5S-KM3				5S-KM1				5S-KM2	KPW-1A	MUKM-1	5S-KM4	5S-HJ1	KMU-1	M-M1	5S-N1	BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DateandTime	BP in Hg	Temp_F
10/18/12 13:50	189.98			10/18/12 14:00:00	192.81			192.44	193.20	191.40	192.38	173.45	195.68	204.31	209.47	10/18/12 14:00	23.4	60.3
10/18/12 13:51	189.99			10/18/12 14:00:00	192.84			192.47	193.21	191.41	192.39	173.43	195.69	204.31	209.47	10/18/12 14:01	23.4	60.5
10/18/12 13:52	189.99			10/18/12 14:00:00	192.82			192.55	193.23	191.41	192.39	173.44	195.69	204.31	209.48	10/18/12 14:02	23.4	60.7
10/18/12 13:53	189.99			10/18/12 14:00:00	192.84			192.51	193.28	191.44	192.40	173.44	195.69	204.31	209.48	10/18/12 14:03	23.4	61.1
10/18/12 13:54	189.99			10/18/12 14:00:01	192.86			192.50	193.20	191.45	192.38	173.44	195.69	204.31	209.48	10/18/12 14:04	23.4	61.0
10/18/12 13:55	189.98			10/18/12 14:00:01	192.83			192.53	193.21	191.42	192.39	173.45	195.69	204.32	209.48	10/18/12 14:05	23.4	60.6
10/18/12 13:56	190.01			10/18/12 14:00:01	192.82			192.45	193.20	191.46	192.39	173.45	195.69	204.31	209.48	10/18/12 14:06	23.4	60.3
10/18/12 13:57	189.95			10/18/12 14:00:01	192.82			192.51	193.22	191.44	192.39	173.45	195.70	204.31	209.48	10/18/12 14:07	23.4	60.6
10/18/12 13:58	189.98			10/18/12 14:00:02	192.84			192.47	193.22	191.37	192.39	173.45	195.70	204.31	209.48	10/18/12 14:08	23.4	61.6
10/18/12 13:59	189.96			10/18/12 14:00:02	192.86			192.46	193.23	191.47	192.39	173.46	195.69	204.30	209.48	10/18/12 14:09	23.4	61.8
10/18/12 14:00	189.95			10/18/12 14:00:02	192.82			192.46	193.19	191.41	192.40	173.45	195.70	204.31	209.48	10/18/12 14:10	23.4	61.8
10/18/12 14:01	231.92			10/18/12 14:00:02	192.83			192.54	193.18	191.36	192.40	173.45	195.70	204.31	209.48	10/18/12 14:11	23.4	62.1
10/18/12 14:02	251.41			10/18/12 14:00:03	192.81			192.49	193.23	191.41	192.38	173.44	195.70	204.31	209.47	10/18/12 14:12	23.4	62.6
10/18/12 14:03	260.46			10/18/12 14:00:03	192.82			192.47	193.24	191.41	192.39	173.45	195.70	204.31	209.47	10/18/12 14:13	23.4	62.8
10/18/12 14:04	261.02			10/18/12 14:00:03	192.86			192.47	193.29	191.42	192.39	173.44	195.70	204.31	209.47	10/18/12 14:14	23.4	62.8
10/18/12 14:05	254.57			10/18/12 14:00:03	192.81			192.52	193.29	191.38	192.40	173.46	195.68	204.31	209.49	10/18/12 14:15	23.4	62.9
10/18/12 14:06	255.45			10/18/12 14:00:04	192.84			192.48	193.20	191.39	192.39	173.45	195.69	204.31	209.47	10/18/12 14:16	23.4	62.9
10/18/12 14:07	255.91			10/18/12 14:00:04	192.81			192.47	193.19	191.36	192.39	173.45	195.69	204.31	209.47	10/18/12 14:17	23.4	63.0
10/18/12 14:08	256.44			10/18/12 14:00:04	192.80			192.48	193.18	191.39	192.40	173.46	195.68	204.31	209.48	10/18/12 14:18	23.4	63.3
10/18/12 14:09	256.78			10/18/12 14:00:04	192.82			192.51	193.21	191.38	192.39	173.45	195.69	204.30	209.48	10/18/12 14:19	23.4	63.3
10/18/12 14:10	257.13			10/18/12 14:00:05	192.81			192.50	193.24	191.38	192.40	173.45	195.69	204.32	209.48	10/18/12 14:20	23.4	63.0
10/18/12 14:11	257.53			10/18/12 14:00:05	192.82			192.51	193.16	191.40	192.40	173.45	195.69	204.32	209.48	10/18/12 14:21	23.4	62.9
10/18/12 14:12	257.60			10/18/12 14:00:05	192.81			192.53	193.19	191.41	192.40	173.45	195.69	204.32	209.48	10/18/12 14:22	23.4	63.1
10/18/12 14:13	257.63			10/18/12 14:00:05	192.83			192.51	193.17	191.37	192.40	173.46	195.69	204.31	209.48	10/18/12 14:23	23.4	63.2
10/18/12 14:14	257.78			10/18/12 14:00:06	192.80			192.49	193.20	191.39	192.40	173.45	195.69	204.32	209.48	10/18/12 14:24	23.4	63.3
10/18/12 14:15	257.62			10/18/12 14:00:06	192.84			192.50	193.19	191.38	192.39	173.46	195.69	204.30	209.48	10/18/12 14:25	23.4	63.3
10/18/12 14:16	257.65			10/18/12 14:00:06	192.82			192.53	193.21	191.40	192.40	173.45	195.70	204.32	209.48	10/18/12 14:26	23.4	62.8
10/18/12 14:17	257.85			10/18/12 14:00:07	192.82			192.50	193.16	191.41	192.38	173.45	195.70	204.31	209.48	10/18/12 14:27	23.4	62.6
10/18/12 14:18	257.88			10/18/12 14:00:07	192.84			192.51	193.26	191.39	192.39	173.45	195.69	204.31	209.48	10/18/12 14:28	23.4	62.4
10/18/12 14:19	258.08			10/18/12 14:00:08	192.82			192.53	193.14	191.42	192.39	173.45	195.70	204.32	209.47	10/18/12 14:29	23.4	61.5
10/18/12 14:20	258.10			10/18/12 14:00:08	192.80			192.54	193.19	191.36	192.40	173.45	195.70	204.31	209.48	10/18/12 14:30	23.4	61.5
10/18/12 14:21	258.39			10/18/12 14:00:09	192.80			192.51	193.19	191.36	192.40	173.44	195.70	204.31	209.48	10/18/12 14:31	23.4	61.5
10/18/12 14:22	258.61			10/18/12 14:00:09	192.78			192.51	193.23	191.35	192.38	173.46	195.69	204.31	209.48	10/18/12 14:32	23.4	61.1
10/18/12 14:23	256.98			10/18/12 14:00:10	192.83			192.51	193.21	191.34	192.40	173.44	195.70	204.31	209.48	10/18/12 14:33	23.4	60.7
10/18/12 14:24	247.44			10/18/12 14:00:10	192.77			192.49	193.16	191.28	192.39	173.44	195.69	204.31	209.47	10/18/12 14:34	23.4	60.7
10/18/12 14:25	241.83			10/18/12 14:00:11	192.74			192.51	193.21	191.30	192.40	173.44	195.71	204.31	209.48	10/18/12 14:35	23.4	60.9
10/18/12 14:26	238.83			10/18/12 14:00:12	192.76			192.60	193.18	191.25	192.40	173.44	195.71	204.31	209.48	10/18/12 14:36	23.4	60.8
10/18/12 14:27	236.69			10/18/12 14:00:12	192.71			192.50	193.21	191.26	192.40	173.45	195.70	204.30	209.49	10/18/12 14:37	23.4	60.8
10/18/12 14:28	235.53			10/18/12 14:00:13	192.77			192.50	193.19	191.27	192.40	173.45	195.70	204.32	209.49	10/18/12 14:38	23.4	60.6
10/18/12 14:29	241.15			10/18/12 14:00:14	192.69			192.49	193.13	191.24	192.40	173.45	195.70	204.32	209.47	10/18/12 14:39	23.4	60.7
10/18/12 14:30	244.62			10/18/12 14:00:15	192.71			192.59	193.18	191.29	192.39	173.45	195.70	204.31	209.48	10/18/12 14:40	23.4	61.0
10/18/12 14:31	238.25			10/18/12 14:00:16	192.73			192.48	193.20	191.27	192.40	173.44	195.70	204.31	209.48	10/18/12 14:41	23.4	61.5
10/18/12 14:32	235.20			10/18/12 14:00:16	192.73			192.51	193.17	191.23	192.39	173.45	195.69	204.31	209.48	10/18/12 14:42	23.4	61.9
10/18/12 14:33	233.55			10/18/12 14:00:17	192.74			192.55	193.15	191.23	192.41	173.44	195.69	204.31	209.49	10/18/12 14:43	23.4	62.4
10/18/12 14:34	232.37			10/18/12 14:00:19	192.72			192.56	193.25	191.21	192.40	173.45	195.70	204.31	209.48	10/18/12 14:44	23.4	62.3
10/18/12 14:35	230.99			10/18/12 14:00:20	192.71			192.56	193.15	191.20	192.41	173.44	195.70	204.31	209.48	10/18/12 14:45	23.4	62.3
10/18/12 14:36	230.76			10/18/12 14:00:21	192.73			192.56	193.16	191.16	192.40	173.44	195.69	204.31	209.48	10/18/12 14:46	23.4	62.2
10/18/12 14:37	242.34			10/18/12 14:00:22	192.62			192.58	193.23	191.15	192.41	173.44	195.70	204.30	209.48	10/18/12 14:47	23.4	61.8
10/18/12 14:38	260.09			10/18/12 14:00:23	192.66			192.53	193.20	191.13	192.42	173.44	195.69	204.31	209.48	10/18/12 14:48	23.4	61.5
10/18/12 14:39	268.51			10/18/12 14:00:25	192.72			192.53	193.21	191.15	192.42	173.44	195.70	204.30	209.48	10/18/12 14:49	23.4	61.6
10/18/12 14:40	273.48			10/18/12 14:00:26	192.64			192.54	193.17	191.11	192.42	173.45	195.70	204.32	209.48	10/18/12 14:50	23.4	61.8
10/18/12 14:41	276.55			10/18/12 14:00:28	192.70			192.56	193.13	191.14	192.43	173.44	195.70	204.31	209.48	10/18/12 14:51	23.4	62.2
10/18/12 14:42	278.47			10/18/12 14:00:30	192.67			192.53	193.14	191.10	192.42	173.44	195.69	204.30	209.48	10/18/12 14:52	23.4	62.7
10/18/12 14:43	278.95			10/18/12 14:00:31	192.63			192.51	193.12	191.08	192.44	173.45	195.70	204.30	209.48	10/18/12 14:53	23.4	62.9
10/18/12 14:44	277.70			10/18/12 14:00:33	192.62			192.55	193.09	191.08	192.45	173.45	195.69	204.30	209.48	10/18/12 14:54	23.4	63.1
10/18/12 14:45	268.89			10/18/12 14:00:35	192.60			192.52	193.13	191.03	192.45	173.43	195.69	204.31	209.48	10/18/12 14:55	23.4	63.2
10/18/12 14:46	263.06			10/18/12 14:00:37	192.50			192.53	193.10	191.02	192.46	173.44	195.69	204.30	209.48	10/18/12 14:56	23.4	63.3
10/18/12 14:47	260.24			10/18/12 14:00:40	192.48			192.55	193.10	191.04	192.47	173.44	195.69	204.32	209.48	10/18/12 14:57	23.4	63.6
10/18/12 14:48	258.66			10/18/12 14:00:42	192.49			192.55	193.14	191.02	192.48	173.45	195.68	204.31	209.48	10/18/12 14:58	23.4	63.7
10/18/12 14:49	257.36			10/18/12 14:00:45	192.54			192.55	193.08	191.02	192.49	173.45	195.69	204.30	209.49	10/18/12 14:59	23.4	63.7
10/18/12 14:50	256.81			10/18/12 14:00:47	192.54			192.50	193.05	191.04	192.50	173.45	195.69	204.31	209.48	10/18/12 15:00	23.4	63.7
10/18/12 14:51	256.43			10/18/12 14:00:50	192.48			192.55	193.03	191.03	192.52	173.44	195.69	204.31	209.48	10/18/12 15:01	23.4	63.5
10/18/12 14:52	256.26			10/18/12 14:00:53	192.54			192.52	193.07	191.09	192.53	173.44	195.69	204.31	209.48	10/18/12 15:02	23.4	63.4

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/18/12 14:53	252.85			10/18/12 14:00:56	192.54			192.54		193.09		191.14		192.54		173.44		195.69		204.29		209.48		10/18/12 15:03	23.4	63.4
10/18/12 14:54	244.32			10/18/12 14:01:00	192.52			192.51		192.94		191.14		192.56		173.44		195.69		204.31		209.47		10/18/12 15:04	23.4	63.5
10/18/12 14:55	240.29			10/18/12 14:01:03	192.54			192.50		192.58		191.18		192.58		173.44		195.69		204.31		209.49		10/18/12 15:05	23.4	63.3
10/18/12 14:56	237.54			10/18/12 14:01:07	192.59			192.04		191.86		190.88		192.61		173.44		195.69		204.31		209.49		10/18/12 15:06	23.4	63.3
10/18/12 14:57	236.05			10/18/12 14:01:11	192.18			191.48		191.46		190.41		192.64		173.44		195.69		204.31		209.47		10/18/12 15:07	23.4	63.5
10/18/12 14:58	234.72			10/18/12 14:01:15	191.72			190.59		190.87		189.33		192.67		173.44		195.68		204.31		209.48		10/18/12 15:08	23.4	64.0
10/18/12 14:59	233.57			10/18/12 14:01:19	191.16			189.95		190.12		188.88		192.70		173.44		195.69		204.31		209.49		10/18/12 15:09	23.4	64.0
10/18/12 15:00	232.74			10/18/12 14:01:24	190.54			189.08		189.32		187.67		192.74		173.44		195.70		204.31		209.47		10/18/12 15:10	23.4	64.1
10/18/12 15:01	230.65			10/18/12 14:01:30	189.46			188.98		188.52		186.53		192.79		173.44		195.69		204.31		209.48		10/18/12 15:11	23.4	64.4
10/18/12 15:02	228.87			10/18/12 14:01:34	188.41			188.60		187.16		185.60		192.83		173.44		195.68		204.30		209.47		10/18/12 15:12	23.4	64.3
10/18/12 15:03	227.76			10/18/12 14:01:40	187.54			188.32		185.82		183.68		192.89		173.44		195.69		204.31		209.47		10/18/12 15:13	23.4	64.0
10/18/12 15:04	226.95			10/18/12 14:01:46	186.18			188.22		184.48		183.38		192.95		173.44		195.68		204.30		209.47		10/18/12 15:14	23.4	64.1
10/18/12 15:05	226.36			10/18/12 14:01:52	185.47			188.11		183.60		182.21		193.01		173.44		195.68		204.31		209.47		10/18/12 15:15	23.4	64.1
10/18/12 15:06	226.70			10/18/12 14:01:59	184.98			187.94		182.51		182.24		193.08		173.44		195.69		204.30		209.47		10/18/12 15:16	23.4	63.6
10/18/12 15:07	227.29			10/18/12 14:02:06	183.80			186.63		181.34		180.29		193.17		173.44		195.68		204.29		209.47		10/18/12 15:17	23.4	63.6
10/18/12 15:08	227.49			10/18/12 14:02:14	183.23			185.71		179.80		179.46		193.28		173.44		195.68		204.31		209.49		10/18/12 15:18	23.4	64.0
10/18/12 15:09	227.34			10/18/12 14:02:22	182.52			184.96		178.90		178.08		193.36		173.44		195.68		204.30		209.47		10/18/12 15:19	23.4	64.3
10/18/12 15:10	227.46			10/18/12 14:02:30	181.68			184.17		177.17		176.89		193.47		173.43		195.68		204.30		209.47		10/18/12 15:20	23.4	64.5
10/18/12 15:11	227.40			10/18/12 14:02:39	180.20			183.08		175.92		175.25		193.59		173.43		195.69		204.30		209.48		10/18/12 15:21	23.4	64.9
10/18/12 15:12	227.01			10/18/12 14:02:49	180.08			182.36		174.71		174.05		193.72		173.43		195.69		204.30		209.48		10/18/12 15:22	23.4	64.8
10/18/12 15:13	227.18			10/18/12 14:02:58	179.42			181.71		173.20		172.88		193.84		173.43		195.67		204.30		209.47		10/18/12 15:23	23.4	64.8
10/18/12 15:14	226.98			10/18/12 14:03:09	179.54			181.03		171.44		171.90		194.00		173.43		195.67		204.30		209.48		10/18/12 15:24	23.4	64.6
10/18/12 15:15	227.11			10/18/12 14:03:21	178.64			180.38		169.66		170.32		194.16		173.43		195.69		204.30		209.47		10/18/12 15:25	23.4	64.3
10/18/12 15:16	226.12			10/18/12 14:03:33	177.92			179.81		168.16		169.19		194.32		173.43		195.69		204.31		209.48		10/18/12 15:26	23.4	64.4
10/18/12 15:17	225.06			10/18/12 14:03:45	177.50			179.53		166.45		167.42		194.51		173.42		195.67		204.31		209.48		10/18/12 15:27	23.4	64.4
10/18/12 15:18	224.71			10/18/12 14:03:58	177.47			179.08		164.52		166.13		194.70		173.42		195.68		204.30		209.48		10/18/12 15:28	23.4	64.5
10/18/12 15:19	224.35			10/18/12 14:04:13	177.35			179.06		162.84		164.08		194.90		173.42		195.67		204.30		209.48		10/18/12 15:29	23.4	64.4
10/18/12 15:20	223.88			10/18/12 14:04:28	177.10			178.92		161.27		163.52		195.10		173.42		195.67		204.30		209.49		10/18/12 15:30	23.4	64.5
10/18/12 15:21	223.79			10/18/12 14:04:43	177.53			179.33		160.08		162.98		195.30		173.42		195.66		204.30		209.48		10/18/12 15:31	23.4	64.7
10/18/12 15:22	223.67			10/18/12 14:05:00	177.61			179.45		158.43		161.58		195.50		173.42		195.68		204.29		209.48		10/18/12 15:32	23.4	64.7
10/18/12 15:23	223.18			10/18/12 14:05:18	177.62			179.57		156.43		160.34		195.71		173.42		195.67		204.30		209.48		10/18/12 15:33	23.4	64.6
10/18/12 15:24	223.20			10/18/12 14:05:37	177.65			179.75		154.42		158.85		195.92		173.42		195.68		204.30		209.48		10/18/12 15:34	23.4	64.5
10/18/12 15:25	223.00			10/18/12 14:05:57	177.49			179.82		152.18		157.44		196.13		173.42		195.67		204.30		209.48		10/18/12 15:35	23.4	64.4
10/18/12 15:26	222.77			10/18/12 14:06:18	177.48			179.20		150.01		155.83		196.34		173.42		195.67		204.30		209.48		10/18/12 15:36	23.4	64.5
10/18/12 15:27	224.45			10/18/12 14:06:40	176.54			180.21		147.42		154.22		196.55		173.41		195.66		204.30		209.47		10/18/12 15:37	23.4	64.5
10/18/12 15:28	227.34			10/18/12 14:07:04	176.39			181.42		144.38		151.86		196.76		173.41		195.67		204.30		209.47		10/18/12 15:38	23.4	64.4
10/18/12 15:29	228.70			10/18/12 14:07:30	175.60			182.81		140.82		150.42		196.97		173.41		195.66		204.29		209.48		10/18/12 15:39	23.4	64.0
10/18/12 15:30	229.75			10/18/12 14:07:56	174.75			183.89		137.22		148.61		197.19		173.41		195.66		204.29		209.48		10/18/12 15:40	23.4	63.9
10/18/12 15:31	230.18			10/18/12 14:08:24	173.75			184.71		134.34		146.90		197.39		173.41		195.65		204.30		209.48		10/18/12 15:41	23.4	63.8
10/18/12 15:32	230.59			10/18/12 14:08:54	172.15			185.52		131.89		144.71		197.59		173.41		195.67		204.30		209.49		10/18/12 15:42	23.4	63.7
10/18/12 15:33	228.66			10/18/12 14:09:26	170.80			186.07		129.23		142.84		197.79		173.40		195.65		204.29		209.49		10/18/12 15:43	23.4	63.9
10/18/12 15:34	226.29			10/18/12 14:10:00	169.22			186.59		126.30		141.72		197.98		173.40		195.65		204.29		209.48		10/18/12 15:44	23.4	64.1
10/18/12 15:35	225.43			10/18/12 14:10:36	168.36			187.26		123.53		140.63		198.18		173.40		195.64		204.29		209.47		10/18/12 15:45	23.4	63.9
10/18/12 15:36	224.63			10/18/12 14:11:12	167.38			187.67		120.55		138.29		198.35		173.40		195.64		204.29		209.48		10/18/12 15:46	23.4	63.5
10/18/12 15:37	224.14			10/18/12 14:11:54	168.13			187.99		116.52		135.32		198.51		173.39		195.65		204.29		209.48		10/18/12 15:47	23.4	63.4
10/18/12 15:38	224.05			10/18/12 14:12:36	172.48			187.58		111.42		130.74		198.68		173.39		195.65		204.29		209.48		10/18/12 15:48	23.4	63.3
10/18/12 15:39	223.93			10/18/12 14:13:18	175.47			187.38		105.93		126.35		198.82		173.39		195.66		204.29		209.48		10/18/12 15:49	23.4	63.1
10/18/12 15:40	223.64			10/18/12 14:14:06	177.21			187.92		96.84		125.27		198.95		173.39		195.65		204.29		209.48		10/18/12 15:50	23.4	62.9
10/18/12 15:41	223.60			10/18/12 14:15:00	179.22			188.57		86.06		124.09		199.10		173.39		195.66		204.29		209.48		10/18/12 15:51	23.4	62.9
10/18/12 15:42	223.38			10/18/12 14:15:48	180.79			188.78		76.48		122.73		199.21		173.38		195.66		204.28		209.48		10/18/12 15:52	23.4	63.1
10/18/12 15:43	223.24			10/18/12 14:16:48	182.32			189.09		64.22		120.62		199.32		173.38		195.66		204.28		209.47		10/18/12 15:53	23.4	63.1
10/18/12 15:44	223.36			10/18/12 14:17:48	183.44			189.44		52.42		119.30		199.42		173.38		195.64		204.28		209.48		10/18/12 15:54	23.4	63.1
10/18/12 15:45	223.16			10/18/12 14:18:48	184.35			189.69		40.36		118.23		199.52		173.38		195.65		204.28		209.48		10/18/12 15:55	23.4	63.2
10/18/12 15:46	223.09			10/18/12 14:19:48	185.09			190.23		27.81		117.54		199.61		173.37		195.64		204.28		209.48		10/18/12 15:56	23.4	63.4
10/18/12 15:47	223.07			10/18/12 14:20:48	185.72			190.52		15.35		116.24		199.68		173.38		195.65		204.28		209.46		10/18/12 15:57	23.4	63.7
10/18/12 15:48	222.96			10/18/12 14:21:48	186.15			190.87		3.31		115.05		199.73		173.37		195.64		204.28		209.48		10/18/12 15:58	23.4	63.8
10/18/12 15:49	222.94			10/18/12 14:22:48	186.41			191.14		1.00		113.69		199.78		173.37		195.65		204.28		209.47		10/18/12 15:59	23.4	64.2
10/18/12 15:50	223.08			10/18/12 14:23:48	186.61			189.86		1.61		107.99		199.81		173.37		195.64		204.28		209.46		10/18/12 16:00	23.4	64.3
10/18/12 15:51	222.81			10/18/12 14:24:48	186.52			189.82		2.65		104.74		199.74		173.37		195.65		204.28		209.48		10/18/12 16:01	23.4	64.3
10/18/12 15:52	222.82			10/18/12 14:25:48	186.44			190.00		3.58		101.39		199.60		173.37		195.64		204.28		209.47		10/18/12 16:02	23.4	64.3
10/18/12 15:53	222.84			10/18/12 14:26:48	186.33			190.07		4.56		97.42		199.39		173.37		195.66		204.28		209.48		10/18/12 16:03	23.4	63.7
10/18/12 15:54	222.68			10/18/12 14:27:48	186.27			190.12		5.50		94.84		199.18		173.37		195.66		204.28		209.47		10/18/12 16:04	23.4	63.0
10/18/12 15:55	222.58			10/18/12 14:28:48	186.25			188.08		6.42		92.80		198.94		173.37		195.66		204.28		209.47		10/18/12 16:05	23.4	61.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/18/12 15:56	222.52			10/18/12 14:29:48	182.41			182.79		6.98		87.23		198.79		173.37		195.65		204.28		209.46		10/18/12 16:06	23.4	61.9
10/18/12 15:57	222.55			10/18/12 14:30:48	183.54			184.25		7.88		83.85		198.71		173.37		195.65		204.28		209.47		10/18/12 16:07	23.4	62.2
10/18/12 15:58	222.57			10/18/12 14:31:48	184.28			185.90		8.72		80.28		198.61		173.38		195.67		204.28		209.48		10/18/12 16:08	23.4	62.4
10/18/12 15:59	222.52			10/18/12 14:32:48	184.66			186.80		9.70		77.27		198.46		173.37		195.67		204.28		209.48		10/18/12 16:09	23.4	62.3
10/18/12 16:00	222.37			10/18/12 14:33:48	184.83			187.37		10.52		75.47		198.31		173.38		195.67		204.28		209.46		10/18/12 16:10	23.4	62.3
10/18/12 16:01	222.47			10/18/12 14:34:48	185.02			187.59		11.47		73.16		198.13		173.38		195.66		204.28		209.47		10/18/12 16:11	23.4	62.4
10/18/12 16:02	222.56			10/18/12 14:35:48	185.08			187.69		12.36		71.14		197.96		173.38		195.68		204.28		209.47		10/18/12 16:12	23.4	62.2
10/18/12 16:03	222.29			10/18/12 14:36:48	185.19			182.25		13.25		70.24		197.81		173.37		195.67		204.28		209.48		10/18/12 16:13	23.4	62.2
10/18/12 16:04	222.34			10/18/12 14:37:48	186.41			165.87		14.14		64.76		197.80		173.38		195.67		204.29		209.48		10/18/12 16:14	23.4	62.4
10/18/12 16:05	222.32			10/18/12 14:38:48	187.87			160.60		15.04		50.13		197.99		173.38		195.66		204.28		209.48		10/18/12 16:15	23.4	62.5
10/18/12 16:06	222.26			10/18/12 14:39:48	186.17			160.00		15.76		41.28		198.31		173.38		195.66		204.28		209.47		10/18/12 16:16	23.4	62.4
10/18/12 16:07	222.36			10/18/12 14:40:48	180.20			160.62		16.72		32.57		198.70		173.38		195.67		204.29		209.46		10/18/12 16:17	23.4	62.2
10/18/12 16:08	222.27			10/18/12 14:41:48	176.43			160.64		17.60		24.23		199.10		173.38		195.66		204.28		209.48		10/18/12 16:18	23.4	62.1
10/18/12 16:09	222.07			10/18/12 14:42:48	172.55			163.08		18.42		16.37		199.50		173.38		195.67		204.28		209.46		10/18/12 16:19	23.4	62.1
10/18/12 16:10	222.02			10/18/12 14:43:48	167.49			164.32		19.29		11.35		199.86		173.39		195.65		204.28		209.48		10/18/12 16:20	23.4	62.1
10/18/12 16:11	222.21			10/18/12 14:44:48	166.25			166.67		20.15		9.23		200.16		173.38		195.66		204.28		209.47		10/18/12 16:21	23.4	62.2
10/18/12 16:12	222.02			10/18/12 14:45:48	167.90			169.63		20.95		5.86		200.34		173.39		195.66		204.28		209.47		10/18/12 16:22	23.4	62.4
10/18/12 16:13	222.20			10/18/12 14:46:48	168.60			171.27		21.92		3.82		200.41		173.39		195.64		204.28		209.48		10/18/12 16:23	23.4	62.6
10/18/12 16:14	222.17			10/18/12 14:47:48	168.73			172.12		22.67		0.89		200.41		173.39		195.65		204.28		209.47		10/18/12 16:24	23.4	62.7
10/18/12 16:15	221.94			10/18/12 14:48:48	168.88			172.70		23.47		-7.92		200.37		173.39		195.66		204.28		209.48		10/18/12 16:25	23.4	62.8
10/18/12 16:16	222.11			10/18/12 14:49:48	168.95			172.60		24.28		-8.48		200.31		173.39		195.65		204.28		209.48		10/18/12 16:26	23.4	62.7
10/18/12 16:17	222.05			10/18/12 14:50:48	168.73			172.38		25.12		-8.29		200.23		173.39		195.66		204.28		209.46		10/18/12 16:27	23.4	62.5
10/18/12 16:18	222.03			10/18/12 14:51:48	168.21			172.28		25.71		-9.10		200.16		173.39		195.66		204.28		209.48		10/18/12 16:28	23.4	62.1
10/18/12 16:19	221.84			10/18/12 14:52:48	168.33			172.09		24.92		0.38		200.08		173.39		195.65		204.28		209.48		10/18/12 16:29	23.4	61.9
10/18/12 16:20	221.96			10/18/12 14:53:48	170.67			175.59		22.81		2.07		199.99		173.39		195.66		204.28		209.48		10/18/12 16:30	23.4	62.0
10/18/12 16:21	221.70			10/18/12 14:54:48	173.53			177.38		20.60		3.45		199.82		173.39		195.65		204.28		209.46		10/18/12 16:31	23.4	61.8
10/18/12 16:22	221.98			10/18/12 14:55:48	175.42			178.51		18.72		4.92		199.59		173.39		195.66		204.28		209.48		10/18/12 16:32	23.4	61.6
10/18/12 16:23	221.97			10/18/12 14:56:48	176.60			179.22		17.10		6.08		199.34		173.39		195.67		204.28		209.48		10/18/12 16:33	23.4	61.4
10/18/12 16:24	221.81			10/18/12 14:57:48	177.37			179.62		15.19		7.20		199.09		173.39		195.67		204.28		209.48		10/18/12 16:34	23.4	61.4
10/18/12 16:25	222.03			10/18/12 14:58:48	177.90			179.64		13.31		8.24		198.85		173.39		195.66		204.28		209.47		10/18/12 16:35	23.4	61.4
10/18/12 16:26	222.07			10/18/12 14:59:48	178.32			179.70		11.91		9.23		198.62		173.39		195.67		204.28		209.47		10/18/12 16:36	23.4	61.3
10/18/12 16:27	221.79			10/18/12 15:00:48	178.58			179.93		11.10		10.34		198.40		173.40		195.66		204.28		209.47		10/18/12 16:37	23.4	61.1
10/18/12 16:28	221.93			10/18/12 15:01:48	178.66			179.85		11.50		10.84		198.20		173.39		195.67		204.28		209.47		10/18/12 16:38	23.4	61.0
10/18/12 16:29	222.06			10/18/12 15:02:48	178.77			179.60		11.94		11.25		198.00		173.40		195.66		204.28		209.48		10/18/12 16:39	23.4	61.0
10/18/12 16:30	221.91			10/18/12 15:03:48	178.83			179.50		12.26		11.99		197.80		173.40		195.67		204.29		209.46		10/18/12 16:40	23.4	61.0
10/18/12 16:31	221.87			10/18/12 15:04:48	178.84			179.49		12.71		12.37		197.62		173.40		195.67		204.29		209.47		10/18/12 16:41	23.4	60.9
10/18/12 16:32	222.13			10/18/12 15:05:48	178.81			179.25		12.99		12.97		197.45		173.40		195.67		204.28		209.48		10/18/12 16:42	23.4	60.7
10/18/12 16:33	221.66			10/18/12 15:06:48	178.84			179.20		12.01		13.04		197.30		173.40		195.67		204.29		209.47		10/18/12 16:43	23.4	60.4
10/18/12 16:34	221.78			10/18/12 15:07:48	178.88			179.08		11.25		13.58		197.18		173.40		195.67		204.28		209.48		10/18/12 16:44	23.4	60.2
10/18/12 16:35	221.79			10/18/12 15:08:48	178.90			179.01		10.38		14.02		197.07		173.40		195.67		204.28		209.48		10/18/12 16:45	23.4	60.0
10/18/12 16:36	221.90			10/18/12 15:09:48	178.86			178.99		9.66		14.41		196.99		173.41		195.67		204.29		209.48		10/18/12 16:46	23.4	59.6
10/18/12 16:37	221.81			10/18/12 15:10:48	178.87			178.77		8.88		14.63		196.91		173.40		195.67		204.29		209.46		10/18/12 16:47	23.4	59.4
10/18/12 16:38	221.70			10/18/12 15:11:48	178.78			178.66		8.23		14.87		196.85		173.41		195.69		204.28		209.48		10/18/12 16:48	23.4	59.2
10/18/12 16:39	221.84			10/18/12 15:12:48	178.66			178.60		7.43		14.90		196.80		173.41		195.67		204.29		209.48		10/18/12 16:49	23.4	58.9
10/18/12 16:40	221.82			10/18/12 15:13:48	178.66			178.55		6.72		15.66		196.75		173.41		195.67		204.29		209.46		10/18/12 16:50	23.4	58.5
10/18/12 16:41	221.75			10/18/12 15:14:48	178.69			178.56		5.91		15.39		196.71		173.40		195.68		204.30		209.48		10/18/12 16:51	23.4	58.2
10/18/12 16:42	221.79			10/18/12 15:15:48	178.64			178.42		5.80		15.70		196.67		173.41		195.67		204.29		209.48		10/18/12 16:52	23.4	57.9
10/18/12 16:43	221.69			10/18/12 15:16:48	178.51			178.29		6.22		16.20		196.63		173.41		195.67		204.29		209.47		10/18/12 16:53	23.4	57.8
10/18/12 16:44	221.73			10/18/12 15:17:48	178.43			178.08		6.94		16.22		196.58		173.41		195.67		204.29		209.47		10/18/12 16:54	23.4	57.6
10/18/12 16:45	221.64			10/18/12 15:18:48	178.31			177.96		7.50		16.15		196.53		173.41		195.67		204.29		209.48		10/18/12 16:55	23.4	57.5
10/18/12 16:46	221.95			10/18/12 15:19:48	178.21			177.93		8.31		15.92		196.48		173.41		195.69		204.29		209.48		10/18/12 16:56	23.4	57.3
10/18/12 16:47	221.67			10/18/12 15:20:48	178.18			177.84		9.16		16.30		196.43		173.41		195.68		204.29		209.47		10/18/12 16:57	23.4	57.2
10/18/12 16:48	221.60			10/18/12 15:21:48	178.03			177.78		9.94		16.00		196.37		173.41		195.68		204.29		209.47		10/18/12 16:58	23.4	56.9
10/18/12 16:49	221.67			10/18/12 15:22:48	178.10			177.67		10.86		16.13		196.34		173.42		195.68		204.29		209.47		10/18/12 16:59	23.4	56.6
10/18/12 16:50	221.50			10/18/12 15:23:48	177.98			177.63		11.72		15.66		196.28		173.42		195.68		204.29		209.47		10/18/12 17:00	23.4	56.3
10/18/12 16:51	221.75			10/18/12 15:24:48	177.88			177.64		12.43		15.95		196.25		173.42		195.68		204.30		209.47		10/18/12 17:01	23.4	56.2
10/18/12 16:52	221.41			10/18/12 15:25:48	177.79			177.44		13.30		16.00		196.19		173.42		195.68		204.29		209.48		10/18/12 17:02	23.4	56.1
10/18/12 16:53	221.60			10/18/12 15:26:48	177.71			177.43		14.01		15.91		196.16		173.42		195.68		204.29		209.48		10/18/12 17:03	23.4	56.0
10/18/12 16:54	221.73			10/18/12 15:27:48	177.65			177.44		11.28		16.39		196.14		173.42		195.69		204.29		209.48		10/18/12 17:04	23.4	55.8
10/18/12 16:55	221.49			10/18/12 15:28:48	177.26			177.61		9.00		16.36		196.15		173.42		195.69		204.30		209.48		10/18/12 17:05	23.4	55.6
10/18/12 16:56	221.37			10/18/12 15:29:48	176.79			177.64		6.36		16.15		196.21		173.42		195.69		204.29		209.48		10/18/12 17:06	23.4	55.5
10/18/12 16:57	221.70			10/18/12 15:30:48	176.60			177.80		4.13		16.49		196.25		173.42		195.68		204.29		209.48		10/18/12 17:07	23.4	55.3
10/18/12 16:58	221.56			10/18/12 15:31:48	176.36			177.99		1.40		16.97		196.31		173.42		195.68		204.29		209.47		10/18/12 17:08	23.4	55.1

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/18/12 16:59	221.34			10/18/12 15:32:48	176.33			177.88		0.59		16.65		196.37		173.42		195.69		204.29		209.48		10/18/12 17:09	23.4	55.0
10/18/12 17:00	221.46			10/18/12 15:33:48	175.95			177.99		1.60		16.55		196.41		173.42		195.68		204.29		209.48		10/18/12 17:10	23.4	55.0
10/18/12 17:01	221.48			10/18/12 15:34:48	175.80			178.32		2.58		16.71		196.41		173.42		195.68		204.29		209.48		10/18/12 17:11	23.4	54.9
10/18/12 17:02	221.55			10/18/12 15:35:48	175.53			178.41		3.39		16.57		196.40		173.42		195.68		204.29		209.48		10/18/12 17:12	23.4	54.8
10/18/12 17:03	221.35			10/18/12 15:36:48	175.44			178.52		4.26		16.10		196.37		173.42		195.68		204.29		209.47		10/18/12 17:13	23.4	54.7
10/18/12 17:04	221.47			10/18/12 15:37:48	175.25			178.54		5.06		16.34		196.33		173.42		195.68		204.29		209.48		10/18/12 17:14	23.4	54.6
10/18/12 17:05	221.30			10/18/12 15:38:48	175.10			178.52		5.94		16.09		196.29		173.42		195.68		204.29		209.47		10/18/12 17:15	23.4	54.6
10/18/12 17:06	221.31			10/18/12 15:39:48	175.06			178.49		6.61		15.27		196.25		173.42		195.69		204.29		209.48		10/18/12 17:16	23.4	54.5
10/18/12 17:07	221.35			10/18/12 15:40:48	174.90			178.61		7.50		15.01		196.22		173.42		195.68		204.29		209.48		10/18/12 17:17	23.4	54.4
10/18/12 17:08	221.33			10/18/12 15:41:48	174.84			178.54		8.28		15.07		196.18		173.43		195.68		204.30		209.48		10/18/12 17:18	23.4	54.3
10/18/12 17:09	221.30			10/18/12 15:42:48	174.77			178.61		9.09		14.85		196.14		173.43		195.68		204.30		209.47		10/18/12 17:19	23.4	54.3
10/18/12 17:10	221.23			10/18/12 15:43:48	174.67			178.50		9.93		14.95		196.11		173.42		195.68		204.29		209.47		10/18/12 17:20	23.4	54.2
10/18/12 17:11	221.31			10/18/12 15:44:48	174.58			178.40		10.71		15.09		196.09		173.43		195.67		204.29		209.48		10/18/12 17:21	23.4	54.1
10/18/12 17:12	221.25			10/18/12 15:45:48	174.57			178.52		11.39		14.98		196.05		173.43		195.69		204.30		209.47		10/18/12 17:22	23.4	54.1
10/18/12 17:13	221.27			10/18/12 15:46:48	174.44			178.44		12.27		14.37		196.03		173.42		195.68		204.29		209.48		10/18/12 17:23	23.4	54.0
10/18/12 17:14	221.24			10/18/12 15:47:48	174.43			178.40		13.04		13.98		196.01		173.43		195.68		204.30		209.47		10/18/12 17:24	23.4	54.0
10/18/12 17:15	221.34			10/18/12 15:48:48	174.43			178.46		13.79		13.63		195.98		173.43		195.67		204.30		209.47		10/18/12 17:25	23.4	54.0
10/18/12 17:16	221.14			10/18/12 15:49:48	174.33			178.46		14.54		13.92		195.96		173.43		195.67		204.30		209.47		10/18/12 17:26	23.4	53.9
10/18/12 17:17	221.35			10/18/12 15:50:48	174.27			178.43		15.31		13.58		195.95		173.43		195.69		204.29		209.47		10/18/12 17:27	23.4	53.8
10/18/12 17:18	221.28			10/18/12 15:51:48	174.20			178.34		16.06		13.56		195.93		173.43		195.68		204.30		209.48		10/18/12 17:28	23.4	53.7
10/18/12 17:19	221.12			10/18/12 15:52:48	174.19			178.39		16.80		13.12		195.91		173.43		195.68		204.30		209.48		10/18/12 17:29	23.4	53.7
10/18/12 17:20	221.16			10/18/12 15:53:48	174.13			178.38		17.52		13.13		195.90		173.43		195.67		204.29		209.48		10/18/12 17:30	23.4	53.6
10/18/12 17:21	221.13			10/18/12 15:54:48	174.12			178.36		18.23		12.85		195.89		173.43		195.68		204.30		209.48		10/18/12 17:31	23.4	53.6
10/18/12 17:22	221.02			10/18/12 15:55:48	174.06			178.39		18.99		12.81		195.88		173.43		195.68		204.29		209.48		10/18/12 17:32	23.4	53.6
10/18/12 17:23	221.12			10/18/12 15:56:48	173.95			178.29		19.76		12.98		195.85		173.43		195.69		204.30		209.48		10/18/12 17:33	23.4	53.6
10/18/12 17:24	221.23			10/18/12 15:57:48	174.00			178.28		20.49		12.73		195.85		173.43		195.68		204.30		209.48		10/18/12 17:34	23.4	53.6
10/18/12 17:25	221.21			10/18/12 15:58:48	173.91			178.32		21.22		12.59		195.83		173.43		195.68		204.30		209.48		10/18/12 17:35	23.4	53.5
10/18/12 17:26	220.97			10/18/12 15:59:48	173.92			178.24		21.90		12.90		195.83		173.43		195.67		204.30		209.48		10/18/12 17:36	23.4	53.6
10/18/12 17:27	221.02			10/18/12 16:00:48	173.91			178.28		22.59		12.95		195.81		173.43		195.67		204.30		209.47		10/18/12 17:37	23.4	53.6
10/18/12 17:28	220.92			10/18/12 16:01:48	173.93			178.19		23.33		12.75		195.79		173.43		195.68		204.30		209.48		10/18/12 17:38	23.4	53.7
10/18/12 17:29	221.10			10/18/12 16:02:48	173.83			178.18		23.93		13.22		195.79		173.43		195.68		204.29		209.48		10/18/12 17:39	23.4	53.8
10/18/12 17:30	221.10			10/18/12 16:03:48	173.75			178.32		24.67		13.36		195.78		173.43		195.68		204.30		209.48		10/18/12 17:40	23.4	53.9
10/18/12 17:31	220.98			10/18/12 16:04:48	173.80			178.27		25.34		13.42		195.75		173.43		195.67		204.30		209.48		10/18/12 17:41	23.4	54.0
10/18/12 17:32	221.05			10/18/12 16:05:48	173.75			178.22		26.07		13.41		195.76		173.43		195.67		204.30		209.48		10/18/12 17:42	23.4	54.1
10/18/12 17:33	221.04			10/18/12 16:06:48	173.67			178.22		26.72		13.47		195.75		173.43		195.67		204.30		209.48		10/18/12 17:43	23.4	54.2
10/18/12 17:34	220.92			10/18/12 16:07:48	173.71			178.09		27.52		13.56		195.73		173.43		195.67		204.30		209.47		10/18/12 17:44	23.4	54.1
10/18/12 17:35	220.84			10/18/12 16:08:48	173.68			178.21		28.10		13.47		195.72		173.43		195.67		204.30		209.48		10/18/12 17:45	23.4	54.1
10/18/12 17:36	220.95			10/18/12 16:09:48	173.64			178.19		28.79		13.57		195.71		173.43		195.67		204.29		209.48		10/18/12 17:46	23.4	54.1
10/18/12 17:37	221.11			10/18/12 16:10:48	173.67			178.13		29.45		13.81		195.71		173.43		195.68		204.29		209.48		10/18/12 17:47	23.4	54.1
10/18/12 17:38	221.12			10/18/12 16:11:48	173.66			178.22		30.13		14.02		195.70		173.43		195.68		204.29		209.48		10/18/12 17:48	23.4	54.2
10/18/12 17:39	220.94			10/18/12 16:12:48	173.54			178.20		30.74		14.25		195.68		173.43		195.68		204.30		209.48		10/18/12 17:49	23.4	54.1
10/18/12 17:40	221.11			10/18/12 16:13:48	173.60			178.21		31.41		14.30		195.68		173.43		195.67		204.29		209.48		10/18/12 17:50	23.4	54.2
10/18/12 17:41	220.89			10/18/12 16:14:48	173.56			178.08		32.04		14.25		195.67		173.43		195.67		204.30		209.48		10/18/12 17:51	23.4	54.2
10/18/12 17:42	221.11			10/18/12 16:15:48	173.53			178.09		32.71		14.40		195.67		173.43		195.68		204.29		209.48		10/18/12 17:52	23.4	54.3
10/18/12 17:43	221.13			10/18/12 16:16:48	173.56			178.19		33.34		14.38		195.66		173.43		195.67		204.30		209.48		10/18/12 17:53	23.4	54.3
10/18/12 17:44	221.06			10/18/12 16:17:48	173.54			178.09		33.98		14.01		195.66		173.43		195.69		204.29		209.48		10/18/12 17:54	23.4	54.4
10/18/12 17:45	220.90			10/18/12 16:18:48	173.55			178.21		34.63		14.22		195.65		173.43		195.67		204.30		209.47		10/18/12 17:55	23.4	54.3
10/18/12 17:46	220.96			10/18/12 16:19:48	173.42			178.14		35.23		14.40		195.64		173.43		195.67		204.30		209.47		10/18/12 17:56	23.4	54.1
10/18/12 17:47	220.97			10/18/12 16:20:48	173.42			178.18		35.89		14.35		195.65		173.43		195.67		204.29		209.48		10/18/12 17:57	23.4	53.8
10/18/12 17:48	220.96			10/18/12 16:21:48	173.43			178.09		36.50		14.01		195.63		173.43		195.68		204.30		209.48		10/18/12 17:58	23.4	53.4
10/18/12 17:49	220.97			10/18/12 16:22:48	173.46			178.08		37.23		14.29		195.62		173.42		195.67		204.30		209.47		10/18/12 17:59	23.4	53.0
10/18/12 17:50	221.11			10/18/12 16:23:48	173.44			178.07		37.83		14.10		195.62		173.43		195.68		204.29		209.48		10/18/12 18:00	23.4	52.6
10/18/12 17:51	220.88			10/18/12 16:24:48	173.42			178.12		38.40		14.17		195.62		173.43		195.67		204.30		209.48		10/18/12 18:01	23.4	52.3
10/18/12 17:52	221.02			10/18/12 16:25:48	173.37			178.16		39.07		13.98		195.61		173.43		195.67		204.29		209.48		10/18/12 18:02	23.4	52.2
10/18/12 17:53	221.04			10/18/12 16:26:48	173.40			178.18		39.63		14.01		195.61		173.42		195.67		204.30		209.47		10/18/12 18:03	23.4	52.1
10/18/12 17:54	221.04			10/18/12 16:27:48	173.41			178.17		40.27		13.75		195.61		173.43		195.67		204.29		209.48		10/18/12 18:04	23.4	52.2
10/18/12 17:55	221.07			10/18/12 16:28:48	173.42			178.09		40.88		13.87		195.62		173.43		195.67		204.29		209.47		10/18/12 18:05	23.4	52.1
10/18/12 17:56	221.01			10/18/12 16:29:48	173.45			178.15		41.37		13.85		195.60		173.43		195.67		204.29		209.48		10/18/12 18:06	23.4	52.0
10/18/12 17:57	220.92			10/18/12 16:30:48	173.41			178.19		42.01		13.76		195.60		173.43		195.67		204.30		209.47		10/18/12 18:07	23.4	51.8
10/18/12 17:58	221.07			10/18/12 16:31:48	173.51			178.12		42.57		13.87		195.60		173.43		195.67		204.29		209.47		10/18/12 18:08	23.4	51.6
10/18/12 17:59	221.02			10/18/12 16:32:48	173.40			178.18		43.16		13.95		195.59		173.43		195.67		204.29		209.48		10/18/12 18:09	23.4	51.4
10/18/12 18:00	220.79			10/18/12 16:33:48	173.41			178.23		43.82		14.14		195.59		173.42		195.67		204.29		209.47		10/18/12 18:10	23.4	51.3
10/18/12 18:01	221.04			10/18/12 16:34:48	173.38			178.17		44.39		14.27		195.60		173.43		195.67		204.29		209.48		10/18/12 18:11	23.4	51.3

5S-KM3				5S-KM1				5S-KM2	KPW-1A	MUKM-1	5S-KM4	5S-HJ1	KMU-1	M-M1	5S-N1	BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DateandTime	BP in Hg	Temp_F
10/18/12 18:02	220.98			10/18/12 16:35:48	173.37			178.13	44.95	14.33	195.58	173.43	195.67	204.29	209.48	10/18/12 18:12	23.4	51.5
10/18/12 18:03	221.09			10/18/12 16:36:48	173.40			178.16	45.55	13.99	195.57	173.43	195.67	204.29	209.48	10/18/12 18:13	23.4	51.7
10/18/12 18:04	221.14			10/18/12 16:37:48	173.48			178.16	46.15	13.57	195.57	173.43	195.67	204.29	209.48	10/18/12 18:14	23.4	51.8
10/18/12 18:05	220.98			10/18/12 16:38:48	173.50			178.07	46.68	13.88	195.57	173.43	195.67	204.29	209.48	10/18/12 18:15	23.4	51.9
10/18/12 18:06	220.98			10/18/12 16:39:48	173.40			178.11	47.28	14.02	195.57	173.43	195.68	204.29	209.47	10/18/12 18:16	23.4	51.8
10/18/12 18:07	220.95			10/18/12 16:40:48	173.39			178.06	47.83	13.71	195.57	173.43	195.67	204.30	209.48	10/18/12 18:17	23.4	51.6
10/18/12 18:08	221.02			10/18/12 16:41:48	173.49			178.21	48.49	14.05	195.57	173.42	195.68	204.29	209.48	10/18/12 18:18	23.4	51.3
10/18/12 18:09	220.90			10/18/12 16:42:48	173.36			178.07	49.06	13.94	195.57	173.43	195.67	204.29	209.47	10/18/12 18:19	23.4	51.0
10/18/12 18:10	220.96			10/18/12 16:43:48	173.40			178.18	49.61	13.64	195.56	173.43	195.68	204.29	209.47	10/18/12 18:20	23.4	50.8
10/18/12 18:11	221.03			10/18/12 16:44:48	173.49			178.15	50.13	13.59	195.56	173.42	195.67	204.29	209.47	10/18/12 18:21	23.4	50.6
10/18/12 18:12	221.02			10/18/12 16:45:48	173.37			178.17	50.66	13.82	195.56	173.43	195.67	204.29	209.48	10/18/12 18:22	23.4	50.3
10/18/12 18:13	221.03			10/18/12 16:46:48	173.41			178.15	51.26	13.89	195.55	173.43	195.67	204.30	209.47	10/18/12 18:23	23.4	49.9
10/18/12 18:14	216.67			10/18/12 16:47:48	173.45			178.16	51.70	14.09	195.55	173.42	195.67	204.29	209.47	10/18/12 18:24	23.4	49.4
10/18/12 18:15	205.30			10/18/12 16:48:48	173.46			178.20	52.35	14.15	195.55	173.42	195.67	204.29	209.46	10/18/12 18:25	23.4	49.0
10/18/12 18:16	199.76			10/18/12 16:49:48	173.50			178.27	52.91	14.28	195.55	173.43	195.67	204.29	209.47	10/18/12 18:26	23.4	48.5
10/18/12 18:17	196.49			10/18/12 16:50:48	173.51			178.26	53.45	14.18	195.55	173.42	195.67	204.29	209.47	10/18/12 18:27	23.4	48.1
10/18/12 18:18	194.24			10/18/12 16:51:48	173.44			178.17	54.00	14.68	195.54	173.43	195.66	204.29	209.48	10/18/12 18:28	23.4	47.6
10/18/12 18:19	192.75			10/18/12 16:52:48	173.46			178.22	54.54	14.16	195.54	173.42	195.67	204.29	209.48	10/18/12 18:29	23.4	47.1
10/18/12 18:20	191.60			10/18/12 16:53:48	173.53			178.22	54.98	14.16	195.54	173.43	195.67	204.29	209.48	10/18/12 18:30	23.4	46.6
10/18/12 18:21	190.75			10/18/12 16:54:48	173.48			178.09	55.60	14.22	195.53	173.42	195.67	204.29	209.47	10/18/12 18:31	23.4	46.0
10/18/12 18:22	190.07			10/18/12 16:55:48	173.46			178.24	56.06	14.40	195.53	173.42	195.68	204.29	209.48	10/18/12 18:32	23.4	45.6
10/18/12 18:23	189.56			10/18/12 16:56:48	173.51			178.25	56.63	14.29	195.53	173.42	195.68	204.29	209.46	10/18/12 18:33	23.4	45.2
10/18/12 18:24	189.13			10/18/12 16:57:48	173.55			178.23	57.18	14.42	195.53	173.42	195.67	204.29	209.48	10/18/12 18:34	23.4	44.9
10/18/12 18:25	188.79			10/18/12 16:58:48	173.46			178.26	57.64	14.49	195.52	173.42	195.68	204.29	209.47	10/18/12 18:35	23.4	44.5
10/18/12 18:26	188.52			10/18/12 16:59:48	173.43			178.23	58.14	14.81	195.52	173.43	195.68	204.29	209.46	10/18/12 18:36	23.4	44.2
10/18/12 18:27	188.31			10/18/12 17:00:48	173.52			178.26	58.67	14.61	195.52	173.42	195.67	204.29	209.47	10/18/12 18:37	23.4	43.9
10/18/12 18:28	188.18			10/18/12 17:01:48	173.48			178.22	59.18	14.96	195.52	173.43	195.67	204.29	209.46	10/18/12 18:38	23.4	43.6
10/18/12 18:29	187.99			10/18/12 17:02:48	173.51			178.26	59.78	14.89	195.51	173.42	195.67	204.29	209.48	10/18/12 18:39	23.4	43.4
10/18/12 18:30	187.87			10/18/12 17:03:48	173.51			178.34	60.18	15.53	195.51	173.43	195.68	204.29	209.47	10/18/12 18:40	23.4	43.1
10/18/12 18:31	187.79			10/18/12 17:04:48	173.51			178.18	60.71	15.47	195.51	173.43	195.67	204.29	209.47	10/18/12 18:41	23.4	42.8
10/18/12 18:32	187.72			10/18/12 17:05:48	173.48			178.29	61.23	15.53	195.50	173.42	195.67	204.29	209.47	10/18/12 18:42	23.4	42.5
10/18/12 18:33	187.67			10/18/12 17:06:48	173.52			178.34	61.71	15.66	195.50	173.42	195.67	204.29	209.47	10/18/12 18:43	23.4	42.2
10/18/12 18:34	187.64			10/18/12 17:07:48	173.48			178.21	62.18	15.87	195.49	173.42	195.67	204.29	209.48	10/18/12 18:44	23.4	42.0
10/18/12 18:35	187.60			10/18/12 17:08:48	173.49			178.26	62.73	16.05	195.49	173.42	195.67	204.29	209.46	10/18/12 18:45	23.4	41.8
10/18/12 18:36	187.59			10/18/12 17:09:48	173.54			178.22	63.22	16.54	195.49	173.42	195.68	204.29	209.48	10/18/12 18:46	23.4	41.6
10/18/12 18:37	187.60			10/18/12 17:10:48	173.50			178.21	63.67	16.83	195.48	173.42	195.66	204.29	209.47	10/18/12 18:47	23.4	41.4
10/18/12 18:38	187.61			10/18/12 17:11:48	173.58			178.21	64.13	16.86	195.48	173.42	195.67	204.29	209.47	10/18/12 18:48	23.4	41.2
10/18/12 18:39	187.59			10/18/12 17:12:48	173.59			178.20	64.71	16.75	195.48	173.43	195.67	204.29	209.47	10/18/12 18:49	23.4	41.1
10/18/12 18:40	187.56			10/18/12 17:13:48	173.54			178.21	65.12	16.75	195.47	173.42	195.66	204.29	209.48	10/18/12 18:50	23.4	41.0
10/18/12 18:41	187.61			10/18/12 17:14:48	173.59			178.20	65.73	17.10	195.48	173.43	195.67	204.29	209.48	10/18/12 18:51	23.4	40.8
10/18/12 18:42	187.63			10/18/12 17:15:48	173.55			178.16	66.18	17.46	195.47	173.42	195.66	204.28	209.47	10/18/12 18:52	23.4	40.7
10/18/12 18:43	187.66			10/18/12 17:16:48	173.53			178.11	66.53	17.63	195.47	173.42	195.66	204.29	209.47	10/18/12 18:53	23.4	40.5
10/18/12 18:44	187.67			10/18/12 17:17:48	173.55			178.18	67.01	17.82	195.46	173.43	195.66	204.29	209.47	10/18/12 18:54	23.4	40.3
10/18/12 18:45	187.70			10/18/12 17:18:48	173.54			178.26	67.51	18.15	195.47	173.42	195.66	204.29	209.47	10/18/12 18:55	23.4	40.1
10/18/12 18:46	187.72			10/18/12 17:19:48	173.62			178.17	67.95	18.04	195.46	173.42	195.66	204.29	209.48	10/18/12 18:56	23.4	40.0
10/18/12 18:47	187.75			10/18/12 17:20:48	173.52			178.20	68.54	18.33	195.46	173.42	195.67	204.29	209.46	10/18/12 18:57	23.4	39.8
10/18/12 18:48	187.76			10/18/12 17:21:48	173.49			178.22	68.90	18.97	195.46	173.42	195.66	204.29	209.48	10/18/12 18:58	23.4	39.7
10/18/12 18:49	187.80			10/18/12 17:22:48	173.54			178.18	69.48	19.01	195.45	173.42	195.68	204.29	209.46	10/18/12 18:59	23.4	39.5
10/18/12 18:50	187.81			10/18/12 17:23:48	173.55			178.16	69.89	19.12	195.45	173.42	195.66	204.29	209.47	10/18/12 19:00	23.4	39.3
10/18/12 18:51	187.85			10/18/12 17:24:48	173.53			178.18	70.31	19.31	195.45	173.42	195.66	204.29	209.46	10/18/12 19:01	23.4	39.2
10/18/12 18:52	187.92			10/18/12 17:25:48	173.60			178.25	70.78	20.14	195.45	173.42	195.66	204.29	209.46	10/18/12 19:02	23.4	39.0
10/18/12 18:53	187.96			10/18/12 17:26:48	173.64			178.13	71.24	20.24	195.44	173.42	195.66	204.29	209.47	10/18/12 19:03	23.4	38.8
10/18/12 18:54	187.97			10/18/12 17:27:48	173.54			178.16	71.72	20.25	195.44	173.42	195.66	204.29	209.48	10/18/12 19:04	23.4	38.6
10/18/12 18:55	187.95			10/18/12 17:28:48	173.55			178.22	72.12	20.79	195.44	173.42	195.66	204.29	209.48	10/18/12 19:05	23.4	38.4
10/18/12 18:56	187.98			10/18/12 17:29:48	173.53			178.22	72.56	20.93	195.44	173.42	195.66	204.29	209.47	10/18/12 19:06	23.4	38.3
10/18/12 18:57	188.10			10/18/12 17:30:48	173.61			178.13	73.04	21.24	195.44	173.42	195.66	204.28	209.47	10/18/12 19:07	23.4	38.2
10/18/12 18:58	188.04			10/18/12 17:31:48	173.59			178.20	73.47	21.62	195.42	173.42	195.66	204.29	209.47	10/18/12 19:08	23.4	38.2
10/18/12 18:59	188.11			10/18/12 17:32:48	173.50			178.17	73.95	21.82	195.43	173.42	195.66	204.29	209.47	10/18/12 19:09	23.4	38.1
10/18/12 19:00	188.13			10/18/12 17:33:48	173.46			178.13	74.34	22.30	195.43	173.42	195.68	204.29	209.47	10/18/12 19:10	23.4	38.1
10/18/12 19:01	188.17			10/18/12 17:34:48	173.55			178.15	74.77	22.51	195.42	173.42	195.66	204.29	209.47	10/18/12 19:11	23.4	38.0
10/18/12 19:02	188.18			10/18/12 17:35:48	173.49			178.18	75.24	22.64	195.43	173.42	195.66	204.29	209.47	10/18/12 19:12	23.4	37.9
10/18/12 19:03	188.22			10/18/12 17:36:48	173.50			178.20	75.64	23.07	195.42	173.42	195.68	204.29	209.46	10/18/12 19:13	23.4	37.8
10/18/12 19:04	188.25			10/18/12 17:37:48	173.50			178.18	76.13	23.30	195.42	173.42	195.68	204.29	209.48	10/18/12 19:14	23.4	37.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/18/12 19:05	188.33			10/18/12 17:38:48	173.52			178.09		76.55		23.42		195.41		173.42		195.66		204.29		209.46		10/18/12 19:15	23.4	37.6
10/18/12 19:06	188.29			10/18/12 17:39:48	173.55			178.06		77.02		23.61		195.42		173.42		195.66		204.28		209.48		10/18/12 19:16	23.4	37.5
10/18/12 19:07	188.33			10/18/12 17:40:48	173.53			178.13		77.44		23.83		195.42		173.42		195.67		204.29		209.46		10/18/12 19:17	23.4	37.4
10/18/12 19:08	188.36			10/18/12 17:41:48	173.55			178.13		77.86		24.05		195.42		173.42		195.66		204.28		209.47		10/18/12 19:18	23.4	37.4
10/18/12 19:09	188.39			10/18/12 17:42:48	173.57			178.27		78.30		24.24		195.41		173.42		195.66		204.29		209.48		10/18/12 19:19	23.4	37.4
10/18/12 19:10	188.46			10/18/12 17:43:48	173.64			178.22		78.71		24.54		195.41		173.42		195.66		204.29		209.47		10/18/12 19:20	23.4	37.4
10/18/12 19:11	188.43			10/18/12 17:44:48	173.68			178.21		79.04		24.84		195.42		173.42		195.66		204.28		209.47		10/18/12 19:21	23.4	37.4
10/18/12 19:12	188.46			10/18/12 17:45:48	173.58			178.21		79.47		24.85		195.41		173.42		195.66		204.28		209.47		10/18/12 19:22	23.4	37.4
10/18/12 19:13	188.48			10/18/12 17:46:48	173.57			178.32		79.91		25.15		195.40		173.42		195.66		204.28		209.47		10/18/12 19:23	23.4	37.3
10/18/12 19:14	188.55			10/18/12 17:47:48	173.65			178.16		80.34		25.43		195.40		173.42		195.66		204.28		209.47		10/18/12 19:24	23.4	37.3
10/18/12 19:15	188.58			10/18/12 17:48:48	173.59			178.21		80.73		25.76		195.42		173.42		195.66		204.28		209.47		10/18/12 19:25	23.4	37.3
10/18/12 19:16	188.56			10/18/12 17:49:48	173.64			178.20		81.13		25.82		195.40		173.42		195.66		204.29		209.46		10/18/12 19:26	23.4	37.3
10/18/12 19:17	188.64			10/18/12 17:50:48	173.60			178.17		81.54		26.08		195.40		173.42		195.66		204.28		209.47		10/18/12 19:27	23.4	37.3
10/18/12 19:18	188.65			10/18/12 17:51:48	173.64			178.15		81.97		26.34		195.41		173.42		195.66		204.28		209.47		10/18/12 19:28	23.4	37.3
10/18/12 19:19	188.68			10/18/12 17:52:48	173.56			178.22		82.36		26.55		195.41		173.42		195.66		204.28		209.47		10/18/12 19:29	23.4	37.2
10/18/12 19:20	188.69			10/18/12 17:53:48	173.63			178.24		82.77		26.73		195.40		173.42		195.67		204.28		209.46		10/18/12 19:30	23.4	37.0
10/18/12 19:21	188.72			10/18/12 17:54:48	173.64			178.23		83.20		27.03		195.40		173.42		195.67		204.28		209.47		10/18/12 19:31	23.4	36.9
10/18/12 19:22	188.73			10/18/12 17:55:48	173.72			178.20		83.53		27.21		195.40		173.42		195.66		204.28		209.47		10/18/12 19:32	23.4	37.0
10/18/12 19:23	188.79			10/18/12 17:56:48	173.62			178.14		83.92		27.51		195.40		173.42		195.66		204.28		209.47		10/18/12 19:33	23.4	37.0
10/18/12 19:24	188.77			10/18/12 17:57:48	173.58			178.16		84.33		27.74		195.40		173.42		195.65		204.28		209.47		10/18/12 19:34	23.4	37.0
10/18/12 19:25	188.79			10/18/12 17:58:48	173.59			178.20		84.67		28.03		195.40		173.42		195.67		204.28		209.47		10/18/12 19:35	23.4	36.9
10/18/12 19:26	188.82			10/18/12 17:59:48	173.64			178.15		85.18		28.21		195.40		173.42		195.67		204.28		209.46		10/18/12 19:36	23.4	36.8
10/18/12 19:27	188.85			10/18/12 18:00:48	173.57			178.15		85.57		28.49		195.40		173.42		195.65		204.28		209.47		10/18/12 19:37	23.4	36.7
10/18/12 19:28	188.86			10/18/12 18:01:48	173.63			178.13		85.91		28.69		195.41		173.42		195.67		204.28		209.46		10/18/12 19:38	23.4	36.7
10/18/12 19:29	188.86			10/18/12 18:02:48	173.65			178.17		86.28		28.88		195.39		173.42		195.67		204.28		209.47		10/18/12 19:39	23.4	36.6
10/18/12 19:30	188.89			10/18/12 18:03:48	173.70			178.20		86.57		29.23		195.40		173.42		195.65		204.28		209.47		10/18/12 19:40	23.4	36.5
10/18/12 19:31	188.94			10/18/12 18:04:48	173.58			178.32		87.01		29.46		195.40		173.42		195.66		204.28		209.47		10/18/12 19:41	23.4	36.3
10/18/12 19:32	188.92			10/18/12 18:05:48	173.68			178.19		87.37		29.81		195.39		173.42		195.66		204.28		209.47		10/18/12 19:42	23.4	36.1
10/18/12 19:33	188.93			10/18/12 18:06:48	173.60			178.22		87.73		30.18		195.39		173.42		195.67		204.28		209.47		10/18/12 19:43	23.4	35.9
10/18/12 19:34	188.99			10/18/12 18:07:48	173.72			178.24		88.16		30.42		195.39		173.42		195.66		204.28		209.47		10/18/12 19:44	23.4	35.8
10/18/12 19:35	189.01			10/18/12 18:08:48	173.59			178.21		88.49		30.69		195.39		173.42		195.65		204.28		209.47		10/18/12 19:45	23.4	35.7
10/18/12 19:36	189.00			10/18/12 18:09:48	173.65			178.11		88.86		31.04		195.39		173.42		195.65		204.28		209.47		10/18/12 19:46	23.4	35.8
10/18/12 19:37	189.04			10/18/12 18:10:48	173.65			178.16		89.23		31.21		195.40		173.42		195.65		204.28		209.47		10/18/12 19:47	23.4	35.8
10/18/12 19:38	189.10			10/18/12 18:11:48	173.62			178.24		89.60		31.56		195.38		173.42		195.65		204.28		209.47		10/18/12 19:48	23.4	35.8
10/18/12 19:39	189.08			10/18/12 18:12:48	173.63			178.14		89.99		31.80		195.38		173.41		195.66		204.28		209.47		10/18/12 19:49	23.4	35.8
10/18/12 19:40	189.05			10/18/12 18:13:48	173.68			178.14		90.35		32.11		195.40		173.42		195.65		204.28		209.47		10/18/12 19:50	23.4	35.8
10/18/12 19:41	189.09			10/18/12 18:14:48	175.71			179.90		90.60		36.82		195.35		173.42		195.67		204.28		209.47		10/18/12 19:51	23.4	35.8
10/18/12 19:42	189.11			10/18/12 18:15:48	178.60			183.04		91.05		41.70		195.20		173.42		195.65		204.28		209.47		10/18/12 19:52	23.4	35.8
10/18/12 19:43	189.12			10/18/12 18:16:48	181.25			185.49		91.40		46.36		194.95		173.42		195.66		204.28		209.47		10/18/12 19:53	23.4	35.8
10/18/12 19:44	189.15			10/18/12 18:17:48	183.32			187.19		91.75		50.99		194.70		173.42		195.66		204.28		209.47		10/18/12 19:54	23.4	35.8
10/18/12 19:45	189.17			10/18/12 18:18:48	184.94			188.56		92.09		55.58		194.39		173.42		195.66		204.28		209.47		10/18/12 19:55	23.4	35.8
10/18/12 19:46	189.18			10/18/12 18:19:48	186.18			189.41		92.41		59.92		194.02		173.42		195.66		204.28		209.47		10/18/12 19:56	23.4	35.7
10/18/12 19:47	189.19			10/18/12 18:20:48	187.11			190.18		92.67		64.23		193.62		173.42		195.67		204.28		209.47		10/18/12 19:57	23.4	35.7
10/18/12 19:48	189.19			10/18/12 18:21:48	187.95			190.64		93.04		68.30		193.23		173.42		195.66		204.28		209.47		10/18/12 19:58	23.4	35.7
10/18/12 19:49	189.25			10/18/12 18:22:48	188.57			190.97		93.46		72.23		192.87		173.42		195.68		204.28		209.47		10/18/12 19:59	23.4	35.7
10/18/12 19:50	189.22			10/18/12 18:23:48	189.07			191.19		93.77		75.98		192.55		173.42		195.67		204.29		209.47		10/18/12 20:00	23.4	35.8
10/18/12 19:51	189.24			10/18/12 18:24:48	189.45			191.37		94.07		79.71		192.25		173.43		195.68		204.28		209.46		10/18/12 20:01	23.4	35.8
10/18/12 19:52	189.24			10/18/12 18:25:48	189.79			191.45		94.33		83.29		191.98		173.43		195.68		204.28		209.47		10/18/12 20:02	23.4	35.8
10/18/12 19:53	189.25			10/18/12 18:26:48	190.06			191.50		94.78		86.70		191.77		173.43		195.68		204.28		209.47		10/18/12 20:03	23.4	35.8
10/18/12 19:54	189.26			10/18/12 18:27:48	190.28			191.58		95.04		89.99		191.55		173.43		195.68		204.28		209.47		10/18/12 20:04	23.4	35.9
10/18/12 19:55	189.28			10/18/12 18:28:48	190.47			191.56		95.35		93.15		191.38		173.43		195.67		204.29		209.47		10/18/12 20:05	23.4	35.9
10/18/12 19:56	189.29			10/18/12 18:29:48	190.68			191.58		95.64		96.22		191.24		173.43		195.67		204.29		209.46		10/18/12 20:06	23.4	35.9
10/18/12 19:57	189.30			10/18/12 18:30:48	190.86			191.63		95.96		99.22		191.12		173.43		195.67		204.28		209.47		10/18/12 20:07	23.4	35.9
10/18/12 19:58	189.30			10/18/12 18:31:48	190.99			191.62		96.37		102.05		191.02		173.44		195.67		204.29		209.47		10/18/12 20:08	23.4	36.1
10/18/12 19:59	189.31			10/18/12 18:32:48	191.07			191.64		96.57		104.82		190.94		173.43		195.67		204.29		209.47		10/18/12 20:09	23.4	36.2
10/18/12 20:00	189.32			10/18/12 18:33:48	191.15			191.59		96.90		107.54		190.87		173.44		195.68		204.28		209.47		10/18/12 20:10	23.4	36.1
10/18/12 20:01	189.32			10/18/12 18:34:48	191.24			191.62		97.23		110.18		190.82		173.43		195.67		204.29		209.47		10/18/12 20:11	23.4	36.0
10/18/12 20:02	189.34			10/18/12 18:35:48	191.30			191.52		97.52		112.67		190.77		173.43		195.67		204.28		209.47		10/18/12 20:12	23.4	35.8
10/18/12 20:03	189.35			10/18/12 18:36:48	191.39			191.52		97.86		115.12		190.74		173.43		195.68		204.29		209.47		10/18/12 20:13	23.4	35.7
10/18/12 20:04	189.36			10/18/12 18:37:48	191.40			191.51		98.15		117.52		190.72		173.44		195.68		204.29		209.47		10/18/12 20:14	23.4	35.7
10/18/12 20:05	189.36			10/18/12 18:38:48	191.45			191.52		98.49		119.77		190.70		173.44		195.68		204.29		209.47		10/18/12 20:15	23.4	35.8
10/18/12 20:06	189.41			10/18/12 18:39:48	191.48			191.50		98.72		121.96		190.70		173.43		195.68		204.29		209.46		10/18/12 20:16	23.4	35.8
10/18/12 20:07	189.37			10/18/12 18:40:48	191.54			191.50		98.94		124.05		190.68		173.44		195.67		204.29		209.47		10/18/12 20:17	23.4	35.8

5S-KM3				5S-KM1				5S-KM2	KPW-1A	MUKM-1	5S-KM4	5S-HJ1	KMU-1	M-M1	5S-N1	BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DateandTime	BP in Hg	Temp_F
10/18/12 20:08	189.43			10/18/12 18:41:48	191.57			191.45	99.32	126.21	190.68	173.44	195.68	204.29	209.47	10/18/12 20:18	23.4	35.8
10/18/12 20:09	189.43			10/18/12 18:42:48	191.59			191.46	99.63	128.17	190.69	173.44	195.67	204.28	209.47	10/18/12 20:19	23.4	35.8
10/18/12 20:10	189.44			10/18/12 18:43:48	191.68			191.46	99.91	130.14	190.69	173.44	195.66	204.29	209.47	10/18/12 20:20	23.4	35.8
10/18/12 20:11	189.44			10/18/12 18:44:48	191.63			191.45	100.23	131.98	190.70	173.44	195.68	204.29	209.47	10/18/12 20:21	23.4	35.9
10/18/12 20:12	189.45			10/18/12 18:45:48	191.71			191.51	100.48	133.77	190.71	173.44	195.66	204.29	209.47	10/18/12 20:22	23.4	36.0
10/18/12 20:13	189.46			10/18/12 18:46:48	191.75			191.46	100.81	135.63	190.72	173.44	195.67	204.29	209.47	10/18/12 20:23	23.4	36.1
10/18/12 20:14	189.43			10/18/12 18:47:48	191.76			191.56	101.00	137.33	190.74	173.44	195.66	204.29	209.47	10/18/12 20:24	23.4	36.0
10/18/12 20:15	189.43			10/18/12 18:48:48	191.71			191.52	101.40	138.97	190.75	173.44	195.66	204.29	209.47	10/18/12 20:25	23.4	36.0
10/18/12 20:16	189.48			10/18/12 18:49:48	191.81			191.48	101.59	140.64	190.77	173.44	195.68	204.29	209.48	10/18/12 20:26	23.4	35.9
10/18/12 20:17	189.48			10/18/12 18:50:48	191.78			191.49	101.86	142.21	190.78	173.44	195.66	204.29	209.47	10/18/12 20:27	23.4	35.9
10/18/12 20:18	189.49			10/18/12 18:51:48	191.79			191.48	102.13	143.64	190.80	173.44	195.66	204.29	209.47	10/18/12 20:28	23.4	35.9
10/18/12 20:19	189.49			10/18/12 18:52:48	191.81			191.55	102.52	145.13	190.82	173.44	195.66	204.29	209.46	10/18/12 20:29	23.4	35.8
10/18/12 20:20	189.51			10/18/12 18:53:48	191.84			191.50	102.77	146.61	190.84	173.43	195.66	204.29	209.47	10/18/12 20:30	23.4	35.5
10/18/12 20:21	189.52			10/18/12 18:54:48	191.78			191.52	102.95	148.00	190.85	173.44	195.66	204.29	209.47	10/18/12 20:31	23.4	35.2
10/18/12 20:22	189.49			10/18/12 18:55:48	191.80			191.52	103.33	149.34	190.88	173.43	195.66	204.29	209.47	10/18/12 20:32	23.4	35.0
10/18/12 20:23	189.52			10/18/12 18:56:48	191.85			191.54	103.60	150.62	190.90	173.43	195.66	204.29	209.47	10/18/12 20:33	23.4	34.8
10/18/12 20:24	189.50			10/18/12 18:57:48	191.83			191.50	103.87	151.94	190.91	173.43	195.67	204.29	209.47	10/18/12 20:34	23.4	34.6
10/18/12 20:25	189.52			10/18/12 18:58:48	191.81			191.56	104.09	153.16	190.93	173.44	195.66	204.28	209.47	10/18/12 20:35	23.4	34.5
10/18/12 20:26	189.52			10/18/12 18:59:48	191.85			191.50	104.31	154.34	190.95	173.43	195.66	204.29	209.47	10/18/12 20:36	23.4	34.3
10/18/12 20:27	189.55			10/18/12 19:00:48	191.86			191.54	104.58	155.48	190.97	173.44	195.66	204.29	209.47	10/18/12 20:37	23.4	34.1
10/18/12 20:28	189.53			10/18/12 19:01:48	191.85			191.53	104.90	156.62	190.99	173.43	195.67	204.28	209.47	10/18/12 20:38	23.4	34.1
10/18/12 20:29	189.53			10/18/12 19:02:48	191.87			191.56	105.24	157.71	191.01	173.43	195.65	204.29	209.47	10/18/12 20:39	23.4	34.1
10/18/12 20:30	189.54			10/18/12 19:03:48	191.91			191.56	105.48	158.81	191.03	173.43	195.66	204.29	209.47	10/18/12 20:40	23.4	33.9
10/18/12 20:31	189.55			10/18/12 19:04:48	191.89			191.56	105.74	159.80	191.05	173.43	195.65	204.28	209.47	10/18/12 20:41	23.4	33.8
10/18/12 20:32	189.56			10/18/12 19:05:48	191.94			191.59	105.87	160.76	191.07	173.43	195.65	204.28	209.47	10/18/12 20:42	23.4	33.6
10/18/12 20:33	189.55			10/18/12 19:06:48	191.86			191.57	106.24	161.71	191.09	173.43	195.65	204.30	209.48	10/18/12 20:43	23.4	33.4
10/18/12 20:34	189.57			10/18/12 19:07:48	191.91			191.61	106.49	162.72	191.11	173.43	195.66	204.29	209.48	10/18/12 20:44	23.4	33.4
10/18/12 20:35	189.56			10/18/12 19:08:48	191.98			191.61	106.71	163.59	191.13	173.44	195.67	204.29	209.47	10/18/12 20:45	23.4	33.4
10/18/12 20:36	189.61			10/18/12 19:09:48	191.93			191.69	106.97	164.51	191.15	173.43	195.65	204.29	209.47	10/18/12 20:46	23.4	33.3
10/18/12 20:37	189.63			10/18/12 19:10:48	191.95			191.60	107.22	165.35	191.17	173.43	195.65	204.29	209.47	10/18/12 20:47	23.4	33.3
10/18/12 20:38	189.56			10/18/12 19:11:48	191.97			191.63	107.47	166.23	191.18	173.43	195.65	204.28	209.47	10/18/12 20:48	23.4	33.3
10/18/12 20:39	189.57			10/18/12 19:12:48	192.00			191.74	107.71	166.98	191.21	173.43	195.65	204.29	209.47	10/18/12 20:49	23.4	33.3
10/18/12 20:40	189.58			10/18/12 19:13:48	191.99			191.71	107.98	167.76	191.22	173.43	195.65	204.28	209.47	10/18/12 20:50	23.4	33.3
10/18/12 20:41	189.63			10/18/12 19:14:48	191.99			191.71	108.22	168.50	191.24	173.43	195.66	204.28	209.47	10/18/12 20:51	23.4	33.5
10/18/12 20:42	189.59			10/18/12 19:15:48	191.95			191.73	108.39	169.23	191.26	173.43	195.66	204.28	209.47	10/18/12 20:52	23.4	33.7
10/18/12 20:43	189.59			10/18/12 19:16:48	191.98			191.74	108.74	169.91	191.28	173.43	195.66	204.28	209.47	10/18/12 20:53	23.4	33.8
10/18/12 20:44	189.60			10/18/12 19:17:48	191.96			191.76	108.98	170.58	191.30	173.43	195.65	204.28	209.47	10/18/12 20:54	23.4	34.0
10/18/12 20:45	189.59			10/18/12 19:18:48	191.97			191.75	109.21	171.25	191.31	173.43	195.65	204.28	209.47	10/18/12 20:55	23.4	34.1
10/18/12 20:46	189.64			10/18/12 19:19:48	192.06			191.77	109.41	171.90	191.33	173.43	195.66	204.28	209.47	10/18/12 20:56	23.4	34.2
10/18/12 20:47	189.65			10/18/12 19:20:48	192.01			191.81	109.70	172.54	191.35	173.43	195.66	204.28	209.47	10/18/12 20:57	23.4	34.4
10/18/12 20:48	189.59			10/18/12 19:21:48	192.05			191.77	109.96	173.19	191.38	173.43	195.66	204.28	209.46	10/18/12 20:58	23.4	34.6
10/18/12 20:49	189.60			10/18/12 19:22:48	191.97			191.80	110.10	173.66	191.39	173.43	195.65	204.28	209.47	10/18/12 20:59	23.4	34.7
10/18/12 20:50	189.65			10/18/12 19:23:48	192.05			191.82	110.39	174.26	191.41	173.43	195.65	204.28	209.47	10/18/12 21:00	23.4	34.7
10/18/12 20:51	189.65			10/18/12 19:24:48	192.00			191.81	110.56	174.88	191.41	173.43	195.65	204.28	209.47	10/18/12 21:01	23.4	34.7
10/18/12 20:52	189.65			10/18/12 19:25:48	192.09			191.83	110.88	175.33	191.42	173.43	195.65	204.28	209.47	10/18/12 21:02	23.4	34.7
10/18/12 20:53	189.66			10/18/12 19:26:48	192.08			191.83	111.13	175.94	191.45	173.43	195.66	204.28	209.47	10/18/12 21:03	23.4	34.8
10/18/12 20:54	189.66			10/18/12 19:27:48	192.08			191.83	111.32	176.40	191.45	173.42	195.66	204.28	209.47	10/18/12 21:04	23.4	34.9
10/18/12 20:55	189.66			10/18/12 19:28:48	192.10			191.82	111.48	176.84	191.48	173.42	195.65	204.28	209.47	10/18/12 21:05	23.4	35.0
10/18/12 20:56	189.67			10/18/12 19:29:48	192.13			191.83	111.78	177.35	191.48	173.42	195.64	204.28	209.47	10/18/12 21:06	23.4	34.9
10/18/12 20:57	189.71			10/18/12 19:30:48	192.08			191.85	111.92	177.78	191.49	173.42	195.65	204.28	209.47	10/18/12 21:07	23.4	34.8
10/18/12 20:58	189.67			10/18/12 19:31:48	192.12			191.87	112.15	178.24	191.52	173.42	195.64	204.28	209.47	10/18/12 21:08	23.4	34.8
10/18/12 20:59	189.61			10/18/12 19:32:48	192.13			191.87	112.51	178.73	191.53	173.43	195.64	204.28	209.47	10/18/12 21:09	23.4	34.9
10/18/12 21:00	189.62			10/18/12 19:33:48	192.10			191.93	112.61	179.13	191.54	173.43	195.64	204.28	209.46	10/18/12 21:10	23.4	35.0
10/18/12 21:01	189.67			10/18/12 19:34:48	192.13			191.87	112.84	179.56	191.54	173.42	195.64	204.28	209.47	10/18/12 21:11	23.4	35.0
10/18/12 21:02	189.67			10/18/12 19:35:48	192.15			191.90	113.07	179.92	191.57	173.42	195.66	204.28	209.47	10/18/12 21:12	23.4	35.0
10/18/12 21:03	189.72			10/18/12 19:36:48	192.14			191.90	113.25	180.30	191.58	173.42	195.65	204.28	209.47	10/18/12 21:13	23.4	34.9
10/18/12 21:04	189.68			10/18/12 19:37:48	192.12			191.94	113.57	180.69	191.58	173.42	195.64	204.28	209.47	10/18/12 21:14	23.4	34.8
10/18/12 21:05	189.68			10/18/12 19:38:48	192.14			191.90	113.79	181.03	191.61	173.42	195.65	204.28	209.47	10/18/12 21:15	23.4	34.7
10/18/12 21:06	189.68			10/18/12 19:39:48	192.11			191.92	113.98	181.38	191.62	173.42	195.64	204.28	209.46	10/18/12 21:16	23.4	34.7
10/18/12 21:07	189.70			10/18/12 19:40:48	192.17			192.00	114.13	181.71	191.63	173.42	195.64	204.28	209.47	10/18/12 21:17	23.4	34.8
10/18/12 21:08	189.73			10/18/12 19:41:48	192.13			191.92	114.35	182.02	191.64	173.42	195.64	204.28	209.46	10/18/12 21:18	23.4	34.8
10/18/12 21:09	189.73			10/18/12 19:42:48	192.13			191.99	114.61	182.37	191.65	173.42	195.64	204.28	209.46	10/18/12 21:19	23.4	34.8
10/18/12 21:10	189.68			10/18/12 19:43:48	192.13			191.92	114.76	182.64	191.65	173.42	195.64	204.29	209.47	10/18/12 21:20	23.4	34.7

5S-KM3				5S-KM1				5S-KM2	KPW-1A	MUKM-1	5S-KM4	5S-HJ1	KMU-1	M-M1	5S-N1	BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DateandTime	BP in Hg	Temp_F
10/18/12 21:11	189.68			10/18/12 19:44:48	192.19			192.00	115.02	182.91	191.66	173.42	195.66	204.28	209.47	10/18/12 21:21	23.4	34.6
10/18/12 21:12	189.68			10/18/12 19:45:48	192.18			191.95	115.20	183.20	191.68	173.42	195.64	204.28	209.47	10/18/12 21:22	23.4	34.5
10/18/12 21:13	189.72			10/18/12 19:46:48	192.16			191.96	115.47	183.50	191.69	173.42	195.64	204.28	209.47	10/18/12 21:23	23.4	34.4
10/18/12 21:14	189.74			10/18/12 19:47:48	192.15			191.94	115.69	183.77	191.70	173.42	195.64	204.28	209.46	10/18/12 21:24	23.4	34.4
10/18/12 21:15	189.68			10/18/12 19:48:48	192.19			192.03	115.82	184.01	191.71	173.42	195.64	204.27	209.47	10/18/12 21:25	23.4	34.5
10/18/12 21:16	189.74			10/18/12 19:49:48	192.19			192.01	116.05	184.26	191.71	173.42	195.64	204.28	209.47	10/18/12 21:26	23.4	34.5
10/18/12 21:17	189.73			10/18/12 19:50:48	192.19			192.06	116.27	184.52	191.73	173.42	195.64	204.27	209.47	10/18/12 21:27	23.4	34.5
10/18/12 21:18	189.73			10/18/12 19:51:48	192.20			192.05	116.46	184.76	191.74	173.42	195.64	204.28	209.47	10/18/12 21:28	23.4	34.5
10/18/12 21:19	189.73			10/18/12 19:52:48	192.18			192.06	116.68	184.97	191.74	173.42	195.64	204.28	209.47	10/18/12 21:29	23.4	34.5
10/18/12 21:20	189.73			10/18/12 19:53:48	192.17			191.98	116.94	185.23	191.76	173.42	195.64	204.28	209.47	10/18/12 21:30	23.4	34.5
10/18/12 21:21	189.73			10/18/12 19:54:48	192.28			191.99	117.17	185.42	191.76	173.42	195.65	204.28	209.47	10/18/12 21:31	23.4	34.5
10/18/12 21:22	189.74			10/18/12 19:55:48	192.22			192.06	117.34	185.60	191.77	173.42	195.64	204.28	209.47	10/18/12 21:32	23.4	34.4
10/18/12 21:23	189.73			10/18/12 19:56:48	192.28			192.06	117.48	185.80	191.78	173.42	195.64	204.28	209.47	10/18/12 21:33	23.4	34.4
10/18/12 21:24	189.74			10/18/12 19:57:48	192.26			192.08	117.71	186.00	191.77	173.42	195.64	204.28	209.47	10/18/12 21:34	23.4	34.3
10/18/12 21:25	189.73			10/18/12 19:58:48	192.24			192.06	117.95	186.21	191.80	173.42	195.64	204.28	209.46	10/18/12 21:35	23.4	34.2
10/18/12 21:26	189.74			10/18/12 19:59:48	192.25			192.10	118.12	186.38	191.81	173.42	195.65	204.28	209.47	10/18/12 21:36	23.4	34.1
10/18/12 21:27	189.74			10/18/12 20:00:48	192.26			192.08	118.27	186.55	191.80	173.42	195.64	204.28	209.47	10/18/12 21:37	23.4	34.0
10/18/12 21:28	189.73			10/18/12 20:01:48	192.29			192.10	118.43	186.70	191.80	173.42	195.65	204.28	209.46	10/18/12 21:38	23.4	33.9
10/18/12 21:29	189.73			10/18/12 20:02:48	192.30			192.09	118.75	186.84	191.83	173.42	195.65	204.27	209.47	10/18/12 21:39	23.4	33.8
10/18/12 21:30	189.74			10/18/12 20:03:48	192.30			192.10	118.92	187.02	191.83	173.42	195.65	204.28	209.47	10/18/12 21:40	23.4	33.8
10/18/12 21:31	189.74			10/18/12 20:04:48	192.25			192.07	119.00	187.21	191.83	173.41	195.64	204.28	209.47	10/18/12 21:41	23.4	33.9
10/18/12 21:32	189.74			10/18/12 20:05:48	192.27			192.13	119.25	187.32	191.85	173.42	195.65	204.27	209.47	10/18/12 21:42	23.4	34.0
10/18/12 21:33	189.74			10/18/12 20:06:48	192.28			192.13	119.54	187.49	191.84	173.42	195.65	204.28	209.47	10/18/12 21:43	23.4	34.2
10/18/12 21:34	189.75			10/18/12 20:07:48	192.34			192.11	119.69	187.60	191.86	173.42	195.65	204.28	209.47	10/18/12 21:44	23.4	34.2
10/18/12 21:35	189.76			10/18/12 20:08:48	192.32			192.12	119.80	187.72	191.85	173.41	195.64	204.28	209.47	10/18/12 21:45	23.4	34.1
10/18/12 21:36	189.76			10/18/12 20:09:48	192.30			192.14	120.01	187.88	191.87	173.41	195.65	204.28	209.47	10/18/12 21:46	23.4	34.1
10/18/12 21:37	189.75			10/18/12 20:10:48	192.29			192.17	120.28	187.96	191.88	173.41	195.64	204.27	209.47	10/18/12 21:47	23.4	33.9
10/18/12 21:38	189.76			10/18/12 20:11:48	192.29			192.13	120.42	188.11	191.87	173.41	195.65	204.28	209.47	10/18/12 21:48	23.4	33.8
10/18/12 21:39	189.74			10/18/12 20:12:48	192.33			192.16	120.58	188.25	191.88	173.41	195.65	204.28	209.47	10/18/12 21:49	23.4	33.7
10/18/12 21:40	189.70			10/18/12 20:13:48	192.33			192.15	120.75	188.33	191.90	173.41	195.65	204.28	209.47	10/18/12 21:50	23.4	33.6
10/18/12 21:41	189.70			10/18/12 20:14:48	192.31			192.22	120.99	188.43	191.90	173.42	195.63	204.27	209.46	10/18/12 21:51	23.4	33.5
10/18/12 21:42	189.75			10/18/12 20:15:48	192.33			192.16	121.16	188.55	191.91	173.42	195.65	204.28	209.47	10/18/12 21:52	23.4	33.4
10/18/12 21:43	189.76			10/18/12 20:16:48	192.32			192.17	121.37	188.65	191.91	173.42	195.64	204.27	209.47	10/18/12 21:53	23.4	33.4
10/18/12 21:44	189.75			10/18/12 20:17:48	192.33			192.13	121.54	188.71	191.92	173.41	195.65	204.28	209.47	10/18/12 21:54	23.4	33.3
10/18/12 21:45	189.70			10/18/12 20:18:48	192.30			192.14	121.76	188.80	191.91	173.42	195.64	204.27	209.46	10/18/12 21:55	23.4	33.2
10/18/12 21:46	189.76			10/18/12 20:19:48	192.32			192.17	121.95	188.90	191.92	173.41	195.65	204.29	209.46	10/18/12 21:56	23.4	33.2
10/18/12 21:47	189.75			10/18/12 20:20:48	192.35			192.18	122.09	188.97	191.93	173.41	195.63	204.28	209.47	10/18/12 21:57	23.4	33.1
10/18/12 21:48	189.75			10/18/12 20:21:48	192.36			192.18	122.29	189.08	191.93	173.41	195.63	204.28	209.47	10/18/12 21:58	23.4	33.2
10/18/12 21:49	189.75			10/18/12 20:22:48	192.32			192.13	122.47	189.19	191.93	173.42	195.64	204.28	209.47	10/18/12 21:59	23.4	33.1
10/18/12 21:50	189.76			10/18/12 20:23:48	192.35			192.22	122.66	189.26	191.93	173.41	195.64	204.28	209.46	10/18/12 22:00	23.4	33.0
10/18/12 21:51	189.76			10/18/12 20:24:48	192.32			192.24	122.83	189.36	191.94	173.41	195.64	204.27	209.46	10/18/12 22:01	23.4	32.9
10/18/12 21:52	189.76			10/18/12 20:25:48	192.41			192.23	123.00	189.45	191.94	173.41	195.63	204.28	209.47	10/18/12 22:02	23.4	32.8
10/18/12 21:53	189.75			10/18/12 20:26:48	192.34			192.17	123.20	189.48	191.95	173.41	195.64	204.28	209.47	10/18/12 22:03	23.4	32.6
10/18/12 21:54	189.77			10/18/12 20:27:48	192.33			192.24	123.41	189.51	191.95	173.41	195.64	204.28	209.47	10/18/12 22:04	23.4	32.4
10/18/12 21:55	189.76			10/18/12 20:28:48	192.36			192.23	123.45	189.63	191.97	173.41	195.64	204.28	209.47	10/18/12 22:05	23.4	32.0
10/18/12 21:56	189.77			10/18/12 20:29:48	192.36			192.21	123.71	189.68	191.96	173.42	195.63	204.28	209.47	10/18/12 22:06	23.4	31.8
10/18/12 21:57	189.75			10/18/12 20:30:48	192.36			192.26	123.90	189.78	191.97	173.41	195.63	204.28	209.46	10/18/12 22:07	23.4	31.5
10/18/12 21:58	189.76			10/18/12 20:31:48	192.39			192.23	124.12	189.76	191.97	173.41	195.65	204.28	209.47	10/18/12 22:08	23.4	31.3
10/18/12 21:59	189.75			10/18/12 20:32:48	192.32			192.23	124.27	189.88	191.97	173.41	195.63	204.28	209.46	10/18/12 22:09	23.4	31.2
10/18/12 22:00	189.76			10/18/12 20:33:48	192.40			192.28	124.46	189.87	191.98	173.41	195.63	204.27	209.46	10/18/12 22:10	23.4	31.0
10/18/12 22:01	189.75			10/18/12 20:34:48	192.39			192.25	124.63	189.91	191.98	173.41	195.64	204.27	209.48	10/18/12 22:11	23.4	30.9
10/18/12 22:02	189.75			10/18/12 20:35:48	192.40			192.30	124.79	189.98	191.98	173.41	195.65	204.29	209.47	10/18/12 22:12	23.4	30.8
10/18/12 22:03	189.76			10/18/12 20:36:48	192.43			192.25	124.95	190.04	191.99	173.41	195.64	204.28	209.47	10/18/12 22:13	23.4	30.7
10/18/12 22:04	189.76			10/18/12 20:37:48	192.38			192.27	125.13	190.07	191.99	173.41	195.63	204.28	209.47	10/18/12 22:14	23.4	30.7
10/18/12 22:05	189.76			10/18/12 20:38:48	192.41			192.25	125.34	190.11	191.99	173.42	195.63	204.28	209.46	10/18/12 22:15	23.4	30.6
10/18/12 22:06	189.75			10/18/12 20:39:48	192.41			192.27	125.55	190.20	192.01	173.41	195.63	204.29	209.46	10/18/12 22:16	23.4	30.7
10/18/12 22:07	189.76			10/18/12 20:40:48	192.41			192.28	125.69	190.21	192.00	173.41	195.63	204.28	209.47	10/18/12 22:17	23.4	30.9
10/18/12 22:08	189.76			10/18/12 20:41:48	192.41			192.23	125.87	190.24	192.00	173.41	195.63	204.29	209.47	10/18/12 22:18	23.4	30.9
10/18/12 22:09	189.76			10/18/12 20:42:48	192.42			192.26	126.02	190.26	192.01	173.41	195.65	204.27	209.48	10/18/12 22:19	23.4	30.9
10/18/12 22:10	189.76			10/18/12 20:43:48	192.43			192.29	126.12	190.32	192.01	173.41	195.63	204.28	209.47	10/18/12 22:20	23.4	30.9
10/18/12 22:11	189.77			10/18/12 20:44:48	192.43			192.25	126.47	190.34	192.01	173.41	195.63	204.27	209.46	10/18/12 22:21	23.4	30.9
10/18/12 22:12	189.76			10/18/12 20:45:48	192.43			192.28	126.47	190.40	192.02	173.41	195.63	204.27	209.47	10/18/12 22:22	23.4	30.9
10/18/12 22:13	189.75			10/18/12 20:46:48	192.39			192.26	126.68	190.45	192.02	173.41	195.63	204.27	209.46	10/18/12 22:23	23.4	30.8

5S-KM3				5S-KM1				5S-KM2	KPW-1A	MUKM-1	5S-KM4	5S-HJ1	KMU-1	M-M1	5S-N1	BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DateandTime	BP in Hg	Temp_F
10/18/12 22:14	189.80			10/18/12 20:47:48	192.39			192.25	126.84	190.40	192.02	173.41	195.63	204.29	209.47	10/18/12 22:24	23.4	30.8
10/18/12 22:15	189.76			10/18/12 20:48:48	192.40			192.26	127.00	190.51	192.02	173.41	195.63	204.27	209.46	10/18/12 22:25	23.4	30.8
10/18/12 22:16	189.81			10/18/12 20:49:48	192.41			192.24	127.19	190.50	192.03	173.41	195.63	204.29	209.46	10/18/12 22:26	23.4	30.8
10/18/12 22:17	189.76			10/18/12 20:50:48	192.42			192.28	127.36	190.52	192.03	173.41	195.63	204.29	209.48	10/18/12 22:27	23.4	30.8
10/18/12 22:18	189.81			10/18/12 20:51:48	192.42			192.26	127.53	190.54	192.03	173.41	195.63	204.28	209.48	10/18/12 22:28	23.4	30.7
10/18/12 22:19	189.76			10/18/12 20:52:48	192.44			192.27	127.67	190.56	192.03	173.41	195.64	204.27	209.48	10/18/12 22:29	23.4	30.7
10/18/12 22:20	189.80			10/18/12 20:53:48	192.42			192.30	127.83	190.60	192.03	173.41	195.63	204.28	209.47	10/18/12 22:30	23.4	30.8
10/18/12 22:21	189.76			10/18/12 20:54:48	192.40			192.25	128.07	190.61	192.04	173.41	195.64	204.28	209.46	10/18/12 22:31	23.4	30.7
10/18/12 22:22	189.75			10/18/12 20:55:48	192.41			192.27	128.21	190.65	192.04	173.41	195.64	204.28	209.47	10/18/12 22:32	23.4	30.7
10/18/12 22:23	189.76			10/18/12 20:56:48	192.40			192.27	128.33	190.68	192.04	173.41	195.63	204.28	209.48	10/18/12 22:33	23.4	30.7
10/18/12 22:24	189.80			10/18/12 20:57:48	192.42			192.26	128.49	190.70	192.05	173.41	195.63	204.27	209.48	10/18/12 22:34	23.4	30.7
10/18/12 22:25	189.79			10/18/12 20:58:48	192.44			192.28	128.68	190.70	192.05	173.41	195.63	204.27	209.48	10/18/12 22:35	23.4	30.7
10/18/12 22:26	189.80			10/18/12 20:59:48	192.38			192.29	128.84	190.77	192.05	173.41	195.64	204.27	209.46	10/18/12 22:36	23.4	30.7
10/18/12 22:27	189.79			10/18/12 21:00:48	192.41			192.29	128.98	190.78	192.05	173.41	195.64	204.27	209.48	10/18/12 22:37	23.4	30.7
10/18/12 22:28	189.76			10/18/12 21:01:48	192.41			192.34	129.18	190.81	192.06	173.41	195.63	204.28	209.47	10/18/12 22:38	23.4	30.6
10/18/12 22:29	189.77			10/18/12 21:02:48	192.43			192.32	129.30	190.79	192.06	173.41	195.63	204.27	209.48	10/18/12 22:39	23.4	30.6
10/18/12 22:30	189.80			10/18/12 21:03:48	192.44			192.32	129.46	190.83	192.06	173.41	195.63	204.27	209.48	10/18/12 22:40	23.4	30.6
10/18/12 22:31	189.76			10/18/12 21:04:48	192.42			192.34	129.61	190.84	192.06	173.41	195.63	204.27	209.48	10/18/12 22:41	23.4	30.5
10/18/12 22:32	189.80			10/18/12 21:05:48	192.50			192.33	129.81	190.86	192.06	173.41	195.64	204.28	209.48	10/18/12 22:42	23.4	30.4
10/18/12 22:33	189.76			10/18/12 21:06:48	192.50			192.28	129.95	190.92	192.07	173.41	195.63	204.27	209.48	10/18/12 22:43	23.4	30.4
10/18/12 22:34	189.81			10/18/12 21:07:48	192.42			192.31	130.16	190.93	192.07	173.41	195.65	204.27	209.48	10/18/12 22:44	23.4	30.5
10/18/12 22:35	189.80			10/18/12 21:08:48	192.41			192.37	130.27	190.93	192.07	173.41	195.63	204.28	209.48	10/18/12 22:45	23.4	30.5
10/18/12 22:36	189.75			10/18/12 21:09:48	192.49			192.29	130.44	190.94	192.07	173.41	195.63	204.28	209.48	10/18/12 22:46	23.4	30.5
10/18/12 22:37	189.76			10/18/12 21:10:48	192.49			192.27	130.52	190.94	192.07	173.41	195.63	204.28	209.48	10/18/12 22:47	23.4	30.5
10/18/12 22:38	189.76			10/18/12 21:11:48	192.42			192.34	130.79	191.00	192.07	173.41	195.63	204.29	209.48	10/18/12 22:48	23.4	30.6
10/18/12 22:39	189.81			10/18/12 21:12:48	192.40			192.36	130.91	191.00	192.08	173.41	195.64	204.28	209.48	10/18/12 22:49	23.4	30.6
10/18/12 22:40	189.81			10/18/12 21:13:48	192.46			192.35	131.12	191.03	192.09	173.41	195.63	204.28	209.47	10/18/12 22:50	23.4	30.7
10/18/12 22:41	189.82			10/18/12 21:14:48	192.41			192.37	131.23	191.03	192.08	173.41	195.64	204.28	209.48	10/18/12 22:51	23.4	30.8
10/18/12 22:42	189.75			10/18/12 21:15:48	192.42			192.33	131.40	190.97	192.08	173.41	195.64	204.28	209.48	10/18/12 22:52	23.4	30.9
10/18/12 22:43	189.81			10/18/12 21:16:48	192.47			192.36	131.56	191.00	192.08	173.41	195.63	204.28	209.48	10/18/12 22:53	23.4	31.0
10/18/12 22:44	189.79			10/18/12 21:17:48	192.45			192.33	131.72	191.01	192.08	173.41	195.63	204.28	209.48	10/18/12 22:54	23.4	31.1
10/18/12 22:45	189.79			10/18/12 21:18:48	192.50			192.36	131.79	191.04	192.08	173.41	195.64	204.28	209.48	10/18/12 22:55	23.4	31.2
10/18/12 22:46	189.76			10/18/12 21:19:48	192.46			192.34	132.01	191.05	192.09	173.41	195.63	204.28	209.47	10/18/12 22:56	23.4	31.3
10/18/12 22:47	189.81			10/18/12 21:20:48	192.48			192.35	132.16	191.03	192.09	173.41	195.63	204.28	209.48	10/18/12 22:57	23.4	31.5
10/18/12 22:48	189.79			10/18/12 21:21:48	192.51			192.33	132.30	191.04	192.09	173.41	195.63	204.28	209.46	10/18/12 22:58	23.4	31.6
10/18/12 22:49	189.80			10/18/12 21:22:48	192.48			192.33	132.37	191.07	192.09	173.41	195.63	204.28	209.48	10/18/12 22:59	23.4	31.8
10/18/12 22:50	189.81			10/18/12 21:23:48	192.49			192.33	132.61	191.10	192.09	173.41	195.63	204.28	209.48	10/18/12 23:00	23.4	31.9
10/18/12 22:51	189.80			10/18/12 21:24:48	192.51			192.34	132.76	191.10	192.10	173.41	195.65	204.28	209.48	10/18/12 23:01	23.4	32.1
10/18/12 22:52	189.79			10/18/12 21:25:48	192.48			192.34	132.80	191.10	192.10	173.41	195.63	204.28	209.48	10/18/12 23:02	23.4	32.3
10/18/12 22:53	189.81			10/18/12 21:26:48	192.51			192.34	133.07	191.07	192.11	173.41	195.63	204.28	209.48	10/18/12 23:03	23.4	32.4
10/18/12 22:54	189.76			10/18/12 21:27:48	192.49			192.32	133.13	191.08	192.10	173.41	195.63	204.28	209.48	10/18/12 23:04	23.4	32.6
10/18/12 22:55	189.81			10/18/12 21:28:48	192.51			192.36	133.30	191.08	192.10	173.41	195.65	204.28	209.48	10/18/12 23:05	23.4	32.7
10/18/12 22:56	189.81			10/18/12 21:29:48	192.49			192.32	133.42	191.11	192.10	173.41	195.63	204.28	209.46	10/18/12 23:06	23.4	32.8
10/18/12 22:57	189.79			10/18/12 21:30:48	192.47			192.32	133.59	191.12	192.10	173.41	195.63	204.28	209.47	10/18/12 23:07	23.4	33.0
10/18/12 22:58	189.79			10/18/12 21:31:48	192.51			192.36	133.83	191.09	192.11	173.41	195.64	204.28	209.48	10/18/12 23:08	23.4	33.1
10/18/12 22:59	189.80			10/18/12 21:32:48	192.50			192.36	133.92	191.14	192.12	173.41	195.63	204.28	209.48	10/18/12 23:09	23.4	33.2
10/18/12 23:00	189.80			10/18/12 21:33:48	192.48			192.31	134.13	191.15	192.11	173.41	195.63	204.28	209.48	10/18/12 23:10	23.4	33.3
10/18/12 23:01	189.80			10/18/12 21:34:48	192.51			192.36	134.15	191.19	192.11	173.41	195.63	204.28	209.48	10/18/12 23:11	23.4	33.3
10/18/12 23:02	189.81			10/18/12 21:35:48	192.51			192.37	134.30	191.13	192.11	173.41	195.63	204.28	209.48	10/18/12 23:12	23.4	33.4
10/18/12 23:03	189.80			10/18/12 21:36:48	192.46			192.34	134.53	191.12	192.11	173.41	195.63	204.28	209.48	10/18/12 23:13	23.4	33.4
10/18/12 23:04	189.85			10/18/12 21:37:48	192.51			192.37	134.66	191.22	192.11	173.41	195.65	204.28	209.48	10/18/12 23:14	23.4	33.4
10/18/12 23:05	189.81			10/18/12 21:38:48	192.51			192.33	134.73	191.12	192.13	173.41	195.64	204.28	209.48	10/18/12 23:15	23.4	33.4
10/18/12 23:06	189.80			10/18/12 21:39:48	192.52			192.35	134.88	191.22	192.12	173.41	195.65	204.28	209.48	10/18/12 23:16	23.4	33.4
10/18/12 23:07	189.80			10/18/12 21:40:48	192.47			192.33	135.05	191.16	192.12	173.41	195.63	204.28	209.48	10/18/12 23:17	23.4	33.3
10/18/12 23:08	189.81			10/18/12 21:41:48	192.47			192.35	135.19	191.17	192.12	173.41	195.63	204.28	209.48	10/18/12 23:18	23.4	33.3
10/18/12 23:09	189.81			10/18/12 21:42:48	192.50			192.33	135.32	191.20	192.12	173.42	195.63	204.28	209.48	10/18/12 23:19	23.4	33.3
10/18/12 23:10	189.80			10/18/12 21:43:48	192.50			192.33	135.48	191.24	192.13	173.41	195.63	204.28	209.48	10/18/12 23:20	23.4	33.2
10/18/12 23:11	189.80			10/18/12 21:44:48	192.48			192.33	135.59	191.18	192.13	173.41	195.63	204.28	209.48	10/18/12 23:21	23.4	33.0
10/18/12 23:12	189.79			10/18/12 21:45:48	192.47			192.33	135.77	191.27	192.12	173.41	195.63	204.28	209.48	10/18/12 23:22	23.4	32.9
10/18/12 23:13	189.79			10/18/12 21:46:48	192.48			192.38	135.88	191.23	192.12	173.41	195.63	204.28	209.48	10/18/12 23:23	23.4	32.7
10/18/12 23:14	189.80			10/18/12 21:47:48	192.49			192.33	136.00	191.24	192.13	173.41	195.63	204.28	209.48	10/18/12 23:24	23.4	32.6
10/18/12 23:15	189.80			10/18/12 21:48:48	192.51			192.33	136.23	191.27	192.13	173.41	195.64	204.28	209.48	10/18/12 23:25	23.4	32.6
10/18/12 23:16	189.80			10/18/12 21:49:48	192.50			192.33	136.39	191.23	192.13	173.41	195.63	204.28	209.48	10/18/12 23:26	23.4	32.5

5S-KM3				5S-KM1				5S-KM2	KPW-1A	MUKM-1	5S-KM4	5S-HJ1	KMU-1	M-M1	5S-N1	BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DateandTime	BP in Hg	Temp_F
10/18/12 23:17	189.83			10/18/12 21:50:48	192.50			192.36	136.44	191.24	192.12	173.41	195.63	204.28	209.49	10/18/12 23:27	23.4	32.4
10/18/12 23:18	189.81			10/18/12 21:51:48	192.46			192.33	136.66	191.24	192.13	173.41	195.65	204.28	209.48	10/18/12 23:28	23.4	32.4
10/18/12 23:19	189.84			10/18/12 21:52:48	192.49			192.33	136.71	191.25	192.14	173.41	195.63	204.28	209.49	10/18/12 23:29	23.4	32.4
10/18/12 23:20	189.80			10/18/12 21:53:48	192.47			192.33	136.91	191.27	192.13	173.41	195.63	204.28	209.48	10/18/12 23:30	23.4	32.4
10/18/12 23:21	189.80			10/18/12 21:54:48	192.52			192.30	136.98	191.26	192.13	173.41	195.64	204.28	209.47	10/18/12 23:31	23.4	32.3
10/18/12 23:22	189.80			10/18/12 21:55:48	192.51			192.35	137.18	191.27	192.15	173.41	195.65	204.28	209.49	10/18/12 23:32	23.4	32.2
10/18/12 23:23	189.84			10/18/12 21:56:48	192.49			192.34	137.27	191.27	192.14	173.41	195.65	204.28	209.47	10/18/12 23:33	23.4	32.1
10/18/12 23:24	189.85			10/18/12 21:57:48	192.46			192.35	137.46	191.24	192.15	173.41	195.63	204.29	209.49	10/18/12 23:34	23.4	32.0
10/18/12 23:25	189.81			10/18/12 21:58:48	192.54			192.43	137.59	191.26	192.14	173.42	195.64	204.29	209.47	10/18/12 23:35	23.4	32.0
10/18/12 23:26	189.80			10/18/12 21:59:48	192.48			192.35	137.70	191.27	192.14	173.41	195.64	204.28	209.48	10/18/12 23:36	23.4	32.1
10/18/12 23:27	189.80			10/18/12 22:00:48	192.55			192.39	137.85	191.28	192.14	173.41	195.63	204.28	209.47	10/18/12 23:37	23.4	32.2
10/18/12 23:28	189.80			10/18/12 22:01:48	192.47			192.33	138.01	191.28	192.14	173.41	195.65	204.29	209.48	10/18/12 23:38	23.4	32.2
10/18/12 23:29	189.85			10/18/12 22:02:48	192.48			192.33	138.11	191.25	192.14	173.41	195.65	204.28	209.49	10/18/12 23:39	23.4	32.1
10/18/12 23:30	189.80			10/18/12 22:03:48	192.50			192.32	138.26	191.26	192.15	173.41	195.63	204.28	209.49	10/18/12 23:40	23.4	31.9
10/18/12 23:31	189.85			10/18/12 22:04:48	192.56			192.33	138.39	191.29	192.14	173.41	195.63	204.28	209.49	10/18/12 23:41	23.4	31.8
10/18/12 23:32	189.81			10/18/12 22:05:48	192.47			192.32	138.55	191.27	192.15	173.42	195.65	204.28	209.49	10/18/12 23:42	23.4	31.7
10/18/12 23:33	189.81			10/18/12 22:06:48	192.57			192.34	138.67	191.27	192.14	173.41	195.64	204.28	209.48	10/18/12 23:43	23.4	31.6
10/18/12 23:34	189.85			10/18/12 22:07:48	192.58			192.40	138.80	191.27	192.14	173.42	195.65	204.29	209.49	10/18/12 23:44	23.4	31.5
10/18/12 23:35	189.80			10/18/12 22:08:48	192.58			192.34	138.94	191.26	192.15	173.41	195.63	204.28	209.48	10/18/12 23:45	23.4	31.4
10/18/12 23:36	189.85			10/18/12 22:09:48	192.57			192.36	139.07	191.28	192.15	173.41	195.63	204.30	209.49	10/18/12 23:46	23.4	31.3
10/18/12 23:37	189.81			10/18/12 22:10:48	192.59			192.41	139.12	191.29	192.15	173.41	195.63	204.28	209.49	10/18/12 23:47	23.4	31.2
10/18/12 23:38	189.84			10/18/12 22:11:48	192.54			192.40	139.24	191.28	192.15	173.41	195.63	204.30	209.49	10/18/12 23:48	23.4	31.1
10/18/12 23:39	189.85			10/18/12 22:12:48	192.55			192.38	139.39	191.27	192.16	173.41	195.63	204.29	209.49	10/18/12 23:49	23.4	31.0
10/18/12 23:40	189.82			10/18/12 22:13:48	192.49			192.35	139.52	191.29	192.15	173.41	195.63	204.28	209.48	10/18/12 23:50	23.4	31.0
10/18/12 23:41	189.85			10/18/12 22:14:48	192.55			192.33	139.73	191.29	192.15	173.41	195.63	204.28	209.49	10/18/12 23:51	23.4	30.9
10/18/12 23:42	189.85			10/18/12 22:15:48	192.52			192.35	139.78	191.31	192.15	173.42	195.63	204.29	209.48	10/18/12 23:52	23.4	30.9
10/18/12 23:43	189.86			10/18/12 22:16:48	192.53			192.35	139.91	191.27	192.15	173.41	195.65	204.29	209.49	10/18/12 23:53	23.4	30.8
10/18/12 23:44	189.85			10/18/12 22:17:48	192.58			192.35	140.05	191.27	192.15	173.42	195.64	204.29	209.49	10/18/12 23:54	23.4	30.7
10/18/12 23:45	189.84			10/18/12 22:18:48	192.52			192.41	140.18	191.28	192.16	173.41	195.64	204.29	209.49	10/18/12 23:55	23.4	30.7
10/18/12 23:46	189.84			10/18/12 22:19:48	192.57			192.30	140.32	191.28	192.15	173.41	195.65	204.28	209.49	10/18/12 23:56	23.4	30.6
10/18/12 23:47	189.84			10/18/12 22:20:48	192.57			192.42	140.45	191.27	192.15	173.42	195.63	204.29	209.49	10/18/12 23:57	23.4	30.5
10/18/12 23:48	189.85			10/18/12 22:21:48	192.58			192.35	140.54	191.26	192.15	173.41	195.65	204.29	209.49	10/18/12 23:58	23.4	30.3
10/18/12 23:49	189.85			10/18/12 22:22:48	192.47			192.38	140.71	191.29	192.16	173.41	195.65	204.28	209.49	10/18/12 23:59	23.4	30.1
10/18/12 23:50	189.84			10/18/12 22:23:48	192.57			192.40	140.83	191.28	192.16	173.42	195.64	204.28	209.49	10/19/12 0:00	23.4	29.9
10/18/12 23:51	189.84			10/18/12 22:24:48	192.59			192.40	140.94	191.27	192.15	173.42	195.64	204.29	209.49	10/19/12 0:01	23.4	29.6
10/18/12 23:52	189.80			10/18/12 22:25:48	192.56			192.42	141.07	191.27	192.16	173.42	195.65	204.28	209.49	10/19/12 0:02	23.4	29.4
10/18/12 23:53	189.85			10/18/12 22:26:48	192.53			192.35	141.19	191.30	192.16	173.42	195.65	204.29	209.48	10/19/12 0:03	23.4	29.1
10/18/12 23:54	189.85			10/18/12 22:27:48	192.54			192.40	141.35	191.29	192.16	173.42	195.64	204.29	209.49	10/19/12 0:04	23.4	28.9
10/18/12 23:55	189.85			10/18/12 22:28:48	192.58			192.38	141.41	191.33	192.16	173.42	195.64	204.28	209.49	10/19/12 0:05	23.4	28.7
10/18/12 23:56	189.85			10/18/12 22:29:48	192.55			192.33	141.58	191.27	192.17	173.42	195.64	204.29	209.49	10/19/12 0:06	23.4	28.5
10/18/12 23:57	189.85			10/18/12 22:30:48	192.57			192.37	141.69	191.36	192.17	173.42	195.64	204.29	209.49	10/19/12 0:07	23.4	28.5
10/18/12 23:58	189.84			10/18/12 22:31:48	192.55			192.39	141.81	191.27	192.16	173.42	195.64	204.29	209.48	10/19/12 0:08	23.4	28.5
10/18/12 23:59	189.85			10/18/12 22:32:48	192.54			192.42	141.93	191.35	192.16	173.42	195.64	204.29	209.49	10/19/12 0:09	23.4	28.5
10/19/12 0:00	189.85			10/18/12 22:33:48	192.52			192.41	142.02	191.27	192.16	173.42	195.65	204.30	209.50	10/19/12 0:10	23.4	28.6
10/19/12 0:01	189.85			10/18/12 22:34:48	192.54			192.39	142.14	191.28	192.16	173.42	195.64	204.29	209.49	10/19/12 0:11	23.4	28.7
10/19/12 0:02	189.85			10/18/12 22:35:48	192.55			192.39	142.30	191.35	192.18	173.42	195.64	204.30	209.49	10/19/12 0:12	23.4	28.9
10/19/12 0:03	189.86			10/18/12 22:36:48	192.56			192.39	142.40	191.28	192.17	173.42	195.65	204.29	209.48	10/19/12 0:13	23.4	28.9
10/19/12 0:04	189.85			10/18/12 22:37:48	192.55			192.40	142.52	191.30	192.17	173.42	195.64	204.29	209.49	10/19/12 0:14	23.4	28.8
10/19/12 0:05	189.85			10/18/12 22:38:48	192.56			192.39	142.66	191.35	192.17	173.42	195.64	204.29	209.49	10/19/12 0:15	23.4	28.6
10/19/12 0:06	189.86			10/18/12 22:39:48	192.51			192.41	142.77	191.31	192.17	173.42	195.65	204.29	209.50	10/19/12 0:16	23.4	28.4
10/19/12 0:07	189.85			10/18/12 22:40:48	192.53			192.37	142.79	191.36	192.17	173.42	195.64	204.29	209.50	10/19/12 0:17	23.4	28.1
10/19/12 0:08	189.89			10/18/12 22:41:48	192.57			192.40	142.99	191.35	192.17	173.42	195.65	204.29	209.49	10/19/12 0:18	23.4	27.9
10/19/12 0:09	189.84			10/18/12 22:42:48	192.54			192.39	143.17	191.33	192.17	173.42	195.65	204.29	209.50	10/19/12 0:19	23.4	27.7
10/19/12 0:10	189.85			10/18/12 22:43:48	192.54			192.41	143.25	191.34	192.17	173.42	195.64	204.29	209.50	10/19/12 0:20	23.4	27.5
10/19/12 0:11	189.85			10/18/12 22:44:48	192.54			192.42	143.36	191.32	192.17	173.42	195.64	204.29	209.49	10/19/12 0:21	23.4	27.4
10/19/12 0:12	189.85			10/18/12 22:45:48	192.52			192.42	143.49	191.35	192.17	173.42	195.64	204.29	209.49	10/19/12 0:22	23.4	27.2
10/19/12 0:13	189.85			10/18/12 22:46:48	192.53			192.41	143.63	191.32	192.17	173.42	195.66	204.29	209.49	10/19/12 0:23	23.4	27.1
10/19/12 0:14	189.85			10/18/12 22:47:48	192.52			192.41	143.74	191.36	192.17	173.42	195.64	204.29	209.50	10/19/12 0:24	23.4	27.0
10/19/12 0:15	189.86			10/18/12 22:48:48	192.59			192.40	143.90	191.30	192.17	173.42	195.64	204.29	209.49	10/19/12 0:25	23.4	27.0
10/19/12 0:16	189.85			10/18/12 22:49:48	192.54			192.43	143.96	191.30	192.19	173.42	195.66	204.29	209.50	10/19/12 0:26	23.4	26.8
10/19/12 0:17	189.85			10/18/12 22:50:48	192.55			192.36	144.06	191.36	192.17	173.42	195.64	204.29	209.50	10/19/12 0:27	23.4	26.7
10/19/12 0:18	189.86			10/18/12 22:51:48	192.54			192.36	144.20	191.34	192.17	173.42	195.64	204.30	209.48	10/19/12 0:28	23.4	26.5
10/19/12 0:19	189.86			10/18/12 22:52:48	192.56			192.40	144.40	191.38	192.18	173.42	195.64	204.29	209.50	10/19/12 0:29	23.4	26.4

5S-KM3				5S-KM1				5S-KM2	KPW-1A	MUKM-1	5S-KM4	5S-HJ1	KMU-1	M-M1	5S-N1	BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DateandTime	BP in Hg	Temp_F
10/19/12 0:20	189.85			10/18/12 22:53:48	192.55			192.40	144.42	191.33	192.17	173.42	195.64	204.29	209.50	10/19/12 0:30	23.4	26.3
10/19/12 0:21	189.85			10/18/12 22:54:48	192.55			192.39	144.54	191.36	192.18	173.42	195.64	204.29	209.50	10/19/12 0:31	23.4	26.2
10/19/12 0:22	189.85			10/18/12 22:55:48	192.57			192.40	144.71	191.33	192.18	173.42	195.64	204.30	209.50	10/19/12 0:32	23.4	26.2
10/19/12 0:23	189.85			10/18/12 22:56:48	192.52			192.38	144.76	191.35	192.18	173.42	195.64	204.29	209.50	10/19/12 0:33	23.4	26.2
10/19/12 0:24	189.86			10/18/12 22:57:48	192.61			192.39	144.84	191.34	192.18	173.42	195.64	204.29	209.50	10/19/12 0:34	23.4	26.1
10/19/12 0:25	189.86			10/18/12 22:58:48	192.54			192.40	145.01	191.36	192.18	173.42	195.64	204.29	209.50	10/19/12 0:35	23.4	26.0
10/19/12 0:26	189.85			10/18/12 22:59:48	192.54			192.36	145.11	191.38	192.18	173.42	195.64	204.29	209.50	10/19/12 0:36	23.4	26.1
10/19/12 0:27	189.86			10/18/12 23:00:48	192.54			192.39	145.21	191.29	192.18	173.42	195.65	204.30	209.50	10/19/12 0:37	23.4	26.2
10/19/12 0:28	189.85			10/18/12 23:01:48	192.53			192.41	145.37	191.27	192.20	173.42	195.64	204.29	209.49	10/19/12 0:38	23.4	26.5
10/19/12 0:29	189.86			10/18/12 23:02:48	192.52			192.40	145.46	191.34	192.18	173.42	195.64	204.31	209.50	10/19/12 0:39	23.4	26.7
10/19/12 0:30	189.86			10/18/12 23:03:48	192.52			192.41	145.54	191.34	192.18	173.42	195.64	204.30	209.50	10/19/12 0:40	23.4	26.8
10/19/12 0:31	189.80			10/18/12 23:04:48	192.52			192.37	145.69	191.35	192.18	173.42	195.64	204.30	209.50	10/19/12 0:41	23.4	26.7
10/19/12 0:32	189.85			10/18/12 23:05:48	192.58			192.40	145.79	191.40	192.19	173.42	195.64	204.30	209.50	10/19/12 0:42	23.4	26.7
10/19/12 0:33	189.85			10/18/12 23:06:48	192.59			192.39	145.91	191.34	192.19	173.42	195.65	204.29	209.50	10/19/12 0:43	23.4	26.5
10/19/12 0:34	189.85			10/18/12 23:07:48	192.58			192.40	146.01	191.36	192.19	173.42	195.64	204.30	209.50	10/19/12 0:44	23.4	26.5
10/19/12 0:35	189.87			10/18/12 23:08:48	192.60			192.38	146.11	191.34	192.18	173.42	195.64	204.30	209.50	10/19/12 0:45	23.4	26.4
10/19/12 0:36	189.84			10/18/12 23:09:48	192.58			192.41	146.25	191.33	192.19	173.42	195.65	204.30	209.50	10/19/12 0:46	23.4	26.3
10/19/12 0:37	189.86			10/18/12 23:10:48	192.62			192.37	146.34	191.34	192.19	173.42	195.65	204.30	209.50	10/19/12 0:47	23.4	26.3
10/19/12 0:38	189.86			10/18/12 23:11:48	192.53			192.39	146.45	191.33	192.19	173.42	195.64	204.30	209.50	10/19/12 0:48	23.4	26.4
10/19/12 0:39	189.86			10/18/12 23:12:48	192.53			192.37	146.58	191.36	192.20	173.42	195.64	204.30	209.50	10/19/12 0:49	23.4	26.5
10/19/12 0:40	189.85			10/18/12 23:13:48	192.60			192.41	146.68	191.42	192.19	173.42	195.64	204.30	209.50	10/19/12 0:50	23.4	26.6
10/19/12 0:41	189.87			10/18/12 23:14:48	192.57			192.39	146.80	191.39	192.19	173.42	195.65	204.30	209.50	10/19/12 0:51	23.4	26.6
10/19/12 0:42	189.90			10/18/12 23:15:48	192.61			192.36	146.90	191.37	192.19	173.43	195.65	204.31	209.50	10/19/12 0:52	23.4	26.4
10/19/12 0:43	189.85			10/18/12 23:16:48	192.60			192.37	146.99	191.34	192.19	173.42	195.65	204.29	209.50	10/19/12 0:53	23.4	26.3
10/19/12 0:44	189.85			10/18/12 23:17:48	192.61			192.38	147.12	191.38	192.19	173.42	195.65	204.30	209.50	10/19/12 0:54	23.4	26.1
10/19/12 0:45	189.86			10/18/12 23:18:48	192.60			192.37	147.21	191.33	192.19	173.42	195.65	204.30	209.50	10/19/12 0:55	23.4	26.0
10/19/12 0:46	189.85			10/18/12 23:19:48	192.53			192.39	147.32	191.33	192.19	173.42	195.65	204.30	209.49	10/19/12 0:56	23.4	25.8
10/19/12 0:47	189.86			10/18/12 23:20:48	192.60			192.36	147.43	191.36	192.19	173.42	195.65	204.30	209.49	10/19/12 0:57	23.4	25.7
10/19/12 0:48	189.85			10/18/12 23:21:48	192.60			192.40	147.53	191.34	192.21	173.42	195.65	204.30	209.51	10/19/12 0:58	23.4	25.7
10/19/12 0:49	189.85			10/18/12 23:22:48	192.59			192.36	147.65	191.32	192.21	173.43	195.65	204.30	209.51	10/19/12 0:59	23.4	25.6
10/19/12 0:50	189.86			10/18/12 23:23:48	192.52			192.37	147.76	191.32	192.21	173.42	195.66	204.30	209.50	10/19/12 1:00	23.4	25.6
10/19/12 0:51	189.81			10/18/12 23:24:48	192.52			192.39	147.87	191.38	192.21	173.43	195.65	204.30	209.50	10/19/12 1:01	23.4	25.6
10/19/12 0:52	189.85			10/18/12 23:25:48	192.60			192.35	147.96	191.31	192.19	173.42	195.65	204.30	209.51	10/19/12 1:02	23.4	25.6
10/19/12 0:53	189.84			10/18/12 23:26:48	192.59			192.37	148.07	191.33	192.19	173.43	195.65	204.30	209.51	10/19/12 1:03	23.4	25.7
10/19/12 0:54	189.85			10/18/12 23:27:48	192.61			192.36	148.18	191.38	192.20	173.43	195.65	204.30	209.51	10/19/12 1:04	23.4	25.8
10/19/12 0:55	189.86			10/18/12 23:28:48	192.61			192.36	148.21	191.36	192.21	173.42	195.65	204.30	209.51	10/19/12 1:05	23.4	25.8
10/19/12 0:56	189.84			10/18/12 23:29:48	192.61			192.39	148.44	191.39	192.21	173.43	195.65	204.30	209.50	10/19/12 1:06	23.4	25.8
10/19/12 0:57	189.86			10/18/12 23:30:48	192.58			192.43	148.54	191.34	192.21	173.43	195.65	204.30	209.50	10/19/12 1:07	23.4	25.8
10/19/12 0:58	189.85			10/18/12 23:31:48	192.57			192.37	148.56	191.36	192.20	173.42	195.65	204.30	209.51	10/19/12 1:08	23.4	25.8
10/19/12 0:59	189.86			10/18/12 23:32:48	192.58			192.45	148.75	191.36	192.21	173.43	195.65	204.30	209.51	10/19/12 1:09	23.4	25.8
10/19/12 1:00	189.86			10/18/12 23:33:48	192.58			192.39	148.81	191.35	192.20	173.42	195.65	204.30	209.51	10/19/12 1:10	23.4	25.7
10/19/12 1:01	189.87			10/18/12 23:34:48	192.59			192.37	148.92	191.34	192.22	173.43	195.65	204.30	209.51	10/19/12 1:11	23.4	25.6
10/19/12 1:02	189.87			10/18/12 23:35:48	192.57			192.37	149.00	191.32	192.21	173.43	195.65	204.30	209.51	10/19/12 1:12	23.4	25.6
10/19/12 1:03	189.86			10/18/12 23:36:48	192.62			192.48	149.13	191.34	192.21	173.43	195.65	204.30	209.51	10/19/12 1:13	23.4	25.5
10/19/12 1:04	189.85			10/18/12 23:37:48	192.59			192.37	149.21	191.35	192.20	173.43	195.65	204.30	209.51	10/19/12 1:14	23.4	25.5
10/19/12 1:05	189.85			10/18/12 23:38:48	192.59			192.37	149.34	191.34	192.22	173.43	195.65	204.30	209.50	10/19/12 1:15	23.4	25.6
10/19/12 1:06	189.85			10/18/12 23:39:48	192.53			192.40	149.42	191.35	192.21	173.43	195.65	204.31	209.51	10/19/12 1:16	23.4	25.7
10/19/12 1:07	189.89			10/18/12 23:40:48	192.55			192.38	149.53	191.33	192.20	173.43	195.65	204.30	209.51	10/19/12 1:17	23.4	25.7
10/19/12 1:08	189.85			10/18/12 23:41:48	192.62			192.40	149.63	191.40	192.21	173.43	195.65	204.31	209.51	10/19/12 1:18	23.4	25.8
10/19/12 1:09	189.85			10/18/12 23:42:48	192.61			192.37	149.73	191.34	192.22	173.43	195.65	204.30	209.51	10/19/12 1:19	23.4	25.7
10/19/12 1:10	189.86			10/18/12 23:43:48	192.61			192.41	149.81	191.36	192.22	173.43	195.65	204.30	209.51	10/19/12 1:20	23.4	25.6
10/19/12 1:11	189.85			10/18/12 23:44:48	192.61			192.41	149.92	191.33	192.21	173.43	195.65	204.31	209.51	10/19/12 1:21	23.4	25.5
10/19/12 1:12	189.85			10/18/12 23:45:48	192.61			192.38	149.96	191.35	192.22	173.43	195.66	204.30	209.50	10/19/12 1:22	23.4	25.3
10/19/12 1:13	189.84			10/18/12 23:46:48	192.59			192.39	150.04	191.31	192.22	173.43	195.65	204.30	209.51	10/19/12 1:23	23.4	25.3
10/19/12 1:14	189.86			10/18/12 23:47:48	192.60			192.36	150.24	191.33	192.22	173.43	195.66	204.30	209.51	10/19/12 1:24	23.4	25.3
10/19/12 1:15	189.84			10/18/12 23:48:48	192.56			192.37	150.33	191.35	192.22	173.43	195.65	204.31	209.51	10/19/12 1:25	23.4	25.3
10/19/12 1:16	189.84			10/18/12 23:49:48	192.55			192.36	150.44	191.34	192.22	173.43	195.65	204.30	209.51	10/19/12 1:26	23.4	25.4
10/19/12 1:17	189.85			10/18/12 23:50:48	192.60			192.43	150.52	191.39	192.22	173.43	195.65	204.31	209.51	10/19/12 1:27	23.4	25.4
10/19/12 1:18	189.84			10/18/12 23:51:48	192.60			192.39	150.67	191.33	192.21	173.43	195.67	204.31	209.51	10/19/12 1:28	23.4	25.4
10/19/12 1:19	189.85			10/18/12 23:52:48	192.60			192.36	150.73	191.35	192.22	173.43	195.66	204.31	209.51	10/19/12 1:29	23.4	25.4
10/19/12 1:20	189.86			10/18/12 23:53:48	192.57			192.35	150.76	191.33	192.22	173.43	195.65	204.31	209.51	10/19/12 1:30	23.4	25.4
10/19/12 1:21	189.86			10/18/12 23:54:48	192.60			192.45	150.87	191.34	192.21	173.43	195.65	204.31	209.52	10/19/12 1:31	23.4	25.4
10/19/12 1:22	189.85			10/18/12 23:55:48	192.57			192.39	151.02	191.34	192.22	173.43	195.65	204.31	209.51	10/19/12 1:32	23.4	25.5

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/19/12 1:23	189.85			10/18/12 23:56:48	192.56			192.41		151.13		191.34		192.21		173.43		195.65		204.31		209.51		10/19/12 1:33	23.4	25.5
10/19/12 1:24	189.85			10/18/12 23:57:48	192.59			192.45		151.25		191.33		192.23		173.43		195.65		204.30		209.51		10/19/12 1:34	23.4	25.4
10/19/12 1:25	189.85			10/18/12 23:58:48	192.60			192.38		151.32		191.32		192.23		173.43		195.65		204.32		209.51		10/19/12 1:35	23.4	25.2
10/19/12 1:26	189.85			10/18/12 23:59:48	192.61			192.44		151.39		191.36		192.23		173.43		195.65		204.30		209.50		10/19/12 1:36	23.4	25.1
10/19/12 1:27	189.90			10/19/12 00:00:48	192.56			192.46		151.47		191.34		192.22		173.43		195.65		204.31		209.52		10/19/12 1:37	23.4	25.1
10/19/12 1:28	189.85			10/19/12 00:01:48	192.59			192.46		151.62		191.34		192.21		173.43		195.66		204.31		209.52		10/19/12 1:38	23.4	25.0
10/19/12 1:29	189.85			10/19/12 00:02:48	192.58			192.42		151.73		191.35		192.22		173.43		195.65		204.31		209.52		10/19/12 1:39	23.4	24.9
10/19/12 1:30	189.86			10/19/12 00:03:48	192.57			192.34		151.80		191.37		192.21		173.43		195.65		204.31		209.52		10/19/12 1:40	23.4	24.8
10/19/12 1:31	189.85			10/19/12 00:04:48	192.57			192.43		151.92		191.31		192.23		173.43		195.67		204.32		209.52		10/19/12 1:41	23.4	24.8
10/19/12 1:32	189.89			10/19/12 00:05:48	192.61			192.40		151.92		191.32		192.23		173.43		195.65		204.31		209.52		10/19/12 1:42	23.4	24.6
10/19/12 1:33	189.90			10/19/12 00:06:48	192.58			192.43		152.07		191.38		192.23		173.44		195.67		204.31		209.52		10/19/12 1:43	23.4	24.5
10/19/12 1:34	189.86			10/19/12 00:07:48	192.59			192.41		152.16		191.38		192.22		173.44		195.66		204.31		209.52		10/19/12 1:44	23.4	24.4
10/19/12 1:35	189.90			10/19/12 00:08:48	192.61			192.46		152.26		191.41		192.21		173.43		195.65		204.31		209.52		10/19/12 1:45	23.4	24.2
10/19/12 1:36	189.85			10/19/12 00:09:48	192.62			192.43		152.38		191.37		192.23		173.43		195.67		204.31		209.52		10/19/12 1:46	23.4	24.1
10/19/12 1:37	189.85			10/19/12 00:10:48	192.56			192.35		152.45		191.36		192.23		173.43		195.65		204.32		209.52		10/19/12 1:47	23.4	23.9
10/19/12 1:38	189.90			10/19/12 00:11:48	192.57			192.42		152.48		191.38		192.22		173.43		195.65		204.31		209.52		10/19/12 1:48	23.4	23.8
10/19/12 1:39	189.90			10/19/12 00:12:48	192.62			192.45		152.60		191.36		192.23		173.43		195.65		204.32		209.52		10/19/12 1:49	23.4	23.8
10/19/12 1:40	189.90			10/19/12 00:13:48	192.55			192.43		152.73		191.38		192.23		173.43		195.66		204.31		209.52		10/19/12 1:50	23.4	23.7
10/19/12 1:41	189.89			10/19/12 00:14:48	192.59			192.43		152.83		191.41		192.23		173.43		195.66		204.31		209.51		10/19/12 1:51	23.4	23.6
10/19/12 1:42	189.85			10/19/12 00:15:48	192.57			192.43		152.95		191.40		192.23		173.43		195.66		204.31		209.52		10/19/12 1:52	23.4	23.6
10/19/12 1:43	189.91			10/19/12 00:16:48	192.56			192.45		152.95		191.40		192.24		173.43		195.66		204.31		209.52		10/19/12 1:53	23.4	23.5
10/19/12 1:44	189.86			10/19/12 00:17:48	192.57			192.42		153.13		191.38		192.23		173.43		195.66		204.31		209.51		10/19/12 1:54	23.4	23.5
10/19/12 1:45	189.91			10/19/12 00:18:48	192.58			192.44		153.13		191.42		192.22		173.44		195.66		204.31		209.52		10/19/12 1:55	23.4	23.4
10/19/12 1:46	189.86			10/19/12 00:19:48	192.62			192.43		153.30		191.41		192.24		173.44		195.66		204.31		209.52		10/19/12 1:56	23.4	23.2
10/19/12 1:47	189.86			10/19/12 00:20:48	192.58			192.43		153.40		191.36		192.22		173.44		195.66		204.33		209.52		10/19/12 1:57	23.4	23.1
10/19/12 1:48	189.90			10/19/12 00:21:48	192.56			192.43		153.45		191.41		192.23		173.44		195.66		204.32		209.52		10/19/12 1:58	23.4	22.9
10/19/12 1:49	189.86			10/19/12 00:22:48	192.58			192.45		153.49		191.30		192.23		173.43		195.65		204.31		209.52		10/19/12 1:59	23.4	22.8
10/19/12 1:50	189.91			10/19/12 00:23:48	192.60			192.44		153.69		191.40		192.23		173.44		195.67		204.31		209.53		10/19/12 2:00	23.4	22.6
10/19/12 1:51	189.86			10/19/12 00:24:48	192.55			192.41		153.70		191.42		192.22		173.44		195.66		204.31		209.52		10/19/12 2:01	23.4	22.5
10/19/12 1:52	189.86			10/19/12 00:25:48	192.59			192.46		153.81		191.39		192.23		173.44		195.66		204.32		209.53		10/19/12 2:02	23.4	22.3
10/19/12 1:53	189.87			10/19/12 00:26:48	192.57			192.44		153.92		191.42		192.23		173.44		195.66		204.33		209.53		10/19/12 2:03	23.4	22.1
10/19/12 1:54	189.85			10/19/12 00:27:48	192.54			192.45		153.99		191.39		192.23		173.44		195.66		204.31		209.51		10/19/12 2:04	23.4	22.0
10/19/12 1:55	189.85			10/19/12 00:28:48	192.58			192.47		154.18		191.42		192.23		173.44		195.67		204.31		209.53		10/19/12 2:05	23.4	21.9
10/19/12 1:56	189.85			10/19/12 00:29:48	192.59			192.41		154.15		191.37		192.22		173.44		195.66		204.31		209.53		10/19/12 2:06	23.4	21.7
10/19/12 1:57	189.85			10/19/12 00:30:48	192.59			192.45		154.27		191.38		192.23		173.44		195.67		204.31		209.52		10/19/12 2:07	23.4	21.6
10/19/12 1:58	189.85			10/19/12 00:31:48	192.56			192.50		154.35		191.42		192.23		173.44		195.67		204.32		209.53		10/19/12 2:08	23.4	21.5
10/19/12 1:59	189.90			10/19/12 00:32:48	192.58			192.43		154.42		191.37		192.23		173.44		195.66		204.32		209.52		10/19/12 2:09	23.4	21.4
10/19/12 2:00	189.85			10/19/12 00:33:48	192.57			192.40		154.51		191.39		192.23		173.44		195.66		204.32		209.53		10/19/12 2:10	23.4	21.3
10/19/12 2:01	189.85			10/19/12 00:34:48	192.59			192.43		154.61		191.40		192.23		173.44		195.66		204.32		209.53		10/19/12 2:11	23.4	21.2
10/19/12 2:02	189.84			10/19/12 00:35:48	192.56			192.40		154.71		191.43		192.23		173.44		195.66		204.32		209.53		10/19/12 2:12	23.4	21.0
10/19/12 2:03	189.91			10/19/12 00:36:48	192.65			192.46		154.71		191.40		192.23		173.44		195.66		204.32		209.52		10/19/12 2:13	23.4	20.9
10/19/12 2:04	189.85			10/19/12 00:37:48	192.60			192.42		154.86		191.39		192.23		173.44		195.66		204.32		209.53		10/19/12 2:14	23.4	20.9
10/19/12 2:05	189.89			10/19/12 00:38:48	192.56			192.43		154.97		191.41		192.23		173.44		195.66		204.32		209.52		10/19/12 2:15	23.4	20.8
10/19/12 2:06	189.84			10/19/12 00:39:48	192.59			192.44		155.09		191.39		192.23		173.44		195.67		204.32		209.53		10/19/12 2:16	23.4	20.8
10/19/12 2:07	189.86			10/19/12 00:40:48	192.56			192.44		155.13		191.39		192.23		173.44		195.66		204.32		209.53		10/19/12 2:17	23.4	20.8
10/19/12 2:08	189.85			10/19/12 00:41:48	192.56			192.45		155.21		191.40		192.23		173.44		195.68		204.32		209.53		10/19/12 2:18	23.4	20.7
10/19/12 2:09	189.90			10/19/12 00:42:48	192.59			192.44		155.32		191.43		192.24		173.44		195.68		204.32		209.53		10/19/12 2:19	23.4	20.6
10/19/12 2:10	189.86			10/19/12 00:43:48	192.59			192.46		155.34		191.40		192.24		173.44		195.66		204.32		209.53		10/19/12 2:20	23.4	20.5
10/19/12 2:11	189.90			10/19/12 00:44:48	192.58			192.46		155.43		191.39		192.25		173.44		195.66		204.32		209.53		10/19/12 2:21	23.4	20.5
10/19/12 2:12	189.86			10/19/12 00:45:48	192.62			192.45		155.52		191.41		192.24		173.44		195.66		204.32		209.52		10/19/12 2:22	23.4	20.5
10/19/12 2:13	189.90			10/19/12 00:46:48	192.57			192.42		155.69		191.38		192.23		173.44		195.66		204.32		209.53		10/19/12 2:23	23.4	20.5
10/19/12 2:14	189.91			10/19/12 00:47:48	192.58			192.43		155.76		191.42		192.23		173.44		195.68		204.32		209.53		10/19/12 2:24	23.4	20.6
10/19/12 2:15	189.86			10/19/12 00:48:48	192.62			192.42		155.81		191.46		192.24		173.44		195.68		204.32		209.52		10/19/12 2:25	23.4	20.6
10/19/12 2:16	189.90			10/19/12 00:49:48	192.63			192.42		155.91		191.41		192.24		173.44		195.67		204.32		209.53		10/19/12 2:26	23.4	20.6
10/19/12 2:17	189.85			10/19/12 00:50:48	192.56			192.46		156.01		191.44		192.24		173.44		195.67		204.32		209.53		10/19/12 2:27	23.4	20.5
10/19/12 2:18	189.90			10/19/12 00:51:48	192.59			192.46		156.08		191.40		192.24		173.44		195.66		204.33		209.53		10/19/12 2:28	23.4	20.5
10/19/12 2:19	189.91			10/19/12 00:52:48	192.64			192.42		156.16		191.38		192.24		173.44		195.68		204.32		209.53		10/19/12 2:29	23.4	20.4
10/19/12 2:20	189.84			10/19/12 00:53:48	192.63			192.37		156.17		191.42		192.24		173.44		195.68		204.32		209.53		10/19/12 2:30	23.4	20.4
10/19/12 2:21	189.85			10/19/12 00:54:48	192.66			192.43		156.27		191.39		192.24		173.44		195.68		204.32		209.53		10/19/12 2:31	23.4	20.4
10/19/12 2:22	189.86			10/19/12 00:55:48	192.57			192.42		156.45		191.41		192.24		173.44		195.67		204.32		209.53		10/19/12 2:32	23.4	20.3
10/19/12 2:23	189.85			10/19/12 00:56:48	192.64			192.44		156.42		191.43		192.24		173.44		195.67		204.32		209.54		10/19/12 2:33	23.4	20.3
10/19/12 2:24	189.85			10/19/12 00:57:48	192.65			192.42		156.51		191.39		192.24		173.44		195.66		204.32		209.53		10/19/12 2:34	23.4	20.3
10/19/12 2:25	189.90			10/19/12 00:58:48	192.57			192.42		156.69		191.39		192.24		173.44		195.67		204.33		209.52		10/19/12 2:35	23.4	20.2

5S-KM3				5S-KM1				5S-KM2	KPW-1A	MUKM-1	5S-KM4	5S-HJ1	KMU-1	M-M1	5S-N1	BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DateandTime	BP in Hg	Temp_F
10/19/12 2:26	189.90			10/19/12 00:59:48	192.58			192.42	156.66	191.42	192.24	173.44	195.67	204.32	209.54	10/19/12 2:36	23.4	20.3
10/19/12 2:27	189.90			10/19/12 01:00:48	192.59			192.46	156.75	191.39	192.24	173.44	195.68	204.32	209.54	10/19/12 2:37	23.4	20.3
10/19/12 2:28	189.89			10/19/12 01:01:48	192.57			192.42	156.96	191.41	192.24	173.45	195.67	204.33	209.54	10/19/12 2:38	23.4	20.4
10/19/12 2:29	189.90			10/19/12 01:02:48	192.60			192.41	156.88	191.39	192.24	173.45	195.67	204.32	209.54	10/19/12 2:39	23.4	20.4
10/19/12 2:30	189.85			10/19/12 01:03:48	192.66			192.40	157.02	191.42	192.24	173.44	195.67	204.33	209.54	10/19/12 2:40	23.4	20.4
10/19/12 2:31	189.85			10/19/12 01:04:48	192.62			192.42	157.09	191.38	192.24	173.44	195.67	204.32	209.54	10/19/12 2:41	23.4	20.4
10/19/12 2:32	189.90			10/19/12 01:05:48	192.64			192.43	157.14	191.42	192.24	173.45	195.67	204.34	209.54	10/19/12 2:42	23.4	20.5
10/19/12 2:33	189.85			10/19/12 01:06:48	192.53			192.41	157.24	191.40	192.24	173.44	195.68	204.33	209.54	10/19/12 2:43	23.4	20.5
10/19/12 2:34	189.89			10/19/12 01:07:48	192.63			192.44	157.29	191.42	192.24	173.44	195.67	204.33	209.53	10/19/12 2:44	23.4	20.6
10/19/12 2:35	189.85			10/19/12 01:08:48	192.62			192.40	157.38	191.43	192.24	173.45	195.67	204.33	209.54	10/19/12 2:45	23.4	20.7
10/19/12 2:36	189.88			10/19/12 01:09:48	192.62			192.42	157.48	191.43	192.24	173.44	195.67	204.33	209.54	10/19/12 2:46	23.4	20.7
10/19/12 2:37	189.89			10/19/12 01:10:48	192.63			192.41	157.56	191.40	192.24	173.45	195.67	204.32	209.54	10/19/12 2:47	23.4	20.8
10/19/12 2:38	189.89			10/19/12 01:11:48	192.56			192.41	157.68	191.41	192.24	173.45	195.67	204.34	209.53	10/19/12 2:48	23.4	20.8
10/19/12 2:39	189.86			10/19/12 01:12:48	192.64			192.45	157.73	191.41	192.24	173.44	195.67	204.34	209.53	10/19/12 2:49	23.4	20.9
10/19/12 2:40	189.90			10/19/12 01:13:48	192.58			192.41	157.77	191.42	192.25	173.45	195.68	204.33	209.53	10/19/12 2:50	23.4	20.9
10/19/12 2:41	189.90			10/19/12 01:14:48	192.62			192.45	157.87	191.40	192.25	173.45	195.66	204.33	209.54	10/19/12 2:51	23.4	20.9
10/19/12 2:42	189.90			10/19/12 01:15:48	192.65			192.43	157.98	191.40	192.25	173.44	195.67	204.33	209.54	10/19/12 2:52	23.4	21.0
10/19/12 2:43	189.90			10/19/12 01:16:48	192.63			192.43	158.05	191.38	192.25	173.45	195.67	204.33	209.54	10/19/12 2:53	23.4	21.2
10/19/12 2:44	189.86			10/19/12 01:17:48	192.57			192.43	158.15	191.38	192.25	173.45	195.68	204.33	209.54	10/19/12 2:54	23.4	21.5
10/19/12 2:45	189.90			10/19/12 01:18:48	192.65			192.45	158.23	191.39	192.25	173.45	195.67	204.33	209.53	10/19/12 2:55	23.4	21.8
10/19/12 2:46	189.85			10/19/12 01:19:48	192.62			192.43	158.27	191.39	192.25	173.45	195.67	204.33	209.54	10/19/12 2:56	23.4	22.2
10/19/12 2:47	189.89			10/19/12 01:20:48	192.57			192.42	158.35	191.39	192.25	173.45	195.67	204.33	209.54	10/19/12 2:57	23.4	22.6
10/19/12 2:48	189.89			10/19/12 01:21:48	192.63			192.43	158.49	191.39	192.25	173.45	195.67	204.33	209.54	10/19/12 2:58	23.4	22.8
10/19/12 2:49	189.90			10/19/12 01:22:48	192.57			192.45	158.48	191.37	192.25	173.45	195.67	204.34	209.53	10/19/12 2:59	23.4	22.9
10/19/12 2:50	189.92			10/19/12 01:23:48	192.64			192.47	158.65	191.39	192.25	173.45	195.68	204.33	209.54	10/19/12 3:00	23.4	23.1
10/19/12 2:51	189.90			10/19/12 01:24:48	192.64			192.43	158.61	191.38	192.25	173.45	195.68	204.33	209.54	10/19/12 3:01	23.4	23.4
10/19/12 2:52	189.89			10/19/12 01:25:48	192.65			192.41	158.79	191.40	192.25	173.45	195.68	204.33	209.53	10/19/12 3:02	23.4	23.7
10/19/12 2:53	189.85			10/19/12 01:26:48	192.64			192.39	158.84	191.38	192.25	173.45	195.67	204.33	209.53	10/19/12 3:03	23.4	23.9
10/19/12 2:54	189.88			10/19/12 01:27:48	192.61			192.44	158.87	191.46	192.26	173.45	195.67	204.34	209.54	10/19/12 3:04	23.4	24.0
10/19/12 2:55	189.86			10/19/12 01:28:48	192.55			192.50	158.93	191.40	192.25	173.45	195.67	204.33	209.54	10/19/12 3:05	23.4	24.1
10/19/12 2:56	189.89			10/19/12 01:29:48	192.63			192.41	159.02	191.46	192.26	173.45	195.67	204.33	209.54	10/19/12 3:06	23.4	24.1
10/19/12 2:57	189.85			10/19/12 01:30:48	192.66			192.52	159.19	191.37	192.25	173.45	195.67	204.33	209.54	10/19/12 3:07	23.4	24.0
10/19/12 2:58	189.86			10/19/12 01:31:48	192.62			192.44	159.15	191.38	192.25	173.45	195.67	204.33	209.54	10/19/12 3:08	23.4	23.9
10/19/12 2:59	189.91			10/19/12 01:32:48	192.61			192.38	159.25	191.42	192.25	173.45	195.68	204.33	209.54	10/19/12 3:09	23.4	23.8
10/19/12 3:00	189.85			10/19/12 01:33:48	192.64			192.43	159.28	191.36	192.27	173.45	195.67	204.33	209.54	10/19/12 3:10	23.4	23.8
10/19/12 3:01	189.89			10/19/12 01:34:48	192.66			192.44	159.37	191.39	192.25	173.45	195.68	204.33	209.54	10/19/12 3:11	23.4	23.7
10/19/12 3:02	189.85			10/19/12 01:35:48	192.66			192.51	159.50	191.39	192.25	173.45	195.67	204.33	209.53	10/19/12 3:12	23.4	23.7
10/19/12 3:03	189.89			10/19/12 01:36:48	192.64			192.47	159.54	191.40	192.27	173.45	195.68	204.33	209.54	10/19/12 3:13	23.4	23.6
10/19/12 3:04	189.91			10/19/12 01:37:48	192.63			192.42	159.63	191.40	192.26	173.45	195.67	204.33	209.54	10/19/12 3:14	23.4	23.6
10/19/12 3:05	189.89			10/19/12 01:38:48	192.62			192.40	159.66	191.42	192.25	173.45	195.67	204.33	209.54	10/19/12 3:15	23.4	23.6
10/19/12 3:06	189.91			10/19/12 01:39:48	192.62			192.42	159.76	191.43	192.26	173.45	195.67	204.34	209.55	10/19/12 3:16	23.4	23.6
10/19/12 3:07	189.85			10/19/12 01:40:48	192.63			192.40	159.82	191.47	192.26	173.45	195.69	204.34	209.55	10/19/12 3:17	23.4	23.6
10/19/12 3:08	189.89			10/19/12 01:41:48	192.61			192.48	159.92	191.42	192.26	173.45	195.69	204.33	209.55	10/19/12 3:18	23.4	23.6
10/19/12 3:09	189.89			10/19/12 01:42:48	192.66			192.44	160.05	191.44	192.26	173.45	195.67	204.33	209.55	10/19/12 3:19	23.4	23.6
10/19/12 3:10	189.84			10/19/12 01:43:48	192.64			192.40	160.12	191.39	192.26	173.45	195.67	204.34	209.55	10/19/12 3:20	23.4	23.6
10/19/12 3:11	189.90			10/19/12 01:44:48	192.63			192.40	160.20	191.46	192.26	173.45	195.68	204.34	209.55	10/19/12 3:21	23.4	23.5
10/19/12 3:12	189.90			10/19/12 01:45:48	192.64			192.41	160.28	191.37	192.27	173.45	195.68	204.33	209.55	10/19/12 3:22	23.4	23.4
10/19/12 3:13	189.85			10/19/12 01:46:48	192.61			192.43	160.24	191.47	192.26	173.45	195.67	204.34	209.55	10/19/12 3:23	23.4	23.4
10/19/12 3:14	189.89			10/19/12 01:47:48	192.65			192.41	160.33	191.46	192.26	173.45	195.67	204.33	209.55	10/19/12 3:24	23.4	23.3
10/19/12 3:15	189.89			10/19/12 01:48:48	192.62			192.41	160.39	191.40	192.26	173.45	195.67	204.34	209.55	10/19/12 3:25	23.4	23.3
10/19/12 3:16	189.88			10/19/12 01:49:48	192.63			192.39	160.44	191.38	192.26	173.45	195.69	204.34	209.55	10/19/12 3:26	23.4	23.3
10/19/12 3:17	189.88			10/19/12 01:50:48	192.64			192.42	160.61	191.45	192.26	173.45	195.67	204.34	209.55	10/19/12 3:27	23.4	23.2
10/19/12 3:18	189.89			10/19/12 01:51:48	192.67			192.48	160.60	191.37	192.26	173.45	195.68	204.34	209.55	10/19/12 3:28	23.4	23.2
10/19/12 3:19	189.88			10/19/12 01:52:48	192.63			192.43	160.71	191.38	192.26	173.45	195.67	204.34	209.55	10/19/12 3:29	23.4	23.2
10/19/12 3:20	189.88			10/19/12 01:53:48	192.61			192.40	160.75	191.37	192.26	173.46	195.69	204.34	209.55	10/19/12 3:30	23.4	23.2
10/19/12 3:21	189.89			10/19/12 01:54:48	192.64			192.41	160.90	191.43	192.26	173.45	195.67	204.34	209.55	10/19/12 3:31	23.4	23.2
10/19/12 3:22	189.85			10/19/12 01:55:48	192.62			192.43	160.91	191.46	192.26	173.45	195.69	204.34	209.55	10/19/12 3:32	23.4	23.2
10/19/12 3:23	189.84			10/19/12 01:56:48	192.63			192.40	160.97	191.40	192.26	173.45	195.69	204.34	209.55	10/19/12 3:33	23.4	23.2
10/19/12 3:24	189.93			10/19/12 01:57:48	192.63			192.44	161.01	191.47	192.26	173.45	195.69	204.34	209.55	10/19/12 3:34	23.4	23.2
10/19/12 3:25	189.84			10/19/12 01:58:48	192.63			192.40	161.17	191.44	192.26	173.45	195.69	204.34	209.55	10/19/12 3:35	23.4	23.2
10/19/12 3:26	189.88			10/19/12 01:59:48	192.62			192.42	161.11	191.38	192.26	173.45	195.69	204.34	209.54	10/19/12 3:36	23.4	23.3
10/19/12 3:27	189.89			10/19/12 02:00:48	192.61			192.42	161.22	191.41	192.26	173.45	195.69	204.34	209.55	10/19/12 3:37	23.4	23.4
10/19/12 3:28	189.89			10/19/12 02:01:48	192.64			192.41	161.30	191.41	192.27	173.46	195.69	204.34	209.55	10/19/12 3:38	23.4	23.3

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/19/12 3:29	189.92			10/19/12 02:02:48	192.62			192.40		161.38		191.40		192.28		173.45		195.69		204.34		209.55		10/19/12 3:39	23.4	23.3
10/19/12 3:30	189.90			10/19/12 02:03:48	192.67			192.44		161.43		191.42		192.26		173.45		195.69		204.34		209.55		10/19/12 3:40	23.4	23.4
10/19/12 3:31	189.94			10/19/12 02:04:48	192.62			192.42		161.51		191.47		192.28		173.45		195.69		204.34		209.55		10/19/12 3:41	23.4	23.4
10/19/12 3:32	189.88			10/19/12 02:05:48	192.63			192.46		161.61		191.37		192.26		173.45		195.68		204.34		209.55		10/19/12 3:42	23.4	23.5
10/19/12 3:33	189.90			10/19/12 02:06:48	192.59			192.41		161.60		191.40		192.28		173.45		195.69		204.34		209.55		10/19/12 3:43	23.4	23.5
10/19/12 3:34	189.89			10/19/12 02:07:48	192.62			192.43		161.69		191.44		192.28		173.45		195.67		204.34		209.55		10/19/12 3:44	23.4	23.5
10/19/12 3:35	189.85			10/19/12 02:08:48	192.61			192.42		161.75		191.47		192.28		173.45		195.69		204.34		209.55		10/19/12 3:45	23.4	23.3
10/19/12 3:36	189.89			10/19/12 02:09:48	192.62			192.42		161.90		191.41		192.28		173.46		195.67		204.34		209.55		10/19/12 3:46	23.4	23.3
10/19/12 3:37	189.87			10/19/12 02:10:48	192.63			192.42		161.85		191.44		192.26		173.46		195.68		204.34		209.55		10/19/12 3:47	23.4	23.2
10/19/12 3:38	189.90			10/19/12 02:11:48	192.64			192.46		162.02		191.47		192.27		173.46		195.67		204.34		209.55		10/19/12 3:48	23.4	23.2
10/19/12 3:39	189.87			10/19/12 02:12:48	192.66			192.42		162.01		191.43		192.28		173.45		195.67		204.34		209.55		10/19/12 3:49	23.4	23.0
10/19/12 3:40	189.88			10/19/12 02:13:48	192.64			192.42		162.11		191.43		192.27		173.45		195.68		204.34		209.55		10/19/12 3:50	23.4	22.8
10/19/12 3:41	189.88			10/19/12 02:14:48	192.62			192.41		162.13		191.39		192.27		173.46		195.68		204.34		209.54		10/19/12 3:51	23.4	22.6
10/19/12 3:42	189.86			10/19/12 02:15:48	192.63			192.38		162.20		191.42		192.27		173.46		195.68		204.34		209.54		10/19/12 3:52	23.4	22.3
10/19/12 3:43	189.89			10/19/12 02:16:48	192.61			192.45		162.28		191.40		192.27		173.46		195.67		204.34		209.55		10/19/12 3:53	23.4	22.1
10/19/12 3:44	189.88			10/19/12 02:17:48	192.62			192.45		162.35		191.39		192.27		173.45		195.68		204.35		209.55		10/19/12 3:54	23.4	21.9
10/19/12 3:45	189.93			10/19/12 02:18:48	192.60			192.40		162.42		191.42		192.27		173.46		195.67		204.34		209.54		10/19/12 3:55	23.4	21.6
10/19/12 3:46	189.88			10/19/12 02:19:48	192.63			192.41		162.47		191.43		192.27		173.46		195.68		204.34		209.55		10/19/12 3:56	23.4	21.4
10/19/12 3:47	189.88			10/19/12 02:20:48	192.64			192.42		162.57		191.43		192.27		173.46		195.68		204.34		209.55		10/19/12 3:57	23.4	21.2
10/19/12 3:48	189.83			10/19/12 02:21:48	192.64			192.42		162.68		191.46		192.27		173.46		195.67		204.34		209.55		10/19/12 3:58	23.4	21.1
10/19/12 3:49	189.90			10/19/12 02:22:48	192.61			192.40		162.75		191.40		192.27		173.45		195.68		204.34		209.56		10/19/12 3:59	23.4	21.0
10/19/12 3:50	189.90			10/19/12 02:23:48	192.62			192.41		162.73		191.38		192.27		173.46		195.67		204.34		209.55		10/19/12 4:00	23.4	20.9
10/19/12 3:51	189.89			10/19/12 02:24:48	192.60			192.45		162.77		191.39		192.27		173.46		195.68		204.35		209.56		10/19/12 4:01	23.4	20.9
10/19/12 3:52	189.88			10/19/12 02:25:48	192.64			192.42		162.93		191.45		192.27		173.45		195.68		204.34		209.55		10/19/12 4:02	23.4	20.8
10/19/12 3:53	189.88			10/19/12 02:26:48	192.62			192.44		162.89		191.47		192.27		173.46		195.68		204.34		209.55		10/19/12 4:03	23.4	20.8
10/19/12 3:54	189.89			10/19/12 02:27:48	192.61			192.42		162.94		191.37		192.27		173.46		195.67		204.34		209.56		10/19/12 4:04	23.4	20.8
10/19/12 3:55	189.88			10/19/12 02:28:48	192.64			192.40		163.03		191.43		192.27		173.46		195.68		204.34		209.55		10/19/12 4:05	23.4	20.8
10/19/12 3:56	189.88			10/19/12 02:29:48	192.61			192.40		163.10		191.43		192.27		173.45		195.68		204.35		209.55		10/19/12 4:06	23.4	20.8
10/19/12 3:57	189.88			10/19/12 02:30:48	192.62			192.50		163.13		191.39		192.27		173.46		195.67		204.34		209.55		10/19/12 4:07	23.4	20.8
10/19/12 3:58	189.89			10/19/12 02:31:48	192.61			192.41		163.23		191.41		192.27		173.45		195.69		204.34		209.55		10/19/12 4:08	23.4	20.8
10/19/12 3:59	189.88			10/19/12 02:32:48	192.61			192.46		163.35		191.45		192.27		173.46		195.68		204.34		209.54		10/19/12 4:09	23.4	20.7
10/19/12 4:00	189.88			10/19/12 02:33:48	192.62			192.42		163.44		191.39		192.27		173.46		195.68		204.34		209.56		10/19/12 4:10	23.4	20.7
10/19/12 4:01	189.88			10/19/12 02:34:48	192.58			192.40		163.42		191.43		192.27		173.46		195.67		204.34		209.56		10/19/12 4:11	23.4	20.8
10/19/12 4:02	189.89			10/19/12 02:35:48	192.62			192.49		163.49		191.43		192.27		173.46		195.68		204.34		209.56		10/19/12 4:12	23.4	20.9
10/19/12 4:03	189.84			10/19/12 02:36:48	192.63			192.40		163.56		191.46		192.27		173.46		195.67		204.34		209.56		10/19/12 4:13	23.4	20.9
10/19/12 4:04	189.89			10/19/12 02:37:48	192.63			192.44		163.62		191.46		192.27		173.46		195.69		204.34		209.56		10/19/12 4:14	23.4	20.9
10/19/12 4:05	189.88			10/19/12 02:38:48	192.61			192.41		163.64		191.44		192.27		173.46		195.68		204.35		209.56		10/19/12 4:15	23.4	20.9
10/19/12 4:06	189.94			10/19/12 02:39:48	192.61			192.50		163.71		191.43		192.27		173.46		195.68		204.34		209.56		10/19/12 4:16	23.4	20.8
10/19/12 4:07	189.89			10/19/12 02:40:48	192.63			192.43		163.76		191.45		192.28		173.46		195.69		204.35		209.56		10/19/12 4:17	23.4	20.8
10/19/12 4:08	189.88			10/19/12 02:41:48	192.62			192.41		163.81		191.45		192.27		173.46		195.68		204.35		209.56		10/19/12 4:18	23.4	20.8
10/19/12 4:09	189.88			10/19/12 02:42:48	192.61			192.43		163.92		191.45		192.27		173.46		195.69		204.34		209.56		10/19/12 4:19	23.4	20.9
10/19/12 4:10	189.89			10/19/12 02:43:48	192.59			192.43		163.97		191.46		192.27		173.46		195.68		204.34		209.56		10/19/12 4:20	23.4	20.9
10/19/12 4:11	189.94			10/19/12 02:44:48	192.62			192.42		164.00		191.43		192.29		173.46		195.69		204.35		209.56		10/19/12 4:21	23.4	21.0
10/19/12 4:12	189.88			10/19/12 02:45:48	192.59			192.41		164.10		191.43		192.27		173.46		195.69		204.34		209.56		10/19/12 4:22	23.4	21.0
10/19/12 4:13	189.88			10/19/12 02:46:48	192.64			192.43		164.12		191.45		192.27		173.46		195.68		204.34		209.56		10/19/12 4:23	23.4	21.1
10/19/12 4:14	189.88			10/19/12 02:47:48	192.59			192.45		164.26		191.47		192.27		173.46		195.68		204.35		209.56		10/19/12 4:24	23.4	21.0
10/19/12 4:15	189.87			10/19/12 02:48:48	192.61			192.50		164.23		191.42		192.27		173.46		195.68		204.34		209.56		10/19/12 4:25	23.4	20.9
10/19/12 4:16	189.88			10/19/12 02:49:48	192.60			192.39		164.32		191.45		192.28		173.46		195.68		204.35		209.56		10/19/12 4:26	23.4	20.8
10/19/12 4:17	189.88			10/19/12 02:50:48	192.62			192.42		164.39		191.47		192.28		173.45		195.68		204.35		209.55		10/19/12 4:27	23.4	20.6
10/19/12 4:18	189.89			10/19/12 02:51:48	192.62			192.50		164.41		191.46		192.27		173.46		195.69		204.35		209.56		10/19/12 4:28	23.4	20.5
10/19/12 4:19	189.93			10/19/12 02:52:48	192.61			192.48		164.51		191.42		192.27		173.46		195.68		204.34		209.55		10/19/12 4:29	23.4	20.5
10/19/12 4:20	189.88			10/19/12 02:53:48	192.61			192.40		164.52		191.41		192.29		173.46		195.67		204.35		209.56		10/19/12 4:30	23.4	20.5
10/19/12 4:21	189.88			10/19/12 02:54:48	192.64			192.39		164.61		191.47		192.29		173.46		195.68		204.34		209.56		10/19/12 4:31	23.4	20.4
10/19/12 4:22	189.87			10/19/12 02:55:48	192.59			192.54		164.65		191.43		192.28		173.46		195.69		204.35		209.56		10/19/12 4:32	23.4	20.4
10/19/12 4:23	189.94			10/19/12 02:56:48	192.62			192.39		164.73		191.45		192.28		173.46		195.68		204.34		209.55		10/19/12 4:33	23.4	20.3
10/19/12 4:24	189.88			10/19/12 02:57:48	192.64			192.40		164.83		191.43		192.28		173.46		195.68		204.35		209.56		10/19/12 4:34	23.4	20.3
10/19/12 4:25	189.87			10/19/12 02:58:48	192.60			192.40		164.84		191.45		192.28		173.46		195.68		204.35		209.56		10/19/12 4:35	23.4	20.3
10/19/12 4:26	189.87			10/19/12 02:59:48	192.61			192.42		164.92		191.46		192.28		173.46		195.68		204.35		209.56		10/19/12 4:36	23.4	20.4
10/19/12 4:27	189.87			10/19/12 03:00:48	192.61			192.47		164.96		191.48		192.28		173.46		195.68		204.34		209.56		10/19/12 4:37	23.4	20.3
10/19/12 4:28	189.88			10/19/12 03:01:48	192.60			192.41		164.99		191.42		192.28		173.46		195.67		204.35		209.56		10/19/12 4:38	23.4	20.3
10/19/12 4:29	189.93			10/19/12 03:02:48	192.63			192.47		165.05		191.45		192.28		173.46		195.68		204.34		209.56		10/19/12 4:39	23.4	20.3
10/19/12 4:30	189.92			10/19/12 03:03:48	192.62			192.48		165.15		191.46		192.28		173.46		195.68		204.35		209.56		10/19/12 4:40	23.4	20.8
10/19/12 4:31	189.88			10/19/12 03:04:48	192.59			192.41		165.17		191.40		192.28		173.46		195.68		204.35		209.56		10/19/12 4:41	23.4	21.4

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/19/12 4:32	189.91			10/19/12 03:05:48	192.61			192.41		165.15		191.44		192.27		173.46		195.69		204.34		209.56		10/19/12 4:42	23.4	21.9
10/19/12 4:33	189.88			10/19/12 03:06:48	192.60			192.41		165.26		191.45		192.28		173.46		195.68		204.34		209.56		10/19/12 4:43	23.4	22.5
10/19/12 4:34	189.88			10/19/12 03:07:48	192.62			192.41		165.32		191.44		192.28		173.46		195.69		204.35		209.56		10/19/12 4:44	23.4	23.0
10/19/12 4:35	189.88			10/19/12 03:08:48	192.59			192.41		165.39		191.45		192.28		173.46		195.69		204.34		209.56		10/19/12 4:45	23.4	23.4
10/19/12 4:36	189.91			10/19/12 03:09:48	192.59			192.39		165.43		191.44		192.28		173.46		195.69		204.35		209.56		10/19/12 4:46	23.4	23.6
10/19/12 4:37	189.87			10/19/12 03:10:48	192.58			192.51		165.49		191.43		192.28		173.46		195.69		204.34		209.56		10/19/12 4:47	23.4	23.8
10/19/12 4:38	189.91			10/19/12 03:11:48	192.60			192.44		165.56		191.45		192.28		173.46		195.67		204.35		209.56		10/19/12 4:48	23.4	23.8
10/19/12 4:39	189.88			10/19/12 03:12:48	192.62			192.42		165.62		191.45		192.28		173.46		195.69		204.34		209.56		10/19/12 4:49	23.4	23.7
10/19/12 4:40	189.92			10/19/12 03:13:48	192.59			192.41		165.71		191.42		192.28		173.46		195.69		204.34		209.55		10/19/12 4:50	23.4	23.7
10/19/12 4:41	189.93			10/19/12 03:14:48	192.61			192.48		165.70		191.42		192.27		173.46		195.69		204.35		209.56		10/19/12 4:51	23.4	23.5
10/19/12 4:42	189.87			10/19/12 03:15:48	192.61			192.44		165.80		191.43		192.28		173.46		195.68		204.35		209.56		10/19/12 4:52	23.4	23.3
10/19/12 4:43	189.87			10/19/12 03:16:48	192.61			192.47		165.84		191.41		192.28		173.46		195.67		204.35		209.56		10/19/12 4:53	23.4	23.0
10/19/12 4:44	189.88			10/19/12 03:17:48	192.64			192.47		165.90		191.41		192.28		173.46		195.68		204.34		209.55		10/19/12 4:54	23.4	22.7
10/19/12 4:45	189.92			10/19/12 03:18:48	192.63			192.45		165.93		191.41		192.27		173.46		195.68		204.34		209.56		10/19/12 4:55	23.4	22.6
10/19/12 4:46	189.91			10/19/12 03:19:48	192.63			192.49		165.96		191.43		192.28		173.46		195.69		204.34		209.56		10/19/12 4:56	23.4	22.4
10/19/12 4:47	189.92			10/19/12 03:20:48	192.60			192.49		166.08		191.42		192.28		173.46		195.67		204.34		209.56		10/19/12 4:57	23.4	22.2
10/19/12 4:48	189.93			10/19/12 03:21:48	192.59			192.40		166.10		191.46		192.29		173.45		195.68		204.34		209.56		10/19/12 4:58	23.4	22.1
10/19/12 4:49	189.87			10/19/12 03:22:48	192.61			192.39		166.18		191.45		192.29		173.46		195.69		204.35		209.56		10/19/12 4:59	23.4	22.0
10/19/12 4:50	189.88			10/19/12 03:23:48	192.61			192.48		166.23		191.45		192.29		173.46		195.69		204.34		209.56		10/19/12 5:00	23.4	21.9
10/19/12 4:51	189.86			10/19/12 03:24:48	192.59			192.51		166.27		191.46		192.29		173.46		195.68		204.34		209.56		10/19/12 5:01	23.4	21.8
10/19/12 4:52	189.92			10/19/12 03:25:48	192.64			192.47		166.42		191.43		192.27		173.46		195.68		204.34		209.56		10/19/12 5:02	23.4	21.7
10/19/12 4:53	189.87			10/19/12 03:26:48	192.58			192.48		166.39		191.47		192.29		173.46		195.68		204.34		209.56		10/19/12 5:03	23.4	21.5
10/19/12 4:54	189.92			10/19/12 03:27:48	192.60			192.46		166.44		191.44		192.29		173.46		195.69		204.34		209.56		10/19/12 5:04	23.4	21.4
10/19/12 4:55	189.92			10/19/12 03:28:48	192.60			192.46		166.48		191.43		192.29		173.46		195.67		204.34		209.55		10/19/12 5:05	23.4	21.3
10/19/12 4:56	189.86			10/19/12 03:29:48	192.59			192.48		166.54		191.42		192.28		173.46		195.69		204.34		209.56		10/19/12 5:06	23.4	21.3
10/19/12 4:57	189.92			10/19/12 03:30:48	192.60			192.46		166.59		191.43		192.28		173.46		195.67		204.34		209.56		10/19/12 5:07	23.4	21.3
10/19/12 4:58	189.91			10/19/12 03:31:48	192.61			192.48		166.61		191.45		192.29		173.46		195.69		204.35		209.56		10/19/12 5:08	23.4	21.7
10/19/12 4:59	189.86			10/19/12 03:32:48	192.67			192.46		166.69		191.45		192.28		173.46		195.68		204.34		209.56		10/19/12 5:09	23.3	22.3
10/19/12 5:00	189.91			10/19/12 03:33:48	192.62			192.48		166.73		191.44		192.29		173.46		195.69		204.34		209.56		10/19/12 5:10	23.3	22.8
10/19/12 5:01	189.91			10/19/12 03:34:48	192.61			192.48		166.79		191.45		192.29		173.46		195.67		204.35		209.56		10/19/12 5:11	23.4	23.2
10/19/12 5:02	189.92			10/19/12 03:35:48	192.59			192.48		166.85		191.42		192.29		173.46		195.69		204.34		209.56		10/19/12 5:12	23.4	23.8
10/19/12 5:03	189.92			10/19/12 03:36:48	192.67			192.45		166.91		191.45		192.29		173.46		195.69		204.34		209.56		10/19/12 5:13	23.4	24.4
10/19/12 5:04	189.87			10/19/12 03:37:48	192.60			192.47		166.97		191.45		192.29		173.46		195.67		204.34		209.56		10/19/12 5:14	23.3	24.9
10/19/12 5:05	189.87			10/19/12 03:38:48	192.60			192.47		166.98		191.45		192.29		173.46		195.67		204.35		209.55		10/19/12 5:15	23.4	25.3
10/19/12 5:06	189.91			10/19/12 03:39:48	192.59			192.46		167.04		191.46		192.29		173.46		195.67		204.35		209.56		10/19/12 5:16	23.4	25.6
10/19/12 5:07	189.93			10/19/12 03:40:48	192.57			192.45		167.07		191.41		192.29		173.46		195.68		204.34		209.56		10/19/12 5:17	23.3	25.8
10/19/12 5:08	189.87			10/19/12 03:41:48	192.62			192.43		167.15		191.45		192.29		173.46		195.67		204.35		209.56		10/19/12 5:18	23.3	25.9
10/19/12 5:09	189.91			10/19/12 03:42:48	192.66			192.48		167.21		191.43		192.29		173.46		195.69		204.35		209.56		10/19/12 5:19	23.4	25.9
10/19/12 5:10	189.91			10/19/12 03:43:48	192.65			192.46		167.25		191.44		192.28		173.46		195.68		204.34		209.56		10/19/12 5:20	23.3	26.0
10/19/12 5:11	189.87			10/19/12 03:44:48	192.59			192.45		167.30		191.43		192.28		173.46		195.67		204.34		209.56		10/19/12 5:21	23.4	26.0
10/19/12 5:12	189.87			10/19/12 03:45:48	192.65			192.44		167.36		191.46		192.28		173.46		195.67		204.34		209.56		10/19/12 5:22	23.3	25.9
10/19/12 5:13	189.91			10/19/12 03:46:48	192.63			192.47		167.40		191.41		192.28		173.46		195.69		204.34		209.56		10/19/12 5:23	23.3	25.8
10/19/12 5:14	189.92			10/19/12 03:47:48	192.69			192.47		167.45		191.46		192.29		173.45		195.69		204.34		209.56		10/19/12 5:24	23.3	25.8
10/19/12 5:15	189.91			10/19/12 03:48:48	192.60			192.49		167.51		191.42		192.29		173.46		195.68		204.34		209.55		10/19/12 5:25	23.3	25.8
10/19/12 5:16	189.88			10/19/12 03:49:48	192.59			192.47		167.58		191.47		192.28		173.46		195.67		204.34		209.56		10/19/12 5:26	23.3	25.8
10/19/12 5:17	189.87			10/19/12 03:50:48	192.60			192.48		167.62		191.42		192.28		173.46		195.69		204.34		209.56		10/19/12 5:27	23.3	25.9
10/19/12 5:18	189.92			10/19/12 03:51:48	192.65			192.48		167.66		191.43		192.28		173.46		195.67		204.34		209.56		10/19/12 5:28	23.4	25.9
10/19/12 5:19	189.86			10/19/12 03:52:48	192.57			192.49		167.70		191.44		192.28		173.46		195.68		204.34		209.55		10/19/12 5:29	23.3	25.9
10/19/12 5:20	189.91			10/19/12 03:53:48	192.65			192.46		167.79		191.44		192.29		173.46		195.67		204.34		209.55		10/19/12 5:30	23.3	25.8
10/19/12 5:21	189.90			10/19/12 03:54:48	192.64			192.48		167.85		191.45		192.28		173.46		195.69		204.34		209.56		10/19/12 5:31	23.3	25.8
10/19/12 5:22	189.88			10/19/12 03:55:48	192.60			192.48		167.90		191.42		192.28		173.46		195.68		204.34		209.56		10/19/12 5:32	23.3	25.7
10/19/12 5:23	189.92			10/19/12 03:56:48	192.65			192.45		167.90		191.43		192.28		173.46		195.67		204.34		209.56		10/19/12 5:33	23.3	25.7
10/19/12 5:24	189.91			10/19/12 03:57:48	192.58			192.44		167.98		191.42		192.29		173.46		195.67		204.34		209.56		10/19/12 5:34	23.3	25.7
10/19/12 5:25	189.91			10/19/12 03:58:48	192.65			192.45		167.99		191.42		192.29		173.45		195.67		204.34		209.56		10/19/12 5:35	23.3	25.6
10/19/12 5:26	189.90			10/19/12 03:59:48	192.65			192.47		168.06		191.45		192.29		173.46		195.67		204.34		209.56		10/19/12 5:36	23.3	25.4
10/19/12 5:27	189.90			10/19/12 04:00:48	192.62			192.48		168.11		191.41		192.29		173.46		195.69		204.34		209.56		10/19/12 5:37	23.3	25.3
10/19/12 5:28	189.91			10/19/12 04:01:48	192.60			192.46		168.18		191.44		192.29		173.46		195.68		204.34		209.56		10/19/12 5:38	23.3	25.3
10/19/12 5:29	189.91			10/19/12 04:02:48	192.64			192.49		168.23		191.42		192.29		173.45		195.68		204.34		209.56		10/19/12 5:39	23.3	25.2
10/19/12 5:30	189.90			10/19/12 04:03:48	192.66			192.49		168.24		191.42		192.29		173.46		195.67		204.34		209.55		10/19/12 5:40	23.3	25.0
10/19/12 5:31	189.91			10/19/12 04:04:48	192.65			192.46		168.31		191.40		192.29		173.46		195.68		204.34		209.56		10/19/12 5:41	23.3	24.7
10/19/12 5:32	189.91			10/19/12 04:05:48	192.58			192.45		168.34		191.41		192.29		173.45		195.67		204.34		209.56		10/19/12 5:42	23.3	24.4
10/19/12 5:33	189.90			10/19/12 04:06:48	192.65			192.49		168.38		191.41		192.29		173.45		195.67		204.34		209.56		10/19/12 5:43	23.3	24.0
10/19/12 5:34	189.91			10/19/12 04:07:48	192.65			192.45		168.45		191.40		192.29		173.46		195.68		204.34		209.56		10/19/12 5:44	23.3	23.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/19/12 5:35	189.86			10/19/12 04:08:48	192.58			192.49		168.48		191.41		192.28		173.46		195.67		204.34		209.56		10/19/12 5:45	23.3	23.3
10/19/12 5:36	189.87			10/19/12 04:09:48	192.60			192.47		168.52		191.43		192.29		173.45		195.68		204.34		209.56		10/19/12 5:46	23.3	22.9
10/19/12 5:37	189.92			10/19/12 04:10:48	192.58			192.45		168.50		191.43		192.28		173.45		195.68		204.34		209.55		10/19/12 5:47	23.3	22.6
10/19/12 5:38	189.90			10/19/12 04:11:48	192.68			192.47		168.65		191.42		192.29		173.45		195.67		204.34		209.56		10/19/12 5:48	23.3	22.6
10/19/12 5:39	189.85			10/19/12 04:12:48	192.58			192.49		168.68		191.42		192.28		173.45		195.68		204.34		209.56		10/19/12 5:49	23.3	22.7
10/19/12 5:40	189.89			10/19/12 04:13:48	192.58			192.48		168.71		191.43		192.28		173.45		195.67		204.34		209.56		10/19/12 5:50	23.3	22.9
10/19/12 5:41	189.90			10/19/12 04:14:48	192.64			192.50		168.78		191.44		192.29		173.46		195.67		204.34		209.55		10/19/12 5:51	23.3	23.1
10/19/12 5:42	189.89			10/19/12 04:15:48	192.57			192.44		168.82		191.41		192.29		173.45		195.68		204.34		209.56		10/19/12 5:52	23.3	23.3
10/19/12 5:43	189.86			10/19/12 04:16:48	192.63			192.43		168.84		191.42		192.29		173.45		195.68		204.34		209.56		10/19/12 5:53	23.3	23.5
10/19/12 5:44	189.90			10/19/12 04:17:48	192.61			192.45		168.93		191.42		192.29		173.45		195.68		204.34		209.56		10/19/12 5:54	23.3	23.7
10/19/12 5:45	189.89			10/19/12 04:18:48	192.65			192.47		168.95		191.45		192.28		173.46		195.67		204.34		209.56		10/19/12 5:55	23.3	23.9
10/19/12 5:46	189.90			10/19/12 04:19:48	192.65			192.50		169.01		191.43		192.29		173.45		195.67		204.34		209.56		10/19/12 5:56	23.3	24.0
10/19/12 5:47	189.90			10/19/12 04:20:48	192.56			192.46		169.05		191.39		192.29		173.46		195.67		204.34		209.56		10/19/12 5:57	23.3	24.3
10/19/12 5:48	189.90			10/19/12 04:21:48	192.57			192.50		169.08		191.41		192.28		173.45		195.68		204.34		209.56		10/19/12 5:58	23.3	24.7
10/19/12 5:49	189.88			10/19/12 04:22:48	192.65			192.44		169.17		191.40		192.28		173.45		195.68		204.34		209.56		10/19/12 5:59	23.3	25.2
10/19/12 5:50	189.91			10/19/12 04:23:48	192.65			192.45		169.17		191.43		192.28		173.45		195.67		204.34		209.55		10/19/12 6:00	23.3	25.5
10/19/12 5:51	189.86			10/19/12 04:24:48	192.65			192.45		169.22		191.45		192.28		173.45		195.67		204.34		209.56		10/19/12 6:01	23.3	25.9
10/19/12 5:52	189.89			10/19/12 04:25:48	192.65			192.46		169.29		191.44		192.28		173.45		195.68		204.34		209.56		10/19/12 6:02	23.3	26.1
10/19/12 5:53	189.90			10/19/12 04:26:48	192.65			192.47		169.33		191.41		192.28		173.45		195.66		204.34		209.56		10/19/12 6:03	23.3	26.2
10/19/12 5:54	189.90			10/19/12 04:27:48	192.64			192.49		169.36		191.42		192.28		173.45		195.68		204.34		209.56		10/19/12 6:04	23.3	26.3
10/19/12 5:55	189.84			10/19/12 04:28:48	192.55			192.46		169.36		191.42		192.28		173.45		195.68		204.34		209.56		10/19/12 6:05	23.3	26.3
10/19/12 5:56	189.89			10/19/12 04:29:48	192.66			192.45		169.49		191.40		192.28		173.46		195.68		204.34		209.56		10/19/12 6:06	23.3	26.3
10/19/12 5:57	189.90			10/19/12 04:30:48	192.59			192.45		169.51		191.41		192.28		173.45		195.68		204.34		209.56		10/19/12 6:07	23.3	26.3
10/19/12 5:58	189.89			10/19/12 04:31:48	192.65			192.48		169.55		191.42		192.28		173.45		195.68		204.34		209.56		10/19/12 6:08	23.3	26.4
10/19/12 5:59	189.89			10/19/12 04:32:48	192.62			192.43		169.63		191.42		192.28		173.45		195.66		204.34		209.56		10/19/12 6:09	23.3	26.4
10/19/12 6:00	189.90			10/19/12 04:33:48	192.59			192.46		169.64		191.44		192.28		173.45		195.67		204.34		209.56		10/19/12 6:10	23.3	26.3
10/19/12 6:01	189.88			10/19/12 04:34:48	192.67			192.45		169.69		191.41		192.28		173.45		195.66		204.34		209.56		10/19/12 6:11	23.3	26.3
10/19/12 6:02	189.83			10/19/12 04:35:48	192.68			192.45		169.74		191.45		192.28		173.45		195.67		204.35		209.56		10/19/12 6:12	23.3	26.3
10/19/12 6:03	189.89			10/19/12 04:36:48	192.64			192.47		169.79		191.43		192.28		173.45		195.66		204.34		209.56		10/19/12 6:13	23.3	26.3
10/19/12 6:04	189.84			10/19/12 04:37:48	192.63			192.46		169.81		191.43		192.28		173.45		195.66		204.34		209.56		10/19/12 6:14	23.3	26.4
10/19/12 6:05	189.89			10/19/12 04:38:48	192.56			192.45		169.84		191.41		192.28		173.45		195.66		204.34		209.56		10/19/12 6:15	23.3	26.3
10/19/12 6:06	189.89			10/19/12 04:39:48	192.64			192.46		169.91		191.40		192.27		173.45		195.67		204.35		209.56		10/19/12 6:16	23.3	26.3
10/19/12 6:07	189.89			10/19/12 04:40:48	192.61			192.43		169.94		191.44		192.28		173.45		195.66		204.34		209.56		10/19/12 6:17	23.3	26.1
10/19/12 6:08	189.89			10/19/12 04:41:48	192.62			192.47		170.00		191.42		192.28		173.45		195.66		204.34		209.56		10/19/12 6:18	23.3	26.0
10/19/12 6:09	189.88			10/19/12 04:42:48	192.58			192.48		170.02		191.41		192.28		173.45		195.66		204.34		209.56		10/19/12 6:19	23.3	25.7
10/19/12 6:10	189.89			10/19/12 04:43:48	192.58			192.49		170.10		191.44		192.27		173.45		195.66		204.33		209.56		10/19/12 6:20	23.3	25.2
10/19/12 6:11	189.88			10/19/12 04:44:48	192.64			192.47		170.08		191.38		192.28		173.45		195.66		204.33		209.55		10/19/12 6:21	23.3	24.8
10/19/12 6:12	189.90			10/19/12 04:45:48	192.61			192.44		170.23		191.42		192.28		173.45		195.66		204.33		209.56		10/19/12 6:22	23.3	24.5
10/19/12 6:13	189.89			10/19/12 04:46:48	192.65			192.42		170.19		191.42		192.27		173.45		195.68		204.34		209.56		10/19/12 6:23	23.3	24.1
10/19/12 6:14	189.88			10/19/12 04:47:48	192.63			192.45		170.28		191.41		192.28		173.45		195.66		204.33		209.56		10/19/12 6:24	23.3	23.8
10/19/12 6:15	189.84			10/19/12 04:48:48	192.64			192.44		170.31		191.42		192.27		173.45		195.66		204.34		209.56		10/19/12 6:25	23.3	23.8
10/19/12 6:16	189.84			10/19/12 04:49:48	192.65			192.44		170.39		191.45		192.27		173.45		195.67		204.34		209.55		10/19/12 6:26	23.3	23.7
10/19/12 6:17	189.90			10/19/12 04:50:48	192.65			192.48		170.39		191.45		192.28		173.45		195.66		204.33		209.56		10/19/12 6:27	23.3	23.6
10/19/12 6:18	189.89			10/19/12 04:51:48	192.65			192.45		170.43		191.42		192.28		173.45		195.66		204.34		209.56		10/19/12 6:28	23.3	23.5
10/19/12 6:19	189.90			10/19/12 04:52:48	192.59			192.48		170.43		191.42		192.27		173.45		195.66		204.34		209.55		10/19/12 6:29	23.3	23.4
10/19/12 6:20	189.89			10/19/12 04:53:48	192.60			192.42		170.53		191.43		192.28		173.45		195.67		204.33		209.56		10/19/12 6:30	23.3	23.3
10/19/12 6:21	189.89			10/19/12 04:54:48	192.65			192.49		170.56		191.41		192.27		173.45		195.66		204.34		209.55		10/19/12 6:31	23.3	23.5
10/19/12 6:22	189.88			10/19/12 04:55:48	192.65			192.46		170.54		191.43		192.27		173.45		195.67		204.34		209.56		10/19/12 6:32	23.3	23.7
10/19/12 6:23	189.88			10/19/12 04:56:48	192.59			192.45		170.71		191.43		192.27		173.45		195.66		204.33		209.56		10/19/12 6:33	23.3	24.0
10/19/12 6:24	189.83			10/19/12 04:57:48	192.55			192.43		170.66		191.43		192.27		173.45		195.67		204.34		209.56		10/19/12 6:34	23.3	24.1
10/19/12 6:25	189.88			10/19/12 04:58:48	192.69			192.44		170.74		191.43		192.27		173.45		195.67		204.33		209.56		10/19/12 6:35	23.3	24.1
10/19/12 6:26	189.88			10/19/12 04:59:48	192.58			192.45		170.72		191.42		192.28		173.45		195.66		204.33		209.55		10/19/12 6:36	23.3	24.0
10/19/12 6:27	189.89			10/19/12 05:00:48	192.68			192.41		170.84		191.41		192.27		173.45		195.66		204.33		209.56		10/19/12 6:37	23.3	23.8
10/19/12 6:28	189.88			10/19/12 05:01:48	192.62			192.42		170.88		191.45		192.27		173.45		195.65		204.33		209.55		10/19/12 6:38	23.3	23.7
10/19/12 6:29	189.88			10/19/12 05:02:48	192.64			192.46		170.96		191.45		192.27		173.45		195.66		204.33		209.54		10/19/12 6:39	23.3	23.6
10/19/12 6:30	189.88			10/19/12 05:03:48	192.64			192.44		170.96		191.44		192.27		173.45		195.66		204.33		209.55		10/19/12 6:40	23.3	23.6
10/19/12 6:31	189.88			10/19/12 05:04:48	192.65			192.42		170.98		191.44		192.27		173.45		195.67		204.33		209.55		10/19/12 6:41	23.3	23.6
10/19/12 6:32	189.83			10/19/12 05:05:48	192.63			192.44		171.11		191.41		192.27		173.45		195.66		204.33		209.54		10/19/12 6:42	23.3	23.5
10/19/12 6:33	189.88			10/19/12 05:06:48	192.61			192.42		171.11		191.43		192.27		173.44		195.66		204.35		209.55		10/19/12 6:43	23.3	23.4
10/19/12 6:34	189.84			10/19/12 05:07:48	192.64			192.45		171.14		191.41		192.27		173.45		195.66		204.33		209.55		10/19/12 6:44	23.3	23.2
10/19/12 6:35	189.88			10/19/12 05:08:48	192.63			192.46		171.13		191.43		192.27		173.45		195.67		204.33		209.54		10/19/12 6:45	23.3	23.1
10/19/12 6:36	189.88			10/19/12 05:09:48	192.62			192.47		171.21		191.48		192.27		173.44		195.66		204.33		209.55		10/19/12 6:46	23.3	23.1
10/19/12 6:37	189.88			10/19/12 05:10:48	192.67			192.43		171.25		191.46		192.27		173.44		195.67		204.33		209.55		10/19/12 6:47	23.3	23.0

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/19/12 6:38	189.84			10/19/12 05:11:48	192.61			192.45		171.29		191.41		192.27		173.45		195.67		204.33		209.54		10/19/12 6:48	23.3	22.8
10/19/12 6:39	189.89			10/19/12 05:12:48	192.61			192.43		171.33		191.41		192.27		173.44		195.66		204.33		209.54		10/19/12 6:49	23.3	22.6
10/19/12 6:40	189.87			10/19/12 05:13:48	192.63			192.41		171.34		191.39		192.27		173.44		195.65		204.33		209.55		10/19/12 6:50	23.3	22.4
10/19/12 6:41	189.87			10/19/12 05:14:48	192.63			192.45		171.41		191.40		192.27		173.44		195.65		204.33		209.54		10/19/12 6:51	23.3	22.2
10/19/12 6:42	189.87			10/19/12 05:15:48	192.61			192.45		171.46		191.43		192.27		173.44		195.65		204.33		209.55		10/19/12 6:52	23.3	21.9
10/19/12 6:43	189.88			10/19/12 05:16:48	192.64			192.46		171.46		191.44		192.27		173.44		195.65		204.33		209.54		10/19/12 6:53	23.3	21.7
10/19/12 6:44	189.89			10/19/12 05:17:48	192.61			192.45		171.44		191.47		192.27		173.44		195.67		204.33		209.55		10/19/12 6:54	23.3	21.5
10/19/12 6:45	189.88			10/19/12 05:18:48	192.61			192.46		171.58		191.45		192.27		173.45		195.66		204.33		209.55		10/19/12 6:55	23.3	21.2
10/19/12 6:46	189.88			10/19/12 05:19:48	192.63			192.49		171.65		191.46		192.27		173.44		195.65		204.33		209.55		10/19/12 6:56	23.3	21.0
10/19/12 6:47	189.83			10/19/12 05:20:48	192.62			192.47		171.65		191.40		192.27		173.44		195.66		204.33		209.55		10/19/12 6:57	23.3	20.8
10/19/12 6:48	189.88			10/19/12 05:21:48	192.59			192.45		171.67		191.41		192.28		173.44		195.65		204.33		209.54		10/19/12 6:58	23.3	20.7
10/19/12 6:49	189.88			10/19/12 05:22:48	192.62			192.46		171.67		191.47		192.28		173.44		195.66		204.33		209.55		10/19/12 6:59	23.3	20.7
10/19/12 6:50	189.87			10/19/12 05:23:48	192.65			192.44		171.77		191.47		192.27		173.44		195.66		204.33		209.54		10/19/12 7:00	23.3	20.6
10/19/12 6:51	189.82			10/19/12 05:24:48	192.64			192.45		171.82		191.43		192.27		173.44		195.66		204.33		209.55		10/19/12 7:01	23.3	20.6
10/19/12 6:52	189.88			10/19/12 05:25:48	192.58			192.47		171.83		191.43		192.27		173.44		195.66		204.33		209.55		10/19/12 7:02	23.3	20.5
10/19/12 6:53	189.87			10/19/12 05:26:48	192.62			192.44		171.88		191.49		192.27		173.44		195.66		204.33		209.55		10/19/12 7:03	23.3	20.4
10/19/12 6:54	189.87			10/19/12 05:27:48	192.62			192.42		171.92		191.48		192.27		173.44		195.65		204.33		209.54		10/19/12 7:04	23.3	20.2
10/19/12 6:55	189.88			10/19/12 05:28:48	192.61			192.44		171.99		191.37		192.27		173.44		195.66		204.33		209.54		10/19/12 7:05	23.3	20.1
10/19/12 6:56	189.87			10/19/12 05:29:48	192.62			192.45		172.04		191.46		192.26		173.44		195.65		204.33		209.55		10/19/12 7:06	23.3	20.0
10/19/12 6:57	189.82			10/19/12 05:30:48	192.60			192.45		172.05		191.41		192.27		173.44		195.66		204.32		209.55		10/19/12 7:07	23.3	19.9
10/19/12 6:58	189.88			10/19/12 05:31:48	192.62			192.43		172.08		191.39		192.26		173.44		195.64		204.32		209.55		10/19/12 7:08	23.3	19.8
10/19/12 6:59	189.88			10/19/12 05:32:48	192.60			192.45		172.16		191.47		192.26		173.44		195.66		204.32		209.55		10/19/12 7:09	23.3	19.8
10/19/12 7:00	189.88			10/19/12 05:33:48	192.60			192.43		172.21		191.48		192.28		173.44		195.66		204.33		209.55		10/19/12 7:10	23.3	19.7
10/19/12 7:01	189.87			10/19/12 05:34:48	192.60			192.43		172.21		191.38		192.28		173.44		195.66		204.33		209.55		10/19/12 7:11	23.3	19.7
10/19/12 7:02	189.84			10/19/12 05:35:48	192.62			192.44		172.21		191.43		192.27		173.44		195.64		204.33		209.55		10/19/12 7:12	23.3	19.7
10/19/12 7:03	189.86			10/19/12 05:36:48	192.60			192.44		172.32		191.44		192.28		173.44		195.64		204.33		209.53		10/19/12 7:13	23.3	19.7
10/19/12 7:04	189.86			10/19/12 05:37:48	192.61			192.43		172.30		191.46		192.28		173.44		195.64		204.32		209.55		10/19/12 7:14	23.3	19.6
10/19/12 7:05	189.86			10/19/12 05:38:48	192.61			192.43		172.38		191.46		192.27		173.44		195.64		204.32		209.55		10/19/12 7:15	23.3	19.6
10/19/12 7:06	189.86			10/19/12 05:39:48	192.60			192.51		172.44		191.36		192.27		173.44		195.64		204.32		209.55		10/19/12 7:16	23.3	19.6
10/19/12 7:07	189.88			10/19/12 05:40:48	192.61			192.43		172.46		191.45		192.27		173.44		195.64		204.32		209.54		10/19/12 7:17	23.3	19.6
10/19/12 7:08	189.87			10/19/12 05:41:48	192.61			192.43		172.43		191.43		192.28		173.44		195.65		204.32		209.53		10/19/12 7:18	23.3	19.6
10/19/12 7:09	189.88			10/19/12 05:42:48	192.60			192.45		172.54		191.44		192.27		173.44		195.64		204.32		209.55		10/19/12 7:19	23.3	19.7
10/19/12 7:10	189.86			10/19/12 05:43:48	192.61			192.41		172.57		191.44		192.27		173.43		195.66		204.32		209.54		10/19/12 7:20	23.3	19.7
10/19/12 7:11	189.86			10/19/12 05:44:48	192.62			192.45		172.60		191.40		192.26		173.44		195.65		204.32		209.55		10/19/12 7:21	23.3	19.8
10/19/12 7:12	189.88			10/19/12 05:45:48	192.61			192.44		172.58		191.44		192.26		173.44		195.65		204.32		209.55		10/19/12 7:22	23.3	20.0
10/19/12 7:13	189.87			10/19/12 05:46:48	192.59			192.42		172.72		191.40		192.27		173.44		195.65		204.32		209.53		10/19/12 7:23	23.3	20.1
10/19/12 7:14	189.88			10/19/12 05:47:48	192.63			192.41		172.75		191.43		192.26		173.43		195.64		204.32		209.54		10/19/12 7:24	23.3	20.3
10/19/12 7:15	189.87			10/19/12 05:48:48	192.58			192.42		172.71		191.39		192.26		173.43		195.64		204.32		209.53		10/19/12 7:25	23.3	20.5
10/19/12 7:16	189.87			10/19/12 05:49:48	192.61			192.43		172.81		191.39		192.27		173.43		195.64		204.32		209.54		10/19/12 7:26	23.3	20.7
10/19/12 7:17	189.87			10/19/12 05:50:48	192.61			192.46		172.85		191.35		192.26		173.43		195.65		204.32		209.53		10/19/12 7:27	23.3	20.8
10/19/12 7:18	189.86			10/19/12 05:51:48	192.61			192.42		172.88		191.39		192.26		173.44		195.64		204.32		209.54		10/19/12 7:28	23.3	20.9
10/19/12 7:19	189.86			10/19/12 05:52:48	192.62			192.43		172.86		191.38		192.26		173.44		195.63		204.32		209.54		10/19/12 7:29	23.3	21.0
10/19/12 7:20	189.86			10/19/12 05:53:48	192.65			192.41		172.93		191.46		192.26		173.43		195.64		204.32		209.54		10/19/12 7:30	23.3	21.1
10/19/12 7:21	189.86			10/19/12 05:54:48	192.57			192.45		173.00		191.43		192.26		173.43		195.64		204.32		209.54		10/19/12 7:31	23.3	21.2
10/19/12 7:22	189.87			10/19/12 05:55:48	192.60			192.42		173.00		191.43		192.27		173.43		195.65		204.32		209.54		10/19/12 7:32	23.3	21.2
10/19/12 7:23	189.88			10/19/12 05:56:48	192.63			192.40		173.06		191.47		192.27		173.43		195.64		204.32		209.54		10/19/12 7:33	23.3	21.3
10/19/12 7:24	189.86			10/19/12 05:57:48	192.60			192.46		173.08		191.47		192.27		173.43		195.65		204.32		209.53		10/19/12 7:34	23.3	21.4
10/19/12 7:25	189.86			10/19/12 05:58:48	192.60			192.42		173.11		191.44		192.26		173.43		195.63		204.32		209.54		10/19/12 7:35	23.3	21.5
10/19/12 7:26	189.86			10/19/12 05:59:48	192.61			192.42		173.12		191.38		192.26		173.43		195.63		204.32		209.53		10/19/12 7:36	23.3	21.8
10/19/12 7:27	189.86			10/19/12 06:00:48	192.59			192.42		173.23		191.37		192.26		173.43		195.65		204.31		209.54		10/19/12 7:37	23.3	22.1
10/19/12 7:28	189.86			10/19/12 06:01:48	192.62			192.44		173.26		191.40		192.26		173.43		195.63		204.32		209.54		10/19/12 7:38	23.3	22.4
10/19/12 7:29	189.86			10/19/12 06:02:48	192.63			192.42		173.27		191.45		192.26		173.43		195.65		204.31		209.53		10/19/12 7:39	23.3	22.7
10/19/12 7:30	189.86			10/19/12 06:03:48	192.64			192.42		173.33		191.45		192.26		173.43		195.63		204.31		209.54		10/19/12 7:40	23.3	23.1
10/19/12 7:31	189.86			10/19/12 06:04:48	192.58			192.42		173.37		191.39		192.26		173.43		195.64		204.31		209.52		10/19/12 7:41	23.3	23.6
10/19/12 7:32	189.86			10/19/12 06:05:48	192.63			192.42		173.40		191.42		192.27		173.43		195.64		204.31		209.53		10/19/12 7:42	23.3	24.1
10/19/12 7:33	189.87			10/19/12 06:06:48	192.62			192.40		173.37		191.47		192.26		173.43		195.63		204.31		209.54		10/19/12 7:43	23.3	24.5
10/19/12 7:34	189.82			10/19/12 06:07:48	192.60			192.43		173.47		191.47		192.27		173.43		195.63		204.31		209.53		10/19/12 7:44	23.3	25.0
10/19/12 7:35	189.86			10/19/12 06:08:48	192.58			192.43		173.52		191.43		192.27		173.43		195.63		204.31		209.54		10/19/12 7:45	23.3	25.6
10/19/12 7:36	189.87			10/19/12 06:09:48	192.59			192.44		173.53		191.39		192.25		173.43		195.64		204.31		209.52		10/19/12 7:46	23.3	26.1
10/19/12 7:37	189.86			10/19/12 06:10:48	192.61			192.44		173.59		191.37		192.25		173.43		195.64		204.31		209.52		10/19/12 7:47	23.3	26.6
10/19/12 7:38	189.86			10/19/12 06:11:48	192.58			192.43		173.53		191.46		192.26		173.43		195.63		204.31		209.52		10/19/12 7:48	23.3	27.3
10/19/12 7:39	189.86			10/19/12 06:12:48	192.58			192.43		173.66		191.44		192.25		173.43		195.63		204.31		209.54		10/19/12 7:49	23.3	27.9
10/19/12 7:40	189.85			10/19/12 06:13:48	192.59			192.43		173.67		191.44		192.27		173.43		195.64		204.32		209.53		10/19/12 7:50	23.3	28.5

5S-KM3				5S-KM1				5S-KM2	KPW-1A	MUKM-1	5S-KM4	5S-HJ1	KMU-1	M-M1	5S-N1	BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DateandTime	BP in Hg	Temp_F
10/19/12 7:41	189.85			10/19/12 06:14:48	192.62			192.48	173.71	191.42	192.27	173.43	195.63	204.31	209.54	10/19/12 7:51	23.3	29.0
10/19/12 7:42	189.87			10/19/12 06:15:48	192.62			192.42	173.75	191.38	192.25	173.42	195.63	204.32	209.53	10/19/12 7:52	23.3	29.3
10/19/12 7:43	189.86			10/19/12 06:16:48	192.61			192.42	173.85	191.38	192.25	173.42	195.63	204.31	209.53	10/19/12 7:53	23.3	29.7
10/19/12 7:44	189.86			10/19/12 06:17:48	192.62			192.39	173.84	191.38	192.26	173.43	195.64	204.32	209.54	10/19/12 7:54	23.3	30.3
10/19/12 7:45	189.87			10/19/12 06:18:48	192.64			192.41	173.87	191.38	192.25	173.42	195.64	204.31	209.53	10/19/12 7:55	23.3	31.0
10/19/12 7:46	189.87			10/19/12 06:19:48	192.62			192.42	173.94	191.38	192.25	173.42	195.63	204.31	209.53	10/19/12 7:56	23.3	31.4
10/19/12 7:47	189.87			10/19/12 06:20:48	192.60			192.44	173.87	191.38	192.25	173.43	195.63	204.31	209.53	10/19/12 7:57	23.3	31.5
10/19/12 7:48	189.82			10/19/12 06:21:48	192.61			192.45	173.91	191.38	192.25	173.42	195.63	204.31	209.52	10/19/12 7:58	23.3	31.5
10/19/12 7:49	189.86			10/19/12 06:22:48	192.60			192.42	174.04	191.38	192.25	173.42	195.64	204.31	209.53	10/19/12 7:59	23.3	31.6
10/19/12 7:50	189.87			10/19/12 06:23:48	192.60			192.40	174.07	191.43	192.25	173.42	195.63	204.31	209.54	10/19/12 8:00	23.3	31.5
10/19/12 7:51	189.85			10/19/12 06:24:48	192.61			192.42	174.10	191.43	192.25	173.42	195.64	204.31	209.53	10/19/12 8:01	23.3	31.5
10/19/12 7:52	189.85			10/19/12 06:25:48	192.62			192.43	174.12	191.41	192.25	173.42	195.64	204.31	209.53	10/19/12 8:02	23.3	31.5
10/19/12 7:53	189.85			10/19/12 06:26:48	192.60			192.45	174.18	191.45	192.25	173.43	195.63	204.31	209.52	10/19/12 8:03	23.3	31.4
10/19/12 7:54	189.86			10/19/12 06:27:48	192.60			192.42	174.21	191.41	192.26	173.42	195.64	204.31	209.53	10/19/12 8:04	23.3	31.2
10/19/12 7:55	189.85			10/19/12 06:28:48	192.58			192.44	174.21	191.44	192.26	173.42	195.63	204.31	209.53	10/19/12 8:05	23.3	31.1
10/19/12 7:56	189.85			10/19/12 06:29:48	192.61			192.40	174.20	191.46	192.25	173.42	195.63	204.31	209.53	10/19/12 8:06	23.3	30.9
10/19/12 7:57	189.85			10/19/12 06:30:48	192.57			192.41	174.30	191.46	192.25	173.42	195.62	204.31	209.52	10/19/12 8:07	23.3	30.7
10/19/12 7:58	189.85			10/19/12 06:31:48	192.59			192.45	174.36	191.43	192.25	173.42	195.62	204.31	209.53	10/19/12 8:08	23.3	30.6
10/19/12 7:59	189.85			10/19/12 06:32:48	192.60			192.44	174.42	191.41	192.25	173.42	195.62	204.31	209.53	10/19/12 8:09	23.3	30.4
10/19/12 8:00	189.85			10/19/12 06:33:48	192.59			192.40	174.43	191.40	192.25	173.42	195.63	204.31	209.52	10/19/12 8:10	23.3	30.4
10/19/12 8:01	189.85			10/19/12 06:34:48	192.59			192.42	174.46	191.42	192.25	173.42	195.63	204.31	209.53	10/19/12 8:11	23.3	30.4
10/19/12 8:02	189.82			10/19/12 06:35:48	192.59			192.40	174.41	191.42	192.25	173.42	195.62	204.31	209.53	10/19/12 8:12	23.3	30.4
10/19/12 8:03	189.86			10/19/12 06:36:48	192.58			192.40	174.51	191.45	192.25	173.42	195.63	204.31	209.53	10/19/12 8:13	23.3	30.5
10/19/12 8:04	189.85			10/19/12 06:37:48	192.64			192.40	174.54	191.44	192.25	173.42	195.62	204.31	209.53	10/19/12 8:14	23.3	30.5
10/19/12 8:05	189.85			10/19/12 06:38:48	192.60			192.39	174.61	191.42	192.25	173.42	195.62	204.31	209.53	10/19/12 8:15	23.3	30.6
10/19/12 8:06	189.80			10/19/12 06:39:48	192.59			192.40	174.61	191.43	192.25	173.42	195.63	204.31	209.53	10/19/12 8:16	23.3	30.6
10/19/12 8:07	189.86			10/19/12 06:40:48	192.59			192.41	174.59	191.46	192.25	173.42	195.64	204.31	209.53	10/19/12 8:17	23.3	30.7
10/19/12 8:08	189.85			10/19/12 06:41:48	192.60			192.44	174.68	191.35	192.25	173.42	195.64	204.31	209.52	10/19/12 8:18	23.3	30.8
10/19/12 8:09	189.85			10/19/12 06:42:48	192.60			192.46	174.71	191.44	192.25	173.42	195.64	204.31	209.53	10/19/12 8:19	23.3	30.9
10/19/12 8:10	189.85			10/19/12 06:43:48	192.58			192.41	174.74	191.42	192.25	173.42	195.62	204.30	209.53	10/19/12 8:20	23.3	31.0
10/19/12 8:11	189.85			10/19/12 06:44:48	192.58			192.40	174.81	191.43	192.26	173.42	195.63	204.31	209.53	10/19/12 8:21	23.3	31.1
10/19/12 8:12	189.85			10/19/12 06:45:48	192.55			192.39	174.85	191.43	192.25	173.42	195.62	204.31	209.53	10/19/12 8:22	23.3	31.3
10/19/12 8:13	189.84			10/19/12 06:46:48	192.60			192.43	174.89	191.41	192.25	173.42	195.64	204.30	209.53	10/19/12 8:23	23.3	31.4
10/19/12 8:14	189.85			10/19/12 06:47:48	192.59			192.47	174.86	191.42	192.25	173.42	195.62	204.31	209.53	10/19/12 8:24	23.3	31.5
10/19/12 8:15	189.85			10/19/12 06:48:48	192.59			192.38	174.93	191.40	192.25	173.42	195.64	204.30	209.53	10/19/12 8:25	23.3	31.6
10/19/12 8:16	189.85			10/19/12 06:49:48	192.59			192.39	174.97	191.43	192.25	173.42	195.63	204.30	209.53	10/19/12 8:26	23.3	31.8
10/19/12 8:17	189.86			10/19/12 06:50:48	192.60			192.42	174.91	191.43	192.25	173.42	195.62	204.32	209.52	10/19/12 8:27	23.3	31.9
10/19/12 8:18	189.79			10/19/12 06:51:48	192.60			192.42	175.02	191.41	192.25	173.42	195.62	204.30	209.52	10/19/12 8:28	23.3	32.1
10/19/12 8:19	189.84			10/19/12 06:52:48	192.60			192.41	175.06	191.42	192.25	173.42	195.63	204.30	209.52	10/19/12 8:29	23.3	32.2
10/19/12 8:20	189.80			10/19/12 06:53:48	192.59			192.41	175.08	191.41	192.25	173.42	195.63	204.30	209.53	10/19/12 8:30	23.3	32.4
10/19/12 8:21	189.84			10/19/12 06:54:48	192.59			192.41	175.14	191.41	192.25	173.42	195.63	204.30	209.53	10/19/12 8:31	23.3	32.5
10/19/12 8:22	189.83			10/19/12 06:55:48	192.60			192.40	175.17	191.45	192.25	173.42	195.63	204.30	209.53	10/19/12 8:32	23.3	32.7
10/19/12 8:23	189.84			10/19/12 06:56:48	192.64			192.48	175.17	191.41	192.25	173.41	195.62	204.30	209.53	10/19/12 8:33	23.3	32.8
10/19/12 8:24	189.88			10/19/12 06:57:48	192.59			192.41	175.22	191.41	192.25	173.42	195.63	204.30	209.52	10/19/12 8:34	23.3	32.9
10/19/12 8:25	189.85			10/19/12 06:58:48	192.60			192.39	175.25	191.41	192.25	173.41	195.62	204.30	209.52	10/19/12 8:35	23.3	33.0
10/19/12 8:26	189.84			10/19/12 06:59:48	192.57			192.41	175.33	191.43	192.25	173.42	195.62	204.31	209.52	10/19/12 8:36	23.3	33.1
10/19/12 8:27	189.84			10/19/12 07:00:48	192.59			192.41	175.35	191.40	192.26	173.41	195.62	204.30	209.53	10/19/12 8:37	23.3	33.2
10/19/12 8:28	189.84			10/19/12 07:01:48	192.57			192.43	175.37	191.44	192.25	173.42	195.63	204.30	209.53	10/19/12 8:38	23.3	33.2
10/19/12 8:29	189.84			10/19/12 07:02:48	192.55			192.42	175.40	191.40	192.25	173.41	195.62	204.30	209.51	10/19/12 8:39	23.3	33.3
10/19/12 8:30	189.84			10/19/12 07:03:48	192.56			192.39	175.34	191.41	192.24	173.41	195.63	204.30	209.52	10/19/12 8:40	23.3	33.4
10/19/12 8:31	189.85			10/19/12 07:04:48	192.59			192.40	175.47	191.40	192.25	173.41	195.61	204.30	209.53	10/19/12 8:41	23.3	33.6
10/19/12 8:32	189.88			10/19/12 07:05:48	192.61			192.45	175.41	191.39	192.25	173.42	195.63	204.30	209.53	10/19/12 8:42	23.3	33.7
10/19/12 8:33	189.84			10/19/12 07:06:48	192.58			192.48	175.43	191.40	192.25	173.42	195.61	204.30	209.53	10/19/12 8:43	23.3	33.8
10/19/12 8:34	189.84			10/19/12 07:07:48	192.58			192.40	175.55	191.40	192.24	173.41	195.61	204.30	209.52	10/19/12 8:44	23.3	33.9
10/19/12 8:35	189.84			10/19/12 07:08:48	192.58			192.40	175.50	191.39	192.24	173.41	195.61	204.30	209.53	10/19/12 8:45	23.3	34.1
10/19/12 8:36	189.84			10/19/12 07:09:48	192.55			192.46	175.62	191.40	192.24	173.41	195.61	204.31	209.52	10/19/12 8:46	23.3	34.2
10/19/12 8:37	189.84			10/19/12 07:10:48	192.57			192.42	175.64	191.40	192.24	173.41	195.63	204.30	209.53	10/19/12 8:47	23.3	34.4
10/19/12 8:38	189.85			10/19/12 07:11:48	192.58			192.40	175.61	191.41	192.24	173.41	195.62	204.30	209.52	10/19/12 8:48	23.3	34.5
10/19/12 8:39	189.84			10/19/12 07:12:48	192.60			192.48	175.74	191.42	192.24	173.41	195.62	204.29	209.52	10/19/12 8:49	23.3	34.6
10/19/12 8:40	189.81			10/19/12 07:13:48	192.62			192.42	175.73	191.38	192.24	173.41	195.61	204.30	209.52	10/19/12 8:50	23.3	34.8
10/19/12 8:41	189.84			10/19/12 07:14:48	192.60			192.42	175.80	191.42	192.24	173.41	195.61	204.30	209.52	10/19/12 8:51	23.3	35.0
10/19/12 8:42	189.80			10/19/12 07:15:48	192.58			192.44	175.75	191.39	192.24	173.41	195.62	204.29	209.52	10/19/12 8:52	23.3	35.2
10/19/12 8:43	189.84			10/19/12 07:16:48	192.58			192.40	175.87	191.41	192.25	173.41	195.62	204.29	209.51	10/19/12 8:53	23.3	35.3

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/19/12 8:44	189.80			10/19/12 07:17:48	192.59			192.40		175.87		191.39		192.24		173.41		195.62		204.29		209.52		10/19/12 8:54	23.3	35.5
10/19/12 8:45	189.85			10/19/12 07:18:48	192.59			192.39		175.84		191.39		192.24		173.41		195.61		204.29		209.52		10/19/12 8:55	23.3	35.7
10/19/12 8:46	189.84			10/19/12 07:19:48	192.55			192.37		176.01		191.39		192.24		173.41		195.61		204.29		209.52		10/19/12 8:56	23.3	35.8
10/19/12 8:47	189.88			10/19/12 07:20:48	192.57			192.44		175.91		191.41		192.24		173.41		195.62		204.29		209.51		10/19/12 8:57	23.3	35.9
10/19/12 8:48	189.79			10/19/12 07:21:48	192.56			192.42		176.01		191.40		192.24		173.41		195.62		204.29		209.52		10/19/12 8:58	23.3	36.1
10/19/12 8:49	189.85			10/19/12 07:22:48	192.60			192.40		175.97		191.43		192.24		173.41		195.61		204.29		209.52		10/19/12 8:59	23.3	36.3
10/19/12 8:50	189.85			10/19/12 07:23:48	192.58			192.38		176.09		191.40		192.25		173.41		195.61		204.29		209.52		10/19/12 9:00	23.3	36.4
10/19/12 8:51	189.84			10/19/12 07:24:48	192.58			192.40		176.02		191.38		192.25		173.41		195.60		204.29		209.52		10/19/12 9:01	23.3	36.5
10/19/12 8:52	189.83			10/19/12 07:25:48	192.57			192.40		176.14		191.39		192.25		173.41		195.62		204.29		209.52		10/19/12 9:02	23.3	36.6
10/19/12 8:53	189.83			10/19/12 07:26:48	192.58			192.41		176.18		191.39		192.25		173.41		195.62		204.29		209.51		10/19/12 9:03	23.3	36.7
10/19/12 8:54	189.81			10/19/12 07:27:48	192.57			192.41		176.20		191.42		192.25		173.41		195.62		204.29		209.52		10/19/12 9:04	23.3	36.8
10/19/12 8:55	189.83			10/19/12 07:28:48	192.58			192.41		176.18		191.40		192.25		173.41		195.60		204.29		209.52		10/19/12 9:05	23.3	36.9
10/19/12 8:56	189.83			10/19/12 07:29:48	192.56			192.40		176.18		191.42		192.25		173.41		195.62		204.29		209.52		10/19/12 9:06	23.3	37.1
10/19/12 8:57	189.83			10/19/12 07:30:48	192.59			192.41		176.31		191.43		192.25		173.41		195.61		204.29		209.52		10/19/12 9:07	23.3	37.2
10/19/12 8:58	189.84			10/19/12 07:31:48	192.56			192.40		176.34		191.40		192.24		173.41		195.61		204.29		209.52		10/19/12 9:08	23.3	37.3
10/19/12 8:59	189.84			10/19/12 07:32:48	192.55			192.40		176.36		191.41		192.24		173.41		195.62		204.29		209.52		10/19/12 9:09	23.3	37.5
10/19/12 9:00	189.83			10/19/12 07:33:48	192.55			192.38		176.33		191.40		192.25		173.41		195.60		204.29		209.52		10/19/12 9:10	23.3	37.6
10/19/12 9:01	189.83			10/19/12 07:34:48	192.58			192.41		176.36		191.41		192.25		173.40		195.62		204.29		209.52		10/19/12 9:11	23.3	37.7
10/19/12 9:02	189.80			10/19/12 07:35:48	192.59			192.40		176.45		191.41		192.23		173.40		195.62		204.29		209.50		10/19/12 9:12	23.3	37.9
10/19/12 9:03	189.85			10/19/12 07:36:48	192.56			192.41		176.47		191.40		192.25		173.40		195.61		204.29		209.52		10/19/12 9:13	23.3	38.0
10/19/12 9:04	189.83			10/19/12 07:37:48	192.55			192.40		176.44		191.38		192.25		173.41		195.60		204.29		209.52		10/19/12 9:14	23.3	38.3
10/19/12 9:05	189.84			10/19/12 07:38:48	192.56			192.40		176.55		191.38		192.25		173.41		195.62		204.30		209.52		10/19/12 9:15	23.3	38.5
10/19/12 9:06	189.83			10/19/12 07:39:48	192.56			192.39		176.54		191.40		192.25		173.40		195.60		204.29		209.52		10/19/12 9:16	23.3	38.7
10/19/12 9:07	189.84			10/19/12 07:40:48	192.56			192.39		176.59		191.43		192.25		173.40		195.60		204.28		209.52		10/19/12 9:17	23.3	38.9
10/19/12 9:08	189.83			10/19/12 07:41:48	192.59			192.39		176.68		191.43		192.24		173.40		195.60		204.29		209.50		10/19/12 9:18	23.3	39.1
10/19/12 9:09	189.83			10/19/12 07:42:48	192.58			192.41		176.61		191.40		192.24		173.40		195.60		204.28		209.50		10/19/12 9:19	23.3	39.3
10/19/12 9:10	189.83			10/19/12 07:43:48	192.57			192.39		176.70		191.41		192.25		173.40		195.61		204.28		209.51		10/19/12 9:20	23.3	39.4
10/19/12 9:11	189.84			10/19/12 07:44:48	192.57			192.41		176.65		191.39		192.25		173.40		195.60		204.28		209.52		10/19/12 9:21	23.3	39.6
10/19/12 9:12	189.88			10/19/12 07:45:48	192.56			192.39		176.68		191.40		192.25		173.40		195.61		204.28		209.51		10/19/12 9:22	23.3	39.7
10/19/12 9:13	189.82			10/19/12 07:46:48	192.57			192.39		176.81		191.41		192.24		173.40		195.61		204.30		209.50		10/19/12 9:23	23.3	39.8
10/19/12 9:14	189.83			10/19/12 07:47:48	192.56			192.42		176.83		191.45		192.25		173.40		195.60		204.28		209.51		10/19/12 9:24	23.3	39.9
10/19/12 9:15	189.83			10/19/12 07:48:48	192.55			192.38		176.79		191.37		192.25		173.40		195.61		204.28		209.52		10/19/12 9:25	23.3	39.9
10/19/12 9:16	189.83			10/19/12 07:49:48	192.57			192.44		176.81		191.41		192.25		173.40		195.61		204.28		209.51		10/19/12 9:26	23.3	40.0
10/19/12 9:17	189.78			10/19/12 07:50:48	192.56			192.44		176.85		191.39		192.24		173.40		195.61		204.28		209.51		10/19/12 9:27	23.3	40.1
10/19/12 9:18	189.83			10/19/12 07:51:48	192.57			192.43		176.87		191.40		192.24		173.40		195.61		204.28		209.51		10/19/12 9:28	23.3	40.2
10/19/12 9:19	189.82			10/19/12 07:52:48	192.54			192.37		176.96		191.40		192.23		173.40		195.61		204.28		209.51		10/19/12 9:29	23.3	40.2
10/19/12 9:20	189.79			10/19/12 07:53:48	192.56			192.37		176.92		191.37		192.24		173.40		195.61		204.28		209.51		10/19/12 9:30	23.3	40.3
10/19/12 9:21	189.83			10/19/12 07:54:48	192.56			192.40		176.95		191.40		192.25		173.40		195.61		204.28		209.51		10/19/12 9:31	23.3	40.3
10/19/12 9:22	189.83			10/19/12 07:55:48	192.54			192.41		176.98		191.39		192.25		173.40		195.60		204.29		209.51		10/19/12 9:32	23.3	40.3
10/19/12 9:23	189.84			10/19/12 07:56:48	192.53			192.44		177.07		191.38		192.25		173.40		195.61		204.28		209.51		10/19/12 9:33	23.3	40.4
10/19/12 9:24	189.82			10/19/12 07:57:48	192.52			192.39		177.07		191.38		192.23		173.40		195.59		204.28		209.50		10/19/12 9:34	23.3	40.4
10/19/12 9:25	189.82			10/19/12 07:58:48	192.55			192.41		177.09		191.36		192.24		173.40		195.59		204.29		209.50		10/19/12 9:35	23.3	40.3
10/19/12 9:26	189.83			10/19/12 07:59:48	192.54			192.38		177.18		191.40		192.24		173.40		195.61		204.28		209.51		10/19/12 9:36	23.3	40.3
10/19/12 9:27	189.83			10/19/12 08:00:48	192.58			192.40		177.13		191.41		192.24		173.40		195.59		204.28		209.51		10/19/12 9:37	23.3	40.3
10/19/12 9:28	189.82			10/19/12 08:01:48	192.60			192.36		177.19		191.39		192.23		173.40		195.61		204.28		209.51		10/19/12 9:38	23.3	40.3
10/19/12 9:29	189.82			10/19/12 08:02:48	192.58			192.40		177.20		191.39		192.24		173.39		195.59		204.28		209.51		10/19/12 9:39	23.3	40.2
10/19/12 9:30	189.83			10/19/12 08:03:48	192.58			192.40		177.30		191.36		192.24		173.40		195.59		204.28		209.50		10/19/12 9:40	23.3	40.2
10/19/12 9:31	189.82			10/19/12 08:04:48	192.56			192.43		177.27		191.39		192.24		173.40		195.59		204.28		209.51		10/19/12 9:41	23.3	40.2
10/19/12 9:32	189.78			10/19/12 08:05:48	192.57			192.38		177.34		191.39		192.25		173.40		195.61		204.28		209.51		10/19/12 9:42	23.3	40.2
10/19/12 9:33	189.83			10/19/12 08:06:48	192.56			192.39		177.40		191.40		192.24		173.40		195.59		204.28		209.51		10/19/12 9:43	23.3	40.2
10/19/12 9:34	189.82			10/19/12 08:07:48	192.55			192.38		177.44		191.41		192.24		173.40		195.61		204.28		209.50		10/19/12 9:44	23.3	40.2
10/19/12 9:35	189.84			10/19/12 08:08:48	192.58			192.39		177.36		191.36		192.24		173.40		195.59		204.28		209.51		10/19/12 9:45	23.3	40.3
10/19/12 9:36	189.82			10/19/12 08:09:48	192.55			192.40		177.44		191.37		192.24		173.40		195.59		204.28		209.51		10/19/12 9:46	23.3	40.5
10/19/12 9:37	189.84			10/19/12 08:10:48	192.56			192.42		177.44		191.40		192.24		173.40		195.59		204.28		209.51		10/19/12 9:47	23.3	40.6
10/19/12 9:38	189.77			10/19/12 08:11:48	192.56			192.41		177.49		191.43		192.24		173.40		195.61		204.28		209.51		10/19/12 9:48	23.3	40.8
10/19/12 9:39	189.83			10/19/12 08:12:48	192.53			192.42		177.58		191.41		192.22		173.39		195.59		204.28		209.51		10/19/12 9:49	23.3	41.0
10/19/12 9:40	189.83			10/19/12 08:13:48	192.55			192.39		177.52		191.37		192.24		173.39		195.59		204.28		209.51		10/19/12 9:50	23.3	41.1
10/19/12 9:41	189.83			10/19/12 08:14:48	192.53			192.42		177.64		191.38		192.24		173.39		195.59		204.28		209.50		10/19/12 9:51	23.3	41.2
10/19/12 9:42	189.83			10/19/12 08:15:48	192.54			192.42		177.66		191.39		192.24		173.39		195.59		204.29		209.51		10/19/12 9:52	23.3	41.4
10/19/12 9:43	189.82			10/19/12 08:16:48	192.56			192.40		177.58		191.39		192.22		173.40		195.60		204.28		209.51		10/19/12 9:53	23.3	42.1
10/19/12 9:44	189.82			10/19/12 08:17:48	192.52			192.40		177.71		191.37		192.24		173.39		195.60		204.28		209.51		10/19/12 9:54	23.3	43.3
10/19/12 9:45	189.82			10/19/12 08:18:48	192.54			192.39		177.73		191.43		192.24		173.39		195.59		204.28		209.51		10/19/12 9:55	23.3	44.5
10/19/12 9:46	189.82			10/19/12 08:19:48	192.55			192.39		177.73		191.38		192.24		173.39		195.59		204.27		209.50		10/19/12 9:56	23.3	45.5

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/19/12 9:47	189.84			10/19/12 08:20:48	192.53			192.38		177.72		191.43		192.24		173.39		195.58		204.28		209.50		10/19/12 9:57	23.3	46.2
10/19/12 9:48	189.87			10/19/12 08:21:48	192.50			192.36		177.72		191.43		192.22		173.39		195.58		204.27		209.49		10/19/12 9:58	23.3	46.9
10/19/12 9:49	189.82			10/19/12 08:22:48	192.56			192.38		177.77		191.36		192.23		173.39		195.60		204.27		209.50		10/19/12 9:59	23.3	47.5
10/19/12 9:50	189.82			10/19/12 08:23:48	192.55			192.36		177.81		191.42		192.23		173.39		195.59		204.27		209.49		10/19/12 10:00	23.3	48.0
10/19/12 9:51	189.83			10/19/12 08:24:48	192.55			192.41		177.81		191.39		192.24		173.39		195.58		204.27		209.51		10/19/12 10:01	23.3	48.3
10/19/12 9:52	189.81			10/19/12 08:25:48	192.54			192.40		177.84		191.41		192.22		173.39		195.59		204.27		209.51		10/19/12 10:02	23.3	48.5
10/19/12 9:53	189.87			10/19/12 08:26:48	192.55			192.37		177.94		191.40		192.22		173.39		195.58		204.27		209.50		10/19/12 10:03	23.3	48.7
10/19/12 9:54	189.84			10/19/12 08:27:48	192.55			192.38		177.97		191.39		192.23		173.39		195.59		204.27		209.50		10/19/12 10:04	23.3	48.7
10/19/12 9:55	189.82			10/19/12 08:28:48	192.54			192.48		177.94		191.37		192.22		173.39		195.60		204.27		209.49		10/19/12 10:05	23.3	48.8
10/19/12 9:56	189.83			10/19/12 08:29:48	192.56			192.40		178.02		191.35		192.22		173.39		195.60		204.28		209.50		10/19/12 10:06	23.3	49.3
10/19/12 9:57	189.83			10/19/12 08:30:48	192.56			192.38		177.99		191.38		192.23		173.39		195.58		204.27		209.51		10/19/12 10:07	23.3	49.8
10/19/12 9:58	189.84			10/19/12 08:31:48	192.51			192.40		178.05		191.37		192.22		173.39		195.59		204.27		209.50		10/19/12 10:08	23.3	50.5
10/19/12 9:59	189.78			10/19/12 08:32:48	192.55			192.41		178.11		191.36		192.22		173.39		195.59		204.28		209.51		10/19/12 10:09	23.3	50.9
10/19/12 10:00	189.83			10/19/12 08:33:48	192.54			192.36		178.10		191.36		192.22		173.39		195.58		204.27		209.51		10/19/12 10:10	23.3	51.1
10/19/12 10:01	189.83			10/19/12 08:34:48	192.55			192.38		178.18		191.41		192.22		173.39		195.58		204.27		209.51		10/19/12 10:11	23.3	51.4
10/19/12 10:02	189.81			10/19/12 08:35:48	192.53			192.37		178.13		191.40		192.22		173.39		195.58		204.27		209.50		10/19/12 10:12	23.3	51.7
10/19/12 10:03	189.79			10/19/12 08:36:48	192.55			192.39		178.21		191.38		192.22		173.39		195.58		204.28		209.50		10/19/12 10:13	23.3	52.0
10/19/12 10:04	189.82			10/19/12 08:37:48	192.54			192.40		178.26		191.36		192.22		173.39		195.60		204.27		209.49		10/19/12 10:14	23.3	52.6
10/19/12 10:05	189.82			10/19/12 08:38:48	192.53			192.45		178.19		191.37		192.22		173.39		195.58		204.27		209.51		10/19/12 10:15	23.3	53.2
10/19/12 10:06	189.83			10/19/12 08:39:48	192.53			192.37		178.28		191.36		192.22		173.39		195.58		204.27		209.49		10/19/12 10:16	23.3	53.5
10/19/12 10:07	189.82			10/19/12 08:40:48	192.56			192.37		178.26		191.40		192.22		173.39		195.58		204.27		209.51		10/19/12 10:17	23.3	53.9
10/19/12 10:08	189.79			10/19/12 08:41:48	192.54			192.36		178.37		191.38		192.23		173.39		195.58		204.27		209.50		10/19/12 10:18	23.3	54.4
10/19/12 10:09	189.78			10/19/12 08:42:48	192.55			192.36		178.34		191.37		192.22		173.39		195.60		204.27		209.50		10/19/12 10:19	23.3	54.9
10/19/12 10:10	189.83			10/19/12 08:43:48	192.51			192.36		178.41		191.35		192.23		173.39		195.58		204.27		209.50		10/19/12 10:20	23.3	55.3
10/19/12 10:11	189.81			10/19/12 08:44:48	192.54			192.37		178.38		191.38		192.24		173.39		195.58		204.28		209.51		10/19/12 10:21	23.3	55.1
10/19/12 10:12	189.82			10/19/12 08:45:48	192.52			192.36		178.46		191.38		192.22		173.39		195.58		204.27		209.49		10/19/12 10:22	23.3	54.1
10/19/12 10:13	189.83			10/19/12 08:46:48	192.52			192.38		178.42		191.39		192.23		173.39		195.58		204.27		209.50		10/19/12 10:23	23.3	53.2
10/19/12 10:14	189.82			10/19/12 08:47:48	192.54			192.38		178.46		191.40		192.22		173.39		195.58		204.29		209.51		10/19/12 10:24	23.3	52.3
10/19/12 10:15	189.83			10/19/12 08:48:48	192.54			192.34		178.57		191.41		192.22		173.39		195.58		204.27		209.49		10/19/12 10:25	23.3	51.7
10/19/12 10:16	189.82			10/19/12 08:49:48	192.56			192.37		178.57		191.40		192.22		173.39		195.58		204.27		209.49		10/19/12 10:26	23.3	51.2
10/19/12 10:17	189.83			10/19/12 08:50:48	192.52			192.36		178.59		191.41		192.23		173.39		195.60		204.27		209.49		10/19/12 10:27	23.3	50.7
10/19/12 10:18	189.82			10/19/12 08:51:48	192.53			192.37		178.66		191.41		192.22		173.39		195.58		204.27		209.50		10/19/12 10:28	23.3	50.4
10/19/12 10:19	189.83			10/19/12 08:52:48	192.53			192.36		178.60		191.37		192.23		173.39		195.58		204.27		209.50		10/19/12 10:29	23.3	50.0
10/19/12 10:20	189.83			10/19/12 08:53:48	192.60			192.38		178.64		191.39		192.22		173.39		195.58		204.27		209.49		10/19/12 10:30	23.3	49.7
10/19/12 10:21	189.78			10/19/12 08:54:48	192.57			192.45		178.75		191.39		192.22		173.39		195.59		204.27		209.50		10/19/12 10:31	23.3	49.3
10/19/12 10:22	189.77			10/19/12 08:55:48	192.54			192.36		178.73		191.37		192.22		173.39		195.59		204.27		209.50		10/19/12 10:32	23.3	49.0
10/19/12 10:23	189.82			10/19/12 08:56:48	192.58			192.39		178.71		191.41		192.22		173.39		195.59		204.27		209.50		10/19/12 10:33	23.3	48.8
10/19/12 10:24	189.82			10/19/12 08:57:48	192.58			192.44		178.76		191.37		192.22		173.39		195.58		204.27		209.50		10/19/12 10:34	23.3	48.8
10/19/12 10:25	189.82			10/19/12 08:58:48	192.56			192.37		178.84		191.40		192.23		173.39		195.58		204.27		209.49		10/19/12 10:35	23.3	48.8
10/19/12 10:26	189.82			10/19/12 08:59:48	192.52			192.45		178.79		191.36		192.22		173.39		195.58		204.27		209.50		10/19/12 10:36	23.3	48.9
10/19/12 10:27	189.82			10/19/12 09:00:48	192.51			192.38		178.86		191.35		192.22		173.38		195.59		204.27		209.50		10/19/12 10:37	23.3	49.0
10/19/12 10:28	189.82			10/19/12 09:01:48	192.56			192.36		178.87		191.37		192.22		173.39		195.57		204.27		209.50		10/19/12 10:38	23.3	49.0
10/19/12 10:29	189.82			10/19/12 09:02:48	192.56			192.35		178.86		191.35		192.22		173.38		195.58		204.28		209.49		10/19/12 10:39	23.3	49.0
10/19/12 10:30	189.81			10/19/12 09:03:48	192.53			192.38		178.99		191.37		192.23		173.39		195.57		204.27		209.50		10/19/12 10:40	23.3	49.0
10/19/12 10:31	189.77			10/19/12 09:04:48	192.55			192.44		179.00		191.38		192.22		173.38		195.58		204.26		209.50		10/19/12 10:41	23.3	48.9
10/19/12 10:32	189.81			10/19/12 09:05:48	192.54			192.45		178.97		191.38		192.22		173.38		195.58		204.26		209.50		10/19/12 10:42	23.3	49.2
10/19/12 10:33	189.82			10/19/12 09:06:48	192.55			192.34		179.02		191.38		192.22		173.38		195.58		204.26		209.50		10/19/12 10:43	23.3	49.3
10/19/12 10:34	189.82			10/19/12 09:07:48	192.52			192.39		178.98		191.35		192.22		173.38		195.58		204.26		209.50		10/19/12 10:44	23.3	49.3
10/19/12 10:35	189.81			10/19/12 09:08:48	192.53			192.35		179.10		191.38		192.22		173.38		195.57		204.26		209.50		10/19/12 10:45	23.3	49.3
10/19/12 10:36	189.82			10/19/12 09:09:48	192.55			192.38		179.11		191.36		192.22		173.38		195.57		204.26		209.50		10/19/12 10:46	23.3	49.2
10/19/12 10:37	189.81			10/19/12 09:10:48	192.55			192.37		179.08		191.36		192.21		173.38		195.57		204.27		209.50		10/19/12 10:47	23.3	49.3
10/19/12 10:38	189.81			10/19/12 09:11:48	192.50			192.46		179.12		191.34		192.21		173.39		195.57		204.26		209.50		10/19/12 10:48	23.3	49.3
10/19/12 10:39	189.81			10/19/12 09:12:48	192.54			192.44		179.12		191.35		192.21		173.38		195.58		204.26		209.50		10/19/12 10:49	23.3	49.5
10/19/12 10:40	189.81			10/19/12 09:13:48	192.52			192.41		179.19		191.38		192.22		173.38		195.59		204.26		209.50		10/19/12 10:50	23.3	49.6
10/19/12 10:41	189.81			10/19/12 09:14:48	192.53			192.38		179.21		191.36		192.23		173.38		195.57		204.26		209.49		10/19/12 10:51	23.3	49.7
10/19/12 10:42	189.82			10/19/12 09:15:48	192.55			192.46		179.20		191.34		192.21		173.38		195.58		204.26		209.50		10/19/12 10:52	23.3	50.0
10/19/12 10:43	189.82			10/19/12 09:16:48	192.55			192.44		179.22		191.37		192.22		173.38		195.58		204.26		209.49		10/19/12 10:53	23.3	50.2
10/19/12 10:44	189.78			10/19/12 09:17:48	192.52			192.45		179.33		191.34		192.22		173.38		195.57		204.26		209.50		10/19/12 10:54	23.3	50.4
10/19/12 10:45	189.81			10/19/12 09:18:48	192.53			192.43		179.26		191.36		192.22		173.38		195.57		204.26		209.50		10/19/12 10:55	23.3	50.7
10/19/12 10:46	189.81			10/19/12 09:19:48	192.52			192.44		179.31		191.38		192.22		173.38		195.57		204.27		209.50		10/19/12 10:56	23.3	50.9
10/19/12 10:47	189.81			10/19/12 09:20:48	192.52			192.36		179.35		191.33		192.22		173.38		195.57		204.26		209.50		10/19/12 10:57	23.3	51.1
10/19/12 10:48	189.81			10/19/12 09:21:48	192.53			192.42		179.37		191.37		192.23		173.38		195.58		204.26		209.50		10/19/12 10:58	23.3	51.3
10/19/12 10:49	189.81			10/19/12 09:22:48	192.55			192.39		179.39		191.39		192.23		173.38		195.58		204.26		209.49		10/19/12 10:59	23.3	51.6

5S-KM3				5S-KM1				5S-KM2	KPW-1A	MUKM-1	5S-KM4	5S-HJ1	KMU-1	M-M1	5S-N1	BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DTW s	DateandTime	BP in Hg	Temp_F
10/19/12 10:50	189.81			10/19/12 09:23:48	192.53			192.35	179.47	191.39	192.21	173.38	195.57	204.26	209.50	10/19/12 11:00	23.3	51.7
10/19/12 10:51	189.84			10/19/12 09:24:48	192.56			192.35	179.47	191.37	192.23	173.38	195.57	204.27	209.50	10/19/12 11:01	23.3	51.7
10/19/12 10:52	189.81			10/19/12 09:25:48	192.52			192.35	179.47	191.38	192.23	173.38	195.58	204.26	209.48	10/19/12 11:02	23.3	51.6
10/19/12 10:53	189.81			10/19/12 09:26:48	192.53			192.43	179.52	191.35	192.22	173.38	195.57	204.27	209.50	10/19/12 11:03	23.3	51.9
10/19/12 10:54	189.83			10/19/12 09:27:48	192.50			192.37	179.50	191.35	192.21	173.38	195.57	204.26	209.48	10/19/12 11:04	23.3	52.0
10/19/12 10:55	189.81			10/19/12 09:28:48	192.50			192.37	179.52	191.33	192.23	173.38	195.58	204.26	209.48	10/19/12 11:05	23.3	52.1
10/19/12 10:56	189.81			10/19/12 09:29:48	192.50			192.38	179.55	191.34	192.22	173.38	195.56	204.26	209.50	10/19/12 11:06	23.3	52.1
10/19/12 10:57	189.80			10/19/12 09:30:48	192.50			192.39	179.58	191.34	192.21	173.38	195.58	204.27	209.50	10/19/12 11:07	23.3	51.9
10/19/12 10:58	189.81			10/19/12 09:31:48	192.55			192.39	179.63	191.34	192.23	173.38	195.57	204.26	209.49	10/19/12 11:08	23.3	51.6
10/19/12 10:59	189.76			10/19/12 09:32:48	192.50			192.43	179.66	191.37	192.21	173.38	195.57	204.26	209.49	10/19/12 11:09	23.3	51.6
				10/19/12 09:33:48	192.51			192.39	179.58	191.37	192.21	173.38	195.58	204.26	209.50	10/19/12 11:10	23.3	51.8
				10/19/12 09:34:48	192.54			192.38	179.66	191.36	192.21	173.38	195.56	204.26	209.48	10/19/12 11:11	23.3	52.3
				10/19/12 09:35:48	192.54			192.38	179.72	191.34	192.22	173.38	195.57	204.27	209.49	10/19/12 11:12	23.3	52.7
				10/19/12 09:36:48	192.53			192.36	179.75	191.37	192.22	173.38	195.57	204.26	209.49	10/19/12 11:13	23.3	52.9
				10/19/12 09:37:48	192.50			192.37	179.71	191.35	192.21	173.38	195.57	204.26	209.49	10/19/12 11:14	23.3	53.1
				10/19/12 09:38:48	192.50			192.42	179.73	191.37	192.22	173.38	195.58	204.26	209.49	10/19/12 11:15	23.3	53.6
				10/19/12 09:39:48	192.50			192.36	179.78	191.37	192.21	173.38	195.56	204.26	209.49	10/19/12 11:16	23.3	54.0
				10/19/12 09:40:48	192.55			192.43	179.92	191.34	192.23	173.38	195.58	204.26	209.49	10/19/12 11:17	23.3	54.3
				10/19/12 09:41:48	192.51			192.39		191.39	192.23	173.38	195.58	204.26	209.49	10/19/12 11:18	23.3	54.6
				10/19/12 09:42:48	192.52			192.44		191.40	192.22	173.38	195.57	204.26	209.48	10/19/12 11:19	23.3	55.2
				10/19/12 09:43:48	192.53			192.39		191.37	192.21	173.38	195.57	204.26	209.49	10/19/12 11:20	23.3	55.7
				10/19/12 09:44:48	192.52			192.34		191.35	192.20	173.38	195.57	204.26	209.50	10/19/12 11:21	23.3	55.9
				10/19/12 09:45:48	192.53			192.36		191.41	192.23	173.38	195.57	204.26	209.49	10/19/12 11:22	23.3	56.3
				10/19/12 09:46:48	192.51			192.37		191.36		173.38	195.57	204.26	209.49	10/19/12 11:23	23.3	57.1
				10/19/12 09:47:48	192.52			192.38		191.38		173.37	195.56	204.26	209.49	10/19/12 11:24	23.3	57.9
				10/19/12 09:48:48	192.54			192.41		191.34		173.37	195.58	204.26	209.49	10/19/12 11:25	23.3	58.7
				10/19/12 09:49:48	192.53			192.36		191.36		173.37	195.58	204.26	209.48	10/19/12 11:26	23.3	58.4
				10/19/12 09:50:48	192.53			192.37		191.37		173.37	195.57	204.26	209.48	10/19/12 11:27	23.3	57.7
				10/19/12 09:51:48	192.52			192.38		191.33		173.38	195.58	204.26	209.49	10/19/12 11:28	23.3	57.3
				10/19/12 09:52:48	192.51			192.36		191.36		173.38	195.58	204.26	209.49	10/19/12 11:29	23.3	57.3
				10/19/12 09:53:48	192.51			192.37		191.33		173.38	195.57	204.26	209.48	10/19/12 11:30	23.3	57.7
				10/19/12 09:54:48	192.52			192.39		191.35		173.38	195.58	204.27	209.49	10/19/12 11:31	23.3	57.9
				10/19/12 09:55:48	192.54			192.41		191.37		173.38	195.56	204.26	209.50	10/19/12 11:32	23.3	58.0
				10/19/12 09:56:48	192.52			192.39		191.35		173.37	195.57	204.23	209.50	10/19/12 11:33	23.3	58.3
				10/19/12 09:57:48	192.51			192.46		191.38		173.37	195.58	204.24	209.50	10/19/12 11:34	23.3	58.5
				10/19/12 09:58:48	192.53			192.36		191.36		173.37	195.56	204.23	209.48	10/19/12 11:35	23.3	58.6
				10/19/12 09:59:48	192.52			192.37		191.38		173.38	195.58	204.26	209.49	10/19/12 11:36	23.3	58.8
				10/19/12 10:00:48	192.54			192.39		191.39		173.37	195.58	204.22	209.49	10/19/12 11:37	23.3	58.7
				10/19/12 10:01:48	192.56			192.36		191.38		173.37	195.57	204.23	209.49	10/19/12 11:38	23.3	58.8
				10/19/12 10:02:48	192.53			192.37		191.35		173.37	195.56	204.26	209.49	10/19/12 11:39	23.3	58.4
				10/19/12 10:03:48	192.57			192.39		191.35		173.38	195.57	204.26	209.49	10/19/12 11:40	23.3	57.9
				10/19/12 10:04:48	192.52			192.37		191.36		173.37	195.58		209.48	10/19/12 11:41	23.3	58.1
				10/19/12 10:05:48	192.53			192.37		191.33		173.37	195.57		209.50	10/19/12 11:42	23.3	57.9
				10/19/12 10:06:48	192.54			192.41		191.36		173.38	195.56		209.50	10/19/12 11:43	23.3	57.9
				10/19/12 10:07:48	192.50			192.37		191.32		173.37	195.58		209.50	10/19/12 11:44	23.3	58.3
				10/19/12 10:08:48	192.53			192.41		191.34		173.38	195.57		209.48	10/19/12 11:45	23.3	58.6
				10/19/12 10:09:48	192.51			192.37				173.38	195.57		209.50	10/19/12 11:46	23.3	58.7
				10/19/12 10:10:48	192.51			192.39				173.38	195.56		209.49	10/19/12 11:47	23.3	58.7
				10/19/12 10:11:48	192.53			192.38				173.38	195.56		209.50	10/19/12 11:48	23.3	58.8
				10/19/12 10:12:48	192.52			192.37				173.38	195.58		209.50	10/19/12 11:49	23.3	58.7
				10/19/12 10:13:48	192.51			192.39				173.37	195.58		209.49	10/19/12 11:50	23.3	58.6
				10/19/12 10:14:48	192.50			192.38				173.37	195.57		209.48	10/19/12 11:51	23.3	58.8
				10/19/12 10:15:48	192.55			192.34				173.38	195.57		209.49	10/19/12 11:52	23.3	58.9
				10/19/12 10:16:48	192.53			192.36				173.37	195.57		209.49	10/19/12 11:53	23.3	59.2
				10/19/12 10:17:48	192.52			192.35				173.38	195.57		209.49	10/19/12 11:54	23.3	59.3
				10/19/12 10:18:48	192.49			192.38				173.37	195.57		209.49	10/19/12 11:55	23.3	59.1
				10/19/12 10:19:48	192.53			192.38				173.37	195.58		209.49	10/19/12 11:56	23.3	58.7
				10/19/12 10:20:48	192.52			192.37				173.37	195.56		209.49	10/19/12 11:57	23.3	58.4
				10/19/12 10:21:48	192.52			192.36				173.37			209.49	10/19/12 11:58	23.3	58.1
				10/19/12 10:22:48	192.51			192.37				173.37			209.49	10/19/12 11:59	23.3	58.2
				10/19/12 10:23:48	192.49			192.39				173.38			209.49	10/19/12 12:00	23.3	58.2
				10/19/12 10:24:48	192.51			192.36				173.37			209.49	10/19/12 12:01	23.3	58.0
				10/19/12 10:25:48	192.51			192.38				173.37			209.49	10/19/12 12:02	23.3	57.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
				10/19/12 10:26:48	192.53			192.36								173.37						209.49		10/19/12 12:03	23.3	57.7
				10/19/12 10:27:48	192.49			192.39								173.37						209.50		10/19/12 12:04	23.3	57.7
				10/19/12 10:28:48	192.51			192.38														209.49		10/19/12 12:05	23.3	57.7
				10/19/12 10:29:48	192.51			192.36														209.49		10/19/12 12:06	23.3	57.7
				10/19/12 10:30:48	192.51			192.35														209.48		10/19/12 12:07	23.3	57.8
				10/19/12 10:31:48	192.55			192.39														209.49		10/19/12 12:08	23.3	58.0
				10/19/12 10:32:48	192.49																	209.49		10/19/12 12:09	23.3	58.2
				10/19/12 10:33:48	192.55																	209.48		10/19/12 12:10	23.3	58.6
				10/19/12 10:34:48	192.55																	209.49		10/19/12 12:11	23.3	59.0
				10/19/12 10:35:48	192.52																	209.48		10/19/12 12:12	23.3	59.3
				10/19/12 10:36:48	192.52																	209.49		10/19/12 12:13	23.3	59.8
				10/19/12 10:37:48	192.51																	209.48		10/19/12 12:14	23.3	60.3
				10/19/12 10:38:48																		209.49		10/19/12 12:15	23.3	60.8
				10/19/12 10:39:48																		209.48		10/19/12 12:16	23.3	60.7
				10/19/12 10:40:48																		209.48		10/19/12 12:17	23.3	60.3
				10/19/12 10:41:48																		209.49		10/19/12 12:18	23.3	60.1
				10/19/12 10:42:48																		209.48		10/19/12 12:19	23.3	59.9
				10/19/12 10:43:48																		209.47		10/19/12 12:20	23.3	60.0
																								10/19/12 12:21	23.3	60.4
																								10/19/12 12:22	23.3	61.3
DateandTime	**5S-KM3**	**DT**	**s**	**DateandTime**	**5S-KM1**	**DT**	**5S-KM1_s**	**5S-KM2**	**5S-KM2_s**	**KPW-1A**	**KPW-1A_s**	**MUKM-1**	**M-UKM1_s**	**5S-KM4**	**5S-KM4_s**	**5S-HJ1**	**5S-HJ1_s**	**KMU-1**	**KMU-1_s**	**M-M1**	**M-M1_s**	**5S-N1**	**5S-N1_s**	10/19/12 12:23	23.3	61.7
10/19/12 11:00	189.75	0	0.00	10/19/12 11:00:00	192.32	0.0	0	192.24	0.00	181.34	0.00	191.10	0.00	192.18	0.00	173.35	0.00	195.56	0.00	204.23	0.00	209.47	0.00	10/19/12 12:24	23.3	61.8
10/19/12 11:01	206.04	1	16.28	10/19/12 11:00:00	192.32	0.0	0	192.18	-0.06	181.40	0.06	191.09	-0.01	192.18	0.00	173.35	0.00	195.55	-0.01	204.23	0.00	209.46	-0.01	10/19/12 12:25	23.3	61.4
10/19/12 11:02	211.21	2	21.46	10/19/12 11:00:00	192.34	0.0	0.022	192.23	-0.01	181.38	0.04	191.17	0.07	192.19	0.01	173.34	-0.01	195.55	-0.01	204.24	0.01	209.46	0.00	10/19/12 12:26	23.3	60.8
10/19/12 11:03	214.56	3	24.80	10/19/12 11:00:00	192.38	0.0	0.055	192.25	0.01	181.45	0.11	191.14	0.03	192.19	0.01	173.35	0.00	195.55	-0.01	204.23	0.00	209.47	0.00	10/19/12 12:27	23.3	60.5
10/19/12 11:04	216.37	4	26.61	10/19/12 11:00:01	192.37	0.0	0.049	192.25	0.01	181.36	0.02	191.16	0.06	192.18	0.00	173.34	0.00	195.56	-0.01	204.23	0.00	209.46	0.00	10/19/12 12:28	23.3	59.8
10/19/12 11:05	217.75	5	28.00	10/19/12 11:00:01	192.29	0.0	-0.028	192.25	0.01	181.35	0.01	191.13	0.03	192.20	0.02	173.35	0.00	195.57	0.00	204.23	0.00	209.47	0.00	10/19/12 12:29	23.3	59.3
10/19/12 11:06	218.85	6	29.10	10/19/12 11:00:01	192.36	0.0	0.039	192.24	0.00	181.36	0.02	191.14	0.04	192.18	0.01	173.36	0.01	195.57	0.00	204.24	0.01	209.47	0.01	10/19/12 12:30	23.3	59.0
10/19/12 11:07	219.45	7	29.70	10/19/12 11:00:01	192.39	0.0	0.066	192.24	0.00	181.36	0.02	191.15	0.05	192.19	0.01	173.35	0.00	195.56	0.00	204.24	0.01	209.47	0.00	10/19/12 12:31	23.3	58.8
10/19/12 11:08	219.83	8	30.08	10/19/12 11:00:02	192.34	0.0	0.018	192.23	-0.01	181.39	0.05	191.14	0.04	192.19	0.02	173.36	0.01	195.57	0.00	204.24	0.01	209.47	0.00	10/19/12 12:32	23.3	58.9
10/19/12 11:09	220.41	9	30.66	10/19/12 11:00:02	192.34	0.0	0.015	192.25	0.01	181.40	0.06	191.05	-0.06	192.19	0.01	173.35	0.00	195.57	0.00	204.24	0.01	209.47	0.00	10/19/12 12:33	23.3	58.7
10/19/12 11:10	220.93	10	31.17	10/19/12 11:00:02	192.33	0.0	0.006	192.25	0.01	181.40	0.06	191.12	0.02	192.19	0.02	173.36	0.01	195.56	0.00	204.24	0.01	209.47	0.00	10/19/12 12:34	23.3	58.5
10/19/12 11:11	220.90	11	31.15	10/19/12 11:00:02	192.35	0.0	0.028	192.24	0.00	181.41	0.06	191.01	-0.09	192.19	0.02	173.36	0.01	195.57	0.01	204.23	0.00	209.46	-0.01	10/19/12 12:35	23.3	58.3
10/19/12 11:12	221.12	12	31.37	10/19/12 11:00:03	192.35	0.1	0.029	192.26	0.02	181.44	0.09	190.99	-0.11	192.19	0.01	173.35	0.00	195.57	0.00	204.24	0.01	209.47	0.01	10/19/12 12:36	23.3	58.1
10/19/12 11:13	221.18	13	31.43	10/19/12 11:00:03	192.29	0.1	-0.035	192.18	-0.05	181.35	0.01	191.04	-0.06	192.20	0.02	173.35	0.00	195.56	0.00	204.23	0.00	209.47	0.00	10/19/12 12:37	23.3	58.1
10/19/12 11:14	221.25	14	31.50	10/19/12 11:00:03	192.27	0.1	-0.054	192.16	-0.08	181.39	0.04	191.01	-0.09	192.18	0.00	173.35	0.00	195.56	0.00	204.23	0.00	209.48	0.01	10/19/12 12:38	23.3	57.9
10/19/12 11:15	221.45	15	31.70	10/19/12 11:00:03	192.32	0.1	0	192.28	0.04	181.39	0.05	190.98	-0.12	192.19	0.02	173.35	0.00	195.55	-0.01	204.24	0.01	209.47	0.00	10/19/12 12:39	23.3	57.7
10/19/12 11:16	221.39	16	31.63	10/19/12 11:00:04	192.29	0.1	-0.034	192.20	-0.04	181.37	0.03	190.96	-0.14	192.19	0.01	173.36	0.01	195.55	-0.01	204.24	0.01	209.47	0.00	10/19/12 12:40	23.3	57.4
10/19/12 11:17	221.42	17	31.67	10/19/12 11:00:04	192.27	0.1	-0.055	192.19	-0.05	181.44	0.10	190.95	-0.15	192.20	0.02	173.35	0.00	195.57	0.01	204.24	0.01	209.46	0.00	10/19/12 12:41	23.3	57.2
10/19/12 11:18	221.43	18	31.67	10/19/12 11:00:04	192.27	0.1	-0.051	192.22	-0.02	181.38	0.04	190.93	-0.17	192.19	0.01	173.35	0.00	195.56	0.00	204.24	0.01	209.46	0.00	10/19/12 12:42	23.3	57.1
10/19/12 11:19	221.51	19	31.75	10/19/12 11:00:04	192.24	0.1	-0.079	192.23	-0.01	181.39	0.04	190.96	-0.14	192.19	0.01	173.36	0.01	195.57	0.00	204.23	0.00	209.46	-0.01	10/19/12 12:43	23.3	56.9
10/19/12 11:20	221.29	20	31.53	10/19/12 11:00:05	192.25	0.1	-0.068	192.18	-0.06	181.36	0.02	190.94	-0.16	192.19	0.01	173.35	0.01	195.55	-0.01	204.24	0.01	209.47	0.00	10/19/12 12:44	23.3	56.8
10/19/12 11:21	221.58	21	31.83	10/19/12 11:00:05	192.24	0.1	-0.084	192.22	-0.02	181.37	0.03	190.91	-0.19	192.19	0.01	173.35	0.00	195.55	-0.01	204.24	0.01	209.46	0.00	10/19/12 12:45	23.3	56.5
10/19/12 11:22	221.35	22	31.60	10/19/12 11:00:05	192.23	0.1	-0.095	192.20	-0.04	181.36	0.02	190.87	-0.23	192.19	0.01	173.36	0.01	195.56	-0.01	204.24	0.01	209.46	0.00	10/19/12 12:46	23.3	56.4
10/19/12 11:23	221.36	23	31.61	10/19/12 11:00:05	192.24	0.1	-0.081	192.20	-0.03	181.38	0.03	190.94	-0.16	192.19	0.01	173.35	0.00	195.56	0.00	204.23	0.00	209.46	0.00	10/19/12 12:47	23.3	56.3
10/19/12 11:24	221.37	24	31.62	10/19/12 11:00:06	192.28	0.1	-0.037	192.20	-0.03	181.37	0.03	190.93	-0.17	192.19	0.02	173.36	0.01	195.56	0.00	204.24	0.01	209.46	0.00	10/19/12 12:48	23.3	56.2
10/19/12 11:25	221.27	25	31.52	10/19/12 11:00:06	192.24	0.1	-0.082	192.21	-0.03	181.43	0.09	190.94	-0.16	192.19	0.01	173.36	0.01	195.56	0.00	204.23	0.00	209.47	0.00	10/19/12 12:49	23.3	56.2
10/19/12 11:26	221.39	26	31.64	10/19/12 11:00:06	192.26	0.1	-0.064	192.27	0.03	181.38	0.03	190.95	-0.16	192.19	0.01	173.36	0.01	195.57	0.01	204.24	0.01	209.46	0.00	10/19/12 12:50	23.3	56.1
10/19/12 11:27	221.42	27	31.67	10/19/12 11:00:07	192.16	0.1	-0.159	192.23	-0.01	181.35	0.01	190.92	-0.18	192.20	0.02	173.35	0.00	195.57	0.01	204.24	0.01	209.46	0.00	10/19/12 12:51	23.3	56.2
10/19/12 11:28	221.82	28	32.07	10/19/12 11:00:07	192.22	0.1	-0.102	192.21	-0.03	181.36	0.01	190.95	-0.15	192.19	0.01	173.35	0.00	195.57	0.01	204.23	0.00	209.46	0.00	10/19/12 12:52	23.3	56.2
10/19/12 11:29	221.53	29	31.77	10/19/12 11:00:08	192.20	0.1	-0.118	192.23	-0.01	181.41	0.07	190.93	-0.17	192.18	0.01	173.35	0.01	195.57	0.01	204.24	0.01	209.47	0.01	10/19/12 12:53	23.3	56.1
10/19/12 11:30	221.48	30	31.73	10/19/12 11:00:08	192.16	0.1	-0.156	192.28	0.04	181.40	0.05	190.92	-0.18	192.18	0.01	173.36	0.01	195.57	0.01	204.23	0.00	209.46	0.00	10/19/12 12:54	23.3	56.1
10/19/12 11:31	221.22	31	31.47	10/19/12 11:00:09	192.21	0.1	-0.114	192.23	-0.01	181.45	0.11	190.94	-0.16	192.20	0.02	173.35	0.00	195.57	0.00	204.25	0.02	209.46	-0.01	10/19/12 12:55	23.3	56.1
10/19/12 11:32	221.14	32	31.39	10/19/12 11:00:09	192.18	0.1	-0.14	192.23	0.00	181.34	0.00	190.98	-0.12	192.20	0.02	173.35	0.00	195.56	0.00	204.23	0.00	209.48	0.01	10/19/12 12:56	23.3	56.2
10/19/12 11:33	221.15	33	31.40	10/19/12 11:00:10	192.17	0.2	-0.148	192.20	-0.04	181.34	0.00	190.93	-0.17	192.19	0.02	173.34	0.00	195.57	0.00	204.23	0.00	209.47	0.01	10/19/12 12:57	23.3	56.5
10/19/12 11:34	221.00	34	31.25	10/19/12 11:00:10	192.15	0.2	-0.168	192.22	-0.02	181.36	0.01	190.93	-0.17	192.19	0.02	173.35	0.00	195.58	0.01	204.23	0.00	209.47	0.01	10/19/12 12:58	23.3	56.5
10/19/12 11:35	220.99	35	31.24	10/19/12 11:00:11	192.19	0.2	-0.132	192.23	-0.01	181.39	0.05	190.91	-0.19	192.19	0.01	173.35	0.00	195.57	0.01	204.23	0.00	209.46	-0.01	10/19/12 12:59	23.3	56.6
10/19/12 11:36	220.98	36	31.22	10/19/12 11:00:12	192.17	0.2	-0.152	192.21	-0.03	181.40	0.06	190.92	-0.19	192.19	0.02	173.34	0.00	195.57	0.01	204.24	0.01	209.47	0.00	10/19/12 13:00	23.3	56.6
10/19/12 11:37	220.76	37	31.01	10/19/12 11:00:12	192.20	0.2	-0.116	192.31	0.07	181.39	0.04	190.98	-0.12	192.19	0.02	173.36	0.01	195.57	0.01	204.24	0.01	209.47	0.01	10/19/12 13:01	23.3	56.6
10/19/12 11:38	220.99	38	31.24	10/19/12 11:00:13	192.16	0.2	-0.16	192.33	0.09	181.37	0.03	190.98	-0.12	192.19	0.01	173.35	0.00	195.57	0.01	204.24	0.01	209.47	0.00	10/19/12 13:02	23.3	56.7
10/19/12 11:39	220.85	39	31.09	10/19/12 11:00:14	192.24	0.2	-0.085	192.24	0.01	181.38	0.04	190.97	-0.13	192.20	0.02	173.35	0.00	195.55	-0.01	204.24	0.01	209.47	0.01	10/19/12 13:03	23.3	57.0
10/19/12 11:40	220.88	40	31.13	10/19/12 11:00:15	192.22	0.2	-0.101	192.26	0.02	181.38	0.04	190.99	-0.11	192.19	0.01	173.35	0.00	195.57	0.00	204.23	0.00	209.47	0.00	10/19/12 13:04	23.3	57.4
10/19/12 11:41	220.91	41	31.16	10/19/12 11:00:16	192.24	0.3	-0.084	192.29	0.05	181.36	0.01	190.99	-0.11	192.20	0.02	173.35	0.00	195.56	0.00	204.23	0.00	209.47	0.00	10/19/12 13:05	23.3	57.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/19/12 11:42	220.73	42	30.98	10/19/12 11:00:16	192.22	0.3	-0.098	192.29	0.05	181.40	0.06	190.97	-0.13	192.20	0.02	173.35	0.00	195.56	0.00	204.23	0.00	209.47	0.00	10/19/12 13:06	23.3	57.6
10/19/12 11:43	220.58	43	30.83	10/19/12 11:00:17	192.22	0.3	-0.099	192.32	0.08	181.43	0.09	191.02	-0.08	192.19	0.02	173.35	0.00	195.56	0.00	204.23	0.00	209.46	0.00	10/19/12 13:07	23.3	57.6
10/19/12 11:44	220.72	44	30.96	10/19/12 11:00:19	192.12	0.3	-0.203	192.28	0.04	181.37	0.03	191.01	-0.09	192.21	0.03	173.35	0.00	195.57	0.01	204.23	0.00	209.47	0.00	10/19/12 13:08	23.3	57.7
10/19/12 11:45	220.58	45	30.83	10/19/12 11:00:20	192.21	0.3	-0.112	192.32	0.08	181.43	0.09	191.02	-0.08	192.20	0.03	173.35	0.01	195.56	0.00	204.23	0.00	209.47	0.00	10/19/12 13:09	23.3	57.8
10/19/12 11:46	220.37	46	30.61	10/19/12 11:00:21	192.20	0.3	-0.121	192.28	0.04	181.43	0.09	191.04	-0.06	192.22	0.04	173.36	0.01	195.57	0.00	204.23	0.00	209.47	0.00	10/19/12 13:10	23.3	58.1
10/19/12 11:47	220.36	47	30.61	10/19/12 11:00:22	192.24	0.4	-0.081	192.23	-0.01	181.41	0.06	191.02	-0.08	192.20	0.02	173.35	0.00	195.56	0.00	204.23	0.00	209.47	0.00	10/19/12 13:11	23.3	58.5
10/19/12 11:48	220.53	48	30.78	10/19/12 11:00:23	192.21	0.4	-0.114	192.29	0.05	181.39	0.04	191.02	-0.08	192.22	0.04	173.35	0.00	195.56	-0.01	204.23	0.00	209.47	0.00	10/19/12 13:12	23.3	59.2
10/19/12 11:49	220.39	49	30.63	10/19/12 11:00:25	192.23	0.4	-0.092	192.26	0.02	181.33	-0.01	191.04	-0.06	192.22	0.04	173.34	-0.01	195.56	-0.01	204.23	0.00	209.46	-0.01	10/19/12 13:13	23.3	59.9
10/19/12 11:50	220.49	50	30.74	10/19/12 11:00:26	192.20	0.4	-0.125	192.27	0.03	181.41	0.07	191.05	-0.05	192.22	0.05	173.34	-0.01	195.56	0.00	204.25	0.02	209.46	0.00	10/19/12 13:14	23.3	61.0
10/19/12 11:51	220.22	51	30.47	10/19/12 11:00:28	192.22	0.5	-0.099	192.28	0.04	181.41	0.07	191.04	-0.06	192.24	0.07	173.35	0.00	195.56	-0.01	204.22	-0.01	209.46	-0.01	10/19/12 13:15	23.3	61.8
10/19/12 11:52	220.12	52	30.37	10/19/12 11:00:30	192.20	0.5	-0.121	192.25	0.01	181.39	0.05	191.05	-0.05	192.24	0.06	173.34	-0.01	195.56	0.00	204.22	-0.01	209.46	0.00	10/19/12 13:16	23.3	62.3
10/19/12 11:53	220.25	53	30.50	10/19/12 11:00:31	192.20	0.5	-0.124	192.26	0.03	181.39	0.05	191.06	-0.04	192.24	0.06	173.34	-0.01	195.56	0.00	204.24	0.01	209.47	0.00	10/19/12 13:17	23.3	62.5
10/19/12 11:54	220.19	54	30.44	10/19/12 11:00:33	192.24	0.5	-0.084	192.28	0.04	181.42	0.08	191.04	-0.06	192.25	0.07	173.34	-0.01	195.56	-0.01	204.24	0.01	209.46	-0.01	10/19/12 13:18	23.3	62.4
10/19/12 11:55	220.25	55	30.50	10/19/12 11:00:35	192.23	0.6	-0.087	192.27	0.03	181.39	0.05	191.00	-0.10	192.26	0.08	173.34	-0.01	195.56	0.00	204.22	-0.01	209.47	0.00	10/19/12 13:19	23.3	62.0
10/19/12 11:56	220.32	56	30.57	10/19/12 11:00:37	192.27	0.6	-0.054	192.23	-0.01	181.38	0.04	191.01	-0.09	192.26	0.08	173.34	-0.01	195.55	-0.01	204.24	0.01	209.47	0.00	10/19/12 13:20	23.3	61.7
10/19/12 11:57	220.25	57	30.50	10/19/12 11:00:40	192.20	0.7	-0.125	192.25	0.01	181.40	0.06	191.03	-0.07	192.27	0.09	173.35	0.00	195.56	-0.01	204.23	0.00	209.48	0.01	10/19/12 13:21	23.3	61.2
10/19/12 11:58	220.20	58	30.44	10/19/12 11:00:42	192.24	0.7	-0.085	192.28	0.05	181.40	0.06	191.06	-0.04	192.27	0.10	173.35	0.00	195.56	0.00	204.23	0.00	209.47	0.00	10/19/12 13:22	23.3	60.7
10/19/12 11:59	220.15	59	30.40	10/19/12 11:00:45	192.24	0.7	-0.085	192.31	0.07	181.39	0.05	191.07	-0.03	192.28	0.10	173.34	0.00	195.57	0.00	204.23	0.00	209.48	0.01	10/19/12 13:23	23.3	60.2
10/19/12 12:00	220.15	60	30.39	10/19/12 11:00:47	192.25	0.8	-0.075	192.29	0.05	181.40	0.06	191.04	-0.06	192.28	0.11	173.35	0.00	195.57	0.01	204.23	0.00	209.47	0.01	10/19/12 13:24	23.3	59.9
10/19/12 12:01	220.04	61	30.28	10/19/12 11:00:50	192.22	0.8	-0.098	192.26	0.02	181.39	0.04	191.01	-0.09	192.30	0.12	173.35	0.00	195.57	0.00	204.23	0.00	209.47	0.00	10/19/12 13:25	23.3	59.5
10/19/12 12:02	220.19	62	30.44	10/19/12 11:00:53	192.31	0.9	-0.008	192.25	0.02	181.39	0.05	191.04	-0.06	192.30	0.13	173.36	0.01	195.58	0.02	204.23	0.00	209.48	0.01	10/19/12 13:26	23.3	59.2
10/19/12 12:03	220.01	63	30.25	10/19/12 11:00:56	192.29	0.9	-0.028	192.23	-0.01	181.42	0.08	191.01	-0.09	192.32	0.14	173.35	0.00	195.55	-0.01	204.24	0.01	209.48	0.01	10/19/12 13:27	23.3	58.9
10/19/12 12:04	220.02	64	30.27	10/19/12 11:01:00	192.33	1.0	0.007	192.26	0.03	181.41	0.06	191.02	-0.08	192.32	0.14	173.35	0.00	195.58	0.01	204.23	0.00	209.47	0.01	10/19/12 13:28	23.3	58.8
10/19/12 12:05	219.92	65	30.17	10/19/12 11:01:03	192.27	1.0	-0.048	192.26	0.02	181.49	0.15	190.99	-0.11	192.35	0.18	173.35	0.01	195.56	0.00	204.23	0.00	209.47	0.00	10/19/12 13:29	23.3	58.7
10/19/12 12:06	219.85	66	30.10	10/19/12 11:01:07	192.24	1.1	-0.081	192.29	0.05	181.40	0.06	191.02	-0.08	192.35	0.17	173.35	0.00	195.57	0.01	204.23	0.00	209.46	0.00	10/19/12 13:30	23.3	58.6
10/19/12 12:07	219.83	67	30.08	10/19/12 11:01:11	192.25	1.2	-0.067	192.25	0.01	181.39	0.05	191.02	-0.09	192.37	0.19	173.35	0.00	195.56	0.00	204.23	0.00	209.47	0.01	10/19/12 13:31	23.3	58.8
10/19/12 12:08	219.90	68	30.15	10/19/12 11:01:15	192.23	1.2	-0.091	192.27	0.03	181.41	0.07	191.05	-0.05	192.39	0.21	173.34	-0.01	195.57	0.01	204.22	-0.01	209.47	0.00	10/19/12 13:32	23.3	59.0
10/19/12 12:09	219.96	69	30.20	10/19/12 11:01:19	192.18	1.3	-0.139	192.34	0.10	181.47	0.13	191.07	-0.03	192.39	0.22	173.35	0.00	195.56	-0.01	204.24	0.01	209.46	-0.01	10/19/12 13:33	23.3	58.9
10/19/12 12:10	219.84	70	30.08	10/19/12 11:01:24	192.21	1.4	-0.114	192.29	0.06	181.47	0.13	191.04	-0.06	192.41	0.23	173.35	0.00	195.57	0.01	204.25	0.02	209.46	0.00	10/19/12 13:34	23.3	58.8
10/19/12 12:11	220.01	71	30.26	10/19/12 11:01:30	192.02	1.5	-0.302	192.27	0.03	181.39	0.04	190.90	-0.20	192.43	0.26	173.34	-0.01	195.55	-0.01	204.22	-0.01	209.47	0.01	10/19/12 13:35	23.3	58.6
10/19/12 12:12	219.91	72	30.16	10/19/12 11:01:34	191.85	1.6	-0.471	192.31	0.08	181.37	0.03	190.67	-0.43	192.46	0.28	173.35	0.00	195.57	0.01	204.23	0.00	209.46	-0.01	10/19/12 13:36	23.3	58.5
10/19/12 12:13	219.76	73	30.00	10/19/12 11:01:40	191.65	1.7	-0.675	192.23	-0.01	181.42	0.08	190.31	-0.79	192.47	0.30	173.34	-0.01	195.55	-0.01	204.23	0.00	209.48	0.01	10/19/12 13:37	23.3	58.2
10/19/12 12:14	219.78	74	30.03	10/19/12 11:01:46	191.32	1.8	-0.997	191.91	-0.33	181.43	0.09	189.80	-1.30	192.52	0.34	173.34	-0.01	195.55	-0.01	204.22	-0.01	209.46	0.00	10/19/12 13:38	23.3	58.0
10/19/12 12:15	219.86	75	30.11	10/19/12 11:01:52	190.88	1.9	-1.437	191.57	-0.67	181.42	0.08	189.36	-1.74	192.54	0.36	173.34	-0.01	195.56	-0.01	204.23	0.00	209.47	0.01	10/19/12 13:39	23.3	57.8
10/19/12 12:16	219.67	76	29.92	10/19/12 11:01:59	190.62	2.0	-1.704	191.17	-1.07	181.42	0.07	189.09	-2.01	192.57	0.39	173.34	-0.01	195.57	0.00	204.23	0.00	209.46	-0.01	10/19/12 13:40	23.3	57.7
10/19/12 12:17	219.85	77	30.09	10/19/12 11:02:06	190.26	2.1	-2.057	190.68	-1.56	181.43	0.09	188.46	-2.64	192.60	0.42	173.34	-0.01	195.56	0.00	204.23	0.00	209.47	0.01	10/19/12 13:41	23.3	57.7
10/19/12 12:18	219.79	78	30.03	10/19/12 11:02:14	189.83	2.2	-2.489	190.17	-2.07	181.42	0.08	187.83	-3.27	192.64	0.46	173.34	-0.01	195.56	0.00	204.22	-0.01	209.47	0.00	10/19/12 13:42	23.3	57.7
10/19/12 12:19	219.67	79	29.92	10/19/12 11:02:22	189.40	2.4	-2.924	189.85	-2.38	181.42	0.08	187.16	-3.94	192.68	0.50	173.34	0.00	195.56	0.00	204.23	0.00	209.48	0.01	10/19/12 13:43	23.3	57.7
10/19/12 12:20	219.77	80	30.02	10/19/12 11:02:30	188.94	2.5	-3.381	189.22	-3.02	181.41	0.07	186.68	-4.42	192.73	0.55	173.34	-0.01	195.55	-0.01	204.23	0.00	209.46	0.00	10/19/12 13:44	23.3	57.6
10/19/12 12:21	219.77	81	30.02	10/19/12 11:02:39	188.63	2.7	-3.693	188.83	-3.41	181.44	0.09	186.06	-5.04	192.78	0.60	173.34	-0.01	195.56	0.00	204.22	-0.01	209.46	-0.01	10/19/12 13:45	23.3	57.4
10/19/12 12:22	219.73	82	29.98	10/19/12 11:02:49	188.20	2.8	-4.119	188.19	-4.04	181.45	0.10	185.34	-5.76	192.83	0.65	173.34	-0.01	195.55	-0.01	204.23	0.00	209.48	0.01	10/19/12 13:46	23.3	57.4
10/19/12 12:23	219.68	83	29.93	10/19/12 11:02:58	187.65	3.0	-4.67	187.73	-4.51	181.44	0.09	184.56	-6.54	192.88	0.70	173.34	-0.01	195.55	-0.01	204.23	0.00	209.48	0.01	10/19/12 13:47	23.3	57.4
10/19/12 12:24	219.82	84	30.06	10/19/12 11:03:09	187.17	3.1	-5.147	187.31	-4.92	181.44	0.10	183.74	-7.36	192.95	0.78	173.34	-0.01	195.56	0.00	204.23	0.00	209.47	0.00	10/19/12 13:48	23.3	57.3
10/19/12 12:25	219.58	85	29.83	10/19/12 11:03:21	186.71	3.3	-5.612	186.65	-5.59	181.46	0.11	182.96	-8.14	193.02	0.84	173.34	-0.01	195.56	0.00	204.22	-0.01	209.46	0.00	10/19/12 13:49	23.3	57.2
10/19/12 12:26	219.65	86	29.89	10/19/12 11:03:33	186.15	3.5	-6.169	186.23	-6.01	181.53	0.19	181.94	-9.16	193.08	0.90	173.34	-0.01	195.57	0.01	204.23	0.00	209.47	0.00	10/19/12 13:50	23.3	57.2
10/19/12 12:27	219.56	87	29.80	10/19/12 11:03:45	185.63	3.7	-6.688	185.67	-6.57	181.46	0.12	180.96	-10.14	193.15	0.97	173.33	-0.02	195.56	0.00	204.22	-0.01	209.46	0.00	10/19/12 13:51	23.3	57.2
10/19/12 12:28	219.32	88	29.56	10/19/12 11:03:58	185.01	4.0	-7.314	185.11	-7.13	181.48	0.14	179.86	-11.24	193.23	1.05	173.34	-0.01	195.55	-0.02	204.23	0.00	209.47	0.00	10/19/12 13:52	23.3	57.2
10/19/12 12:29	219.81	89	30.06	10/19/12 11:04:13	184.50	4.2	-7.82	184.56	-7.68	181.46	0.12	178.61	-12.49	193.31	1.13	173.34	-0.01	195.55	-0.01	204.23	0.00	209.48	0.01	10/19/12 13:53	23.2	57.2
10/19/12 12:30	219.55	90	29.80	10/19/12 11:04:28	183.93	4.5	-8.386	184.15	-8.09	181.45	0.10	177.56	-13.55	193.39	1.21	173.34	-0.01	195.55	-0.01	204.22	-0.01	209.47	0.01	10/19/12 13:54	23.3	57.3
10/19/12 12:31	219.48	91	29.73	10/19/12 11:04:43	183.49	4.7	-8.83	183.67	-8.56	181.54	0.20	176.40	-14.70	193.48	1.31	173.34	-0.01	195.56	0.00	204.23	0.00	209.46	0.00	10/19/12 13:55	23.3	57.4
10/19/12 12:32	219.64	92	29.89	10/19/12 11:05:00	182.99	5.0	-9.329	183.23	-9.01	181.45	0.10	175.13	-15.97	193.58	1.40	173.34	-0.01	195.56	0.00	204.23	0.00	209.47	0.01	10/19/12 13:56	23.2	57.4
10/19/12 12:33	219.53	93	29.78	10/19/12 11:05:18	182.53	5.3	-9.793	182.79	-9.44	181.48	0.14	173.72	-17.38	193.68	1.50	173.33	-0.02	195.55	-0.02	204.23	0.00	209.47	0.00	10/19/12 13:57	23.3	57.4
10/19/12 12:34	219.53	94	29.78	10/19/12 11:05:37	182.03	5.6	-10.289	182.30	-9.94	181.51	0.17	172.47	-18.63	193.77	1.59	173.33	-0.01	195.54	-0.02	204.22	-0.01	209.46	0.00	10/19/12 13:58	23.2	57.4
10/19/12 12:35	219.27	95	29.52	10/19/12 11:05:57	181.57	5.9	-10.748	181.95	-10.29	181.47	0.13	170.99	-20.11	193.88	1.70	173.33	-0.02	195.56	0.00	204.22	-0.01	209.46	-0.01	10/19/12 13:59	23.3	57.4
10/19/12 12:36	219.47	96	29.71	10/19/12 11:06:18	181.12	6.3	-11.205	181.48	-10.76	181.49	0.15	169.32	-21.78	193.98	1.80	173.33	-0.01	195.54	-0.02	204.23	0.00	209.47	0.01	10/19/12 14:00	23.3	57.5
10/19/12 12:37	219.58	97	29.83	10/19/12 11:06:40	180.78	6.7	-11.545	181.18	-11.06	181.58	0.24	167.75	-23.35	194.10	1.92	173.34	-0.01	195.56	0.00	204.22	-0.01	209.46	-0.01	10/19/12 14:01	23.2	57.5
10/19/12 12:38	219.45	98	29.70	10/19/12 11:07:04	180.24	7.1	-12.083	180.86	-11.38	181.59	0.25	166.28	-24.82	194.20	2.02	173.33	-0.02	195.55	-0.01	204.22	-0.01	209.47	0.01	10/19/12 14:02	23.2	57.5
10/19/12 12:39	219.37	99	29.62	10/19/12 11:07:30	179.85	7.5	-12.467	180.51	-11.72	181.53	0.19	164.47	-26.63	194.31	2.14	173.33	-0.02	195.56	-0.01	204.22	-0.01	209.46	-0.01	10/19/12 14:03	23.2	57.5
10/19/12 12:40	219.52	100	29.76	10/19/12 11:07:56	179.47	7.9	-12.847	180.38	-11.85	181.58	0.24	162.88	-28.22	194.43	2.25	173.33	-0.02	195.55	-0.01	204.22	-0.01	209.45	-0.01	10/19/12 14:04	23.2	57.6
10/19/12 12:41	219.30	101	29.55	10/19/12 11:08:24	179.22	8.4	-13.103	180.17	-12.07	181.55	0.21	160.98	-30.12	194.54	2.36	173.33	-0.02	195.54	-0.02	204.22	-0.01	209.47	0.00	10/19/12 14:05	23.2	57.6
10/19/12 12:42	219.30	102	29.55	10/19/12 11:08:54	178.89	8.9	-13.433	179.98	-12.26	181.59	0.25	159.09	-32.01	194.65	2.47	173.32	-0.03	195.55	-0.02	204.22	-0.01	209.46	-0.01	10/19/12 14:06	23.2	57.7
10/19/12 12:43	219.43	103	29.68	10/19/12 11:09:26	178.59	9.4	-13.728	179.83	-12.41	181.66	0.32	157.28	-33.83	194.75	2.58	173.33	-0.02	195.54	-0.02	204.23	0.00	209.47	0.01	10/19/12 14:07	23.2	57.8
10/19/12 12:44	219.32	104	29.57	10/19/12 11:10:00	178.28	10.0	-14.036	179.67	-12.57	181.65	0.31	155.34	-35.76	194.87	2.69	173.33	-0.02	195.55	-0.01	204.22	-0.01	209.47	0.01	10/19/12 14:08	23.2	57.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/19/12 12:45	219.38	105	29.62	10/19/12 11:10:36	178.08	10.6	-14.239	179.66	-12.58	181.67	0.33	153.20	-37.90	194.98	2.80	173.33	-0.02	195.53	-0.03	204.22	-0.01	209.47	0.00	10/19/12 14:09	23.3	58.1
10/19/12 12:46	219.43	106	29.67	10/19/12 11:11:12	177.92	11.2	-14.404	179.54	-12.70	181.69	0.35	150.72	-40.38	195.08	2.90	173.33	-0.02	195.54	-0.02	204.22	-0.01	209.47	0.01	10/19/12 14:10	23.2	58.1
10/19/12 12:47	219.09	107	29.34	10/19/12 11:11:54	177.77	11.9	-14.555	179.54	-12.70	181.65	0.31	148.39	-42.71	195.19	3.02	173.32	-0.03	195.53	-0.03	204.22	-0.01	209.47	0.00	10/19/12 14:11	23.2	58.2
10/19/12 12:48	219.39	108	29.63	10/19/12 11:12:36	177.40	12.6	-14.917	179.28	-12.96	181.75	0.41	146.15	-44.95	195.28	3.11	173.32	-0.03	195.52	-0.04	204.22	-0.01	209.47	0.00	10/19/12 14:12	23.2	58.2
10/19/12 12:49	219.51	109	29.75	10/19/12 11:13:18	177.12	13.3	-15.198	179.28	-12.96	181.70	0.36	143.79	-47.31	195.36	3.18	173.32	-0.03	195.55	-0.02	204.22	-0.01	209.47	0.00	10/19/12 14:13	23.2	58.1
10/19/12 12:50	219.14	110	29.39	10/19/12 11:14:06	177.03	14.1	-15.292	179.21	-13.02	181.80	0.46	141.20	-49.90	195.45	3.27	173.32	-0.03	195.54	-0.02	204.22	-0.01	209.47	0.00	10/19/12 14:14	23.2	58.1
10/19/12 12:51	219.39	111	29.64	10/19/12 11:15:00	176.75	15.0	-15.571	179.26	-12.98	181.75	0.41	138.42	-52.68	195.54	3.36	173.32	-0.03	195.53	-0.03	204.22	-0.01	209.47	0.00	10/19/12 14:15	23.2	58.0
10/19/12 12:52	219.34	112	29.59	10/19/12 11:15:48	176.58	15.8	-15.744	179.15	-13.09	181.78	0.44	135.97	-55.13	195.61	3.44	173.31	-0.03	195.55	-0.01	204.22	-0.01	209.47	0.00	10/19/12 14:16	23.2	58.0
10/19/12 12:53	219.13	113	29.38	10/19/12 11:16:48	176.36	16.8	-15.959	179.14	-13.10	181.79	0.45	132.98	-58.12	195.67	3.49	173.33	-0.02	195.53	-0.03	204.22	-0.01	209.47	0.00	10/19/12 14:17	23.2	58.0
10/19/12 12:54	219.19	114	29.44	10/19/12 11:17:48	176.27	17.8	-16.055	178.95	-13.29	181.81	0.47	130.17	-60.93	195.73	3.55	173.32	-0.03	195.53	-0.03	204.21	-0.02	209.47	0.00	10/19/12 14:18	23.2	57.9
10/19/12 12:55	219.33	115	29.57	10/19/12 11:18:48	176.16	18.8	-16.164	179.16	-13.08	181.97	0.63	127.47	-63.64	195.78	3.60	173.32	-0.03	195.55	-0.02	204.21	-0.02	209.47	0.00	10/19/12 14:19	23.2	57.8
10/19/12 12:56	219.17	116	29.42	10/19/12 11:19:48	175.96	19.8	-16.364	179.07	-13.17	181.85	0.51	124.83	-66.27	195.83	3.66	173.31	-0.03	195.54	-0.02	204.23	0.00	209.46	0.00	10/19/12 14:20	23.2	57.8
10/19/12 12:57	219.11	117	29.36	10/19/12 11:20:48	175.89	20.8	-16.429	179.11	-13.13	181.93	0.58	122.28	-68.82	195.86	3.68	173.32	-0.03	195.54	-0.02	204.22	-0.01	209.47	0.00	10/19/12 14:21	23.2	57.8
10/19/12 12:58	219.23	118	29.48	10/19/12 11:21:48	175.74	21.8	-16.577	178.98	-13.26	181.91	0.57	119.76	-71.34	195.88	3.71	173.31	-0.04	195.55	-0.02	204.21	-0.02	209.47	0.00	10/19/12 14:22	23.2	57.8
10/19/12 12:59	219.01	119	29.26	10/19/12 11:22:48	175.68	22.8	-16.64	179.01	-13.23	181.96	0.62	117.38	-73.72	195.91	3.73	173.31	-0.03	195.53	-0.03	204.21	-0.02	209.47	0.00	10/19/12 14:23	23.2	57.8
10/19/12 13:00	219.22	120	29.47	10/19/12 11:23:48	175.60	23.8	-16.718	179.02	-13.22	182.05	0.71	115.14	-75.96	195.93	3.75	173.31	-0.04	195.54	-0.03	204.21	-0.02	209.47	0.00	10/19/12 14:24	23.2	57.7
10/19/12 13:01	219.11	121	29.36	10/19/12 11:24:48	175.53	24.8	-16.794	178.98	-13.26	181.99	0.65	112.98	-78.12	195.94	3.76	173.31	-0.04	195.55	-0.01	204.21	-0.02	209.48	0.01	10/19/12 14:25	23.2	57.6
10/19/12 13:02	219.02	122	29.26	10/19/12 11:25:48	175.51	25.8	-16.807	178.97	-13.27	182.06	0.72	110.89	-80.21	195.95	3.77	173.31	-0.03	195.56	0.00	204.21	-0.02	209.47	0.00	10/19/12 14:26	23.2	57.6
10/19/12 13:03	219.05	123	29.30	10/19/12 11:26:48	175.41	26.8	-16.907	179.04	-13.20	182.11	0.77	108.75	-82.35	195.96	3.78	173.32	-0.03	195.54	-0.02	204.21	-0.02	209.47	0.00	10/19/12 14:27	23.2	57.5
10/19/12 13:04	219.06	124	29.31	10/19/12 11:27:48	175.36	27.8	-16.961	178.97	-13.27	182.09	0.75	106.81	-84.29	195.97	3.79	173.32	-0.03	195.53	-0.03	204.20	-0.03	209.47	0.00	10/19/12 14:28	23.2	57.4
10/19/12 13:05	219.14	125	29.39	10/19/12 11:28:48	175.41	28.8	-16.908	178.94	-13.30	182.16	0.82	104.95	-86.15	195.98	3.80	173.34	-0.01	195.56	0.00	204.21	-0.02	209.46	-0.01	10/19/12 14:29	23.2	57.3
10/19/12 13:06	219.14	126	29.39	10/19/12 11:29:48	175.33	29.8	-16.987	178.93	-13.31	182.22	0.88	103.05	-88.05	195.98	3.80	173.31	-0.03	195.53	-0.03	204.21	-0.02	209.47	0.00	10/19/12 14:30	23.2	57.2
10/19/12 13:07	218.91	127	29.16	10/19/12 11:30:48	175.29	30.8	-17.033	178.95	-13.29	182.18	0.83	101.29	-89.81	195.99	3.81	173.32	-0.03	195.54	-0.03	204.22	-0.01	209.46	-0.01	10/19/12 14:31	23.2	57.1
10/19/12 13:08	219.04	128	29.28	10/19/12 11:31:48	175.18	31.8	-17.137	178.82	-13.42	182.22	0.88	99.68	-91.42	195.99	3.81	173.32	-0.03	195.53	-0.03	204.21	-0.02	209.47	0.00	10/19/12 14:32	23.2	57.0
10/19/12 13:09	219.28	129	29.53	10/19/12 11:32:48	175.26	32.8	-17.063	178.88	-13.36	182.28	0.94	97.96	-93.14	195.98	3.81	173.31	-0.04	195.55	-0.01	204.21	-0.02	209.47	0.00	10/19/12 14:33	23.2	56.9
10/19/12 13:10	218.91	130	29.16	10/19/12 11:33:48	175.09	33.8	-17.232	178.78	-13.46	182.26	0.91	96.32	-94.78	195.97	3.80	173.31	-0.04	195.54	-0.02	204.21	-0.02	209.46	0.00	10/19/12 14:34	23.2	56.9
10/19/12 13:11	219.18	131	29.43	10/19/12 11:34:48	175.05	34.8	-17.271	178.89	-13.35	182.29	0.95	94.79	-96.31	195.97	3.79	173.31	-0.04	195.55	-0.01	204.21	-0.02	209.47	0.00	10/19/12 14:35	23.2	57.0
10/19/12 13:12	219.00	132	29.25	10/19/12 11:35:48	175.08	35.8	-17.24	178.92	-13.32	182.31	0.97	93.17	-97.93	195.96	3.79	173.32	-0.03	195.53	-0.03	204.21	-0.02	209.46	0.00	10/19/12 14:36	23.2	56.9
10/19/12 13:13	218.88	133	29.13	10/19/12 11:36:48	174.97	36.8	-17.355	178.77	-13.47	182.36	1.01	91.71	-99.39	195.95	3.78	173.31	-0.04	195.54	-0.02	204.20	-0.03	209.46	0.00	10/19/12 14:37	23.2	56.9
10/19/12 13:14	218.92	134	29.17	10/19/12 11:37:48	174.96	37.8	-17.36	178.89	-13.35	182.34	1.00	90.32	-100.78	195.95	3.77	173.32	-0.03	195.54	-0.02	204.20	-0.03	209.45	-0.01	10/19/12 14:38	23.2	56.9
10/19/12 13:15	219.03	135	29.28	10/19/12 11:38:48	175.00	38.8	-17.323	178.88	-13.36	182.36	1.02	88.97	-102.13	195.93	3.76	173.32	-0.03	195.54	-0.03	204.21	-0.02	209.46	0.00	10/19/12 14:39	23.2	57.0
10/19/12 13:16	218.90	136	29.15	10/19/12 11:39:48	174.90	39.8	-17.417	178.75	-13.48	182.46	1.12	87.65	-103.45	195.92	3.74	173.32	-0.03	195.54	-0.02	204.20	-0.03	209.47	0.00	10/19/12 14:40	23.2	57.0
10/19/12 13:17	219.14	137	29.39	10/19/12 11:40:48	174.93	40.8	-17.393	178.76	-13.48	182.46	1.12	86.34	-104.76	195.92	3.75	173.31	-0.04	195.53	-0.04	204.22	-0.01	209.46	0.00	10/19/12 14:41	23.2	57.0
10/19/12 13:18	219.09	138	29.34	10/19/12 11:41:48	174.95	41.8	-17.369	178.72	-13.52	182.49	1.15	85.04	-106.06	195.92	3.74	173.32	-0.03	195.53	-0.03	204.22	-0.01	209.46	-0.01	10/19/12 14:42	23.2	57.1
10/19/12 13:19	218.87	139	29.12	10/19/12 11:42:48	174.86	42.8	-17.46	178.83	-13.41	182.52	1.18	83.80	-107.30	195.91	3.73	173.32	-0.03	195.55	-0.02	204.21	-0.02	209.46	0.00	10/19/12 14:43	23.2	57.1
10/19/12 13:20	218.90	140	29.15	10/19/12 11:43:48	174.82	43.8	-17.501	178.72	-13.52	182.52	1.18	82.78	-108.32	195.89	3.72	173.32	-0.03	195.55	-0.02	204.21	-0.02	209.45	-0.02	10/19/12 14:44	23.2	57.0
10/19/12 13:21	218.94	141	29.19	10/19/12 11:44:48	174.84	44.8	-17.483	178.77	-13.47	182.56	1.22	81.73	-109.37	195.88	3.70	173.32	-0.03	195.53	-0.03	204.20	-0.03	209.47	0.00	10/19/12 14:45	23.2	56.9
10/19/12 13:22	219.05	142	29.30	10/19/12 11:45:48	174.82	45.8	-17.501	178.70	-13.54	182.60	1.25	80.60	-110.50	195.88	3.70	173.31	-0.04	195.54	-0.02	204.21	-0.02	209.46	-0.01	10/19/12 14:46	23.2	56.9
10/19/12 13:23	218.98	143	29.23	10/19/12 11:46:48	174.66	46.8	-17.665	178.79	-13.45	182.59	1.25	79.57	-111.53	195.87	3.69	173.32	-0.03	195.54	-0.03	204.21	-0.02	209.46	0.00	10/19/12 14:47	23.2	56.8
10/19/12 13:24	218.84	144	29.09	10/19/12 11:47:48	174.77	47.8	-17.552	178.69	-13.55	182.64	1.30	78.51	-112.59	195.86	3.68	173.32	-0.03	195.56	-0.01	204.21	-0.02	209.46	0.00	10/19/12 14:48	23.2	56.8
10/19/12 13:25	218.79	145	29.04	10/19/12 11:48:48	174.67	48.8	-17.646	178.62	-13.62	182.66	1.32	77.53	-113.57	195.84	3.66	173.33	-0.02	195.54	-0.02	204.21	-0.02	209.46	0.00	10/19/12 14:49	23.2	56.7
10/19/12 13:26	218.94	146	29.19	10/19/12 11:49:48	174.66	49.8	-17.656	178.54	-13.70	182.75	1.41	76.61	-114.49	195.84	3.66	173.32	-0.03	195.53	-0.03	204.21	-0.02	209.47	0.00	10/19/12 14:50	23.2	56.6
10/19/12 13:27	218.97	147	29.22	10/19/12 11:50:48	174.64	50.8	-17.678	178.62	-13.62	182.68	1.34	75.38	-115.72	195.83	3.65	173.32	-0.03	195.55	-0.01	204.21	-0.02	209.47	0.00	10/19/12 14:51	23.2	56.5
10/19/12 13:28	218.76	148	29.00	10/19/12 11:51:48	174.62	51.8	-17.703	178.71	-13.53	182.76	1.42	74.45	-116.65	195.82	3.64	173.32	-0.03	195.54	-0.02	204.21	-0.02	209.47	0.00	10/19/12 14:52	23.2	56.4
10/19/12 13:29	218.95	149	29.20	10/19/12 11:52:48	174.65	52.8	-17.671	178.63	-13.61	182.73	1.39	73.56	-117.54	195.81	3.63	173.32	-0.03	195.53	-0.03	204.21	-0.02	209.47	0.00	10/19/12 14:53	23.2	56.3
10/19/12 13:30	218.89	150	29.14	10/19/12 11:53:48	174.66	53.8	-17.658	178.73	-13.51	182.84	1.50	72.51	-118.59	195.81	3.63	173.32	-0.03	195.56	-0.01	204.22	-0.01	209.46	0.00	10/19/12 14:54	23.2	56.3
10/19/12 13:31	218.71	151	28.96	10/19/12 11:54:48	174.65	54.8	-17.672	178.51	-13.73	182.81	1.47	71.56	-119.54	195.81	3.63	173.32	-0.03	195.54	-0.02	204.23	0.00	209.46	-0.01	10/19/12 14:55	23.2	56.2
10/19/12 13:32	219.04	152	29.28	10/19/12 11:55:48	174.58	55.8	-17.744	178.58	-13.66	182.84	1.50	70.64	-120.46	195.79	3.62	173.32	-0.03	195.55	-0.01	204.22	-0.01	209.46	0.00	10/19/12 14:56	23.2	56.1
10/19/12 13:33	218.94	153	29.19	10/19/12 11:56:48	174.58	56.8	-17.742	178.58	-13.66	182.88	1.54	69.81	-121.29	195.79	3.61	173.31	-0.04	195.53	-0.03	204.21	-0.02	209.46	-0.01	10/19/12 14:57	23.2	56.1
10/19/12 13:34	218.83	154	29.08	10/19/12 11:57:48	174.58	57.8	-17.742	178.57	-13.67	182.89	1.55	68.93	-122.17	195.78	3.60	173.32	-0.03	195.54	-0.02	204.21	-0.02	209.47	0.00	10/19/12 14:58	23.2	56.0
10/19/12 13:35	218.89	155	29.13	10/19/12 11:58:48	174.46	58.8	-17.865	178.44	-13.80	182.89	1.55	68.14	-122.96	195.77	3.59	173.32	-0.03	195.55	-0.01	204.22	-0.01	209.47	0.00	10/19/12 14:59	23.2	55.9
10/19/12 13:36	218.70	156	28.94	10/19/12 11:59:48	174.53	59.8	-17.787	178.58	-13.66	182.93	1.59	67.44	-123.66	195.77	3.59	173.33	-0.02	195.55	-0.02	204.21	-0.02	209.46	0.00	10/19/12 15:00	23.2	55.8
10/19/12 13:37	218.81	157	29.06	10/19/12 12:00:48	174.51	60.8	-17.809	178.57	-13.67	182.97	1.63	66.57	-124.53	195.76	3.58	173.32	-0.03	195.55	-0.02	204.21	-0.02	209.46	-0.01	10/19/12 15:01	23.2	55.7
10/19/12 13:38	218.87	158	29.12	10/19/12 12:01:48	174.57	61.8	-17.751	178.51	-13.72	182.97	1.63	65.90	-125.20	195.75	3.57	173.33	-0.02	195.54	-0.02	204.21	-0.02	209.46	0.00	10/19/12 15:02	23.2	55.6
10/19/12 13:39	218.72	159	28.97	10/19/12 12:02:48	174.54	62.8	-17.784	178.48	-13.75	183.01	1.67	65.14	-125.96	195.74	3.56	173.32	-0.03	195.56	-0.01	204.21	-0.02	209.47	0.00	10/19/12 15:03	23.2	55.6
10/19/12 13:40	218.83	160	29.08	10/19/12 12:03:48	174.53	63.8	-17.788	178.52	-13.71	183.04	1.70	64.45	-126.65	195.73	3.56	173.32	-0.03	195.53	-0.04	204.21	-0.02	209.47	0.00	10/19/12 15:04	23.2	55.5
10/19/12 13:41	218.90	161	29.15	10/19/12 12:04:48	174.53	64.8	-17.791	178.43	-13.81	183.05	1.71	63.84	-127.26	195.73	3.55	173.33	-0.02	195.55	-0.01	204.21	-0.02	209.46	-0.01	10/19/12 15:05	23.2	55.5
10/19/12 13:42	218.67	162	28.92	10/19/12 12:05:48	174.45	65.8	-17.872	178.51	-13.73	183.12	1.78	63.16	-127.95	195.72	3.55	173.32	-0.03	195.54	-0.02	204.21	-0.02	209.46	0.00	10/19/12 15:06	23.2	55.5
10/19/12 13:43	218.91	163	29.15	10/19/12 12:06:48	174.38	66.8	-17.944	178.46	-13.78	183.10	1.76	62.59	-128.51	195.72	3.54	173.32	-0.03	195.53	-0.03	204.21	-0.02	209.47	0.00	10/19/12 15:07	23.2	55.4
10/19/12 13:44	218.69	164	28.94	10/19/12 12:07:48	174.39	67.8	-17.928	178.43	-13.81	183.12	1.78	61.82	-129.28	195.71	3.53	173.32	-0.03	195.54	-0.02	204.21	-0.02	209.47	0.00	10/19/12 15:08	23.2	55.4
10/19/12 13:45	218.57	165	28.81	10/19/12 12:08:48	174.40	68.8	-17.917	178.44	-13.80	183.18	1.83	61.27	-129.83	195.70	3.52	173.33	-0.02	195.55	-0.01	204.21	-0.02	209.46	0.00	10/19/12 15:09	23.2	55.4
10/19/12 13:46	218.78	166	29.03	10/19/12 12:09:48	174.42	69.8	-17.901	178.47	-13.77	183.21	1.87	60.64	-130.47	195.69	3.51	173.32	-0.03	195.55	-0.01	204.21	-0.02	209.47	0.00	10/19/12 15:10	23.2	55.4
10/19/12 13:47	218.82	167	29.07	10/19/12 12:10:48	174.40	70.8	-17.921	178.33	-13.91	183.21	1.87	59.90	-131.20	195.69	3.51	173.32	-0.03	195.53	-0.03	204.21	-0.02	209.47	0.00	10/19/12 15:11	23.2	55.4

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/19/12 13:48	218.71	168	28.96	10/19/12 12:11:48	174.36	71.8	-17.959	178.43	-13.81	183.31	1.97	59.35	-131.75	195.68	3.50	173.32	-0.03	195.55	-0.01	204.21	-0.02	209.47	0.00	10/19/12 15:12	23.2	55.4
10/19/12 13:49	218.61	169	28.86	10/19/12 12:12:48	174.38	72.8	-17.936	178.33	-13.91	183.29	1.95	58.69	-132.41	195.68	3.50	173.32	-0.03	195.55	-0.01	204.21	-0.02	209.45	-0.01	10/19/12 15:13	23.2	55.4
10/19/12 13:50	218.63	170	28.88	10/19/12 12:13:48	174.33	73.8	-17.994	178.24	-13.99	183.28	1.94	58.23	-132.87	195.67	3.49	173.32	-0.03	195.54	-0.02	204.21	-0.02	209.46	0.00	10/19/12 15:14	23.2	55.5
10/19/12 13:51	218.68	171	28.93	10/19/12 12:14:48	174.25	74.8	-18.066	178.39	-13.85	183.30	1.96	57.58	-133.52	195.66	3.48	173.32	-0.03	195.54	-0.02	204.21	-0.02	209.45	-0.02	10/19/12 15:15	23.2	55.6
10/19/12 13:52	218.71	172	28.96	10/19/12 12:15:48	174.30	75.8	-18.022	178.25	-13.99	183.34	2.00	57.18	-133.92	195.67	3.49	173.31	-0.04	195.54	-0.02	204.20	-0.03	209.46	-0.01	10/19/12 15:16	23.2	55.7
10/19/12 13:53	218.57	173	28.82	10/19/12 12:16:48	174.30	76.8	-18.025	178.30	-13.94	183.34	2.00	56.56	-134.54	195.65	3.47	173.32	-0.03	195.53	-0.03	204.21	-0.02	209.46	0.00	10/19/12 15:17	23.2	55.8
10/19/12 13:54	218.58	174	28.83	10/19/12 12:17:48	174.25	77.8	-18.066	178.22	-14.01	183.39	2.05	56.16	-134.94	195.65	3.47	173.32	-0.03	195.54	-0.02	204.21	-0.02	209.46	-0.01	10/19/12 15:18	23.2	55.9
10/19/12 13:55	218.74	175	28.99	10/19/12 12:18:48	174.35	78.8	-17.974	178.28	-13.96	183.38	2.04	55.56	-135.54	195.64	3.46	173.32	-0.03	195.55	-0.01	204.22	-0.01	209.46	0.00	10/19/12 15:19	23.2	56.0
10/19/12 13:56	218.81	176	29.06	10/19/12 12:19:48	174.19	79.8	-18.134	178.28	-13.96	183.53	2.19	54.90	-136.20	195.64	3.46	173.32	-0.03	195.55	-0.01	204.21	-0.02	209.46	-0.01	10/19/12 15:20	23.2	56.2
10/19/12 13:57	218.65	177	28.90	10/19/12 12:20:48	174.23	80.8	-18.091	178.28	-13.96	183.45	2.11	54.64	-136.46	195.64	3.46	173.32	-0.03	195.54	-0.02	204.21	-0.02	209.46	0.00	10/19/12 15:21	23.2	56.2
10/19/12 13:58	218.58	178	28.83	10/19/12 12:21:48	174.27	81.8	-18.054	178.25	-13.99	183.48	2.14	54.13	-136.97	195.63	3.45	173.33	-0.02	195.56	0.00	204.21	-0.02	209.47	0.00	10/19/12 15:22	23.2	56.3
10/19/12 13:59	218.60	179	28.85	10/19/12 12:22:48	174.24	82.8	-18.085	178.22	-14.02	183.51	2.17	53.63	-137.47	195.63	3.46	173.33	-0.02	195.55	-0.01	204.21	-0.02	209.46	0.00	10/19/12 15:23	23.2	56.4
10/19/12 14:00	218.51	180	28.76	10/19/12 12:23:48	174.22	83.8	-18.102	178.16	-14.08	183.54	2.20	53.19	-137.91	195.64	3.46	173.32	-0.03	195.54	-0.03	204.22	-0.01	209.46	-0.01	10/19/12 15:24	23.2	56.4
10/19/12 14:01	218.58	181	28.82	10/19/12 12:24:48	174.13	84.8	-18.191	178.18	-14.06	183.55	2.21	52.73	-138.37	195.62	3.44	173.32	-0.03	195.54	-0.02	204.21	-0.02	209.46	-0.01	10/19/12 15:25	23.2	56.4
10/19/12 14:02	218.56	182	28.81	10/19/12 12:25:48	174.17	85.8	-18.155	178.17	-14.07	183.59	2.25	52.36	-138.75	195.62	3.45	173.33	-0.02	195.55	-0.01	204.21	-0.02	209.46	-0.01	10/19/12 15:26	23.2	56.4
10/19/12 14:03	218.71	183	28.96	10/19/12 12:26:48	174.14	86.8	-18.179	178.12	-14.12	183.68	2.33	51.88	-139.22	195.63	3.45	173.32	-0.03	195.55	-0.01	204.21	-0.02	209.46	-0.01	10/19/12 15:27	23.2	56.4
10/19/12 14:04	218.72	184	28.96	10/19/12 12:27:48	174.14	87.8	-18.185	178.10	-14.14	183.63	2.29	51.48	-139.62	195.60	3.42	173.32	-0.03	195.56	-0.01	204.21	-0.02	209.46	-0.01	10/19/12 15:28	23.2	56.4
10/19/12 14:05	218.53	185	28.78	10/19/12 12:28:48	174.13	88.8	-18.193	178.17	-14.07	183.70	2.36	51.11	-139.99	195.59	3.41	173.33	-0.02	195.55	-0.02	204.21	-0.02	209.46	-0.01	10/19/12 15:29	23.2	56.4
10/19/12 14:06	218.64	186	28.89	10/19/12 12:29:48	174.01	89.8	-18.314	178.09	-14.15	183.75	2.41	50.79	-140.31	195.59	3.41	173.32	-0.03	195.55	-0.01	204.21	-0.02	209.46	-0.01	10/19/12 15:30	23.2	56.4
10/19/12 14:07	218.42	187	28.66	10/19/12 12:30:48	174.13	90.8	-18.19	178.09	-14.15	183.67	2.32	50.43	-140.67	195.58	3.41	173.32	-0.03	195.53	-0.03	204.21	-0.02	209.45	-0.01	10/19/12 15:31	23.2	56.3
10/19/12 14:08	218.49	188	28.73	10/19/12 12:31:48	174.10	91.8	-18.219	178.10	-14.14	183.70	2.35	50.14	-140.96	195.59	3.41	173.32	-0.03	195.54	-0.02	204.21	-0.02	209.46	0.00	10/19/12 15:32	23.2	56.3
10/19/12 14:09	218.43	189	28.68	10/19/12 12:32:48	174.02	92.8	-18.304	178.19	-14.04	183.77	2.43	49.67	-141.43	195.59	3.41	173.32	-0.02	195.53	-0.03	204.21	-0.02	209.47	0.00	10/19/12 15:33	23.2	56.3
10/19/12 14:10	218.61	190	28.86	10/19/12 12:33:48	174.06	93.8	-18.259	178.25	-13.99	183.81	2.47	49.38	-141.72	195.57	3.39	173.32	-0.03	195.55	-0.01	204.20	-0.03	209.46	-0.01	10/19/12 15:34	23.2	56.2
10/19/12 14:11	218.52	191	28.76	10/19/12 12:34:48	174.10	94.8	-18.22	178.19	-14.05	183.78	2.44	49.08	-142.02	195.56	3.38	173.32	-0.03	195.56	0.00	204.22	-0.01	209.46	0.00	10/19/12 15:35	23.2	56.2
10/19/12 14:12	218.48	192	28.72	10/19/12 12:35:48	174.05	95.8	-18.269	178.08	-14.16	183.86	2.51	48.78	-142.32	195.58	3.40	173.33	-0.02	195.54	-0.02	204.21	-0.02	209.46	0.00	10/19/12 15:36	23.2	56.2
10/19/12 14:13	218.82	193	29.07	10/19/12 12:36:48	174.01	96.8	-18.313	178.04	-14.19	183.80	2.46	48.45	-142.65	195.56	3.38	173.32	-0.03	195.55	-0.01	204.21	-0.02	209.46	0.00	10/19/12 15:37	23.2	56.1
10/19/12 14:14	218.38	194	28.62	10/19/12 12:37:48	174.04	97.8	-18.284	178.14	-14.10	183.82	2.48	48.15	-142.95	195.57	3.39	173.32	-0.03	195.54	-0.02	204.20	-0.03	209.46	-0.01	10/19/12 15:38	23.2	56.1
10/19/12 14:15	218.41	195	28.66	10/19/12 12:38:48	173.97	98.8	-18.349	178.13	-14.11	183.87	2.53	47.78	-143.32	195.57	3.39	173.32	-0.03	195.54	-0.03	204.22	-0.01	209.46	-0.01	10/19/12 15:39	23.2	56.1
10/19/12 14:16	218.43	196	28.68	10/19/12 12:39:48	174.03	99.8	-18.286	178.13	-14.11	183.92	2.58	47.55	-143.55	195.56	3.38	173.32	-0.03	195.56	-0.01	204.21	-0.02	209.46	0.00	10/19/12 15:40	23.2	56.1
10/19/12 14:17	218.55	197	28.80	10/19/12 12:40:48	174.02	100.8	-18.305	178.11	-14.13	183.94	2.59	47.25	-143.86	195.55	3.38	173.33	-0.02	195.54	-0.03	204.20	-0.03	209.46	0.00	10/19/12 15:41	23.2	56.1
10/19/12 14:18	218.59	198	28.84	10/19/12 12:41:48	174.00	101.8	-18.321	178.13	-14.10	183.93	2.59	46.98	-144.12	195.55	3.37	173.33	-0.02	195.55	-0.01	204.22	-0.01	209.47	0.00	10/19/12 15:42	23.2	56.1
10/19/12 14:19	218.47	199	28.72	10/19/12 12:42:48	173.94	102.8	-18.385	178.07	-14.17	183.94	2.60	46.69	-144.41	195.55	3.37	173.31	-0.04	195.55	-0.02	204.20	-0.03	209.46	-0.01	10/19/12 15:43	23.2	56.1
10/19/12 14:20	218.38	200	28.63	10/19/12 12:43:48	173.98	103.8	-18.339	178.15	-14.09	184.00	2.66	46.43	-144.67	195.53	3.35	173.33	-0.02	195.55	-0.01	204.20	-0.03	209.45	-0.01	10/19/12 15:44	23.2	56.1
10/19/12 14:21	218.54	201	28.78	10/19/12 12:44:48	173.94	104.8	-18.382	178.10	-14.13	184.00	2.66	46.19	-144.91	195.53	3.36	173.32	-0.03	195.56	0.00	204.21	-0.02	209.47	0.00	10/19/12 15:45	23.2	56.0
10/19/12 14:22	218.60	202	28.85	10/19/12 12:45:48	173.98	105.8	-18.341	178.11	-14.13	184.09	2.75	45.91	-145.19	195.52	3.34	173.33	-0.02	195.55	-0.01	204.21	-0.02	209.46	0.00	10/19/12 15:46	23.2	56.0
10/19/12 14:23	218.52	203	28.77	10/19/12 12:46:48	173.99	106.8	-18.326	178.06	-14.18	184.12	2.77	45.72	-145.38	195.52	3.35	173.32	-0.02	195.55	-0.01	204.20	-0.03	209.46	0.00	10/19/12 15:47	23.2	56.0
10/19/12 14:24	218.44	204	28.68	10/19/12 12:47:48	173.97	107.8	-18.348	178.10	-14.14	184.07	2.73	45.60	-145.50	195.53	3.35	173.32	-0.03	195.55	-0.01	204.21	-0.02	209.47	0.00	10/19/12 15:48	23.2	56.0
10/19/12 14:25	218.51	205	28.76	10/19/12 12:48:48	173.94	108.8	-18.382	178.13	-14.10	184.14	2.80	45.31	-145.79	195.52	3.34	173.33	-0.02	195.53	-0.03	204.21	-0.02	209.47	0.00	10/19/12 15:49	23.2	56.0
10/19/12 14:26	218.52	206	28.76	10/19/12 12:49:48	173.95	109.8	-18.375	178.11	-14.13	184.11	2.76	45.10	-146.00	195.51	3.33	173.33	-0.02	195.53	-0.03	204.21	-0.02	209.46	0.00	10/19/12 15:50	23.2	56.0
10/19/12 14:27	218.61	207	28.85	10/19/12 12:50:48	173.94	110.8	-18.378	178.23	-14.01	184.20	2.86	44.95	-146.15	195.51	3.33	173.32	-0.03	195.56	0.00	204.20	-0.03	209.46	0.00	10/19/12 15:51	23.2	56.0
10/19/12 14:28	218.38	208	28.63	10/19/12 12:51:48	173.94	111.8	-18.381	178.11	-14.13	184.20	2.86	44.72	-146.38	195.50	3.32	173.33	-0.02	195.56	0.00	204.20	-0.03	209.46	0.00	10/19/12 15:52	23.2	56.0
10/19/12 14:29	218.59	209	28.84	10/19/12 12:52:48	173.93	112.8	-18.393	178.09	-14.15	184.19	2.85	44.41	-146.70	195.50	3.32	173.33	-0.02	195.55	-0.01	204.20	-0.03	209.46	-0.01	10/19/12 15:53	23.2	56.0
10/19/12 14:30	218.48	210	28.73	10/19/12 12:53:48	173.93	113.8	-18.386	178.11	-14.13	184.21	2.87	44.27	-146.83	195.50	3.32	173.32	-0.03	195.55	-0.01	204.21	-0.02	209.47	0.00	10/19/12 15:54	23.2	56.0
10/19/12 14:31	218.43	211	28.67	10/19/12 12:54:48	173.92	114.8	-18.397	178.10	-14.14	184.23	2.88	44.07	-147.03	195.48	3.30	173.33	-0.02	195.53	-0.03	204.21	-0.02	209.46	-0.01	10/19/12 15:55	23.2	56.0
10/19/12 14:32	218.32	212	28.57	10/19/12 12:55:48	173.88	115.8	-18.443	178.15	-14.09	184.27	2.93	43.94	-147.16	195.49	3.31	173.33	-0.02	195.53	-0.03	204.20	-0.03	209.46	0.00	10/19/12 15:56	23.2	56.0
10/19/12 14:33	218.45	213	28.69	10/19/12 12:56:48	173.95	116.8	-18.371	178.15	-14.09	184.26	2.92	43.84	-147.26	195.48	3.30	173.33	-0.02	195.54	-0.02	204.22	-0.01	209.46	0.00	10/19/12 15:57	23.2	56.0
10/19/12 14:34	218.41	214	28.65	10/19/12 12:57:48	174.00	117.8	-18.324	178.14	-14.10	184.39	3.05	43.72	-147.38	195.48	3.31	173.33	-0.02	195.54	-0.02	204.21	-0.02	209.46	-0.01	10/19/12 15:58	23.2	56.0
10/19/12 14:35	218.46	215	28.71	10/19/12 12:58:48	173.92	118.8	-18.396	178.14	-14.10	184.31	2.97	43.75	-147.35	195.48	3.31	173.32	-0.03	195.55	-0.02	204.21	-0.02	209.46	-0.01	10/19/12 15:59	23.2	56.0
10/19/12 14:36	218.45	216	28.70	10/19/12 12:59:48	173.97	119.8	-18.352	178.06	-14.18	184.37	3.03	43.55	-147.55	195.46	3.28	173.33	-0.02	195.54	-0.02	204.22	-0.01	209.46	-0.01	10/19/12 16:00	23.2	56.0
10/19/12 14:37	218.37	217	28.62	10/19/12 13:00:48	173.96	120.8	-18.362	178.08	-14.15	184.36	3.02	43.48	-147.62	195.47	3.30	173.33	-0.02	195.54	-0.02	204.21	-0.02	209.46	0.00	10/19/12 16:01	23.2	56.0
10/19/12 14:38	218.61	218	28.86	10/19/12 13:01:48	173.94	121.8	-18.382	178.08	-14.15	184.41	3.06	43.45	-147.65	195.48	3.30	173.33	-0.02	195.56	-0.01	204.20	-0.03	209.47	0.01	10/19/12 16:02	23.2	56.0
10/19/12 14:39	218.49	219	28.74	10/19/12 13:02:48	173.95	122.8	-18.366	178.16	-14.08	184.49	3.15	43.16	-147.95	195.46	3.28	173.32	-0.03	195.54	-0.02	204.20	-0.03	209.45	-0.01	10/19/12 16:03	23.2	56.0
10/19/12 14:40	218.36	220	28.61	10/19/12 13:03:48	174.00	123.8	-18.324	178.12	-14.12	184.47	3.13	43.17	-147.93	195.45	3.27	173.33	-0.02	195.53	-0.04	204.21	-0.02	209.46	-0.01	10/19/12 16:04	23.2	56.0
10/19/12 14:41	218.57	221	28.81	10/19/12 13:04:48	173.89	124.8	-18.434	178.10	-14.14	184.52	3.17	43.08	-148.02	195.45	3.28	173.33	-0.02	195.54	-0.02	204.21	-0.02	209.46	-0.01	10/19/12 16:05	23.2	55.9
10/19/12 14:42	218.36	222	28.61	10/19/12 13:05:48	173.95	125.8	-18.375	178.07	-14.17	184.46	3.12	43.02	-148.08	195.45	3.27	173.33	-0.02	195.52	-0.04	204.21	-0.02	209.45	-0.01	10/19/12 16:06	23.2	55.9
10/19/12 14:43	218.49	223	28.74	10/19/12 13:06:48	173.93	126.8	-18.392	178.04	-14.20	184.50	3.16	42.87	-148.23	195.45	3.27	173.32	-0.03	195.53	-0.03	204.19	-0.04	209.45	-0.01	10/19/12 16:07	23.2	55.9
10/19/12 14:44	218.48	224	28.73	10/19/12 13:07:48	174.01	127.8	-18.314	178.12	-14.12	184.60	3.25	42.69	-148.41	195.43	3.26	173.33	-0.02	195.53	-0.04	204.20	-0.03	209.45	-0.02	10/19/12 16:08	23.2	55.9
10/19/12 14:45	218.43	225	28.68	10/19/12 13:08:48	174.01	128.8	-18.311	178.15	-14.09	184.51	3.17	42.51	-148.59	195.43	3.25	173.33	-0.02	195.53	-0.03	204.20	-0.03	209.46	0.00	10/19/12 16:09	23.2	55.9
10/19/12 14:46	218.35	226	28.60	10/19/12 13:09:48	173.92	129.8	-18.402	178.09	-14.15	184.58	3.24	42.48	-148.62	195.44	3.27	173.33	-0.02	195.56	0.00	204.21	-0.02	209.46	0.00	10/19/12 16:10	23.2	55.9
10/19/12 14:47	218.60	227	28.85	10/19/12 13:10:48	173.84	130.8	-18.476	178.17	-14.07	184.57	3.23	42.52	-148.58	195.43	3.25	173.33	-0.02	195.54	-0.03	204.20	-0.03	209.44	-0.02	10/19/12 16:11	23.2	55.9
10/19/12 14:48	218.45	228	28.70	10/19/12 13:11:48	173.95	131.8	-18.374	178.11	-14.12	184.71	3.36	42.64	-148.46	195.43	3.25	173.32	-0.02	195.54	-0.02	204.21	-0.02	209.46	0.00	10/19/12 16:12	23.2	55.9
10/19/12 14:49	218.36	229	28.60	10/19/12 13:12:48	173.93	132.8	-18.393	178.04	-14.20	184.67	3.33	42.52	-148.58	195.43	3.25	173.32	-0.02	195.54	-0.02	204.20	-0.03	209.46	0.00	10/19/12 16:13	23.2	56.0
10/19/12 14:50	218.49	230	28.74	10/19/12 13:13:48	173.88	133.8	-18.44	178.14	-14.10	184.64	3.30	42.47	-148.63	195.41	3.23	173.32	-0.03	195.54	-0.03	204.21	-0.02	209.45	-0.01	10/19/12 16:14	23.2	55.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/19/12 14:51	218.42	231	28.67	10/19/12 13:14:48	173.95	134.8	-18.369	178.17	-14.06	184.68	3.34	42.50	-148.60	195.41	3.24	173.33	-0.02	195.54	-0.02	204.22	-0.01	209.45	-0.01	10/19/12 16:15	23.2	55.9
10/19/12 14:52	218.54	232	28.78	10/19/12 13:15:48	173.90	135.8	-18.423	178.11	-14.12	184.72	3.37	42.46	-148.64	195.40	3.22	173.33	-0.02	195.53	-0.04	204.20	-0.03	209.45	-0.01	10/19/12 16:16	23.2	55.9
10/19/12 14:53	218.38	233	28.62	10/19/12 13:16:48	173.92	136.8	-18.403	178.11	-14.12	184.74	3.40	42.40	-148.70	195.41	3.23	173.33	-0.02	195.55	-0.02	204.20	-0.03	209.46	0.00	10/19/12 16:17	23.2	56.0
10/19/12 14:54	218.57	234	28.82	10/19/12 13:17:48	173.88	137.8	-18.437	178.03	-14.21	184.75	3.41	42.37	-148.73	195.41	3.23	173.32	-0.02	195.56	0.00	204.20	-0.03	209.44	-0.02	10/19/12 16:18	23.2	56.0
10/19/12 14:55	218.48	235	28.73	10/19/12 13:18:48	173.81	138.8	-18.507	178.08	-14.15	184.83	3.49	42.38	-148.72	195.40	3.23	173.33	-0.02	195.53	-0.03	204.21	-0.02	209.45	-0.01	10/19/12 16:19	23.2	56.0
10/19/12 14:56	218.56	236	28.81	10/19/12 13:19:48	173.91	139.8	-18.413	178.12	-14.12	184.80	3.46	42.38	-148.72	195.41	3.23	173.33	-0.02	195.52	-0.04	204.21	-0.02	209.46	-0.01	10/19/12 16:20	23.2	56.0
10/19/12 14:57	218.42	237	28.67	10/19/12 13:20:48	173.90	140.8	-18.419	178.12	-14.12	184.81	3.47	42.31	-148.80	195.39	3.21	173.32	-0.03	195.54	-0.02	204.20	-0.03	209.46	-0.01	10/19/12 16:21	23.2	56.0
10/19/12 14:58	218.37	238	28.62	10/19/12 13:21:48	173.88	141.8	-18.436	178.06	-14.18	184.83	3.49	42.30	-148.80	195.38	3.20	173.33	-0.02	195.53	-0.03	204.21	-0.02	209.45	-0.01	10/19/12 16:22	23.2	55.9
10/19/12 14:59	218.57	239	28.82	10/19/12 13:22:48	173.87	142.8	-18.446	178.09	-14.15	184.87	3.53	42.18	-148.92	195.39	3.21	173.32	-0.03	195.53	-0.03	204.21	-0.02	209.46	-0.01	10/19/12 16:23	23.2	55.9
10/19/12 15:00	219.95	240	30.20	10/19/12 13:23:48	173.98	143.8	-18.337	178.09	-14.15	184.88	3.54	42.26	-148.84	195.38	3.20	173.32	-0.03	195.53	-0.04	204.21	-0.02	209.45	-0.01	10/19/12 16:24	23.2	55.9
10/19/12 15:01	219.34	241	29.59	10/19/12 13:24:48	173.88	144.8	-18.439	178.05	-14.19	184.89	3.55	42.27	-148.83	195.37	3.20	173.33	-0.02	195.52	-0.04	204.20	-0.03	209.46	-0.01	10/19/12 16:25	23.2	55.9
10/19/12 15:02	219.14	242	29.38	10/19/12 13:25:48	173.93	145.8	-18.387	178.08	-14.15	184.89	3.55	42.14	-148.96	195.37	3.19	173.32	-0.02	195.55	-0.01	204.21	-0.02	209.46	-0.01	10/19/12 16:26	23.2	55.9
10/19/12 15:03	218.65	243	28.90	10/19/12 13:26:48	173.87	146.8	-18.446	178.11	-14.13	184.97	3.63	42.11	-149.00	195.38	3.20	173.33	-0.02	195.55	-0.02	204.20	-0.03	209.45	-0.01	10/19/12 16:27	23.2	55.9
10/19/12 15:04	218.76	244	29.00	10/19/12 13:27:48	173.93	147.8	-18.389	178.12	-14.12	184.95	3.61	41.94	-149.16	195.37	3.19	173.32	-0.03	195.53	-0.04	204.20	-0.03	209.46	-0.01	10/19/12 16:28	23.2	55.9
10/19/12 15:05	218.76	245	29.00	10/19/12 13:28:48	173.97	148.8	-18.347	178.14	-14.09	184.93	3.59	41.96	-149.14	195.37	3.20	173.32	-0.03	195.54	-0.02	204.20	-0.03	209.45	-0.01	10/19/12 16:29	23.2	55.9
10/19/12 15:06	218.74	246	28.99	10/19/12 13:29:48	173.87	149.8	-18.446	178.10	-14.14	184.95	3.61	41.95	-149.15	195.37	3.19	173.32	-0.03	195.54	-0.03	204.21	-0.02	209.46	-0.01	10/19/12 16:30	23.2	55.9
10/19/12 15:07	218.73	247	28.98	10/19/12 13:30:48	173.86	150.8	-18.457	178.07	-14.17	184.99	3.65	41.93	-149.17	195.37	3.19	173.34	-0.01	195.53	-0.03	204.21	-0.02	209.46	0.00	10/19/12 16:31	23.2	55.9
10/19/12 15:08	218.84	248	29.09	10/19/12 13:31:48	173.86	151.8	-18.461	178.17	-14.07	185.03	3.69	41.85	-149.25	195.36	3.18	173.33	-0.02	195.55	-0.02	204.20	-0.03	209.46	-0.01	10/19/12 16:32	23.2	55.9
10/19/12 15:09	218.49	249	28.74	10/19/12 13:32:48	173.95	152.8	-18.369	178.12	-14.12	185.01	3.67	41.87	-149.24	195.37	3.19	173.32	-0.03	195.53	-0.04	204.21	-0.02	209.45	-0.01	10/19/12 16:33	23.2	55.9
10/19/12 15:10	218.53	250	28.78	10/19/12 13:33:48	173.97	153.8	-18.355	178.05	-14.19	185.04	3.70	41.80	-149.31	195.36	3.18	173.32	-0.03	195.53	-0.03	204.21	-0.02	209.47	0.00	10/19/12 16:34	23.2	55.9
10/19/12 15:11	218.69	251	28.94	10/19/12 13:34:48	173.89	154.8	-18.428	178.07	-14.17	185.05	3.71	41.88	-149.22	195.36	3.18	173.32	-0.03	195.54	-0.03	204.20	-0.03	209.46	-0.01	10/19/12 16:35	23.2	55.9
10/19/12 15:12	218.60	252	28.85	10/19/12 13:35:48	174.04	155.8	-18.281	178.09	-14.15	185.08	3.74	41.87	-149.23	195.35	3.18	173.33	-0.02	195.54	-0.02	204.21	-0.02	209.45	-0.02	10/19/12 16:36	23.2	55.9
10/19/12 15:13	218.55	253	28.79	10/19/12 13:36:48	174.00	156.8	-18.318	178.08	-14.16	185.11	3.77	41.81	-149.29	195.36	3.18	173.33	-0.01	195.55	-0.01	204.21	-0.02	209.45	-0.01	10/19/12 16:37	23.2	55.9
10/19/12 15:14	218.70	254	28.95	10/19/12 13:37:48	173.89	157.8	-18.435	178.16	-14.08	185.13	3.79	41.81	-149.29	195.36	3.18	173.32	-0.02	195.53	-0.04	204.21	-0.02	209.45	-0.01	10/19/12 16:38	23.2	55.9
10/19/12 15:15	218.52	255	28.76	10/19/12 13:38:48	173.92	158.8	-18.405	178.11	-14.13	185.16	3.82	42.02	-149.09	195.34	3.17	173.32	-0.02	195.52	-0.04	204.20	-0.03	209.46	-0.01	10/19/12 16:39	23.2	55.9
10/19/12 15:16	218.70	256	28.95	10/19/12 13:39:48	173.79	159.8	-18.528	178.15	-14.09	185.18	3.84	42.07	-149.03	195.34	3.16	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.46	-0.01	10/19/12 16:40	23.2	55.9
10/19/12 15:17	218.60	257	28.84	10/19/12 13:40:48	173.96	160.8	-18.365	178.10	-14.14	185.21	3.87	42.02	-149.08	195.34	3.16	173.32	-0.03	195.53	-0.04	204.20	-0.03	209.46	0.00	10/19/12 16:41	23.2	55.9
10/19/12 15:18	218.46	258	28.71	10/19/12 13:41:48	173.87	161.8	-18.451	178.08	-14.16	185.19	3.85	42.18	-148.92	195.33	3.15	173.32	-0.03	195.53	-0.03	204.20	-0.03	209.46	-0.01	10/19/12 16:42	23.2	55.8
10/19/12 15:19	218.81	259	29.05	10/19/12 13:42:48	173.94	162.8	-18.376	178.12	-14.12	185.21	3.87	42.22	-148.88	195.34	3.16	173.32	-0.03	195.54	-0.03	204.20	-0.03	209.46	0.00	10/19/12 16:43	23.2	55.8
10/19/12 15:20	218.72	260	28.96	10/19/12 13:43:48	173.94	163.8	-18.383	178.08	-14.16	185.24	3.90	42.30	-148.80	195.33	3.15	173.33	-0.02	195.53	-0.03	204.21	-0.02	209.45	-0.01	10/19/12 16:44	23.2	55.8
10/19/12 15:21	218.53	261	28.78	10/19/12 13:44:48	173.94	164.8	-18.378	178.06	-14.17	185.18	3.84	42.39	-148.71	195.33	3.16	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.46	-0.01	10/19/12 16:45	23.2	55.7
10/19/12 15:22	218.65	262	28.90	10/19/12 13:45:48	173.95	165.8	-18.37	178.11	-14.13	185.26	3.92	42.37	-148.73	195.33	3.15	173.33	-0.02	195.53	-0.04	204.21	-0.02	209.46	-0.01	10/19/12 16:46	23.2	55.7
10/19/12 15:23	218.62	263	28.86	10/19/12 13:46:48	173.93	166.8	-18.395	178.16	-14.08	185.31	3.97	42.44	-148.66	195.33	3.15	173.32	-0.02	195.54	-0.02	204.20	-0.03	209.45	-0.02	10/19/12 16:47	23.2	55.7
10/19/12 15:24	218.46	264	28.71	10/19/12 13:47:48	173.77	167.8	-18.554	178.13	-14.10	185.31	3.97	42.68	-148.42	195.33	3.15	173.33	-0.02	195.53	-0.03	204.20	-0.03	209.46	0.00	10/19/12 16:48	23.2	55.7
10/19/12 15:25	218.68	265	28.92	10/19/12 13:48:48	173.97	168.8	-18.351	178.05	-14.19	185.36	4.01	42.76	-148.34	195.32	3.14	173.32	-0.02	195.54	-0.03	204.20	-0.03	209.45	-0.01	10/19/12 16:49	23.2	55.7
10/19/12 15:26	218.71	266	28.95	10/19/12 13:49:48	173.86	169.8	-18.461	178.16	-14.07	185.35	4.01	42.88	-148.22	195.32	3.14	173.33	-0.02	195.54	-0.03	204.21	-0.02	209.46	0.00	10/19/12 16:50	23.2	55.7
10/19/12 15:27	218.67	267	28.92	10/19/12 13:50:48	173.97	170.8	-18.348	178.12	-14.12	185.39	4.05	42.88	-148.22	195.31	3.13	173.33	-0.02	195.53	-0.04	204.20	-0.03	209.46	0.00	10/19/12 16:51	23.2	55.7
10/19/12 15:28	218.60	268	28.85	10/19/12 13:51:48	173.98	171.8	-18.343	178.13	-14.11	185.39	4.05	43.00	-148.10	195.31	3.13	173.33	-0.02	195.53	-0.03	204.20	-0.03	209.45	-0.01	10/19/12 16:52	23.2	55.7
10/19/12 15:29	218.73	269	28.97	10/19/12 13:52:48	173.99	172.8	-18.331	178.11	-14.12	185.43	4.09	43.11	-147.99	195.31	3.13	173.32	-0.03	195.53	-0.03	204.21	-0.02	209.46	-0.01	10/19/12 16:53	23.2	55.7
10/19/12 15:30	218.66	270	28.91	10/19/12 13:53:48	173.93	173.8	-18.389	178.10	-14.14	185.45	4.11	43.20	-147.90	195.31	3.13	173.33	-0.02	195.54	-0.02	204.20	-0.03	209.46	-0.01	10/19/12 16:54	23.2	55.6
10/19/12 15:31	218.61	271	28.85	10/19/12 13:54:48	173.97	174.8	-18.347	178.15	-14.09	185.50	4.15	43.21	-147.89	195.31	3.14	173.33	-0.02	195.54	-0.02	204.21	-0.02	209.46	-0.01	10/19/12 16:55	23.2	55.5
10/19/12 15:32	218.74	272	28.99	10/19/12 13:55:48	174.07	175.8	-18.248	178.06	-14.17	185.50	4.16	43.23	-147.87	195.30	3.12	173.32	-0.03	195.53	-0.03	204.20	-0.03	209.46	-0.01	10/19/12 16:56	23.2	55.5
10/19/12 15:33	218.58	273	28.83	10/19/12 13:56:48	173.94	176.8	-18.382	178.08	-14.16	185.51	4.17	43.42	-147.68	195.30	3.12	173.33	-0.02	195.52	-0.04	204.21	-0.02	209.46	-0.01	10/19/12 16:57	23.2	55.5
10/19/12 15:34	218.69	274	28.94	10/19/12 13:57:48	173.92	177.8	-18.404	178.15	-14.09	185.53	4.19	43.46	-147.64	195.31	3.13	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.46	-0.01	10/19/12 16:58	23.2	55.4
10/19/12 15:35	218.74	275	28.98	10/19/12 13:58:48	173.92	178.8	-18.397	178.09	-14.15	185.53	4.19	43.51	-147.59	195.29	3.12	173.33	-0.02	195.53	-0.03	204.21	-0.02	209.46	0.00	10/19/12 16:59	23.2	55.4
10/19/12 15:36	218.61	276	28.86	10/19/12 13:59:48	173.95	179.8	-18.37	178.15	-14.09	185.58	4.24	43.56	-147.54	195.29	3.11	173.33	-0.02	195.54	-0.02	204.21	-0.02	209.46	-0.01	10/19/12 17:00	23.2	55.4
10/19/12 15:37	218.66	277	28.91	10/19/12 14:00:48	173.87	180.8	-18.447	178.10	-14.14	185.61	4.27	43.74	-147.36	195.29	3.12	173.33	-0.02	195.53	-0.04	204.20	-0.03	209.46	0.00	10/19/12 17:01	23.2	55.4
10/19/12 15:38	218.51	278	28.75	10/19/12 14:01:48	173.97	181.8	-18.355	178.10	-14.14	185.66	4.32	43.72	-147.38	195.30	3.12	173.32	-0.03	195.54	-0.02	204.21	-0.02	209.46	-0.01	10/19/12 17:02	23.2	55.3
10/19/12 15:39	218.71	279	28.96	10/19/12 14:02:48	173.92	182.8	-18.405	178.23	-14.00	185.62	4.28	43.78	-147.33	195.29	3.11	173.32	-0.03	195.54	-0.02	204.20	-0.03	209.45	-0.01	10/19/12 17:03	23.2	55.3
10/19/12 15:40	218.77	280	29.02	10/19/12 14:03:48	173.98	183.8	-18.341	178.20	-14.04	185.65	4.31	43.82	-147.28	195.29	3.12	173.30	-0.05	195.54	-0.02	204.20	-0.03	209.45	-0.02	10/19/12 17:04	23.2	55.3
10/19/12 15:41	218.59	281	28.83	10/19/12 14:04:48	173.89	184.8	-18.434	178.15	-14.08	185.67	4.33	43.83	-147.27	195.29	3.12	173.30	-0.05	195.54	-0.03	204.21	-0.02	209.44	-0.02	10/19/12 17:05	23.2	55.3
10/19/12 15:42	218.59	282	28.83	10/19/12 14:05:48	173.94	185.8	-18.383	178.16	-14.08	185.68	4.34	43.96	-147.14	195.29	3.11	173.30	-0.05	195.52	-0.04	204.20	-0.03	209.46	-0.01	10/19/12 17:06	23.2	55.2
10/19/12 15:43	218.61	283	28.86	10/19/12 14:06:48	173.96	186.8	-18.361	178.20	-14.04	185.72	4.38	43.91	-147.19	195.29	3.11	173.33	-0.02	195.52	-0.04	204.20	-0.03	209.46	-0.01	10/19/12 17:07	23.2	55.2
10/19/12 15:44	218.46	284	28.71	10/19/12 14:07:48	173.86	187.8	-18.461	178.21	-14.03	185.75	4.41	43.98	-147.12	195.28	3.11	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.46	0.00	10/19/12 17:08	23.2	55.1
10/19/12 15:45	218.71	285	28.96	10/19/12 14:08:48	174.03	188.8	-18.293	178.26	-13.98	185.71	4.36	43.88	-147.23	195.28	3.10	173.33	-0.02	195.52	-0.04	204.20	-0.03	209.45	-0.01	10/19/12 17:09	23.2	55.1
10/19/12 15:46	218.59	286	28.84	10/19/12 14:09:48	173.92	189.8	-18.396	178.23	-14.01	185.83	4.49	44.06	-147.04	195.28	3.11	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.46	-0.01	10/19/12 17:10	23.2	55.0
10/19/12 15:47	218.78	287	29.02	10/19/12 14:10:48	173.96	190.8	-18.362	178.22	-14.02	185.76	4.42	44.13	-146.97	195.28	3.11	173.33	-0.02	195.52	-0.04	204.21	-0.02	209.47	0.00	10/19/12 17:11	23.2	55.0
10/19/12 15:48	218.45	288	28.70	10/19/12 14:11:48	173.95	191.8	-18.375	178.01	-14.23	185.87	4.53	44.13	-146.97	195.28	3.10	173.32	-0.02	195.54	-0.02	204.21	-0.02	209.46	-0.01	10/19/12 17:12	23.2	54.9
10/19/12 15:49	218.63	289	28.88	10/19/12 14:12:48	173.92	192.8	-18.402	177.96	-14.27	185.82	4.48	44.09	-147.01	195.28	3.10	173.33	-0.02	195.55	-0.02	204.20	-0.03	209.45	-0.01	10/19/12 17:13	23.2	54.9
10/19/12 15:50	218.60	290	28.84	10/19/12 14:13:48	174.00	193.8	-18.318	178.04	-14.20	185.84	4.50	44.16	-146.94	195.28	3.10	173.33	-0.02	195.53	-0.03	204.20	-0.03	209.46	-0.01	10/19/12 17:14	23.2	54.8
10/19/12 15:51	218.49	291	28.73	10/19/12 14:14:48	173.89	194.8	-18.426	178.00	-14.24	185.85	4.51	44.11	-146.99	195.28	3.11	173.32	-0.03	195.52	-0.04	204.21	-0.02	209.46	-0.01	10/19/12 17:15	23.2	54.7
10/19/12 15:52	218.80	292	29.05	10/19/12 14:15:48	173.98	195.8	-18.34	178.03	-14.21	185.88	4.54	44.24	-146.86	195.28	3.10	173.32	-0.03	195.52	-0.04	204.21	-0.02	209.46	0.00	10/19/12 17:16	23.2	54.6
10/19/12 15:53	218.55	293	28.80	10/19/12 14:16:48	174.04	196.8	-18.284	178.14	-14.10	185.89	4.55	44.24	-146.86	195.27	3.09	173.32	-0.03	195.54	-0.03	204.20	-0.03	209.46	0.00	10/19/12 17:17	23.2	54.5

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/19/12 15:54	218.53	294	28.78	10/19/12 14:17:48	174.00	197.8	-18.322	178.17	-14.06	185.90	4.55	44.39	-146.71	195.28	3.10	173.33	-0.02	195.52	-0.04	204.21	-0.02	209.46	0.00	10/19/12 17:18	23.2	54.5
10/19/12 15:55	218.65	295	28.90	10/19/12 14:18:48	173.98	198.8	-18.34	178.21	-14.03	185.93	4.59	44.43	-146.67	195.28	3.10	173.32	-0.03	195.52	-0.04	204.19	-0.04	209.44	-0.02	10/19/12 17:19	23.2	54.4
10/19/12 15:56	218.53	296	28.78	10/19/12 14:19:48	174.01	199.8	-18.309	178.22	-14.02	186.03	4.69	44.52	-146.59	195.27	3.09	173.33	-0.02	195.54	-0.03	204.20	-0.03	209.45	-0.02	10/19/12 17:20	23.2	54.4
10/19/12 15:57	218.45	297	28.69	10/19/12 14:20:48	173.99	200.8	-18.327	178.22	-14.02	186.04	4.70	44.45	-146.65	195.27	3.09	173.32	-0.03	195.52	-0.04	204.21	-0.02	209.45	-0.01	10/19/12 17:21	23.2	54.3
10/19/12 15:58	218.62	298	28.86	10/19/12 14:21:48	174.01	201.8	-18.311	178.16	-14.08	185.97	4.63	44.54	-146.56	195.28	3.10	173.32	-0.03	195.53	-0.03	204.20	-0.03	209.45	-0.01	10/19/12 17:22	23.2	54.3
10/19/12 15:59	218.40	299	28.64	10/19/12 14:22:48	173.88	202.8	-18.44	178.23	-14.01	185.99	4.65	44.60	-146.51	195.27	3.09	173.32	-0.03	195.54	-0.02	204.20	-0.03	209.46	-0.01	10/19/12 17:23	23.2	54.2
10/19/12 16:00	218.57	300	28.82	10/19/12 14:23:48	174.05	203.8	-18.275	178.22	-14.02	186.09	4.75	44.68	-146.42	195.27	3.09	173.32	-0.03	195.51	-0.05	204.19	-0.04	209.46	0.00	10/19/12 17:24	23.2	54.1
10/19/12 16:01	218.52	301	28.76	10/19/12 14:24:48	173.99	204.8	-18.327	178.11	-14.12	186.11	4.77	44.79	-146.31	195.26	3.09	173.32	-0.03	195.54	-0.03	204.20	-0.03	209.46	-0.01	10/19/12 17:25	23.2	54.1
10/19/12 16:02	218.60	302	28.84	10/19/12 14:25:48	173.75	205.8	-18.57	178.20	-14.03	186.06	4.72	44.83	-146.27	195.27	3.09	173.32	-0.03	195.53	-0.03	204.20	-0.03	209.46	-0.01	10/19/12 17:26	23.2	54.0
10/19/12 16:03	218.54	303	28.78	10/19/12 14:26:48	173.64	206.8	-18.684	178.23	-14.01	186.17	4.83	44.88	-146.22	195.27	3.10	173.32	-0.03	195.53	-0.04	204.20	-0.03	209.45	-0.02	10/19/12 17:27	23.2	53.9
10/19/12 16:04	218.68	304	28.93	10/19/12 14:27:48	173.81	207.8	-18.508	178.23	-14.01	186.15	4.81	44.95	-146.15	195.27	3.09	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.45	-0.01	10/19/12 17:28	23.2	53.8
10/19/12 16:05	218.46	305	28.71	10/19/12 14:28:48	173.99	208.8	-18.33	178.23	-14.01	186.11	4.77	44.96	-146.14	195.26	3.08	173.32	-0.03	195.53	-0.03	204.20	-0.03	209.45	-0.01	10/19/12 17:29	23.2	53.8
10/19/12 16:06	218.34	306	28.59	10/19/12 14:29:48	174.09	209.8	-18.232	178.16	-14.08	186.12	4.78	45.02	-146.08	195.26	3.09	173.32	-0.03	195.52	-0.05	204.21	-0.02	209.46	-0.01	10/19/12 17:30	23.2	53.7
10/19/12 16:07	218.49	307	28.73	10/19/12 14:30:48	173.96	210.8	-18.363	178.17	-14.07	186.15	4.81	45.09	-146.01	195.26	3.09	173.32	-0.03	195.53	-0.03	204.19	-0.04	209.46	-0.01	10/19/12 17:31	23.2	53.7
10/19/12 16:08	218.49	308	28.74	10/19/12 14:31:48	173.94	211.8	-18.379	178.23	-14.00	186.21	4.87	45.18	-145.92	195.27	3.09	173.32	-0.03	195.54	-0.03	204.21	-0.02	209.47	0.00	10/19/12 17:32	23.2	53.6
10/19/12 16:09	218.29	309	28.54	10/19/12 14:32:48	174.00	212.8	-18.32	178.21	-14.03	186.18	4.83	45.21	-145.89	195.27	3.09	173.32	-0.03	195.52	-0.05	204.20	-0.03	209.46	-0.01	10/19/12 17:33	23.2	53.6
10/19/12 16:10	218.43	310	28.68	10/19/12 14:33:48	173.97	213.8	-18.352	178.28	-13.96	186.21	4.87	45.20	-145.90	195.27	3.09	173.33	-0.02	195.53	-0.04	204.21	-0.02	209.46	-0.01	10/19/12 17:34	23.2	53.5
10/19/12 16:11	218.39	311	28.64	10/19/12 14:34:48	174.00	214.8	-18.325	178.20	-14.04	186.22	4.88	45.27	-145.83	195.26	3.08	173.32	-0.03	195.53	-0.03	204.20	-0.03	209.46	0.00	10/19/12 17:35	23.2	53.5
10/19/12 16:12	218.40	312	28.64	10/19/12 14:35:48	173.98	215.8	-18.34	178.27	-13.97	186.24	4.90	45.51	-145.59	195.25	3.08	173.32	-0.03	195.53	-0.03	204.20	-0.03	209.46	0.00	10/19/12 17:36	23.2	53.4
10/19/12 16:13	218.60	313	28.84	10/19/12 14:36:48	173.97	216.8	-18.352	178.28	-13.96	186.25	4.91	45.36	-145.74	195.26	3.08	173.32	-0.03	195.52	-0.05	204.21	-0.02	209.46	-0.01	10/19/12 17:37	23.2	53.3
10/19/12 16:14	218.39	314	28.63	10/19/12 14:37:48	174.04	217.8	-18.283	178.21	-14.03	186.26	4.92	45.56	-145.54	195.25	3.07	173.32	-0.03	195.53	-0.04	204.20	-0.03	209.46	-0.01	10/19/12 17:38	23.2	53.2
10/19/12 16:15	218.41	315	28.66	10/19/12 14:38:48	174.03	218.8	-18.29	178.34	-13.90	186.29	4.95	45.57	-145.53	195.25	3.07	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.43	-0.03	10/19/12 17:39	23.2	53.2
10/19/12 16:16	218.52	316	28.77	10/19/12 14:39:48	174.02	219.8	-18.304	178.32	-13.92	186.31	4.96	45.67	-145.44	195.25	3.07	173.32	-0.03	195.52	-0.05	204.20	-0.03	209.43	-0.04	10/19/12 17:40	23.2	53.1
10/19/12 16:17	218.26	317	28.51	10/19/12 14:40:48	174.04	220.8	-18.284	178.26	-13.98	186.34	5.00	45.75	-145.35	195.25	3.07	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.43	-0.04	10/19/12 17:41	23.2	53.0
10/19/12 16:18	218.40	318	28.65	10/19/12 14:41:48	173.95	221.8	-18.367	178.28	-13.96	186.32	4.98	45.80	-145.30	195.24	3.07	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.43	-0.04	10/19/12 17:42	23.2	53.0
10/19/12 16:19	218.41	319	28.66	10/19/12 14:42:48	174.00	222.8	-18.316	178.23	-14.01	186.35	5.01	45.82	-145.29	195.25	3.07	173.32	-0.02	195.53	-0.04	204.21	-0.02	209.44	-0.03	10/19/12 17:43	23.2	52.9
10/19/12 16:20	218.39	320	28.64	10/19/12 14:43:48	173.95	223.8	-18.366	178.38	-13.86	186.43	5.09	45.85	-145.25	195.26	3.08	173.32	-0.03	195.52	-0.05	204.20	-0.03	209.45	-0.02	10/19/12 17:44	23.2	52.9
10/19/12 16:21	218.35	321	28.59	10/19/12 14:44:48	173.99	224.8	-18.327	178.26	-13.98	186.40	5.06	46.03	-145.07	195.24	3.07	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.44	-0.02	10/19/12 17:45	23.2	52.9
10/19/12 16:22	218.37	322	28.61	10/19/12 14:45:48	174.00	225.8	-18.324	178.30	-13.93	186.44	5.10	46.03	-145.07	195.24	3.06	173.33	-0.02	195.54	-0.02	204.20	-0.03	209.45	-0.01	10/19/12 17:46	23.2	52.8
10/19/12 16:23	218.54	323	28.79	10/19/12 14:46:48	174.14	226.8	-18.18	178.27	-13.97	186.46	5.12	46.08	-145.02	195.24	3.06	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.45	-0.02	10/19/12 17:47	23.2	52.8
10/19/12 16:24	218.24	324	28.48	10/19/12 14:47:48	174.12	227.8	-18.203	178.27	-13.97	186.45	5.11	46.16	-144.94	195.25	3.07	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.45	-0.02	10/19/12 17:48	23.2	52.7
10/19/12 16:25	218.34	325	28.59	10/19/12 14:48:48	174.06	228.8	-18.261	178.30	-13.94	186.43	5.08	46.26	-144.84	195.24	3.06	173.32	-0.03	195.53	-0.04	204.20	-0.03	209.45	-0.01	10/19/12 17:49	23.2	52.6
10/19/12 16:26	218.58	326	28.82	10/19/12 14:49:48	173.99	229.8	-18.327	178.25	-13.99	186.48	5.14	46.25	-144.85	195.25	3.07	173.32	-0.02	195.52	-0.04	204.20	-0.03	209.46	-0.01	10/19/12 17:50	23.2	52.6
10/19/12 16:27	218.33	327	28.58	10/19/12 14:50:48	174.03	230.8	-18.29	178.24	-13.99	186.49	5.15	46.33	-144.78	195.24	3.06	173.32	-0.03	195.53	-0.03	204.20	-0.03	209.45	-0.02	10/19/12 17:51	23.2	52.5
10/19/12 16:28	218.32	328	28.57	10/19/12 14:51:48	174.05	231.8	-18.271	178.34	-13.90	186.53	5.19	46.41	-144.69	195.26	3.08	173.32	-0.02	195.52	-0.05	204.20	-0.03	209.45	-0.01	10/19/12 17:52	23.2	52.4
10/19/12 16:29	218.20	329	28.45	10/19/12 14:52:48	174.09	232.8	-18.23	178.25	-13.99	186.53	5.19	46.49	-144.61	195.24	3.06	173.32	-0.03	195.53	-0.03	204.19	-0.04	209.45	-0.02	10/19/12 17:53	23.2	52.3
10/19/12 16:30	218.19	330	28.44	10/19/12 14:53:48	173.97	233.8	-18.354	178.33	-13.91	186.57	5.23	46.55	-144.55	195.24	3.06	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.45	-0.01	10/19/12 17:54	23.2	52.3
10/19/12 16:31	218.33	331	28.57	10/19/12 14:54:48	173.99	234.8	-18.332	178.26	-13.98	186.57	5.23	46.67	-144.43	195.24	3.06	173.32	-0.03	195.52	-0.05	204.20	-0.03	209.44	-0.02	10/19/12 17:55	23.2	52.2
10/19/12 16:32	218.48	332	28.72	10/19/12 14:55:48	173.97	235.8	-18.35	178.31	-13.93	186.62	5.28	46.70	-144.40	195.23	3.06	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.46	0.00	10/19/12 17:56	23.2	52.2
10/19/12 16:33	218.27	333	28.52	10/19/12 14:56:48	173.98	236.8	-18.337	178.30	-13.94	186.61	5.27	46.85	-144.25	195.23	3.06	173.32	-0.03	195.52	-0.05	204.19	-0.04	209.46	0.00	10/19/12 17:57	23.2	52.2
10/19/12 16:34	218.38	334	28.63	10/19/12 14:57:48	174.04	237.8	-18.283	178.28	-13.96	186.65	5.31	46.89	-144.22	195.23	3.05	173.32	-0.03	195.53	-0.04	204.20	-0.03	209.45	-0.01	10/19/12 17:58	23.2	52.3
10/19/12 16:35	218.17	335	28.42	10/19/12 14:58:48	174.04	238.8	-18.282	178.29	-13.95	186.63	5.29	46.97	-144.14	195.23	3.05	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.46	-0.01	10/19/12 17:59	23.2	52.4
10/19/12 16:36	218.36	336	28.61	10/19/12 14:59:48	174.09	239.8	-18.232	178.33	-13.91	186.64	5.30	47.12	-143.98	195.24	3.07	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.45	-0.01	10/19/12 18:00	23.2	52.5
10/19/12 16:37	218.42	337	28.67	10/19/12 15:00:48	174.18	240.8	-18.145	178.36	-13.88	186.64	5.30	47.12	-143.98	195.26	3.08	173.32	-0.03	195.52	-0.04	204.19	-0.04	209.46	-0.01	10/19/12 18:01	23.2	52.5
10/19/12 16:38	218.20	338	28.45	10/19/12 15:01:48	174.04	241.8	-18.277	178.39	-13.85	186.69	5.35	47.25	-143.86	195.28	3.10	173.32	-0.03	195.51	-0.05	204.22	-0.01	209.46	-0.01	10/19/12 18:02	23.2	52.6
10/19/12 16:39	218.29	339	28.53	10/19/12 15:02:48	174.11	242.8	-18.215	178.42	-13.82	186.68	5.33	47.34	-143.77	195.26	3.08	173.33	-0.02	195.52	-0.05	204.20	-0.03	209.46	0.00	10/19/12 18:03	23.2	52.6
10/19/12 16:40	218.54	340	28.79	10/19/12 15:03:48	174.13	243.8	-18.189	178.34	-13.90	186.71	5.36	47.44	-143.66	195.26	3.09	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.46	-0.01	10/19/12 18:04	23.2	52.6
10/19/12 16:41	218.25	341	28.50	10/19/12 15:04:48	174.02	244.8	-18.299	178.42	-13.82	186.76	5.42	47.57	-143.53	195.26	3.08	173.33	-0.02	195.52	-0.05	204.20	-0.03	209.45	-0.01	10/19/12 18:05	23.2	52.6
10/19/12 16:42	218.29	342	28.54	10/19/12 15:05:48	174.06	245.8	-18.259	178.39	-13.85	186.74	5.40	47.64	-143.46	195.27	3.10	173.32	-0.03	195.53	-0.04	204.21	-0.02	209.46	-0.01	10/19/12 18:06	23.2	52.6
10/19/12 16:43	218.37	343	28.62	10/19/12 15:06:48	174.10	246.8	-18.22	178.41	-13.83	186.78	5.44	47.70	-143.40	195.28	3.10	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.45	-0.02	10/19/12 18:07	23.2	52.6
10/19/12 16:44	218.21	344	28.46	10/19/12 15:07:48	174.03	247.8	-18.29	178.36	-13.88	186.78	5.44	47.75	-143.35	195.27	3.09	173.32	-0.03	195.51	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 18:08	23.2	52.6
10/19/12 16:45	218.45	345	28.69	10/19/12 15:08:48	174.09	248.8	-18.227	178.32	-13.91	186.80	5.46	47.95	-143.15	195.27	3.09	173.32	-0.03	195.51	-0.06	204.19	-0.04	209.45	-0.01	10/19/12 18:09	23.2	52.6
10/19/12 16:46	218.32	346	28.57	10/19/12 15:09:48	174.09	249.8	-18.228	178.38	-13.86	186.82	5.48	47.85	-143.25	195.25	3.08	173.32	-0.03	195.50	-0.06	204.21	-0.02	209.46	-0.01	10/19/12 18:10	23.2	52.5
10/19/12 16:47	218.23	347	28.48	10/19/12 15:10:48	174.09	250.8	-18.23	178.38	-13.86	186.86	5.52	48.03	-143.07	195.25	3.07	173.32	-0.03	195.52	-0.05	204.20	-0.03	209.45	-0.01	10/19/12 18:11	23.2	52.5
10/19/12 16:48	218.16	348	28.40	10/19/12 15:11:48	173.99	251.8	-18.333	178.42	-13.82	186.89	5.55	48.15	-142.95	195.26	3.08	173.31	-0.04	195.51	-0.05	204.20	-0.03	209.45	-0.01	10/19/12 18:12	23.2	52.4
10/19/12 16:49	218.25	349	28.50	10/19/12 15:12:48	173.99	252.8	-18.333	178.40	-13.84	186.93	5.59	48.12	-142.98	195.24	3.07	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.45	-0.01	10/19/12 18:13	23.2	52.3
10/19/12 16:50	218.52	350	28.77	10/19/12 15:13:48	173.96	253.8	-18.358	178.36	-13.88	186.92	5.58	48.26	-142.84	195.25	3.07	173.32	-0.03	195.52	-0.05	204.20	-0.03	209.45	-0.01	10/19/12 18:14	23.2	52.2
10/19/12 16:51	218.50	351	28.74	10/19/12 15:14:48	174.04	254.8	-18.279	178.45	-13.79	186.95	5.61	48.36	-142.74	195.24	3.07	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.46	-0.01	10/19/12 18:15	23.2	52.2
10/19/12 16:52	218.28	352	28.53	10/19/12 15:15:48	174.01	255.8	-18.314	178.41	-13.83	186.91	5.57	48.41	-142.69	195.24	3.06	173.32	-0.03	195.51	-0.05	204.19	-0.04	209.46	-0.01	10/19/12 18:16	23.2	52.1
10/19/12 16:53	218.11	353	28.36	10/19/12 15:16:48	174.12	256.8	-18.199	178.39	-13.85	186.93	5.59	48.39	-142.72	195.25	3.07	173.31	-0.04	195.52	-0.04	204.20	-0.03	209.45	-0.01	10/19/12 18:17	23.2	52.0
10/19/12 16:54	218.27	354	28.52	10/19/12 15:17:48	174.00	257.8	-18.322	178.38	-13.86	186.98	5.64	48.47	-142.63	195.25	3.07	173.32	-0.03	195.51	-0.06	204.20	-0.03	209.45	-0.01	10/19/12 18:18	23.2	52.0
10/19/12 16:55	218.28	355	28.53	10/19/12 15:18:48	174.01	258.8	-18.307	178.38	-13.85	187.01	5.67	48.61	-142.49	195.24	3.06	173.32	-0.03	195.51	-0.06	204.20	-0.03	209.45	-0.01	10/19/12 18:19	23.2	51.9
10/19/12 16:56	218.24	356	28.49	10/19/12 15:19:48	174.01	259.8	-18.307	178.35	-13.89	186.98	5.64	48.70	-142.40	195.25	3.08	173.32	-0.03	195.53	-0.04	204.19	-0.04	209.45	-0.01	10/19/12 18:20	23.2	51.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/19/12 16:57	218.31	357	28.55	10/19/12 15:20:48	174.08	260.8	-18.245	178.38	-13.85	187.01	5.66	48.75	-142.35	195.23	3.06	173.32	-0.03	195.52	-0.05	204.20	-0.03	209.45	-0.01	10/19/12 18:21	23.2	51.9
10/19/12 16:58	218.28	358	28.53	10/19/12 15:21:48	174.11	261.8	-18.211	178.40	-13.84	187.01	5.67	48.83	-142.27	195.24	3.06	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.45	-0.01	10/19/12 18:22	23.2	51.9
10/19/12 16:59	218.23	359	28.48	10/19/12 15:22:48	174.06	262.8	-18.264	178.42	-13.81	187.02	5.68	48.90	-142.20	195.24	3.06	173.31	-0.04	195.51	-0.05	204.20	-0.03	209.45	-0.02	10/19/12 18:23	23.2	51.8
10/19/12 17:00	218.37	360	28.62	10/19/12 15:23:48	174.06	263.8	-18.261	178.45	-13.79	187.09	5.75	49.00	-142.10	195.26	3.08	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.46	0.00	10/19/12 18:24	23.2	51.8
10/19/12 17:01	218.28	361	28.53	10/19/12 15:24:48	174.15	264.8	-18.169	178.35	-13.89	187.08	5.74	49.06	-142.04	195.24	3.06	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.44	-0.02	10/19/12 18:25	23.2	51.8
10/19/12 17:02	218.29	362	28.54	10/19/12 15:25:48	174.05	265.8	-18.267	178.38	-13.86	187.10	5.76	49.12	-141.98	195.24	3.06	173.31	-0.04	195.52	-0.04	204.19	-0.04	209.45	-0.02	10/19/12 18:26	23.2	51.8
10/19/12 17:03	218.16	363	28.41	10/19/12 15:26:48	174.07	266.8	-18.25	178.37	-13.87	187.12	5.78	49.18	-141.92	195.23	3.05	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.46	-0.01	10/19/12 18:27	23.2	51.8
10/19/12 17:04	218.36	364	28.61	10/19/12 15:27:48	173.97	267.8	-18.352	178.41	-13.83	187.14	5.80	49.27	-141.83	195.23	3.05	173.31	-0.04	195.51	-0.05	204.20	-0.03	209.45	-0.02	10/19/12 18:28	23.2	51.8
10/19/12 17:05	218.29	365	28.54	10/19/12 15:28:48	174.02	268.8	-18.3	178.43	-13.81	187.15	5.81	49.40	-141.70	195.22	3.04	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.45	-0.02	10/19/12 18:29	23.2	51.8
10/19/12 17:06	218.27	366	28.52	10/19/12 15:29:48	173.96	269.8	-18.364	178.48	-13.76	187.15	5.81	49.37	-141.73	195.25	3.07	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.45	-0.01	10/19/12 18:30	23.2	51.8
10/19/12 17:07	218.40	367	28.64	10/19/12 15:30:48	173.98	270.8	-18.337	178.46	-13.78	187.19	5.85	49.43	-141.67	195.22	3.04	173.31	-0.03	195.52	-0.04	204.19	-0.04	209.45	-0.01	10/19/12 18:31	23.2	51.7
10/19/12 17:08	218.24	368	28.49	10/19/12 15:31:48	174.03	271.8	-18.295	178.33	-13.91	187.18	5.84	49.50	-141.60	195.23	3.05	173.31	-0.03	195.52	-0.04	204.20	-0.03	209.46	-0.01	10/19/12 18:32	23.2	51.7
10/19/12 17:09	218.31	369	28.55	10/19/12 15:32:48	174.00	272.8	-18.318	178.43	-13.81	187.19	5.85	49.49	-141.61	195.23	3.05	173.32	-0.02	195.52	-0.05	204.21	-0.02	209.46	-0.01	10/19/12 18:33	23.2	51.7
10/19/12 17:10	218.36	370	28.61	10/19/12 15:33:48	174.00	273.8	-18.325	178.44	-13.80	187.23	5.89	49.59	-141.51	195.22	3.04	173.32	-0.03	195.52	-0.05	204.21	-0.02	209.44	-0.02	10/19/12 18:34	23.2	51.6
10/19/12 17:11	218.36	371	28.61	10/19/12 15:34:48	174.03	274.8	-18.29	178.45	-13.79	187.27	5.92	49.69	-141.41	195.22	3.05	173.32	-0.03	195.51	-0.05	204.19	-0.04	209.44	-0.03	10/19/12 18:35	23.2	51.6
10/19/12 17:12	218.29	372	28.54	10/19/12 15:35:48	174.10	275.8	-18.225	178.43	-13.81	187.29	5.95	49.88	-141.22	195.22	3.04	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.46	-0.01	10/19/12 18:36	23.2	51.5
10/19/12 17:13	218.41	373	28.66	10/19/12 15:36:48	173.99	276.8	-18.334	178.40	-13.83	187.29	5.95	49.78	-141.32	195.23	3.05	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.45	-0.02	10/19/12 18:37	23.2	51.5
10/19/12 17:14	218.16	374	28.41	10/19/12 15:37:48	174.04	277.8	-18.283	178.51	-13.73	187.26	5.91	49.93	-141.17	195.22	3.04	173.32	-0.03	195.51	-0.06	204.19	-0.04	209.46	-0.01	10/19/12 18:38	23.2	51.4
10/19/12 17:15	218.44	375	28.68	10/19/12 15:38:48	174.01	278.8	-18.315	178.45	-13.78	187.31	5.97	50.03	-141.07	195.22	3.04	173.32	-0.03	195.53	-0.04	204.19	-0.04	209.45	-0.01	10/19/12 18:39	23.2	51.4
10/19/12 17:16	218.25	376	28.50	10/19/12 15:39:48	174.05	279.8	-18.271	178.46	-13.78	187.33	5.99	50.15	-140.95	195.22	3.04	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.46	0.00	10/19/12 18:40	23.2	51.3
10/19/12 17:17	218.32	377	28.57	10/19/12 15:40:48	173.95	280.8	-18.371	178.46	-13.78	187.39	6.05	50.22	-140.88	195.22	3.04	173.33	-0.02	195.52	-0.04	204.20	-0.03	209.46	0.00	10/19/12 18:41	23.2	51.2
10/19/12 17:18	218.43	378	28.68	10/19/12 15:41:48	174.01	281.8	-18.314	178.43	-13.81	187.36	6.02	50.36	-140.74	195.21	3.03	173.32	-0.03	195.52	-0.04	204.19	-0.04	209.45	-0.01	10/19/12 18:42	23.2	51.2
10/19/12 17:19	218.22	379	28.46	10/19/12 15:42:48	174.04	282.8	-18.285	178.47	-13.77	187.35	6.01	50.45	-140.65	195.21	3.03	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 18:43	23.2	51.1
10/19/12 17:20	218.38	380	28.62	10/19/12 15:43:48	174.13	283.8	-18.195	178.46	-13.78	187.39	6.04	50.49	-140.61	195.22	3.04	173.32	-0.03	195.53	-0.04	204.20	-0.03	209.44	-0.02	10/19/12 18:44	23.2	51.0
10/19/12 17:21	218.43	381	28.67	10/19/12 15:44:48	174.08	284.8	-18.242	178.39	-13.85	187.38	6.04	50.55	-140.55	195.22	3.04	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.46	-0.01	10/19/12 18:45	23.2	51.0
10/19/12 17:22	218.29	382	28.54	10/19/12 15:45:48	174.08	285.8	-18.245	178.42	-13.82	187.41	6.07	50.57	-140.53	195.22	3.04	173.32	-0.03	195.51	-0.05	204.19	-0.04	209.46	-0.01	10/19/12 18:46	23.2	50.9
10/19/12 17:23	218.31	383	28.55	10/19/12 15:46:48	173.99	286.8	-18.328	178.52	-13.72	187.43	6.09	50.63	-140.47	195.21	3.03	173.31	-0.04	195.51	-0.05	204.20	-0.03	209.46	0.00	10/19/12 18:47	23.2	50.8
10/19/12 17:24	218.26	384	28.50	10/19/12 15:47:48	174.01	287.8	-18.313	178.44	-13.80	187.46	6.12	50.76	-140.34	195.21	3.03	173.31	-0.04	195.50	-0.06	204.21	-0.02	209.46	0.00	10/19/12 18:48	23.2	50.7
10/19/12 17:25	218.38	385	28.63	10/19/12 15:48:48	173.98	288.8	-18.338	178.39	-13.85	187.48	6.14	50.89	-140.21	195.22	3.05	173.31	-0.04	195.51	-0.05	204.20	-0.03	209.45	-0.01	10/19/12 18:49	23.2	50.7
10/19/12 17:26	218.46	386	28.70	10/19/12 15:49:48	174.10	289.8	-18.218	178.36	-13.88	187.45	6.11	50.97	-140.13	195.21	3.03	173.31	-0.04	195.51	-0.06	204.19	-0.04	209.45	-0.01	10/19/12 18:50	23.2	50.6
10/19/12 17:27	218.39	387	28.64	10/19/12 15:50:48	174.06	290.8	-18.261	178.49	-13.75	187.49	6.15	50.95	-140.15	195.21	3.03	173.32	-0.03	195.53	-0.04	204.20	-0.03	209.46	-0.01	10/19/12 18:51	23.2	50.6
10/19/12 17:28	218.19	388	28.43	10/19/12 15:51:48	174.03	291.8	-18.287	178.54	-13.70	187.52	6.18	51.13	-139.98	195.20	3.03	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.45	-0.01	10/19/12 18:52	23.2	50.6
10/19/12 17:29	218.42	389	28.66	10/19/12 15:52:48	173.99	292.8	-18.334	178.46	-13.78	187.61	6.27	51.16	-139.94	195.20	3.02	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 18:53	23.2	50.6
10/19/12 17:30	218.36	390	28.61	10/19/12 15:53:48	174.03	293.8	-18.286	178.39	-13.85	187.53	6.19	51.19	-139.91	195.22	3.04	173.31	-0.04	195.51	-0.05	204.21	-0.02	209.45	-0.01	10/19/12 18:54	23.2	50.5
10/19/12 17:31	218.29	391	28.54	10/19/12 15:54:48	174.10	294.8	-18.221	178.50	-13.74	187.59	6.25	51.20	-139.90	195.21	3.04	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.45	-0.01	10/19/12 18:55	23.2	50.4
10/19/12 17:32	218.37	392	28.62	10/19/12 15:55:48	174.05	295.8	-18.266	178.49	-13.75	187.57	6.22	51.25	-139.85	195.20	3.02	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.46	-0.01	10/19/12 18:56	23.2	50.3
10/19/12 17:33	218.39	393	28.64	10/19/12 15:56:48	174.06	296.8	-18.257	178.46	-13.78	187.56	6.22	51.37	-139.73	195.20	3.02	173.31	-0.04	195.51	-0.05	204.20	-0.03	209.46	-0.01	10/19/12 18:57	23.2	50.3
10/19/12 17:34	218.26	394	28.51	10/19/12 15:57:48	174.06	297.8	-18.258	178.38	-13.86	187.66	6.32	51.45	-139.65	195.20	3.02	173.31	-0.04	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 18:58	23.2	50.3
10/19/12 17:35	218.44	395	28.69	10/19/12 15:58:48	173.98	298.8	-18.337	178.55	-13.69	187.62	6.28	51.48	-139.62	195.20	3.03	173.31	-0.04	195.51	-0.06	204.20	-0.03	209.45	-0.01	10/19/12 18:59	23.2	50.3
10/19/12 17:36	218.20	396	28.44	10/19/12 15:59:48	174.13	299.8	-18.187	178.34	-13.90	187.64	6.29	51.56	-139.55	195.21	3.03	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.45	-0.01	10/19/12 19:00	23.2	50.3
10/19/12 17:37	218.32	397	28.57	10/19/12 16:00:48	174.02	300.8	-18.297	178.52	-13.72	187.64	6.29	51.55	-139.55	195.20	3.02	173.32	-0.03	195.51	-0.06	204.19	-0.04	209.46	-0.01	10/19/12 19:01	23.2	50.3
10/19/12 17:38	218.36	398	28.60	10/19/12 16:01:48	174.05	301.8	-18.267	178.46	-13.78	187.66	6.32	51.68	-139.42	195.19	3.02	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.45	-0.01	10/19/12 19:02	23.2	50.3
10/19/12 17:39	218.43	399	28.68	10/19/12 16:02:48	174.12	302.8	-18.201	178.51	-13.73	187.65	6.31	51.73	-139.37	195.20	3.03	173.31	-0.04	195.53	-0.03	204.20	-0.03	209.46	-0.01	10/19/12 19:03	23.2	50.4
10/19/12 17:40	218.35	400	28.59	10/19/12 16:03:48	174.05	303.8	-18.273	178.57	-13.67	187.71	6.37	51.73	-139.37	195.21	3.04	173.31	-0.03	195.51	-0.05	204.21	-0.02	209.46	-0.01	10/19/12 19:04	23.2	50.4
10/19/12 17:41	218.38	401	28.63	10/19/12 16:04:48	174.06	304.8	-18.258	178.49	-13.74	187.74	6.40	51.94	-139.16	195.19	3.01	173.31	-0.04	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 19:05	23.2	50.3
10/19/12 17:42	218.33	402	28.58	10/19/12 16:05:48	174.17	305.8	-18.148	178.51	-13.73	187.77	6.42	51.88	-139.22	195.19	3.02	173.31	-0.04	195.51	-0.05	204.20	-0.03	209.46	0.00	10/19/12 19:06	23.2	50.3
10/19/12 17:43	218.27	403	28.52	10/19/12 16:06:48	174.05	306.8	-18.275	178.54	-13.70	187.73	6.39	52.00	-139.10	195.20	3.02	173.32	-0.03	195.51	-0.05	204.19	-0.04	209.46	-0.01	10/19/12 19:07	23.2	50.2
10/19/12 17:44	218.29	404	28.54	10/19/12 16:07:48	174.08	307.8	-18.244	178.46	-13.78	187.73	6.39	52.00	-139.10	195.20	3.03	173.32	-0.03	195.51	-0.06	204.20	-0.03	209.45	-0.01	10/19/12 19:08	23.2	50.2
10/19/12 17:45	218.33	405	28.58	10/19/12 16:08:48	174.05	308.8	-18.27	178.53	-13.71	187.78	6.44	52.08	-139.02	195.18	3.01	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.46	-0.01	10/19/12 19:09	23.2	50.1
10/19/12 17:46	218.34	406	28.59	10/19/12 16:09:48	174.15	309.8	-18.167	178.54	-13.70	187.76	6.42	52.23	-138.87	195.19	3.01	173.32	-0.03	195.51	-0.06	204.20	-0.03	209.45	-0.02	10/19/12 19:10	23.2	50.0
10/19/12 17:47	218.54	407	28.78	10/19/12 16:10:48	174.11	310.8	-18.211	178.53	-13.71	187.87	6.53	52.24	-138.86	195.20	3.03	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.45	-0.02	10/19/12 19:11	23.2	50.0
10/19/12 17:48	218.38	408	28.63	10/19/12 16:11:48	174.06	311.8	-18.258	178.55	-13.69	187.80	6.46	52.38	-138.72	195.19	3.01	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.46	-0.01	10/19/12 19:12	23.2	49.9
10/19/12 17:49	218.13	409	28.38	10/19/12 16:12:48	174.02	312.8	-18.298	178.45	-13.78	187.82	6.48	52.47	-138.63	195.18	3.01	173.32	-0.03	195.50	-0.06	204.21	-0.02	209.45	-0.01	10/19/12 19:13	23.2	49.8
10/19/12 17:50	218.39	410	28.64	10/19/12 16:13:48	174.07	313.8	-18.254	178.46	-13.78	187.82	6.48	52.44	-138.66	195.19	3.01	173.31	-0.04	195.50	-0.06	204.20	-0.03	209.46	0.00	10/19/12 19:14	23.2	49.8
10/19/12 17:51	218.16	411	28.40	10/19/12 16:14:48	174.10	314.8	-18.217	178.54	-13.70	187.89	6.55	52.55	-138.55	195.18	3.01	173.32	-0.03	195.51	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 19:15	23.2	49.9
10/19/12 17:52	218.10	412	28.35	10/19/12 16:15:48	174.04	315.8	-18.277	178.50	-13.73	187.88	6.54	52.52	-138.58	195.20	3.02	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.45	-0.01	10/19/12 19:16	23.2	50.0
10/19/12 17:53	218.10	413	28.35	10/19/12 16:16:48	174.03	316.8	-18.291	178.49	-13.75	187.88	6.54	52.63	-138.47	195.19	3.01	173.31	-0.04	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 19:17	23.2	50.0
10/19/12 17:54	218.26	414	28.51	10/19/12 16:17:48	174.06	317.8	-18.26	178.43	-13.81	187.87	6.53	52.67	-138.44	195.18	3.01	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 19:18	23.2	50.1
10/19/12 17:55	218.18	415	28.43	10/19/12 16:18:48	174.02	318.8	-18.301	178.52	-13.72	187.94	6.60	52.81	-138.29	195.18	3.01	173.31	-0.03	195.51	-0.05	204.20	-0.03	209.45	-0.01	10/19/12 19:19	23.2	50.1
10/19/12 17:56	218.24	416	28.49	10/19/12 16:19:48	174.01	319.8	-18.31	178.45	-13.79	187.97	6.63	52.73	-138.37	195.19	3.02	173.32	-0.03	195.52	-0.05	204.20	-0.03	209.46	-0.01	10/19/12 19:20	23.2	50.2
10/19/12 17:57	218.27	417	28.52	10/19/12 16:20:48	174.06	320.8	-18.258	178.38	-13.86	187.98	6.64	52.80	-138.30	195.19	3.01	173.32	-0.03	195.50	-0.07	204.19	-0.04	209.45	-0.01	10/19/12 19:21	23.2	50.3
10/19/12 17:58	218.34	418	28.59	10/19/12 16:21:48	174.02	321.8	-18.297	178.52	-13.72	187.96	6.62	52.99	-138.12	195.20	3.02	173.31	-0.04	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 19:22	23.2	50.3
10/19/12 17:59	218.42	419	28.67	10/19/12 16:22:48	174.06	322.8	-18.264	178.52	-13.72	187.99	6.65	52.94	-138.16	195.20	3.02	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.46	0.00	10/19/12 19:23	23.2	50.3

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/19/12 18:00	218.10	420	28.35	10/19/12 16:23:48	174.05	323.8	-18.274	178.52	-13.72	188.01	6.67	53.00	-138.10	195.20	3.02	173.31	-0.04	195.51	-0.05	204.21	-0.02	209.46	-0.01	10/19/12 19:24	23.2	50.3
10/19/12 18:01	218.29	421	28.54	10/19/12 16:24:48	174.13	324.8	-18.194	178.51	-13.73	188.03	6.69	53.13	-137.97	195.18	3.01	173.32	-0.03	195.51	-0.05	204.19	-0.04	209.46	-0.01	10/19/12 19:25	23.2	50.2
10/19/12 18:02	218.28	422	28.53	10/19/12 16:25:48	174.04	325.8	-18.281	178.54	-13.70	188.02	6.68	53.06	-138.04	195.20	3.02	173.32	-0.03	195.51	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 19:26	23.2	50.1
10/19/12 18:03	218.22	423	28.46	10/19/12 16:26:48	174.08	326.8	-18.241	178.51	-13.73	188.12	6.78	53.17	-137.93	195.20	3.02	173.32	-0.03	195.52	-0.04	204.20	-0.03	209.46	-0.01	10/19/12 19:27	23.2	50.0
10/19/12 18:04	218.16	424	28.40	10/19/12 16:27:48	174.07	327.8	-18.247	178.41	-13.83	188.02	6.68	53.19	-137.91	195.20	3.02	173.31	-0.04	195.51	-0.05	204.20	-0.03	209.46	-0.01	10/19/12 19:28	23.2	50.0
10/19/12 18:05	218.29	425	28.54	10/19/12 16:28:48	174.01	328.8	-18.306	178.47	-13.77	188.08	6.74	53.17	-137.93	195.20	3.02	173.31	-0.03	195.52	-0.05	204.20	-0.03	209.46	-0.01	10/19/12 19:29	23.2	50.0
10/19/12 18:06	218.39	426	28.64	10/19/12 16:29:48	174.07	329.8	-18.254	178.43	-13.81	188.10	6.76	53.29	-137.82	195.19	3.02	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 19:30	23.2	49.9
10/19/12 18:07	218.34	427	28.59	10/19/12 16:30:48	174.00	330.8	-18.317	178.53	-13.71	188.11	6.77	53.32	-137.78	195.19	3.02	173.31	-0.03	195.51	-0.06	204.19	-0.04	209.46	-0.01	10/19/12 19:31	23.2	49.9
10/19/12 18:08	218.41	428	28.66	10/19/12 16:31:48	174.06	331.8	-18.259	178.49	-13.75	188.11	6.76	53.39	-137.71	195.19	3.02	173.31	-0.03	195.52	-0.05	204.20	-0.03	209.45	-0.01	10/19/12 19:32	23.2	49.9
10/19/12 18:09	218.32	429	28.57	10/19/12 16:32:48	174.08	332.8	-18.239	178.55	-13.69	188.14	6.80	53.55	-137.55	195.19	3.02	173.32	-0.03	195.51	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 19:33	23.2	49.8
10/19/12 18:10	218.23	430	28.47	10/19/12 16:33:48	174.00	333.8	-18.319	178.57	-13.67	188.13	6.79	53.42	-137.68	195.19	3.02	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.45	-0.01	10/19/12 19:34	23.2	49.7
10/19/12 18:11	218.44	431	28.68	10/19/12 16:34:48	174.02	334.8	-18.296	178.46	-13.78	188.16	6.82	53.41	-137.69	195.19	3.01	173.31	-0.03	195.52	-0.05	204.20	-0.03	209.46	-0.01	10/19/12 19:35	23.2	49.6
10/19/12 18:12	218.30	432	28.55	10/19/12 16:35:48	174.05	335.8	-18.272	178.55	-13.68	188.25	6.91	53.52	-137.59	195.20	3.02	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.45	-0.02	10/19/12 19:36	23.2	49.6
10/19/12 18:13	218.25	433	28.50	10/19/12 16:36:48	174.05	336.8	-18.272	178.54	-13.70	188.18	6.84	53.58	-137.52	195.18	3.01	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 19:37	23.2	49.6
10/19/12 18:14	218.26	434	28.50	10/19/12 16:37:48	174.02	337.8	-18.3	178.59	-13.65	188.16	6.82	53.57	-137.53	195.19	3.02	173.31	-0.04	195.50	-0.06	204.19	-0.04	209.46	0.00	10/19/12 19:38	23.2	49.6
10/19/12 18:15	218.24	435	28.48	10/19/12 16:38:48	174.09	338.8	-18.23	178.52	-13.72	188.23	6.89	53.63	-137.47	195.20	3.02	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 19:39	23.2	49.5
10/19/12 18:16	218.31	436	28.55	10/19/12 16:39:48	174.06	339.8	-18.26	178.62	-13.62	188.23	6.89	53.72	-137.39	195.19	3.01	173.32	-0.03	195.52	-0.05	204.20	-0.03	209.46	-0.01	10/19/12 19:40	23.2	49.5
10/19/12 18:17	218.34	437	28.59	10/19/12 16:40:48	174.03	340.8	-18.293	178.53	-13.71	188.20	6.86	53.81	-137.29	195.19	3.01	173.31	-0.03	195.52	-0.05	204.20	-0.03	209.46	0.00	10/19/12 19:41	23.2	49.5
10/19/12 18:18	218.14	438	28.38	10/19/12 16:41:48	174.06	341.8	-18.263	178.60	-13.64	188.28	6.94	53.84	-137.26	195.19	3.01	173.32	-0.03	195.50	-0.07	204.20	-0.03	209.45	-0.01	10/19/12 19:42	23.2	49.5
10/19/12 18:19	218.31	439	28.56	10/19/12 16:42:48	174.08	342.8	-18.244	178.53	-13.71	188.30	6.96	53.83	-137.27	195.19	3.02	173.31	-0.04	195.52	-0.04	204.20	-0.03	209.46	-0.01	10/19/12 19:43	23.2	49.4
10/19/12 18:20	218.29	440	28.54	10/19/12 16:43:48	174.09	343.8	-18.234	178.52	-13.72	188.34	7.00	53.88	-137.22	195.19	3.01	173.32	-0.03	195.52	-0.05	204.20	-0.03	209.46	0.00	10/19/12 19:44	23.2	49.4
10/19/12 18:21	218.31	441	28.56	10/19/12 16:44:48	174.07	344.8	-18.247	178.48	-13.76	188.32	6.98	53.87	-137.23	195.19	3.01	173.31	-0.04	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 19:45	23.2	49.4
10/19/12 18:22	218.18	442	28.43	10/19/12 16:45:48	174.03	345.8	-18.286	178.58	-13.66	188.34	7.00	54.11	-136.99	195.19	3.01	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.45	-0.02	10/19/12 19:46	23.2	49.4
10/19/12 18:23	218.40	443	28.64	10/19/12 16:46:48	174.14	346.8	-18.185	178.45	-13.79	188.35	7.01	53.99	-137.11	195.19	3.02	173.32	-0.03	195.52	-0.05	204.21	-0.02	209.46	-0.01	10/19/12 19:47	23.2	49.5
10/19/12 18:24	218.29	444	28.53	10/19/12 16:47:48	174.12	347.8	-18.198	178.63	-13.61	188.28	6.94	54.06	-137.04	195.19	3.01	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 19:48	23.2	49.5
10/19/12 18:25	218.28	445	28.53	10/19/12 16:48:48	174.03	348.8	-18.292	178.45	-13.78	188.36	7.02	54.18	-136.92	195.19	3.01	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.46	0.00	10/19/12 19:49	23.2	49.5
10/19/12 18:26	218.05	446	28.30	10/19/12 16:49:48	174.13	349.8	-18.187	178.61	-13.63	188.34	6.99	54.25	-136.85	195.19	3.01	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.46	0.00	10/19/12 19:50	23.2	49.6
10/19/12 18:27	218.20	447	28.45	10/19/12 16:50:48	174.02	350.8	-18.3	178.56	-13.68	188.34	7.00	54.25	-136.85	195.18	3.01	173.32	-0.03	195.52	-0.05	204.20	-0.03	209.46	0.00	10/19/12 19:51	23.2	49.6
10/19/12 18:28	218.24	448	28.49	10/19/12 16:51:48	174.04	351.8	-18.281	178.52	-13.72	188.39	7.05	54.33	-136.77	195.19	3.01	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.45	-0.02	10/19/12 19:52	23.2	49.6
10/19/12 18:29	218.23	449	28.48	10/19/12 16:52:48	174.06	352.8	-18.265	178.50	-13.73	188.40	7.06	54.29	-136.81	195.18	3.01	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.46	0.00	10/19/12 19:53	23.2	49.6
10/19/12 18:30	218.33	450	28.57	10/19/12 16:53:48	174.03	353.8	-18.288	178.52	-13.72	188.42	7.08	54.47	-136.63	195.18	3.01	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	0.00	10/19/12 19:54	23.2	49.6
10/19/12 18:31	218.37	451	28.61	10/19/12 16:54:48	174.04	354.8	-18.284	178.57	-13.67	188.44	7.10	54.40	-136.71	195.19	3.01	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 19:55	23.2	49.6
10/19/12 18:32	218.32	452	28.57	10/19/12 16:55:48	174.10	355.8	-18.22	178.59	-13.64	188.47	7.13	54.46	-136.65	195.19	3.01	173.32	-0.03	195.49	-0.07	204.20	-0.03	209.47	0.00	10/19/12 19:56	23.2	49.5
10/19/12 18:33	218.22	453	28.47	10/19/12 16:56:48	174.07	356.8	-18.253	178.53	-13.71	188.45	7.11	54.51	-136.60	195.17	2.99	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.46	0.00	10/19/12 19:57	23.2	49.4
10/19/12 18:34	218.08	454	28.33	10/19/12 16:57:48	174.14	357.8	-18.177	178.53	-13.71	188.46	7.12	54.54	-136.56	195.18	3.01	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	0.00	10/19/12 19:58	23.2	49.4
10/19/12 18:35	218.31	455	28.56	10/19/12 16:58:48	174.18	358.8	-18.143	178.48	-13.76	188.50	7.16	54.55	-136.55	195.18	3.01	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.45	-0.01	10/19/12 19:59	23.2	49.3
10/19/12 18:36	218.05	456	28.30	10/19/12 16:59:48	174.08	359.8	-18.24	178.59	-13.65	188.49	7.14	54.67	-136.43	195.18	3.01	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	0.00	10/19/12 20:00	23.2	49.3
10/19/12 18:37	218.24	457	28.49	10/19/12 17:00:48	174.14	360.8	-18.176	178.65	-13.59	188.50	7.16	54.64	-136.47	195.18	3.00	173.32	-0.03	195.51	-0.05	204.20	-0.03	209.46	-0.01	10/19/12 20:01	23.2	49.3
10/19/12 18:38	218.30	458	28.54	10/19/12 17:01:48	174.12	361.8	-18.2	178.52	-13.72	188.52	7.18	54.78	-136.32	195.18	3.00	173.32	-0.03	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 20:02	23.2	49.3
10/19/12 18:39	218.13	459	28.38	10/19/12 17:02:48	174.05	362.8	-18.266	178.60	-13.64	188.52	7.18	54.74	-136.36	195.18	3.00	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 20:03	23.2	49.2
10/19/12 18:40	218.27	460	28.51	10/19/12 17:03:48	174.21	363.8	-18.107	178.55	-13.68	188.57	7.22	54.75	-136.35	195.18	3.00	173.32	-0.03	195.50	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:04	23.2	49.2
10/19/12 18:41	218.11	461	28.35	10/19/12 17:04:48	174.11	364.8	-18.209	178.48	-13.76	188.56	7.22	54.81	-136.29	195.18	3.00	173.32	-0.03	195.49	-0.07	204.20	-0.03	209.47	0.00	10/19/12 20:05	23.2	49.2
10/19/12 18:42	218.03	462	28.28	10/19/12 17:05:48	174.02	365.8	-18.297	178.57	-13.67	188.60	7.25	54.88	-136.22	195.17	2.99	173.31	-0.04	195.50	-0.06	204.20	-0.03	209.45	-0.02	10/19/12 20:06	23.2	49.1
10/19/12 18:43	218.15	463	28.39	10/19/12 17:06:48	174.15	366.8	-18.173	178.56	-13.68	188.67	7.32	54.90	-136.20	195.18	3.00	173.32	-0.03	195.49	-0.07	204.21	-0.02	209.46	0.00	10/19/12 20:07	23.2	49.1
10/19/12 18:44	218.30	464	28.55	10/19/12 17:07:48	174.09	367.8	-18.23	178.63	-13.61	188.64	7.30	55.03	-136.07	195.18	3.00	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	0.00	10/19/12 20:08	23.2	49.0
10/19/12 18:45	218.09	465	28.34	10/19/12 17:08:48	174.16	368.8	-18.161	178.57	-13.66	188.61	7.27	55.01	-136.09	195.18	3.00	173.32	-0.03	195.51	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 20:09	23.2	48.9
10/19/12 18:46	218.02	466	28.27	10/19/12 17:09:48	174.18	369.8	-18.138	178.56	-13.68	188.60	7.26	55.13	-135.97	195.18	3.00	173.32	-0.03	195.51	-0.06	204.20	-0.03	209.46	0.00	10/19/12 20:10	23.2	48.8
10/19/12 18:47	218.15	467	28.39	10/19/12 17:10:48	174.05	370.8	-18.272	178.61	-13.63	188.63	7.29	55.01	-136.09	195.16	2.99	173.32	-0.03	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 20:11	23.2	48.8
10/19/12 18:48	217.99	468	28.24	10/19/12 17:11:48	174.10	371.8	-18.222	178.65	-13.59	188.64	7.30	55.19	-135.91	195.17	3.00	173.32	-0.03	195.51	-0.06	204.20	-0.03	209.46	0.00	10/19/12 20:12	23.2	48.9
10/19/12 18:49	218.30	469	28.54	10/19/12 17:12:48	174.20	372.8	-18.12	178.60	-13.64	188.68	7.34	55.14	-135.96	195.16	2.98	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 20:13	23.2	48.9
10/19/12 18:50	218.03	470	28.28	10/19/12 17:13:48	174.15	373.8	-18.171	178.63	-13.61	188.66	7.32	55.20	-135.90	195.17	2.99	173.32	-0.03	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 20:14	23.2	48.9
10/19/12 18:51	218.20	471	28.45	10/19/12 17:14:48	174.10	374.8	-18.216	178.68	-13.56	188.71	7.37	55.27	-135.83	195.17	2.99	173.32	-0.03	195.49	-0.07	204.21	-0.02	209.46	-0.01	10/19/12 20:15	23.2	48.8
10/19/12 18:52	218.01	472	28.26	10/19/12 17:15:48	174.17	375.8	-18.153	178.65	-13.59	188.75	7.41	55.16	-135.94	195.18	3.00	173.32	-0.03	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:16	23.2	48.8
10/19/12 18:53	218.05	473	28.30	10/19/12 17:16:48	174.05	376.8	-18.271	178.65	-13.59	188.72	7.38	55.31	-135.79	195.17	2.99	173.31	-0.04	195.50	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:17	23.2	48.8
10/19/12 18:54	218.09	474	28.34	10/19/12 17:17:48	174.10	377.8	-18.22	178.68	-13.56	188.76	7.42	55.37	-135.73	195.17	2.99	173.31	-0.03	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 20:18	23.2	48.8
10/19/12 18:55	217.90	475	28.15	10/19/12 17:18:48	174.06	378.8	-18.261	178.60	-13.64	188.73	7.39	55.40	-135.70	195.17	2.99	173.31	-0.03	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:19	23.2	48.9
10/19/12 18:56	218.11	476	28.36	10/19/12 17:19:48	174.12	379.8	-18.2	178.55	-13.69	188.77	7.43	55.40	-135.71	195.16	2.98	173.31	-0.03	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:20	23.2	48.9
10/19/12 18:57	218.04	477	28.28	10/19/12 17:20:48	174.09	380.8	-18.23	178.63	-13.61	188.82	7.47	55.51	-135.59	195.17	2.99	173.32	-0.03	195.49	-0.08	204.21	-0.02	209.45	-0.02	10/19/12 20:21	23.2	49.0
10/19/12 18:58	217.85	478	28.10	10/19/12 17:21:48	174.07	381.8	-18.247	178.63	-13.61	188.80	7.46	55.47	-135.63	195.16	2.98	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:22	23.2	49.0
10/19/12 18:59	218.02	479	28.27	10/19/12 17:22:48	174.13	382.8	-18.195	178.56	-13.68	188.85	7.51	55.43	-135.67	195.15	2.98	173.31	-0.04	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 20:23	23.2	49.0
10/19/12 19:00	217.93	480	28.18	10/19/12 17:23:48	174.12	383.8	-18.197	178.68	-13.56	188.82	7.47	55.55	-135.55	195.15	2.98	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:24	23.2	49.1
10/19/12 19:01	217.92	481	28.17	10/19/12 17:24:48	174.17	384.8	-18.153	178.62	-13.62	188.80	7.46	55.64	-135.46	195.16	2.98	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:25	23.2	49.0
10/19/12 19:02	218.03	482	28.28	10/19/12 17:25:48	174.06	385.8	-18.256	178.67	-13.57	188.82	7.47	55.62	-135.48	195.15	2.97	173.31	-0.04	195.51	-0.05	204.19	-0.04	209.46	0.00	10/19/12 20:26	23.2	49.0

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/19/12 19:03	218.08	483	28.33	10/19/12 17:26:48	174.10	386.8	-18.217	178.57	-13.67	188.85	7.51	55.66	-135.44	195.16	2.98	173.32	-0.03	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 20:27	23.2	48.9
10/19/12 19:04	217.94	484	28.19	10/19/12 17:27:48	174.07	387.8	-18.251	178.62	-13.62	188.85	7.51	55.71	-135.39	195.16	2.98	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:28	23.2	48.8
10/19/12 19:05	218.28	485	28.53	10/19/12 17:28:48	174.18	388.8	-18.139	178.67	-13.57	188.91	7.57	55.71	-135.39	195.16	2.98	173.31	-0.04	195.51	-0.06	204.20	-0.03	209.46	0.00	10/19/12 20:29	23.2	48.6
10/19/12 19:06	218.04	486	28.29	10/19/12 17:29:48	174.12	389.8	-18.197	178.67	-13.57	188.86	7.52	55.71	-135.40	195.15	2.98	173.32	-0.03	195.51	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 20:30	23.2	48.6
10/19/12 19:07	218.16	487	28.41	10/19/12 17:30:48	174.09	390.8	-18.234	178.63	-13.61	188.88	7.54	55.75	-135.35	195.15	2.98	173.32	-0.03	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:31	23.2	48.5
10/19/12 19:08	218.02	488	28.27	10/19/12 17:31:48	174.13	391.8	-18.192	178.67	-13.56	188.89	7.55	55.81	-135.29	195.15	2.97	173.31	-0.03	195.50	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:32	23.2	48.4
10/19/12 19:09	217.91	489	28.16	10/19/12 17:32:48	174.09	392.8	-18.231	178.63	-13.61	188.90	7.56	55.90	-135.20	195.15	2.97	173.32	-0.03	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:33	23.2	48.3
10/19/12 19:10	218.09	490	28.34	10/19/12 17:33:48	174.22	393.8	-18.097	178.67	-13.57	188.95	7.61	55.89	-135.21	195.15	2.97	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 20:34	23.2	48.2
10/19/12 19:11	217.98	491	28.23	10/19/12 17:34:48	174.13	394.8	-18.195	178.71	-13.53	188.98	7.64	55.85	-135.26	195.15	2.97	173.32	-0.03	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:35	23.2	48.0
10/19/12 19:12	218.20	492	28.44	10/19/12 17:35:48	174.14	395.8	-18.176	178.72	-13.51	188.96	7.61	55.97	-135.13	195.17	2.99	173.32	-0.03	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:36	23.2	47.9
10/19/12 19:13	217.93	493	28.18	10/19/12 17:36:48	174.05	396.8	-18.27	178.60	-13.64	189.01	7.66	55.94	-135.16	195.15	2.97	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 20:37	23.2	47.8
10/19/12 19:14	218.00	494	28.25	10/19/12 17:37:48	174.22	397.8	-18.104	178.58	-13.66	188.99	7.64	56.01	-135.09	195.15	2.97	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 20:38	23.2	47.8
10/19/12 19:15	218.08	495	28.33	10/19/12 17:38:48	174.11	398.8	-18.214	178.70	-13.54	188.99	7.65	56.05	-135.05	195.15	2.97	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 20:39	23.2	47.7
10/19/12 19:16	218.03	496	28.28	10/19/12 17:39:48	174.16	399.8	-18.164	178.67	-13.57	189.03	7.69	56.10	-135.00	195.15	2.97	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.45	-0.02	10/19/12 20:40	23.2	47.6
10/19/12 19:17	218.01	497	28.25	10/19/12 17:40:48	174.15	400.8	-18.171	178.59	-13.65	189.00	7.66	56.14	-134.96	195.15	2.97	173.31	-0.03	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 20:41	23.2	47.6
10/19/12 19:18	218.07	498	28.32	10/19/12 17:41:48	174.14	401.8	-18.177	178.78	-13.46	189.07	7.73	56.08	-135.02	195.15	2.97	173.32	-0.03	195.49	-0.07	204.20	-0.03	209.45	-0.02	10/19/12 20:42	23.2	47.6
10/19/12 19:19	218.02	499	28.27	10/19/12 17:42:48	174.14	402.8	-18.184	178.66	-13.58	189.08	7.74	56.18	-134.92	195.15	2.97	173.32	-0.03	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:43	23.2	47.6
10/19/12 19:20	218.08	500	28.32	10/19/12 17:43:48	174.06	403.8	-18.256	178.69	-13.55	189.07	7.73	56.19	-134.91	195.15	2.97	173.31	-0.04	195.50	-0.06	204.20	-0.03	209.46	0.00	10/19/12 20:44	23.2	47.6
10/19/12 19:21	218.05	501	28.30	10/19/12 17:44:48	174.13	404.8	-18.193	178.64	-13.60	189.09	7.75	56.33	-134.77	195.15	2.97	173.32	-0.03	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:45	23.2	47.5
10/19/12 19:22	218.14	502	28.38	10/19/12 17:45:48	174.15	405.8	-18.174	178.63	-13.60	189.10	7.76	56.34	-134.76	195.15	2.97	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	0.00	10/19/12 20:46	23.2	47.4
10/19/12 19:23	218.14	503	28.38	10/19/12 17:46:48	174.11	406.8	-18.211	178.70	-13.54	189.10	7.76	56.38	-134.72	195.15	2.97	173.32	-0.03	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 20:47	23.2	47.3
10/19/12 19:24	217.96	504	28.21	10/19/12 17:47:48	174.21	407.8	-18.113	178.72	-13.52	189.13	7.79	56.59	-134.51	195.14	2.96	173.31	-0.03	195.49	-0.08	204.20	-0.03	209.46	-0.01	10/19/12 20:48	23.2	47.4
10/19/12 19:25	218.13	505	28.38	10/19/12 17:48:48	174.17	408.8	-18.15	178.66	-13.58	189.11	7.76	56.60	-134.50	195.14	2.97	173.31	-0.03	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 20:49	23.2	47.4
10/19/12 19:26	217.99	506	28.23	10/19/12 17:49:48	174.16	409.8	-18.158	178.75	-13.49	189.12	7.78	56.58	-134.52	195.14	2.97	173.32	-0.03	195.49	-0.08	204.20	-0.03	209.46	0.00	10/19/12 20:50	23.2	47.3
10/19/12 19:27	218.15	507	28.40	10/19/12 17:50:48	174.18	410.8	-18.138	178.71	-13.52	189.17	7.83	56.77	-134.33	195.14	2.96	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	0.00	10/19/12 20:51	23.2	47.3
10/19/12 19:28	217.98	508	28.23	10/19/12 17:51:48	174.15	411.8	-18.17	178.68	-13.56	189.14	7.80	56.88	-134.22	195.14	2.96	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:52	23.2	47.2
10/19/12 19:29	218.12	509	28.36	10/19/12 17:52:48	174.16	412.8	-18.163	178.57	-13.67	189.22	7.87	56.88	-134.22	195.14	2.96	173.32	-0.03	195.49	-0.08	204.20	-0.03	209.46	0.00	10/19/12 20:53	23.2	47.2
10/19/12 19:30	218.10	510	28.34	10/19/12 17:53:48	174.22	413.8	-18.1	178.68	-13.56	189.19	7.85	57.08	-134.02	195.13	2.96	173.32	-0.03	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:54	23.2	47.0
10/19/12 19:31	217.90	511	28.14	10/19/12 17:54:48	174.14	414.8	-18.18	178.65	-13.59	189.29	7.95	57.18	-133.92	195.13	2.96	173.31	-0.03	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 20:55	23.2	46.9
10/19/12 19:32	218.09	512	28.34	10/19/12 17:55:48	174.16	415.8	-18.164	178.65	-13.59	189.20	7.86	57.13	-133.97	195.13	2.96	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 20:56	23.2	46.8
10/19/12 19:33	218.08	513	28.33	10/19/12 17:56:48	174.10	416.8	-18.221	178.70	-13.54	189.25	7.90	57.32	-133.78	195.13	2.96	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 20:57	23.2	46.8
10/19/12 19:34	218.06	514	28.31	10/19/12 17:57:48	174.14	417.8	-18.183	178.68	-13.56	189.26	7.91	57.48	-133.62	195.13	2.96	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 20:58	23.2	46.7
10/19/12 19:35	218.10	515	28.35	10/19/12 17:58:48	174.11	418.8	-18.213	178.71	-13.53	189.26	7.92	57.60	-133.50	195.13	2.95	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.46	0.00	10/19/12 20:59	23.2	46.7
10/19/12 19:36	217.92	516	28.17	10/19/12 17:59:48	174.17	419.8	-18.155	178.66	-13.58	189.28	7.94	57.65	-133.45	195.13	2.95	173.31	-0.04	195.49	-0.08	204.20	-0.03	209.46	0.00	10/19/12 21:00	23.2	46.6
10/19/12 19:37	218.03	517	28.28	10/19/12 18:00:48	174.15	420.8	-18.173	178.73	-13.51	189.26	7.92	57.71	-133.39	195.13	2.95	173.32	-0.03	195.49	-0.08	204.20	-0.03	209.46	-0.01	10/19/12 21:01	23.2	46.5
10/19/12 19:38	218.06	518	28.31	10/19/12 18:01:48	174.11	421.8	-18.213	178.73	-13.51	189.29	7.95	57.87	-133.23	195.13	2.95	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 21:02	23.2	46.5
10/19/12 19:39	218.06	519	28.31	10/19/12 18:02:48	174.15	422.8	-18.173	178.76	-13.48	189.37	8.03	57.84	-133.26	195.13	2.95	173.31	-0.03	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 21:03	23.2	46.4
10/19/12 19:40	218.12	520	28.37	10/19/12 18:03:48	174.15	423.8	-18.174	178.68	-13.56	189.33	7.99	57.99	-133.11	195.13	2.95	173.31	-0.03	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 21:04	23.2	46.4
10/19/12 19:41	218.11	521	28.35	10/19/12 18:04:48	174.09	424.8	-18.234	178.75	-13.48	189.32	7.98	58.00	-133.10	195.12	2.95	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	0.00	10/19/12 21:05	23.2	46.3
10/19/12 19:42	218.03	522	28.27	10/19/12 18:05:48	174.06	425.8	-18.256	178.70	-13.54	189.33	7.99	58.20	-132.90	195.12	2.95	173.32	-0.03	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 21:06	23.2	46.3
10/19/12 19:43	218.13	523	28.37	10/19/12 18:06:48	174.16	426.8	-18.164	178.68	-13.56	189.38	8.04	58.26	-132.84	195.12	2.95	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 21:07	23.2	46.2
10/19/12 19:44	217.95	524	28.20	10/19/12 18:07:48	174.20	427.8	-18.124	178.63	-13.61	189.38	8.04	58.26	-132.84	195.13	2.95	173.31	-0.04	195.50	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 21:08	23.2	46.1
10/19/12 19:45	217.87	525	28.12	10/19/12 18:08:48	174.07	428.8	-18.247	178.76	-13.48	189.41	8.07	58.41	-132.69	195.13	2.95	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 21:09	23.2	46.0
10/19/12 19:46	218.03	526	28.28	10/19/12 18:09:48	174.13	429.8	-18.187	178.67	-13.57	189.38	8.04	58.32	-132.78	195.12	2.94	173.31	-0.04	195.49	-0.08	204.20	-0.03	209.46	0.00	10/19/12 21:10	23.2	45.9
10/19/12 19:47	218.11	527	28.36	10/19/12 18:10:48	174.10	430.8	-18.216	178.70	-13.54	189.39	8.05	58.54	-132.56	195.12	2.95	173.31	-0.04	195.50	-0.06	204.20	-0.03	209.46	0.00	10/19/12 21:11	23.2	45.9
10/19/12 19:48	217.98	528	28.23	10/19/12 18:11:48	174.15	431.8	-18.17	178.67	-13.57	189.42	8.08	58.58	-132.52	195.13	2.96	173.31	-0.03	195.50	-0.07	204.20	-0.03	209.45	-0.02	10/19/12 21:12	23.2	45.9
10/19/12 19:49	218.14	529	28.38	10/19/12 18:12:48	174.08	432.8	-18.241	178.70	-13.54	189.44	8.10	58.66	-132.44	195.12	2.95	173.31	-0.04	195.50	-0.07	204.20	-0.03	209.46	0.00	10/19/12 21:13	23.2	45.9
10/19/12 19:50	218.18	530	28.43	10/19/12 18:13:48	174.10	433.8	-18.224	178.64	-13.60	189.47	8.13	58.73	-132.37	195.12	2.94	173.31	-0.04	195.49	-0.08	204.20	-0.03	209.46	0.00	10/19/12 21:14	23.2	45.8
10/19/12 19:51	218.15	531	28.40	10/19/12 18:14:48	174.13	434.8	-18.187	178.65	-13.59	189.48	8.13	58.74	-132.36	195.12	2.95	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	0.00	10/19/12 21:15	23.2	45.8
10/19/12 19:52	218.09	532	28.34	10/19/12 18:15:48	174.12	435.8	-18.201	178.64	-13.60	189.45	8.11	58.92	-132.18	195.12	2.94	173.32	-0.03	195.50	-0.06	204.20	-0.03	209.46	-0.01	10/19/12 21:16	23.2	45.8
10/19/12 19:53	218.22	533	28.46	10/19/12 18:16:48	174.08	436.8	-18.241	178.60	-13.64	189.53	8.19	58.94	-132.16	195.12	2.94	173.31	-0.04	195.50	-0.06	204.20	-0.03	209.46	0.00	10/19/12 21:17	23.2	45.7
10/19/12 19:54	218.12	534	28.36	10/19/12 18:17:48	174.19	437.8	-18.127	178.69	-13.55	189.51	8.16	58.98	-132.12	195.12	2.94	173.32	-0.03	195.48	-0.08	204.20	-0.03	209.46	-0.01	10/19/12 21:18	23.2	45.7
10/19/12 19:55	218.13	535	28.38	10/19/12 18:18:48	174.16	438.8	-18.164	178.71	-13.52	189.51	8.17	59.03	-132.07	195.12	2.94	173.31	-0.04	195.49	-0.08	204.20	-0.03	209.46	0.00	10/19/12 21:19	23.2	45.8
10/19/12 19:56	218.20	536	28.45	10/19/12 18:19:48	174.19	439.8	-18.126	178.63	-13.61	189.50	8.16	59.09	-132.01	195.12	2.94	173.31	-0.03	195.48	-0.08	204.20	-0.03	209.46	0.00	10/19/12 21:20	23.2	45.8
10/19/12 19:57	218.02	537	28.27	10/19/12 18:20:48	174.17	440.8	-18.155	178.76	-13.48	189.53	8.19	59.16	-131.94	195.12	2.95	173.31	-0.04	195.49	-0.08	204.20	-0.03	209.46	0.00	10/19/12 21:21	23.2	45.7
10/19/12 19:58	218.32	538	28.56	10/19/12 18:21:48	174.13	441.8	-18.194	178.65	-13.59	189.56	8.22	59.26	-131.84	195.12	2.94	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	0.00	10/19/12 21:22	23.2	45.7
10/19/12 19:59	218.20	539	28.45	10/19/12 18:22:48	174.17	442.8	-18.148	178.64	-13.60	189.55	8.21	59.31	-131.79	195.12	2.94	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	0.00	10/19/12 21:23	23.2	45.7
10/19/12 20:00	218.05	540	28.30	10/19/12 18:23:48	174.15	443.8	-18.171	178.66	-13.58	189.58	8.24	59.32	-131.78	195.13	2.95	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	0.00	10/19/12 21:24	23.2	45.7
10/19/12 20:01	218.09	541	28.33	10/19/12 18:24:48	174.15	444.8	-18.171	178.74	-13.50	189.56	8.22	59.42	-131.68	195.14	2.96	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	-0.01	10/19/12 21:25	23.2	45.7
10/19/12 20:02	218.12	542	28.37	10/19/12 18:25:48	174.12	445.8	-18.203	178.73	-13.51	189.58	8.24	59.42	-131.69	195.12	2.94	173.31	-0.04	195.49	-0.07	204.21	-0.02	209.46	-0.01	10/19/12 21:26	23.2	45.7
10/19/12 20:03	218.24	543	28.49	10/19/12 18:26:48	174.16	446.8	-18.161	178.68	-13.55	189.60	8.26	59.40	-131.70	195.12	2.94	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	0.00	10/19/12 21:27	23.2	45.7
10/19/12 20:04	218.26	544	28.51	10/19/12 18:27:48	174.13	447.8	-18.191	178.73	-13.51	189.62	8.28	59.50	-131.61	195.12	2.94	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 21:28	23.2	45.7
10/19/12 20:05	218.18	545	28.43	10/19/12 18:28:48	174.17	448.8	-18.147	178.69	-13.55	189.62	8.28	59.51	-131.59	195.12	2.94	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 21:29	23.2	45.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/19/12 20:06	218.16	546	28.41	10/19/12 18:29:48	174.27	449.8	-18.053	178.59	-13.65	189.61	8.27	59.61	-131.49	195.12	2.94	173.31	-0.04	195.49	-0.08	204.19	-0.04	209.45	-0.02	10/19/12 21:30	23.2	45.5
10/19/12 20:07	218.12	547	28.36	10/19/12 18:30:48	174.17	450.8	-18.155	178.70	-13.53	189.66	8.32	59.74	-131.36	195.12	2.94	173.31	-0.04	195.49	-0.08	204.20	-0.03	209.46	-0.01	10/19/12 21:31	23.2	45.5
10/19/12 20:08	218.26	548	28.51	10/19/12 18:31:48	174.18	451.8	-18.144	178.75	-13.49	189.66	8.32	59.79	-131.31	195.12	2.94	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	0.00	10/19/12 21:32	23.2	45.5
10/19/12 20:09	218.29	549	28.54	10/19/12 18:32:48	174.12	452.8	-18.204	178.61	-13.63	189.67	8.33	59.83	-131.28	195.12	2.94	173.31	-0.04	195.50	-0.06	204.19	-0.04	209.46	0.00	10/19/12 21:33	23.2	45.4
10/19/12 20:10	218.20	550	28.45	10/19/12 18:33:48	174.21	453.8	-18.107	178.76	-13.48	189.67	8.33	59.85	-131.25	195.12	2.94	173.31	-0.04	195.50	-0.06	204.20	-0.03	209.46	0.00	10/19/12 21:34	23.2	45.4
10/19/12 20:11	218.29	551	28.54	10/19/12 18:34:48	174.19	454.8	-18.13	178.77	-13.47	189.76	8.41	59.93	-131.17	195.12	2.94	173.31	-0.04	195.50	-0.06	204.20	-0.03	209.46	0.00	10/19/12 21:35	23.2	45.3
10/19/12 20:12	218.21	552	28.45	10/19/12 18:35:48	174.17	455.8	-18.151	178.60	-13.64	189.70	8.36	59.94	-131.16	195.12	2.94	173.31	-0.04	195.49	-0.08	204.19	-0.04	209.46	0.00	10/19/12 21:36	23.2	45.3
10/19/12 20:13	218.39	553	28.64	10/19/12 18:36:48	174.17	456.8	-18.146	178.69	-13.55	189.71	8.37	60.00	-131.10	195.12	2.94	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	-0.01	10/19/12 21:37	23.2	45.2
10/19/12 20:14	218.29	554	28.54	10/19/12 18:37:48	174.14	457.8	-18.185	178.68	-13.56	189.74	8.40	60.06	-131.04	195.12	2.94	173.31	-0.04	195.50	-0.06	204.21	-0.02	209.46	0.00	10/19/12 21:38	23.2	45.1
10/19/12 20:15	218.22	555	28.46	10/19/12 18:38:48	174.15	458.8	-18.166	178.82	-13.42	189.76	8.42	60.01	-131.09	195.12	2.94	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 21:39	23.2	45.1
10/19/12 20:16	218.19	556	28.43	10/19/12 18:39:48	174.16	459.8	-18.158	178.73	-13.51	189.73	8.39	60.12	-130.98	195.12	2.94	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	-0.01	10/19/12 21:40	23.2	45.0
10/19/12 20:17	218.31	557	28.56	10/19/12 18:40:48	174.23	460.8	-18.087	178.77	-13.46	189.76	8.42	60.12	-130.98	195.12	2.94	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 21:41	23.2	45.0
10/19/12 20:18	218.14	558	28.39	10/19/12 18:41:48	174.12	461.8	-18.197	178.70	-13.54	189.76	8.41	60.22	-130.88	195.13	2.95	173.31	-0.04	195.48	-0.09	204.20	-0.03	209.46	-0.01	10/19/12 21:42	23.2	45.0
10/19/12 20:19	218.26	559	28.51	10/19/12 18:42:48	174.20	462.8	-18.121	178.73	-13.51	189.81	8.46	60.15	-130.95	195.12	2.94	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	-0.01	10/19/12 21:43	23.2	45.0
10/19/12 20:20	218.26	560	28.51	10/19/12 18:43:48	174.08	463.8	-18.245	178.67	-13.57	189.79	8.45	60.27	-130.83	195.11	2.94	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	-0.01	10/19/12 21:44	23.2	45.0
10/19/12 20:21	218.21	561	28.46	10/19/12 18:44:48	174.22	464.8	-18.098	178.78	-13.46	189.79	8.45	60.44	-130.66	195.11	2.94	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	-0.01	10/19/12 21:45	23.2	45.0
10/19/12 20:22	218.21	562	28.45	10/19/12 18:45:48	174.24	465.8	-18.084	178.72	-13.52	189.83	8.49	60.34	-130.76	195.11	2.94	173.31	-0.04	195.49	-0.07	204.19	-0.04	209.46	0.00	10/19/12 21:46	23.2	45.0
10/19/12 20:23	218.25	563	28.50	10/19/12 18:46:48	174.12	466.8	-18.2	178.75	-13.49	189.84	8.49	60.39	-130.71	195.11	2.94	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.45	-0.02	10/19/12 21:47	23.2	45.0
10/19/12 20:24	218.25	564	28.49	10/19/12 18:47:48	174.18	467.8	-18.138	178.76	-13.48	189.85	8.51	60.37	-130.73	195.12	2.94	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	0.00	10/19/12 21:48	23.2	44.9
10/19/12 20:25	218.36	565	28.61	10/19/12 18:48:48	174.16	468.8	-18.158	178.74	-13.50	189.86	8.52	60.44	-130.67	195.11	2.94	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	0.00	10/19/12 21:49	23.2	44.9
10/19/12 20:26	218.29	566	28.54	10/19/12 18:49:48	174.15	469.8	-18.169	178.68	-13.56	189.85	8.51	60.53	-130.57	195.12	2.94	173.31	-0.04	195.49	-0.07	204.19	-0.04	209.46	-0.01	10/19/12 21:50	23.2	44.9
10/19/12 20:27	218.22	567	28.47	10/19/12 18:50:48	174.14	470.8	-18.184	178.66	-13.58	189.88	8.54	60.66	-130.44	195.12	2.94	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 21:51	23.2	44.8
10/19/12 20:28	218.31	568	28.56	10/19/12 18:51:48	174.25	471.8	-18.066	178.61	-13.63	189.95	8.61	60.69	-130.41	195.12	2.94	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 21:52	23.2	44.8
10/19/12 20:29	218.36	569	28.61	10/19/12 18:52:48	174.20	472.8	-18.123	178.74	-13.50	189.91	8.57	60.73	-130.37	195.11	2.94	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	0.00	10/19/12 21:53	23.2	44.8
10/19/12 20:30	218.14	570	28.39	10/19/12 18:53:48	174.22	473.8	-18.1	178.71	-13.53	189.93	8.59	60.73	-130.37	195.11	2.94	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 21:54	23.2	44.9
10/19/12 20:31	218.12	571	28.37	10/19/12 18:54:48	174.25	474.8	-18.07	178.76	-13.48	189.95	8.61	60.70	-130.40	195.11	2.94	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 21:55	23.2	45.0
10/19/12 20:32	218.19	572	28.44	10/19/12 18:55:48	174.24	475.8	-18.081	178.74	-13.50	189.96	8.62	60.83	-130.27	195.11	2.93	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 21:56	23.2	45.1
10/19/12 20:33	218.22	573	28.46	10/19/12 18:56:48	174.27	476.8	-18.054	178.68	-13.55	189.92	8.58	60.88	-130.22	195.12	2.94	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 21:57	23.2	45.2
10/19/12 20:34	218.30	574	28.54	10/19/12 18:57:48	174.20	477.8	-18.12	178.77	-13.47	189.96	8.62	60.78	-130.32	195.11	2.94	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 21:58	23.2	45.5
10/19/12 20:35	218.30	575	28.55	10/19/12 18:58:48	174.16	478.8	-18.161	178.67	-13.57	190.00	8.66	60.97	-130.13	195.11	2.94	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	-0.01	10/19/12 21:59	23.2	45.8
10/19/12 20:36	218.13	576	28.37	10/19/12 18:59:48	174.19	479.8	-18.126	178.73	-13.51	189.99	8.65	60.94	-130.16	195.12	2.95	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 22:00	23.2	46.0
10/19/12 20:37	218.19	577	28.44	10/19/12 19:00:48	174.23	480.8	-18.087	178.68	-13.56	189.92	8.58	61.00	-130.10	195.11	2.94	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 22:01	23.2	46.1
10/19/12 20:38	218.03	578	28.28	10/19/12 19:01:48	174.22	481.8	-18.101	178.79	-13.45	189.92	8.58	61.09	-130.01	195.13	2.95	173.31	-0.04	195.48	-0.09	204.19	-0.04	209.46	0.00	10/19/12 22:02	23.2	46.2
10/19/12 20:39	218.17	579	28.42	10/19/12 19:02:48	174.22	482.8	-18.101	178.75	-13.49	190.02	8.68	60.99	-130.11	195.12	2.94	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	-0.01	10/19/12 22:03	23.2	46.3
10/19/12 20:40	218.06	580	28.31	10/19/12 19:03:48	174.20	483.8	-18.124	178.80	-13.44	190.02	8.68	61.05	-130.05	195.11	2.94	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 22:04	23.2	46.4
10/19/12 20:41	218.19	581	28.44	10/19/12 19:04:48	174.16	484.8	-18.16	178.77	-13.47	190.04	8.69	61.24	-129.87	195.11	2.93	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 22:05	23.2	46.5
10/19/12 20:42	218.22	582	28.47	10/19/12 19:05:48	174.17	485.8	-18.148	178.81	-13.43	190.06	8.72	61.10	-130.00	195.12	2.95	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	0.00	10/19/12 22:06	23.2	46.5
10/19/12 20:43	218.32	583	28.56	10/19/12 19:06:48	174.26	486.8	-18.057	178.72	-13.52	190.06	8.72	61.21	-129.89	195.11	2.93	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	-0.01	10/19/12 22:07	23.2	46.5
10/19/12 20:44	218.14	584	28.39	10/19/12 19:07:48	174.21	487.8	-18.113	178.87	-13.37	190.08	8.74	61.26	-129.84	195.11	2.93	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 22:08	23.2	46.6
10/19/12 20:45	218.16	585	28.41	10/19/12 19:08:48	174.22	488.8	-18.1	178.72	-13.52	189.99	8.65	61.29	-129.81	195.11	2.94	173.31	-0.04	195.48	-0.09	204.20	-0.03	209.46	0.00	10/19/12 22:09	23.2	46.7
10/19/12 20:46	218.26	586	28.51	10/19/12 19:09:48	174.18	489.8	-18.141	178.92	-13.32	190.08	8.74	61.34	-129.77	195.11	2.93	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	0.00	10/19/12 22:10	23.2	46.9
10/19/12 20:47	218.06	587	28.31	10/19/12 19:10:48	174.16	490.8	-18.157	178.87	-13.37	190.13	8.79	61.41	-129.69	195.11	2.94	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 22:11	23.2	46.9
10/19/12 20:48	218.05	588	28.30	10/19/12 19:11:48	174.21	491.8	-18.111	178.74	-13.50	190.09	8.75	61.46	-129.65	195.11	2.94	173.31	-0.04	195.48	-0.09	204.19	-0.04	209.46	0.00	10/19/12 22:12	23.2	47.0
10/19/12 20:49	218.24	589	28.48	10/19/12 19:12:48	174.19	492.8	-18.128	178.66	-13.58	190.13	8.79	61.46	-129.64	195.12	2.95	173.31	-0.04	195.48	-0.09	204.19	-0.04	209.46	0.00	10/19/12 22:13	23.2	47.0
10/19/12 20:50	218.23	590	28.47	10/19/12 19:13:48	174.21	493.8	-18.113	178.88	-13.36	190.09	8.75	61.38	-129.72	195.11	2.93	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 22:14	23.2	47.0
10/19/12 20:51	218.20	591	28.44	10/19/12 19:14:48	174.19	494.8	-18.126	178.80	-13.44	190.07	8.73	61.45	-129.66	195.11	2.94	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.45	-0.02	10/19/12 22:15	23.2	47.0
10/19/12 20:52	218.30	592	28.54	10/19/12 19:15:48	174.24	495.8	-18.083	178.79	-13.45	190.08	8.74	61.44	-129.66	195.12	2.94	173.31	-0.04	195.48	-0.09	204.20	-0.03	209.46	0.00	10/19/12 22:16	23.2	47.0
10/19/12 20:53	218.12	593	28.37	10/19/12 19:16:48	174.23	496.8	-18.086	178.75	-13.49	190.14	8.80	61.58	-129.53	195.12	2.95	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.47	0.00	10/19/12 22:17	23.2	47.0
10/19/12 20:54	218.14	594	28.39	10/19/12 19:17:48	174.19	497.8	-18.134	178.72	-13.52	190.14	8.79	61.52	-129.58	195.11	2.93	173.31	-0.04	195.49	-0.08	204.19	-0.04	209.46	0.00	10/19/12 22:18	23.2	47.0
10/19/12 20:55	218.20	595	28.45	10/19/12 19:18:48	174.26	498.8	-18.06	178.75	-13.49	190.18	8.84	61.56	-129.54	195.11	2.93	173.31	-0.04	195.49	-0.08	204.19	-0.04	209.46	-0.01	10/19/12 22:19	23.2	47.1
10/19/12 20:56	217.85	596	28.10	10/19/12 19:19:48	174.16	499.8	-18.163	178.68	-13.55	190.18	8.84	61.59	-129.51	195.11	2.93	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 22:20	23.2	47.1
10/19/12 20:57	218.05	597	28.30	10/19/12 19:20:48	174.16	500.8	-18.163	178.77	-13.47	190.20	8.85	61.64	-129.46	195.11	2.93	173.31	-0.04	195.49	-0.07	204.19	-0.04	209.46	0.00	10/19/12 22:21	23.2	47.0
10/19/12 20:58	218.04	598	28.29	10/19/12 19:21:48	174.16	501.8	-18.163	178.75	-13.49	190.23	8.88	61.64	-129.46	195.11	2.93	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 22:22	23.2	47.0
10/19/12 20:59	217.91	599	28.15	10/19/12 19:22:48	174.18	502.8	-18.143	178.72	-13.52	190.23	8.88	61.65	-129.45	195.11	2.93	173.31	-0.04	195.49	-0.08	204.19	-0.04	209.46	0.00	10/19/12 22:23	23.2	47.0
10/19/12 21:00	218.13	600	28.38	10/19/12 19:23:48	174.20	503.8	-18.121	178.81	-13.43	190.22	8.88	61.58	-129.52	195.11	2.93	173.31	-0.04	195.48	-0.09	204.19	-0.04	209.46	0.00	10/19/12 22:24	23.2	47.0
10/19/12 21:01	218.17	601	28.42	10/19/12 19:24:48	174.21	504.8	-18.106	178.76	-13.48	190.24	8.89	61.64	-129.46	195.11	2.93	173.31	-0.04	195.47	-0.09	204.20	-0.03	209.46	0.00	10/19/12 22:25	23.2	47.0
10/19/12 21:02	218.02	602	28.27	10/19/12 19:25:48	174.23	505.8	-18.094	178.68	-13.56	190.25	8.91	61.67	-129.44	195.11	2.93	173.31	-0.04	195.49	-0.07	204.19	-0.04	209.46	0.00	10/19/12 22:26	23.2	47.1
10/19/12 21:03	218.16	603	28.41	10/19/12 19:26:48	174.24	506.8	-18.079	178.71	-13.53	190.25	8.91	61.66	-129.45	195.12	2.94	173.31	-0.04	195.47	-0.09	204.20	-0.03	209.46	0.00	10/19/12 22:27	23.2	47.1
10/19/12 21:04	217.98	604	28.22	10/19/12 19:27:48	174.18	507.8	-18.138	178.75	-13.49	190.23	8.89	61.72	-129.38	195.11	2.93	173.31	-0.04	195.49	-0.08	204.20	-0.03	209.46	0.00	10/19/12 22:28	23.2	47.2
10/19/12 21:05	217.94	605	28.19	10/19/12 19:28:48	174.19	508.8	-18.127	178.71	-13.53	190.35	9.01	61.80	-129.30	195.11	2.93	173.31	-0.04	195.49	-0.08	204.19	-0.04	209.46	0.00	10/19/12 22:29	23.2	47.3
10/19/12 21:06	217.99	606	28.23	10/19/12 19:29:48	174.26	509.8	-18.057	178.91	-13.32	190.28	8.94	61.73	-129.37	195.11	2.93	173.31	-0.04	195.49	-0.08	204.19	-0.04	209.46	0.00	10/19/12 22:30	23.2	47.3
10/19/12 21:07	218.06	607	28.31	10/19/12 19:30:48	174.20	510.8	-18.123	178.76	-13.48	190.32	8.98	61.71	-129.39	195.11	2.93	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 22:31	23.2	47.4
10/19/12 21:08	217.87	608	28.12	10/19/12 19:31:48	174.25	511.8	-18.073	178.73	-13.50	190.29	8.95	61.74	-129.36	195.11	2.93	173.31	-0.04	195.49	-0.07	204.19	-0.04	209.46	0.00	10/19/12 22:32	23.2	47.4

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/19/12 21:09	218.08	609	28.33	10/19/12 19:32:48	174.23	512.8	-18.089	178.75	-13.49	190.32	8.98	61.74	-129.37	195.11	2.93	173.31	-0.04	195.48	-0.09	204.19	-0.04	209.46	0.00	10/19/12 22:33	23.2	47.4
10/19/12 21:10	218.01	610	28.26	10/19/12 19:33:48	174.23	513.8	-18.089	178.66	-13.58	190.32	8.98	61.77	-129.33	195.11	2.93	173.31	-0.04	195.49	-0.08	204.19	-0.04	209.45	-0.01	10/19/12 22:34	23.2	47.4
10/19/12 21:11	218.01	611	28.25	10/19/12 19:34:48	174.24	514.8	-18.076	178.75	-13.49	190.28	8.94	61.80	-129.30	195.11	2.94	173.31	-0.04	195.47	-0.09	204.19	-0.04	209.46	0.00	10/19/12 22:35	23.2	47.4
10/19/12 21:12	218.02	612	28.27	10/19/12 19:35:48	174.25	515.8	-18.074	178.69	-13.54	190.33	8.99	61.83	-129.27	195.11	2.93	173.31	-0.04	195.49	-0.07	204.20	-0.03	209.46	0.00	10/19/12 22:36	23.2	47.4
10/19/12 21:13	217.99	613	28.24	10/19/12 19:36:48	174.19	516.8	-18.133	178.74	-13.50	190.36	9.02	61.86	-129.24	195.11	2.94	173.31	-0.04	195.47	-0.09	204.20	-0.03	209.46	0.00	10/19/12 22:37	23.2	47.4
10/19/12 21:14	217.98	614	28.23	10/19/12 19:37:48	174.22	517.8	-18.1	178.79	-13.45	190.36	9.02	61.84	-129.26	195.11	2.93	173.31	-0.04	195.49	-0.08	204.20	-0.03	209.46	0.00	10/19/12 22:38	23.2	47.4
10/19/12 21:15	218.05	615	28.29	10/19/12 19:38:48	174.29	518.8	-18.034	178.74	-13.50	190.40	9.06	61.90	-129.20	195.11	2.93	173.31	-0.04	195.48	-0.09	204.19	-0.04	209.46	0.00	10/19/12 22:39	23.2	47.4
10/19/12 21:16	217.85	616	28.10	10/19/12 19:39:48	174.24	519.8	-18.082	178.73	-13.51	190.44	9.10	61.88	-129.22	195.11	2.93	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	0.00	10/19/12 22:40	23.2	47.5
10/19/12 21:17	218.02	617	28.27	10/19/12 19:40:48	174.19	520.8	-18.133	178.82	-13.42	190.39	9.05	61.92	-129.18	195.11	2.93	173.31	-0.04	195.49	-0.08	204.19	-0.04	209.46	0.00	10/19/12 22:41	23.2	47.5
10/19/12 21:18	218.04	618	28.28	10/19/12 19:41:48	174.28	521.8	-18.041	178.83	-13.41	190.40	9.06	61.88	-129.22	195.11	2.93	173.31	-0.04	195.47	-0.09	204.20	-0.03	209.46	0.00	10/19/12 22:42	23.2	47.5
10/19/12 21:19	218.06	619	28.31	10/19/12 19:42:48	174.28	522.8	-18.037	178.84	-13.39	190.44	9.10	61.87	-129.23	195.10	2.93	173.31	-0.04	195.47	-0.09	204.21	-0.02	209.46	0.00	10/19/12 22:43	23.2	47.5
10/19/12 21:20	218.10	620	28.35	10/19/12 19:43:48	174.19	523.8	-18.128	178.82	-13.42	190.46	9.11	61.95	-129.15	195.11	2.93	173.31	-0.04	195.47	-0.09	204.19	-0.04	209.45	-0.01	10/19/12 22:44	23.2	47.4
10/19/12 21:21	217.93	621	28.18	10/19/12 19:44:48	174.28	524.8	-18.042	178.86	-13.38	190.42	9.07	61.95	-129.15	195.11	2.93	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 22:45	23.2	47.4
10/19/12 21:22	218.11	622	28.36	10/19/12 19:45:48	174.18	525.8	-18.137	178.85	-13.39	190.45	9.11	62.06	-129.04	195.10	2.93	173.31	-0.04	195.47	-0.09	204.20	-0.03	209.46	0.00	10/19/12 22:46	23.2	47.4
10/19/12 21:23	218.06	623	28.31	10/19/12 19:46:48	174.29	526.8	-18.034	178.75	-13.49	190.46	9.12	61.96	-129.14	195.11	2.93	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 22:47	23.2	47.3
10/19/12 21:24	217.89	624	28.14	10/19/12 19:47:48	174.24	527.8	-18.076	178.85	-13.39	190.47	9.12	61.97	-129.13	195.11	2.93	173.31	-0.04	195.47	-0.09	204.19	-0.04	209.46	0.00	10/19/12 22:48	23.2	47.3
10/19/12 21:25	217.94	625	28.19	10/19/12 19:48:48	174.23	528.8	-18.094	178.70	-13.54	190.49	9.15	62.01	-129.09	195.11	2.93	173.31	-0.04	195.49	-0.08	204.21	-0.02	209.46	0.00	10/19/12 22:49	23.2	47.2
10/19/12 21:26	218.00	626	28.25	10/19/12 19:49:48	174.26	529.8	-18.063	178.90	-13.34	190.46	9.12	62.05	-129.06	195.11	2.93	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 22:50	23.2	47.0
10/19/12 21:27	218.04	627	28.29	10/19/12 19:50:48	174.20	530.8	-18.116	178.86	-13.38	190.54	9.20	62.11	-129.00	195.11	2.93	173.30	-0.05	195.47	-0.09	204.20	-0.03	209.46	0.00	10/19/12 22:51	23.2	47.0
10/19/12 21:28	217.91	628	28.16	10/19/12 19:51:48	174.20	531.8	-18.118	178.84	-13.40	190.55	9.20	62.03	-129.07	195.11	2.93	173.30	-0.05	195.47	-0.09	204.21	-0.02	209.46	0.00	10/19/12 22:52	23.2	46.9
10/19/12 21:29	217.81	629	28.06	10/19/12 19:52:48	174.29	532.8	-18.034	178.78	-13.46	190.55	9.21	62.08	-129.02	195.10	2.93	173.30	-0.04	195.47	-0.09	204.19	-0.04	209.46	0.00	10/19/12 22:53	23.2	46.9
10/19/12 21:30	218.10	630	28.35	10/19/12 19:53:48	174.29	533.8	-18.035	178.78	-13.46	190.56	9.22	62.13	-128.97	195.11	2.93	173.31	-0.04	195.47	-0.09	204.19	-0.04	209.46	0.00	10/19/12 22:54	23.2	46.9
10/19/12 21:31	217.92	631	28.16	10/19/12 19:54:48	174.33	534.8	-17.994	178.80	-13.44	190.54	9.20	62.09	-129.01	195.10	2.93	173.31	-0.04	195.49	-0.08	204.20	-0.03	209.46	0.00	10/19/12 22:55	23.2	46.9
10/19/12 21:32	217.93	632	28.17	10/19/12 19:55:48	174.19	535.8	-18.129	178.71	-13.53	190.54	9.20	62.14	-128.96	195.11	2.93	173.30	-0.05	195.48	-0.08	204.19	-0.04	209.45	-0.02	10/19/12 22:56	23.2	46.9
10/19/12 21:33	217.98	633	28.23	10/19/12 19:56:48	174.25	536.8	-18.068	178.81	-13.43	190.58	9.24	62.13	-128.97	195.10	2.93	173.31	-0.04	195.47	-0.09	204.19	-0.04	209.46	0.00	10/19/12 22:57	23.2	47.0
10/19/12 21:34	217.98	634	28.23	10/19/12 19:57:48	174.32	537.8	-18.001	178.84	-13.40	190.55	9.21	62.20	-128.91	195.10	2.93	173.30	-0.05	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 22:58	23.2	47.3
10/19/12 21:35	218.05	635	28.30	10/19/12 19:58:48	174.30	538.8	-18.024	178.83	-13.41	190.58	9.23	62.16	-128.94	195.10	2.93	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 22:59	23.2	47.5
10/19/12 21:36	217.87	636	28.12	10/19/12 19:59:48	174.34	539.8	-17.98	178.80	-13.43	190.54	9.19	62.18	-128.92	195.10	2.93	173.30	-0.04	195.47	-0.09	204.19	-0.04	209.46	0.00	10/19/12 23:00	23.2	47.6
10/19/12 21:37	217.87	637	28.12	10/19/12 20:00:48	174.23	540.8	-18.089	178.92	-13.32	190.58	9.24	62.16	-128.94	195.10	2.93	173.31	-0.04	195.47	-0.09	204.19	-0.04	209.46	0.00	10/19/12 23:01	23.2	47.8
10/19/12 21:38	218.06	638	28.30	10/19/12 20:01:48	174.33	541.8	-17.987	178.89	-13.35	190.59	9.25	62.21	-128.89	195.10	2.93	173.31	-0.04	195.47	-0.10	204.19	-0.04	209.46	0.00	10/19/12 23:02	23.2	47.9
10/19/12 21:39	218.04	639	28.28	10/19/12 20:02:48	174.28	542.8	-18.04	178.82	-13.42	190.64	9.30	62.14	-128.97	195.10	2.92	173.31	-0.04	195.47	-0.09	204.19	-0.04	209.46	0.00	10/19/12 23:03	23.2	48.1
10/19/12 21:40	217.96	640	28.20	10/19/12 20:03:48	174.30	543.8	-18.017	178.78	-13.46	190.61	9.26	62.28	-128.82	195.10	2.93	173.30	-0.05	195.48	-0.08	204.21	-0.02	209.46	0.00	10/19/12 23:04	23.2	48.2
10/19/12 21:41	218.06	641	28.31	10/19/12 20:04:48	174.28	544.8	-18.045	178.87	-13.36	190.62	9.28	62.23	-128.88	195.10	2.93	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 23:05	23.2	48.2
10/19/12 21:42	218.05	642	28.30	10/19/12 20:05:48	174.25	545.8	-18.073	178.91	-13.33	190.67	9.33	62.26	-128.84	195.10	2.93	173.30	-0.05	195.49	-0.08	204.19	-0.04	209.46	0.00	10/19/12 23:06	23.2	48.2
10/19/12 21:43	218.00	643	28.25	10/19/12 20:06:48	174.34	546.8	-17.984	178.84	-13.40	190.65	9.30	62.30	-128.80	195.10	2.92	173.30	-0.05	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 23:07	23.2	48.2
10/19/12 21:44	217.98	644	28.23	10/19/12 20:07:48	174.30	547.8	-18.017	178.87	-13.37	190.69	9.35	62.37	-128.73	195.10	2.93	173.31	-0.04	195.49	-0.07	204.19	-0.04	209.46	0.00	10/19/12 23:08	23.2	48.1
10/19/12 21:45	217.89	645	28.14	10/19/12 20:08:48	174.36	548.8	-17.965	178.88	-13.36	190.69	9.35	62.30	-128.80	195.10	2.93	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.46	-0.01	10/19/12 23:09	23.2	48.0
10/19/12 21:46	218.06	646	28.31	10/19/12 20:09:48	174.33	549.8	-17.992	178.88	-13.36	190.72	9.38	62.28	-128.82	195.10	2.93	173.30	-0.05	195.49	-0.08	204.19	-0.04	209.46	0.00	10/19/12 23:10	23.2	48.0
10/19/12 21:47	217.98	647	28.23	10/19/12 20:10:48	174.22	550.8	-18.104	178.82	-13.42	190.71	9.37	62.32	-128.78	195.10	2.93	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 23:11	23.2	48.0
10/19/12 21:48	217.95	648	28.20	10/19/12 20:11:48	174.33	551.8	-17.99	178.81	-13.43	190.73	9.39	62.33	-128.77	195.10	2.92	173.30	-0.05	195.47	-0.09	204.21	-0.02	209.47	0.00	10/19/12 23:12	23.2	47.9
10/19/12 21:49	218.13	649	28.38	10/19/12 20:12:48	174.28	552.8	-18.039	178.81	-13.43	190.75	9.41	62.40	-128.70	195.10	2.92	173.31	-0.04	195.47	-0.09	204.19	-0.04	209.47	0.00	10/19/12 23:13	23.2	47.8
10/19/12 21:50	217.96	650	28.21	10/19/12 20:13:48	174.29	553.8	-18.031	178.83	-13.41	190.77	9.42	62.41	-128.69	195.10	2.93	173.30	-0.05	195.48	-0.08	204.19	-0.04	209.45	-0.02	10/19/12 23:14	23.2	47.7
10/19/12 21:51	217.95	651	28.20	10/19/12 20:14:48	174.28	554.8	-18.04	178.88	-13.36	190.74	9.40	62.39	-128.71	195.10	2.93	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 23:15	23.2	47.6
10/19/12 21:52	218.09	652	28.34	10/19/12 20:15:48	174.28	555.8	-18.042	178.89	-13.35	190.71	9.36	62.43	-128.67	195.10	2.93	173.30	-0.05	195.48	-0.08	204.19	-0.04	209.47	0.00	10/19/12 23:16	23.2	47.6
10/19/12 21:53	218.07	653	28.32	10/19/12 20:16:48	174.30	556.8	-18.021	178.83	-13.40	190.78	9.44	62.48	-128.63	195.10	2.93	173.30	-0.04	195.48	-0.08	204.19	-0.04	209.47	0.00	10/19/12 23:17	23.2	47.4
10/19/12 21:54	218.10	654	28.34	10/19/12 20:17:48	174.33	557.8	-17.99	178.87	-13.37	190.75	9.41	62.54	-128.56	195.10	2.93	173.30	-0.04	195.47	-0.09	204.19	-0.04	209.46	-0.01	10/19/12 23:18	23.2	47.3
10/19/12 21:55	218.13	655	28.38	10/19/12 20:18:48	174.25	558.8	-18.066	178.84	-13.40	190.77	9.43	62.54	-128.57	195.10	2.93	173.31	-0.04	195.49	-0.08	204.20	-0.03	209.47	0.00	10/19/12 23:19	23.2	47.2
10/19/12 21:56	218.14	656	28.39	10/19/12 20:19:48	174.31	559.8	-18.013	178.88	-13.36	190.76	9.42	62.50	-128.60	195.11	2.93	173.30	-0.05	195.49	-0.07	204.19	-0.04	209.46	0.00	10/19/12 23:20	23.2	47.0
10/19/12 21:57	218.06	657	28.31	10/19/12 20:20:48	174.27	560.8	-18.05	178.88	-13.35	190.81	9.47	62.43	-128.67	195.11	2.93	173.31	-0.04	195.47	-0.09	204.20	-0.03	209.46	0.00	10/19/12 23:21	23.2	46.9
10/19/12 21:58	218.27	658	28.52	10/19/12 20:21:48	174.38	561.8	-17.937	178.85	-13.39	190.86	9.52	62.44	-128.66	195.12	2.94	173.30	-0.04	195.48	-0.08	204.21	-0.02	209.45	-0.01	10/19/12 23:22	23.2	46.7
10/19/12 21:59	218.15	659	28.40	10/19/12 20:22:48	174.28	562.8	-18.039	178.79	-13.45	190.78	9.44	62.52	-128.58	195.11	2.94	173.30	-0.05	195.49	-0.08	204.19	-0.04	209.46	0.00	10/19/12 23:23	23.2	46.6
10/19/12 22:00	217.99	660	28.24	10/19/12 20:23:48	174.35	563.8	-17.975	178.91	-13.32	190.85	9.51	62.52	-128.58	195.10	2.92	173.30	-0.05	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 23:24	23.2	46.6
10/19/12 22:01	218.00	661	28.24	10/19/12 20:24:48	174.34	564.8	-17.978	178.88	-13.36	190.85	9.51	62.51	-128.59	195.10	2.93	173.31	-0.04	195.48	-0.09	204.20	-0.03	209.46	0.00	10/19/12 23:25	23.2	46.6
10/19/12 22:02	218.12	662	28.36	10/19/12 20:25:48	174.30	565.8	-18.017	178.87	-13.36	190.77	9.43	62.51	-128.59	195.10	2.93	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.47	0.00	10/19/12 23:26	23.2	46.6
10/19/12 22:03	218.17	663	28.42	10/19/12 20:26:48	174.20	566.8	-18.123	178.84	-13.40	190.87	9.53	62.61	-128.49	195.10	2.93	173.30	-0.05	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 23:27	23.2	46.7
10/19/12 22:04	218.22	664	28.47	10/19/12 20:27:48	174.36	567.8	-17.961	178.74	-13.50	190.91	9.57	62.57	-128.53	195.11	2.94	173.30	-0.05	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 23:28	23.2	46.7
10/19/12 22:05	217.86	665	28.10	10/19/12 20:28:48	174.28	568.8	-18.037	178.87	-13.37	190.85	9.51	62.58	-128.52	195.11	2.94	173.30	-0.04	195.48	-0.08	204.20	-0.03	209.47	0.00	10/19/12 23:29	23.2	46.7
10/19/12 22:06	218.03	666	28.28	10/19/12 20:29:48	174.27	569.8	-18.048	178.81	-13.42	190.89	9.55	62.70	-128.40	195.10	2.92	173.31	-0.04	195.48	-0.08	204.20	-0.03	209.45	-0.01	10/19/12 23:30	23.2	46.7
10/19/12 22:07	218.24	667	28.49	10/19/12 20:30:48	174.34	570.8	-17.981	178.79	-13.45	190.90	9.56	62.64	-128.46	195.11	2.94	173.31	-0.04	195.47	-0.10	204.20	-0.03	209.46	0.00	10/19/12 23:31	23.2	46.7
10/19/12 22:08	218.18	668	28.43	10/19/12 20:31:48	174.34	571.8	-17.978	178.90	-13.34	190.88	9.54	62.80	-128.30	195.10	2.92	173.30	-0.05	195.48	-0.08	204.20	-0.03	209.46	0.00	10/19/12 23:32	23.2	46.7
10/19/12 22:09	217.98	669	28.23	10/19/12 20:32:48	174.26	572.8	-18.064	178.84	-13.40	191.00	9.66	62.80	-128.31	195.11	2.93	173.30	-0.05	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 23:33	23.2	46.7
10/19/12 22:10	218.19	670	28.44	10/19/12 20:33:48	174.34	573.8	-17.981	178.80	-13.44	190.90	9.56	62.81	-128.29	195.10	2.92	173.30	-0.04	195.47	-0.10	204.20	-0.03	209.47	0.00	10/19/12 23:34	23.2	46.6
10/19/12 22:11	218.17	671	28.42	10/19/12 20:34:48	174.26	574.8	-18.057	178.84	-13.40	190.92	9.58	62.83	-128.27	195.10	2.92	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.47	0.00	10/19/12 23:35	23.2	46.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/19/12 22:12	218.18	672	28.43	10/19/12 20:35:48	174.32	575.8	-18.001	178.87	-13.37	190.91	9.57	62.79	-128.31	195.11	2.93	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.47	0.00	10/19/12 23:36	23.2	46.5
10/19/12 22:13	218.21	673	28.45	10/19/12 20:36:48	174.34	576.8	-17.981	178.91	-13.33	190.95	9.61	62.70	-128.40	195.10	2.92	173.30	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 23:37	23.2	46.5
10/19/12 22:14	218.10	674	28.35	10/19/12 20:37:48	174.32	577.8	-17.997	178.78	-13.46	190.96	9.62	62.72	-128.38	195.11	2.94	173.31	-0.04	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 23:38	23.2	46.4
10/19/12 22:15	218.07	675	28.31	10/19/12 20:38:48	174.40	578.8	-17.921	178.84	-13.40	190.97	9.63	62.83	-128.27	195.10	2.92	173.30	-0.05	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 23:39	23.2	46.3
10/19/12 22:16	218.07	676	28.32	10/19/12 20:39:48	174.34	579.8	-17.983	178.85	-13.39	191.04	9.69	62.76	-128.34	195.11	2.93	173.30	-0.05	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 23:40	23.2	46.2
10/19/12 22:17	218.39	677	28.63	10/19/12 20:40:48	174.35	580.8	-17.972	178.78	-13.46	190.99	9.65	62.87	-128.23	195.10	2.92	173.30	-0.05	195.47	-0.10	204.19	-0.04	209.45	-0.01	10/19/12 23:41	23.2	46.0
10/19/12 22:18	218.18	678	28.43	10/19/12 20:41:48	174.40	581.8	-17.921	178.91	-13.33	191.01	9.66	62.87	-128.23	195.11	2.93	173.30	-0.05	195.47	-0.09	204.20	-0.03	209.45	-0.01	10/19/12 23:42	23.2	45.9
10/19/12 22:19	218.21	679	28.46	10/19/12 20:42:48	174.43	582.8	-17.888	178.86	-13.37	190.99	9.65	62.96	-128.14	195.11	2.94	173.30	-0.05	195.47	-0.10	204.19	-0.04	209.47	0.00	10/19/12 23:43	23.2	45.8
10/19/12 22:20	218.24	680	28.48	10/19/12 20:43:48	174.36	583.8	-17.965	178.90	-13.34	191.00	9.66	62.89	-128.21	195.10	2.92	173.30	-0.05	195.48	-0.08	204.19	-0.04	209.45	-0.01	10/19/12 23:44	23.2	45.7
10/19/12 22:21	218.03	681	28.28	10/19/12 20:44:48	174.35	584.8	-17.974	178.97	-13.27	191.02	9.67	62.94	-128.16	195.10	2.92	173.30	-0.05	195.49	-0.08	204.18	-0.05	209.46	0.00	10/19/12 23:45	23.2	45.6
10/19/12 22:22	218.33	682	28.58	10/19/12 20:45:48	174.30	585.8	-18.025	178.83	-13.40	191.01	9.67	62.97	-128.13	195.10	2.92	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.46	0.00	10/19/12 23:46	23.2	45.5
10/19/12 22:23	218.26	683	28.51	10/19/12 20:46:48	174.26	586.8	-18.061	178.94	-13.30	191.01	9.67	62.96	-128.15	195.11	2.93	173.31	-0.04	195.47	-0.09	204.20	-0.03	209.45	-0.02	10/19/12 23:47	23.2	45.4
10/19/12 22:24	218.25	684	28.49	10/19/12 20:47:48	174.36	587.8	-17.963	178.81	-13.43	191.09	9.75	62.94	-128.16	195.11	2.93	173.30	-0.05	195.48	-0.08	204.20	-0.03	209.46	0.00	10/19/12 23:48	23.2	45.4
10/19/12 22:25	218.32	685	28.57	10/19/12 20:48:48	174.36	588.8	-17.965	178.98	-13.26	191.06	9.72	62.96	-128.14	195.11	2.93	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.46	0.00	10/19/12 23:49	23.2	45.3
10/19/12 22:26	218.28	686	28.53	10/19/12 20:49:48	174.33	589.8	-17.99	178.83	-13.40	191.06	9.72	62.96	-128.14	195.10	2.92	173.30	-0.05	195.48	-0.08	204.19	-0.04	209.47	0.00	10/19/12 23:50	23.2	45.1
10/19/12 22:27	218.14	687	28.39	10/19/12 20:50:48	174.31	590.8	-18.015	178.85	-13.39	191.08	9.74	63.07	-128.03	195.11	2.93	173.30	-0.05	195.47	-0.10	204.19	-0.04	209.47	0.00	10/19/12 23:51	23.2	45.0
10/19/12 22:28	218.29	688	28.53	10/19/12 20:51:48	174.37	591.8	-17.953	178.90	-13.34	191.07	9.72	63.03	-128.07	195.11	2.93	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.47	0.00	10/19/12 23:52	23.2	44.9
10/19/12 22:29	218.29	689	28.54	10/19/12 20:52:48	174.39	592.8	-17.93	179.00	-13.24	191.07	9.73	63.02	-128.08	195.11	2.93	173.30	-0.05	195.48	-0.08	204.19	-0.04	209.46	0.00	10/19/12 23:53	23.2	44.8
10/19/12 22:30	218.14	690	28.39	10/19/12 20:53:48	174.34	593.8	-17.98	178.87	-13.36	191.09	9.75	62.98	-128.12	195.10	2.93	173.31	-0.04	195.48	-0.09	204.19	-0.04	209.47	0.00	10/19/12 23:54	23.2	44.8
10/19/12 22:31	218.22	691	28.46	10/19/12 20:54:48	174.45	594.8	-17.867	178.86	-13.38	191.11	9.77	63.15	-127.95	195.09	2.92	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/19/12 23:55	23.2	44.7
10/19/12 22:32	218.20	692	28.45	10/19/12 20:55:48	174.44	595.8	-17.884	178.95	-13.29	191.14	9.80	63.08	-128.02	195.11	2.93	173.30	-0.04	195.47	-0.09	204.19	-0.04	209.46	0.00	10/19/12 23:56	23.2	44.6
10/19/12 22:33	218.14	693	28.38	10/19/12 20:56:48	174.40	596.8	-17.925	178.90	-13.34	191.13	9.79	63.18	-127.92	195.10	2.93	173.30	-0.04	195.47	-0.10	204.19	-0.04	209.45	-0.01	10/19/12 23:57	23.2	44.5
10/19/12 22:34	218.19	694	28.43	10/19/12 20:57:48	174.41	597.8	-17.913	178.91	-13.33	191.16	9.82	63.13	-127.97	195.09	2.92	173.30	-0.05	195.48	-0.09	204.19	-0.04	209.46	0.00	10/19/12 23:58	23.2	44.4
10/19/12 22:35	218.26	695	28.50	10/19/12 20:58:48	174.43	598.8	-17.894	178.93	-13.31	191.09	9.75	63.11	-127.99	195.10	2.92	173.30	-0.04	195.47	-0.10	204.20	-0.03	209.46	0.00	10/19/12 23:59	23.2	44.4
10/19/12 22:36	218.22	696	28.46	10/19/12 20:59:48	174.33	599.8	-17.995	178.84	-13.40	191.18	9.84	63.29	-127.81	195.10	2.93	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:00	23.2	44.4
10/19/12 22:37	218.16	697	28.41	10/19/12 21:00:48	174.35	600.8	-17.974	178.88	-13.36	191.15	9.80	63.23	-127.87	195.11	2.93	173.30	-0.05	195.47	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:01	23.2	44.3
10/19/12 22:38	218.09	698	28.34	10/19/12 21:01:48	174.33	601.8	-17.995	178.91	-13.33	191.16	9.82	63.18	-127.92	195.10	2.93	173.30	-0.05	195.47	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:02	23.2	44.2
10/19/12 22:39	218.18	699	28.43	10/19/12 21:02:48	174.40	602.8	-17.924	178.84	-13.40	191.17	9.83	63.23	-127.87	195.11	2.93	173.30	-0.05	195.47	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:03	23.2	44.1
10/19/12 22:40	218.31	700	28.55	10/19/12 21:03:48	174.36	603.8	-17.964	178.93	-13.31	191.10	9.76	63.24	-127.86	195.09	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:04	23.2	44.0
10/19/12 22:41	218.04	701	28.29	10/19/12 21:04:48	174.45	604.8	-17.867	178.85	-13.39	191.19	9.85	63.15	-127.95	195.11	2.93	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:05	23.2	44.0
10/19/12 22:42	218.15	702	28.39	10/19/12 21:05:48	174.49	605.8	-17.826	178.87	-13.37	191.21	9.87	63.32	-127.78	195.10	2.92	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.45	-0.02	10/20/12 0:06	23.2	43.9
10/19/12 22:43	218.16	703	28.40	10/19/12 21:06:48	174.36	606.8	-17.96	178.99	-13.25	191.21	9.87	63.35	-127.75	195.09	2.92	173.30	-0.05	195.48	-0.09	204.19	-0.04	209.46	0.00	10/20/12 0:07	23.2	43.8
10/19/12 22:44	218.13	704	28.38	10/19/12 21:07:48	174.28	607.8	-18.044	178.87	-13.37	191.24	9.90	63.27	-127.83	195.09	2.91	173.30	-0.05	195.48	-0.08	204.19	-0.04	209.45	-0.02	10/20/12 0:08	23.2	43.7
10/19/12 22:45	218.21	705	28.45	10/19/12 21:08:48	174.43	608.8	-17.891	178.97	-13.27	191.28	9.94	63.30	-127.80	195.09	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:09	23.2	43.6
10/19/12 22:46	218.24	706	28.49	10/19/12 21:09:48	174.41	609.8	-17.914	178.92	-13.32	191.26	9.92	63.38	-127.72	195.09	2.91	173.30	-0.05	195.46	-0.10	204.21	-0.02	209.46	-0.01	10/20/12 0:10	23.2	43.5
10/19/12 22:47	218.08	707	28.33	10/19/12 21:10:48	174.44	610.8	-17.881	178.94	-13.30	191.26	9.92	63.23	-127.87	195.09	2.92	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.45	-0.01	10/20/12 0:11	23.2	43.5
10/19/12 22:48	218.19	708	28.44	10/19/12 21:11:48	174.46	611.8	-17.861	178.88	-13.36	191.28	9.94	63.33	-127.77	195.09	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:12	23.2	43.4
10/19/12 22:49	218.31	709	28.56	10/19/12 21:12:48	174.34	612.8	-17.977	178.97	-13.27	191.26	9.92	63.39	-127.71	195.09	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 0:13	23.2	43.3
10/19/12 22:50	218.12	710	28.37	10/19/12 21:13:48	174.45	613.8	-17.871	178.95	-13.29	191.29	9.95	63.36	-127.74	195.09	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.46	-0.01	10/20/12 0:14	23.2	43.2
10/19/12 22:51	218.12	711	28.36	10/19/12 21:14:48	174.39	614.8	-17.935	178.95	-13.29	191.30	9.96	63.29	-127.81	195.10	2.93	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.46	0.00	10/20/12 0:15	23.2	43.1
10/19/12 22:52	218.09	712	28.34	10/19/12 21:15:48	174.34	615.8	-17.976	178.84	-13.39	191.31	9.97	63.40	-127.70	195.09	2.92	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:16	23.2	43.1
10/19/12 22:53	218.00	713	28.24	10/19/12 21:16:48	174.45	616.8	-17.874	178.92	-13.32	191.32	9.98	63.49	-127.61	195.09	2.91	173.30	-0.04	195.47	-0.09	204.19	-0.04	209.46	0.00	10/20/12 0:17	23.2	43.0
10/19/12 22:54	218.06	714	28.31	10/19/12 21:17:48	174.46	617.8	-17.86	178.96	-13.28	191.32	9.98	63.47	-127.63	195.09	2.91	173.30	-0.05	195.48	-0.09	204.19	-0.04	209.46	-0.01	10/20/12 0:18	23.2	42.9
10/19/12 22:55	218.19	715	28.44	10/19/12 21:18:48	174.43	618.8	-17.89	178.92	-13.32	191.37	10.03	63.51	-127.59	195.10	2.92	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.46	0.00	10/20/12 0:19	23.2	42.8
10/19/12 22:56	217.87	716	28.11	10/19/12 21:19:48	174.40	619.8	-17.917	178.88	-13.36	191.37	10.03	63.57	-127.53	195.10	2.92	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.46	0.00	10/20/12 0:20	23.2	42.7
10/19/12 22:57	217.99	717	28.23	10/19/12 21:20:48	174.36	620.8	-17.963	178.92	-13.32	191.39	10.04	63.45	-127.65	195.09	2.91	173.30	-0.05	195.46	-0.11	204.19	-0.04	209.46	0.00	10/20/12 0:21	23.2	42.6
10/19/12 22:58	218.15	718	28.40	10/19/12 21:21:48	174.38	621.8	-17.944	178.89	-13.34	191.32	9.98	63.49	-127.61	195.09	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.45	-0.02	10/20/12 0:22	23.2	42.5
10/19/12 22:59	218.10	719	28.35	10/19/12 21:22:48	174.37	622.8	-17.954	178.87	-13.37	191.33	9.98	63.52	-127.58	195.09	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:23	23.2	42.4
10/19/12 23:00	218.24	720	28.49	10/19/12 21:23:48	174.45	623.8	-17.87	178.88	-13.36	191.33	9.99	63.50	-127.60	195.09	2.91	173.30	-0.05	195.46	-0.11	204.19	-0.04	209.46	0.00	10/20/12 0:24	23.2	42.3
10/19/12 23:01	218.12	721	28.36	10/19/12 21:24:48	174.41	624.8	-17.908	178.87	-13.37	191.35	10.01	63.64	-127.46	195.09	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:25	23.2	42.2
10/19/12 23:02	218.00	722	28.25	10/19/12 21:25:48	174.40	625.8	-17.918	178.89	-13.35	191.35	10.01	63.58	-127.52	195.09	2.92	173.30	-0.05	195.47	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:26	23.2	42.0
10/19/12 23:03	218.12	723	28.36	10/19/12 21:26:48	174.41	626.8	-17.908	178.97	-13.27	191.37	10.03	63.59	-127.51	195.09	2.92	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.46	0.00	10/20/12 0:27	23.2	41.9
10/19/12 23:04	218.23	724	28.48	10/19/12 21:27:48	174.47	627.8	-17.854	178.96	-13.28	191.39	10.05	63.66	-127.44	195.09	2.91	173.30	-0.05	195.48	-0.09	204.19	-0.04	209.46	0.00	10/20/12 0:28	23.2	41.8
10/19/12 23:05	218.01	725	28.26	10/19/12 21:28:48	174.37	628.8	-17.955	178.97	-13.27	191.42	10.08	63.63	-127.47	195.09	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:29	23.2	41.7
10/19/12 23:06	217.91	726	28.15	10/19/12 21:29:48	174.44	629.8	-17.885	178.94	-13.29	191.42	10.08	63.66	-127.44	195.09	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.46	0.00	10/20/12 0:30	23.2	41.5
10/19/12 23:07	218.06	727	28.31	10/19/12 21:30:48	174.42	630.8	-17.902	178.85	-13.39	191.44	10.10	63.52	-127.58	195.09	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:31	23.2	41.3
10/19/12 23:08	217.90	728	28.15	10/19/12 21:31:48	174.40	631.8	-17.92	178.87	-13.37	191.45	10.11	63.58	-127.53	195.08	2.91	173.30	-0.05	195.46	-0.11	204.19	-0.04	209.46	0.00	10/20/12 0:32	23.2	41.2
10/19/12 23:09	217.97	729	28.21	10/19/12 21:32:48	174.37	632.8	-17.948	178.97	-13.27	191.43	10.08	63.64	-127.46	195.09	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.46	0.00	10/20/12 0:33	23.2	41.0
10/19/12 23:10	218.17	730	28.41	10/19/12 21:33:48	174.44	633.8	-17.885	178.93	-13.31	191.44	10.10	63.56	-127.54	195.09	2.91	173.30	-0.05	195.46	-0.11	204.19	-0.04	209.46	0.00	10/20/12 0:34	23.2	40.9
10/19/12 23:11	217.85	731	28.10	10/19/12 21:34:48	174.45	634.8	-17.873	178.91	-13.32	191.41	10.07	63.56	-127.54	195.09	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:35	23.2	40.8
10/19/12 23:12	218.12	732	28.37	10/19/12 21:35:48	174.40	635.8	-17.924	178.95	-13.29	191.39	10.05	63.69	-127.41	195.09	2.91	173.30	-0.05	195.48	-0.08	204.19	-0.04	209.46	-0.01	10/20/12 0:36	23.2	40.8
10/19/12 23:13	218.10	733	28.35	10/19/12 21:36:48	174.32	636.8	-18.004	178.97	-13.27	191.49	10.15	63.82	-127.29	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.45	-0.01	10/20/12 0:37	23.2	40.8
10/19/12 23:14	217.97	734	28.22	10/19/12 21:37:48	174.39	637.8	-17.928	178.87	-13.36	191.47	10.12	63.70	-127.40	195.08	2.90	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:38	23.2	40.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/19/12 23:15	218.09	735	28.33	10/19/12 21:38:48	174.42	638.8	-17.902	178.94	-13.30	191.46	10.12	63.67	-127.43	195.09	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:39	23.2	40.9
10/19/12 23:16	218.19	736	28.44	10/19/12 21:39:48	174.42	639.8	-17.9	178.99	-13.25	191.50	10.16	63.78	-127.32	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:40	23.2	40.9
10/19/12 23:17	217.91	737	28.15	10/19/12 21:40:48	174.41	640.8	-17.915	178.90	-13.34	191.51	10.16	63.73	-127.37	195.08	2.91	173.30	-0.05	195.48	-0.09	204.19	-0.04	209.46	0.00	10/20/12 0:41	23.2	40.9
10/19/12 23:18	218.03	738	28.28	10/19/12 21:41:48	174.42	641.8	-17.9	178.87	-13.36	191.50	10.16	63.79	-127.32	195.08	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.46	0.00	10/20/12 0:42	23.2	41.0
10/19/12 23:19	218.13	739	28.37	10/19/12 21:42:48	174.45	642.8	-17.871	178.83	-13.41	191.50	10.16	63.77	-127.33	195.10	2.92	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.46	0.00	10/20/12 0:43	23.2	41.0
10/19/12 23:20	217.87	740	28.12	10/19/12 21:43:48	174.47	643.8	-17.847	178.96	-13.28	191.52	10.18	63.85	-127.25	195.09	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.45	-0.02	10/20/12 0:44	23.2	41.1
10/19/12 23:21	218.13	741	28.38	10/19/12 21:44:48	174.49	644.8	-17.828	178.87	-13.36	191.55	10.21	63.77	-127.33	195.08	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.46	0.00	10/20/12 0:45	23.2	41.1
10/19/12 23:22	218.12	742	28.36	10/19/12 21:45:48	174.42	645.8	-17.905	178.83	-13.41	191.54	10.20	63.80	-127.30	195.08	2.91	173.30	-0.05	195.46	-0.11	204.19	-0.04	209.47	0.00	10/20/12 0:46	23.2	41.2
10/19/12 23:23	217.98	743	28.22	10/19/12 21:46:48	174.46	646.8	-17.862	179.01	-13.23	191.54	10.20	63.87	-127.23	195.08	2.90	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 0:47	23.2	41.3
10/19/12 23:24	217.91	744	28.16	10/19/12 21:47:48	174.44	647.8	-17.883	179.02	-13.22	191.54	10.20	63.80	-127.30	195.08	2.90	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.46	0.00	10/20/12 0:48	23.2	41.4
10/19/12 23:25	217.93	745	28.17	10/19/12 21:48:48	174.43	648.8	-17.894	178.91	-13.33	191.58	10.24	63.83	-127.27	195.08	2.91	173.30	-0.05	195.48	-0.09	204.19	-0.04	209.46	0.00	10/20/12 0:49	23.2	41.5
10/19/12 23:26	217.97	746	28.22	10/19/12 21:49:48	174.38	649.8	-17.945	178.99	-13.24	191.58	10.24	63.84	-127.26	195.08	2.90	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.46	0.00	10/20/12 0:50	23.2	41.6
10/19/12 23:27	218.00	747	28.25	10/19/12 21:50:48	174.46	650.8	-17.858	178.91	-13.33	191.58	10.23	63.93	-127.17	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 0:51	23.2	41.8
10/19/12 23:28	217.99	748	28.24	10/19/12 21:51:48	174.45	651.8	-17.87	178.94	-13.30	191.60	10.26	63.93	-127.17	195.08	2.90	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 0:52	23.2	41.9
10/19/12 23:29	217.88	749	28.13	10/19/12 21:52:48	174.40	652.8	-17.917	178.92	-13.32	191.60	10.26	64.00	-127.10	195.08	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.45	-0.01	10/20/12 0:53	23.2	42.1
10/19/12 23:30	218.01	750	28.26	10/19/12 21:53:48	174.45	653.8	-17.87	178.85	-13.38	191.64	10.29	63.96	-127.14	195.08	2.90	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 0:54	23.2	42.2
10/19/12 23:31	217.95	751	28.19	10/19/12 21:54:48	174.34	654.8	-17.983	178.95	-13.29	191.63	10.28	63.90	-127.20	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 0:55	23.2	42.3
10/19/12 23:32	217.95	752	28.19	10/19/12 21:55:48	174.44	655.8	-17.884	178.90	-13.33	191.62	10.28	63.87	-127.23	195.09	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.46	0.00	10/20/12 0:56	23.2	42.4
10/19/12 23:33	218.08	753	28.32	10/19/12 21:56:48	174.43	656.8	-17.894	178.94	-13.30	191.67	10.33	63.92	-127.18	195.08	2.91	173.30	-0.05	195.48	-0.09	204.20	-0.03	209.46	0.00	10/20/12 0:57	23.2	42.6
10/19/12 23:34	217.97	754	28.22	10/19/12 21:57:48	174.46	657.8	-17.861	178.92	-13.32	191.68	10.33	63.95	-127.15	195.08	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.47	0.00	10/20/12 0:58	23.2	42.7
10/19/12 23:35	217.95	755	28.20	10/19/12 21:58:48	174.43	658.8	-17.89	178.93	-13.31	191.64	10.30	63.96	-127.14	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 0:59	23.2	42.8
10/19/12 23:36	217.97	756	28.22	10/19/12 21:59:48	174.44	659.8	-17.883	178.97	-13.27	191.66	10.32	64.01	-127.09	195.09	2.91	173.30	-0.05	195.46	-0.11	204.19	-0.04	209.47	0.00	10/20/12 1:00	23.2	42.9
10/19/12 23:37	217.81	757	28.06	10/19/12 22:00:48	174.44	660.8	-17.884	178.86	-13.38	191.69	10.35	64.00	-127.10	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:01	23.2	43.0
10/19/12 23:38	217.92	758	28.16	10/19/12 22:01:48	174.44	661.8	-17.878	178.98	-13.25	191.65	10.31	63.94	-127.16	195.08	2.91	173.30	-0.05	195.48	-0.09	204.19	-0.04	209.47	0.00	10/20/12 1:02	23.2	43.1
10/19/12 23:39	217.85	759	28.09	10/19/12 22:02:48	174.37	662.8	-17.954	178.85	-13.39	191.65	10.31	64.04	-127.06	195.08	2.91	173.30	-0.05	195.47	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:03	23.2	43.2
10/19/12 23:40	217.92	760	28.17	10/19/12 22:03:48	174.49	663.8	-17.83	178.94	-13.29	191.76	10.42	63.99	-127.12	195.08	2.91	173.30	-0.05	195.47	-0.09	204.20	-0.03	209.45	-0.01	10/20/12 1:04	23.2	43.3
10/19/12 23:41	217.99	761	28.23	10/19/12 22:04:48	174.49	664.8	-17.83	178.97	-13.27	191.69	10.34	64.06	-127.04	195.08	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.46	-0.01	10/20/12 1:05	23.2	43.3
10/19/12 23:42	217.92	762	28.17	10/19/12 22:05:48	174.47	665.8	-17.85	178.92	-13.31	191.73	10.38	64.01	-127.10	195.08	2.91	173.30	-0.05	195.47	-0.09	204.20	-0.03	209.47	0.00	10/20/12 1:06	23.2	43.4
10/19/12 23:43	217.96	763	28.20	10/19/12 22:06:48	174.46	666.8	-17.856	178.95	-13.28	191.68	10.34	64.05	-127.05	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:07	23.2	43.4
10/19/12 23:44	218.01	764	28.26	10/19/12 22:07:48	174.43	667.8	-17.89	179.01	-13.23	191.71	10.37	64.08	-127.02	195.08	2.91	173.30	-0.05	195.46	-0.11	204.20	-0.03	209.46	-0.01	10/20/12 1:08	23.2	43.5
10/19/12 23:45	217.91	765	28.16	10/19/12 22:08:48	174.48	668.8	-17.843	178.91	-13.33	191.73	10.39	64.03	-127.07	195.08	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.47	0.00	10/20/12 1:09	23.2	43.6
10/19/12 23:46	218.03	766	28.28	10/19/12 22:09:48	174.55	669.8	-17.768	178.96	-13.28	191.75	10.41	64.08	-127.02	195.09	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:10	23.2	43.6
10/19/12 23:47	218.02	767	28.27	10/19/12 22:10:48	174.43	670.8	-17.89	178.97	-13.27	191.74	10.40	64.07	-127.03	195.08	2.91	173.30	-0.05	195.47	-0.09	204.20	-0.03	209.47	0.00	10/20/12 1:11	23.2	43.7
10/19/12 23:48	218.04	768	28.29	10/19/12 22:11:48	174.40	671.8	-17.92	179.01	-13.23	191.73	10.39	64.18	-126.92	195.09	2.91	173.30	-0.05	195.46	-0.10	204.20	-0.03	209.47	0.00	10/20/12 1:12	23.2	43.7
10/19/12 23:49	217.94	769	28.19	10/19/12 22:12:48	174.46	672.8	-17.865	178.92	-13.32	191.76	10.42	64.15	-126.95	195.08	2.91	173.30	-0.05	195.47	-0.10	204.20	-0.03	209.47	0.00	10/20/12 1:13	23.2	43.7
10/19/12 23:50	217.88	770	28.13	10/19/12 22:13:48	174.41	673.8	-17.91	178.95	-13.29	191.74	10.39	64.08	-127.02	195.09	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:14	23.2	43.6
10/19/12 23:51	217.94	771	28.19	10/19/12 22:14:48	174.46	674.8	-17.858	178.94	-13.30	191.76	10.42	64.12	-126.98	195.08	2.91	173.30	-0.05	195.47	-0.09	204.20	-0.03	209.47	0.00	10/20/12 1:15	23.2	43.6
10/19/12 23:52	218.10	772	28.34	10/19/12 22:15:48	174.49	675.8	-17.833	178.91	-13.33	191.78	10.44	64.18	-126.92	195.08	2.90	173.30	-0.05	195.46	-0.10	204.21	-0.02	209.47	0.00	10/20/12 1:16	23.2	43.5
10/19/12 23:53	218.01	773	28.26	10/19/12 22:16:48	174.41	676.8	-17.908	178.97	-13.27	191.86	10.52	64.16	-126.94	195.08	2.90	173.30	-0.05	195.46	-0.10	204.20	-0.03	209.47	0.00	10/20/12 1:17	23.2	43.3
10/19/12 23:54	218.05	774	28.30	10/19/12 22:17:48	174.47	677.8	-17.85	178.94	-13.30	191.82	10.47	64.27	-126.83	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:18	23.2	43.2
10/19/12 23:55	218.07	775	28.32	10/19/12 22:18:48	174.53	678.8	-17.788	178.97	-13.27	191.82	10.48	64.14	-126.96	195.09	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:19	23.2	43.1
10/19/12 23:56	217.93	776	28.18	10/19/12 22:19:48	174.49	679.8	-17.835	178.95	-13.29	191.80	10.46	64.13	-126.97	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:20	23.2	43.0
10/19/12 23:57	218.01	777	28.26	10/19/12 22:20:48	174.45	680.8	-17.868	179.02	-13.22	191.82	10.48	64.17	-126.93	195.09	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:21	23.2	42.8
10/19/12 23:58	218.00	778	28.25	10/19/12 22:21:48	174.62	681.8	-17.701	178.89	-13.35	191.76	10.41	64.09	-127.01	195.09	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.46	-0.01	10/20/12 1:22	23.2	42.7
10/19/12 23:59	218.06	779	28.31	10/19/12 22:22:48	174.47	682.8	-17.848	178.95	-13.29	191.82	10.48	64.21	-126.89	195.09	2.91	173.30	-0.05	195.46	-0.10	204.20	-0.03	209.47	0.00	10/20/12 1:23	23.2	42.6
10/20/12 0:00	217.84	780	28.08	10/19/12 22:23:48	174.47	683.8	-17.848	178.94	-13.30	191.86	10.52	64.19	-126.91	195.08	2.91	173.30	-0.05	195.48	-0.09	204.19	-0.04	209.47	0.00	10/20/12 1:24	23.2	42.4
10/20/12 0:01	218.11	781	28.36	10/19/12 22:24:48	174.52	684.8	-17.804	178.91	-13.32	191.83	10.49	64.29	-126.82	195.09	2.91	173.31	-0.04	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:25	23.2	42.3
10/20/12 0:02	218.13	782	28.37	10/19/12 22:25:48	174.58	685.8	-17.745	178.88	-13.36	191.86	10.52	64.26	-126.84	195.08	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.47	0.00	10/20/12 1:26	23.2	42.2
10/20/12 0:03	218.00	783	28.25	10/19/12 22:26:48	174.57	686.8	-17.748	179.12	-13.12	191.91	10.56	64.18	-126.92	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:27	23.2	42.1
10/20/12 0:04	218.00	784	28.24	10/19/12 22:27:48	174.53	687.8	-17.788	178.88	-13.36	191.88	10.54	64.19	-126.91	195.09	2.91	173.30	-0.05	195.46	-0.10	204.20	-0.03	209.46	-0.01	10/20/12 1:28	23.2	42.0
10/20/12 0:05	218.15	785	28.40	10/19/12 22:28:48	174.49	688.8	-17.826	179.00	-13.24	191.86	10.51	64.21	-126.89	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:29	23.2	41.8
10/20/12 0:06	217.97	786	28.22	10/19/12 22:29:48	174.54	689.8	-17.778	178.91	-13.33	191.91	10.57	64.24	-126.86	195.10	2.92	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:30	23.2	41.7
10/20/12 0:07	218.26	787	28.51	10/19/12 22:30:48	174.56	690.8	-17.764	178.93	-13.31	191.91	10.57	64.23	-126.87	195.08	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.47	0.01	10/20/12 1:31	23.2	41.6
10/20/12 0:08	217.99	788	28.24	10/19/12 22:31:48	174.50	691.8	-17.822	179.01	-13.23	191.91	10.57	64.24	-126.86	195.09	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:32	23.2	41.5
10/20/12 0:09	217.99	789	28.24	10/19/12 22:32:48	174.51	692.8	-17.806	178.89	-13.35	191.93	10.59	64.19	-126.91	195.08	2.91	173.30	-0.05	195.46	-0.10	204.20	-0.03	209.47	0.01	10/20/12 1:33	23.2	41.3
10/20/12 0:10	218.07	790	28.32	10/19/12 22:33:48	174.59	693.8	-17.735	178.97	-13.27	191.92	10.58	64.25	-126.85	195.08	2.91	173.30	-0.05	195.47	-0.09	204.21	-0.02	209.47	0.00	10/20/12 1:34	23.2	41.2
10/20/12 0:11	218.05	791	28.29	10/19/12 22:34:48	174.44	694.8	-17.878	178.83	-13.41	191.94	10.60	64.15	-126.95	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:35	23.2	41.1
10/20/12 0:12	218.04	792	28.28	10/19/12 22:35:48	174.56	695.8	-17.764	178.88	-13.36	191.91	10.57	64.28	-126.82	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:36	23.2	41.0
10/20/12 0:13	217.91	793	28.16	10/19/12 22:36:48	174.56	696.8	-17.757	179.03	-13.21	191.95	10.61	64.20	-126.90	195.08	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.47	0.00	10/20/12 1:37	23.2	40.9
10/20/12 0:14	218.04	794	28.28	10/19/12 22:37:48	174.58	697.8	-17.738	178.91	-13.33	191.97	10.63	64.21	-126.89	195.08	2.90	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:38	23.2	40.9
10/20/12 0:15	217.89	795	28.14	10/19/12 22:38:48	174.43	698.8	-17.891	178.94	-13.30	191.97	10.63	64.28	-126.82	195.10	2.92	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.01	10/20/12 1:39	23.2	40.8
10/20/12 0:16	217.97	796	28.22	10/19/12 22:39:48	174.61	699.8	-17.712	179.00	-13.24	191.96	10.62	64.27	-126.83	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:40	23.2	40.7
10/20/12 0:17	218.15	797	28.40	10/19/12 22:40:48	174.56	700.8	-17.765	178.89	-13.35	191.95	10.61	64.19	-126.91	195.08	2.91	173.30	-0.05	195.47	-0.10	204.19	-0.04	209.47	0.00	10/20/12 1:41	23.2	40.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 0:18	218.21	798	28.46	10/19/12 22:41:48	174.51	701.8	-17.815	178.92	-13.32	191.97	10.63	64.23	-126.87	195.08	2.91	173.30	-0.05	195.47	-0.09	204.20	-0.03	209.46	-0.01	10/20/12 1:42	23.2	40.5
10/20/12 0:19	218.21	799	28.46	10/19/12 22:42:48	174.51	702.8	-17.81	178.98	-13.26	191.97	10.63	64.32	-126.78	195.08	2.91	173.30	-0.05	195.46	-0.10	204.20	-0.03	209.47	0.00	10/20/12 1:43	23.2	40.4
10/20/12 0:20	218.08	800	28.33	10/19/12 22:43:48	174.59	703.8	-17.728	178.94	-13.29	192.01	10.67	64.26	-126.84	195.09	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.01	10/20/12 1:44	23.2	40.3
10/20/12 0:21	218.16	801	28.41	10/19/12 22:44:48	174.55	704.8	-17.768	178.88	-13.36	191.98	10.64	64.22	-126.88	195.08	2.91	173.30	-0.05	195.47	-0.09	204.20	-0.03	209.47	0.00	10/20/12 1:45	23.2	40.2
10/20/12 0:22	218.38	802	28.63	10/19/12 22:45:48	174.54	705.8	-17.78	178.95	-13.29	192.04	10.70	64.31	-126.79	195.08	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.47	0.00	10/20/12 1:46	23.2	40.1
10/20/12 0:23	218.22	803	28.47	10/19/12 22:46:48	174.59	706.8	-17.727	178.92	-13.32	192.05	10.71	64.32	-126.78	195.08	2.91	173.30	-0.05	195.46	-0.10	204.20	-0.03	209.47	0.00	10/20/12 1:47	23.2	40.0
10/20/12 0:24	218.20	804	28.45	10/19/12 22:47:48	174.56	707.8	-17.763	179.03	-13.21	192.03	10.69	64.42	-126.68	195.08	2.91	173.30	-0.05	195.46	-0.11	204.19	-0.04	209.47	0.00	10/20/12 1:48	23.2	39.9
10/20/12 0:25	218.38	805	28.63	10/19/12 22:48:48	174.56	708.8	-17.757	178.95	-13.29	192.06	10.71	64.34	-126.77	195.08	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.47	0.01	10/20/12 1:49	23.2	39.8
10/20/12 0:26	218.13	806	28.38	10/19/12 22:49:48	174.60	709.8	-17.722	179.02	-13.22	192.06	10.71	64.39	-126.71	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.01	10/20/12 1:50	23.2	39.6
10/20/12 0:27	218.25	807	28.50	10/19/12 22:50:48	174.46	710.8	-17.864	178.98	-13.25	192.06	10.72	64.33	-126.77	195.08	2.90	173.30	-0.05	195.48	-0.09	204.20	-0.03	209.47	0.01	10/20/12 1:51	23.2	39.6
10/20/12 0:28	218.16	808	28.40	10/19/12 22:51:48	174.71	711.8	-17.612	179.03	-13.21	192.06	10.71	64.46	-126.64	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.01	10/20/12 1:52	23.2	39.5
10/20/12 0:29	218.08	809	28.32	10/19/12 22:52:48	174.58	712.8	-17.74	178.94	-13.30	192.06	10.71	64.45	-126.65	195.08	2.91	173.30	-0.05	195.48	-0.09	204.20	-0.03	209.47	0.01	10/20/12 1:53	23.2	39.3
10/20/12 0:30	218.25	810	28.50	10/19/12 22:53:48	174.59	713.8	-17.731	179.07	-13.17	192.06	10.71	64.59	-126.52	195.09	2.91	173.31	-0.04	195.48	-0.09	204.20	-0.03	209.47	0.01	10/20/12 1:54	23.2	39.1
10/20/12 0:31	218.15	811	28.39	10/19/12 22:54:48	174.60	714.8	-17.724	178.96	-13.28	192.06	10.72	64.51	-126.59	195.08	2.91	173.30	-0.05	195.46	-0.10	204.20	-0.03	209.47	0.01	10/20/12 1:55	23.2	38.9
10/20/12 0:32	218.25	812	28.49	10/19/12 22:55:48	174.50	715.8	-17.818	179.05	-13.19	192.07	10.73	64.50	-126.60	195.09	2.91	173.30	-0.04	195.48	-0.09	204.20	-0.03	209.47	0.01	10/20/12 1:56	23.2	38.7
10/20/12 0:33	218.08	813	28.33	10/19/12 22:56:48	174.61	716.8	-17.71	178.99	-13.25	192.08	10.74	64.48	-126.63	195.10	2.92	173.30	-0.04	195.49	-0.07	204.20	-0.03	209.48	0.01	10/20/12 1:57	23.2	38.6
10/20/12 0:34	217.96	814	28.21	10/19/12 22:57:48	174.56	717.8	-17.758	178.98	-13.26	192.07	10.73	64.48	-126.62	195.09	2.92	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.47	0.01	10/20/12 1:58	23.2	38.5
10/20/12 0:35	218.21	815	28.45	10/19/12 22:58:48	174.47	718.8	-17.85	178.97	-13.26	192.10	10.76	64.45	-126.65	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.01	10/20/12 1:59	23.2	38.4
10/20/12 0:36	218.20	816	28.45	10/19/12 22:59:48	174.55	719.8	-17.766	178.98	-13.26	192.04	10.69	64.46	-126.64	195.08	2.90	173.30	-0.05	195.46	-0.10	204.20	-0.03	209.47	0.01	10/20/12 2:00	23.2	38.3
10/20/12 0:37	218.02	817	28.27	10/19/12 23:00:48	174.49	720.8	-17.828	178.98	-13.26	192.10	10.76	64.55	-126.55	195.08	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.47	0.01	10/20/12 2:01	23.2	38.2
10/20/12 0:38	218.07	818	28.32	10/19/12 23:01:48	174.59	721.8	-17.733	178.99	-13.25	192.11	10.77	64.56	-126.54	195.08	2.91	173.30	-0.05	195.48	-0.09	204.21	-0.02	209.47	0.01	10/20/12 2:02	23.2	38.1
10/20/12 0:39	218.33	819	28.58	10/19/12 23:02:48	174.58	722.8	-17.736	178.96	-13.28	192.10	10.76	64.52	-126.58	195.08	2.91	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.47	0.01	10/20/12 2:03	23.2	38.0
10/20/12 0:40	218.22	820	28.47	10/19/12 23:03:48	174.59	723.8	-17.733	179.07	-13.17	192.15	10.81	64.53	-126.58	195.08	2.91	173.30	-0.05	195.46	-0.10	204.20	-0.03	209.47	0.01	10/20/12 2:04	23.2	37.9
10/20/12 0:41	218.23	821	28.48	10/19/12 23:04:48	174.60	724.8	-17.717	178.94	-13.30	192.13	10.79	64.53	-126.57	195.08	2.90	173.30	-0.05	195.47	-0.09	204.19	-0.04	209.48	0.01	10/20/12 2:05	23.2	37.7
10/20/12 0:42	218.27	822	28.51	10/19/12 23:05:48	174.62	725.8	-17.701	179.00	-13.24	192.13	10.79	64.55	-126.55	195.10	2.92	173.30	-0.05	195.47	-0.09	204.20	-0.03	209.47	0.01	10/20/12 2:06	23.2	37.4
10/20/12 0:43	218.06	823	28.31	10/19/12 23:06:48	174.67	726.8	-17.654	178.96	-13.28	192.16	10.82	64.62	-126.48	195.09	2.91	173.30	-0.05	195.46	-0.10	204.20	-0.03	209.47	0.01	10/20/12 2:07	23.2	37.2
10/20/12 0:44	217.99	824	28.24	10/19/12 23:07:48	174.52	727.8	-17.798	178.96	-13.28	192.14	10.80	64.51	-126.60	195.08	2.91	173.31	-0.04	195.46	-0.10	204.20	-0.03	209.47	0.01	10/20/12 2:08	23.2	37.0
10/20/12 0:45	218.19	825	28.44	10/19/12 23:08:48	174.58	728.8	-17.744	178.98	-13.25	192.17	10.83	64.54	-126.56	195.08	2.90	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.48	0.01	10/20/12 2:09	23.2	37.1
10/20/12 0:46	218.12	826	28.37	10/19/12 23:09:48	174.55	729.8	-17.773	178.91	-13.33	192.23	10.89	64.62	-126.48	195.08	2.91	173.30	-0.05	195.46	-0.10	204.20	-0.03	209.48	0.01	10/20/12 2:10	23.2	37.1
10/20/12 0:47	218.07	827	28.31	10/19/12 23:10:48	174.58	730.8	-17.736	178.96	-13.28	192.16	10.82	64.62	-126.48	195.08	2.90	173.30	-0.05	195.46	-0.10	204.20	-0.03	209.47	0.01	10/20/12 2:11	23.2	37.2
10/20/12 0:48	218.15	828	28.39	10/19/12 23:11:48	174.58	731.8	-17.741	179.00	-13.24	192.17	10.83	64.57	-126.53	195.08	2.91	173.30	-0.05	195.46	-0.10	204.19	-0.04	209.47	0.01	10/20/12 2:12	23.2	37.3
10/20/12 0:49	218.01	829	28.26	10/19/12 23:12:48	174.62	732.8	-17.701	178.97	-13.27	192.21	10.87	64.60	-126.50	195.08	2.90	173.30	-0.05	195.48	-0.09	204.20	-0.03	209.48	0.01	10/20/12 2:13	23.2	37.4
10/20/12 0:50	218.19	830	28.44	10/19/12 23:13:48	174.61	733.8	-17.708	178.98	-13.26	192.19	10.85	64.61	-126.49	195.09	2.92	173.30	-0.05	195.46	-0.10	204.20	-0.03	209.48	0.01	10/20/12 2:14	23.2	37.4
10/20/12 0:51	218.07	831	28.32	10/19/12 23:14:48	174.61	734.8	-17.712	179.03	-13.21	192.22	10.88	64.60	-126.50	195.08	2.91	173.30	-0.05	195.48	-0.09	204.19	-0.04	209.48	0.01	10/20/12 2:15	23.2	37.3
10/20/12 0:52	218.05	832	28.30	10/19/12 23:15:48	174.62	735.8	-17.701	178.88	-13.36	192.22	10.88	64.66	-126.44	195.08	2.90	173.31	-0.04	195.46	-0.10	204.20	-0.03	209.48	0.01	10/20/12 2:16	23.2	37.3
10/20/12 0:53	218.07	833	28.31	10/19/12 23:16:48	174.60	736.8	-17.723	178.99	-13.25	192.21	10.87	64.53	-126.57	195.08	2.91	173.30	-0.05	195.46	-0.10	204.20	-0.03	209.47	0.01	10/20/12 2:17	23.2	37.3
10/20/12 0:54	218.25	834	28.50	10/19/12 23:17:48	174.58	737.8	-17.744	179.04	-13.20	192.24	10.90	64.58	-126.52	195.08	2.91	173.30	-0.05	195.47	-0.09	204.20	-0.03	209.48	0.01	10/20/12 2:18	23.2	37.3
10/20/12 0:55	217.92	835	28.17	10/19/12 23:18:48	174.63	738.8	-17.686	178.98	-13.26	192.22	10.88	64.65	-126.46	195.08	2.90	173.31	-0.04	195.46	-0.10	204.20	-0.03	209.48	0.01	10/20/12 2:19	23.2	37.2
10/20/12 0:56	218.18	836	28.43	10/19/12 23:19:48	174.56	739.8	-17.76	179.06	-13.17	192.15	10.81	64.62	-126.48	195.09	2.92	173.30	-0.05	195.46	-0.10	204.21	-0.02	209.48	0.01	10/20/12 2:20	23.2	37.2
10/20/12 0:57	218.17	837	28.42	10/19/12 23:20:48	174.56	740.8	-17.758	178.98	-13.25	192.25	10.91	64.67	-126.44	195.08	2.90	173.30	-0.04	195.47	-0.09	204.20	-0.03	209.48	0.01	10/20/12 2:21	23.2	37.1
10/20/12 0:58	218.03	838	28.27	10/19/12 23:21:48	174.64	741.8	-17.684	179.04	-13.20	192.26	10.91	64.70	-126.40	195.08	2.90	173.30	-0.05	195.47	-0.09	204.20	-0.03	209.48	0.02	10/20/12 2:22	23.2	37.0
10/20/12 0:59	218.16	839	28.41	10/19/12 23:22:48	174.66	742.8	-17.658	178.97	-13.27	192.25	10.91	64.67	-126.43	195.08	2.90	173.31	-0.04	195.46	-0.10	204.20	-0.03	209.48	0.01	10/20/12 2:23	23.2	37.0
10/20/12 1:00	218.03	840	28.28	10/19/12 23:23:48	174.58	743.8	-17.743	179.05	-13.19	192.26	10.92	64.64	-126.46	195.08	2.91	173.31	-0.04	195.46	-0.10	204.20	-0.03	209.48	0.01	10/20/12 2:24	23.2	37.0
10/20/12 1:01	218.10	841	28.34	10/19/12 23:24:48	174.64	744.8	-17.68	178.99	-13.25	192.29	10.95	64.64	-126.47	195.08	2.90	173.31	-0.04	195.48	-0.09	204.20	-0.03	209.48	0.01	10/20/12 2:25	23.2	37.0
10/20/12 1:02	218.19	842	28.44	10/19/12 23:25:48	174.65	745.8	-17.67	179.05	-13.18	192.26	10.92	64.69	-126.41	195.08	2.91	173.30	-0.04	195.46	-0.10	204.20	-0.03	209.48	0.01	10/20/12 2:26	23.2	37.0
10/20/12 1:03	218.23	843	28.48	10/19/12 23:26:48	174.67	746.8	-17.652	179.01	-13.23	192.28	10.94	64.65	-126.45	195.08	2.90	173.31	-0.04	195.46	-0.10	204.20	-0.03	209.48	0.01	10/20/12 2:27	23.2	37.0
10/20/12 1:04	218.00	844	28.25	10/19/12 23:27:48	174.63	747.8	-17.695	179.04	-13.20	192.30	10.96	64.66	-126.44	195.08	2.91	173.31	-0.04	195.46	-0.10	204.20	-0.03	209.48	0.01	10/20/12 2:28	23.2	37.0
10/20/12 1:05	217.99	845	28.23	10/19/12 23:28:48	174.65	748.8	-17.666	178.98	-13.26	192.30	10.96	64.76	-126.34	195.08	2.91	173.30	-0.04	195.46	-0.10	204.20	-0.03	209.48	0.01	10/20/12 2:29	23.2	37.0
10/20/12 1:06	218.15	846	28.40	10/19/12 23:29:48	174.59	749.8	-17.728	179.04	-13.20	192.32	10.98	64.70	-126.40	195.08	2.91	173.30	-0.05	195.46	-0.10	204.20	-0.03	209.48	0.01	10/20/12 2:30	23.2	36.9
10/20/12 1:07	217.94	847	28.19	10/19/12 23:30:48	174.55	750.8	-17.773	179.02	-13.22	192.32	10.98	64.74	-126.36	195.08	2.91	173.31	-0.04	195.46	-0.10	204.20	-0.03	209.48	0.01	10/20/12 2:31	23.2	36.9
10/20/12 1:08	218.01	848	28.26	10/19/12 23:31:48	174.70	751.8	-17.616	179.04	-13.20	192.35	11.00	64.67	-126.43	195.08	2.90	173.30	-0.05	195.47	-0.09	204.20	-0.03	209.48	0.01	10/20/12 2:32	23.2	36.9
10/20/12 1:09	217.96	849	28.20	10/19/12 23:32:48	174.63	752.8	-17.691	178.97	-13.27	192.29	10.95	64.74	-126.36	195.08	2.91	173.30	-0.04	195.46	-0.10	204.20	-0.03	209.48	0.02	10/20/12 2:33	23.2	36.9
10/20/12 1:10	217.81	850	28.06	10/19/12 23:33:48	174.63	753.8	-17.691	178.96	-13.28	192.27	10.93	64.69	-126.41	195.08	2.91	173.30	-0.04	195.46	-0.10	204.20	-0.03	209.48	0.01	10/20/12 2:34	23.2	37.0
10/20/12 1:11	217.99	851	28.24	10/19/12 23:34:48	174.61	754.8	-17.706	179.02	-13.22	192.35	11.00	64.68	-126.42	195.08	2.91	173.31	-0.04	195.46	-0.10	204.21	-0.02	209.48	0.01	10/20/12 2:35	23.2	37.0
10/20/12 1:12	217.91	852	28.15	10/19/12 23:35:48	174.69	755.8	-17.632	178.93	-13.31	192.37	11.03	64.78	-126.32	195.08	2.90	173.30	-0.05	195.47	-0.10	204.20	-0.03	209.48	0.02	10/20/12 2:36	23.2	37.0
10/20/12 1:13	217.88	853	28.13	10/19/12 23:36:48	174.65	756.8	-17.667	178.96	-13.28	192.38	11.03	64.67	-126.43	195.08	2.91	173.30	-0.04	195.46	-0.10	204.20	-0.03	209.48	0.02	10/20/12 2:37	23.2	37.0
10/20/12 1:14	218.17	854	28.42	10/19/12 23:37:48	174.61	757.8	-17.714	179.01	-13.23	192.37	11.03	64.75	-126.35	195.08	2.90	173.30	-0.05	195.48	-0.09	204.20	-0.03	209.48	0.01	10/20/12 2:38	23.2	37.0
10/20/12 1:15	217.98	855	28.23	10/19/12 23:38:48	174.64	758.8	-17.681	179.03	-13.21	192.38	11.04	64.78	-126.32	195.08	2.90	173.31	-0.04	195.46	-0.10	204.21	-0.02	209.47	0.00	10/20/12 2:39	23.2	37.1
10/20/12 1:16	217.86	856	28.10	10/19/12 23:39:48	174.64	759.8	-17.68	179.01	-13.23	192.32	10.98	64.76	-126.34	195.08	2.90	173.31	-0.04	195.46	-0.10	204.20	-0.03	209.48	0.02	10/20/12 2:40	23.2	37.1
10/20/12 1:17	217.99	857	28.23	10/19/12 23:40:48	174.64	760.8	-17.68	178.96	-13.28	192.38	11.04	64.83	-126.27	195.08	2.90	173.31	-0.04	195.46	-0.10	204.20	-0.03	209.48	0.01	10/20/12 2:41	23.2	37.2
10/20/12 1:18	218.16	858	28.40	10/19/12 23:41:48	174.67	761.8	-17.651	179.05	-13.19	192.36	11.02	64.76	-126.34	195.08	2.90	173.31	-0.04	195.46	-0.10	204.21	-0.02	209.47	0.00	10/20/12 2:42	23.2	37.2
10/20/12 1:19	217.87	859	28.12	10/19/12 23:42:48	174.66	762.8	-17.658	179.06	-13.18	192.41	11.07	64.72	-126.39	195.08	2.90	173.31	-0.04	195.46	-0.10	204.20	-0.03	209.48	0.02	10/20/12 2:43	23.2	37.2
10/20/12 1:20	218.08	860	28.33	10/19/12 23:43:48	174.62	763.8	-17.699	178.93	-13.31	192.33	10.98	64.74	-126.36	195.08	2.91	173.30	-0.05	195.48	-0.08	204.20	-0.03	209.48	0.02	10/20/12 2:44	23.2	37.2

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 1:21	217.89	861	28.14	10/19/12 23:44:48	174.69	764.8	-17.63	179.04	-13.19	192.40	11.05	64.80	-126.30	195.08	2.90	173.31	-0.04	195.48	-0.09	204.20	-0.03	209.48	0.02	10/20/12 2:45	23.2	37.2
10/20/12 1:22	217.87	862	28.12	10/19/12 23:45:48	174.64	765.8	-17.68	179.03	-13.21	192.42	11.08	64.78	-126.32	195.08	2.90	173.31	-0.04	195.46	-0.10	204.20	-0.03	209.48	0.02	10/20/12 2:46	23.2	37.1
10/20/12 1:23	218.08	863	28.32	10/19/12 23:46:48	174.66	766.8	-17.657	179.04	-13.20	192.37	11.03	64.78	-126.33	195.08	2.90	173.31	-0.04	195.48	-0.09	204.21	-0.02	209.48	0.02	10/20/12 2:47	23.2	36.9
10/20/12 1:24	217.91	864	28.16	10/19/12 23:47:48	174.62	767.8	-17.7	179.07	-13.17	192.44	11.10	64.84	-126.26	195.08	2.91	173.31	-0.04	195.46	-0.10	204.21	-0.02	209.49	0.02	10/20/12 2:48	23.2	36.9
10/20/12 1:25	217.89	865	28.14	10/19/12 23:48:48	174.71	768.8	-17.61	179.06	-13.18	192.45	11.11	64.79	-126.31	195.09	2.91	173.31	-0.04	195.46	-0.10	204.21	-0.02	209.47	0.00	10/20/12 2:49	23.2	37.0
10/20/12 1:26	217.94	866	28.19	10/19/12 23:49:48	174.69	769.8	-17.626	179.05	-13.19	192.43	11.09	64.83	-126.27	195.08	2.91	173.31	-0.04	195.48	-0.09	204.20	-0.03	209.48	0.01	10/20/12 2:50	23.2	37.0
10/20/12 1:27	218.08	867	28.33	10/19/12 23:50:48	174.68	770.8	-17.643	179.02	-13.21	192.46	11.12	64.81	-126.29	195.08	2.90	173.31	-0.04	195.46	-0.10	204.20	-0.03	209.48	0.02	10/20/12 2:51	23.2	37.0
10/20/12 1:28	217.97	868	28.21	10/19/12 23:51:48	174.70	771.8	-17.621	179.02	-13.21	192.46	11.12	64.81	-126.29	195.08	2.90	173.30	-0.05	195.48	-0.09	204.21	-0.02	209.48	0.02	10/20/12 2:52	23.2	37.0
10/20/12 1:29	217.94	869	28.19	10/19/12 23:52:48	174.75	772.8	-17.569	179.09	-13.15	192.49	11.15	64.85	-126.25	195.08	2.90	173.30	-0.04	195.47	-0.10	204.20	-0.03	209.47	0.00	10/20/12 2:53	23.2	37.0
10/20/12 1:30	217.99	870	28.24	10/19/12 23:53:48	174.67	773.8	-17.651	179.05	-13.19	192.48	11.14	64.79	-126.31	195.08	2.90	173.31	-0.04	195.47	-0.10	204.21	-0.02	209.49	0.02	10/20/12 2:54	23.2	37.1
10/20/12 1:31	217.91	871	28.16	10/19/12 23:54:48	174.69	774.8	-17.63	179.06	-13.18	192.46	11.12	64.90	-126.20	195.08	2.91	173.31	-0.04	195.47	-0.10	204.20	-0.03	209.47	0.01	10/20/12 2:55	23.2	37.1
10/20/12 1:32	217.87	872	28.11	10/19/12 23:55:48	174.70	775.8	-17.624	179.08	-13.16	192.48	11.14	64.87	-126.23	195.08	2.90	173.31	-0.04	195.46	-0.10	204.21	-0.02	209.49	0.02	10/20/12 2:56	23.2	37.1
10/20/12 1:33	217.92	873	28.17	10/19/12 23:56:48	174.65	776.8	-17.67	179.02	-13.22	192.48	11.14	64.79	-126.31	195.08	2.91	173.31	-0.04	195.48	-0.09	204.21	-0.02	209.49	0.02	10/20/12 2:57	23.2	37.0
10/20/12 1:34	217.89	874	28.13	10/19/12 23:57:48	174.71	777.8	-17.61	179.03	-13.20	192.49	11.15	64.90	-126.20	195.08	2.90	173.31	-0.04	195.46	-0.10	204.21	-0.02	209.47	0.01	10/20/12 2:58	23.2	36.9
10/20/12 1:35	217.99	875	28.24	10/19/12 23:58:48	174.70	778.8	-17.621	178.99	-13.25	192.51	11.17	64.86	-126.24	195.08	2.90	173.31	-0.04	195.47	-0.10	204.21	-0.02	209.47	0.01	10/20/12 2:59	23.2	36.8
10/20/12 1:36	217.84	876	28.09	10/19/12 23:59:48	174.72	779.8	-17.604	179.04	-13.20	192.47	11.13	64.81	-126.29	195.08	2.91	173.31	-0.04	195.47	-0.10	204.21	-0.02	209.49	0.02	10/20/12 3:00	23.2	36.7
10/20/12 1:37	217.86	877	28.11	10/20/12 00:00:48	174.73	780.8	-17.586	179.08	-13.16	192.54	11.20	64.84	-126.27	195.08	2.91	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.49	0.02	10/20/12 3:01	23.2	36.6
10/20/12 1:38	217.82	878	28.06	10/20/12 00:01:48	174.72	781.8	-17.6	179.06	-13.18	192.52	11.18	64.90	-126.20	195.08	2.91	173.31	-0.04	195.47	-0.10	204.21	-0.02	209.49	0.02	10/20/12 3:02	23.2	36.4
10/20/12 1:39	217.87	879	28.12	10/20/12 00:02:48	174.71	782.8	-17.613	179.12	-13.11	192.54	11.20	64.91	-126.19	195.08	2.90	173.31	-0.04	195.47	-0.10	204.21	-0.02	209.49	0.02	10/20/12 3:03	23.2	36.3
10/20/12 1:40	218.00	880	28.25	10/20/12 00:03:48	174.69	783.8	-17.626	179.06	-13.18	192.58	11.24	64.85	-126.25	195.08	2.90	173.31	-0.04	195.47	-0.09	204.21	-0.02	209.49	0.02	10/20/12 3:04	23.2	36.2
10/20/12 1:41	217.94	881	28.18	10/20/12 00:04:48	174.72	784.8	-17.602	179.06	-13.18	192.59	11.24	64.97	-126.13	195.08	2.90	173.31	-0.04	195.47	-0.09	204.21	-0.02	209.49	0.02	10/20/12 3:05	23.2	36.1
10/20/12 1:42	217.98	882	28.23	10/20/12 00:05:48	174.66	785.8	-17.66	179.08	-13.16	192.53	11.19	64.99	-126.11	195.08	2.91	173.31	-0.04	195.47	-0.10	204.21	-0.02	209.49	0.02	10/20/12 3:06	23.2	36.1
10/20/12 1:43	217.92	883	28.17	10/20/12 00:06:48	174.82	786.8	-17.498	179.11	-13.13	192.52	11.18	64.99	-126.11	195.08	2.91	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.49	0.02	10/20/12 3:07	23.2	36.1
10/20/12 1:44	217.95	884	28.20	10/20/12 00:07:48	174.64	787.8	-17.678	179.12	-13.12	192.59	11.25	64.95	-126.15	195.08	2.91	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.48	0.01	10/20/12 3:08	23.2	36.1
10/20/12 1:45	218.07	885	28.32	10/20/12 00:08:48	174.69	788.8	-17.633	179.09	-13.15	192.59	11.24	65.01	-126.09	195.08	2.90	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.49	0.02	10/20/12 3:09	23.2	36.0
10/20/12 1:46	218.02	886	28.27	10/20/12 00:09:48	174.73	789.8	-17.587	179.03	-13.21	192.48	11.14	64.96	-126.14	195.08	2.91	173.31	-0.03	195.47	-0.10	204.21	-0.02	209.49	0.02	10/20/12 3:10	23.2	35.9
10/20/12 1:47	217.99	887	28.24	10/20/12 00:10:48	174.86	790.8	-17.456	179.04	-13.20	192.60	11.26	64.92	-126.18	195.08	2.91	173.31	-0.04	195.48	-0.09	204.21	-0.02	209.49	0.03	10/20/12 3:11	23.2	35.9
10/20/12 1:48	217.90	888	28.15	10/20/12 00:11:48	174.73	791.8	-17.587	179.05	-13.19	192.59	11.25	64.85	-126.25	195.09	2.91	173.31	-0.04	195.47	-0.09	204.21	-0.02	209.48	0.01	10/20/12 3:12	23.2	35.8
10/20/12 1:49	218.03	889	28.28	10/20/12 00:12:48	174.71	792.8	-17.607	179.02	-13.22	192.57	11.23	64.99	-126.11	195.08	2.91	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.49	0.03	10/20/12 3:13	23.2	35.7
10/20/12 1:50	218.08	890	28.33	10/20/12 00:13:48	174.79	793.8	-17.527	179.11	-13.13	192.54	11.20	65.05	-126.05	195.08	2.90	173.31	-0.04	195.48	-0.08	204.22	-0.01	209.48	0.01	10/20/12 3:14	23.2	35.7
10/20/12 1:51	218.01	891	28.26	10/20/12 00:14:48	174.74	794.8	-17.581	179.03	-13.21	192.62	11.28	65.13	-125.97	195.08	2.90	173.31	-0.04	195.47	-0.10	204.21	-0.02	209.49	0.03	10/20/12 3:15	23.2	35.6
10/20/12 1:52	217.94	892	28.19	10/20/12 00:15:48	174.73	795.8	-17.587	179.00	-13.24	192.63	11.29	65.05	-126.06	195.08	2.90	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.49	0.02	10/20/12 3:16	23.2	35.5
10/20/12 1:53	218.09	893	28.33	10/20/12 00:16:48	174.75	796.8	-17.567	179.03	-13.21	192.63	11.29	65.12	-125.98	195.08	2.90	173.31	-0.04	195.47	-0.09	204.21	-0.02	209.49	0.02	10/20/12 3:17	23.2	35.4
10/20/12 1:54	218.08	894	28.33	10/20/12 00:17:48	174.65	797.8	-17.669	179.02	-13.22	192.66	11.31	65.10	-126.00	195.08	2.90	173.31	-0.04	195.47	-0.09	204.21	-0.02	209.49	0.03	10/20/12 3:18	23.2	35.2
10/20/12 1:55	217.90	895	28.14	10/20/12 00:18:48	174.77	798.8	-17.546	179.10	-13.13	192.64	11.30	65.06	-126.04	195.08	2.91	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.49	0.02	10/20/12 3:19	23.2	35.1
10/20/12 1:56	217.94	896	28.19	10/20/12 00:19:48	174.75	799.8	-17.57	179.08	-13.16	192.63	11.28	65.12	-125.98	195.08	2.90	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.49	0.02	10/20/12 3:20	23.2	34.9
10/20/12 1:57	218.10	897	28.35	10/20/12 00:20:48	174.79	800.8	-17.526	179.10	-13.13	192.64	11.30	65.10	-126.01	195.08	2.91	173.31	-0.04	195.47	-0.09	204.21	-0.02	209.49	0.03	10/20/12 3:21	23.2	34.8
10/20/12 1:58	217.95	898	28.20	10/20/12 00:21:48	174.77	801.8	-17.547	179.04	-13.20	192.61	11.27	65.08	-126.02	195.09	2.91	173.31	-0.04	195.47	-0.10	204.21	-0.02	209.48	0.01	10/20/12 3:22	23.2	34.6
10/20/12 1:59	217.86	899	28.11	10/20/12 00:22:48	174.73	802.8	-17.593	179.13	-13.11	192.67	11.32	65.20	-125.91	195.08	2.91	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.49	0.03	10/20/12 3:23	23.2	34.3
10/20/12 2:00	218.14	900	28.38	10/20/12 00:23:48	174.78	803.8	-17.537	179.12	-13.12	192.66	11.32	65.19	-125.91	195.08	2.90	173.31	-0.04	195.48	-0.08	204.22	-0.01	209.49	0.03	10/20/12 3:24	23.2	34.1
10/20/12 2:01	217.83	901	28.07	10/20/12 00:24:48	174.75	804.8	-17.57	179.15	-13.09	192.63	11.29	65.19	-125.91	195.08	2.90	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.49	0.03	10/20/12 3:25	23.2	33.8
10/20/12 2:02	218.06	902	28.31	10/20/12 00:25:48	174.76	805.8	-17.563	179.05	-13.19	192.68	11.34	65.21	-125.89	195.10	2.92	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.49	0.03	10/20/12 3:26	23.2	33.5
10/20/12 2:03	218.01	903	28.26	10/20/12 00:26:48	174.79	806.8	-17.535	179.00	-13.24	192.69	11.35	65.25	-125.85	195.09	2.92	173.31	-0.03	195.47	-0.10	204.21	-0.02	209.49	0.03	10/20/12 3:27	23.2	33.3
10/20/12 2:04	218.06	904	28.31	10/20/12 00:27:48	174.76	807.8	-17.563	178.96	-13.28	192.68	11.34	65.12	-125.98	195.09	2.92	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.48	0.01	10/20/12 3:28	23.2	33.1
10/20/12 2:05	217.99	905	28.23	10/20/12 00:28:48	174.75	808.8	-17.573	179.11	-13.13	192.66	11.32	65.22	-125.88	195.09	2.92	173.31	-0.04	195.47	-0.09	204.21	-0.02	209.49	0.03	10/20/12 3:29	23.2	32.9
10/20/12 2:06	218.15	906	28.40	10/20/12 00:29:48	174.80	809.8	-17.516	179.05	-13.19	192.71	11.37	65.27	-125.83	195.09	2.92	173.31	-0.03	195.48	-0.08	204.21	-0.02	209.49	0.03	10/20/12 3:30	23.2	32.7
10/20/12 2:07	217.98	907	28.22	10/20/12 00:30:48	174.79	810.8	-17.533	179.10	-13.14	192.71	11.37	65.26	-125.84	195.08	2.90	173.31	-0.04	195.47	-0.10	204.21	-0.02	209.49	0.03	10/20/12 3:31	23.2	32.5
10/20/12 2:08	217.91	908	28.15	10/20/12 00:31:48	174.75	811.8	-17.566	179.09	-13.15	192.68	11.34	65.22	-125.88	195.08	2.91	173.31	-0.03	195.47	-0.10	204.21	-0.02	209.49	0.03	10/20/12 3:32	23.2	32.3
10/20/12 2:09	218.10	909	28.35	10/20/12 00:32:48	174.76	812.8	-17.56	179.07	-13.17	192.71	11.37	65.25	-125.85	195.08	2.90	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.49	0.03	10/20/12 3:33	23.2	32.1
10/20/12 2:10	218.14	910	28.39	10/20/12 00:33:48	174.71	813.8	-17.611	179.12	-13.12	192.72	11.38	65.23	-125.87	195.08	2.90	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.49	0.03	10/20/12 3:34	23.2	32.0
10/20/12 2:11	218.10	911	28.35	10/20/12 00:34:48	174.75	814.8	-17.57	179.02	-13.22	192.73	11.39	65.28	-125.82	195.08	2.90	173.31	-0.04	195.47	-0.10	204.21	-0.02	209.49	0.03	10/20/12 3:35	23.2	31.9
10/20/12 2:12	218.16	912	28.40	10/20/12 00:35:48	174.83	815.8	-17.486	179.06	-13.18	192.72	11.38	65.27	-125.83	195.08	2.90	173.31	-0.04	195.47	-0.10	204.21	-0.02	209.50	0.03	10/20/12 3:36	23.2	31.9
10/20/12 2:13	217.98	913	28.23	10/20/12 00:36:48	174.80	816.8	-17.52	179.10	-13.13	192.74	11.39	65.29	-125.81	195.08	2.91	173.31	-0.04	195.47	-0.09	204.22	-0.01	209.49	0.03	10/20/12 3:37	23.2	31.9
10/20/12 2:14	218.08	914	28.32	10/20/12 00:37:48	174.82	817.8	-17.5	179.09	-13.15	192.71	11.37	65.33	-125.77	195.10	2.92	173.31	-0.04	195.47	-0.09	204.23	0.00	209.49	0.03	10/20/12 3:38	23.2	31.9
10/20/12 2:15	218.12	915	28.37	10/20/12 00:38:48	174.77	818.8	-17.546	179.12	-13.12	192.77	11.43	65.31	-125.79	195.09	2.91	173.31	-0.04	195.47	-0.09	204.21	-0.02	209.49	0.03	10/20/12 3:39	23.2	31.9
10/20/12 2:16	218.17	916	28.42	10/20/12 00:39:48	174.83	819.8	-17.493	179.13	-13.11	192.74	11.40	65.23	-125.87	195.09	2.92	173.31	-0.03	195.47	-0.09	204.21	-0.02	209.49	0.03	10/20/12 3:40	23.2	31.9
10/20/12 2:17	218.24	917	28.49	10/20/12 00:40:48	174.85	820.8	-17.47	179.10	-13.14	192.67	11.33	65.34	-125.76	195.08	2.91	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.49	0.03	10/20/12 3:41	23.2	32.0
10/20/12 2:18	218.15	918	28.40	10/20/12 00:41:48	174.78	821.8	-17.543	179.13	-13.10	192.80	11.45	65.30	-125.80	195.09	2.92	173.31	-0.04	195.47	-0.09	204.21	-0.02	209.49	0.03	10/20/12 3:42	23.2	32.0
10/20/12 2:19	218.02	919	28.27	10/20/12 00:42:48	174.80	822.8	-17.522	179.21	-13.03	192.78	11.44	65.35	-125.75	195.09	2.91	173.31	-0.03	195.48	-0.08	204.21	-0.02	209.49	0.03	10/20/12 3:43	23.2	32.1
10/20/12 2:20	218.28	920	28.53	10/20/12 00:43:48	174.75	823.8	-17.571	179.17	-13.07	192.69	11.35	65.30	-125.80	195.09	2.91	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.49	0.03	10/20/12 3:44	23.2	32.2
10/20/12 2:21	218.06	921	28.31	10/20/12 00:44:48	174.75	824.8	-17.571	179.14	-13.10	192.83	11.49	65.34	-125.76	195.09	2.91	173.31	-0.04	195.47	-0.10	204.22	-0.01	209.50	0.03	10/20/12 3:45	23.2	32.4
10/20/12 2:22	218.07	922	28.31	10/20/12 00:45:48	174.77	825.8	-17.55	179.08	-13.16	192.79	11.45	65.34	-125.77	195.09	2.91	173.31	-0.04	195.47	-0.09	204.21	-0.02	209.50	0.03	10/20/12 3:46	23.2	32.6
10/20/12 2:23	218.15	923	28.40	10/20/12 00:46:48	174.87	826.8	-17.45	179.21	-13.03	192.79	11.45	65.34	-125.76	195.08	2.90	173.31	-0.04	195.48	-0.09	204.22	-0.01	209.50	0.03	10/20/12 3:47	23.2	32.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 2:24	218.26	924	28.50	10/20/12 00:47:48	174.83	827.8	-17.49	179.14	-13.10	192.80	11.46	65.32	-125.78	195.08	2.91	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.50	0.03	10/20/12 3:48	23.2	32.9
10/20/12 2:25	218.00	925	28.25	10/20/12 00:48:48	174.79	828.8	-17.529	179.17	-13.07	192.79	11.45	65.37	-125.73	195.09	2.91	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.49	0.03	10/20/12 3:49	23.2	33.1
10/20/12 2:26	218.13	926	28.37	10/20/12 00:49:48	174.77	829.8	-17.552	179.15	-13.09	192.84	11.50	65.34	-125.76	195.09	2.91	173.31	-0.03	195.47	-0.10	204.22	-0.01	209.49	0.03	10/20/12 3:50	23.2	33.3
10/20/12 2:27	218.29	927	28.54	10/20/12 00:50:48	174.76	830.8	-17.557	179.01	-13.23	192.79	11.45	65.31	-125.79	195.09	2.92	173.31	-0.04	195.47	-0.09	204.21	-0.02	209.49	0.03	10/20/12 3:51	23.2	33.5
10/20/12 2:28	218.06	928	28.31	10/20/12 00:51:48	174.75	831.8	-17.573	179.13	-13.11	192.82	11.48	65.30	-125.80	195.09	2.92	173.31	-0.04	195.47	-0.10	204.21	-0.02	209.50	0.03	10/20/12 3:52	23.2	33.8
10/20/12 2:29	218.33	929	28.58	10/20/12 00:52:48	174.79	832.8	-17.535	179.11	-13.13	192.77	11.43	65.39	-125.71	195.09	2.92	173.31	-0.04	195.47	-0.10	204.21	-0.02	209.49	0.03	10/20/12 3:53	23.2	34.0
10/20/12 2:30	218.30	930	28.54	10/20/12 00:53:48	174.81	833.8	-17.506	179.07	-13.17	192.85	11.50	65.39	-125.71	195.09	2.92	173.31	-0.03	195.47	-0.10	204.22	-0.01	209.49	0.03	10/20/12 3:54	23.2	34.3
10/20/12 2:31	218.04	931	28.29	10/20/12 00:54:48	174.80	834.8	-17.516	179.18	-13.06	192.79	11.45	65.41	-125.69	195.08	2.90	173.31	-0.03	195.47	-0.10	204.21	-0.02	209.49	0.03	10/20/12 3:55	23.2	34.7
10/20/12 2:32	218.31	932	28.55	10/20/12 00:55:48	174.81	835.8	-17.51	179.14	-13.09	192.84	11.50	65.44	-125.66	195.08	2.90	173.31	-0.03	195.48	-0.08	204.21	-0.02	209.49	0.03	10/20/12 3:56	23.2	35.0
10/20/12 2:33	218.10	933	28.35	10/20/12 00:56:48	174.81	836.8	-17.513	179.08	-13.16	192.85	11.51	65.42	-125.68	195.08	2.91	173.32	-0.03	195.48	-0.08	204.22	-0.01	209.48	0.02	10/20/12 3:57	23.2	35.4
10/20/12 2:34	218.11	934	28.35	10/20/12 00:57:48	174.83	837.8	-17.49	179.10	-13.14	192.89	11.54	65.37	-125.73	195.09	2.92	173.31	-0.04	195.48	-0.08	204.21	-0.02	209.50	0.03	10/20/12 3:58	23.2	35.6
10/20/12 2:35	218.36	935	28.61	10/20/12 00:58:48	174.77	838.8	-17.547	179.06	-13.18	192.85	11.51	65.44	-125.66	195.09	2.92	173.31	-0.04	195.47	-0.09	204.22	-0.01	209.50	0.03	10/20/12 3:59	23.2	35.6
10/20/12 2:36	217.98	936	28.23	10/20/12 00:59:48	174.88	839.8	-17.436	179.13	-13.10	192.92	11.58	65.39	-125.71	195.10	2.92	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.49	0.03	10/20/12 4:00	23.2	35.7
10/20/12 2:37	218.12	937	28.36	10/20/12 01:00:48	174.82	840.8	-17.504	179.17	-13.07	192.80	11.46	65.33	-125.77	195.08	2.90	173.31	-0.04	195.48	-0.08	204.22	-0.01	209.50	0.03	10/20/12 4:01	23.2	35.7
10/20/12 2:38	218.10	938	28.34	10/20/12 01:01:48	174.89	841.8	-17.426	179.16	-13.08	192.88	11.54	65.39	-125.71	195.08	2.91	173.31	-0.04	195.48	-0.08	204.22	-0.01	209.50	0.03	10/20/12 4:02	23.2	35.6
10/20/12 2:39	218.06	939	28.31	10/20/12 01:02:48	174.89	842.8	-17.426	179.16	-13.08	192.87	11.53	65.48	-125.62	195.08	2.91	173.32	-0.03	195.48	-0.08	204.22	-0.01	209.48	0.02	10/20/12 4:03	23.2	35.4
10/20/12 2:40	218.23	940	28.48	10/20/12 01:03:48	174.85	843.8	-17.467	179.13	-13.11	192.90	11.56	65.45	-125.65	195.09	2.92	173.32	-0.03	195.48	-0.08	204.22	-0.01	209.50	0.03	10/20/12 4:04	23.2	35.2
10/20/12 2:41	218.27	941	28.51	10/20/12 01:04:48	174.86	844.8	-17.462	179.15	-13.09	192.89	11.54	65.46	-125.64	195.09	2.92	173.31	-0.04	195.47	-0.09	204.22	-0.01	209.50	0.03	10/20/12 4:05	23.2	35.1
10/20/12 2:42	218.16	942	28.40	10/20/12 01:05:48	174.88	845.8	-17.436	179.12	-13.12	192.90	11.56	65.53	-125.57	195.08	2.91	173.32	-0.03	195.49	-0.08	204.23	0.00	209.50	0.03	10/20/12 4:06	23.2	35.0
10/20/12 2:43	218.15	943	28.39	10/20/12 01:06:48	174.88	846.8	-17.436	179.15	-13.09	192.91	11.57	65.46	-125.64	195.10	2.92	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.50	0.03	10/20/12 4:07	23.2	35.0
10/20/12 2:44	218.13	944	28.38	10/20/12 01:07:48	174.89	847.8	-17.429	179.10	-13.13	192.91	11.57	65.52	-125.59	195.10	2.92	173.31	-0.03	195.47	-0.09	204.22	-0.01	209.50	0.03	10/20/12 4:08	23.2	35.0
10/20/12 2:45	218.12	945	28.36	10/20/12 01:08:48	174.85	848.8	-17.469	179.13	-13.11	192.94	11.60	65.50	-125.60	195.10	2.92	173.31	-0.04	195.47	-0.09	204.22	-0.01	209.49	0.02	10/20/12 4:09	23.2	34.9
10/20/12 2:46	218.07	946	28.32	10/20/12 01:09:48	174.84	849.8	-17.48	179.15	-13.09	192.87	11.53	65.50	-125.60	195.08	2.91	173.32	-0.03	195.49	-0.08	204.22	-0.01	209.50	0.03	10/20/12 4:10	23.2	34.9
10/20/12 2:47	217.98	947	28.23	10/20/12 01:10:48	174.86	850.8	-17.462	179.09	-13.15	192.92	11.58	65.44	-125.66	195.10	2.92	173.32	-0.03	195.48	-0.08	204.22	-0.01	209.50	0.03	10/20/12 4:11	23.2	35.0
10/20/12 2:48	218.10	948	28.35	10/20/12 01:11:48	174.85	851.8	-17.474	179.08	-13.16	192.95	11.61	65.49	-125.61	195.10	2.92	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.50	0.03	10/20/12 4:12	23.2	35.1
10/20/12 2:49	218.23	949	28.48	10/20/12 01:12:48	174.83	852.8	-17.489	179.11	-13.13	192.96	11.62	65.52	-125.58	195.08	2.90	173.31	-0.03	195.48	-0.08	204.22	-0.01	209.50	0.03	10/20/12 4:13	23.2	35.1
10/20/12 2:50	217.90	950	28.15	10/20/12 01:13:48	174.86	853.8	-17.457	179.13	-13.11	192.90	11.55	65.50	-125.60	195.10	2.92	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.50	0.03	10/20/12 4:14	23.2	35.1
10/20/12 2:51	217.89	951	28.13	10/20/12 01:14:48	174.83	854.8	-17.492	179.14	-13.10	192.91	11.57	65.49	-125.61	195.08	2.91	173.31	-0.04	195.48	-0.09	204.22	-0.01	209.50	0.03	10/20/12 4:15	23.2	35.1
10/20/12 2:52	217.96	952	28.21	10/20/12 01:15:48	174.86	855.8	-17.462	179.19	-13.05	192.91	11.57	65.46	-125.64	195.09	2.92	173.32	-0.03	195.49	-0.08	204.22	-0.01	209.50	0.04	10/20/12 4:16	23.2	35.1
10/20/12 2:53	217.87	953	28.12	10/20/12 01:16:48	174.85	856.8	-17.473	179.15	-13.09	192.90	11.56	65.55	-125.55	195.08	2.91	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.49	0.02	10/20/12 4:17	23.2	35.0
10/20/12 2:54	217.99	954	28.24	10/20/12 01:17:48	174.80	857.8	-17.522	179.14	-13.10	193.00	11.66	65.56	-125.55	195.10	2.92	173.31	-0.03	195.48	-0.09	204.22	-0.01	209.50	0.04	10/20/12 4:18	23.2	34.9
10/20/12 2:55	218.08	955	28.33	10/20/12 01:18:48	174.83	858.8	-17.495	179.06	-13.17	192.96	11.62	65.51	-125.59	195.09	2.92	173.32	-0.03	195.49	-0.08	204.22	-0.01	209.50	0.03	10/20/12 4:19	23.2	34.7
10/20/12 2:56	218.05	956	28.30	10/20/12 01:19:48	174.80	859.8	-17.519	179.15	-13.09	192.98	11.63	65.53	-125.57	195.10	2.92	173.32	-0.03	195.48	-0.09	204.22	-0.01	209.50	0.04	10/20/12 4:20	23.2	34.6
10/20/12 2:57	217.98	957	28.23	10/20/12 01:20:48	174.88	860.8	-17.436	179.17	-13.07	192.97	11.62	65.50	-125.60	195.09	2.91	173.32	-0.03	195.48	-0.09	204.23	0.00	209.50	0.04	10/20/12 4:21	23.2	34.5
10/20/12 2:58	218.08	958	28.33	10/20/12 01:21:48	174.88	861.8	-17.437	179.21	-13.03	192.99	11.65	65.59	-125.51	195.08	2.91	173.31	-0.04	195.49	-0.08	204.22	-0.01	209.50	0.03	10/20/12 4:22	23.2	34.5
10/20/12 2:59	217.98	959	28.23	10/20/12 01:22:48	174.82	862.8	-17.496	179.12	-13.12	192.93	11.59	65.55	-125.55	195.08	2.90	173.32	-0.03	195.49	-0.08	204.22	-0.01	209.50	0.04	10/20/12 4:23	23.2	34.4
10/20/12 3:00	217.91	960	28.16	10/20/12 01:23:48	174.99	863.8	-17.332	179.16	-13.08	193.02	11.67	65.48	-125.62	195.08	2.91	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.50	0.04	10/20/12 4:24	23.2	34.3
10/20/12 3:01	218.01	961	28.25	10/20/12 01:24:48	174.98	864.8	-17.339	179.10	-13.14	193.03	11.69	65.54	-125.56	195.08	2.91	173.31	-0.03	195.47	-0.09	204.22	-0.01	209.50	0.04	10/20/12 4:25	23.2	34.2
10/20/12 3:02	217.89	962	28.13	10/20/12 01:25:48	174.87	865.8	-17.447	179.14	-13.10	192.99	11.65	65.46	-125.64	195.09	2.91	173.32	-0.03	195.48	-0.09	204.22	-0.01	209.50	0.04	10/20/12 4:26	23.2	34.1
10/20/12 3:03	217.95	963	28.19	10/20/12 01:26:48	174.78	866.8	-17.539	179.14	-13.10	192.93	11.59	65.50	-125.60	195.08	2.91	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.50	0.04	10/20/12 4:27	23.2	34.0
10/20/12 3:04	217.96	964	28.21	10/20/12 01:27:48	174.88	867.8	-17.44	179.07	-13.17	192.97	11.63	65.48	-125.62	195.09	2.91	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.50	0.04	10/20/12 4:28	23.2	33.9
10/20/12 3:05	217.88	965	28.12	10/20/12 01:28:48	174.80	868.8	-17.524	179.10	-13.14	193.02	11.67	65.53	-125.58	195.09	2.91	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.50	0.04	10/20/12 4:29	23.2	34.0
10/20/12 3:06	217.88	966	28.13	10/20/12 01:29:48	174.87	869.8	-17.455	179.01	-13.23	193.05	11.71	65.54	-125.57	195.09	2.91	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.50	0.03	10/20/12 4:30	23.2	34.1
10/20/12 3:07	217.98	967	28.23	10/20/12 01:30:48	174.84	870.8	-17.48	179.06	-13.18	193.07	11.73	65.47	-125.63	195.08	2.91	173.32	-0.03	195.48	-0.09	204.22	-0.01	209.50	0.04	10/20/12 4:31	23.2	34.2
10/20/12 3:08	217.92	968	28.17	10/20/12 01:31:48	174.90	871.8	-17.417	179.19	-13.05	193.02	11.68	65.51	-125.60	195.09	2.91	173.32	-0.03	195.48	-0.09	204.22	-0.01	209.50	0.04	10/20/12 4:32	23.2	34.3
10/20/12 3:09	218.09	969	28.34	10/20/12 01:32:48	174.89	872.8	-17.429	179.13	-13.11	193.05	11.71	65.53	-125.57	195.08	2.91	173.32	-0.03	195.48	-0.09	204.22	-0.01	209.51	0.04	10/20/12 4:33	23.2	34.4
10/20/12 3:10	217.80	970	28.05	10/20/12 01:33:48	174.94	873.8	-17.384	179.12	-13.12	193.07	11.73	65.58	-125.52	195.09	2.91	173.32	-0.03	195.48	-0.09	204.22	-0.01	209.51	0.04	10/20/12 4:34	23.2	34.5
10/20/12 3:11	217.93	971	28.18	10/20/12 01:34:48	174.94	874.8	-17.384	179.03	-13.21	193.05	11.71	65.59	-125.51	195.09	2.91	173.32	-0.03	195.48	-0.09	204.22	-0.01	209.51	0.04	10/20/12 4:35	23.2	34.5
10/20/12 3:12	217.76	972	28.01	10/20/12 01:35:48	174.87	875.8	-17.452	179.17	-13.07	193.06	11.72	65.51	-125.59	195.10	2.92	173.32	-0.03	195.49	-0.08	204.22	-0.01	209.50	0.04	10/20/12 4:36	23.2	34.4
10/20/12 3:13	218.02	973	28.27	10/20/12 01:36:48	174.95	876.8	-17.369	179.12	-13.11	193.00	11.66	65.49	-125.61	195.09	2.91	173.32	-0.03	195.49	-0.07	204.22	-0.01	209.51	0.04	10/20/12 4:37	23.2	34.5
10/20/12 3:14	217.92	974	28.16	10/20/12 01:37:48	174.90	877.8	-17.423	179.14	-13.10	193.07	11.73	65.57	-125.53	195.08	2.91	173.32	-0.03	195.48	-0.09	204.23	0.00	209.50	0.04	10/20/12 4:38	23.2	34.4
10/20/12 3:15	217.83	975	28.08	10/20/12 01:38:48	174.92	878.8	-17.401	179.01	-13.22	193.05	11.71	65.53	-125.57	195.08	2.91	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.51	0.04	10/20/12 4:39	23.2	34.3
10/20/12 3:16	217.83	976	28.08	10/20/12 01:39:48	174.88	879.8	-17.44	179.06	-13.18	193.08	11.74	65.48	-125.62	195.09	2.91	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.51	0.04	10/20/12 4:40	23.2	34.3
10/20/12 3:17	217.92	977	28.16	10/20/12 01:40:48	174.90	880.8	-17.416	179.10	-13.14	193.13	11.79	65.62	-125.48	195.08	2.91	173.32	-0.03	195.49	-0.07	204.22	-0.01	209.51	0.04	10/20/12 4:41	23.2	34.3
10/20/12 3:18	217.95	978	28.19	10/20/12 01:41:48	174.97	881.8	-17.353	179.12	-13.12	193.08	11.74	65.54	-125.56	195.08	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.04	10/20/12 4:42	23.2	34.2
10/20/12 3:19	217.94	979	28.19	10/20/12 01:42:48	174.91	882.8	-17.407	179.14	-13.10	193.10	11.76	65.48	-125.62	195.08	2.91	173.32	-0.03	195.48	-0.08	204.22	-0.01	209.51	0.04	10/20/12 4:43	23.2	34.1
10/20/12 3:20	217.88	980	28.13	10/20/12 01:43:48	174.94	883.8	-17.384	179.06	-13.18	193.11	11.77	65.60	-125.50	195.08	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.04	10/20/12 4:44	23.2	33.9
10/20/12 3:21	217.94	981	28.19	10/20/12 01:44:48	174.93	884.8	-17.394	179.13	-13.11	193.12	11.78	65.58	-125.52	195.08	2.91	173.32	-0.03	195.49	-0.07	204.23	0.00	209.51	0.04	10/20/12 4:45	23.2	33.7
10/20/12 3:22	217.98	982	28.23	10/20/12 01:45:48	174.98	885.8	-17.336	179.09	-13.15	193.11	11.77	65.56	-125.54	195.08	2.91	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.51	0.04	10/20/12 4:46	23.2	33.5
10/20/12 3:23	217.88	983	28.13	10/20/12 01:46:48	174.93	886.8	-17.389	179.11	-13.13	193.15	11.81	65.63	-125.47	195.09	2.91	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.51	0.04	10/20/12 4:47	23.2	33.3
10/20/12 3:24	217.94	984	28.19	10/20/12 01:47:48	174.94	887.8	-17.376	179.16	-13.08	193.13	11.79	65.64	-125.46	195.08	2.91	173.32	-0.03	195.49	-0.08	204.23	0.00	209.51	0.04	10/20/12 4:48	23.2	33.1
10/20/12 3:25	217.84	985	28.09	10/20/12 01:48:48	174.97	888.8	-17.35	179.13	-13.11	193.11	11.77	65.64	-125.46	195.08	2.91	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.04	10/20/12 4:49	23.2	32.8
10/20/12 3:26	217.88	986	28.13	10/20/12 01:49:48	174.89	889.8	-17.434	179.10	-13.14	193.13	11.79	65.63	-125.47	195.08	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.04	10/20/12 4:50	23.2	32.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 3:27	217.99	987	28.24	10/20/12 01:50:48	174.93	890.8	-17.393	179.12	-13.12	193.14	11.80	65.60	-125.50	195.09	2.91	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.04	10/20/12 4:51	23.2	33.2
10/20/12 3:28	217.96	988	28.21	10/20/12 01:51:48	174.96	891.8	-17.361	179.09	-13.15	193.18	11.84	65.59	-125.51	195.08	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.04	10/20/12 4:52	23.2	33.3
10/20/12 3:29	217.91	989	28.16	10/20/12 01:52:48	174.88	892.8	-17.442	179.15	-13.09	193.13	11.79	65.55	-125.55	195.08	2.90	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.04	10/20/12 4:53	23.2	33.2
10/20/12 3:30	217.94	990	28.18	10/20/12 01:53:48	174.99	893.8	-17.329	179.16	-13.08	193.17	11.83	65.62	-125.48	195.08	2.91	173.32	-0.03	195.49	-0.08	204.24	0.01	209.51	0.04	10/20/12 4:54	23.2	33.1
10/20/12 3:31	217.91	991	28.16	10/20/12 01:54:48	174.83	894.8	-17.486	179.20	-13.04	193.15	11.80	65.73	-125.37	195.08	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.04	10/20/12 4:55	23.2	33.1
10/20/12 3:32	218.08	992	28.32	10/20/12 01:55:48	175.04	895.8	-17.285	179.03	-13.21	193.19	11.85	65.76	-125.34	195.08	2.91	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.04	10/20/12 4:56	23.2	33.1
10/20/12 3:33	217.79	993	28.04	10/20/12 01:56:48	174.96	896.8	-17.361	179.24	-13.00	193.18	11.84	65.67	-125.43	195.08	2.91	173.32	-0.03	195.49	-0.07	204.23	0.00	209.51	0.05	10/20/12 4:57	23.2	33.0
10/20/12 3:34	218.03	994	28.28	10/20/12 01:57:48	175.01	897.8	-17.314	179.08	-13.16	193.19	11.85	65.60	-125.50	195.08	2.91	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.51	0.04	10/20/12 4:58	23.2	32.9
10/20/12 3:35	217.80	995	28.04	10/20/12 01:58:48	174.92	898.8	-17.397	179.13	-13.11	193.21	11.87	65.69	-125.41	195.08	2.91	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.04	10/20/12 4:59	23.2	32.7
10/20/12 3:36	217.80	996	28.05	10/20/12 01:59:48	175.03	899.8	-17.286	179.16	-13.08	193.18	11.84	65.70	-125.41	195.08	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.50	0.03	10/20/12 5:00	23.2	32.6
10/20/12 3:37	217.80	997	28.05	10/20/12 02:00:48	174.98	900.8	-17.339	179.15	-13.09	193.16	11.82	65.75	-125.35	195.08	2.90	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.04	10/20/12 5:01	23.2	32.4
10/20/12 3:38	217.88	998	28.13	10/20/12 02:01:48	174.97	901.8	-17.347	179.10	-13.14	193.10	11.76	65.74	-125.36	195.08	2.90	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.51	0.04	10/20/12 5:02	23.2	32.2
10/20/12 3:39	217.78	999	28.03	10/20/12 02:02:48	174.95	902.8	-17.374	179.17	-13.07	193.22	11.88	65.82	-125.28	195.08	2.90	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.51	0.04	10/20/12 5:03	23.2	32.1
10/20/12 3:40	217.99	1,000	28.24	10/20/12 02:03:48	174.98	903.8	-17.336	179.13	-13.11	193.21	11.87	65.78	-125.32	195.09	2.91	173.32	-0.03	195.49	-0.08	204.23	0.00	209.51	0.04	10/20/12 5:04	23.2	31.9
10/20/12 3:41	217.82	1,001	28.07	10/20/12 02:04:48	175.00	904.8	-17.323	179.18	-13.06	193.20	11.86	65.73	-125.37	195.08	2.91	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.51	0.04	10/20/12 5:05	23.2	31.8
10/20/12 3:42	217.92	1,002	28.16	10/20/12 02:05:48	174.96	905.8	-17.359	179.13	-13.11	193.25	11.91	65.79	-125.32	195.08	2.90	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:06	23.2	31.6
10/20/12 3:43	217.90	1,003	28.15	10/20/12 02:06:48	174.99	906.8	-17.326	179.18	-13.06	193.24	11.90	65.72	-125.38	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.04	10/20/12 5:07	23.2	31.6
10/20/12 3:44	217.97	1,004	28.22	10/20/12 02:07:48	174.96	907.8	-17.359	179.11	-13.13	193.23	11.88	65.82	-125.28	195.08	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.04	10/20/12 5:08	23.2	31.5
10/20/12 3:45	217.84	1,005	28.09	10/20/12 02:08:48	174.95	908.8	-17.367	179.12	-13.12	193.22	11.88	65.73	-125.37	195.09	2.92	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.04	10/20/12 5:09	23.2	31.5
10/20/12 3:46	217.92	1,006	28.16	10/20/12 02:09:48	175.01	909.8	-17.31	179.15	-13.09	193.25	11.90	65.72	-125.38	195.08	2.90	173.33	-0.02	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:10	23.2	31.4
10/20/12 3:47	217.96	1,007	28.21	10/20/12 02:10:48	175.06	910.8	-17.259	179.12	-13.12	193.24	11.90	65.73	-125.37	195.08	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.04	10/20/12 5:11	23.2	31.4
10/20/12 3:48	218.07	1,008	28.31	10/20/12 02:11:48	174.99	911.8	-17.332	179.29	-12.95	193.24	11.90	65.71	-125.39	195.08	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:12	23.2	31.4
10/20/12 3:49	217.93	1,009	28.18	10/20/12 02:12:48	174.98	912.8	-17.339	179.14	-13.10	193.27	11.92	65.77	-125.33	195.08	2.91	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.51	0.04	10/20/12 5:13	23.2	31.5
10/20/12 3:50	218.05	1,010	28.30	10/20/12 02:13:48	175.00	913.8	-17.324	179.22	-13.02	193.26	11.92	65.76	-125.34	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.04	10/20/12 5:14	23.2	31.5
10/20/12 3:51	217.87	1,011	28.12	10/20/12 02:14:48	174.93	914.8	-17.394	179.16	-13.08	193.20	11.86	65.71	-125.39	195.08	2.90	173.32	-0.03	195.49	-0.07	204.22	-0.01	209.51	0.04	10/20/12 5:15	23.2	31.5
10/20/12 3:52	217.94	1,012	28.19	10/20/12 02:15:48	174.89	915.8	-17.43	179.17	-13.07	193.23	11.88	65.81	-125.29	195.08	2.90	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.51	0.04	10/20/12 5:16	23.2	31.4
10/20/12 3:53	217.98	1,013	28.23	10/20/12 02:16:48	174.98	916.8	-17.336	179.11	-13.13	193.21	11.87	65.77	-125.33	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:17	23.2	31.4
10/20/12 3:54	217.92	1,014	28.17	10/20/12 02:17:48	175.00	917.8	-17.316	179.25	-12.99	193.32	11.98	65.64	-125.46	195.08	2.90	173.32	-0.03	195.49	-0.08	204.23	0.00	209.50	0.03	10/20/12 5:18	23.2	31.4
10/20/12 3:55	217.95	1,015	28.20	10/20/12 02:18:48	175.01	918.8	-17.306	179.18	-13.06	193.30	11.96	65.78	-125.32	195.08	2.91	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.51	0.04	10/20/12 5:19	23.2	31.5
10/20/12 3:56	218.09	1,016	28.34	10/20/12 02:19:48	175.04	919.8	-17.28	179.12	-13.12	193.24	11.90	65.55	-125.56	195.08	2.91	173.32	-0.03	195.48	-0.08	204.23	0.00	209.51	0.05	10/20/12 5:20	23.2	31.6
10/20/12 3:57	218.01	1,017	28.26	10/20/12 02:20:48	175.05	920.8	-17.266	179.17	-13.07	193.30	11.96	65.66	-125.44	195.08	2.90	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.04	10/20/12 5:21	23.2	31.7
10/20/12 3:58	217.99	1,018	28.24	10/20/12 02:21:48	174.95	921.8	-17.366	179.14	-13.10	193.31	11.97	65.60	-125.50	195.08	2.91	173.32	-0.03	195.49	-0.08	204.23	0.00	209.51	0.04	10/20/12 5:22	23.2	31.9
10/20/12 3:59	218.01	1,019	28.25	10/20/12 02:22:48	175.01	922.8	-17.314	179.26	-12.98	193.32	11.97	65.63	-125.47	195.09	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:23	23.2	32.1
10/20/12 4:00	218.17	1,020	28.42	10/20/12 02:23:48	174.98	923.8	-17.34	179.21	-13.03	193.31	11.97	65.59	-125.52	195.08	2.90	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.51	0.05	10/20/12 5:24	23.2	32.5
10/20/12 4:01	218.17	1,021	28.42	10/20/12 02:24:48	174.94	924.8	-17.377	179.16	-13.08	193.30	11.96	65.51	-125.59	195.08	2.90	173.32	-0.03	195.48	-0.08	204.22	-0.01	209.51	0.05	10/20/12 5:25	23.2	32.9
10/20/12 4:02	218.07	1,022	28.31	10/20/12 02:25:48	174.98	925.8	-17.339	179.17	-13.07	193.30	11.96	65.56	-125.54	195.08	2.90	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:26	23.2	33.2
10/20/12 4:03	217.98	1,023	28.23	10/20/12 02:26:48	175.01	926.8	-17.307	179.10	-13.14	193.35	12.01	65.60	-125.50	195.10	2.92	173.32	-0.03	195.48	-0.09	204.22	-0.01	209.51	0.04	10/20/12 5:27	23.2	33.5
10/20/12 4:04	218.06	1,024	28.31	10/20/12 02:27:48	175.05	927.8	-17.275	179.16	-13.08	193.35	12.01	65.62	-125.48	195.08	2.91	173.32	-0.03	195.49	-0.08	204.23	0.00	209.50	0.03	10/20/12 5:28	23.2	33.7
10/20/12 4:05	218.08	1,025	28.33	10/20/12 02:28:48	175.03	928.8	-17.286	179.13	-13.11	193.30	11.96	65.58	-125.52	195.09	2.92	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:29	23.2	34.0
10/20/12 4:06	218.19	1,026	28.43	10/20/12 02:29:48	174.93	929.8	-17.386	179.24	-12.99	193.33	11.99	65.59	-125.51	195.10	2.92	173.32	-0.03	195.49	-0.07	204.23	0.00	209.51	0.04	10/20/12 5:30	23.2	34.1
10/20/12 4:07	217.98	1,027	28.23	10/20/12 02:30:48	174.99	930.8	-17.334	179.11	-13.13	193.26	11.92	65.68	-125.42	195.08	2.91	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:31	23.2	34.2
10/20/12 4:08	218.03	1,028	28.27	10/20/12 02:31:48	174.99	931.8	-17.327	179.10	-13.14	193.35	12.01	65.62	-125.48	195.08	2.90	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:32	23.2	34.4
10/20/12 4:09	218.20	1,029	28.45	10/20/12 02:32:48	175.02	932.8	-17.299	179.19	-13.05	193.34	12.00	65.57	-125.53	195.08	2.90	173.32	-0.03	195.49	-0.08	204.23	0.00	209.51	0.05	10/20/12 5:33	23.2	34.4
10/20/12 4:10	218.08	1,030	28.32	10/20/12 02:33:48	175.04	933.8	-17.282	179.28	-12.96	193.41	12.07	65.60	-125.50	195.09	2.92	173.32	-0.02	195.47	-0.09	204.23	0.00	209.51	0.04	10/20/12 5:34	23.2	34.5
10/20/12 4:11	218.14	1,031	28.38	10/20/12 02:34:48	175.03	934.8	-17.286	179.12	-13.12	193.41	12.07	65.61	-125.49	195.10	2.92	173.32	-0.03	195.49	-0.08	204.23	0.00	209.51	0.05	10/20/12 5:35	23.2	34.6
10/20/12 4:12	218.07	1,032	28.31	10/20/12 02:35:48	175.01	935.8	-17.312	179.09	-13.15	193.31	11.97	65.56	-125.54	195.08	2.90	173.32	-0.02	195.48	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:36	23.2	34.7
10/20/12 4:13	218.21	1,033	28.45	10/20/12 02:36:48	175.11	936.8	-17.212	179.14	-13.10	193.40	12.06	65.58	-125.52	195.08	2.90	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:37	23.2	34.8
10/20/12 4:14	218.16	1,034	28.41	10/20/12 02:37:48	175.04	937.8	-17.279	179.15	-13.09	193.41	12.07	65.55	-125.55	195.08	2.90	173.32	-0.03	195.49	-0.08	204.23	0.00	209.51	0.05	10/20/12 5:38	23.2	34.9
10/20/12 4:15	218.10	1,035	28.34	10/20/12 02:38:48	175.03	938.8	-17.29	179.25	-12.99	193.34	12.00	65.61	-125.50	195.08	2.90	173.33	-0.02	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:39	23.2	34.9
10/20/12 4:16	218.05	1,036	28.30	10/20/12 02:39:48	175.05	939.8	-17.275	179.16	-13.08	193.37	12.03	65.60	-125.50	195.08	2.91	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:40	23.2	34.9
10/20/12 4:17	218.10	1,037	28.34	10/20/12 02:40:48	174.98	940.8	-17.344	179.13	-13.11	193.41	12.07	65.58	-125.53	195.08	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.04	10/20/12 5:41	23.2	35.0
10/20/12 4:18	218.07	1,038	28.32	10/20/12 02:41:48	174.96	941.8	-17.361	179.33	-12.91	193.42	12.08	65.48	-125.62	195.08	2.90	173.32	-0.03	195.48	-0.08	204.23	0.00	209.51	0.05	10/20/12 5:42	23.2	35.1
10/20/12 4:19	218.02	1,039	28.26	10/20/12 02:42:48	175.09	942.8	-17.23	179.24	-13.00	193.43	12.09	65.51	-125.59	195.09	2.92	173.32	-0.03	195.49	-0.07	204.23	0.00	209.51	0.05	10/20/12 5:43	23.2	35.1
10/20/12 4:20	218.04	1,040	28.29	10/20/12 02:43:48	175.04	943.8	-17.279	179.18	-13.06	193.36	12.02	65.52	-125.58	195.09	2.92	173.32	-0.02	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:44	23.2	35.2
10/20/12 4:21	218.09	1,041	28.34	10/20/12 02:44:48	175.06	944.8	-17.264	179.26	-12.98	193.34	12.00	65.57	-125.53	195.08	2.90	173.32	-0.03	195.48	-0.08	204.23	0.00	209.51	0.05	10/20/12 5:45	23.2	35.3
10/20/12 4:22	218.08	1,042	28.33	10/20/12 02:45:48	175.02	945.8	-17.303	179.24	-13.00	193.44	12.10	65.52	-125.58	195.08	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.04	10/20/12 5:46	23.2	35.4
10/20/12 4:23	217.99	1,043	28.24	10/20/12 02:46:48	174.94	946.8	-17.381	179.25	-12.99	193.43	12.09	65.51	-125.59	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.04	10/20/12 5:47	23.2	35.4
10/20/12 4:24	218.14	1,044	28.38	10/20/12 02:47:48	175.03	947.8	-17.29	179.20	-13.04	193.38	12.04	65.50	-125.60	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.50	0.03	10/20/12 5:48	23.2	35.5
10/20/12 4:25	218.10	1,045	28.35	10/20/12 02:48:48	175.07	948.8	-17.253	179.18	-13.06	193.44	12.10	65.53	-125.57	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:49	23.2	35.5
10/20/12 4:26	218.11	1,046	28.35	10/20/12 02:49:48	175.04	949.8	-17.279	179.23	-13.01	193.40	12.06	65.44	-125.67	195.08	2.90	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.51	0.05	10/20/12 5:50	23.2	35.6
10/20/12 4:27	217.97	1,047	28.22	10/20/12 02:50:48	175.00	950.8	-17.319	179.19	-13.04	193.43	12.09	65.53	-125.57	195.08	2.90	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.51	0.05	10/20/12 5:51	23.2	35.7
10/20/12 4:28	218.26	1,048	28.50	10/20/12 02:51:48	175.09	951.8	-17.229	179.16	-13.08	193.46	12.12	65.54	-125.56	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:52	23.2	35.8
10/20/12 4:29	218.05	1,049	28.30	10/20/12 02:52:48	175.07	952.8	-17.249	179.22	-13.02	193.46	12.12	65.44	-125.66	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:53	23.2	35.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 4:30	218.05	1,050	28.30	10/20/12 02:53:48	175.08	953.8	-17.243	179.22	-13.02	193.46	12.12	65.46	-125.64	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:54	23.2	36.0
10/20/12 4:31	218.24	1,051	28.49	10/20/12 02:54:48	175.06	954.8	-17.262	179.17	-13.07	193.46	12.12	65.44	-125.67	195.08	2.90	173.32	-0.03	195.48	-0.08	204.22	-0.01	209.51	0.04	10/20/12 5:55	23.2	36.1
10/20/12 4:32	218.13	1,052	28.38	10/20/12 02:55:48	175.04	955.8	-17.279	179.31	-12.93	193.49	12.14	65.44	-125.66	195.08	2.90	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.51	0.05	10/20/12 5:56	23.2	36.2
10/20/12 4:33	218.11	1,053	28.36	10/20/12 02:56:48	175.11	956.8	-17.21	179.25	-12.99	193.42	12.07	65.47	-125.63	195.08	2.90	173.32	-0.03	195.48	-0.08	204.23	0.00	209.51	0.05	10/20/12 5:57	23.2	36.3
10/20/12 4:34	218.03	1,054	28.28	10/20/12 02:57:48	175.09	957.8	-17.233	179.19	-13.05	193.49	12.15	65.38	-125.72	195.08	2.90	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:58	23.2	36.5
10/20/12 4:35	218.11	1,055	28.36	10/20/12 02:58:48	175.13	958.8	-17.186	179.26	-12.98	193.47	12.13	65.42	-125.68	195.08	2.90	173.32	-0.02	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 5:59	23.2	36.6
10/20/12 4:36	218.15	1,056	28.40	10/20/12 02:59:48	175.05	959.8	-17.27	179.13	-13.11	193.48	12.14	65.38	-125.72	195.08	2.90	173.32	-0.03	195.49	-0.08	204.22	-0.01	209.51	0.05	10/20/12 6:00	23.2	36.7
10/20/12 4:37	217.96	1,057	28.21	10/20/12 03:00:48	175.06	960.8	-17.262	179.18	-13.06	193.49	12.15	65.56	-125.54	195.08	2.90	173.32	-0.03	195.49	-0.08	204.23	0.00	209.51	0.04	10/20/12 6:01	23.2	36.9
10/20/12 4:38	218.23	1,058	28.48	10/20/12 03:01:48	175.10	961.8	-17.224	179.20	-13.04	193.53	12.19	65.46	-125.64	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 6:02	23.2	37.0
10/20/12 4:39	218.11	1,059	28.36	10/20/12 03:02:48	175.07	962.8	-17.246	179.21	-13.03	193.51	12.17	65.53	-125.57	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 6:03	23.2	37.2
10/20/12 4:40	217.85	1,060	28.10	10/20/12 03:03:48	175.13	963.8	-17.188	179.24	-13.00	193.53	12.19	65.49	-125.62	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 6:04	23.2	37.3
10/20/12 4:41	218.26	1,061	28.51	10/20/12 03:04:48	175.08	964.8	-17.242	179.17	-13.07	193.46	12.12	65.48	-125.62	195.08	2.90	173.32	-0.03	195.49	-0.08	204.23	0.00	209.51	0.05	10/20/12 6:05	23.2	37.4
10/20/12 4:42	217.99	1,062	28.24	10/20/12 03:05:48	175.06	965.8	-17.262	179.25	-12.99	193.53	12.19	65.48	-125.62	195.08	2.90	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.05	10/20/12 6:06	23.2	37.5
10/20/12 4:43	218.01	1,063	28.25	10/20/12 03:06:48	175.03	966.8	-17.286	179.18	-13.06	193.51	12.17	65.43	-125.67	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 6:07	23.2	37.6
10/20/12 4:44	218.12	1,064	28.37	10/20/12 03:07:48	175.12	967.8	-17.205	179.21	-13.03	193.48	12.13	65.49	-125.62	195.09	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 6:08	23.2	37.6
10/20/12 4:45	217.90	1,065	28.15	10/20/12 03:08:48	175.09	968.8	-17.23	179.11	-13.13	193.53	12.19	65.54	-125.56	195.08	2.90	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.05	10/20/12 6:09	23.2	37.7
10/20/12 4:46	217.89	1,066	28.14	10/20/12 03:09:48	174.96	969.8	-17.357	179.21	-13.03	193.46	12.12	65.42	-125.68	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:10	23.2	37.8
10/20/12 4:47	217.93	1,067	28.17	10/20/12 03:10:48	175.07	970.8	-17.249	179.29	-12.95	193.53	12.19	65.43	-125.67	195.08	2.91	173.32	-0.03	195.49	-0.08	204.23	0.00	209.51	0.05	10/20/12 6:11	23.2	37.8
10/20/12 4:48	217.86	1,068	28.11	10/20/12 03:11:48	175.12	971.8	-17.199	179.18	-13.06	193.50	12.15	65.46	-125.64	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 6:12	23.2	37.9
10/20/12 4:49	217.92	1,069	28.17	10/20/12 03:12:48	175.11	972.8	-17.212	179.17	-13.07	193.54	12.20	65.42	-125.68	195.08	2.90	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.05	10/20/12 6:13	23.2	37.9
10/20/12 4:50	218.03	1,070	28.28	10/20/12 03:13:48	175.08	973.8	-17.236	179.20	-13.04	193.56	12.21	65.42	-125.68	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 6:14	23.2	37.9
10/20/12 4:51	217.91	1,071	28.16	10/20/12 03:14:48	175.13	974.8	-17.192	179.25	-12.99	193.57	12.23	65.46	-125.64	195.08	2.90	173.32	-0.03	195.48	-0.08	204.23	0.00	209.51	0.05	10/20/12 6:15	23.2	37.9
10/20/12 4:52	217.87	1,072	28.12	10/20/12 03:15:48	175.15	975.8	-17.169	179.23	-13.01	193.52	12.18	65.43	-125.67	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:16	23.2	38.0
10/20/12 4:53	218.12	1,073	28.37	10/20/12 03:16:48	175.11	976.8	-17.209	179.22	-13.02	193.59	12.25	65.37	-125.73	195.08	2.90	173.32	-0.03	195.49	-0.08	204.23	0.00	209.51	0.05	10/20/12 6:17	23.2	38.0
10/20/12 4:54	217.77	1,074	28.02	10/20/12 03:17:48	175.06	977.8	-17.262	179.19	-13.05	193.58	12.24	65.32	-125.78	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:18	23.2	38.0
10/20/12 4:55	218.02	1,075	28.27	10/20/12 03:18:48	175.10	978.8	-17.222	179.22	-13.02	193.62	12.28	65.30	-125.80	195.08	2.90	173.32	-0.03	195.47	-0.09	204.24	0.01	209.52	0.05	10/20/12 6:19	23.2	38.0
10/20/12 4:56	217.98	1,076	28.22	10/20/12 03:19:48	175.01	979.8	-17.312	179.24	-13.00	193.54	12.20	65.37	-125.73	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 6:20	23.2	38.0
10/20/12 4:57	217.82	1,077	28.07	10/20/12 03:20:48	175.12	980.8	-17.199	179.22	-13.02	193.59	12.25	65.44	-125.67	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 6:21	23.2	38.0
10/20/12 4:58	217.97	1,078	28.22	10/20/12 03:21:48	175.06	981.8	-17.263	179.21	-13.03	193.53	12.18	65.41	-125.69	195.09	2.91	173.32	-0.03	195.49	-0.08	204.23	0.00	209.51	0.05	10/20/12 6:22	23.2	38.0
10/20/12 4:59	217.94	1,079	28.19	10/20/12 03:22:48	175.10	982.8	-17.223	179.16	-13.08	193.61	12.27	65.32	-125.78	195.09	2.92	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:23	23.2	38.0
10/20/12 5:00	217.72	1,080	27.97	10/20/12 03:23:48	175.14	983.8	-17.178	179.21	-13.03	193.60	12.26	65.36	-125.74	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 6:24	23.2	38.1
10/20/12 5:01	217.89	1,081	28.13	10/20/12 03:24:48	175.10	984.8	-17.217	179.17	-13.07	193.64	12.30	65.30	-125.80	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:25	23.2	38.2
10/20/12 5:02	217.80	1,082	28.05	10/20/12 03:25:48	175.08	985.8	-17.239	179.16	-13.08	193.62	12.28	65.33	-125.77	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 6:26	23.2	38.3
10/20/12 5:03	217.92	1,083	28.17	10/20/12 03:26:48	175.08	986.8	-17.239	179.22	-13.02	193.62	12.28	65.33	-125.77	195.08	2.90	173.33	-0.02	195.49	-0.08	204.23	0.00	209.51	0.05	10/20/12 6:27	23.2	38.3
10/20/12 5:04	217.92	1,084	28.17	10/20/12 03:27:48	174.99	987.8	-17.333	179.09	-13.15	193.62	12.28	65.21	-125.89	195.08	2.90	173.32	-0.03	195.49	-0.08	204.24	0.01	209.51	0.05	10/20/12 6:28	23.2	38.3
10/20/12 5:05	217.97	1,085	28.22	10/20/12 03:28:48	175.13	988.8	-17.188	179.19	-13.05	193.64	12.30	65.35	-125.75	195.08	2.90	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.05	10/20/12 6:29	23.2	38.4
10/20/12 5:06	217.80	1,086	28.04	10/20/12 03:29:48	175.20	989.8	-17.119	179.20	-13.04	193.64	12.30	65.33	-125.77	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:30	23.2	38.4
10/20/12 5:07	217.79	1,087	28.04	10/20/12 03:30:48	175.18	990.8	-17.139	179.28	-12.96	193.61	12.27	65.30	-125.80	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:31	23.2	38.4
10/20/12 5:08	217.85	1,088	28.10	10/20/12 03:31:48	175.18	991.8	-17.143	179.20	-13.04	193.61	12.27	65.33	-125.77	195.08	2.90	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.05	10/20/12 6:32	23.2	38.4
10/20/12 5:09	217.75	1,089	28.00	10/20/12 03:32:48	175.11	992.8	-17.212	179.21	-13.03	193.57	12.22	65.24	-125.87	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:33	23.2	38.5
10/20/12 5:10	218.05	1,090	28.30	10/20/12 03:33:48	175.16	993.8	-17.159	179.23	-13.01	193.64	12.30	65.34	-125.76	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:34	23.2	38.4
10/20/12 5:11	217.91	1,091	28.16	10/20/12 03:34:48	175.06	994.8	-17.259	179.25	-12.99	193.65	12.31	65.30	-125.80	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:35	23.2	38.4
10/20/12 5:12	217.81	1,092	28.06	10/20/12 03:35:48	175.07	995.8	-17.253	179.28	-12.96	193.65	12.31	65.24	-125.86	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:36	23.2	38.4
10/20/12 5:13	217.89	1,093	28.14	10/20/12 03:36:48	175.15	996.8	-17.17	179.25	-12.99	193.68	12.34	65.25	-125.85	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:37	23.2	38.3
10/20/12 5:14	217.89	1,094	28.14	10/20/12 03:37:48	175.18	997.8	-17.136	179.28	-12.95	193.64	12.30	65.25	-125.86	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:38	23.2	38.3
10/20/12 5:15	217.97	1,095	28.22	10/20/12 03:38:48	175.19	998.8	-17.126	179.25	-12.99	193.60	12.26	65.23	-125.87	195.08	2.90	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.05	10/20/12 6:39	23.2	38.3
10/20/12 5:16	217.82	1,096	28.07	10/20/12 03:39:48	175.19	999.8	-17.129	179.28	-12.96	193.67	12.33	65.20	-125.90	195.08	2.90	173.32	-0.03	195.48	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:40	23.2	38.3
10/20/12 5:17	217.97	1,097	28.22	10/20/12 03:40:48	175.14	1000.8	-17.178	179.25	-12.99	193.65	12.31	65.24	-125.86	195.09	2.92	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:41	23.2	38.2
10/20/12 5:18	217.89	1,098	28.14	10/20/12 03:41:48	175.15	1001.8	-17.172	179.25	-12.98	193.68	12.34	65.28	-125.83	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:42	23.2	38.2
10/20/12 5:19	217.88	1,099	28.12	10/20/12 03:42:48	175.18	1002.8	-17.143	179.18	-13.06	193.69	12.35	65.11	-125.99	195.08	2.90	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.05	10/20/12 6:43	23.2	38.2
10/20/12 5:20	217.93	1,100	28.18	10/20/12 03:43:48	175.07	1003.8	-17.253	179.22	-13.02	193.69	12.34	65.19	-125.91	195.08	2.90	173.33	-0.02	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:44	23.2	38.2
10/20/12 5:21	217.97	1,101	28.22	10/20/12 03:44:48	175.18	1004.8	-17.143	179.31	-12.93	193.72	12.38	65.11	-125.99	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:45	23.2	38.2
10/20/12 5:22	218.01	1,102	28.25	10/20/12 03:45:48	175.08	1005.8	-17.244	179.25	-12.99	193.62	12.28	65.13	-125.97	195.08	2.90	173.32	-0.03	195.49	-0.07	204.23	0.00	209.52	0.06	10/20/12 6:46	23.2	38.3
10/20/12 5:23	217.90	1,103	28.14	10/20/12 03:46:48	175.17	1006.8	-17.146	179.24	-13.00	193.69	12.35	65.01	-126.09	195.08	2.90	173.32	-0.03	195.49	-0.08	204.23	0.00	209.52	0.05	10/20/12 6:47	23.2	38.3
10/20/12 5:24	217.84	1,104	28.09	10/20/12 03:47:48	175.19	1007.8	-17.128	179.22	-13.02	193.64	12.30	65.15	-125.95	195.08	2.90	173.32	-0.03	195.49	-0.08	204.23	0.00	209.52	0.05	10/20/12 6:48	23.2	38.4
10/20/12 5:25	217.91	1,105	28.15	10/20/12 03:48:48	175.22	1008.8	-17.103	179.20	-13.04	193.69	12.35	65.09	-126.01	195.08	2.90	173.33	-0.02	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:49	23.2	38.4
10/20/12 5:26	217.82	1,106	28.07	10/20/12 03:49:48	175.10	1009.8	-17.217	179.18	-13.06	193.73	12.39	65.15	-125.95	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:50	23.2	38.5
10/20/12 5:27	218.12	1,107	28.37	10/20/12 03:50:48	175.08	1010.8	-17.24	179.19	-13.05	193.70	12.36	65.04	-126.06	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.06	10/20/12 6:51	23.2	38.5
10/20/12 5:28	217.97	1,108	28.22	10/20/12 03:51:48	175.14	1011.8	-17.179	179.24	-13.00	193.67	12.33	65.11	-126.00	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:52	23.2	38.5
10/20/12 5:29	217.87	1,109	28.12	10/20/12 03:52:48	175.09	1012.8	-17.232	179.22	-13.02	193.71	12.37	65.05	-126.05	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.06	10/20/12 6:53	23.2	38.6
10/20/12 5:30	218.02	1,110	28.27	10/20/12 03:53:48	175.10	1013.8	-17.219	179.23	-13.01	193.68	12.34	65.09	-126.01	195.08	2.90	173.32	-0.03	195.48	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:54	23.2	38.6
10/20/12 5:31	217.92	1,111	28.17	10/20/12 03:54:48	175.17	1014.8	-17.149	179.23	-13.01	193.66	12.32	65.03	-126.07	195.08	2.90	173.32	-0.02	195.49	-0.07	204.23	0.00	209.52	0.05	10/20/12 6:55	23.2	38.6
10/20/12 5:32	217.93	1,112	28.17	10/20/12 03:55:48	175.18	1015.8	-17.142	179.18	-13.05	193.75	12.41	64.99	-126.11	195.08	2.90	173.32	-0.02	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:56	23.2	38.5

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/20/12 5:33	218.08	1,113	28.33	10/20/12 03:56:48	175.14	1016.8	-17.182	179.29	-12.95	193.70	12.36	64.97	-126.14	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:57	23.2	38.5
10/20/12 5:34	217.96	1,114	28.21	10/20/12 03:57:48	175.23	1017.8	-17.095	179.19	-13.05	193.73	12.39	64.91	-126.19	195.08	2.90	173.32	-0.03	195.49	-0.08	204.23	0.00	209.52	0.05	10/20/12 6:58	23.2	38.5
10/20/12 5:35	217.95	1,115	28.20	10/20/12 03:58:48	175.19	1018.8	-17.129	179.21	-13.03	193.76	12.42	65.04	-126.06	195.08	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 6:59	23.2	38.5
10/20/12 5:36	217.99	1,116	28.24	10/20/12 03:59:48	175.19	1019.8	-17.133	179.30	-12.94	193.78	12.44	64.98	-126.12	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 7:00	23.2	38.5
10/20/12 5:37	217.95	1,117	28.20	10/20/12 04:00:48	175.24	1020.8	-17.079	179.26	-12.98	193.69	12.35	64.98	-126.12	195.08	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 7:01	23.2	38.5
10/20/12 5:38	217.92	1,118	28.17	10/20/12 04:01:48	175.12	1021.8	-17.198	179.16	-13.08	193.78	12.44	64.98	-126.12	195.08	2.90	173.32	-0.03	195.47	-0.09	204.24	0.01	209.52	0.05	10/20/12 7:02	23.2	38.5
10/20/12 5:39	217.84	1,119	28.09	10/20/12 04:02:48	175.24	1022.8	-17.082	179.32	-12.92	193.75	12.41	64.88	-126.22	195.08	2.90	173.32	-0.03	195.49	-0.08	204.23	0.00	209.52	0.05	10/20/12 7:03	23.2	38.5
10/20/12 5:40	217.94	1,120	28.19	10/20/12 04:03:48	175.24	1023.8	-17.079	179.21	-13.03	193.76	12.42	64.88	-126.22	195.08	2.90	173.32	-0.03	195.48	-0.08	204.24	0.01	209.52	0.05	10/20/12 7:04	23.2	38.6
10/20/12 5:41	218.03	1,121	28.28	10/20/12 04:04:48	175.18	1024.8	-17.138	179.21	-13.03	193.78	12.44	64.88	-126.22	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 7:05	23.2	38.5
10/20/12 5:42	218.09	1,122	28.34	10/20/12 04:05:48	175.17	1025.8	-17.153	179.25	-12.99	193.80	12.46	64.86	-126.24	195.08	2.90	173.32	-0.03	195.49	-0.08	204.23	0.00	209.52	0.05	10/20/12 7:06	23.2	38.6
10/20/12 5:43	218.17	1,123	28.41	10/20/12 04:06:48	175.18	1026.8	-17.138	179.30	-12.94	193.80	12.46	64.85	-126.25	195.08	2.90	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.06	10/20/12 7:07	23.2	38.6
10/20/12 5:44	218.03	1,124	28.27	10/20/12 04:07:48	175.25	1027.8	-17.075	179.16	-13.07	193.80	12.45	64.82	-126.28	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.06	10/20/12 7:08	23.2	38.7
10/20/12 5:45	218.06	1,125	28.31	10/20/12 04:08:48	175.27	1028.8	-17.049	179.29	-12.95	193.82	12.47	64.82	-126.29	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 7:09	23.2	38.7
10/20/12 5:46	217.92	1,126	28.17	10/20/12 04:09:48	175.24	1029.8	-17.076	179.30	-12.94	193.77	12.42	64.82	-126.28	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.06	10/20/12 7:10	23.2	38.7
10/20/12 5:47	217.94	1,127	28.18	10/20/12 04:10:48	175.17	1030.8	-17.15	179.30	-12.94	193.81	12.47	64.81	-126.29	195.08	2.91	173.32	-0.02	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 7:11	23.2	38.7
10/20/12 5:48	218.00	1,128	28.24	10/20/12 04:11:48	175.18	1031.8	-17.143	179.20	-13.04	193.80	12.46	64.85	-126.25	195.08	2.90	173.32	-0.02	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 7:12	23.2	38.7
10/20/12 5:49	217.93	1,129	28.17	10/20/12 04:12:48	175.18	1032.8	-17.139	179.22	-13.02	193.80	12.46	64.76	-126.34	195.08	2.90	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.06	10/20/12 7:13	23.2	38.7
10/20/12 5:50	218.10	1,130	28.34	10/20/12 04:13:48	175.25	1033.8	-17.069	179.25	-12.99	193.80	12.46	64.78	-126.32	195.08	2.90	173.32	-0.03	195.49	-0.08	204.23	0.00	209.52	0.06	10/20/12 7:14	23.2	38.7
10/20/12 5:51	218.11	1,131	28.35	10/20/12 04:14:48	175.20	1034.8	-17.116	179.23	-13.01	193.76	12.41	64.71	-126.39	195.08	2.90	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.06	10/20/12 7:15	23.2	38.6
10/20/12 5:52	217.93	1,132	28.18	10/20/12 04:15:48	175.15	1035.8	-17.175	179.33	-12.91	193.85	12.51	64.81	-126.29	195.08	2.90	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.05	10/20/12 7:16	23.2	38.5
10/20/12 5:53	218.01	1,133	28.26	10/20/12 04:16:48	175.29	1036.8	-17.028	179.28	-12.95	193.83	12.49	64.83	-126.27	195.09	2.91	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.06	10/20/12 7:17	23.2	38.5
10/20/12 5:54	217.98	1,134	28.23	10/20/12 04:17:48	175.21	1037.8	-17.113	179.11	-13.13	193.83	12.49	64.82	-126.28	195.08	2.90	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.05	10/20/12 7:18	23.2	38.5
10/20/12 5:55	217.98	1,135	28.22	10/20/12 04:18:48	175.24	1038.8	-17.082	179.20	-13.04	193.84	12.50	64.78	-126.32	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.06	10/20/12 7:19	23.2	38.5
10/20/12 5:56	218.11	1,136	28.36	10/20/12 04:19:48	175.21	1039.8	-17.106	179.32	-12.92	193.85	12.51	64.81	-126.29	195.08	2.90	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.06	10/20/12 7:20	23.2	38.4
10/20/12 5:57	217.97	1,137	28.22	10/20/12 04:20:48	175.23	1040.8	-17.095	179.35	-12.89	193.80	12.46	64.84	-126.26	195.08	2.90	173.32	-0.03	195.48	-0.08	204.25	0.02	209.52	0.06	10/20/12 7:21	23.2	38.4
10/20/12 5:58	218.11	1,138	28.35	10/20/12 04:21:48	175.19	1041.8	-17.135	179.26	-12.98	193.85	12.51	64.81	-126.30	195.08	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.06	10/20/12 7:22	23.2	38.4
10/20/12 5:59	218.25	1,139	28.49	10/20/12 04:22:48	175.19	1042.8	-17.128	179.34	-12.90	193.84	12.50	64.86	-126.24	195.07	2.90	173.33	-0.02	195.48	-0.08	204.23	0.00	209.52	0.06	10/20/12 7:23	23.2	38.5
10/20/12 6:00	218.00	1,140	28.25	10/20/12 04:23:48	175.24	1043.8	-17.082	179.22	-13.01	193.82	12.48	64.88	-126.22	195.08	2.91	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.06	10/20/12 7:24	23.2	38.5
10/20/12 6:01	218.00	1,141	28.25	10/20/12 04:24:48	175.26	1044.8	-17.062	179.32	-12.92	193.85	12.51	64.79	-126.32	195.09	2.91	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.06	10/20/12 7:25	23.2	38.5
10/20/12 6:02	217.98	1,142	28.23	10/20/12 04:25:48	175.19	1045.8	-17.132	179.17	-13.07	193.90	12.55	64.81	-126.29	195.07	2.90	173.32	-0.02	195.48	-0.08	204.23	0.00	209.52	0.06	10/20/12 7:26	23.2	38.5
10/20/12 6:03	218.05	1,143	28.30	10/20/12 04:26:48	175.19	1046.8	-17.131	179.32	-12.92	193.88	12.54	64.79	-126.31	195.09	2.91	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.05	10/20/12 7:27	23.2	38.4
10/20/12 6:04	218.10	1,144	28.34	10/20/12 04:27:48	175.15	1047.8	-17.168	179.21	-13.03	193.87	12.53	64.82	-126.28	195.09	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 7:28	23.2	38.4
10/20/12 6:05	218.14	1,145	28.39	10/20/12 04:28:48	175.22	1048.8	-17.102	179.23	-13.01	193.84	12.50	64.87	-126.23	195.09	2.91	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.06	10/20/12 7:29	23.2	38.4
10/20/12 6:06	217.89	1,146	28.14	10/20/12 04:29:48	175.24	1049.8	-17.078	179.22	-13.02	193.82	12.48	64.83	-126.27	195.09	2.91	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.05	10/20/12 7:30	23.2	38.3
10/20/12 6:07	218.11	1,147	28.36	10/20/12 04:30:48	175.14	1050.8	-17.18	179.23	-13.01	193.88	12.54	64.80	-126.30	195.07	2.90	173.32	-0.03	195.47	-0.10	204.23	0.00	209.52	0.06	10/20/12 7:31	23.2	38.3
10/20/12 6:08	218.19	1,148	28.43	10/20/12 04:31:48	175.12	1051.8	-17.205	179.20	-13.04	193.89	12.55	64.83	-126.27	195.09	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.06	10/20/12 7:32	23.2	38.2
10/20/12 6:09	217.94	1,149	28.19	10/20/12 04:32:48	175.19	1052.8	-17.133	179.19	-13.05	193.93	12.59	64.91	-126.19	195.08	2.91	173.32	-0.03	195.47	-0.10	204.23	0.00	209.52	0.06	10/20/12 7:33	23.2	38.1
10/20/12 6:10	218.20	1,150	28.45	10/20/12 04:33:48	175.19	1053.8	-17.135	179.22	-13.02	193.84	12.50	64.87	-126.23	195.09	2.91	173.32	-0.03	195.47	-0.10	204.23	0.00	209.52	0.06	10/20/12 7:34	23.2	38.0
10/20/12 6:11	218.17	1,151	28.41	10/20/12 04:34:48	175.16	1054.8	-17.157	179.21	-13.03	193.91	12.57	64.76	-126.34	195.07	2.90	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.06	10/20/12 7:35	23.2	37.9
10/20/12 6:12	218.21	1,152	28.46	10/20/12 04:35:48	175.16	1055.8	-17.165	179.29	-12.95	193.86	12.52	64.84	-126.26	195.07	2.90	173.32	-0.03	195.47	-0.10	204.25	0.02	209.52	0.05	10/20/12 7:36	23.2	37.8
10/20/12 6:13	218.24	1,153	28.49	10/20/12 04:36:48	175.18	1056.8	-17.142	179.25	-12.99	193.91	12.57	64.83	-126.27	195.08	2.91	173.32	-0.03	195.47	-0.10	204.23	0.00	209.52	0.05	10/20/12 7:37	23.2	37.7
10/20/12 6:14	218.13	1,154	28.38	10/20/12 04:37:48	175.27	1057.8	-17.053	179.26	-12.97	193.87	12.53	64.82	-126.28	195.07	2.89	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.06	10/20/12 7:38	23.2	37.7
10/20/12 6:15	217.95	1,155	28.20	10/20/12 04:38:48	175.24	1058.8	-17.079	179.21	-13.03	193.86	12.52	64.84	-126.26	195.08	2.91	173.32	-0.03	195.47	-0.10	204.23	0.00	209.51	0.04	10/20/12 7:39	23.2	37.6
10/20/12 6:16	217.97	1,156	28.22	10/20/12 04:39:48	175.27	1059.8	-17.052	179.19	-13.05	193.84	12.50	64.79	-126.31	195.09	2.91	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.05	10/20/12 7:40	23.2	37.5
10/20/12 6:17	218.05	1,157	28.29	10/20/12 04:40:48	175.17	1060.8	-17.152	179.27	-12.97	193.87	12.53	64.76	-126.34	195.07	2.90	173.32	-0.03	195.47	-0.10	204.23	0.00	209.50	0.04	10/20/12 7:41	23.2	37.5
10/20/12 6:18	218.02	1,158	28.27	10/20/12 04:41:48	175.24	1061.8	-17.08	179.23	-13.01	193.92	12.58	64.77	-126.33	195.07	2.89	173.32	-0.03	195.46	-0.10	204.23	0.00	209.52	0.05	10/20/12 7:42	23.2	37.5
10/20/12 6:19	218.09	1,159	28.33	10/20/12 04:42:48	175.20	1062.8	-17.123	179.23	-13.01	193.89	12.55	64.85	-126.25	195.07	2.89	173.32	-0.03	195.47	-0.10	204.23	0.00	209.51	0.04	10/20/12 7:43	23.2	37.5
10/20/12 6:20	218.13	1,160	28.38	10/20/12 04:43:48	175.25	1063.8	-17.072	179.17	-13.06	193.87	12.53	64.86	-126.24	195.07	2.89	173.32	-0.03	195.47	-0.09	204.23	0.00	209.51	0.04	10/20/12 7:44	23.2	37.5
10/20/12 6:21	217.93	1,161	28.18	10/20/12 04:44:48	175.24	1064.8	-17.079	179.19	-13.05	193.93	12.59	64.89	-126.21	195.07	2.90	173.32	-0.03	195.48	-0.08	204.23	0.00	209.52	0.05	10/20/12 7:45	23.2	37.5
10/20/12 6:22	218.12	1,162	28.37	10/20/12 04:45:48	175.22	1065.8	-17.096	179.10	-13.14	193.87	12.53	64.89	-126.21	195.08	2.90	173.32	-0.03	195.46	-0.10	204.23	0.00	209.51	0.04	10/20/12 7:46	23.2	37.5
10/20/12 6:23	218.08	1,163	28.33	10/20/12 04:46:48	175.27	1066.8	-17.052	179.25	-12.99	193.87	12.53	64.86	-126.24	195.08	2.91	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.04	10/20/12 7:47	23.2	37.6
10/20/12 6:24	217.80	1,164	28.05	10/20/12 04:47:48	175.21	1067.8	-17.112	179.23	-13.01	193.94	12.60	64.89	-126.21	195.08	2.90	173.32	-0.03	195.47	-0.10	204.23	0.00	209.52	0.05	10/20/12 7:48	23.2	37.6
10/20/12 6:25	217.98	1,165	28.23	10/20/12 04:48:48	175.24	1068.8	-17.08	179.21	-13.03	193.94	12.60	64.81	-126.29	195.08	2.90	173.32	-0.03	195.47	-0.10	204.23	0.00	209.51	0.04	10/20/12 7:49	23.2	37.6
10/20/12 6:26	218.13	1,166	28.38	10/20/12 04:49:48	175.26	1069.8	-17.06	179.28	-12.95	193.97	12.63	64.83	-126.27	195.07	2.89	173.32	-0.03	195.48	-0.08	204.24	0.01	209.52	0.06	10/20/12 7:50	23.2	37.7
10/20/12 6:27	218.01	1,167	28.26	10/20/12 04:50:48	175.25	1070.8	-17.071	179.22	-13.01	193.95	12.61	64.83	-126.27	195.08	2.91	173.32	-0.03	195.47	-0.10	204.23	0.00	209.52	0.05	10/20/12 7:51	23.2	37.7
10/20/12 6:28	218.03	1,168	28.28	10/20/12 04:51:48	175.32	1071.8	-17.002	179.27	-12.97	193.94	12.60	64.86	-126.24	195.08	2.90	173.32	-0.03	195.46	-0.10	204.23	0.00	209.51	0.04	10/20/12 7:52	23.2	37.7
10/20/12 6:29	217.86	1,169	28.11	10/20/12 04:52:48	175.22	1072.8	-17.101	179.23	-13.01	193.89	12.55	64.81	-126.29	195.07	2.89	173.32	-0.03	195.46	-0.10	204.23	0.00	209.51	0.04	10/20/12 7:53	23.2	37.8
10/20/12 6:30	218.04	1,170	28.29	10/20/12 04:53:48	175.14	1073.8	-17.183	179.18	-13.06	193.97	12.63	64.81	-126.29	195.08	2.90	173.32	-0.03	195.46	-0.10	204.23	0.00	209.52	0.05	10/20/12 7:54	23.2	37.9
10/20/12 6:31	217.92	1,171	28.16	10/20/12 04:54:48	175.21	1074.8	-17.113	179.22	-13.02	193.95	12.61	64.86	-126.24	195.08	2.90	173.32	-0.03	195.48	-0.09	204.23	0.00	209.52	0.05	10/20/12 7:55	23.2	37.9
10/20/12 6:32	218.00	1,172	28.24	10/20/12 04:55:48	175.26	1075.8	-17.06	179.22	-13.02	193.96	12.62	64.88	-126.22	195.08	2.90	173.32	-0.03	195.46	-0.10	204.23	0.00	209.52	0.05	10/20/12 7:56	23.2	38.0
10/20/12 6:33	217.96	1,173	28.20	10/20/12 04:56:48	175.23	1076.8	-17.092	179.25	-12.99	193.96	12.62	64.87	-126.23	195.07	2.89	173.32	-0.03	195.48	-0.09	204.23	0.00	209.51	0.04	10/20/12 7:57	23.2	38.2
10/20/12 6:34	217.88	1,174	28.13	10/20/12 04:57:48	175.29	1077.8	-17.026	179.24	-13.00	194.04	12.70	64.93	-126.17	195.07	2.89	173.32	-0.03	195.46	-0.10	204.23	0.00	209.52	0.05	10/20/12 7:58	23.2	38.3
10/20/12 6:35	217.90	1,175	28.15	10/20/12 04:58:48	175.21	1078.8	-17.11	179.25	-12.99	193.99	12.65	64.93	-126.17	195.08	2.90	173.32	-0.03	195.46	-0.10	204.22	-0.01	209.52	0.05	10/20/12 7:59	23.2	38.4

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 6:36	217.96	1,176	28.21	10/20/12 04:59:48	175.22	1079.8	-17.102	179.28	-12.96	194.00	12.66	64.87	-126.23	195.08	2.90	173.32	-0.03	195.46	-0.10	204.23	0.00	209.52	0.05	10/20/12 8:00	23.2	38.5
10/20/12 6:37	217.85	1,177	28.09	10/20/12 05:00:48	175.29	1080.8	-17.035	179.22	-13.02	193.92	12.57	64.84	-126.26	195.08	2.91	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 8:01	23.2	38.6
10/20/12 6:38	217.75	1,178	28.00	10/20/12 05:01:48	175.29	1081.8	-17.031	179.23	-13.01	194.00	12.66	64.92	-126.18	195.08	2.90	173.32	-0.03	195.46	-0.10	204.23	0.00	209.52	0.05	10/20/12 8:02	23.2	38.8
10/20/12 6:39	218.10	1,179	28.34	10/20/12 05:02:48	175.28	1082.8	-17.039	179.19	-13.05	193.93	12.59	64.95	-126.15	195.08	2.90	173.31	-0.03	195.46	-0.10	204.23	0.00	209.52	0.05	10/20/12 8:03	23.2	38.9
10/20/12 6:40	217.93	1,180	28.18	10/20/12 05:03:48	175.34	1083.8	-16.978	179.20	-13.04	193.99	12.65	64.89	-126.22	195.08	2.90	173.32	-0.03	195.46	-0.10	204.23	0.00	209.51	0.04	10/20/12 8:04	23.2	39.0
10/20/12 6:41	217.87	1,181	28.11	10/20/12 05:04:48	175.26	1084.8	-17.056	179.21	-13.03	193.95	12.61	64.96	-126.14	195.07	2.89	173.32	-0.03	195.46	-0.10	204.23	0.00	209.52	0.05	10/20/12 8:05	23.2	39.0
10/20/12 6:42	217.96	1,182	28.21	10/20/12 05:05:48	175.37	1085.8	-16.953	179.26	-12.98	193.98	12.63	64.85	-126.25	195.08	2.90	173.32	-0.03	195.46	-0.10	204.23	0.00	209.51	0.04	10/20/12 8:06	23.2	39.1
10/20/12 6:43	217.90	1,183	28.14	10/20/12 05:06:48	175.28	1086.8	-17.036	179.22	-13.02	194.01	12.67	65.04	-126.07	195.07	2.89	173.32	-0.03	195.47	-0.10	204.23	0.00	209.52	0.05	10/20/12 8:07	23.2	39.1
10/20/12 6:44	217.78	1,184	28.03	10/20/12 05:07:48	175.34	1087.8	-16.981	179.21	-13.03	194.00	12.66	65.03	-126.07	195.08	2.90	173.32	-0.03	195.46	-0.10	204.22	-0.01	209.52	0.05	10/20/12 8:08	23.2	39.2
10/20/12 6:45	217.94	1,185	28.19	10/20/12 05:08:48	175.30	1088.8	-17.02	179.18	-13.05	193.98	12.64	64.93	-126.17	195.06	2.89	173.32	-0.03	195.46	-0.10	204.23	0.00	209.52	0.05	10/20/12 8:09	23.2	39.1
10/20/12 6:46	217.91	1,186	28.16	10/20/12 05:09:48	175.31	1089.8	-17.008	179.16	-13.08	194.00	12.65	64.89	-126.21	195.07	2.89	173.32	-0.03	195.48	-0.09	204.23	0.00	209.52	0.05	10/20/12 8:10	23.2	39.1
10/20/12 6:47	217.96	1,187	28.21	10/20/12 05:10:48	175.29	1090.8	-17.028	179.16	-13.08	193.96	12.62	64.87	-126.23	195.08	2.90	173.31	-0.03	195.46	-0.10	204.22	-0.01	209.52	0.05	10/20/12 8:11	23.2	39.0
10/20/12 6:48	217.84	1,188	28.08	10/20/12 05:11:48	175.33	1091.8	-16.989	179.24	-12.99	194.08	12.74	64.97	-126.13	195.07	2.90	173.32	-0.03	195.46	-0.11	204.22	-0.01	209.52	0.05	10/20/12 8:12	23.2	38.9
10/20/12 6:49	217.78	1,189	28.03	10/20/12 05:12:48	175.32	1092.8	-16.998	179.22	-13.02	194.04	12.70	64.92	-126.18	195.08	2.90	173.32	-0.03	195.46	-0.10	204.23	0.00	209.52	0.05	10/20/12 8:13	23.2	38.8
10/20/12 6:50	217.88	1,190	28.12	10/20/12 05:13:48	175.30	1093.8	-17.025	179.25	-12.99	193.96	12.62	64.95	-126.15	195.06	2.89	173.31	-0.03	195.46	-0.10	204.23	0.00	209.52	0.05	10/20/12 8:14	23.2	38.8
10/20/12 6:51	217.88	1,191	28.13	10/20/12 05:14:48	175.24	1094.8	-17.083	179.19	-13.05	194.00	12.66	64.93	-126.17	195.07	2.89	173.32	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 8:15	23.2	38.8
10/20/12 6:52	217.84	1,192	28.09	10/20/12 05:15:48	175.26	1095.8	-17.06	179.24	-13.00	194.04	12.70	64.94	-126.16	195.08	2.90	173.31	-0.04	195.46	-0.10	204.23	0.00	209.52	0.05	10/20/12 8:16	23.2	38.9
10/20/12 6:53	217.88	1,193	28.13	10/20/12 05:16:48	175.28	1096.8	-17.041	179.21	-13.03	194.07	12.73	64.91	-126.19	195.06	2.89	173.31	-0.03	195.46	-0.10	204.23	0.00	209.52	0.05	10/20/12 8:17	23.2	38.9
10/20/12 6:54	217.84	1,194	28.08	10/20/12 05:17:48	175.30	1097.8	-17.022	179.20	-13.04	194.06	12.72	64.91	-126.19	195.06	2.89	173.31	-0.04	195.46	-0.10	204.22	-0.01	209.51	0.05	10/20/12 8:18	23.2	38.9
10/20/12 6:55	217.88	1,195	28.13	10/20/12 05:18:48	175.33	1098.8	-16.995	179.24	-12.99	194.06	12.72	64.98	-126.12	195.08	2.90	173.31	-0.03	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 8:19	23.2	39.0
10/20/12 6:56	217.80	1,196	28.04	10/20/12 05:19:48	175.32	1099.8	-17.001	179.27	-12.97	194.06	12.72	64.93	-126.17	195.06	2.89	173.32	-0.03	195.46	-0.10	204.23	0.00	209.51	0.04	10/20/12 8:20	23.2	39.1
10/20/12 6:57	217.89	1,197	28.13	10/20/12 05:20:48	175.27	1100.8	-17.051	179.29	-12.94	194.01	12.66	64.95	-126.16	195.06	2.89	173.32	-0.03	195.47	-0.09	204.22	-0.01	209.52	0.05	10/20/12 8:21	23.2	39.1
10/20/12 6:58	217.70	1,198	27.95	10/20/12 05:21:48	175.36	1101.8	-16.964	179.34	-12.89	194.00	12.65	64.95	-126.16	195.07	2.89	173.31	-0.04	195.46	-0.10	204.23	0.00	209.52	0.05	10/20/12 8:22	23.2	39.1
10/20/12 6:59	217.91	1,199	28.16	10/20/12 05:22:48	175.33	1102.8	-16.986	179.25	-12.99	194.02	12.68	64.86	-126.24	195.06	2.89	173.32	-0.03	195.46	-0.10	204.22	-0.01	209.52	0.05	10/20/12 8:23	23.2	39.1
10/20/12 7:00	218.00	1,200	28.25	10/20/12 05:23:48	175.30	1103.8	-17.016	179.30	-12.94	194.06	12.71	64.86	-126.24	195.07	2.89	173.31	-0.04	195.46	-0.10	204.22	-0.01	209.52	0.05	10/20/12 8:24	23.2	39.1
10/20/12 7:01	217.84	1,201	28.08	10/20/12 05:24:48	175.28	1104.8	-17.038	179.18	-13.06	194.08	12.74	64.87	-126.23	195.06	2.89	173.31	-0.04	195.47	-0.09	204.22	-0.01	209.52	0.05	10/20/12 8:25	23.2	39.2
10/20/12 7:02	218.05	1,202	28.30	10/20/12 05:25:48	175.30	1105.8	-17.025	179.30	-12.94	194.11	12.77	64.85	-126.25	195.07	2.89	173.31	-0.04	195.46	-0.10	204.23	0.00	209.51	0.05	10/20/12 8:26	23.2	39.3
10/20/12 7:03	217.85	1,203	28.10	10/20/12 05:26:48	175.20	1106.8	-17.119	179.26	-12.98	194.04	12.69	64.85	-126.25	195.06	2.89	173.31	-0.04	195.46	-0.10	204.22	-0.01	209.52	0.05	10/20/12 8:27	23.2	39.4
10/20/12 7:04	217.90	1,204	28.15	10/20/12 05:27:48	175.32	1107.8	-17.005	179.26	-12.98	194.04	12.70	64.83	-126.27	195.06	2.89	173.32	-0.03	195.46	-0.11	204.22	-0.01	209.52	0.05	10/20/12 8:28	23.2	39.5
10/20/12 7:05	217.88	1,205	28.13	10/20/12 05:28:48	175.29	1108.8	-17.032	179.20	-13.04	194.04	12.70	64.80	-126.30	195.06	2.89	173.31	-0.04	195.46	-0.10	204.23	0.00	209.51	0.05	10/20/12 8:29	23.2	39.8
10/20/12 7:06	217.96	1,206	28.21	10/20/12 05:29:48	175.27	1109.8	-17.048	179.28	-12.96	194.12	12.78	64.79	-126.31	195.07	2.89	173.31	-0.03	195.46	-0.10	204.22	-0.01	209.51	0.05	10/20/12 8:30	23.2	40.4
10/20/12 7:07	218.00	1,207	28.25	10/20/12 05:30:48	175.29	1110.8	-17.029	179.22	-13.02	194.03	12.69	64.86	-126.24	195.07	2.89	173.31	-0.04	195.46	-0.11	204.22	-0.01	209.52	0.05	10/20/12 8:31	23.2	41.4
10/20/12 7:08	217.95	1,208	28.20	10/20/12 05:31:48	175.29	1111.8	-17.026	179.29	-12.95	194.04	12.69	64.78	-126.32	195.06	2.89	173.31	-0.04	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 8:32	23.2	42.3
10/20/12 7:09	217.77	1,209	28.02	10/20/12 05:32:48	175.38	1112.8	-16.938	179.32	-12.91	194.04	12.70	64.79	-126.31	195.06	2.89	173.31	-0.04	195.46	-0.11	204.23	0.00	209.51	0.05	10/20/12 8:33	23.2	42.4
10/20/12 7:10	217.93	1,210	28.18	10/20/12 05:33:48	175.37	1113.8	-16.955	179.26	-12.98	194.10	12.76	64.90	-126.20	195.07	2.89	173.31	-0.04	195.46	-0.10	204.23	0.00	209.51	0.05	10/20/12 8:34	23.2	42.5
10/20/12 7:11	217.98	1,211	28.22	10/20/12 05:34:48	175.33	1114.8	-16.995	179.25	-12.99	194.11	12.77	64.73	-126.37	195.06	2.89	173.31	-0.04	195.46	-0.11	204.22	-0.01	209.51	0.05	10/20/12 8:35	23.2	42.5
10/20/12 7:12	217.89	1,212	28.14	10/20/12 05:35:48	175.33	1115.8	-16.992	179.30	-12.94	194.11	12.77	64.77	-126.33	195.07	2.89	173.31	-0.04	195.46	-0.11	204.22	-0.01	209.52	0.05	10/20/12 8:36	23.2	42.5
10/20/12 7:13	217.97	1,213	28.22	10/20/12 05:36:48	175.32	1116.8	-16.996	179.16	-13.08	194.15	12.81	64.72	-126.38	195.06	2.89	173.31	-0.04	195.46	-0.11	204.23	0.00	209.52	0.05	10/20/12 8:37	23.2	43.0
10/20/12 7:14	218.12	1,214	28.37	10/20/12 05:37:48	175.38	1117.8	-16.942	179.25	-12.99	194.14	12.80	64.73	-126.37	195.06	2.89	173.31	-0.04	195.46	-0.11	204.23	0.00	209.50	0.04	10/20/12 8:38	23.2	44.1
10/20/12 7:15	217.90	1,215	28.14	10/20/12 05:38:48	175.35	1118.8	-16.971	179.25	-12.99	194.12	12.78	64.71	-126.39	195.07	2.89	173.31	-0.04	195.47	-0.09	204.22	-0.01	209.50	0.04	10/20/12 8:39	23.2	45.2
10/20/12 7:16	218.01	1,216	28.26	10/20/12 05:39:48	175.33	1119.8	-16.991	179.30	-12.94	194.16	12.82	64.68	-126.42	195.07	2.89	173.31	-0.04	195.46	-0.11	204.23	0.00	209.50	0.04	10/20/12 8:40	23.2	46.2
10/20/12 7:17	217.96	1,217	28.20	10/20/12 05:40:48	175.34	1120.8	-16.985	179.28	-12.96	194.13	12.79	64.75	-126.35	195.07	2.89	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.52	0.05	10/20/12 8:41	23.2	47.1
10/20/12 7:18	217.89	1,218	28.13	10/20/12 05:41:48	175.33	1121.8	-16.994	179.25	-12.99	194.06	12.72	64.68	-126.42	195.06	2.89	173.31	-0.04	195.46	-0.10	204.22	-0.01	209.51	0.05	10/20/12 8:42	23.2	47.9
10/20/12 7:19	218.03	1,219	28.27	10/20/12 05:42:48	175.30	1122.8	-17.019	179.24	-13.00	194.12	12.78	64.69	-126.41	195.07	2.89	173.31	-0.04	195.46	-0.10	204.23	0.00	209.52	0.05	10/20/12 8:43	23.2	48.2
10/20/12 7:20	217.92	1,220	28.17	10/20/12 05:43:48	175.36	1123.8	-16.962	179.29	-12.95	194.09	12.75	64.70	-126.40	195.06	2.89	173.31	-0.04	195.46	-0.11	204.22	-0.01	209.50	0.04	10/20/12 8:44	23.2	47.8
10/20/12 7:21	217.80	1,221	28.05	10/20/12 05:44:48	175.34	1124.8	-16.983	179.23	-13.01	194.14	12.80	64.66	-126.44	195.06	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.52	0.05	10/20/12 8:45	23.2	47.6
10/20/12 7:22	217.99	1,222	28.24	10/20/12 05:45:48	175.38	1125.8	-16.942	179.26	-12.98	194.09	12.75	64.66	-126.44	195.06	2.89	173.31	-0.04	195.47	-0.09	204.22	-0.01	209.52	0.05	10/20/12 8:46	23.2	47.3
10/20/12 7:23	218.06	1,223	28.30	10/20/12 05:46:48	175.26	1126.8	-17.06	179.22	-13.02	194.19	12.85	64.74	-126.36	195.06	2.89	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.52	0.05	10/20/12 8:47	23.2	46.8
10/20/12 7:24	217.97	1,224	28.22	10/20/12 05:47:48	175.30	1127.8	-17.025	179.24	-13.00	194.15	12.81	64.64	-126.46	195.06	2.89	173.31	-0.04	195.47	-0.09	204.23	0.00	209.51	0.05	10/20/12 8:48	23.2	46.3
10/20/12 7:25	218.01	1,225	28.26	10/20/12 05:48:48	175.33	1128.8	-16.988	179.34	-12.90	194.18	12.83	64.62	-126.48	195.06	2.89	173.31	-0.04	195.47	-0.09	204.23	0.00	209.52	0.05	10/20/12 8:49	23.2	46.5
10/20/12 7:26	218.10	1,226	28.34	10/20/12 05:49:48	175.33	1129.8	-16.988	179.19	-13.05	194.17	12.83	64.56	-126.54	195.06	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.52	0.05	10/20/12 8:50	23.2	47.3
10/20/12 7:27	217.81	1,227	28.06	10/20/12 05:50:48	175.35	1130.8	-16.968	179.20	-13.03	194.17	12.83	64.72	-126.39	195.06	2.89	173.31	-0.04	195.48	-0.09	204.22	-0.01	209.52	0.05	10/20/12 8:51	23.2	48.1
10/20/12 7:28	218.08	1,228	28.33	10/20/12 05:51:48	175.37	1131.8	-16.946	179.19	-13.05	194.16	12.82	64.61	-126.49	195.06	2.88	173.31	-0.04	195.46	-0.11	204.22	-0.01	209.52	0.05	10/20/12 8:52	23.2	48.8
10/20/12 7:29	217.92	1,229	28.16	10/20/12 05:52:48	175.41	1132.8	-16.914	179.25	-12.98	194.10	12.76	64.52	-126.58	195.06	2.89	173.31	-0.04	195.46	-0.11	204.23	0.00	209.51	0.05	10/20/12 8:53	23.2	49.5
10/20/12 7:30	218.14	1,230	28.39	10/20/12 05:53:48	175.37	1133.8	-16.949	179.22	-13.02	194.18	12.84	64.59	-126.51	195.06	2.89	173.31	-0.04	195.46	-0.11	204.22	-0.01	209.52	0.05	10/20/12 8:54	23.2	50.2
10/20/12 7:31	217.92	1,231	28.17	10/20/12 05:54:48	175.33	1134.8	-16.988	179.31	-12.93	194.17	12.83	64.64	-126.46	195.06	2.88	173.31	-0.04	195.46	-0.10	204.22	-0.01	209.51	0.05	10/20/12 8:55	23.2	50.7
10/20/12 7:32	217.86	1,232	28.11	10/20/12 05:55:48	175.36	1135.8	-16.964	179.21	-13.03	194.19	12.85	64.51	-126.59	195.06	2.89	173.31	-0.04	195.46	-0.11	204.23	0.00	209.51	0.05	10/20/12 8:56	23.2	51.2
10/20/12 7:33	217.89	1,233	28.13	10/20/12 05:56:48	175.27	1136.8	-17.049	179.30	-12.94	194.12	12.78	64.59	-126.51	195.06	2.89	173.31	-0.04	195.46	-0.10	204.23	0.00	209.52	0.05	10/20/12 8:57	23.2	51.7
10/20/12 7:34	218.01	1,234	28.26	10/20/12 05:57:48	175.36	1137.8	-16.961	179.20	-13.03	194.16	12.82	64.50	-126.60	195.06	2.88	173.31	-0.04	195.46	-0.11	204.22	-0.01	209.52	0.05	10/20/12 8:58	23.2	52.1
10/20/12 7:35	217.89	1,235	28.13	10/20/12 05:58:48	175.41	1138.8	-16.914	179.29	-12.95	194.19	12.85	64.54	-126.56	195.06	2.89	173.31	-0.04	195.46	-0.10	204.23	0.00	209.51	0.05	10/20/12 8:59	23.2	52.4
10/20/12 7:36	217.95	1,236	28.20	10/20/12 05:59:48	175.32	1139.8	-16.999	179.18	-13.06	194.21	12.87	64.55	-126.55	195.06	2.89	173.31	-0.04	195.46	-0.11	204.23	0.00	209.51	0.05	10/20/12 9:00	23.2	52.8
10/20/12 7:37	217.97	1,237	28.21	10/20/12 06:00:48	175.34	1140.8	-16.979	179.34	-12.90	194.22	12.88	64.53	-126.57	195.06	2.88	173.31	-0.04	195.46	-0.11	204.22	-0.01	209.51	0.05	10/20/12 9:01	23.2	53.0
10/20/12 7:38	218.10	1,238	28.35	10/20/12 06:01:48	175.38	1141.8	-16.942	179.28	-12.96	194.20	12.86	64.51	-126.59	195.06	2.89	173.31	-0.04	195.46	-0.10	204.22	-0.01	209.52	0.05	10/20/12 9:02	23.2	53.1

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/20/12 7:39	218.03	1,239	28.27	10/20/12 06:02:48	175.34	1142.8	-16.982	179.24	-13.00	194.20	12.86	64.56	-126.54	195.06	2.89	173.31	-0.04	195.47	-0.09	204.22	-0.01	209.51	0.05	10/20/12 9:03	23.2	53.3
10/20/12 7:40	218.20	1,240	28.45	10/20/12 06:03:48	175.33	1143.8	-16.994	179.32	-12.92	194.17	12.83	64.60	-126.50	195.06	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.52	0.05	10/20/12 9:04	23.2	53.5
10/20/12 7:41	218.12	1,241	28.36	10/20/12 06:04:48	175.38	1144.8	-16.942	179.28	-12.95	194.24	12.90	64.51	-126.59	195.07	2.89	173.31	-0.04	195.46	-0.11	204.22	-0.01	209.51	0.05	10/20/12 9:05	23.2	53.6
10/20/12 7:42	218.24	1,242	28.49	10/20/12 06:05:48	175.49	1145.8	-16.834	179.22	-13.02	194.20	12.86	64.55	-126.56	195.06	2.89	173.31	-0.04	195.46	-0.11	204.23	0.00	209.52	0.05	10/20/12 9:06	23.2	53.6
10/20/12 7:43	218.10	1,243	28.34	10/20/12 06:06:48	175.39	1146.8	-16.932	179.27	-12.97	194.22	12.87	64.60	-126.50	195.06	2.89	173.31	-0.04	195.45	-0.11	204.23	0.00	209.52	0.05	10/20/12 9:07	23.2	53.7
10/20/12 7:44	217.96	1,244	28.21	10/20/12 06:07:48	175.38	1147.8	-16.938	179.25	-12.98	194.14	12.80	64.48	-126.63	195.07	2.90	173.31	-0.04	195.47	-0.10	204.22	-0.01	209.52	0.05	10/20/12 9:08	23.2	53.6
10/20/12 7:45	218.16	1,245	28.40	10/20/12 06:08:48	175.40	1148.8	-16.916	179.21	-13.03	194.21	12.87	64.52	-126.58	195.06	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.52	0.05	10/20/12 9:09	23.2	53.5
10/20/12 7:46	217.96	1,246	28.21	10/20/12 06:09:48	175.30	1149.8	-17.023	179.28	-12.95	194.14	12.80	64.53	-126.57	195.06	2.89	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.52	0.05	10/20/12 9:10	23.2	53.4
10/20/12 7:47	218.11	1,247	28.36	10/20/12 06:10:48	175.46	1150.8	-16.865	179.24	-12.99	194.29	12.95	64.48	-126.63	195.06	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.51	0.05	10/20/12 9:11	23.2	53.2
10/20/12 7:48	218.15	1,248	28.40	10/20/12 06:11:48	175.32	1151.8	-17.001	179.29	-12.95	194.21	12.87	64.55	-126.55	195.06	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.52	0.05	10/20/12 9:12	23.2	53.1
10/20/12 7:49	217.94	1,249	28.19	10/20/12 06:12:48	175.35	1152.8	-16.975	179.29	-12.95	194.23	12.89	64.52	-126.58	195.06	2.88	173.31	-0.04	195.46	-0.11	204.22	-0.01	209.52	0.05	10/20/12 9:13	23.2	52.9
10/20/12 7:50	218.07	1,250	28.31	10/20/12 06:13:48	175.38	1153.8	-16.945	179.26	-12.97	194.25	12.90	64.50	-126.60	195.06	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.50	0.04	10/20/12 9:14	23.2	52.7
10/20/12 7:51	218.21	1,251	28.45	10/20/12 06:14:48	175.41	1154.8	-16.911	179.27	-12.97	194.26	12.92	64.47	-126.63	195.06	2.89	173.31	-0.04	195.46	-0.11	204.22	-0.01	209.52	0.05	10/20/12 9:15	23.2	52.5
10/20/12 7:52	217.92	1,252	28.17	10/20/12 06:15:48	175.34	1155.8	-16.976	179.22	-13.02	194.27	12.93	64.53	-126.57	195.06	2.88	173.31	-0.04	195.47	-0.10	204.24	0.01	209.50	0.04	10/20/12 9:16	23.2	52.4
10/20/12 7:53	218.01	1,253	28.26	10/20/12 06:16:48	175.40	1156.8	-16.923	179.27	-12.97	194.26	12.92	64.57	-126.53	195.06	2.88	173.31	-0.04	195.47	-0.10	204.22	-0.01	209.52	0.05	10/20/12 9:17	23.2	52.2
10/20/12 7:54	217.97	1,254	28.21	10/20/12 06:17:48	175.37	1157.8	-16.951	179.28	-12.96	194.24	12.90	64.43	-126.67	195.06	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.51	0.05	10/20/12 9:18	23.2	52.1
10/20/12 7:55	217.84	1,255	28.08	10/20/12 06:18:48	175.37	1158.8	-16.953	179.25	-12.99	194.19	12.85	64.52	-126.58	195.06	2.88	173.31	-0.04	195.46	-0.10	204.22	-0.01	209.52	0.05	10/20/12 9:19	23.2	52.1
10/20/12 7:56	218.45	1,256	28.69	10/20/12 06:19:48	175.43	1159.8	-16.895	179.19	-13.05	194.17	12.83	64.60	-126.51	195.06	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.52	0.05	10/20/12 9:20	23.1	52.0
10/20/12 7:57	219.51	1,257	29.76	10/20/12 06:20:48	175.44	1160.8	-16.881	179.20	-13.04	194.26	12.92	64.47	-126.63	195.06	2.88	173.31	-0.04	195.46	-0.10	204.22	-0.01	209.52	0.05	10/20/12 9:21	23.2	51.9
10/20/12 7:58	219.65	1,258	29.90	10/20/12 06:21:48	175.37	1161.8	-16.952	179.21	-13.03	194.23	12.89	64.45	-126.66	195.06	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.52	0.05	10/20/12 9:22	23.1	51.8
10/20/12 7:59	219.78	1,259	30.03	10/20/12 06:22:48	175.40	1162.8	-16.916	179.23	-13.01	194.17	12.82	64.46	-126.64	195.06	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.51	0.05	10/20/12 9:23	23.1	51.8
10/20/12 8:00	219.83	1,260	30.08	10/20/12 06:23:48	175.38	1163.8	-16.938	179.27	-12.97	194.29	12.95	64.45	-126.65	195.06	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.51	0.05	10/20/12 9:24	23.1	51.7
10/20/12 8:01	220.10	1,261	30.34	10/20/12 06:24:48	175.38	1164.8	-16.938	179.21	-13.03	194.24	12.90	64.49	-126.61	195.06	2.88	173.31	-0.04	195.46	-0.10	204.22	-0.01	209.51	0.05	10/20/12 9:25	23.1	51.7
10/20/12 8:02	220.07	1,262	30.32	10/20/12 06:25:48	175.41	1165.8	-16.906	179.37	-12.86	194.22	12.88	64.62	-126.48	195.06	2.88	173.30	-0.04	195.45	-0.11	204.22	-0.01	209.52	0.05	10/20/12 9:26	23.1	51.7
10/20/12 8:03	220.13	1,263	30.37	10/20/12 06:26:48	175.37	1166.8	-16.948	179.34	-12.90	194.31	12.97	64.49	-126.61	195.06	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.51	0.05	10/20/12 9:27	23.1	51.7
10/20/12 8:04	219.82	1,264	30.07	10/20/12 06:27:48	175.43	1167.8	-16.894	179.24	-13.00	194.28	12.94	64.49	-126.61	195.06	2.88	173.31	-0.04	195.45	-0.12	204.22	-0.01	209.51	0.05	10/20/12 9:28	23.1	51.7
10/20/12 8:05	220.16	1,265	30.41	10/20/12 06:28:48	175.44	1168.8	-16.879	179.31	-12.93	194.27	12.93	64.54	-126.56	195.05	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.52	0.05	10/20/12 9:29	23.1	51.8
10/20/12 8:06	219.83	1,266	30.08	10/20/12 06:29:48	175.45	1169.8	-16.869	179.22	-13.02	194.27	12.93	64.55	-126.55	195.06	2.88	173.31	-0.04	195.46	-0.10	204.22	-0.01	209.51	0.05	10/20/12 9:30	23.1	52.1
10/20/12 8:07	219.89	1,267	30.13	10/20/12 06:30:48	175.36	1170.8	-16.962	179.22	-13.02	194.26	12.92	64.58	-126.53	195.05	2.88	173.30	-0.04	195.46	-0.10	204.22	-0.01	209.52	0.05	10/20/12 9:31	23.1	52.4
10/20/12 8:08	219.90	1,268	30.15	10/20/12 06:31:48	175.38	1171.8	-16.936	179.24	-13.00	194.33	12.99	64.53	-126.57	195.05	2.87	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.51	0.05	10/20/12 9:32	23.1	52.7
10/20/12 8:09	219.88	1,269	30.13	10/20/12 06:32:48	175.45	1172.8	-16.868	179.26	-12.97	194.23	12.89	64.47	-126.63	195.05	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.52	0.05	10/20/12 9:33	23.1	53.4
10/20/12 8:10	219.75	1,270	30.00	10/20/12 06:33:48	175.45	1173.8	-16.871	179.24	-13.00	194.25	12.91	64.50	-126.60	195.07	2.89	173.31	-0.04	195.46	-0.10	204.22	-0.01	209.51	0.04	10/20/12 9:34	23.1	54.2
10/20/12 8:11	219.82	1,271	30.07	10/20/12 06:34:48	175.38	1174.8	-16.936	179.22	-13.01	194.30	12.96	64.49	-126.61	195.06	2.88	173.31	-0.04	195.45	-0.12	204.22	-0.01	209.51	0.05	10/20/12 9:35	23.1	55.1
10/20/12 8:12	219.95	1,272	30.20	10/20/12 06:35:48	175.38	1175.8	-16.941	179.28	-12.96	194.29	12.95	64.45	-126.66	195.05	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.51	0.05	10/20/12 9:36	23.1	55.9
10/20/12 8:13	219.73	1,273	29.97	10/20/12 06:36:48	175.45	1176.8	-16.866	179.26	-12.98	194.32	12.98	64.46	-126.65	195.05	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.52	0.05	10/20/12 9:37	23.1	56.4
10/20/12 8:14	219.76	1,274	30.01	10/20/12 06:37:48	175.43	1177.8	-16.891	179.28	-12.96	194.25	12.91	64.44	-126.66	195.06	2.88	173.30	-0.05	195.45	-0.12	204.22	-0.01	209.51	0.05	10/20/12 9:38	23.1	57.0
10/20/12 8:15	219.82	1,275	30.07	10/20/12 06:38:48	175.50	1178.8	-16.825	179.35	-12.88	194.30	12.96	64.44	-126.66	195.05	2.88	173.31	-0.04	195.45	-0.11	204.23	0.00	209.51	0.05	10/20/12 9:39	23.1	57.5
10/20/12 8:16	219.69	1,276	29.93	10/20/12 06:39:48	175.42	1179.8	-16.901	179.29	-12.95	194.33	12.99	64.42	-126.68	195.07	2.89	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.51	0.05	10/20/12 9:40	23.1	57.9
10/20/12 8:17	219.85	1,277	30.10	10/20/12 06:40:48	175.47	1180.8	-16.852	179.29	-12.95	194.31	12.97	64.47	-126.63	195.06	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.51	0.05	10/20/12 9:41	23.1	58.3
10/20/12 8:18	219.59	1,278	29.84	10/20/12 06:41:48	175.42	1181.8	-16.898	179.25	-12.99	194.37	13.03	64.48	-126.63	195.05	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.51	0.05	10/20/12 9:42	23.1	58.8
10/20/12 8:19	219.61	1,279	29.86	10/20/12 06:42:48	175.35	1182.8	-16.971	179.26	-12.98	194.30	12.96	64.44	-126.66	195.05	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.51	0.05	10/20/12 9:43	23.1	59.1
10/20/12 8:20	219.83	1,280	30.08	10/20/12 06:43:48	175.45	1183.8	-16.868	179.31	-12.93	194.37	13.03	64.39	-126.72	195.06	2.88	173.31	-0.04	195.45	-0.12	204.22	-0.01	209.51	0.05	10/20/12 9:44	23.1	59.2
10/20/12 8:21	219.62	1,281	29.87	10/20/12 06:44:48	175.44	1184.8	-16.878	179.23	-13.01	194.37	13.03	64.42	-126.68	195.06	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.51	0.05	10/20/12 9:45	23.1	59.2
10/20/12 8:22	219.53	1,282	29.77	10/20/12 06:45:48	175.44	1185.8	-16.885	179.21	-13.03	194.35	13.00	64.38	-126.72	195.05	2.88	173.30	-0.05	195.45	-0.11	204.22	-0.01	209.52	0.05	10/20/12 9:46	23.1	59.1
10/20/12 8:23	219.65	1,283	29.89	10/20/12 06:46:48	175.38	1186.8	-16.939	179.28	-12.96	194.32	12.98	64.40	-126.70	195.06	2.88	173.31	-0.04	195.45	-0.11	204.22	-0.01	209.51	0.05	10/20/12 9:47	23.1	59.3
10/20/12 8:24	219.63	1,284	29.87	10/20/12 06:47:48	175.40	1187.8	-16.925	179.33	-12.91	194.35	13.01	64.37	-126.73	195.05	2.88	173.31	-0.04	195.45	-0.12	204.24	0.01	209.50	0.04	10/20/12 9:48	23.1	59.5
10/20/12 8:25	219.74	1,285	29.99	10/20/12 06:48:48	175.43	1188.8	-16.892	179.27	-12.97	194.36	13.02	64.42	-126.68	195.06	2.88	173.30	-0.04	195.45	-0.12	204.22	-0.01	209.52	0.05	10/20/12 9:49	23.1	59.6
10/20/12 8:26	219.79	1,286	30.04	10/20/12 06:49:48	175.39	1189.8	-16.935	179.34	-12.90	194.35	13.01	64.40	-126.70	195.05	2.88	173.30	-0.05	195.45	-0.11	204.22	-0.01	209.51	0.05	10/20/12 9:50	23.1	59.6
10/20/12 8:27	219.69	1,287	29.94	10/20/12 06:50:48	175.37	1190.8	-16.948	179.24	-13.00	194.29	12.95	64.41	-126.69	195.05	2.88	173.31	-0.04	195.45	-0.12	204.22	-0.01	209.50	0.04	10/20/12 9:51	23.1	59.8
10/20/12 8:28	219.70	1,288	29.95	10/20/12 06:51:48	175.46	1191.8	-16.865	179.23	-13.01	194.27	12.93	64.42	-126.69	195.05	2.88	173.30	-0.05	195.46	-0.10	204.22	-0.01	209.51	0.04	10/20/12 9:52	23.1	59.9
10/20/12 8:29	219.61	1,289	29.85	10/20/12 06:52:48	175.46	1192.8	-16.858	179.25	-12.99	194.33	12.98	64.39	-126.71	195.05	2.87	173.30	-0.05	195.45	-0.12	204.22	-0.01	209.51	0.04	10/20/12 9:53	23.1	60.1
10/20/12 8:30	219.53	1,290	29.77	10/20/12 06:53:48	175.47	1193.8	-16.849	179.29	-12.95	194.33	12.99	64.39	-126.71	195.05	2.87	173.31	-0.04	195.45	-0.12	204.22	-0.01	209.51	0.05	10/20/12 9:54	23.1	60.3
10/20/12 8:31	219.67	1,291	29.92	10/20/12 06:54:48	175.42	1194.8	-16.905	179.30	-12.94	194.38	13.04	64.31	-126.79	195.05	2.88	173.31	-0.04	195.45	-0.12	204.22	-0.01	209.52	0.05	10/20/12 9:55	23.1	60.4
10/20/12 8:32	219.66	1,292	29.91	10/20/12 06:55:48	175.44	1195.8	-16.877	179.31	-12.93	194.38	13.04	64.37	-126.73	195.05	2.87	173.30	-0.04	195.45	-0.12	204.22	-0.01	209.51	0.05	10/20/12 9:56	23.1	60.4
10/20/12 8:33	219.67	1,293	29.92	10/20/12 06:56:48	175.46	1196.8	-16.861	179.15	-13.09	194.39	13.05	64.42	-126.68	195.05	2.88	173.30	-0.04	195.46	-0.11	204.22	-0.01	209.51	0.05	10/20/12 9:57	23.1	60.5
10/20/12 8:34	219.53	1,294	29.78	10/20/12 06:57:48	175.42	1197.8	-16.9	179.22	-13.02	194.36	13.02	64.36	-126.75	195.05	2.87	173.30	-0.05	195.45	-0.12	204.22	-0.01	209.50	0.04	10/20/12 9:58	23.1	61.0
10/20/12 8:35	219.59	1,295	29.83	10/20/12 06:58:48	175.54	1198.8	-16.782	179.25	-12.98	194.32	12.97	64.35	-126.75	195.05	2.88	173.30	-0.04	195.44	-0.12	204.21	-0.02	209.51	0.05	10/20/12 9:59	23.1	61.6
10/20/12 8:36	219.60	1,296	29.84	10/20/12 06:59:48	175.50	1199.8	-16.824	179.26	-12.98	194.32	12.98	64.36	-126.74	195.05	2.87	173.30	-0.04	195.45	-0.12	204.22	-0.01	209.51	0.04	10/20/12 10:00	23.1	62.5
10/20/12 8:37	219.46	1,297	29.71	10/20/12 07:00:48	175.42	1200.8	-16.899	179.23	-13.01	194.39	13.05	64.41	-126.69	195.05	2.87	173.30	-0.05	195.44	-0.12	204.22	-0.01	209.51	0.05	10/20/12 10:01	23.1	63.8
10/20/12 8:38	219.67	1,298	29.92	10/20/12 07:01:48	175.50	1201.8	-16.824	179.25	-12.98	194.40	13.06	64.37	-126.73	195.05	2.87	173.31	-0.04	195.44	-0.12	204.22	-0.01	209.51	0.05	10/20/12 10:02	23.1	64.1
10/20/12 8:39	219.55	1,299	29.80	10/20/12 07:02:48	175.51	1202.8	-16.815	179.26	-12.98	194.33	12.99	64.32	-126.78	195.05	2.87	173.30	-0.04	195.44	-0.12	204.22	-0.01	209.51	0.05	10/20/12 10:03	23.1	64.4
10/20/12 8:40	219.66	1,300	29.90	10/20/12 07:03:48	175.46	1203.8	-16.859	179.33	-12.90	194.40	13.06	64.38	-126.73	195.05	2.87	173.30	-0.05	195.44	-0.12	204.22	-0.01	209.51	0.05	10/20/12 10:04	23.1	64.9
10/20/12 8:41	219.65	1,301	29.90	10/20/12 07:04:48	175.43	1204.8	-16.888	179.28	-12.96	194.39	13.05	64.30	-126.80	195.05	2.87	173.30	-0.05	195.44	-0.12	204.23	0.00	209.51	0.04	10/20/12 10:05	23.1	65.2

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 8:42	219.67	1,302	29.92	10/20/12 07:05:48	175.50	1205.8	-16.819	179.19	-13.05	194.37	13.03	64.28	-126.82	195.05	2.88	173.30	-0.05	195.44	-0.12	204.21	-0.02	209.51	0.04	10/20/12 10:06	23.1	65.5
10/20/12 8:43	219.64	1,303	29.88	10/20/12 07:06:48	175.49	1206.8	-16.831	179.24	-13.00	194.34	13.00	64.25	-126.85	195.05	2.88	173.30	-0.05	195.44	-0.12	204.22	-0.01	209.51	0.04	10/20/12 10:07	23.1	65.7
10/20/12 8:44	219.54	1,304	29.79	10/20/12 07:07:48	175.49	1207.8	-16.835	179.25	-12.99	194.41	13.07	64.38	-126.72	195.05	2.87	173.30	-0.04	195.44	-0.13	204.21	-0.02	209.51	0.04	10/20/12 10:08	23.1	65.8
10/20/12 8:45	219.48	1,305	29.73	10/20/12 07:08:48	175.51	1208.8	-16.809	179.32	-12.92	194.44	13.10	64.36	-126.74	195.05	2.87	173.30	-0.05	195.44	-0.13	204.21	-0.02	209.51	0.04	10/20/12 10:09	23.1	65.6
10/20/12 8:46	219.56	1,306	29.81	10/20/12 07:09:48	175.44	1209.8	-16.884	179.28	-12.96	194.33	12.99	64.30	-126.80	195.05	2.87	173.30	-0.05	195.44	-0.13	204.21	-0.02	209.51	0.04	10/20/12 10:10	23.1	65.4
10/20/12 8:47	219.40	1,307	29.65	10/20/12 07:10:48	175.49	1210.8	-16.834	179.27	-12.97	194.46	13.12	64.31	-126.79	195.06	2.88	173.30	-0.05	195.44	-0.12	204.21	-0.02	209.51	0.04	10/20/12 10:11	23.1	65.4
10/20/12 8:48	219.52	1,308	29.77	10/20/12 07:11:48	175.47	1211.8	-16.85	179.36	-12.88	194.37	13.03	64.28	-126.82	195.05	2.87	173.30	-0.05	195.45	-0.11	204.21	-0.02	209.51	0.05	10/20/12 10:12	23.1	65.2
10/20/12 8:49	219.61	1,309	29.86	10/20/12 07:12:48	175.54	1212.8	-16.784	179.35	-12.89	194.38	13.04	64.28	-126.83	195.05	2.87	173.30	-0.05	195.44	-0.12	204.21	-0.02	209.51	0.04	10/20/12 10:13	23.1	65.0
10/20/12 8:50	219.53	1,310	29.78	10/20/12 07:13:48	175.45	1213.8	-16.87	179.22	-13.02	194.41	13.07	64.33	-126.77	195.05	2.87	173.30	-0.05	195.44	-0.12	204.21	-0.02	209.51	0.04	10/20/12 10:14	23.1	64.8
10/20/12 8:51	219.61	1,311	29.86	10/20/12 07:14:48	175.51	1214.8	-16.811	179.41	-12.83	194.44	13.10	64.29	-126.81	195.04	2.87	173.30	-0.05	195.44	-0.12	204.21	-0.02	209.51	0.04	10/20/12 10:15	23.1	64.8
10/20/12 8:52	219.58	1,312	29.83	10/20/12 07:15:48	175.53	1215.8	-16.794	179.27	-12.97	194.40	13.05	64.29	-126.81	195.06	2.88	173.30	-0.05	195.44	-0.12	204.21	-0.02	209.50	0.03	10/20/12 10:16	23.1	64.9
10/20/12 8:53	219.55	1,313	29.80	10/20/12 07:16:48	175.51	1216.8	-16.809	179.23	-13.01	194.39	13.04	64.36	-126.74	195.04	2.87	173.30	-0.05	195.44	-0.13	204.21	-0.02	209.51	0.04	10/20/12 10:17	23.1	65.5
10/20/12 8:54	219.54	1,314	29.79	10/20/12 07:17:48	175.44	1217.8	-16.882	179.23	-13.00	194.38	13.04	64.35	-126.75	195.04	2.87	173.30	-0.05	195.44	-0.13	204.21	-0.02	209.51	0.04	10/20/12 10:18	23.1	65.7
10/20/12 8:55	219.55	1,315	29.80	10/20/12 07:18:48	175.57	1218.8	-16.752	179.14	-13.10	194.42	13.08	64.32	-126.78	195.04	2.87	173.30	-0.05	195.44	-0.12	204.21	-0.02	209.51	0.04	10/20/12 10:19	23.1	65.8
10/20/12 8:56	219.47	1,316	29.72	10/20/12 07:19:48	175.48	1219.8	-16.841	179.26	-12.98	194.42	13.08	64.34	-126.76	195.04	2.87	173.30	-0.05	195.44	-0.13	204.21	-0.02	209.51	0.04	10/20/12 10:20	23.1	65.8
10/20/12 8:57	219.57	1,317	29.82	10/20/12 07:20:48	175.39	1220.8	-16.934	179.28	-12.96	194.44	13.10	64.26	-126.84	195.04	2.87	173.30	-0.05	195.44	-0.13	204.21	-0.02	209.51	0.04	10/20/12 10:21	23.1	65.9
10/20/12 8:58	219.73	1,318	29.98	10/20/12 07:21:48	175.56	1221.8	-16.757	179.28	-12.96	194.45	13.11	64.27	-126.84	195.04	2.86	173.30	-0.05	195.44	-0.13	204.21	-0.02	209.51	0.04	10/20/12 10:22	23.1	66.2
10/20/12 8:59	219.61	1,319	29.86	10/20/12 07:22:48	175.50	1222.8	-16.818	179.31	-12.93	194.39	13.05	64.41	-126.69	195.04	2.86	173.30	-0.05	195.43	-0.13	204.21	-0.02	209.51	0.04	10/20/12 10:23	23.1	66.1
10/20/12 9:00	219.64	1,320	29.89	10/20/12 07:23:48	175.47	1223.8	-16.851	179.27	-12.97	194.39	13.05	64.19	-126.91	195.04	2.87	173.30	-0.05	195.43	-0.13	204.21	-0.02	209.51	0.04	10/20/12 10:24	23.1	65.7
10/20/12 9:01	219.66	1,321	29.90	10/20/12 07:24:48	175.48	1224.8	-16.842	179.33	-12.91	194.40	13.06	64.18	-126.92	195.04	2.86	173.29	-0.05	195.44	-0.13	204.21	-0.02	209.51	0.04	10/20/12 10:25	23.1	65.9
10/20/12 9:02	219.71	1,322	29.96	10/20/12 07:25:48	175.49	1225.8	-16.834	179.21	-13.03	194.46	13.12	64.20	-126.90	195.04	2.86	173.30	-0.05	195.45	-0.11	204.21	-0.02	209.51	0.04	10/20/12 10:26	23.1	66.1
10/20/12 9:03	219.69	1,323	29.94	10/20/12 07:26:48	175.46	1226.8	-16.862	179.32	-12.92	194.40	13.06	64.29	-126.81	195.04	2.86	173.29	-0.05	195.43	-0.13	204.21	-0.02	209.50	0.04	10/20/12 10:27	23.1	65.8
10/20/12 9:04	219.67	1,324	29.92	10/20/12 07:27:48	175.46	1227.8	-16.857	179.24	-13.00	194.38	13.04	64.40	-126.71	195.04	2.86	173.30	-0.05	195.43	-0.13	204.21	-0.02	209.51	0.04	10/20/12 10:28	23.1	65.8
10/20/12 9:05	219.51	1,325	29.76	10/20/12 07:28:48	175.47	1228.8	-16.848	179.25	-12.99	194.45	13.11	64.18	-126.92	195.05	2.87	173.29	-0.06	195.43	-0.13	204.21	-0.02	209.51	0.04	10/20/12 10:29	23.1	65.8
10/20/12 9:06	219.92	1,326	30.16	10/20/12 07:29:48	175.47	1229.8	-16.853	179.28	-12.96	194.45	13.11	64.15	-126.95	195.04	2.86	173.30	-0.05	195.43	-0.13	204.21	-0.02	209.51	0.04	10/20/12 10:30	23.1	65.9
10/20/12 9:07	219.65	1,327	29.90	10/20/12 07:30:48	175.43	1230.8	-16.894	179.32	-12.92	194.47	13.13	64.18	-126.93	195.04	2.86	173.30	-0.05	195.43	-0.13	204.21	-0.02	209.50	0.04	10/20/12 10:31	23.1	65.5
10/20/12 9:08	219.70	1,328	29.95	10/20/12 07:31:48	175.49	1231.8	-16.835	179.34	-12.90	194.43	13.09	64.32	-126.78	195.04	2.86	173.29	-0.06	195.44	-0.12	204.22	-0.01	209.51	0.04	10/20/12 10:32	23.1	65.7
10/20/12 9:09	219.69	1,329	29.93	10/20/12 07:32:48	175.49	1232.8	-16.827	179.35	-12.88	194.47	13.13	64.24	-126.86	195.04	2.86	173.29	-0.05	195.43	-0.13	204.22	-0.01	209.50	0.04	10/20/12 10:33	23.1	65.9
10/20/12 9:10	219.57	1,330	29.81	10/20/12 07:33:48	175.47	1233.8	-16.853	179.33	-12.91	194.46	13.12	64.22	-126.88	195.04	2.86	173.30	-0.05	195.43	-0.13	204.22	-0.01	209.50	0.04	10/20/12 10:34	23.1	65.8
10/20/12 9:11	219.68	1,331	29.92	10/20/12 07:34:48	175.50	1234.8	-16.818	179.35	-12.89	194.46	13.12	64.27	-126.83	195.04	2.86	173.30	-0.05	195.43	-0.13	204.20	-0.03	209.50	0.04	10/20/12 10:35	23.1	66.0
10/20/12 9:12	219.81	1,332	30.05	10/20/12 07:35:48	175.53	1235.8	-16.788	179.32	-12.92	194.49	13.15	64.32	-126.79	195.04	2.86	173.29	-0.05	195.43	-0.13	204.21	-0.02	209.50	0.04	10/20/12 10:36	23.1	66.2
10/20/12 9:13	219.72	1,333	29.96	10/20/12 07:36:48	175.50	1236.8	-16.825	179.34	-12.90	194.50	13.16	64.23	-126.87	195.04	2.86	173.29	-0.05	195.43	-0.13	204.21	-0.02	209.51	0.04	10/20/12 10:37	23.1	66.1
10/20/12 9:14	219.78	1,334	30.03	10/20/12 07:37:48	175.58	1237.8	-16.737	179.34	-12.90	194.53	13.19	64.29	-126.81	195.04	2.86	173.29	-0.06	195.43	-0.13	204.21	-0.02	209.50	0.04	10/20/12 10:38	23.1	66.0
10/20/12 9:15	219.78	1,335	30.03	10/20/12 07:38:48	175.48	1238.8	-16.837	179.33	-12.91	194.48	13.14	64.28	-126.82	195.04	2.86	173.29	-0.06	195.43	-0.13	204.20	-0.03	209.50	0.04	10/20/12 10:39	23.1	66.1
10/20/12 9:16	219.67	1,336	29.92	10/20/12 07:39:48	175.50	1239.8	-16.819	179.34	-12.90	194.54	13.20	64.28	-126.82	195.04	2.86	173.29	-0.06	195.43	-0.14	204.21	-0.02	209.49	0.03	10/20/12 10:40	23.1	66.1
10/20/12 9:17	219.77	1,337	30.02	10/20/12 07:40:48	175.47	1240.8	-16.848	179.35	-12.89	194.50	13.15	64.24	-126.86	195.04	2.86	173.29	-0.06	195.43	-0.13	204.21	-0.02	209.51	0.04	10/20/12 10:41	23.1	66.0
10/20/12 9:18	219.70	1,338	29.94	10/20/12 07:41:48	175.47	1241.8	-16.854	179.29	-12.95	194.45	13.11	64.34	-126.76	195.03	2.86	173.29	-0.06	195.43	-0.13	204.21	-0.02	209.50	0.04	10/20/12 10:42	23.1	66.1
10/20/12 9:19	219.63	1,339	29.87	10/20/12 07:42:48	175.49	1242.8	-16.832	179.32	-12.92	194.52	13.18	64.23	-126.87	195.03	2.86	173.29	-0.06	195.43	-0.13	204.21	-0.02	209.50	0.04	10/20/12 10:43	23.1	66.2
10/20/12 9:20	219.70	1,340	29.95	10/20/12 07:43:48	175.50	1243.8	-16.817	179.33	-12.91	194.47	13.13	64.38	-126.72	195.03	2.86	173.29	-0.06	195.43	-0.13	204.21	-0.02	209.50	0.04	10/20/12 10:44	23.1	66.4
10/20/12 9:21	219.77	1,341	30.01	10/20/12 07:44:48	175.51	1244.8	-16.815	179.27	-12.97	194.42	13.08	64.27	-126.83	195.04	2.86	173.30	-0.05	195.44	-0.12	204.21	-0.02	209.50	0.04	10/20/12 10:45	23.1	66.5
10/20/12 9:22	219.69	1,342	29.93	10/20/12 07:45:48	175.53	1245.8	-16.787	179.29	-12.95	194.51	13.17	64.28	-126.82	195.03	2.86	173.29	-0.06	195.43	-0.13	204.20	-0.03	209.50	0.04	10/20/12 10:46	23.1	66.8
10/20/12 9:23	219.67	1,343	29.92	10/20/12 07:46:48	175.54	1246.8	-16.778	179.32	-12.92	194.49	13.15	64.33	-126.77	195.03	2.86	173.29	-0.06	195.43	-0.13	204.20	-0.03	209.50	0.04	10/20/12 10:47	23.1	67.0
10/20/12 9:24	219.61	1,344	29.85	10/20/12 07:47:48	175.51	1247.8	-16.815	179.33	-12.91	194.51	13.17	64.23	-126.87	195.04	2.86	173.29	-0.06	195.43	-0.13	204.20	-0.03	209.50	0.03	10/20/12 10:48	23.1	67.2
10/20/12 9:25	219.59	1,345	29.84	10/20/12 07:48:48	175.44	1248.8	-16.882	179.28	-12.96	194.46	13.12	64.28	-126.82	195.03	2.86	173.29	-0.06	195.43	-0.13	204.22	-0.01	209.50	0.04	10/20/12 10:49	23.1	67.4
10/20/12 9:26	219.61	1,346	29.86	10/20/12 07:49:48	175.58	1249.8	-16.741	179.23	-13.01	194.43	13.09	64.29	-126.81	195.03	2.86	173.29	-0.06	195.44	-0.12	204.22	-0.01	209.50	0.04	10/20/12 10:50	23.1	67.6
10/20/12 9:27	219.73	1,347	29.98	10/20/12 07:50:48	175.64	1250.8	-16.684	179.33	-12.91	194.50	13.16	64.31	-126.79	195.03	2.85	173.29	-0.06	195.43	-0.13	204.22	-0.01	209.50	0.03	10/20/12 10:51	23.1	67.8
10/20/12 9:28	219.50	1,348	29.74	10/20/12 07:51:48	175.58	1251.8	-16.741	179.35	-12.89	194.52	13.18	64.42	-126.68	195.03	2.85	173.29	-0.06	195.43	-0.13	204.20	-0.03	209.50	0.04	10/20/12 10:52	23.1	67.7
10/20/12 9:29	219.64	1,349	29.89	10/20/12 07:52:48	175.58	1252.8	-16.737	179.33	-12.91	194.50	13.16	64.27	-126.83	195.03	2.86	173.29	-0.06	195.43	-0.14	204.20	-0.03	209.50	0.04	10/20/12 10:53	23.1	67.6
10/20/12 9:30	219.69	1,350	29.94	10/20/12 07:53:48	175.54	1253.8	-16.778	179.24	-13.00	194.49	13.14	64.29	-126.81	195.03	2.86	173.29	-0.06	195.43	-0.13	204.20	-0.03	209.50	0.04	10/20/12 10:54	23.1	66.9
10/20/12 9:31	219.74	1,351	29.99	10/20/12 07:54:48	175.46	1254.8	-16.865	179.35	-12.89	194.54	13.20	64.31	-126.79	195.03	2.85	173.29	-0.06	195.43	-0.14	204.20	-0.03	209.50	0.03	10/20/12 10:55	23.1	66.9
10/20/12 9:32	219.64	1,352	29.89	10/20/12 07:55:48	175.61	1255.8	-16.712	179.29	-12.94	194.54	13.20	64.08	-127.02	195.03	2.86	173.29	-0.06	195.43	-0.13	204.20	-0.03	209.50	0.04	10/20/12 10:56	23.1	67.2
10/20/12 9:33	219.62	1,353	29.86	10/20/12 07:56:48	175.50	1256.8	-16.825	179.19	-13.05	194.54	13.20	63.76	-127.34	195.04	2.86	173.29	-0.06	195.43	-0.14	204.20	-0.03	209.50	0.04	10/20/12 10:57	23.1	67.7
10/20/12 9:34	219.67	1,354	29.91	10/20/12 07:57:48	175.17	1257.8	-17.151	178.94	-13.30	194.54	13.20	63.17	-127.93	195.05	2.88	173.29	-0.06	195.43	-0.14	204.20	-0.03	209.50	0.04	10/20/12 10:58	23.1	68.1
10/20/12 9:35	219.78	1,355	30.03	10/20/12 07:58:48	175.29	1258.8	-17.028	178.71	-13.52	194.53	13.19	62.56	-128.54	195.07	2.89	173.29	-0.06	195.43	-0.14	204.20	-0.03	209.50	0.04	10/20/12 10:59	23.1	68.1
10/20/12 9:36	219.61	1,356	29.86	10/20/12 07:59:48	175.21	1259.8	-17.115	178.57	-13.67	194.45	13.11	62.16	-128.94	195.09	2.91	173.29	-0.06	195.44	-0.13	204.20	-0.03	209.50	0.03	10/20/12 11:00	23.1	68.0
10/20/12 9:37	219.82	1,357	30.06	10/20/12 08:00:48	175.13	1260.8	-17.188	178.52	-13.72	194.47	13.13	61.74	-129.36	195.11	2.94	173.29	-0.06	195.42	-0.14	204.20	-0.03	209.50	0.04	10/20/12 11:01	23.1	68.2
10/20/12 9:38	219.83	1,358	30.07	10/20/12 08:01:48	175.17	1261.8	-17.148	178.42	-13.82	194.53	13.19	61.31	-129.79	195.13	2.95	173.29	-0.06	195.44	-0.13	204.20	-0.03	209.50	0.04	10/20/12 11:02	23.1	68.7
10/20/12 9:39	219.57	1,359	29.81	10/20/12 08:02:48	175.13	1262.8	-17.189	178.40	-13.84	194.53	13.19	60.82	-130.28	195.15	2.97	173.29	-0.06	195.42	-0.14	204.20	-0.03	209.50	0.04	10/20/12 11:03	23.1	69.1
10/20/12 9:40	219.85	1,360	30.10	10/20/12 08:03:48	175.07	1263.8	-17.253	178.45	-13.79	194.49	13.15	60.51	-130.59	195.16	2.98	173.29	-0.06	195.42	-0.14	204.20	-0.03	209.50	0.04	10/20/12 11:04	23.1	68.9
10/20/12 9:41	219.60	1,361	29.85	10/20/12 08:04:48	175.06	1264.8	-17.258	178.48	-13.76	194.57	13.22	60.11	-130.99	195.18	3.00	173.29	-0.06	195.42	-0.14	204.20	-0.03	209.50	0.04	10/20/12 11:05	23.1	69.2
10/20/12 9:42	219.71	1,362	29.96	10/20/12 08:05:48	175.11	1265.8	-17.211	178.51	-13.73	194.57	13.23	59.81	-131.29	195.18	3.00	173.29	-0.06	195.42	-0.14	204.20	-0.03	209.50	0.04	10/20/12 11:06	23.1	69.4
10/20/12 9:43	219.84	1,363	30.09	10/20/12 08:06:48	175.17	1266.8	-17.146	178.50	-13.74	194.59	13.25	59.56	-131.54	195.19	3.01	173.29	-0.06	195.42	-0.14	204.20	-0.03	209.50	0.04	10/20/12 11:07	23.1	69.4
10/20/12 9:44	219.63	1,364	29.88	10/20/12 08:07:48	175.17	1267.8	-17.148	178.51	-13.73	194.57	13.23	59.22	-131.88	195.19	3.02	173.27	-0.08	195.42	-0.14	204.20	-0.03	209.50	0.03	10/20/12 11:08	23.1	69.0

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/20/12 9:45	219.67	1,365	29.92	10/20/12 08:08:48	175.13	1268.8	-17.194	178.59	-13.65	194.48	13.14	58.93	-132.17	195.21	3.04	173.29	-0.06	195.43	-0.13	204.20	-0.03	209.50	0.03	10/20/12 11:09	23.1	69.1
10/20/12 9:46	219.67	1,366	29.92	10/20/12 08:09:48	175.08	1269.8	-17.243	178.61	-13.63	194.60	13.26	58.62	-132.48	195.20	3.03	173.29	-0.06	195.43	-0.14	204.21	-0.02	209.50	0.03	10/20/12 11:10	23.1	69.2
10/20/12 9:47	219.85	1,367	30.10	10/20/12 08:10:48	175.13	1270.8	-17.191	178.66	-13.57	194.59	13.25	58.46	-132.64	195.21	3.03	173.28	-0.06	195.43	-0.13	204.20	-0.03	209.50	0.03	10/20/12 11:11	23.1	69.5
10/20/12 9:48	219.56	1,368	29.81	10/20/12 08:11:48	175.16	1271.8	-17.157	178.61	-13.63	194.58	13.24	58.13	-132.97	195.21	3.03	173.29	-0.06	195.42	-0.14	204.20	-0.03	209.49	0.03	10/20/12 11:12	23.1	69.5
10/20/12 9:49	219.71	1,369	29.95	10/20/12 08:12:48	175.16	1272.8	-17.16	178.58	-13.66	194.57	13.23	57.96	-133.14	195.21	3.04	173.29	-0.06	195.42	-0.14	204.20	-0.03	209.50	0.03	10/20/12 11:13	23.1	69.6
10/20/12 9:50	219.45	1,370	29.69	10/20/12 08:13:48	175.18	1273.8	-17.14	178.61	-13.63	194.59	13.25	57.60	-133.50	195.21	3.04	173.29	-0.06	195.43	-0.13	204.20	-0.03	209.50	0.03	10/20/12 11:14	23.1	69.8
10/20/12 9:51	219.77	1,371	30.01	10/20/12 08:14:48	175.14	1274.8	-17.183	178.62	-13.62	194.60	13.26	57.36	-133.74	195.21	3.04	173.28	-0.06	195.43	-0.13	204.20	-0.03	209.50	0.03	10/20/12 11:15	23.1	70.1
10/20/12 9:52	219.61	1,372	29.86	10/20/12 08:15:48	175.20	1275.8	-17.118	178.60	-13.64	194.60	13.26	57.27	-133.83	195.22	3.04	173.28	-0.07	195.42	-0.15	204.20	-0.03	209.47	0.00	10/20/12 11:16	23.1	69.9
10/20/12 9:53	219.61	1,373	29.86	10/20/12 08:16:48	175.21	1276.8	-17.115	178.66	-13.58	194.62	13.28	57.17	-133.93	195.22	3.04	173.28	-0.07	195.43	-0.13	204.20	-0.03	209.49	0.03	10/20/12 11:17	23.1	69.3
10/20/12 9:54	219.64	1,374	29.89	10/20/12 08:17:48	175.15	1277.8	-17.166	178.60	-13.64	194.54	13.20	56.89	-134.21	195.22	3.04	173.28	-0.06	195.42	-0.14	204.20	-0.03	209.50	0.03	10/20/12 11:18	23.1	68.9
10/20/12 9:55	219.81	1,375	30.06	10/20/12 08:18:48	175.25	1278.8	-17.075	178.57	-13.67	194.53	13.19	56.70	-134.40	195.22	3.04	173.28	-0.07	195.42	-0.14	204.19	-0.04	209.49	0.02	10/20/12 11:19	23.1	68.5
10/20/12 9:56	219.57	1,376	29.82	10/20/12 08:19:48	175.22	1279.8	-17.101	178.70	-13.54	194.57	13.23	56.54	-134.56	195.21	3.03	173.28	-0.07	195.43	-0.13	204.20	-0.03	209.50	0.03	10/20/12 11:20	23.1	68.0
10/20/12 9:57	219.69	1,377	29.93	10/20/12 08:20:48	175.25	1280.8	-17.075	178.69	-13.55	194.62	13.28	56.41	-134.69	195.20	3.02	173.28	-0.07	195.42	-0.15	204.20	-0.03	209.50	0.03	10/20/12 11:21	23.1	67.5
10/20/12 9:58	219.71	1,378	29.95	10/20/12 08:21:48	175.22	1281.8	-17.096	178.74	-13.50	194.64	13.30	56.10	-135.00	195.21	3.03	173.28	-0.07	195.41	-0.15	204.20	-0.03	209.48	0.02	10/20/12 11:22	23.1	67.4
10/20/12 9:59	219.67	1,379	29.92	10/20/12 08:22:48	175.21	1282.8	-17.113	178.72	-13.52	194.63	13.28	55.94	-135.16	195.21	3.03	173.28	-0.07	195.42	-0.14	204.20	-0.03	209.50	0.03	10/20/12 11:23	23.1	67.1
10/20/12 10:00	219.71	1,380	29.96	10/20/12 08:23:48	175.22	1283.8	-17.096	178.69	-13.54	194.60	13.26	55.91	-135.19	195.21	3.03	173.28	-0.07	195.41	-0.15	204.17	-0.06	209.50	0.03	10/20/12 11:24	23.1	66.7
10/20/12 10:01	219.73	1,381	29.97	10/20/12 08:24:48	175.21	1284.8	-17.11	178.70	-13.54	194.60	13.26	55.73	-135.37	195.21	3.04	173.28	-0.07	195.42	-0.15	204.20	-0.03	209.50	0.03	10/20/12 11:25	23.1	66.2
10/20/12 10:02	219.54	1,382	29.79	10/20/12 08:25:48	175.20	1285.8	-17.122	178.76	-13.47	194.61	13.27	55.57	-135.53	195.20	3.03	173.28	-0.07	195.42	-0.15	204.19	-0.04	209.50	0.03	10/20/12 11:26	23.1	65.4
10/20/12 10:03	219.61	1,383	29.86	10/20/12 08:26:48	175.25	1286.8	-17.073	178.70	-13.54	194.61	13.27	55.40	-135.70	195.22	3.04	173.28	-0.07	195.41	-0.15	204.20	-0.03	209.49	0.03	10/20/12 11:27	23.1	64.9
10/20/12 10:04	219.59	1,384	29.84	10/20/12 08:27:48	175.24	1287.8	-17.083	178.74	-13.50	194.59	13.25	55.38	-135.72	195.21	3.03	173.28	-0.07	195.40	-0.16	204.20	-0.03	209.48	0.02	10/20/12 11:28	23.1	64.9
10/20/12 10:05	219.69	1,385	29.94	10/20/12 08:28:48	175.24	1288.8	-17.076	178.74	-13.50	194.61	13.27	55.23	-135.87	195.21	3.03	173.28	-0.07	195.42	-0.15	204.20	-0.03	209.49	0.03	10/20/12 11:29	23.1	64.8
10/20/12 10:06	219.46	1,386	29.70	10/20/12 08:29:48	175.18	1289.8	-17.138	178.74	-13.50	194.65	13.31	55.04	-136.06	195.21	3.03	173.28	-0.07	195.42	-0.14	204.20	-0.03	209.49	0.03	10/20/12 11:30	23.1	64.7
10/20/12 10:07	219.81	1,387	30.06	10/20/12 08:30:48	175.25	1290.8	-17.072	178.68	-13.56	194.63	13.29	55.04	-136.06	195.20	3.02	173.28	-0.07	195.42	-0.15	204.19	-0.04	209.50	0.03	10/20/12 11:31	23.1	64.5
10/20/12 10:08	219.78	1,388	30.03	10/20/12 08:31:48	175.18	1291.8	-17.139	178.73	-13.51	194.66	13.32	54.87	-136.23	195.20	3.02	173.28	-0.07	195.41	-0.15	204.19	-0.04	209.48	0.02	10/20/12 11:32	23.1	64.4
10/20/12 10:09	219.61	1,389	29.86	10/20/12 08:32:48	175.26	1292.8	-17.059	178.67	-13.57	194.65	13.30	54.79	-136.31	195.20	3.02	173.28	-0.07	195.41	-0.15	204.19	-0.04	209.49	0.03	10/20/12 11:33	23.1	64.2
10/20/12 10:10	219.62	1,390	29.86	10/20/12 08:33:48	175.22	1293.8	-17.102	178.71	-13.53	194.65	13.31	54.60	-136.50	195.20	3.02	173.28	-0.07	195.41	-0.15	204.19	-0.04	209.48	0.01	10/20/12 11:34	23.1	64.0
10/20/12 10:11	219.53	1,391	29.77	10/20/12 08:34:48	175.23	1294.8	-17.095	178.63	-13.61	194.65	13.31	54.65	-136.45	195.20	3.02	173.28	-0.07	195.41	-0.15	204.19	-0.04	209.49	0.03	10/20/12 11:35	23.1	63.8
10/20/12 10:12	219.63	1,392	29.88	10/20/12 08:35:48	175.23	1295.8	-17.086	178.69	-13.55	194.64	13.30	54.52	-136.58	195.20	3.02	173.28	-0.07	195.41	-0.15	204.19	-0.04	209.49	0.03	10/20/12 11:36	23.1	63.6
10/20/12 10:13	219.65	1,393	29.90	10/20/12 08:36:48	175.27	1296.8	-17.055	178.70	-13.53	194.58	13.24	54.37	-136.73	195.19	3.02	173.28	-0.07	195.41	-0.16	204.19	-0.04	209.49	0.03	10/20/12 11:37	23.1	63.3
10/20/12 10:14	219.82	1,394	30.07	10/20/12 08:37:48	175.18	1297.8	-17.14	178.71	-13.53	194.66	13.32	54.34	-136.76	195.19	3.02	173.28	-0.07	195.42	-0.15	204.19	-0.04	209.49	0.03	10/20/12 11:38	23.1	63.0
10/20/12 10:15	219.54	1,395	29.78	10/20/12 08:38:48	175.33	1298.8	-16.988	178.68	-13.56	194.67	13.33	54.16	-136.94	195.19	3.02	173.28	-0.07	195.41	-0.15	204.19	-0.04	209.49	0.03	10/20/12 11:39	23.1	62.7
10/20/12 10:16	219.65	1,396	29.89	10/20/12 08:39:48	175.15	1299.8	-17.166	178.76	-13.48	194.68	13.34	54.19	-136.91	195.19	3.01	173.28	-0.07	195.41	-0.15	204.19	-0.04	209.49	0.03	10/20/12 11:40	23.1	62.4
10/20/12 10:17	219.59	1,397	29.84	10/20/12 08:40:48	175.27	1300.8	-17.049	178.74	-13.49	194.66	13.32	53.96	-137.14	195.20	3.03	173.28	-0.07	195.41	-0.15	204.19	-0.04	209.49	0.03	10/20/12 11:41	23.1	62.3
10/20/12 10:18	219.37	1,398	29.61	10/20/12 08:41:48	175.29	1301.8	-17.033	178.69	-13.55	194.68	13.34	53.93	-137.17	195.19	3.01	173.28	-0.07	195.41	-0.15	204.19	-0.04	209.49	0.02	10/20/12 11:42	23.1	62.3
10/20/12 10:19	219.64	1,399	29.89	10/20/12 08:42:48	175.17	1302.8	-17.155	178.77	-13.47	194.66	13.31	53.79	-137.31	195.19	3.01	173.28	-0.07	195.41	-0.15	204.19	-0.04	209.49	0.03	10/20/12 11:43	23.1	62.3
10/20/12 10:20	219.63	1,400	29.88	10/20/12 08:43:48	175.17	1303.8	-17.151	178.67	-13.57	194.61	13.27	53.74	-137.36	195.18	3.01	173.27	-0.08	195.42	-0.14	204.19	-0.04	209.49	0.03	10/20/12 11:44	23.1	62.4
10/20/12 10:21	219.60	1,401	29.84	10/20/12 08:44:48	175.16	1304.8	-17.158	178.73	-13.51	194.68	13.34	53.56	-137.54	195.19	3.01	173.28	-0.07	195.41	-0.15	204.19	-0.04	209.49	0.02	10/20/12 11:45	23.1	62.4
10/20/12 10:22	219.68	1,402	29.92	10/20/12 08:45:48	175.22	1305.8	-17.097	178.70	-13.54	194.66	13.32	53.53	-137.57	195.18	3.01	173.27	-0.08	195.41	-0.15	204.19	-0.04	209.49	0.02	10/20/12 11:46	23.1	62.5
10/20/12 10:23	219.64	1,403	29.88	10/20/12 08:46:48	175.29	1306.8	-17.026	178.80	-13.44	194.71	13.37	53.44	-137.67	195.19	3.01	173.27	-0.07	195.42	-0.14	204.19	-0.04	209.49	0.02	10/20/12 11:47	23.1	62.7
10/20/12 10:24	219.59	1,404	29.83	10/20/12 08:47:48	175.21	1307.8	-17.113	178.81	-13.43	194.62	13.28	53.46	-137.64	195.19	3.01	173.28	-0.07	195.41	-0.15	204.19	-0.04	209.49	0.03	10/20/12 11:48	23.1	62.8
10/20/12 10:25	219.45	1,405	29.70	10/20/12 08:48:48	175.25	1308.8	-17.068	178.75	-13.48	194.69	13.35	53.38	-137.72	195.18	3.01	173.27	-0.07	195.41	-0.15	204.19	-0.04	209.49	0.03	10/20/12 11:49	23.1	62.9
10/20/12 10:26	219.55	1,406	29.80	10/20/12 08:49:48	175.21	1309.8	-17.109	178.77	-13.47	194.70	13.36	53.22	-137.88	195.18	3.01	173.28	-0.07	195.41	-0.15	204.19	-0.04	209.49	0.02	10/20/12 11:50	23.1	63.0
10/20/12 10:27	219.46	1,407	29.71	10/20/12 08:50:48	175.13	1310.8	-17.194	178.78	-13.46	194.62	13.28	53.16	-137.94	195.18	3.00	173.28	-0.07	195.41	-0.16	204.19	-0.04	209.49	0.02	10/20/12 11:51	23.1	63.0
10/20/12 10:28	219.35	1,408	29.60	10/20/12 08:51:48	175.21	1311.8	-17.108	178.70	-13.54	194.65	13.31	53.18	-137.92	195.18	3.00	173.28	-0.07	195.41	-0.15	204.19	-0.04	209.49	0.02	10/20/12 11:52	23.1	62.9
10/20/12 10:29	219.48	1,409	29.73	10/20/12 08:52:48	175.26	1312.8	-17.056	178.63	-13.61	194.72	13.38	52.98	-138.13	195.18	3.01	173.28	-0.07	195.41	-0.16	204.19	-0.04	209.49	0.02	10/20/12 11:53	23.1	62.8
10/20/12 10:30	219.50	1,410	29.74	10/20/12 08:53:48	175.16	1313.8	-17.158	178.74	-13.50	194.63	13.29	52.97	-138.14	195.18	3.00	173.27	-0.07	195.41	-0.15	204.19	-0.04	209.48	0.01	10/20/12 11:54	23.1	62.6
10/20/12 10:31	219.49	1,411	29.73	10/20/12 08:54:48	175.19	1314.8	-17.128	178.62	-13.62	194.67	13.33	52.85	-138.25	195.18	3.00	173.27	-0.08	195.41	-0.15	204.19	-0.04	209.49	0.02	10/20/12 11:55	23.1	62.6
10/20/12 10:32	219.62	1,412	29.87	10/20/12 08:55:48	175.11	1315.8	-17.215	178.56	-13.68	194.65	13.31	52.72	-138.38	195.17	3.00	173.28	-0.07	195.41	-0.15	204.19	-0.04	209.49	0.02	10/20/12 11:56	23.1	63.6
10/20/12 10:33	219.48	1,413	29.72	10/20/12 08:56:48	175.29	1316.8	-17.031	178.82	-13.42	194.73	13.39	52.77	-138.34	195.18	3.00	173.27	-0.08	195.41	-0.16	204.19	-0.04	209.49	0.02	10/20/12 11:57	23.1	65.0
10/20/12 10:34	219.58	1,414	29.83	10/20/12 08:57:48	175.12	1317.8	-17.199	178.74	-13.50	194.65	13.31	52.60	-138.50	195.17	3.00	173.27	-0.07	195.41	-0.16	204.18	-0.05	209.49	0.02	10/20/12 11:58	23.1	66.1
10/20/12 10:35	219.57	1,415	29.81	10/20/12 08:58:48	175.28	1318.8	-17.038	178.73	-13.51	194.64	13.30	52.63	-138.47	195.18	3.00	173.27	-0.08	195.41	-0.16	204.19	-0.04	209.49	0.02	10/20/12 11:59	23.1	67.1
10/20/12 10:36	219.65	1,416	29.90	10/20/12 08:59:48	175.12	1319.8	-17.199	178.75	-13.49	194.65	13.31	52.54	-138.56	195.17	3.00	173.27	-0.08	195.41	-0.16	204.19	-0.04	209.49	0.02	10/20/12 12:00	23.1	68.0
10/20/12 10:37	219.58	1,417	29.83	10/20/12 09:00:48	175.18	1320.8	-17.145	178.73	-13.51	194.68	13.34	52.46	-138.64	195.17	3.00	173.27	-0.08	195.41	-0.16	204.19	-0.04	209.49	0.02	10/20/12 12:01	23.1	68.6
10/20/12 10:38	219.36	1,418	29.60	10/20/12 09:01:48	175.22	1321.8	-17.105	178.74	-13.50	194.71	13.37	52.45	-138.65	195.17	3.00	173.27	-0.07	195.40	-0.16	204.19	-0.04	209.49	0.02	10/20/12 12:02	23.1	69.1
10/20/12 10:39	219.59	1,419	29.83	10/20/12 09:02:48	175.23	1322.8	-17.094	178.76	-13.48	194.63	13.29	52.33	-138.77	195.18	3.00	173.27	-0.08	195.40	-0.16	204.19	-0.04	209.49	0.02	10/20/12 12:03	23.1	69.8
10/20/12 10:40	219.52	1,420	29.76	10/20/12 09:03:48	175.25	1323.8	-17.068	178.79	-13.45	194.73	13.39	52.32	-138.78	195.17	3.00	173.27	-0.08	195.41	-0.16	204.19	-0.04	209.49	0.02	10/20/12 12:04	23.1	70.4
10/20/12 10:41	219.58	1,421	29.83	10/20/12 09:04:48	175.18	1324.8	-17.136	178.81	-13.43	194.68	13.34	52.29	-138.81	195.17	3.00	173.27	-0.08	195.40	-0.16	204.19	-0.04	209.49	0.02	10/20/12 12:05	23.1	70.6
10/20/12 10:42	219.54	1,422	29.79	10/20/12 09:05:48	175.18	1325.8	-17.141	178.65	-13.59	194.76	13.41	52.22	-138.88	195.17	3.00	173.27	-0.08	195.41	-0.16	204.19	-0.04	209.48	0.02	10/20/12 12:06	23.1	70.7
10/20/12 10:43	219.51	1,423	29.75	10/20/12 09:06:48	175.17	1326.8	-17.146	178.65	-13.59	194.72	13.37	52.08	-139.02	195.17	3.00	173.27	-0.08	195.41	-0.16	204.18	-0.05	209.49	0.02	10/20/12 12:07	23.1	70.2
10/20/12 10:44	219.59	1,424	29.84	10/20/12 09:07:48	175.21	1327.8	-17.115	178.66	-13.58	194.76	13.42	52.09	-139.01	195.17	2.99	173.27	-0.08	195.41	-0.16	204.19	-0.04	209.48	0.02	10/20/12 12:08	23.1	69.5
10/20/12 10:45	219.62	1,425	29.87	10/20/12 09:08:48	175.27	1328.8	-17.052	178.74	-13.50	194.68	13.34	52.07	-139.03	195.17	3.00	173.27	-0.08	195.41	-0.16	204.19	-0.04	209.48	0.02	10/20/12 12:09	23.1	69.1
10/20/12 10:46	219.53	1,426	29.78	10/20/12 09:09:48	175.14	1329.8	-17.183	178.82	-13.42	194.76	13.42	51.99	-139.11	195.17	2.99	173.28	-0.07	195.40	-0.16	204.19	-0.04	209.48	0.02	10/20/12 12:10	23.1	68.4
10/20/12 10:47	219.58	1,427	29.83	10/20/12 09:10:48	175.23	1330.8	-17.092	178.70	-13.54	194.69	13.35	52.01	-139.09	195.18	3.00	173.27	-0.08	195.41	-0.16	204.19	-0.04	209.49	0.02	10/20/12 12:11	23.1	68.2

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 10:48	219.52	1,428	29.76	10/20/12 09:11:48	175.24	1331.8	-17.076	178.66	-13.58	194.73	13.39	51.77	-139.33	195.17	2.99	173.27	-0.08	195.41	-0.16	204.18	-0.05	209.48	0.02	10/20/12 12:12	23.1	68.4
10/20/12 10:49	219.51	1,429	29.76	10/20/12 09:12:48	175.20	1332.8	-17.125	178.74	-13.50	194.73	13.39	51.87	-139.23	195.17	2.99	173.27	-0.08	195.41	-0.16	204.18	-0.05	209.48	0.02	10/20/12 12:13	23.1	68.8
10/20/12 10:50	219.56	1,430	29.81	10/20/12 09:13:48	175.20	1333.8	-17.119	178.65	-13.59	194.76	13.41	51.79	-139.31	195.17	2.99	173.27	-0.08	195.40	-0.16	204.18	-0.05	209.48	0.02	10/20/12 12:14	23.1	69.4
10/20/12 10:51	219.51	1,431	29.76	10/20/12 09:14:48	175.32	1334.8	-17.002	178.69	-13.55	194.75	13.41	51.66	-139.44	195.17	2.99	173.27	-0.08	195.40	-0.16	204.18	-0.05	209.48	0.02	10/20/12 12:15	23.1	70.0
10/20/12 10:52	219.63	1,432	29.88	10/20/12 09:15:48	175.20	1335.8	-17.125	178.75	-13.49	194.77	13.43	51.69	-139.41	195.17	2.99	173.27	-0.08	195.41	-0.16	204.18	-0.05	209.48	0.02	10/20/12 12:16	23.1	70.3
10/20/12 10:53	219.67	1,433	29.92	10/20/12 09:16:48	175.23	1336.8	-17.089	178.66	-13.58	194.69	13.34	51.60	-139.51	195.17	2.99	173.27	-0.08	195.40	-0.16	204.18	-0.05	209.48	0.02	10/20/12 12:17	23.1	70.3
10/20/12 10:54	219.57	1,434	29.82	10/20/12 09:17:48	175.24	1337.8	-17.082	178.68	-13.55	194.80	13.46	51.51	-139.59	195.17	2.99	173.27	-0.08	195.40	-0.16	204.18	-0.05	209.49	0.02	10/20/12 12:18	23.1	70.6
10/20/12 10:55	219.64	1,435	29.89	10/20/12 09:18:48	175.24	1338.8	-17.079	178.66	-13.58	194.77	13.43	51.43	-139.67	195.17	2.99	173.27	-0.08	195.40	-0.16	204.18	-0.05	209.47	0.01	10/20/12 12:19	23.1	70.8
10/20/12 10:56	219.68	1,436	29.93	10/20/12 09:19:48	175.22	1339.8	-17.104	178.74	-13.50	194.71	13.37	51.40	-139.71	195.17	2.99	173.27	-0.08	195.42	-0.15	204.19	-0.04	209.48	0.02	10/20/12 12:20	23.1	70.9
10/20/12 10:57	219.55	1,437	29.79	10/20/12 09:20:48	175.16	1340.8	-17.162	178.77	-13.47	194.77	13.43	51.39	-139.71	195.18	3.00	173.27	-0.08	195.40	-0.16	204.18	-0.05	209.48	0.02	10/20/12 12:21	23.1	70.9
10/20/12 10:58	219.53	1,438	29.78	10/20/12 09:21:48	175.29	1341.8	-17.029	178.72	-13.52	194.77	13.43	51.27	-139.83	195.17	2.99	173.27	-0.08	195.40	-0.16	204.18	-0.05	209.49	0.02	10/20/12 12:22	23.1	71.0
10/20/12 10:59	219.77	1,439	30.01	10/20/12 09:22:48	175.19	1342.8	-17.133	178.71	-13.53	194.71	13.37	51.26	-139.84	195.18	3.00	173.27	-0.08	195.40	-0.16	204.18	-0.05	209.48	0.01	10/20/12 12:23	23.1	71.1
10/20/12 11:00	219.61	1,440	29.86	10/20/12 09:23:48	175.29	1343.8	-17.034	178.75	-13.49	194.79	13.45	51.12	-139.98	195.16	2.99	173.26	-0.08	195.40	-0.16	204.18	-0.05	209.48	0.02	10/20/12 12:24	23.1	71.4
10/20/12 11:01	227.13	1,441	37.38	10/20/12 09:24:48	175.28	1344.8	-17.038	178.68	-13.56	194.79	13.45	51.13	-139.97	195.18	3.00	173.27	-0.08	195.40	-0.17	204.18	-0.05	209.48	0.01	10/20/12 12:25	23.1	71.6
10/20/12 11:02	234.76	1,442	45.00	10/20/12 09:25:48	175.24	1345.8	-17.078	178.76	-13.48	194.78	13.44	51.07	-140.03	195.18	3.00	173.27	-0.08	195.40	-0.16	204.18	-0.05	209.48	0.02	10/20/12 12:26	23.1	72.0
10/20/12 11:03	238.55	1,443	48.80	10/20/12 09:26:48	175.22	1346.8	-17.097	178.76	-13.48	194.79	13.45	51.06	-140.04	195.18	3.00	173.27	-0.08	195.40	-0.16	204.18	-0.05	209.48	0.02	10/20/12 12:27	23.1	72.1
10/20/12 11:04	242.25	1,444	52.50	10/20/12 09:27:48	175.22	1347.8	-17.102	178.65	-13.59	194.78	13.44	50.92	-140.18	195.16	2.98	173.27	-0.08	195.40	-0.17	204.18	-0.05	209.47	0.00	10/20/12 12:28	23.1	71.5
10/20/12 11:05	245.11	1,445	55.36	10/20/12 09:28:48	175.24	1348.8	-17.077	178.70	-13.53	194.79	13.45	50.90	-140.20	195.16	2.99	173.27	-0.08	195.40	-0.16	204.18	-0.05	209.47	0.00	10/20/12 12:29	23.1	71.5
10/20/12 11:06	246.69	1,446	56.93	10/20/12 09:29:48	175.25	1349.8	-17.066	178.62	-13.62	194.75	13.41	50.93	-140.17	195.16	2.98	173.27	-0.08	195.40	-0.16	204.18	-0.05	209.48	0.02	10/20/12 12:30	23.1	71.6
10/20/12 11:07	248.10	1,447	58.35	10/20/12 09:30:48	175.26	1350.8	-17.065	178.72	-13.52	194.79	13.45	50.93	-140.17	195.17	3.00	173.26	-0.09	195.40	-0.17	204.18	-0.05	209.48	0.01	10/20/12 12:31	23.1	71.8
10/20/12 11:08	248.85	1,448	59.09	10/20/12 09:31:48	175.26	1351.8	-17.058	178.73	-13.50	194.81	13.47	50.75	-140.36	195.17	3.00	173.27	-0.08	195.40	-0.16	204.18	-0.05	209.48	0.01	10/20/12 12:32	23.1	72.0
10/20/12 11:09	249.53	1,449	59.78	10/20/12 09:32:48	175.32	1352.8	-17.005	178.65	-13.59	194.77	13.42	50.64	-140.46	195.16	2.98	173.27	-0.08	195.41	-0.15	204.18	-0.05	209.48	0.01	10/20/12 12:33	23.1	72.2
10/20/12 11:10	250.29	1,450	60.54	10/20/12 09:33:48	175.21	1353.8	-17.108	178.67	-13.57	194.74	13.40	50.70	-140.40	195.16	2.98	173.26	-0.08	195.40	-0.17	204.18	-0.05	209.48	0.01	10/20/12 12:34	23.1	72.5
10/20/12 11:11	250.70	1,451	60.94	10/20/12 09:34:48	175.22	1354.8	-17.102	178.68	-13.56	194.85	13.51	50.68	-140.42	195.16	2.98	173.27	-0.08	195.40	-0.17	204.18	-0.05	209.48	0.01	10/20/12 12:35	23.1	72.9
10/20/12 11:12	251.01	1,452	61.26	10/20/12 09:35:48	175.26	1355.8	-17.065	178.67	-13.57	194.84	13.50	50.59	-140.51	195.16	2.98	173.26	-0.09	195.39	-0.17	204.18	-0.05	209.48	0.01	10/20/12 12:36	23.1	73.2
10/20/12 11:13	251.35	1,453	61.59	10/20/12 09:36:48	175.27	1356.8	-17.054	178.59	-13.65	194.74	13.40	50.58	-140.52	195.16	2.98	173.27	-0.08	195.40	-0.17	204.18	-0.05	209.48	0.01	10/20/12 12:37	23.1	73.5
10/20/12 11:14	251.65	1,454	61.89	10/20/12 09:37:48	175.27	1357.8	-17.055	178.75	-13.49	194.76	13.42	50.52	-140.58	195.16	2.98	173.26	-0.08	195.39	-0.17	204.18	-0.05	209.48	0.01	10/20/12 12:38	23.1	73.8
10/20/12 11:15	251.84	1,455	62.09	10/20/12 09:38:48	175.20	1358.8	-17.116	178.76	-13.48	194.81	13.47	50.48	-140.62	195.16	2.98	173.26	-0.08	195.39	-0.17	204.18	-0.05	209.48	0.01	10/20/12 12:39	23.1	73.9
10/20/12 11:16	252.16	1,456	62.40	10/20/12 09:39:48	175.28	1359.8	-17.039	178.66	-13.58	194.85	13.51	50.53	-140.57	195.16	2.98	173.26	-0.08	195.39	-0.17	204.17	-0.06	209.48	0.01	10/20/12 12:40	23.1	73.9
10/20/12 11:17	252.27	1,457	62.52	10/20/12 09:40:48	175.31	1360.8	-17.014	178.77	-13.47	194.77	13.43	50.48	-140.62	195.17	2.99	173.26	-0.09	195.40	-0.17	204.17	-0.06	209.48	0.01	10/20/12 12:41	23.1	74.0
10/20/12 11:18	252.45	1,458	62.70	10/20/12 09:41:48	175.19	1361.8	-17.131	178.70	-13.54	194.86	13.52	50.31	-140.79	195.16	2.98	173.26	-0.09	195.39	-0.17	204.17	-0.06	209.48	0.01	10/20/12 12:42	23.1	73.5
10/20/12 11:19	252.69	1,459	62.94	10/20/12 09:42:48	175.25	1362.8	-17.072	178.67	-13.57	194.78	13.44	50.34	-140.76	195.15	2.98	173.26	-0.09	195.39	-0.17	204.18	-0.05	209.48	0.01	10/20/12 12:43	23.1	73.3
10/20/12 11:20	252.60	1,460	62.85	10/20/12 09:43:48	175.24	1363.8	-17.082	178.70	-13.53	194.76	13.42	50.37	-140.73	195.16	2.98	173.26	-0.09	195.39	-0.17	204.18	-0.05	209.48	0.01	10/20/12 12:44	23.1	73.3
10/20/12 11:21	252.74	1,461	62.98	10/20/12 09:44:48	175.27	1364.8	-17.055	178.68	-13.56	194.80	13.46	50.24	-140.86	195.16	2.98	173.26	-0.09	195.39	-0.17	204.18	-0.05	209.47	0.00	10/20/12 12:45	23.1	73.2
10/20/12 11:22	253.00	1,462	63.25	10/20/12 09:45:48	175.24	1365.8	-17.08	178.82	-13.41	194.83	13.48	50.26	-140.84	195.15	2.98	173.26	-0.09	195.40	-0.17	204.17	-0.06	209.48	0.01	10/20/12 12:46	23.1	73.1
10/20/12 11:23	253.34	1,463	63.59	10/20/12 09:46:48	175.27	1366.8	-17.052	178.75	-13.49	194.86	13.52	50.21	-140.89	195.16	2.98	173.26	-0.09	195.40	-0.17	204.17	-0.06	209.48	0.01	10/20/12 12:47	23.1	73.2
10/20/12 11:24	253.24	1,464	63.48	10/20/12 09:47:48	175.26	1367.8	-17.065	178.73	-13.51	194.85	13.50	50.15	-140.95	195.15	2.97	173.26	-0.09	195.40	-0.17	204.17	-0.06	209.48	0.01	10/20/12 12:48	23.1	73.1
10/20/12 11:25	253.53	1,465	63.78	10/20/12 09:48:48	175.31	1368.8	-17.011	178.72	-13.52	194.85	13.51	50.11	-140.99	195.15	2.98	173.26	-0.09	195.39	-0.17	204.17	-0.06	209.48	0.01	10/20/12 12:49	23.1	73.0
10/20/12 11:26	253.51	1,466	63.76	10/20/12 09:49:48	175.30	1369.8	-17.025	178.68	-13.56	194.77	13.43	50.04	-141.06	195.15	2.97	173.26	-0.09	195.39	-0.17	204.17	-0.06	209.48	0.01	10/20/12 12:50	23.1	73.0
10/20/12 11:27	253.59	1,467	63.84	10/20/12 09:50:48	175.32	1370.8	-16.999	178.70	-13.54	194.85	13.51	49.97	-141.13	195.17	2.99	173.26	-0.09	195.40	-0.17	204.17	-0.06	209.48	0.01	10/20/12 12:51	23.1	72.9
10/20/12 11:28	253.77	1,468	64.02	10/20/12 09:51:48	175.31	1371.8	-17.01	178.78	-13.46	194.83	13.49	49.96	-141.14	195.15	2.97	173.26	-0.09	195.39	-0.17	204.17	-0.06	209.48	0.01	10/20/12 12:52	23.1	73.0
10/20/12 11:29	253.80	1,469	64.04	10/20/12 09:52:48	175.23	1372.8	-17.088	178.75	-13.49	194.86	13.52	49.85	-141.25	195.15	2.97	173.26	-0.09	195.39	-0.17	204.17	-0.06	209.48	0.01	10/20/12 12:53	23.1	73.1
10/20/12 11:30	253.92	1,470	64.16	10/20/12 09:53:48	175.30	1373.8	-17.025	178.74	-13.49	194.83	13.49	49.91	-141.19	195.15	2.97	173.26	-0.09	195.39	-0.17	204.17	-0.06	209.48	0.01	10/20/12 12:54	23.1	73.1
10/20/12 11:31	253.94	1,471	64.19	10/20/12 09:54:48	175.33	1374.8	-16.991	178.73	-13.51	194.85	13.51	49.71	-141.39	195.15	2.97	173.26	-0.09	195.39	-0.17	204.17	-0.06	209.48	0.01	10/20/12 12:55	23.1	73.5
10/20/12 11:32	254.09	1,472	64.33	10/20/12 09:55:48	175.28	1375.8	-17.041	178.68	-13.56	194.83	13.49	49.78	-141.32	195.15	2.97	173.26	-0.09	195.39	-0.17	204.17	-0.06	209.48	0.01	10/20/12 12:56	23.1	73.9
10/20/12 11:33	254.15	1,473	64.40	10/20/12 09:56:48	175.37	1376.8	-16.955	178.61	-13.63	194.84	13.50	49.77	-141.33	195.15	2.97	173.26	-0.09	195.39	-0.17	204.17	-0.06	209.47	0.01	10/20/12 12:57	23.1	74.0
10/20/12 11:34	254.28	1,474	64.53	10/20/12 09:57:48	175.32	1377.8	-16.997	178.68	-13.56	194.89	13.55	49.68	-141.42	195.16	2.99	173.26	-0.09	195.39	-0.17	204.18	-0.05	209.48	0.01	10/20/12 12:58	23.1	74.0
10/20/12 11:35	254.40	1,475	64.65	10/20/12 09:58:48	175.38	1378.8	-16.944	178.76	-13.48	194.89	13.55	49.66	-141.44	195.15	2.97	173.26	-0.09	195.39	-0.18	204.17	-0.06	209.48	0.01	10/20/12 12:59	23.1	73.9
10/20/12 11:36	254.30	1,476	64.55	10/20/12 09:59:48	175.27	1379.8	-17.055	178.68	-13.56	194.82	13.48	49.66	-141.45	195.15	2.97	173.26	-0.09	195.39	-0.17	204.17	-0.06	209.48	0.01	10/20/12 13:00	23.1	73.8
10/20/12 11:37	254.44	1,477	64.69	10/20/12 10:00:48	175.31	1380.8	-17.013	178.74	-13.50	194.85	13.51	49.58	-141.53	195.16	2.99	173.26	-0.09	195.39	-0.17	204.17	-0.06	209.47	0.01	10/20/12 13:01	23.1	73.8
10/20/12 11:38	254.38	1,478	64.63	10/20/12 10:01:48	175.33	1381.8	-16.994	178.65	-13.59	194.90	13.56	49.57	-141.54	195.15	2.97	173.26	-0.09	195.39	-0.17	204.17	-0.06	209.48	0.01	10/20/12 13:02	23.1	74.3
10/20/12 11:39	254.54	1,479	64.79	10/20/12 10:02:48	175.28	1382.8	-17.043	178.69	-13.55	194.83	13.48	49.33	-141.77	195.15	2.97	173.26	-0.09	195.39	-0.17	204.17	-0.06	209.47	0.01	10/20/12 13:03	23.1	74.1
10/20/12 11:40	254.72	1,480	64.96	10/20/12 10:03:48	175.27	1383.8	-17.051	178.65	-13.59	194.88	13.54	49.37	-141.73	195.15	2.97	173.26	-0.09	195.39	-0.17	204.17	-0.06	209.47	0.01	10/20/12 13:04	23.1	73.8
10/20/12 11:41	254.68	1,481	64.93	10/20/12 10:04:48	175.36	1384.8	-16.961	178.74	-13.50	194.84	13.50	49.36	-141.74	195.15	2.97	173.26	-0.09	195.40	-0.16	204.17	-0.06	209.47	0.01	10/20/12 13:05	23.1	73.5
10/20/12 11:42	254.83	1,482	65.08	10/20/12 10:05:48	175.34	1385.8	-16.98	178.69	-13.55	194.88	13.54	49.17	-141.93	195.15	2.97	173.26	-0.09	195.39	-0.18	204.17	-0.06	209.47	0.01	10/20/12 13:06	23.1	73.3
10/20/12 11:43	254.89	1,483	65.13	10/20/12 10:06:48	175.28	1386.8	-17.044	178.67	-13.57	194.83	13.48	49.14	-141.96	195.16	2.98	173.26	-0.09	195.38	-0.18	204.17	-0.06	209.47	0.01	10/20/12 13:07	23.1	73.4
10/20/12 11:44	254.99	1,484	65.24	10/20/12 10:07:48	175.35	1387.8	-16.97	178.69	-13.55	194.84	13.50	49.03	-142.07	195.16	2.98	173.26	-0.09	195.39	-0.18	204.17	-0.06	209.47	0.01	10/20/12 13:08	23.1	73.3
10/20/12 11:45	254.98	1,485	65.23	10/20/12 10:08:48	175.32	1388.8	-17.004	178.70	-13.53	194.87	13.53	49.01	-142.09	195.15	2.97	173.25	-0.09	195.39	-0.17	204.17	-0.06	209.47	0.01	10/20/12 13:09	23.1	73.2
10/20/12 11:46	255.05	1,486	65.30	10/20/12 10:09:48	175.30	1389.8	-17.017	178.55	-13.69	194.88	13.54	49.00	-142.11	195.16	2.99	173.26	-0.09	195.38	-0.18	204.17	-0.06	209.47	0.01	10/20/12 13:10	23.1	72.8
10/20/12 11:47	255.10	1,487	65.35	10/20/12 10:10:48	175.27	1390.8	-17.052	178.81	-13.43	194.85	13.50	49.01	-142.09	195.15	2.97	173.25	-0.09	195.39	-0.18	204.17	-0.06	209.47	0.00	10/20/12 13:11	23.1	72.6
10/20/12 11:48	255.09	1,488	65.34	10/20/12 10:11:48	175.36	1391.8	-16.958	178.87	-13.37	194.83	13.48	48.93	-142.17	195.15	2.97	173.26	-0.09	195.38	-0.18	204.17	-0.06	209.47	0.01	10/20/12 13:12	23.1	72.7
10/20/12 11:49	255.27	1,489	65.51	10/20/12 10:12:48	175.33	1392.8	-16.993	178.64	-13.60	194.93	13.58	48.84	-142.26	195.15	2.97	173.25	-0.10	195.40	-0.17	204.17	-0.06	209.46	-0.01	10/20/12 13:13	23.1	72.7
10/20/12 11:50	255.39	1,490	65.64	10/20/12 10:13:48	175.28	1393.8	-17.038	178.78	-13.46	194.84	13.50	48.82	-142.28	195.15	2.97	173.25	-0.10	195.38	-0.18	204.16	-0.07	209.47	0.00	10/20/12 13:14	23.1	72.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 11:51	255.26	1,491	65.50	10/20/12 10:14:48	175.39	1394.8	-16.935	178.65	-13.59	194.82	13.48	48.77	-142.33	195.15	2.97	173.25	-0.10	195.38	-0.18	204.17	-0.06	209.47	0.00	10/20/12 13:15	23.1	73.0
10/20/12 11:52	255.31	1,492	65.55	10/20/12 10:15:48	175.33	1395.8	-16.988	178.65	-13.59	194.91	13.57	48.69	-142.42	195.15	2.97	173.25	-0.09	195.38	-0.18	204.17	-0.06	209.47	0.01	10/20/12 13:16	23.1	73.1
10/20/12 11:53	255.41	1,493	65.66	10/20/12 10:16:48	175.41	1396.8	-16.91	178.66	-13.58	194.92	13.58	48.65	-142.45	195.15	2.97	173.25	-0.09	195.40	-0.17	204.17	-0.06	209.47	0.00	10/20/12 13:17	23.1	73.2
10/20/12 11:54	255.35	1,494	65.60	10/20/12 10:17:48	175.37	1397.8	-16.948	178.68	-13.56	194.89	13.55	48.66	-142.44	195.15	2.97	173.25	-0.10	195.38	-0.18	204.17	-0.06	209.47	0.00	10/20/12 13:18	23.1	72.9
10/20/12 11:55	255.50	1,495	65.74	10/20/12 10:18:48	175.29	1398.8	-17.03	178.67	-13.57	194.94	13.59	48.61	-142.49	195.15	2.98	173.25	-0.10	195.38	-0.18	204.17	-0.06	209.47	0.01	10/20/12 13:19	23.0	72.9
10/20/12 11:56	255.73	1,496	65.98	10/20/12 10:19:48	175.27	1399.8	-17.054	178.72	-13.52	194.93	13.59	48.56	-142.54	195.15	2.97	173.25	-0.10	195.38	-0.18	204.17	-0.06	209.47	0.00	10/20/12 13:20	23.1	72.9
10/20/12 11:57	255.63	1,497	65.87	10/20/12 10:20:48	175.34	1400.8	-16.977	178.78	-13.46	194.92	13.58	48.39	-142.71	195.15	2.97	173.25	-0.10	195.38	-0.18	204.17	-0.06	209.47	0.00	10/20/12 13:21	23.1	72.8
10/20/12 11:58	255.63	1,498	65.88	10/20/12 10:21:48	175.31	1401.8	-17.015	178.81	-13.43	194.90	13.56	48.41	-142.69	195.15	2.97	173.25	-0.10	195.39	-0.17	204.17	-0.06	209.47	0.00	10/20/12 13:22	23.1	72.7
10/20/12 11:59	255.56	1,499	65.81	10/20/12 10:22:48	175.39	1402.8	-16.927	178.72	-13.52	194.87	13.53	48.52	-142.59	195.15	2.97	173.25	-0.10	195.38	-0.18	204.17	-0.06	209.46	-0.01	10/20/12 13:23	23.0	72.9
10/20/12 12:00	255.87	1,500	66.11	10/20/12 10:23:48	175.39	1403.8	-16.932	178.71	-13.53	194.88	13.54	48.32	-142.78	195.15	2.97	173.25	-0.10	195.38	-0.18	204.17	-0.06	209.47	0.00	10/20/12 13:24	23.1	72.6
10/20/12 12:01	255.86	1,501	66.11	10/20/12 10:24:48	175.28	1404.8	-17.041	178.67	-13.57	194.90	13.56	48.29	-142.81	195.14	2.97	173.25	-0.10	195.38	-0.19	204.17	-0.06	209.47	0.00	10/20/12 13:25	23.1	72.6
10/20/12 12:02	255.72	1,502	65.96	10/20/12 10:25:48	175.33	1405.8	-16.99	178.75	-13.49	194.84	13.50	48.33	-142.77	195.14	2.97	173.25	-0.10	195.38	-0.18	204.16	-0.07	209.47	0.00	10/20/12 13:26	23.1	72.5
10/20/12 12:03	255.82	1,503	66.07	10/20/12 10:26:48	175.28	1406.8	-17.037	178.69	-13.54	194.92	13.58	48.26	-142.84	195.15	2.97	173.25	-0.10	195.38	-0.18	204.16	-0.07	209.47	0.00	10/20/12 13:27	23.1	72.3
10/20/12 12:04	255.88	1,504	66.13	10/20/12 10:27:48	175.29	1407.8	-17.031	178.76	-13.48	194.84	13.50	48.24	-142.86	195.16	2.98	173.25	-0.10	195.39	-0.17	204.17	-0.06	209.47	0.00	10/20/12 13:28	23.1	72.2
10/20/12 12:05	255.88	1,505	66.12	10/20/12 10:28:48	175.35	1408.8	-16.97	178.75	-13.49	194.93	13.59	48.24	-142.86	195.15	2.97	173.25	-0.10	195.38	-0.18	204.16	-0.07	209.46	-0.01	10/20/12 13:29	23.1	72.2
10/20/12 12:06	255.93	1,506	66.17	10/20/12 10:29:48	175.38	1409.8	-16.941	178.73	-13.51	194.86	13.52	48.20	-142.90	195.14	2.97	173.25	-0.10	195.38	-0.19	204.16	-0.07	209.47	0.00	10/20/12 13:30	23.1	72.1
10/20/12 12:07	255.80	1,507	66.04	10/20/12 10:30:48	175.39	1410.8	-16.927	178.73	-13.51	194.90	13.56	48.13	-142.97	195.14	2.96	173.25	-0.10	195.38	-0.19	204.16	-0.07	209.47	0.00	10/20/12 13:31	23.1	71.7
10/20/12 12:08	256.08	1,508	66.33	10/20/12 10:31:48	175.26	1411.8	-17.06	178.66	-13.58	194.93	13.59	48.09	-143.01	195.14	2.96	173.25	-0.10	195.38	-0.19	204.18	-0.05	209.47	0.00	10/20/12 13:32	23.0	71.7
10/20/12 12:09	255.99	1,509	66.23	10/20/12 10:32:48	175.32	1412.8	-17	178.72	-13.52	194.99	13.64	48.14	-142.96	195.14	2.96	173.25	-0.10	195.39	-0.17	204.16	-0.07	209.46	0.00	10/20/12 13:33	23.1	71.7
10/20/12 12:10	255.89	1,510	66.13	10/20/12 10:33:48	175.40	1413.8	-16.923	178.71	-13.53	194.94	13.60	48.01	-143.09	195.14	2.96	173.25	-0.10	195.38	-0.19	204.16	-0.07	209.47	0.00	10/20/12 13:34	23.0	71.8
10/20/12 12:11	256.22	1,511	66.47	10/20/12 10:34:48	175.42	1414.8	-16.901	178.71	-13.53	194.96	13.62	47.89	-143.21	195.14	2.97	173.25	-0.10	195.39	-0.17	204.16	-0.07	209.47	0.00	10/20/12 13:35	23.1	71.6
10/20/12 12:12	256.13	1,512	66.37	10/20/12 10:35:48	175.38	1415.8	-16.937	178.77	-13.47	194.91	13.56	47.89	-143.21	195.14	2.96	173.25	-0.10	195.39	-0.18	204.16	-0.07	209.46	0.00	10/20/12 13:36	23.0	71.5
10/20/12 12:13	256.06	1,513	66.31	10/20/12 10:36:48	175.39	1416.8	-16.935	178.76	-13.48	194.93	13.59	47.84	-143.26	195.14	2.96	173.25	-0.10	195.38	-0.19	204.16	-0.07	209.47	0.00	10/20/12 13:37	23.1	71.6
10/20/12 12:14	256.35	1,514	66.59	10/20/12 10:37:48	175.35	1417.8	-16.971	178.71	-13.53	194.97	13.63	47.86	-143.24	195.14	2.96	173.25	-0.10	195.37	-0.19	204.16	-0.07	209.46	0.00	10/20/12 13:38	23.0	71.6
10/20/12 12:15	256.26	1,515	66.51	10/20/12 10:38:48	175.32	1418.8	-17.001	178.67	-13.57	194.95	13.61	47.81	-143.29	195.14	2.96	173.25	-0.10	195.39	-0.18	204.16	-0.07	209.47	0.00	10/20/12 13:39	23.1	71.7
10/20/12 12:16	256.21	1,516	66.45	10/20/12 10:39:48	175.41	1419.8	-16.907	178.65	-13.59	194.93	13.59	48.00	-143.10	195.14	2.96	173.25	-0.10	195.39	-0.18	204.16	-0.07	209.45	-0.01	10/20/12 13:40	23.0	71.8
10/20/12 12:17	256.23	1,517	66.47	10/20/12 10:40:48	175.33	1420.8	-16.99	178.72	-13.52	194.91	13.57	47.79	-143.31	195.14	2.96	173.24	-0.10	195.37	-0.19	204.16	-0.07	209.46	0.00	10/20/12 13:41	23.0	72.0
10/20/12 12:18	256.39	1,518	66.64	10/20/12 10:41:48	175.34	1421.8	-16.985	178.71	-13.53	194.97	13.63	47.77	-143.34	195.14	2.96	173.25	-0.10	195.38	-0.19	204.16	-0.07	209.46	0.00	10/20/12 13:42	23.0	72.1
10/20/12 12:19	256.45	1,519	66.70	10/20/12 10:42:48	175.36	1422.8	-16.961	178.70	-13.54	194.98	13.64	47.69	-143.41	195.14	2.96	173.25	-0.10	195.39	-0.18	204.16	-0.07	209.46	0.00	10/20/12 13:43	23.0	72.0
10/20/12 12:20	256.50	1,520	66.75	10/20/12 10:43:48	175.40	1423.8	-16.924	178.76	-13.48	194.93	13.59	47.78	-143.32	195.15	2.97	173.25	-0.10	195.37	-0.19	204.16	-0.07	209.46	0.00	10/20/12 13:44	23.0	72.1
10/20/12 12:21	256.26	1,521	66.51	10/20/12 10:44:48	175.33	1424.8	-16.987	178.74	-13.50	194.88	13.54	47.71	-143.39	195.14	2.96	173.25	-0.10	195.38	-0.19	204.16	-0.07	209.46	0.00	10/20/12 13:45	23.0	72.1
10/20/12 12:22	256.41	1,522	66.66	10/20/12 10:45:48	175.36	1425.8	-16.96	178.82	-13.41	194.98	13.64	47.73	-143.38	195.15	2.97	173.25	-0.10	195.38	-0.19	204.17	-0.06	209.46	0.00	10/20/12 13:46	23.0	72.2
10/20/12 12:23	256.45	1,523	66.70	10/20/12 10:46:48	175.28	1426.8	-17.038	178.71	-13.53	194.99	13.65	47.63	-143.47	195.13	2.96	173.25	-0.10	195.38	-0.18	204.16	-0.07	209.47	0.00	10/20/12 13:47	23.0	72.3
10/20/12 12:24	256.48	1,524	66.72	10/20/12 10:47:48	175.35	1427.8	-16.97	178.76	-13.48	194.95	13.61	47.62	-143.48	195.13	2.96	173.24	-0.11	195.37	-0.19	204.16	-0.07	209.46	0.00	10/20/12 13:48	23.0	72.5
10/20/12 12:25	256.25	1,525	66.50	10/20/12 10:48:48	175.37	1428.8	-16.954	178.75	-13.49	194.95	13.61	47.58	-143.52	195.14	2.96	173.25	-0.10	195.37	-0.19	204.16	-0.07	209.46	0.00	10/20/12 13:49	23.0	72.6
10/20/12 12:26	256.63	1,526	66.88	10/20/12 10:49:48	175.36	1429.8	-16.96	178.80	-13.44	194.92	13.58	47.60	-143.50	195.15	2.97	173.24	-0.10	195.37	-0.19	204.16	-0.07	209.46	0.00	10/20/12 13:50	23.0	72.6
10/20/12 12:27	256.77	1,527	67.01	10/20/12 10:50:48	175.35	1430.8	-16.97	178.71	-13.53	194.97	13.63	47.57	-143.53	195.13	2.96	173.24	-0.11	195.37	-0.19	204.16	-0.07	209.46	0.00	10/20/12 13:51	23.0	73.0
10/20/12 12:28	256.69	1,528	66.93	10/20/12 10:51:48	175.40	1431.8	-16.92	178.74	-13.49	194.99	13.64	47.52	-143.58	195.13	2.95	173.25	-0.10	195.37	-0.20	204.15	-0.08	209.46	0.00	10/20/12 13:52	23.0	73.0
10/20/12 12:29	256.85	1,529	67.10	10/20/12 10:52:48	175.33	1432.8	-16.991	178.78	-13.46	194.90	13.56	47.52	-143.58	195.13	2.95	173.24	-0.10	195.37	-0.19	204.15	-0.08	209.46	-0.01	10/20/12 13:53	23.0	73.1
10/20/12 12:30	256.69	1,530	66.94	10/20/12 10:53:48	175.39	1433.8	-16.926	178.79	-13.44	194.97	13.63	47.47	-143.63	195.13	2.95	173.24	-0.11	195.37	-0.20	204.15	-0.08	209.46	0.00	10/20/12 13:54	23.0	73.4
10/20/12 12:31	256.60	1,531	66.84	10/20/12 10:54:48	175.39	1434.8	-16.927	178.84	-13.40	194.99	13.65	47.47	-143.63	195.15	2.97	173.24	-0.10	195.37	-0.19	204.15	-0.08	209.46	0.00	10/20/12 13:55	23.0	73.3
10/20/12 12:32	256.55	1,532	66.80	10/20/12 10:55:48	175.36	1435.8	-16.956	178.84	-13.39	194.98	13.64	47.47	-143.63	195.13	2.95	173.25	-0.10	195.37	-0.20	204.15	-0.08	209.46	-0.01	10/20/12 13:56	23.0	72.3
10/20/12 12:33	256.61	1,533	66.86	10/20/12 10:56:48	175.36	1436.8	-16.964	178.69	-13.55	194.92	13.58	47.50	-143.60	195.13	2.96	173.24	-0.11	195.38	-0.18	204.16	-0.07	209.46	0.00	10/20/12 13:57	23.1	71.7
10/20/12 12:34	256.77	1,534	67.02	10/20/12 10:57:48	175.42	1437.8	-16.901	178.74	-13.50	194.97	13.62	47.27	-143.83	195.13	2.95	173.24	-0.11	195.38	-0.19	204.15	-0.08	209.46	0.00	10/20/12 13:58	23.0	71.8
10/20/12 12:35	256.55	1,535	66.79	10/20/12 10:58:48	175.36	1438.8	-16.959	178.78	-13.46	195.01	13.67	47.43	-143.67	195.14	2.96	173.24	-0.11	195.39	-0.18	204.15	-0.08	209.46	-0.01	10/20/12 13:59	23.0	71.9
10/20/12 12:36	256.59	1,536	66.84	10/20/12 10:59:48	175.41	1439.8	-16.906	178.77	-13.46	194.91	13.57	47.37	-143.73	195.14	2.96	173.24	-0.11	195.38	-0.19	204.16	-0.07	209.46	0.00	10/20/12 14:00	23.0	71.7
10/20/12 12:37	256.88	1,537	67.13	10/20/12 11:00:48	175.29	1440.8	-17.034	175.75	-16.49	194.97	13.63	50.67	-140.44	195.14	2.96	173.24	-0.11	195.38	-0.19	204.16	-0.07	209.46	0.00	10/20/12 14:01	23.0	71.8
10/20/12 12:38	256.71	1,538	66.95	10/20/12 11:01:48	168.17	1441.8	-24.147	168.88	-23.36	194.94	13.60	55.89	-135.21	195.21	3.03	173.24	-0.11	195.39	-0.17	204.16	-0.07	209.46	-0.01	10/20/12 14:02	23.0	71.5
10/20/12 12:39	256.72	1,539	66.96	10/20/12 11:02:48	162.39	1442.8	-29.935	165.55	-26.69	195.05	13.71	61.03	-130.07	195.35	3.17	173.23	-0.12	195.37	-0.19	204.16	-0.07	209.46	-0.01	10/20/12 14:03	23.0	71.6
10/20/12 12:40	256.81	1,540	67.06	10/20/12 11:03:48	159.16	1443.8	-33.159	162.53	-29.71	194.96	13.62	66.08	-125.02	195.55	3.37	173.24	-0.10	195.37	-0.19	204.15	-0.08	209.46	0.00	10/20/12 14:04	23.0	71.8
10/20/12 12:41	256.86	1,541	67.10	10/20/12 11:04:48	156.15	1444.8	-36.169	160.22	-32.02	194.99	13.65	71.03	-120.08	195.77	3.60	173.24	-0.11	195.36	-0.21	204.15	-0.08	209.45	-0.01	10/20/12 14:05	23.0	72.0
10/20/12 12:42	256.59	1,542	66.83	10/20/12 11:05:48	154.28	1445.8	-38.045	158.67	-33.57	194.94	13.60	75.78	-115.32	196.02	3.84	173.24	-0.11	195.37	-0.19	204.14	-0.09	209.45	-0.02	10/20/12 14:06	23.0	71.6
10/20/12 12:43	256.86	1,543	67.10	10/20/12 11:06:48	152.95	1446.8	-39.372	157.45	-34.79	195.01	13.67	80.50	-110.60	196.26	4.09	173.24	-0.10	195.36	-0.20	204.15	-0.08	209.45	-0.01	10/20/12 14:07	23.0	71.2
10/20/12 12:44	256.84	1,544	67.09	10/20/12 11:07:48	152.07	1447.8	-40.253	156.55	-35.69	195.07	13.73	84.98	-106.12	196.49	4.32	173.24	-0.11	195.37	-0.19	204.15	-0.08	209.45	-0.01	10/20/12 14:08	23.0	71.4
10/20/12 12:45	256.79	1,545	67.04	10/20/12 11:08:48	151.11	1448.8	-41.209	156.01	-36.23	195.06	13.72	89.34	-101.76	196.70	4.52	173.23	-0.12	195.35	-0.21	204.14	-0.09	209.46	-0.01	10/20/12 14:09	23.0	71.6
10/20/12 12:46	256.77	1,546	67.02	10/20/12 11:09:48	150.66	1449.8	-41.665	155.51	-36.73	195.02	13.68	93.59	-97.51	196.92	4.75	173.23	-0.12	195.35	-0.21	204.14	-0.09	209.46	-0.01	10/20/12 14:10	23.0	70.9
10/20/12 12:47	256.87	1,547	67.12	10/20/12 11:10:48	150.03	1450.8	-42.291	155.12	-37.12	194.97	13.63	97.72	-93.38	197.10	4.92	173.23	-0.12	195.37	-0.20	204.15	-0.08	209.46	-0.01	10/20/12 14:11	23.0	69.8
10/20/12 12:48	256.77	1,548	67.02	10/20/12 11:11:48	149.66	1451.8	-42.657	154.92	-37.32	194.99	13.65	101.65	-89.45	197.26	5.09	173.24	-0.11	195.35	-0.21	204.14	-0.09	209.46	-0.01	10/20/12 14:12	23.0	68.9
10/20/12 12:49	256.81	1,549	67.06	10/20/12 11:12:48	149.34	1452.8	-42.979	154.53	-37.71	195.08	13.74	105.47	-85.63	197.42	5.25	173.24	-0.11	195.35	-0.21	204.15	-0.08	209.46	-0.01	10/20/12 14:13	23.0	68.7
10/20/12 12:50	256.72	1,550	66.97	10/20/12 11:13:48	148.98	1453.8	-43.342	154.40	-37.84	194.98	13.64	109.26	-81.85	197.55	5.37	173.24	-0.11	195.36	-0.21	204.16	-0.07	209.45	-0.01	10/20/12 14:14	23.0	69.2
10/20/12 12:51	256.79	1,551	67.03	10/20/12 11:14:48	148.50	1454.8	-43.816	154.33	-37.91	195.11	13.77	112.87	-78.23	197.68	5.50	173.24	-0.11	195.36	-0.20	204.15	-0.08	209.46	-0.01	10/20/12 14:15	23.0	69.7
10/20/12 12:52	256.80	1,552	67.04	10/20/12 11:15:48	148.34	1455.8	-43.979	154.03	-38.21	195.08	13.74	116.35	-74.75	197.78	5.61	173.24	-0.11	195.35	-0.22	204.15	-0.08	209.46	-0.01	10/20/12 14:16	23.0	70.3
10/20/12 12:53	256.91	1,553	67.16	10/20/12 11:16:48	148.21	1456.8	-44.106	153.72	-38.52	195.15	13.81	119.69	-71.41	197.88	5.70	173.24	-0.11	195.34	-0.22	204.15	-0.08	209.45	-0.01	10/20/12 14:17	23.0	70.5

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 12:54	256.84	1,554	67.09	10/20/12 11:17:48	147.97	1457.8	-44.351	153.93	-38.31	195.13	13.78	122.94	-68.16	197.97	5.79	173.23	-0.12	195.35	-0.21	204.13	-0.10	209.46	-0.01	10/20/12 14:18	23.0	70.8
10/20/12 12:55	256.82	1,555	67.06	10/20/12 11:18:48	147.70	1458.8	-44.625	153.80	-38.44	195.08	13.74	126.05	-65.05	198.05	5.87	173.24	-0.11	195.36	-0.20	204.14	-0.09	209.46	-0.01	10/20/12 14:19	23.0	71.3
10/20/12 12:56	256.92	1,556	67.17	10/20/12 11:19:48	147.58	1459.8	-44.739	153.86	-38.38	195.05	13.71	129.18	-61.93	198.11	5.93	173.23	-0.12	195.36	-0.20	204.14	-0.09	209.45	-0.02	10/20/12 14:20	23.0	71.5
10/20/12 12:57	256.77	1,557	67.02	10/20/12 11:20:48	147.29	1460.8	-45.033	153.59	-38.65	195.13	13.79	132.11	-58.99	198.18	6.00	173.24	-0.11	195.34	-0.22	204.13	-0.10	209.46	-0.01	10/20/12 14:21	23.0	71.6
10/20/12 12:58	256.70	1,558	66.95	10/20/12 11:21:48	147.28	1461.8	-45.038	153.61	-38.63	195.14	13.80	134.94	-56.16	198.25	6.07	173.24	-0.11	195.36	-0.21	204.13	-0.10	209.45	-0.01	10/20/12 14:22	23.0	71.7
10/20/12 12:59	256.99	1,559	67.24	10/20/12 11:22:48	147.14	1462.8	-45.181	153.67	-38.57	195.11	13.76	137.67	-53.43	198.30	6.12	173.23	-0.12	195.37	-0.20	204.14	-0.09	209.45	-0.02	10/20/12 14:23	23.0	71.9
10/20/12 13:00	256.99	1,560	67.23	10/20/12 11:23:48	147.02	1463.8	-45.299	153.48	-38.75	195.13	13.79	140.27	-50.83	198.34	6.16	173.23	-0.12	195.34	-0.22	204.14	-0.09	209.45	-0.02	10/20/12 14:24	23.0	71.9
10/20/12 13:01	257.04	1,561	67.29	10/20/12 11:24:48	146.96	1464.8	-45.361	153.57	-38.67	195.10	13.76	142.85	-48.25	198.39	6.21	173.23	-0.12	195.35	-0.22	204.15	-0.08	209.45	-0.02	10/20/12 14:25	23.0	72.1
10/20/12 13:02	257.01	1,562	67.25	10/20/12 11:25:48	146.89	1465.8	-45.431	153.37	-38.87	195.20	13.86	145.31	-45.79	198.43	6.25	173.23	-0.12	195.35	-0.21	204.14	-0.09	209.45	-0.02	10/20/12 14:26	23.0	72.2
10/20/12 13:03	256.90	1,563	67.15	10/20/12 11:26:48	146.61	1466.8	-45.71	153.57	-38.67	195.14	13.80	147.70	-43.40	198.46	6.28	173.23	-0.12	195.34	-0.22	204.13	-0.10	209.45	-0.02	10/20/12 14:27	23.0	71.3
10/20/12 13:04	256.91	1,564	67.16	10/20/12 11:27:48	146.89	1467.8	-45.432	153.08	-39.15	195.18	13.84	149.98	-41.12	198.49	6.32	173.23	-0.12	195.35	-0.21	204.13	-0.10	209.45	-0.02	10/20/12 14:28	23.0	71.1
10/20/12 13:05	256.79	1,565	67.03	10/20/12 11:28:48	146.81	1468.8	-45.509	153.43	-38.81	195.25	13.91	152.28	-38.82	198.51	6.34	173.23	-0.11	195.35	-0.21	204.13	-0.10	209.45	-0.01	10/20/12 14:29	23.0	71.5
10/20/12 13:06	256.94	1,566	67.18	10/20/12 11:29:48	146.74	1469.8	-45.581	153.30	-38.94	195.17	13.83	154.32	-36.78	198.55	6.37	173.23	-0.12	195.35	-0.21	204.14	-0.09	209.45	-0.01	10/20/12 14:30	23.0	71.6
10/20/12 13:07	257.10	1,567	67.35	10/20/12 11:30:48	146.73	1470.8	-45.592	153.10	-39.14	195.21	13.87	156.48	-34.63	198.58	6.40	173.23	-0.12	195.34	-0.22	204.12	-0.11	209.45	-0.02	10/20/12 14:31	23.0	71.7
10/20/12 13:08	256.76	1,568	67.00	10/20/12 11:31:48	146.46	1471.8	-45.863	153.12	-39.12	195.19	13.85	158.44	-32.67	198.60	6.42	173.23	-0.12	195.36	-0.20	204.13	-0.10	209.45	-0.02	10/20/12 14:32	23.0	71.7
10/20/12 13:09	256.99	1,569	67.24	10/20/12 11:32:48	146.63	1472.8	-45.687	153.02	-39.22	195.26	13.91	160.43	-30.67	198.63	6.46	173.23	-0.12	195.35	-0.21	204.13	-0.10	209.45	-0.02	10/20/12 14:33	23.0	71.7
10/20/12 13:10	257.05	1,570	67.30	10/20/12 11:33:48	146.64	1473.8	-45.683	153.14	-39.10	195.18	13.84	162.34	-28.76	198.65	6.48	173.23	-0.12	195.35	-0.21	204.13	-0.10	209.45	-0.01	10/20/12 14:34	23.0	71.8
10/20/12 13:11	256.91	1,571	67.15	10/20/12 11:34:48	146.48	1474.8	-45.842	153.00	-39.23	195.19	13.85	164.15	-26.95	198.67	6.50	173.23	-0.12	195.35	-0.21	204.13	-0.10	209.45	-0.02	10/20/12 14:35	23.0	71.9
10/20/12 13:12	256.97	1,572	67.22	10/20/12 11:35:48	146.38	1475.8	-45.939	153.05	-39.19	195.27	13.92	165.92	-25.18	198.70	6.52	173.23	-0.12	195.36	-0.20	204.13	-0.10	209.45	-0.01	10/20/12 14:36	23.0	71.9
10/20/12 13:13	256.95	1,573	67.19	10/20/12 11:36:48	146.10	1476.8	-46.216	153.11	-39.12	195.26	13.92	167.67	-23.43	198.71	6.54	173.22	-0.13	195.34	-0.22	204.13	-0.10	209.45	-0.02	10/20/12 14:37	23.0	72.0
10/20/12 13:14	256.99	1,574	67.24	10/20/12 11:37:48	146.21	1477.8	-46.114	153.03	-39.21	195.30	13.96	169.20	-21.90	198.74	6.56	173.23	-0.12	195.35	-0.22	204.14	-0.09	209.45	-0.01	10/20/12 14:38	23.0	71.8
10/20/12 13:15	257.13	1,575	67.37	10/20/12 11:38:48	146.16	1478.8	-46.162	152.90	-39.34	195.24	13.90	170.78	-20.33	198.76	6.58	173.23	-0.12	195.36	-0.20	204.13	-0.10	209.45	-0.02	10/20/12 14:39	23.0	71.2
10/20/12 13:16	257.08	1,576	67.33	10/20/12 11:39:48	146.07	1479.8	-46.255	152.79	-39.45	195.32	13.98	172.39	-18.71	198.78	6.60	173.22	-0.13	195.36	-0.20	204.13	-0.10	209.45	-0.02	10/20/12 14:40	23.0	70.5
10/20/12 13:17	257.00	1,577	67.25	10/20/12 11:40:48	146.18	1480.8	-46.138	152.78	-39.46	195.23	13.89	173.85	-17.25	198.78	6.61	173.23	-0.12	195.36	-0.20	204.13	-0.10	209.45	-0.01	10/20/12 14:41	23.0	70.1
10/20/12 13:18	257.00	1,578	67.24	10/20/12 11:41:48	146.11	1481.8	-46.209	152.67	-39.57	195.34	14.00	175.30	-15.80	198.80	6.62	173.23	-0.12	195.35	-0.22	204.13	-0.10	209.45	-0.02	10/20/12 14:42	23.0	70.1
10/20/12 13:19	257.20	1,579	67.44	10/20/12 11:42:48	146.21	1482.8	-46.115	152.90	-39.33	195.31	13.97	176.63	-14.47	198.83	6.65	173.22	-0.13	195.34	-0.22	204.13	-0.10	209.45	-0.02	10/20/12 14:43	23.0	70.6
10/20/12 13:20	256.90	1,580	67.14	10/20/12 11:43:48	146.03	1483.8	-46.291	152.66	-39.58	195.36	14.02	178.00	-13.10	198.85	6.68	173.22	-0.13	195.36	-0.20	204.13	-0.10	209.46	-0.01	10/20/12 14:44	23.0	71.0
10/20/12 13:21	257.12	1,581	67.37	10/20/12 11:44:48	146.12	1484.8	-46.2	152.59	-39.65	195.38	14.04	179.25	-11.85	198.87	6.69	173.22	-0.13	195.34	-0.22	204.14	-0.09	209.45	-0.02	10/20/12 14:45	23.0	70.2
10/20/12 13:22	257.16	1,582	67.40	10/20/12 11:45:48	146.03	1485.8	-46.286	152.60	-39.64	195.40	14.06	180.43	-10.67	198.89	6.71	173.23	-0.12	195.35	-0.21	204.13	-0.10	209.45	-0.02	10/20/12 14:46	23.0	69.3
10/20/12 13:23	257.07	1,583	67.32	10/20/12 11:46:48	145.77	1486.8	-46.553	152.59	-39.64	195.37	14.03	181.72	-9.38	198.91	6.74	173.22	-0.13	195.33	-0.23	204.12	-0.11	209.45	-0.02	10/20/12 14:47	23.0	68.5
10/20/12 13:24	257.00	1,584	67.24	10/20/12 11:47:48	145.96	1487.8	-46.359	152.64	-39.60	195.30	13.96	182.91	-8.19	198.93	6.75	173.22	-0.12	195.36	-0.20	204.12	-0.11	209.45	-0.02	10/20/12 14:48	23.0	67.8
10/20/12 13:25	256.89	1,585	67.14	10/20/12 11:48:48	145.86	1488.8	-46.463	152.69	-39.55	195.34	14.00	184.04	-7.06	198.93	6.75	173.22	-0.13	195.37	-0.19	204.12	-0.11	209.45	-0.02	10/20/12 14:49	23.0	67.4
10/20/12 13:26	256.81	1,586	67.06	10/20/12 11:49:48	145.76	1489.8	-46.558	152.61	-39.63	195.42	14.08	185.12	-5.98	198.93	6.75	173.23	-0.12	195.37	-0.19	204.12	-0.11	209.45	-0.02	10/20/12 14:50	23.0	67.0
10/20/12 13:27	256.90	1,587	67.15	10/20/12 11:50:48	145.85	1490.8	-46.473	152.40	-39.84	195.44	14.10	186.17	-4.93	198.96	6.79	173.22	-0.13	195.34	-0.22	204.12	-0.11	209.45	-0.02	10/20/12 14:51	23.0	66.6
10/20/12 13:28	256.92	1,588	67.17	10/20/12 11:51:48	145.83	1491.8	-46.489	152.68	-39.56	195.40	14.05	187.15	-3.95	198.97	6.80	173.23	-0.12	195.35	-0.21	204.14	-0.09	209.45	-0.02	10/20/12 14:52	23.0	66.1
10/20/12 13:29	257.04	1,589	67.28	10/20/12 11:52:48	145.64	1492.8	-46.68	152.61	-39.63	195.41	14.07	188.14	-2.96	199.00	6.82	173.22	-0.13	195.35	-0.21	204.15	-0.08	209.45	-0.02	10/20/12 14:53	23.0	65.6
10/20/12 13:30	257.06	1,590	67.30	10/20/12 11:53:48	145.87	1493.8	-46.455	152.39	-39.85	195.46	14.12	189.06	-2.04	198.99	6.81	173.23	-0.12	195.35	-0.21	204.13	-0.10	209.44	-0.02	10/20/12 14:54	23.0	65.1
10/20/12 13:31	257.01	1,591	67.26	10/20/12 11:54:48	145.65	1494.8	-46.669	152.35	-39.88	195.46	14.12	190.02	-1.08	198.99	6.82	173.22	-0.13	195.36	-0.21	204.12	-0.11	209.45	-0.02	10/20/12 14:55	23.0	64.8
10/20/12 13:32	257.10	1,592	67.35	10/20/12 11:55:48	145.71	1495.8	-46.613	152.50	-39.74	195.52	14.18	190.87	-0.23	199.01	6.83	173.22	-0.13	195.34	-0.22	204.13	-0.10	209.44	-0.02	10/20/12 14:56	23.0	64.5
10/20/12 13:33	256.85	1,593	67.10	10/20/12 11:56:48	145.77	1496.8	-46.547	152.35	-39.89	195.48	14.14	191.75	0.65	199.04	6.86	173.22	-0.13	195.34	-0.22	204.13	-0.10	209.45	-0.02	10/20/12 14:57	23.0	64.2
10/20/12 13:34	256.94	1,594	67.18	10/20/12 11:57:48	145.71	1497.8	-46.612	152.48	-39.76	195.46	14.12	192.56	1.46	199.05	6.87	173.23	-0.12	195.34	-0.22	204.12	-0.11	209.45	-0.02	10/20/12 14:58	23.0	64.0
10/20/12 13:35	256.97	1,595	67.22	10/20/12 11:58:48	145.85	1498.8	-46.466	152.44	-39.80	195.52	14.17	193.35	2.25	199.07	6.89	173.22	-0.13	195.34	-0.22	204.12	-0.11	209.45	-0.02	10/20/12 14:59	23.0	64.2
10/20/12 13:36	257.00	1,596	67.25	10/20/12 11:59:48	145.64	1499.8	-46.685	152.33	-39.91	195.52	14.18	194.09	2.99	199.08	6.90	173.22	-0.13	195.35	-0.22	204.12	-0.11	209.44	-0.02	10/20/12 15:00	23.0	64.7
10/20/12 13:37	257.10	1,597	67.34	10/20/12 12:00:48	145.73	1500.8	-46.587	152.46	-39.78	195.53	14.19	194.79	3.69	199.10	6.92	173.22	-0.13	195.34	-0.23	204.13	-0.10	209.44	-0.02	10/20/12 15:01	23.0	65.1
10/20/12 13:38	257.07	1,598	67.31	10/20/12 12:01:48	145.72	1501.8	-46.6	152.60	-39.64	195.56	14.22	195.57	4.47	199.09	6.91	173.22	-0.13	195.35	-0.22	204.12	-0.11	209.45	-0.02	10/20/12 15:02	23.0	66.0
10/20/12 13:39	257.19	1,599	67.44	10/20/12 12:02:48	145.68	1502.8	-46.641	152.54	-39.69	195.49	14.15	196.19	5.09	199.09	6.92	173.22	-0.12	195.34	-0.22	204.12	-0.11	209.45	-0.02	10/20/12 15:03	23.0	67.2
10/20/12 13:40	256.99	1,600	67.24	10/20/12 12:03:48	145.90	1503.8	-46.416	152.35	-39.89	195.49	14.15	196.86	5.76	199.12	6.94	173.22	-0.13	195.36	-0.21	204.15	-0.08	209.45	-0.01	10/20/12 15:04	23.0	68.3
10/20/12 13:41	256.94	1,601	67.18	10/20/12 12:04:48	145.78	1504.8	-46.54	152.38	-39.86	195.60	14.26	197.52	6.42	199.13	6.96	173.22	-0.13	195.35	-0.22	204.11	-0.12	209.43	-0.04	10/20/12 15:05	23.0	69.2
10/20/12 13:42	256.99	1,602	67.23	10/20/12 12:05:48	145.44	1505.8	-46.883	152.27	-39.97	195.57	14.23	198.10	7.00	199.14	6.96	173.22	-0.13	195.35	-0.22	204.13	-0.10	209.43	-0.03	10/20/12 15:06	23.0	70.1
10/20/12 13:43	256.91	1,603	67.16	10/20/12 12:06:48	145.73	1506.8	-46.595	152.17	-40.06	195.57	14.23	198.75	7.65	199.15	6.97	173.21	-0.14	195.34	-0.23	204.12	-0.11	209.45	-0.02	10/20/12 15:07	23.0	70.6
10/20/12 13:44	257.07	1,604	67.32	10/20/12 12:07:48	145.78	1507.8	-46.542	152.26	-39.98	195.57	14.23	199.33	8.23	199.15	6.98	173.22	-0.13	195.34	-0.23	204.12	-0.11	209.44	-0.03	10/20/12 15:08	23.0	70.9
10/20/12 13:45	257.28	1,605	67.53	10/20/12 12:08:48	145.72	1508.8	-46.596	152.23	-40.01	195.64	14.30	199.91	8.81	199.18	7.00	173.21	-0.14	195.33	-0.23	204.12	-0.11	209.45	-0.02	10/20/12 15:09	23.0	71.2
10/20/12 13:46	257.06	1,606	67.30	10/20/12 12:09:48	145.73	1509.8	-46.592	152.08	-40.16	195.52	14.17	200.40	9.30	199.18	7.00	173.22	-0.13	195.35	-0.22	204.12	-0.11	209.44	-0.02	10/20/12 15:10	23.0	71.3
10/20/12 13:47	256.98	1,607	67.22	10/20/12 12:10:48	145.53	1510.8	-46.786	152.40	-39.84	195.61	14.27	200.94	9.84	199.19	7.01	173.20	-0.14	195.34	-0.22	204.11	-0.12	209.45	-0.02	10/20/12 15:11	23.0	71.6
10/20/12 13:48	257.20	1,608	67.45	10/20/12 12:11:48	145.55	1511.8	-46.775	152.15	-40.09	195.58	14.24	201.42	10.32	199.21	7.03	173.22	-0.13	195.35	-0.21	204.14	-0.09	209.44	-0.02	10/20/12 15:12	23.0	71.8
10/20/12 13:49	257.09	1,609	67.34	10/20/12 12:12:48	145.68	1512.8	-46.64	152.29	-39.95	195.65	14.31	201.88	10.78	199.19	7.01	173.21	-0.14	195.36	-0.20	204.11	-0.12	209.45	-0.02	10/20/12 15:13	23.0	72.0
10/20/12 13:50	257.13	1,610	67.38	10/20/12 12:13:48	145.77	1513.8	-46.555	152.29	-39.95	195.60	14.26	202.42	11.32	199.21	7.04	173.22	-0.13	195.34	-0.23	204.12	-0.11	209.43	-0.03	10/20/12 15:14	23.0	71.9
10/20/12 13:51	257.08	1,611	67.33	10/20/12 12:14:48	145.75	1514.8	-46.567	152.12	-40.12	195.63	14.29	202.82	11.72	199.22	7.04	173.21	-0.14	195.35	-0.21	204.13	-0.10	209.44	-0.03	10/20/12 15:15	23.0	71.8
10/20/12 13:52	257.04	1,612	67.28	10/20/12 12:15:48	145.54	1515.8	-46.785	152.34	-39.90	195.66	14.32	203.29	12.19	199.22	7.04	173.21	-0.14	195.33	-0.23	204.13	-0.10	209.44	-0.03	10/20/12 15:16	23.0	71.8
10/20/12 13:53	256.95	1,613	67.19	10/20/12 12:16:48	145.67	1516.8	-46.654	152.38	-39.85	195.62	14.28	203.75	12.65	199.24	7.06	173.22	-0.13	195.35	-0.21	204.12	-0.11	209.44	-0.02	10/20/12 15:17	23.0	71.9
10/20/12 13:54	257.05	1,614	67.30	10/20/12 12:17:48	145.65	1517.8	-46.668	152.31	-39.93	195.62	14.28	204.11	13.01	199.24	7.07	173.21	-0.13	195.34	-0.23	204.13	-0.10	209.44	-0.02	10/20/12 15:18	23.0	71.9
10/20/12 13:55	257.09	1,615	67.34	10/20/12 12:18:48	145.74	1518.8	-46.581	152.22	-40.02	195.69	14.35	204.51	13.41	199.25	7.07	173.23	-0.12	195.36	-0.21	204.13	-0.10	209.44	-0.03	10/20/12 15:19	23.0	71.7
10/20/12 13:56	257.02	1,616	67.27	10/20/12 12:19:48	145.55	1519.8	-46.77	152.17	-40.07	195.72	14.38	204.87	13.77	199.26	7.09	173.22	-0.13	195.33	-0.23	204.13	-0.10	209.44	-0.03	10/20/12 15:20	23.0	70.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 13:57	257.25	1,617	67.49	10/20/12 12:20:48	145.84	1520.8	-46.485	152.25	-39.99	195.75	14.41	205.24	14.14	199.27	7.10	173.21	-0.14	195.34	-0.22	204.13	-0.10	209.44	-0.02	10/20/12 15:21	23.0	69.9
10/20/12 13:58	257.05	1,618	67.30	10/20/12 12:21:48	145.93	1521.8	-46.39	152.09	-40.15	195.75	14.41	205.54	14.44	199.27	7.09	173.20	-0.14	195.33	-0.23	204.12	-0.11	209.45	-0.02	10/20/12 15:22	23.0	70.0
10/20/12 13:59	256.91	1,619	67.15	10/20/12 12:22:48	145.78	1522.8	-46.541	152.11	-40.13	195.77	14.43	205.86	14.76	199.27	7.09	173.22	-0.13	195.33	-0.23	204.13	-0.10	209.44	-0.03	10/20/12 15:23	23.0	70.3
10/20/12 14:00	257.01	1,620	67.26	10/20/12 12:23:48	145.63	1523.8	-46.691	152.07	-40.17	195.69	14.34	206.22	15.12	199.27	7.09	173.21	-0.14	195.34	-0.22	204.11	-0.12	209.44	-0.02	10/20/12 15:24	23.0	70.7
10/20/12 14:01	257.12	1,621	67.37	10/20/12 12:24:48	145.74	1524.8	-46.577	152.23	-40.01	195.72	14.38	206.65	15.55	199.28	7.10	173.22	-0.13	195.34	-0.23	204.12	-0.11	209.44	-0.02	10/20/12 15:25	23.0	71.0
10/20/12 14:02	257.00	1,622	67.25	10/20/12 12:25:48	145.73	1525.8	-46.591	152.05	-40.19	195.78	14.44	206.81	15.71	199.29	7.11	173.22	-0.13	195.34	-0.22	204.12	-0.11	209.44	-0.03	10/20/12 15:26	23.0	71.4
10/20/12 14:03	257.36	1,623	67.60	10/20/12 12:26:48	145.96	1526.8	-46.356	152.37	-39.87	195.72	14.38	207.17	16.07	199.29	7.11	173.22	-0.13	195.32	-0.24	204.11	-0.12	209.44	-0.02	10/20/12 15:27	23.0	71.5
10/20/12 14:04	256.93	1,624	67.17	10/20/12 12:27:48	145.92	1527.8	-46.405	152.41	-39.83	195.70	14.36	207.40	16.30	199.30	7.13	173.21	-0.14	195.34	-0.22	204.12	-0.11	209.44	-0.03	10/20/12 15:28	23.0	71.4
10/20/12 14:05	256.84	1,625	67.09	10/20/12 12:28:48	145.91	1528.8	-46.412	152.33	-39.91	195.73	14.39	207.79	16.69	199.30	7.12	173.21	-0.14	195.34	-0.22	204.12	-0.11	209.43	-0.03	10/20/12 15:29	23.0	71.5
10/20/12 14:06	257.04	1,626	67.29	10/20/12 12:29:48	145.91	1529.8	-46.415	152.24	-40.00	195.75	14.41	208.09	16.99	199.32	7.14	173.21	-0.14	195.33	-0.24	204.12	-0.11	209.44	-0.02	10/20/12 15:30	23.0	71.6
10/20/12 14:07	257.23	1,627	67.48	10/20/12 12:30:48	145.71	1530.8	-46.606	152.14	-40.10	195.84	14.50	208.21	17.11	199.33	7.15	173.22	-0.13	195.35	-0.22	204.13	-0.10	209.43	-0.03	10/20/12 15:31	23.0	71.8
10/20/12 14:08	257.07	1,628	67.32	10/20/12 12:31:48	145.78	1531.8	-46.541	152.11	-40.13	195.77	14.42	208.47	17.37	199.34	7.16	173.22	-0.12	195.33	-0.23	204.12	-0.11	209.44	-0.03	10/20/12 15:32	23.0	71.9
10/20/12 14:09	257.21	1,629	67.46	10/20/12 12:32:48	145.82	1532.8	-46.496	152.12	-40.12	195.84	14.50	208.77	17.67	199.35	7.17	173.22	-0.13	195.34	-0.23	204.11	-0.12	209.44	-0.02	10/20/12 15:33	23.0	71.8
10/20/12 14:10	257.04	1,630	67.29	10/20/12 12:33:48	145.85	1533.8	-46.47	152.11	-40.13	195.80	14.46	208.91	17.81	199.35	7.17	173.20	-0.14	195.32	-0.24	204.11	-0.12	209.44	-0.02	10/20/12 15:34	23.0	71.5
10/20/12 14:11	257.02	1,631	67.27	10/20/12 12:34:48	145.90	1534.8	-46.421	152.24	-40.00	195.79	14.45	209.16	18.06	199.35	7.17	173.22	-0.13	195.33	-0.23	204.11	-0.12	209.44	-0.03	10/20/12 15:35	23.0	71.3
10/20/12 14:12	256.88	1,632	67.13	10/20/12 12:35:48	145.77	1535.8	-46.554	151.96	-40.28	195.83	14.49	209.37	18.27	199.35	7.18	173.21	-0.14	195.33	-0.23	204.12	-0.11	209.45	-0.02	10/20/12 15:36	23.0	71.0
10/20/12 14:13	257.01	1,633	67.25	10/20/12 12:36:48	145.70	1536.8	-46.618	152.01	-40.23	195.82	14.48	209.59	18.49	199.36	7.19	173.21	-0.14	195.33	-0.24	204.13	-0.10	209.44	-0.03	10/20/12 15:37	23.0	70.9
10/20/12 14:14	257.18	1,634	67.43	10/20/12 12:37:48	145.90	1537.8	-46.425	152.09	-40.15	195.91	14.56	209.76	18.66	199.37	7.19	173.21	-0.14	195.33	-0.23	204.13	-0.10	209.43	-0.04	10/20/12 15:38	23.0	71.0
10/20/12 14:15	257.20	1,635	67.44	10/20/12 12:38:48	145.86	1538.8	-46.464	152.27	-39.97	195.93	14.59	209.91	18.81	199.38	7.20	173.21	-0.14	195.34	-0.23	204.11	-0.12	209.44	-0.03	10/20/12 15:39	23.0	71.1
10/20/12 14:16	256.87	1,636	67.11	10/20/12 12:39:48	145.97	1539.8	-46.351	152.20	-40.04	195.92	14.58	210.08	18.98	199.37	7.19	173.21	-0.14	195.33	-0.24	204.11	-0.12	209.44	-0.03	10/20/12 15:40	23.0	71.1
10/20/12 14:17	257.17	1,637	67.42	10/20/12 12:40:48	145.70	1540.8	-46.62	151.99	-40.25	195.92	14.58	210.27	19.17	199.39	7.21	173.22	-0.13	195.33	-0.23	204.12	-0.11	209.43	-0.03	10/20/12 15:41	23.0	71.2
10/20/12 14:18	257.04	1,638	67.29	10/20/12 12:41:48	145.89	1541.8	-46.432	151.96	-40.28	195.95	14.61	210.43	19.33	199.39	7.21	173.21	-0.14	195.34	-0.22	204.11	-0.12	209.43	-0.03	10/20/12 15:42	23.0	71.2
10/20/12 14:19	257.25	1,639	67.50	10/20/12 12:42:48	146.00	1542.8	-46.324	152.15	-40.09	195.98	14.64	210.59	19.49	199.38	7.20	173.21	-0.14	195.33	-0.23	204.11	-0.12	209.44	-0.03	10/20/12 15:43	23.0	71.3
10/20/12 14:20	257.19	1,640	67.44	10/20/12 12:43:48	145.83	1543.8	-46.494	152.07	-40.16	195.99	14.65	210.76	19.66	199.38	7.20	173.21	-0.14	195.34	-0.23	204.12	-0.11	209.43	-0.03	10/20/12 15:44	23.0	71.5
10/20/12 14:21	257.00	1,641	67.25	10/20/12 12:44:48	145.89	1544.8	-46.43	152.11	-40.13	195.94	14.59	210.92	19.82	199.39	7.21	173.21	-0.13	195.34	-0.22	204.11	-0.12	209.44	-0.03	10/20/12 15:45	23.0	71.7
10/20/12 14:22	257.23	1,642	67.48	10/20/12 12:45:48	145.69	1545.8	-46.631	152.06	-40.18	196.01	14.67	211.06	19.96	199.40	7.22	173.21	-0.14	195.32	-0.25	204.12	-0.11	209.45	-0.02	10/20/12 15:46	23.0	71.8
10/20/12 14:23	257.02	1,643	67.27	10/20/12 12:46:48	145.84	1546.8	-46.477	152.04	-40.20	195.98	14.64	211.18	20.08	199.39	7.22	173.20	-0.15	195.33	-0.23	204.11	-0.12	209.44	-0.03	10/20/12 15:47	23.0	71.8
10/20/12 14:24	257.08	1,644	67.33	10/20/12 12:47:48	145.73	1547.8	-46.587	151.90	-40.34	195.96	14.62	211.33	20.23	199.41	7.23	173.21	-0.14	195.33	-0.24	204.12	-0.11	209.43	-0.03	10/20/12 15:48	23.0	71.7
10/20/12 14:25	257.04	1,645	67.29	10/20/12 12:48:48	145.82	1548.8	-46.503	152.07	-40.17	195.91	14.57	211.41	20.31	199.42	7.24	173.22	-0.13	195.33	-0.23	204.13	-0.10	209.45	-0.01	10/20/12 15:49	23.0	71.5
10/20/12 14:26	257.08	1,646	67.33	10/20/12 12:49:48	145.90	1549.8	-46.422	152.14	-40.10	195.96	14.62	211.58	20.48	199.42	7.24	173.22	-0.13	195.33	-0.24	204.13	-0.10	209.44	-0.03	10/20/12 15:50	23.0	71.2
10/20/12 14:27	257.10	1,647	67.35	10/20/12 12:50:48	145.91	1550.8	-46.412	151.83	-40.41	196.01	14.67	211.66	20.56	199.43	7.25	173.22	-0.13	195.34	-0.23	204.11	-0.12	209.44	-0.03	10/20/12 15:51	23.0	71.0
10/20/12 14:28	257.00	1,648	67.24	10/20/12 12:51:48	145.76	1551.8	-46.563	151.98	-40.26	196.06	14.71	211.83	20.73	199.42	7.24	173.21	-0.14	195.33	-0.24	204.11	-0.12	209.44	-0.03	10/20/12 15:52	23.0	71.0
10/20/12 14:29	257.19	1,649	67.44	10/20/12 12:52:48	145.84	1552.8	-46.481	151.90	-40.34	195.96	14.62	211.88	20.78	199.42	7.25	173.21	-0.14	195.32	-0.24	204.14	-0.09	209.43	-0.04	10/20/12 15:53	23.0	70.4
10/20/12 14:30	257.14	1,650	67.39	10/20/12 12:53:48	146.12	1553.8	-46.204	152.00	-40.24	196.01	14.67	212.05	20.95	199.43	7.25	173.21	-0.14	195.33	-0.24	204.13	-0.10	209.43	-0.03	10/20/12 15:54	23.0	70.5
10/20/12 14:31	256.96	1,651	67.21	10/20/12 12:54:48	145.90	1554.8	-46.423	151.83	-40.40	196.04	14.70	212.12	21.02	199.43	7.26	173.21	-0.14	195.32	-0.24	204.12	-0.11	209.44	-0.03	10/20/12 15:55	23.0	70.4
10/20/12 14:32	256.98	1,652	67.23	10/20/12 12:55:48	145.74	1555.8	-46.579	151.73	-40.51	195.97	14.63	212.23	21.13	199.43	7.25	173.21	-0.14	195.34	-0.22	204.11	-0.12	209.43	-0.03	10/20/12 15:56	23.0	70.3
10/20/12 14:33	257.28	1,653	67.52	10/20/12 12:56:48	145.98	1556.8	-46.343	151.98	-40.26	196.06	14.71	212.25	21.15	199.44	7.26	173.21	-0.14	195.32	-0.25	204.13	-0.10	209.43	-0.03	10/20/12 15:57	23.0	70.5
10/20/12 14:34	256.96	1,654	67.20	10/20/12 12:57:48	145.91	1557.8	-46.411	151.70	-40.54	196.08	14.74	212.39	21.29	199.44	7.26	173.19	-0.16	195.33	-0.23	204.10	-0.13	209.43	-0.03	10/20/12 15:58	23.0	70.6
10/20/12 14:35	256.94	1,655	67.19	10/20/12 12:58:48	145.66	1558.8	-46.656	152.02	-40.21	196.07	14.72	212.50	21.40	199.44	7.27	173.21	-0.14	195.33	-0.23	204.13	-0.10	209.43	-0.04	10/20/12 15:59	23.0	69.9
10/20/12 14:36	257.11	1,656	67.36	10/20/12 12:59:48	145.79	1559.8	-46.527	152.00	-40.24	196.05	14.71	212.59	21.49	199.44	7.27	173.21	-0.14	195.32	-0.24	204.13	-0.10	209.44	-0.02	10/20/12 16:00	23.0	69.7
10/20/12 14:37	257.39	1,657	67.64	10/20/12 13:00:48	145.87	1560.8	-46.454	151.80	-40.44	196.10	14.75	212.62	21.52	199.45	7.27	173.21	-0.14	195.32	-0.24	204.14	-0.09	209.43	-0.03	10/20/12 16:01	23.0	69.7
10/20/12 14:38	257.11	1,658	67.35	10/20/12 13:01:48	145.92	1561.8	-46.4	151.72	-40.52	196.07	14.73	212.74	21.64	199.46	7.28	173.22	-0.13	195.31	-0.25	204.12	-0.11	209.42	-0.05	10/20/12 16:02	23.0	69.0
10/20/12 14:39	256.93	1,659	67.18	10/20/12 13:02:48	145.78	1562.8	-46.539	151.91	-40.32	196.04	14.70	212.79	21.69	199.45	7.28	173.21	-0.14	195.33	-0.24	204.13	-0.10	209.42	-0.05	10/20/12 16:03	23.0	68.2
10/20/12 14:40	256.95	1,660	67.20	10/20/12 13:03:48	145.83	1563.8	-46.486	151.67	-40.57	196.05	14.71	212.94	21.84	199.46	7.28	173.21	-0.14	195.32	-0.24	204.12	-0.11	209.43	-0.03	10/20/12 16:04	23.0	68.1
10/20/12 14:41	257.11	1,661	67.36	10/20/12 13:04:48	145.79	1564.8	-46.527	151.74	-40.50	196.14	14.80	212.91	21.81	199.47	7.29	173.21	-0.14	195.35	-0.21	204.12	-0.11	209.43	-0.03	10/20/12 16:05	23.0	68.7
10/20/12 14:42	257.10	1,662	67.34	10/20/12 13:05:48	145.82	1565.8	-46.502	151.75	-40.48	196.19	14.85	213.07	21.97	199.46	7.29	173.21	-0.14	195.32	-0.24	204.12	-0.11	209.42	-0.04	10/20/12 16:06	23.0	68.9
10/20/12 14:43	257.13	1,663	67.38	10/20/12 13:06:48	145.85	1566.8	-46.471	151.70	-40.54	196.19	14.85	213.06	21.96	199.47	7.29	173.22	-0.12	195.32	-0.24	204.12	-0.11	209.44	-0.03	10/20/12 16:07	23.0	68.6
10/20/12 14:44	257.12	1,664	67.36	10/20/12 13:07:48	145.92	1567.8	-46.404	151.76	-40.48	196.12	14.78	213.17	22.07	199.48	7.30	173.21	-0.14	195.33	-0.23	204.11	-0.12	209.43	-0.03	10/20/12 16:08	23.0	67.9
10/20/12 14:45	256.87	1,665	67.12	10/20/12 13:08:48	145.95	1568.8	-46.371	151.48	-40.76	196.17	14.83	213.29	22.19	199.47	7.29	173.22	-0.13	195.31	-0.25	204.12	-0.11	209.44	-0.03	10/20/12 16:09	23.0	67.0
10/20/12 14:46	257.07	1,666	67.32	10/20/12 13:09:48	145.89	1569.8	-46.428	151.75	-40.49	196.19	14.85	213.26	22.16	199.49	7.31	173.21	-0.14	195.31	-0.25	204.11	-0.12	209.43	-0.03	10/20/12 16:10	23.0	66.3
10/20/12 14:47	257.04	1,667	67.29	10/20/12 13:10:48	145.89	1570.8	-46.431	151.74	-40.50	196.13	14.79	213.38	22.28	199.49	7.31	173.22	-0.13	195.31	-0.25	204.11	-0.12	209.43	-0.03	10/20/12 16:11	23.0	65.7
10/20/12 14:48	257.13	1,668	67.38	10/20/12 13:11:48	145.86	1571.8	-46.461	151.79	-40.45	196.17	14.83	213.42	22.32	199.49	7.31	173.20	-0.15	195.31	-0.25	204.12	-0.11	209.43	-0.03	10/20/12 16:12	23.0	65.3
10/20/12 14:49	257.08	1,669	67.33	10/20/12 13:12:48	145.87	1572.8	-46.451	151.63	-40.61	196.16	14.82	213.46	22.36	199.49	7.31	173.21	-0.14	195.32	-0.25	204.11	-0.12	209.44	-0.03	10/20/12 16:13	23.0	65.1
10/20/12 14:50	257.06	1,670	67.31	10/20/12 13:13:48	145.91	1573.8	-46.409	151.73	-40.51	196.21	14.87	213.52	22.42	199.48	7.31	173.21	-0.14	195.32	-0.24	204.11	-0.12	209.43	-0.03	10/20/12 16:14	23.0	64.9
10/20/12 14:51	257.02	1,671	67.27	10/20/12 13:14:48	145.98	1574.8	-46.337	151.66	-40.58	196.26	14.92	213.57	22.47	199.48	7.30	173.21	-0.14	195.32	-0.25	204.11	-0.12	209.43	-0.04	10/20/12 16:15	23.0	64.8
10/20/12 14:52	257.26	1,672	67.50	10/20/12 13:15:48	145.83	1575.8	-46.49	151.67	-40.57	196.27	14.93	213.58	22.48	199.49	7.31	173.21	-0.14	195.32	-0.25	204.10	-0.13	209.44	-0.03	10/20/12 16:16	23.0	64.7
10/20/12 14:53	257.06	1,673	67.30	10/20/12 13:16:48	145.97	1576.8	-46.351	151.64	-40.60	196.26	14.92	213.66	22.56	199.49	7.32	173.22	-0.13	195.31	-0.26	204.12	-0.11	209.43	-0.04	10/20/12 16:17	23.0	64.7
10/20/12 14:54	257.26	1,674	67.51	10/20/12 13:17:48	145.90	1577.8	-46.418	151.63	-40.60	196.18	14.83	213.71	22.61	199.49	7.31	173.20	-0.14	195.31	-0.25	204.11	-0.12	209.43	-0.04	10/20/12 16:18	23.0	64.6
10/20/12 14:55	257.03	1,675	67.28	10/20/12 13:18:48	145.95	1578.8	-46.371	151.62	-40.62	196.26	14.92	213.72	22.62	199.50	7.33	173.20	-0.15	195.32	-0.25	204.13	-0.10	209.43	-0.03	10/20/12 16:19	23.0	64.5
10/20/12 14:56	257.05	1,676	67.30	10/20/12 13:19:48	145.85	1579.8	-46.474	151.61	-40.63	196.17	14.83	213.75	22.65	199.49	7.32	173.21	-0.14	195.30	-0.26	204.10	-0.13	209.43	-0.03	10/20/12 16:20	23.0	64.4
10/20/12 14:57	257.02	1,677	67.27	10/20/12 13:20:48	146.07	1580.8	-46.255	151.50	-40.74	196.28	14.94	213.83	22.73	199.50	7.32	173.20	-0.15	195.31	-0.25	204.11	-0.12	209.44	-0.02	10/20/12 16:21	23.0	64.3
10/20/12 14:58	257.14	1,678	67.38	10/20/12 13:21:48	145.67	1581.8	-46.647	151.63	-40.61	196.30	14.95	213.84	22.74	199.52	7.34	173.21	-0.14	195.31	-0.26	204.11	-0.12	209.42	-0.05	10/20/12 16:22	23.0	64.2
10/20/12 14:59	257.07	1,679	67.31	10/20/12 13:22:48	145.91	1582.8	-46.407	151.52	-40.72	196.29	14.95	213.87	22.77	199.51	7.33	173.19	-0.16	195.32	-0.24	204.12	-0.11	209.42	-0.04	10/20/12 16:23	23.0	64.0

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 15:00	257.26	1,680	67.50	10/20/12 13:23:48	145.66	1583.8	-46.663	151.47	-40.77	196.30	14.96	213.86	22.76	199.51	7.34	173.20	-0.15	195.32	-0.24	204.12	-0.11	209.42	-0.04	10/20/12 16:24	23.0	64.0
10/20/12 15:01	257.32	1,681	67.57	10/20/12 13:24:48	145.84	1584.8	-46.481	151.61	-40.62	196.25	14.91	213.98	22.88	199.51	7.34	173.20	-0.15	195.31	-0.25	204.13	-0.10	209.43	-0.04	10/20/12 16:25	23.0	64.0
10/20/12 15:02	257.21	1,682	67.46	10/20/12 13:25:48	145.92	1585.8	-46.396	151.51	-40.73	196.32	14.98	213.96	22.86	199.51	7.33	173.20	-0.15	195.32	-0.24	204.11	-0.12	209.43	-0.03	10/20/12 16:26	23.0	64.1
10/20/12 15:03	257.05	1,683	67.30	10/20/12 13:26:48	145.75	1586.8	-46.573	151.55	-40.69	196.36	15.02	213.95	22.85	199.52	7.35	173.21	-0.14	195.32	-0.24	204.10	-0.13	209.42	-0.04	10/20/12 16:27	23.0	64.1
10/20/12 15:04	257.21	1,684	67.46	10/20/12 13:27:48	145.90	1587.8	-46.421	151.49	-40.75	196.29	14.94	213.98	22.88	199.52	7.34	173.20	-0.15	195.31	-0.26	204.12	-0.11	209.43	-0.03	10/20/12 16:28	23.0	64.2
10/20/12 15:05	256.90	1,685	67.15	10/20/12 13:28:48	145.86	1588.8	-46.46	151.37	-40.87	196.38	15.04	214.06	22.96	199.52	7.34	173.20	-0.15	195.35	-0.22	204.11	-0.12	209.43	-0.03	10/20/12 16:29	23.0	64.3
10/20/12 15:06	257.15	1,686	67.39	10/20/12 13:29:48	145.96	1589.8	-46.364	151.37	-40.87	196.39	15.05	214.09	22.99	199.51	7.34	173.21	-0.14	195.31	-0.26	204.11	-0.12	209.43	-0.04	10/20/12 16:30	23.0	64.7
10/20/12 15:07	257.17	1,687	67.42	10/20/12 13:30:48	145.86	1590.8	-46.46	151.09	-41.15	196.36	15.02	214.10	23.00	199.51	7.33	173.20	-0.15	195.32	-0.25	204.12	-0.11	209.43	-0.04	10/20/12 16:31	23.0	65.3
10/20/12 15:08	257.05	1,688	67.29	10/20/12 13:31:48	145.87	1591.8	-46.45	151.59	-40.65	196.31	14.97	214.11	23.01	199.53	7.35	173.20	-0.15	195.30	-0.26	204.11	-0.12	209.43	-0.03	10/20/12 16:32	23.0	66.1
10/20/12 15:09	256.99	1,689	67.24	10/20/12 13:32:48	145.89	1592.8	-46.435	151.30	-40.94	196.39	15.05	214.18	23.08	199.52	7.34	173.21	-0.14	195.32	-0.24	204.11	-0.12	209.43	-0.04	10/20/12 16:33	23.0	67.0
10/20/12 15:10	257.12	1,690	67.36	10/20/12 13:33:48	145.71	1593.8	-46.613	151.27	-40.97	196.42	15.08	214.14	23.04	199.52	7.34	173.21	-0.14	195.31	-0.25	204.11	-0.12	209.44	-0.03	10/20/12 16:34	23.0	67.6
10/20/12 15:11	257.08	1,691	67.33	10/20/12 13:34:48	145.85	1594.8	-46.474	151.40	-40.84	196.37	15.03	214.16	23.06	199.52	7.34	173.20	-0.15	195.31	-0.25	204.11	-0.12	209.43	-0.04	10/20/12 16:35	23.0	68.0
10/20/12 15:12	257.09	1,692	67.34	10/20/12 13:35:48	145.75	1595.8	-46.574	151.20	-41.03	196.40	15.06	214.15	23.05	199.51	7.33	173.21	-0.14	195.34	-0.22	204.11	-0.12	209.43	-0.03	10/20/12 16:36	23.0	68.2
10/20/12 15:13	257.14	1,693	67.38	10/20/12 13:36:48	145.88	1596.8	-46.442	151.43	-40.81	196.39	15.05	214.21	23.11	199.52	7.34	173.21	-0.14	195.30	-0.26	204.11	-0.12	209.42	-0.04	10/20/12 16:37	23.0	68.1
10/20/12 15:14	257.19	1,694	67.43	10/20/12 13:37:48	145.79	1597.8	-46.527	151.20	-41.04	196.44	15.10	214.18	23.08	199.52	7.34	173.20	-0.14	195.30	-0.27	204.11	-0.12	209.43	-0.03	10/20/12 16:38	23.0	68.0
10/20/12 15:15	257.05	1,695	67.29	10/20/12 13:38:48	146.03	1598.8	-46.294	151.36	-40.88	196.48	15.14	214.28	23.18	199.53	7.36	173.21	-0.14	195.31	-0.25	204.11	-0.12	209.43	-0.03	10/20/12 16:39	23.0	68.1
10/20/12 15:16	257.27	1,696	67.51	10/20/12 13:39:48	146.03	1599.8	-46.292	151.50	-40.74	196.45	15.11	214.28	23.18	199.52	7.35	173.20	-0.15	195.30	-0.26	204.11	-0.12	209.43	-0.04	10/20/12 16:40	23.0	68.1
10/20/12 15:17	257.20	1,697	67.44	10/20/12 13:40:48	146.00	1600.8	-46.323	151.24	-41.00	196.46	15.12	214.32	23.22	199.52	7.34	173.20	-0.15	195.32	-0.24	204.13	-0.10	209.42	-0.04	10/20/12 16:41	23.0	68.0
10/20/12 15:18	257.10	1,698	67.34	10/20/12 13:41:48	145.86	1601.8	-46.463	151.23	-41.01	196.48	15.14	214.34	23.24	199.52	7.35	173.21	-0.14	195.32	-0.25	204.11	-0.12	209.43	-0.04	10/20/12 16:42	23.0	67.9
10/20/12 15:19	256.97	1,699	67.22	10/20/12 13:42:48	145.95	1602.8	-46.37	151.29	-40.95	196.47	15.13	214.33	23.23	199.53	7.36	173.20	-0.15	195.30	-0.26	204.10	-0.13	209.42	-0.04	10/20/12 16:43	23.0	67.8
10/20/12 15:20	257.17	1,700	67.42	10/20/12 13:43:48	145.86	1603.8	-46.461	151.32	-40.92	196.43	15.09	214.38	23.28	199.52	7.35	173.20	-0.15	195.31	-0.25	204.12	-0.11	209.43	-0.03	10/20/12 16:44	23.0	67.8
10/20/12 15:21	257.06	1,701	67.31	10/20/12 13:44:48	145.83	1604.8	-46.491	151.23	-41.01	196.49	15.15	214.41	23.31	199.52	7.34	173.20	-0.14	195.31	-0.26	204.11	-0.12	209.43	-0.04	10/20/12 16:45	23.0	67.8
10/20/12 15:22	257.18	1,702	67.43	10/20/12 13:45:48	145.99	1605.8	-46.333	151.33	-40.90	196.45	15.11	214.40	23.30	199.55	7.38	173.20	-0.15	195.31	-0.25	204.12	-0.11	209.44	-0.03	10/20/12 16:46	23.0	67.6
10/20/12 15:23	257.04	1,703	67.29	10/20/12 13:46:48	145.95	1606.8	-46.367	151.13	-41.11	196.44	15.10	214.39	23.29	199.54	7.36	173.19	-0.15	195.31	-0.25	204.10	-0.13	209.43	-0.04	10/20/12 16:47	23.0	67.3
10/20/12 15:24	257.22	1,704	67.46	10/20/12 13:47:48	145.79	1607.8	-46.527	151.16	-41.08	196.56	15.22	214.42	23.32	199.54	7.36	173.20	-0.15	195.31	-0.26	204.10	-0.13	209.43	-0.03	10/20/12 16:48	23.0	67.4
10/20/12 15:25	256.97	1,705	67.22	10/20/12 13:48:48	146.03	1608.8	-46.288	151.10	-41.14	196.54	15.20	214.45	23.35	199.53	7.35	173.19	-0.16	195.30	-0.27	204.11	-0.12	209.43	-0.04	10/20/12 16:49	23.0	67.4
10/20/12 15:26	257.07	1,706	67.32	10/20/12 13:49:48	145.88	1609.8	-46.437	151.12	-41.12	196.51	15.17	214.50	23.40	199.53	7.36	173.21	-0.14	195.29	-0.27	204.12	-0.11	209.43	-0.04	10/20/12 16:50	23.0	67.3
10/20/12 15:27	257.16	1,707	67.41	10/20/12 13:50:48	146.05	1610.8	-46.275	151.31	-40.93	196.55	15.21	214.43	23.33	199.54	7.36	173.20	-0.15	195.30	-0.26	204.11	-0.12	209.43	-0.04	10/20/12 16:51	23.0	67.1
10/20/12 15:28	257.14	1,708	67.38	10/20/12 13:51:48	146.11	1611.8	-46.212	151.27	-40.96	196.55	15.21	214.48	23.38	199.54	7.36	173.21	-0.14	195.31	-0.26	204.11	-0.12	209.44	-0.03	10/20/12 16:52	23.0	67.1
10/20/12 15:29	257.29	1,709	67.54	10/20/12 13:52:48	146.01	1612.8	-46.307	151.15	-41.09	196.56	15.22	214.49	23.39	199.54	7.36	173.21	-0.14	195.32	-0.24	204.11	-0.12	209.44	-0.03	10/20/12 16:53	23.0	67.1
10/20/12 15:30	257.30	1,710	67.55	10/20/12 13:53:48	146.08	1613.8	-46.237	150.98	-41.26	196.59	15.25	214.53	23.43	199.53	7.35	173.20	-0.15	195.30	-0.27	204.11	-0.12	209.42	-0.04	10/20/12 16:54	23.0	67.1
10/20/12 15:31	257.27	1,711	67.52	10/20/12 13:54:48	146.12	1614.8	-46.205	151.24	-40.99	196.56	15.22	214.46	23.36	199.54	7.36	173.21	-0.14	195.30	-0.26	204.12	-0.11	209.43	-0.03	10/20/12 16:55	23.0	67.0
10/20/12 15:32	257.23	1,712	67.48	10/20/12 13:55:48	146.12	1615.8	-46.204	151.02	-41.22	196.61	15.27	214.47	23.37	199.53	7.35	173.20	-0.15	195.30	-0.27	204.11	-0.12	209.43	-0.04	10/20/12 16:56	23.0	66.8
10/20/12 15:33	257.25	1,713	67.50	10/20/12 13:56:48	145.95	1616.8	-46.373	151.14	-41.09	196.56	15.22	214.56	23.46	199.54	7.36	173.19	-0.16	195.30	-0.26	204.11	-0.12	209.43	-0.03	10/20/12 16:57	23.0	66.7
10/20/12 15:34	257.19	1,714	67.44	10/20/12 13:57:48	145.87	1617.8	-46.45	150.97	-41.27	196.61	15.27	214.52	23.42	199.55	7.38	173.19	-0.16	195.31	-0.25	204.11	-0.12	209.43	-0.03	10/20/12 16:58	23.0	66.6
10/20/12 15:35	257.18	1,715	67.42	10/20/12 13:58:48	145.93	1618.8	-46.39	150.99	-41.24	196.59	15.24	214.55	23.45	199.56	7.38	173.19	-0.16	195.31	-0.25	204.12	-0.11	209.42	-0.04	10/20/12 16:59	23.0	66.6
10/20/12 15:36	257.18	1,716	67.43	10/20/12 13:59:48	146.10	1619.8	-46.217	151.07	-41.17	196.57	15.23	214.51	23.41	199.54	7.36	173.21	-0.14	195.30	-0.26	204.10	-0.13	209.44	-0.03	10/20/12 17:00	23.0	66.4
10/20/12 15:37	257.20	1,717	67.44	10/20/12 14:00:48	145.94	1620.8	-46.384	150.99	-41.25	196.62	15.28	214.52	23.42	199.55	7.37	173.20	-0.15	195.31	-0.25	204.10	-0.13	209.42	-0.05	10/20/12 17:01	23.0	66.3
10/20/12 15:38	257.08	1,718	67.32	10/20/12 14:01:48	145.94	1621.8	-46.377	150.98	-41.26	196.63	15.29	214.56	23.46	199.54	7.37	173.21	-0.14	195.30	-0.26	204.14	-0.09	209.43	-0.04	10/20/12 17:02	23.0	66.3
10/20/12 15:39	257.35	1,719	67.60	10/20/12 14:02:48	145.95	1622.8	-46.371	150.93	-41.31	196.59	15.25	214.53	23.43	199.55	7.37	173.20	-0.15	195.30	-0.27	204.11	-0.12	209.43	-0.04	10/20/12 17:03	23.0	66.3
10/20/12 15:40	257.35	1,720	67.60	10/20/12 14:03:48	145.89	1623.8	-46.433	151.01	-41.23	196.63	15.29	214.54	23.44	199.54	7.36	173.20	-0.15	195.30	-0.27	204.11	-0.12	209.43	-0.03	10/20/12 17:04	23.0	66.3
10/20/12 15:41	257.30	1,721	67.55	10/20/12 14:04:48	145.79	1624.8	-46.531	150.85	-41.39	196.56	15.22	214.61	23.51	199.54	7.37	173.20	-0.15	195.30	-0.26	204.11	-0.12	209.43	-0.04	10/20/12 17:05	23.0	66.2
10/20/12 15:42	257.14	1,722	67.39	10/20/12 14:05:48	145.95	1625.8	-46.367	150.65	-41.59	196.68	15.34	214.54	23.44	199.54	7.37	173.21	-0.14	195.30	-0.27	204.11	-0.12	209.44	-0.03	10/20/12 17:06	23.0	66.1
10/20/12 15:43	257.12	1,723	67.37	10/20/12 14:06:48	146.08	1626.8	-46.241	151.06	-41.18	196.59	15.25	214.50	23.40	199.55	7.37	173.20	-0.15	195.29	-0.28	204.12	-0.11	209.43	-0.04	10/20/12 17:07	23.0	65.9
10/20/12 15:44	257.11	1,724	67.35	10/20/12 14:07:48	145.82	1627.8	-46.503	150.96	-41.28	196.67	15.33	214.55	23.45	199.55	7.37	173.21	-0.14	195.29	-0.27	204.11	-0.12	209.44	-0.03	10/20/12 17:08	23.0	65.7
10/20/12 15:45	257.21	1,725	67.45	10/20/12 14:08:48	146.04	1628.8	-46.276	150.93	-41.31	196.59	15.25	214.56	23.46	199.56	7.38	173.22	-0.13	195.30	-0.27	204.11	-0.12	209.44	-0.02	10/20/12 17:09	23.0	65.5
10/20/12 15:46	257.14	1,726	67.38	10/20/12 14:09:48	145.99	1629.8	-46.331	150.90	-41.34	196.70	15.36	214.55	23.45	199.55	7.37	173.19	-0.16	195.29	-0.28	204.12	-0.11	209.42	-0.05	10/20/12 17:10	23.0	65.2
10/20/12 15:47	257.19	1,727	67.44	10/20/12 14:10:48	146.11	1630.8	-46.209	150.87	-41.36	196.62	15.28	214.60	23.50	199.55	7.37	173.21	-0.14	195.31	-0.25	204.11	-0.12	209.42	-0.04	10/20/12 17:11	23.0	65.0
10/20/12 15:48	257.05	1,728	67.30	10/20/12 14:11:48	146.09	1631.8	-46.234	150.94	-41.30	196.66	15.32	214.58	23.48	199.54	7.36	173.20	-0.15	195.30	-0.27	204.11	-0.12	209.43	-0.04	10/20/12 17:12	23.0	64.9
10/20/12 15:49	257.20	1,729	67.44	10/20/12 14:12:48	145.85	1632.8	-46.474	150.94	-41.30	196.68	15.34	214.61	23.51	199.55	7.38	173.20	-0.15	195.29	-0.27	204.12	-0.11	209.43	-0.04	10/20/12 17:13	23.0	64.8
10/20/12 15:50	257.14	1,730	67.39	10/20/12 14:13:48	145.77	1633.8	-46.554	151.09	-41.15	196.63	15.29	214.64	23.54	199.55	7.37	173.20	-0.15	195.29	-0.27	204.10	-0.13	209.43	-0.03	10/20/12 17:14	23.0	64.7
10/20/12 15:51	257.12	1,731	67.37	10/20/12 14:14:48	145.94	1634.8	-46.383	150.92	-41.32	196.74	15.40	214.65	23.55	199.56	7.38	173.20	-0.15	195.30	-0.26	204.10	-0.13	209.43	-0.03	10/20/12 17:15	23.0	64.6
10/20/12 15:52	257.03	1,732	67.28	10/20/12 14:15:48	145.94	1635.8	-46.384	150.94	-41.30	196.78	15.44	214.60	23.50	199.56	7.38	173.20	-0.15	195.31	-0.26	204.11	-0.12	209.42	-0.04	10/20/12 17:16	23.0	64.5
10/20/12 15:53	257.03	1,733	67.28	10/20/12 14:16:48	146.01	1636.8	-46.314	150.72	-41.52	196.71	15.37	214.60	23.50	199.54	7.37	173.20	-0.15	195.29	-0.27	204.10	-0.13	209.43	-0.04	10/20/12 17:17	23.0	64.4
10/20/12 15:54	257.36	1,734	67.61	10/20/12 14:17:48	146.02	1637.8	-46.305	150.98	-41.26	196.76	15.42	214.62	23.52	199.54	7.37	173.21	-0.14	195.30	-0.27	204.11	-0.12	209.43	-0.03	10/20/12 17:18	23.0	64.3
10/20/12 15:55	257.19	1,735	67.44	10/20/12 14:18:48	145.95	1638.8	-46.375	151.05	-41.19	196.69	15.35	214.66	23.56	199.55	7.37	173.21	-0.14	195.30	-0.26	204.10	-0.13	209.43	-0.03	10/20/12 17:19	23.0	64.0
10/20/12 15:56	257.13	1,736	67.38	10/20/12 14:19:48	146.21	1639.8	-46.108	150.69	-41.55	196.71	15.37	214.59	23.49	199.56	7.38	173.20	-0.15	195.30	-0.27	204.10	-0.13	209.43	-0.04	10/20/12 17:20	23.0	63.8
10/20/12 15:57	257.15	1,737	67.39	10/20/12 14:20:48	146.01	1640.8	-46.314	150.82	-41.41	196.77	15.43	214.62	23.52	199.54	7.36	173.19	-0.15	195.30	-0.26	204.10	-0.13	209.43	-0.04	10/20/12 17:21	23.0	63.5
10/20/12 15:58	257.07	1,738	67.32	10/20/12 14:21:48	145.97	1641.8	-46.35	150.76	-41.48	196.69	15.35	214.64	23.54	199.55	7.37	173.20	-0.15	195.30	-0.26	204.10	-0.13	209.42	-0.04	10/20/12 17:22	23.0	63.2
10/20/12 15:59	257.21	1,739	67.46	10/20/12 14:22:48	145.97	1642.8	-46.348	150.94	-41.30	196.73	15.39	214.64	23.54	199.56	7.38	173.20	-0.15	195.29	-0.27	204.11	-0.12	209.43	-0.04	10/20/12 17:23	23.0	62.9
10/20/12 16:00	257.12	1,740	67.37	10/20/12 14:23:48	145.89	1643.8	-46.435	150.69	-41.55	196.72	15.38	214.66	23.56	199.55	7.38	173.22	-0.13	195.31	-0.26	204.11	-0.12	209.43	-0.04	10/20/12 17:24	23.0	62.8
10/20/12 16:01	257.14	1,741	67.39	10/20/12 14:24:48	145.90	1644.8	-46.42	150.74	-41.50	196.76	15.42	214.68	23.58	199.55	7.37	173.19	-0.16	195.32	-0.24	204.11	-0.12	209.43	-0.03	10/20/12 17:25	23.0	62.8
10/20/12 16:02	257.14	1,742	67.39	10/20/12 14:25:48	145.97	1645.8	-46.351	150.73	-41.51	196.73	15.39	214.65	23.55	199.55	7.37	173.19	-0.16	195.31	-0.26	204.10	-0.13	209.42	-0.04	10/20/12 17:26	23.0	62.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 16:03	257.13	1,743	67.38	10/20/12 14:26:48	145.90	1646.8	-46.422	150.76	-41.48	196.77	15.43	214.67	23.57	199.55	7.37	173.19	-0.16	195.30	-0.26	204.13	-0.10	209.43	-0.03	10/20/12 17:27	23.0	62.8
10/20/12 16:04	256.96	1,744	67.20	10/20/12 14:27:48	145.96	1647.8	-46.362	150.61	-41.63	196.87	15.53	214.63	23.53	199.55	7.37	173.21	-0.14	195.32	-0.25	204.11	-0.12	209.44	-0.03	10/20/12 17:28	23.0	62.9
10/20/12 16:05	257.08	1,745	67.33	10/20/12 14:28:48	146.04	1648.8	-46.28	150.74	-41.50	196.78	15.44	214.62	23.52	199.55	7.37	173.21	-0.14	195.30	-0.27	204.11	-0.12	209.43	-0.04	10/20/12 17:29	23.0	62.9
10/20/12 16:06	257.10	1,746	67.35	10/20/12 14:29:48	145.87	1649.8	-46.45	150.68	-41.56	196.76	15.42	214.64	23.54	199.56	7.38	173.19	-0.16	195.30	-0.26	204.11	-0.12	209.43	-0.03	10/20/12 17:30	23.0	62.9
10/20/12 16:07	257.00	1,747	67.24	10/20/12 14:30:48	145.95	1650.8	-46.372	150.52	-41.72	196.78	15.44	214.66	23.56	199.56	7.38	173.20	-0.15	195.30	-0.26	204.12	-0.11	209.42	-0.05	10/20/12 17:31	23.0	62.9
10/20/12 16:08	257.26	1,748	67.51	10/20/12 14:31:48	146.05	1651.8	-46.268	150.59	-41.64	196.86	15.52	214.66	23.56	199.56	7.38	173.20	-0.15	195.31	-0.25	204.12	-0.11	209.43	-0.04	10/20/12 17:32	23.0	62.9
10/20/12 16:09	257.10	1,749	67.35	10/20/12 14:32:48	145.76	1652.8	-46.565	150.54	-41.70	196.79	15.45	214.65	23.55	199.56	7.38	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.44	-0.03	10/20/12 17:33	23.0	63.0
10/20/12 16:10	257.06	1,750	67.31	10/20/12 14:33:48	145.93	1653.8	-46.392	150.64	-41.60	196.88	15.54	214.64	23.54	199.56	7.39	173.21	-0.14	195.28	-0.28	204.12	-0.11	209.43	-0.04	10/20/12 17:34	23.0	63.0
10/20/12 16:11	257.06	1,751	67.31	10/20/12 14:34:48	145.90	1654.8	-46.418	150.64	-41.60	196.86	15.52	214.67	23.57	199.56	7.39	173.20	-0.15	195.30	-0.27	204.11	-0.12	209.43	-0.03	10/20/12 17:35	23.0	63.1
10/20/12 16:12	257.04	1,752	67.29	10/20/12 14:35:48	146.10	1655.8	-46.224	150.66	-41.58	196.84	15.49	214.71	23.61	199.56	7.39	173.21	-0.14	195.28	-0.29	204.10	-0.13	209.43	-0.03	10/20/12 17:36	23.0	63.2
10/20/12 16:13	257.22	1,753	67.47	10/20/12 14:36:48	145.98	1656.8	-46.34	150.55	-41.69	196.87	15.53	214.68	23.58	199.57	7.39	173.20	-0.15	195.30	-0.26	204.10	-0.13	209.43	-0.03	10/20/12 17:37	23.0	63.3
10/20/12 16:14	257.14	1,754	67.39	10/20/12 14:37:48	146.20	1657.8	-46.122	150.46	-41.78	196.84	15.50	214.70	23.60	199.56	7.38	173.19	-0.16	195.28	-0.28	204.10	-0.13	209.43	-0.04	10/20/12 17:38	23.0	63.4
10/20/12 16:15	257.11	1,755	67.35	10/20/12 14:38:48	146.04	1658.8	-46.285	150.52	-41.72	196.90	15.56	214.68	23.58	199.56	7.38	173.20	-0.15	195.30	-0.26	204.12	-0.11	209.45	-0.02	10/20/12 17:39	23.0	63.4
10/20/12 16:16	257.17	1,756	67.42	10/20/12 14:39:48	145.85	1659.8	-46.468	150.52	-41.72	196.88	15.54	214.68	23.58	199.56	7.39	173.20	-0.14	195.29	-0.27	204.11	-0.12	209.42	-0.04	10/20/12 17:40	23.0	63.4
10/20/12 16:17	257.13	1,757	67.38	10/20/12 14:40:48	145.81	1660.8	-46.51	150.50	-41.74	196.88	15.54	214.70	23.60	199.57	7.39	173.19	-0.15	195.29	-0.28	204.11	-0.12	209.43	-0.04	10/20/12 17:41	23.0	63.4
10/20/12 16:18	257.15	1,758	67.40	10/20/12 14:41:48	146.11	1661.8	-46.214	150.44	-41.79	196.89	15.55	214.64	23.54	199.57	7.39	173.20	-0.15	195.28	-0.28	204.10	-0.13	209.43	-0.03	10/20/12 17:42	23.0	63.5
10/20/12 16:19	257.21	1,759	67.46	10/20/12 14:42:48	145.94	1662.8	-46.38	150.35	-41.89	196.92	15.58	214.65	23.55	199.56	7.38	173.20	-0.15	195.29	-0.27	204.10	-0.13	209.43	-0.03	10/20/12 17:43	23.0	63.4
10/20/12 16:20	257.08	1,760	67.32	10/20/12 14:43:48	146.08	1663.8	-46.245	150.41	-41.83	196.84	15.50	214.67	23.57	199.56	7.38	173.20	-0.15	195.29	-0.27	204.11	-0.12	209.43	-0.04	10/20/12 17:44	23.0	63.4
10/20/12 16:21	257.13	1,761	67.38	10/20/12 14:44:48	145.66	1664.8	-46.664	150.48	-41.76	196.91	15.57	214.65	23.55	199.56	7.38	173.20	-0.15	195.29	-0.27	204.10	-0.13	209.43	-0.04	10/20/12 17:45	23.0	63.3
10/20/12 16:22	257.36	1,762	67.61	10/20/12 14:45:48	145.87	1665.8	-46.45	150.48	-41.76	196.94	15.60	214.70	23.60	199.56	7.38	173.20	-0.15	195.28	-0.28	204.11	-0.12	209.43	-0.04	10/20/12 17:46	23.0	63.1
10/20/12 16:23	257.32	1,763	67.57	10/20/12 14:46:48	145.88	1666.8	-46.441	150.52	-41.72	196.87	15.53	214.68	23.58	199.56	7.38	173.20	-0.15	195.29	-0.27	204.11	-0.12	209.42	-0.04	10/20/12 17:47	23.0	63.0
10/20/12 16:24	257.19	1,764	67.44	10/20/12 14:47:48	145.83	1667.8	-46.487	150.54	-41.70	196.93	15.59	214.67	23.57	199.56	7.38	173.21	-0.14	195.29	-0.27	204.10	-0.13	209.43	-0.03	10/20/12 17:48	23.0	62.8
10/20/12 16:25	257.23	1,765	67.47	10/20/12 14:48:48	146.02	1668.8	-46.305	150.42	-41.82	196.93	15.59	214.67	23.57	199.58	7.40	173.20	-0.15	195.29	-0.27	204.10	-0.13	209.41	-0.05	10/20/12 17:49	23.0	62.6
10/20/12 16:26	257.11	1,766	67.35	10/20/12 14:49:48	145.93	1669.8	-46.391	150.44	-41.80	196.87	15.53	214.66	23.56	199.56	7.38	173.20	-0.14	195.30	-0.26	204.10	-0.13	209.42	-0.05	10/20/12 17:50	23.0	62.5
10/20/12 16:27	257.03	1,767	67.27	10/20/12 14:50:48	145.94	1670.8	-46.381	150.43	-41.81	196.98	15.64	214.68	23.58	199.56	7.38	173.20	-0.15	195.30	-0.26	204.11	-0.12	209.42	-0.04	10/20/12 17:51	23.0	62.3
10/20/12 16:28	257.09	1,768	67.34	10/20/12 14:51:48	145.81	1671.8	-46.509	150.35	-41.89	196.95	15.61	214.68	23.58	199.56	7.39	173.20	-0.15	195.29	-0.27	204.11	-0.12	209.41	-0.05	10/20/12 17:52	23.0	62.0
10/20/12 16:29	257.23	1,769	67.48	10/20/12 14:52:48	145.83	1672.8	-46.489	150.38	-41.86	197.02	15.68	214.69	23.59	199.56	7.39	173.20	-0.15	195.28	-0.28	204.12	-0.11	209.43	-0.04	10/20/12 17:53	23.0	61.8
10/20/12 16:30	257.34	1,770	67.58	10/20/12 14:53:48	145.92	1673.8	-46.404	150.31	-41.93	196.99	15.65	214.65	23.55	199.57	7.39	173.19	-0.16	195.28	-0.28	204.11	-0.12	209.42	-0.05	10/20/12 17:54	23.0	61.7
10/20/12 16:31	257.26	1,771	67.50	10/20/12 14:54:48	145.89	1674.8	-46.428	150.26	-41.98	197.00	15.66	214.71	23.61	199.56	7.38	173.20	-0.15	195.28	-0.28	204.11	-0.12	209.43	-0.04	10/20/12 17:55	23.0	61.5
10/20/12 16:32	257.29	1,772	67.54	10/20/12 14:55:48	146.09	1675.8	-46.234	150.21	-42.03	197.00	15.66	214.65	23.55	199.57	7.40	173.19	-0.16	195.30	-0.26	204.10	-0.13	209.43	-0.04	10/20/12 17:56	23.0	61.3
10/20/12 16:33	257.21	1,773	67.46	10/20/12 14:56:48	145.88	1676.8	-46.44	150.21	-42.03	196.99	15.65	214.65	23.55	199.56	7.38	173.21	-0.14	195.30	-0.26	204.10	-0.13	209.42	-0.04	10/20/12 17:57	23.0	61.1
10/20/12 16:34	257.16	1,774	67.40	10/20/12 14:57:48	145.92	1677.8	-46.4	150.35	-41.89	196.96	15.62	214.69	23.59	199.56	7.38	173.20	-0.15	195.30	-0.26	204.12	-0.11	209.42	-0.05	10/20/12 17:58	23.0	61.0
10/20/12 16:35	257.29	1,775	67.54	10/20/12 14:58:48	145.97	1678.8	-46.347	150.13	-42.11	196.98	15.64	214.68	23.58	199.57	7.39	173.19	-0.15	195.31	-0.26	204.11	-0.12	209.44	-0.03	10/20/12 17:59	23.0	60.8
10/20/12 16:36	257.28	1,776	67.53	10/20/12 14:59:48	145.94	1679.8	-46.381	150.19	-42.05	196.95	15.61	214.65	23.55	199.55	7.38	173.21	-0.14	195.32	-0.25	204.10	-0.13	209.43	-0.03	10/20/12 18:00	23.0	60.6
10/20/12 16:37	257.01	1,777	67.26	10/20/12 15:00:48	145.81	1680.8	-46.512	150.24	-41.99	197.00	15.66	214.70	23.60	199.57	7.40	173.20	-0.15	195.30	-0.26	204.11	-0.12	209.43	-0.03	10/20/12 18:01	23.0	60.4
10/20/12 16:38	257.13	1,778	67.37	10/20/12 15:01:48	145.93	1681.8	-46.391	150.23	-42.01	197.01	15.67	214.69	23.59	199.57	7.39	173.20	-0.15	195.29	-0.28	204.10	-0.13	209.43	-0.03	10/20/12 18:02	23.0	60.2
10/20/12 16:39	257.14	1,779	67.39	10/20/12 15:02:48	145.99	1682.8	-46.333	150.33	-41.91	196.97	15.63	214.70	23.60	199.56	7.38	173.20	-0.15	195.28	-0.28	204.12	-0.11	209.42	-0.04	10/20/12 18:03	23.0	60.0
10/20/12 16:40	257.21	1,780	67.45	10/20/12 15:03:48	145.92	1683.8	-46.403	150.23	-42.01	197.05	15.71	214.65	23.55	199.57	7.39	173.21	-0.14	195.28	-0.29	204.12	-0.11	209.43	-0.04	10/20/12 18:04	23.0	59.8
10/20/12 16:41	257.18	1,781	67.43	10/20/12 15:04:48	146.08	1684.8	-46.238	150.18	-42.06	197.02	15.68	214.69	23.59	199.56	7.39	173.21	-0.14	195.28	-0.28	204.10	-0.13	209.44	-0.03	10/20/12 18:05	23.0	59.6
10/20/12 16:42	257.20	1,782	67.45	10/20/12 15:05:48	145.79	1685.8	-46.527	150.20	-42.04	196.98	15.64	214.68	23.58	199.56	7.39	173.20	-0.15	195.28	-0.29	204.10	-0.13	209.43	-0.03	10/20/12 18:06	23.0	59.4
10/20/12 16:43	257.08	1,783	67.33	10/20/12 15:06:48	145.96	1686.8	-46.356	150.30	-41.94	197.06	15.71	214.66	23.56	199.57	7.39	173.21	-0.14	195.28	-0.29	204.11	-0.12	209.44	-0.03	10/20/12 18:07	23.0	59.3
10/20/12 16:44	257.21	1,784	67.45	10/20/12 15:07:48	145.88	1687.8	-46.44	150.30	-41.94	197.01	15.67	214.73	23.63	199.57	7.40	173.20	-0.15	195.29	-0.28	204.11	-0.12	209.43	-0.03	10/20/12 18:08	23.0	59.1
10/20/12 16:45	257.14	1,785	67.39	10/20/12 15:08:48	145.85	1688.8	-46.472	150.02	-42.22	196.96	15.62	214.68	23.58	199.57	7.39	173.19	-0.16	195.32	-0.24	204.13	-0.10	209.43	-0.03	10/20/12 18:09	23.0	58.9
10/20/12 16:46	257.17	1,786	67.42	10/20/12 15:09:48	145.95	1689.8	-46.368	150.23	-42.01	197.07	15.73	214.71	23.61	199.56	7.38	173.19	-0.16	195.28	-0.28	204.10	-0.13	209.43	-0.04	10/20/12 18:10	23.0	58.7
10/20/12 16:47	257.19	1,787	67.44	10/20/12 15:10:48	145.98	1690.8	-46.341	149.98	-42.26	197.00	15.66	214.67	23.57	199.57	7.39	173.20	-0.15	195.28	-0.29	204.11	-0.12	209.43	-0.03	10/20/12 18:11	23.0	58.5
10/20/12 16:48	257.10	1,788	67.35	10/20/12 15:11:48	145.83	1691.8	-46.49	150.09	-42.14	197.06	15.72	214.70	23.60	199.56	7.38	173.20	-0.15	195.28	-0.28	204.11	-0.12	209.44	-0.03	10/20/12 18:12	23.0	58.3
10/20/12 16:49	257.27	1,789	67.51	10/20/12 15:12:48	146.13	1692.8	-46.192	150.12	-42.12	197.09	15.75	214.67	23.57	199.57	7.39	173.21	-0.14	195.29	-0.27	204.12	-0.11	209.43	-0.03	10/20/12 18:13	23.0	58.2
10/20/12 16:50	257.06	1,790	67.31	10/20/12 15:13:48	145.90	1693.8	-46.422	150.03	-42.21	197.11	15.77	214.71	23.61	199.56	7.39	173.20	-0.15	195.33	-0.24	204.10	-0.13	209.43	-0.04	10/20/12 18:14	23.0	58.1
10/20/12 16:51	257.01	1,791	67.25	10/20/12 15:14:48	146.02	1694.8	-46.296	149.92	-42.32	197.02	15.68	214.71	23.61	199.56	7.38	173.22	-0.13	195.28	-0.28	204.11	-0.12	209.42	-0.05	10/20/12 18:15	23.0	58.0
10/20/12 16:52	257.26	1,792	67.51	10/20/12 15:15:48	146.08	1695.8	-46.237	150.14	-42.10	197.12	15.78	214.67	23.57	199.57	7.39	173.20	-0.15	195.31	-0.25	204.11	-0.12	209.43	-0.03	10/20/12 18:16	23.0	57.8
10/20/12 16:53	257.14	1,793	67.39	10/20/12 15:16:48	145.84	1696.8	-46.476	150.11	-42.13	197.07	15.73	214.66	23.56	199.56	7.39	173.20	-0.15	195.28	-0.28	204.10	-0.13	209.43	-0.04	10/20/12 18:17	23.0	57.7
10/20/12 16:54	257.28	1,794	67.52	10/20/12 15:17:48	145.87	1697.8	-46.446	149.65	-42.59	197.09	15.75	214.74	23.64	199.56	7.38	173.20	-0.15	195.30	-0.26	204.11	-0.12	209.43	-0.04	10/20/12 18:18	23.0	57.6
10/20/12 16:55	257.32	1,795	67.57	10/20/12 15:18:48	145.88	1698.8	-46.444	150.00	-42.24	197.06	15.72	214.68	23.58	199.56	7.38	173.21	-0.14	195.30	-0.27	204.11	-0.12	209.43	-0.04	10/20/12 18:19	23.0	57.4
10/20/12 16:56	257.33	1,796	67.58	10/20/12 15:19:48	146.03	1699.8	-46.286	150.09	-42.15	197.05	15.71	214.64	23.54	199.55	7.38	173.20	-0.15	195.28	-0.28	204.12	-0.11	209.42	-0.05	10/20/12 18:20	23.0	57.2
10/20/12 16:57	257.10	1,797	67.34	10/20/12 15:20:48	145.73	1700.8	-46.594	150.04	-42.20	197.08	15.74	214.73	23.63	199.56	7.38	173.21	-0.14	195.30	-0.27	204.09	-0.14	209.43	-0.03	10/20/12 18:21	23.0	57.0
10/20/12 16:58	257.49	1,798	67.74	10/20/12 15:21:48	145.74	1701.8	-46.578	149.97	-42.27	197.09	15.75	214.73	23.63	199.57	7.40	173.20	-0.15	195.29	-0.27	204.11	-0.12	209.44	-0.03	10/20/12 18:22	23.0	56.9
10/20/12 16:59	257.12	1,799	67.37	10/20/12 15:22:48	145.80	1702.8	-46.516	149.78	-42.45	197.04	15.70	214.71	23.61	199.57	7.39	173.20	-0.15	195.28	-0.28	204.11	-0.12	209.42	-0.04	10/20/12 18:23	23.0	56.8
10/20/12 17:00	256.99	1,800	67.24	10/20/12 15:23:48	145.82	1703.8	-46.5	149.73	-42.51	197.08	15.74	214.65	23.55	199.57	7.40	173.20	-0.15	195.29	-0.28	204.11	-0.12	209.43	-0.03	10/20/12 18:24	23.0	56.7
10/20/12 17:01	257.01	1,801	67.26	10/20/12 15:24:48	145.81	1704.8	-46.507	150.06	-42.18	197.08	15.74	214.72	23.62	199.58	7.40	173.21	-0.14	195.29	-0.28	204.11	-0.12	209.43	-0.03	10/20/12 18:25	23.0	56.5
10/20/12 17:02	257.32	1,802	67.57	10/20/12 15:25:48	145.90	1705.8	-46.417	149.88	-42.36	197.12	15.78	214.72	23.62	199.58	7.40	173.20	-0.15	195.28	-0.28	204.10	-0.13	209.44	-0.03	10/20/12 18:26	23.0	56.4
10/20/12 17:03	257.18	1,803	67.42	10/20/12 15:26:48	145.89	1706.8	-46.43	149.99	-42.25	197.11	15.77	214.72	23.62	199.58	7.40	173.20	-0.14	195.27	-0.29	204.11	-0.12	209.43	-0.04	10/20/12 18:27	23.0	56.3
10/20/12 17:04	257.18	1,804	67.43	10/20/12 15:27:48	145.90	1707.8	-46.42	149.93	-42.31	197.12	15.77	214.75	23.65	199.57	7.39	173.20	-0.14	195.29	-0.28	204.10	-0.13	209.43	-0.04	10/20/12 18:28	23.0	56.1
10/20/12 17:05	257.24	1,805	67.49	10/20/12 15:28:48	145.88	1708.8	-46.444	149.65	-42.59	197.12	15.78	214.73	23.63	199.56	7.38	173.20	-0.15	195.28	-0.28	204.12	-0.11	209.43	-0.03	10/20/12 18:29	23.0	56.1

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 17:06	257.28	1,806	67.53	10/20/12 15:29:48	145.99	1709.8	-46.328	149.78	-42.46	197.12	15.78	214.71	23.61	199.57	7.40	173.21	-0.14	195.27	-0.30	204.11	-0.12	209.43	-0.03	10/20/12 18:30	23.0	56.0
10/20/12 17:07	257.36	1,807	67.60	10/20/12 15:30:48	146.00	1710.8	-46.32	149.89	-42.35	197.13	15.79	214.72	23.62	199.57	7.40	173.20	-0.15	195.26	-0.30	204.11	-0.12	209.43	-0.03	10/20/12 18:31	23.0	55.9
10/20/12 17:08	257.12	1,808	67.37	10/20/12 15:31:48	145.89	1711.8	-46.427	149.77	-42.47	197.18	15.84	214.71	23.61	199.57	7.39	173.18	-0.17	195.28	-0.28	204.12	-0.11	209.43	-0.03	10/20/12 18:32	23.0	55.9
10/20/12 17:09	257.19	1,809	67.44	10/20/12 15:32:48	145.75	1712.8	-46.571	149.96	-42.28	197.18	15.84	214.68	23.58	199.58	7.40	173.21	-0.14	195.26	-0.30	204.12	-0.11	209.44	-0.03	10/20/12 18:33	23.0	55.9
10/20/12 17:10	257.16	1,810	67.40	10/20/12 15:33:48	146.05	1713.8	-46.275	149.86	-42.38	197.18	15.84	214.70	23.60	199.57	7.39	173.21	-0.14	195.29	-0.27	204.11	-0.12	209.43	-0.04	10/20/12 18:34	23.0	55.8
10/20/12 17:11	257.31	1,811	67.56	10/20/12 15:34:48	146.07	1714.8	-46.247	149.79	-42.45	197.17	15.83	214.70	23.60	199.58	7.40	173.20	-0.14	195.28	-0.28	204.11	-0.12	209.43	-0.04	10/20/12 18:35	23.0	55.7
10/20/12 17:12	257.25	1,812	67.49	10/20/12 15:35:48	145.96	1715.8	-46.362	149.91	-42.33	197.18	15.84	214.80	23.70	199.58	7.40	173.20	-0.15	195.28	-0.28	204.11	-0.12	209.43	-0.03	10/20/12 18:36	23.0	55.6
10/20/12 17:13	257.20	1,813	67.44	10/20/12 15:36:48	145.93	1716.8	-46.391	149.95	-42.29	197.20	15.86	214.68	23.58	199.57	7.40	173.20	-0.15	195.29	-0.28	204.11	-0.12	209.44	-0.03	10/20/12 18:37	23.0	55.5
10/20/12 17:14	257.07	1,814	67.32	10/20/12 15:37:48	145.99	1717.8	-46.328	149.74	-42.50	197.18	15.84	214.78	23.68	199.57	7.40	173.20	-0.15	195.29	-0.27	204.11	-0.12	209.44	-0.03	10/20/12 18:38	23.0	55.4
10/20/12 17:15	257.17	1,815	67.42	10/20/12 15:38:48	145.98	1718.8	-46.337	149.72	-42.52	197.22	15.88	214.71	23.61	199.57	7.40	173.21	-0.14	195.29	-0.28	204.11	-0.12	209.43	-0.04	10/20/12 18:39	23.0	55.3
10/20/12 17:16	257.00	1,816	67.25	10/20/12 15:39:48	145.90	1719.8	-46.421	149.79	-42.45	197.19	15.85	214.72	23.62	199.57	7.39	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.42	-0.04	10/20/12 18:40	23.0	55.2
10/20/12 17:17	257.33	1,817	67.58	10/20/12 15:40:48	146.00	1720.8	-46.325	149.79	-42.45	197.16	15.82	214.74	23.64	199.58	7.41	173.20	-0.15	195.28	-0.28	204.11	-0.12	209.43	-0.04	10/20/12 18:41	23.0	55.0
10/20/12 17:18	257.12	1,818	67.37	10/20/12 15:41:48	145.88	1721.8	-46.438	149.53	-42.71	197.21	15.87	214.72	23.62	199.57	7.40	173.20	-0.15	195.30	-0.26	204.11	-0.12	209.43	-0.04	10/20/12 18:42	23.0	54.8
10/20/12 17:19	257.20	1,819	67.45	10/20/12 15:42:48	145.96	1722.8	-46.36	149.70	-42.54	197.18	15.84	214.72	23.62	199.58	7.40	173.19	-0.16	195.29	-0.28	204.11	-0.12	209.43	-0.04	10/20/12 18:43	23.0	54.7
10/20/12 17:20	257.44	1,820	67.69	10/20/12 15:43:48	145.87	1723.8	-46.451	149.48	-42.76	197.20	15.86	214.71	23.61	199.57	7.39	173.20	-0.15	195.28	-0.28	204.11	-0.12	209.43	-0.03	10/20/12 18:44	23.0	54.6
10/20/12 17:21	257.34	1,821	67.58	10/20/12 15:44:48	145.98	1724.8	-46.344	149.66	-42.58	197.16	15.82	214.69	23.59	199.57	7.40	173.21	-0.14	195.28	-0.28	204.12	-0.11	209.43	-0.03	10/20/12 18:45	23.0	54.5
10/20/12 17:22	256.97	1,822	67.22	10/20/12 15:45:48	145.83	1725.8	-46.492	149.87	-42.37	197.15	15.81	214.72	23.62	199.58	7.40	173.20	-0.15	195.28	-0.29	204.10	-0.13	209.43	-0.04	10/20/12 18:46	23.0	54.5
10/20/12 17:23	257.16	1,823	67.41	10/20/12 15:46:48	145.87	1726.8	-46.454	149.82	-42.42	197.22	15.88	214.73	23.63	199.58	7.40	173.20	-0.15	195.28	-0.28	204.12	-0.11	209.43	-0.03	10/20/12 18:47	23.0	54.4
10/20/12 17:24	257.25	1,824	67.50	10/20/12 15:47:48	146.01	1727.8	-46.308	149.53	-42.71	197.21	15.87	214.70	23.60	199.58	7.40	173.21	-0.14	195.29	-0.28	204.11	-0.12	209.43	-0.03	10/20/12 18:48	23.0	54.3
10/20/12 17:25	257.22	1,825	67.47	10/20/12 15:48:48	145.94	1728.8	-46.38	149.67	-42.57	197.23	15.89	214.75	23.65	199.58	7.40	173.20	-0.15	195.27	-0.30	204.12	-0.11	209.43	-0.03	10/20/12 18:49	23.0	54.3
10/20/12 17:26	256.99	1,826	67.24	10/20/12 15:49:48	145.94	1729.8	-46.377	149.73	-42.51	197.22	15.88	214.70	23.60	199.58	7.41	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.42	-0.04	10/20/12 18:50	23.0	54.2
10/20/12 17:27	257.11	1,827	67.36	10/20/12 15:50:48	145.97	1730.8	-46.35	149.76	-42.48	197.16	15.82	214.69	23.59	199.58	7.40	173.22	-0.13	195.28	-0.28	204.10	-0.13	209.43	-0.04	10/20/12 18:51	23.0	54.2
10/20/12 17:28	257.17	1,828	67.41	10/20/12 15:51:48	145.90	1731.8	-46.424	149.66	-42.58	197.26	15.92	214.73	23.63	199.58	7.40	173.20	-0.15	195.28	-0.28	204.10	-0.13	209.43	-0.03	10/20/12 18:52	23.0	54.1
10/20/12 17:29	257.09	1,829	67.33	10/20/12 15:52:48	146.01	1732.8	-46.315	149.63	-42.61	197.25	15.91	214.70	23.60	199.56	7.38	173.20	-0.15	195.28	-0.28	204.11	-0.12	209.44	-0.02	10/20/12 18:53	23.0	54.0
10/20/12 17:30	257.27	1,830	67.52	10/20/12 15:53:48	146.00	1733.8	-46.32	149.77	-42.47	197.24	15.90	214.75	23.65	199.57	7.40	173.20	-0.15	195.31	-0.26	204.11	-0.12	209.43	-0.03	10/20/12 18:54	23.0	54.0
10/20/12 17:31	257.24	1,831	67.48	10/20/12 15:54:48	146.11	1734.8	-46.212	149.58	-42.66	197.18	15.83	214.69	23.59	199.57	7.40	173.20	-0.15	195.27	-0.30	204.11	-0.12	209.44	-0.02	10/20/12 18:55	23.0	53.9
10/20/12 17:32	257.20	1,832	67.45	10/20/12 15:55:48	145.84	1735.8	-46.478	149.32	-42.92	197.29	15.95	214.70	23.60	199.56	7.38	173.20	-0.15	195.28	-0.28	204.12	-0.11	209.43	-0.03	10/20/12 18:56	23.0	53.9
10/20/12 17:33	257.23	1,833	67.48	10/20/12 15:56:48	145.96	1736.8	-46.358	149.60	-42.64	197.25	15.90	214.73	23.63	199.58	7.41	173.22	-0.13	195.27	-0.29	204.11	-0.12	209.43	-0.03	10/20/12 18:57	23.0	53.8
10/20/12 17:34	257.03	1,834	67.28	10/20/12 15:57:48	145.89	1737.8	-46.432	149.63	-42.61	197.27	15.92	214.70	23.60	199.57	7.40	173.19	-0.16	195.28	-0.28	204.10	-0.13	209.43	-0.03	10/20/12 18:58	23.1	53.8
10/20/12 17:35	257.05	1,835	67.29	10/20/12 15:58:48	145.95	1738.8	-46.37	149.51	-42.72	197.29	15.95	214.70	23.60	199.56	7.38	173.19	-0.16	195.28	-0.28	204.12	-0.11	209.43	-0.04	10/20/12 18:59	23.1	53.8
10/20/12 17:36	257.23	1,836	67.48	10/20/12 15:59:48	145.80	1739.8	-46.517	149.57	-42.67	197.18	15.84	214.74	23.64	199.56	7.39	173.20	-0.15	195.28	-0.28	204.11	-0.12	209.42	-0.04	10/20/12 19:00	23.0	53.8
10/20/12 17:37	257.26	1,837	67.50	10/20/12 16:00:48	145.90	1740.8	-46.422	149.49	-42.75	197.24	15.90	214.72	23.62	199.56	7.38	173.20	-0.15	195.27	-0.29	204.10	-0.13	209.43	-0.04	10/20/12 19:01	23.1	53.7
10/20/12 17:38	257.25	1,838	67.50	10/20/12 16:01:48	145.81	1741.8	-46.508	149.68	-42.56	197.28	15.94	214.73	23.63	199.59	7.41	173.20	-0.15	195.29	-0.28	204.11	-0.12	209.43	-0.04	10/20/12 19:02	23.1	53.6
10/20/12 17:39	257.17	1,839	67.41	10/20/12 16:02:48	145.84	1742.8	-46.477	149.61	-42.62	197.30	15.96	214.71	23.61	199.58	7.41	173.20	-0.15	195.26	-0.30	204.10	-0.13	209.43	-0.03	10/20/12 19:03	23.0	53.5
10/20/12 17:40	257.16	1,840	67.41	10/20/12 16:03:48	146.05	1743.8	-46.275	149.52	-42.72	197.26	15.92	214.70	23.60	199.56	7.38	173.20	-0.15	195.27	-0.30	204.11	-0.12	209.42	-0.04	10/20/12 19:04	23.1	53.4
10/20/12 17:41	257.16	1,841	67.41	10/20/12 16:04:48	145.79	1744.8	-46.532	149.58	-42.66	197.34	16.00	214.73	23.63	199.58	7.40	173.20	-0.14	195.27	-0.29	204.11	-0.12	209.44	-0.03	10/20/12 19:05	23.0	53.2
10/20/12 17:42	257.32	1,842	67.57	10/20/12 16:05:48	145.78	1745.8	-46.541	149.46	-42.78	197.26	15.92	214.72	23.62	199.56	7.38	173.20	-0.15	195.28	-0.28	204.11	-0.12	209.43	-0.03	10/20/12 19:06	23.1	53.1
10/20/12 17:43	257.07	1,843	67.32	10/20/12 16:06:48	145.96	1746.8	-46.357	149.31	-42.93	197.25	15.91	214.71	23.61	199.58	7.40	173.20	-0.15	195.28	-0.28	204.10	-0.13	209.42	-0.05	10/20/12 19:07	23.1	52.9
10/20/12 17:44	257.28	1,844	67.53	10/20/12 16:07:48	145.83	1747.8	-46.49	149.46	-42.78	197.26	15.92	214.70	23.60	199.58	7.40	173.20	-0.15	195.28	-0.28	204.11	-0.12	209.43	-0.04	10/20/12 19:08	23.1	52.8
10/20/12 17:45	257.23	1,845	67.47	10/20/12 16:08:48	145.96	1748.8	-46.358	149.53	-42.71	197.30	15.96	214.71	23.61	199.56	7.39	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.43	-0.04	10/20/12 19:09	23.0	52.6
10/20/12 17:46	257.11	1,846	67.36	10/20/12 16:09:48	145.85	1749.8	-46.47	149.49	-42.75	197.29	15.95	214.66	23.56	199.58	7.40	173.20	-0.15	195.26	-0.30	204.11	-0.12	209.43	-0.04	10/20/12 19:10	23.1	52.5
10/20/12 17:47	257.19	1,847	67.44	10/20/12 16:10:48	145.97	1750.8	-46.348	149.77	-42.47	197.31	15.97	214.78	23.68	199.57	7.40	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.44	-0.03	10/20/12 19:11	23.1	52.4
10/20/12 17:48	257.25	1,848	67.50	10/20/12 16:11:48	145.96	1751.8	-46.364	149.42	-42.82	197.30	15.96	214.71	23.61	199.57	7.39	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.43	-0.04	10/20/12 19:12	23.1	52.2
10/20/12 17:49	257.09	1,849	67.34	10/20/12 16:12:48	145.94	1752.8	-46.381	149.57	-42.67	197.30	15.96	214.71	23.61	199.57	7.40	173.20	-0.15	195.27	-0.30	204.11	-0.12	209.43	-0.03	10/20/12 19:13	23.1	52.1
10/20/12 17:50	257.26	1,850	67.51	10/20/12 16:13:48	145.82	1753.8	-46.505	149.51	-42.73	197.32	15.98	214.69	23.59	199.56	7.38	173.20	-0.15	195.28	-0.28	204.11	-0.12	209.43	-0.03	10/20/12 19:14	23.1	52.0
10/20/12 17:51	257.25	1,851	67.50	10/20/12 16:14:48	145.93	1754.8	-46.389	149.36	-42.88	197.30	15.96	214.70	23.60	199.58	7.40	173.20	-0.15	195.27	-0.29	204.10	-0.13	209.43	-0.03	10/20/12 19:15	23.1	51.9
10/20/12 17:52	257.08	1,852	67.33	10/20/12 16:15:48	145.82	1755.8	-46.497	149.57	-42.67	197.32	15.98	214.73	23.63	199.57	7.39	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.43	-0.03	10/20/12 19:16	23.1	51.9
10/20/12 17:53	257.07	1,853	67.31	10/20/12 16:16:48	146.05	1756.8	-46.272	149.21	-43.03	197.35	16.01	214.75	23.65	199.57	7.40	173.20	-0.15	195.27	-0.30	204.11	-0.12	209.43	-0.03	10/20/12 19:17	23.1	51.8
10/20/12 17:54	257.17	1,854	67.41	10/20/12 16:17:48	145.80	1757.8	-46.518	149.38	-42.86	197.30	15.96	214.67	23.57	199.58	7.40	173.20	-0.14	195.28	-0.28	204.11	-0.12	209.43	-0.03	10/20/12 19:18	23.1	51.7
10/20/12 17:55	256.98	1,855	67.23	10/20/12 16:18:48	145.85	1758.8	-46.474	149.50	-42.74	197.35	16.01	214.66	23.56	199.56	7.38	173.20	-0.15	195.27	-0.30	204.13	-0.10	209.43	-0.03	10/20/12 19:19	23.1	51.6
10/20/12 17:56	257.04	1,856	67.28	10/20/12 16:19:48	145.98	1759.8	-46.344	149.32	-42.92	197.39	16.05	214.74	23.64	199.56	7.38	173.20	-0.15	195.27	-0.30	204.12	-0.11	209.44	-0.03	10/20/12 19:20	23.1	51.4
10/20/12 17:57	257.07	1,857	67.31	10/20/12 16:20:48	145.77	1760.8	-46.551	149.35	-42.89	197.29	15.95	214.70	23.60	199.58	7.41	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.43	-0.03	10/20/12 19:21	23.1	51.3
10/20/12 17:58	257.19	1,858	67.44	10/20/12 16:21:48	145.93	1761.8	-46.394	149.31	-42.93	197.27	15.93	214.73	23.63	199.56	7.39	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.43	-0.03	10/20/12 19:22	23.1	51.1
10/20/12 17:59	257.01	1,859	67.25	10/20/12 16:22:48	145.70	1762.8	-46.617	149.59	-42.65	197.28	15.94	214.71	23.61	199.58	7.40	173.20	-0.15	195.26	-0.30	204.12	-0.11	209.43	-0.03	10/20/12 19:23	23.1	50.9
10/20/12 18:00	257.37	1,860	67.61	10/20/12 16:23:48	145.88	1763.8	-46.445	149.22	-43.01	197.34	16.00	214.75	23.65	199.58	7.40	173.19	-0.15	195.27	-0.30	204.12	-0.11	209.43	-0.03	10/20/12 19:24	23.1	50.7
10/20/12 18:01	257.21	1,861	67.46	10/20/12 16:24:48	145.89	1764.8	-46.434	149.32	-42.92	197.37	16.03	214.69	23.59	199.57	7.39	173.20	-0.15	195.26	-0.30	204.11	-0.12	209.44	-0.03	10/20/12 19:25	23.1	50.5
10/20/12 18:02	257.13	1,862	67.38	10/20/12 16:25:48	145.89	1765.8	-46.432	149.32	-42.92	197.38	16.04	214.70	23.60	199.56	7.39	173.20	-0.15	195.27	-0.30	204.12	-0.11	209.43	-0.03	10/20/12 19:26	23.1	50.4
10/20/12 18:03	257.13	1,863	67.38	10/20/12 16:26:48	145.94	1766.8	-46.384	149.40	-42.84	197.37	16.02	214.67	23.57	199.57	7.39	173.20	-0.15	195.27	-0.30	204.13	-0.10	209.44	-0.03	10/20/12 19:27	23.1	50.3
10/20/12 18:04	257.08	1,864	67.32	10/20/12 16:27:48	145.91	1767.8	-46.408	149.27	-42.97	197.41	16.07	214.72	23.62	199.56	7.38	173.20	-0.15	195.29	-0.28	204.10	-0.13	209.44	-0.03	10/20/12 19:28	23.1	50.2
10/20/12 18:05	257.06	1,865	67.31	10/20/12 16:28:48	146.02	1768.8	-46.305	149.29	-42.95	197.36	16.02	214.73	23.63	199.57	7.39	173.19	-0.16	195.28	-0.28	204.10	-0.13	209.44	-0.03	10/20/12 19:29	23.1	50.2
10/20/12 18:06	257.10	1,866	67.34	10/20/12 16:29:48	145.90	1769.8	-46.425	149.29	-42.95	197.36	16.02	214.70	23.60	199.57	7.40	173.20	-0.15	195.27	-0.30	204.11	-0.12	209.43	-0.03	10/20/12 19:30	23.1	50.1
10/20/12 18:07	257.00	1,867	67.24	10/20/12 16:30:48	145.84	1770.8	-46.476	149.11	-43.13	197.37	16.02	214.73	23.63	199.57	7.40	173.19	-0.16	195.27	-0.30	204.10	-0.13	209.43	-0.04	10/20/12 19:31	23.1	50.0
10/20/12 18:08	256.92	1,868	67.17	10/20/12 16:31:48	145.95	1771.8	-46.37	149.27	-42.97	197.29	15.95	214.71	23.61	199.57	7.39	173.20	-0.15	195.26	-0.30	204.11	-0.12	209.44	-0.03	10/20/12 19:32	23.1	50.0

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 18:09	257.33	1,869	67.58	10/20/12 16:32:48	145.82	1772.8	-46.496	149.17	-43.07	197.40	16.05	214.67	23.57	199.57	7.39	173.20	-0.15	195.27	-0.30	204.11	-0.12	209.43	-0.03	10/20/12 19:33	23.1	49.8
10/20/12 18:10	257.07	1,870	67.32	10/20/12 16:33:48	145.90	1773.8	-46.423	149.25	-42.99	197.37	16.02	214.74	23.64	199.57	7.39	173.20	-0.15	195.26	-0.30	204.11	-0.12	209.43	-0.03	10/20/12 19:34	23.1	49.7
10/20/12 18:11	257.12	1,871	67.37	10/20/12 16:34:48	145.89	1774.8	-46.435	149.21	-43.03	197.37	16.03	214.74	23.64	199.57	7.39	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.43	-0.04	10/20/12 19:35	23.1	49.7
10/20/12 18:12	257.11	1,872	67.36	10/20/12 16:35:48	145.78	1775.8	-46.545	149.27	-42.97	197.38	16.04	214.72	23.62	199.57	7.40	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.43	-0.04	10/20/12 19:36	23.1	49.6
10/20/12 18:13	257.12	1,873	67.37	10/20/12 16:36:48	145.80	1776.8	-46.522	149.34	-42.90	197.41	16.06	214.67	23.57	199.58	7.40	173.18	-0.17	195.27	-0.29	204.11	-0.12	209.43	-0.03	10/20/12 19:37	23.1	49.5
10/20/12 18:14	257.09	1,874	67.34	10/20/12 16:37:48	146.02	1777.8	-46.296	149.21	-43.03	197.36	16.02	214.70	23.60	199.57	7.39	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.43	-0.04	10/20/12 19:38	23.1	49.5
10/20/12 18:15	257.06	1,875	67.31	10/20/12 16:38:48	145.72	1778.8	-46.605	148.91	-43.33	197.34	16.00	214.69	23.59	199.57	7.39	173.20	-0.15	195.26	-0.31	204.12	-0.11	209.44	-0.03	10/20/12 19:39	23.1	49.4
10/20/12 18:16	257.20	1,876	67.45	10/20/12 16:39:48	145.82	1779.8	-46.505	149.09	-43.15	197.33	15.99	214.73	23.63	199.58	7.40	173.20	-0.15	195.26	-0.30	204.11	-0.12	209.43	-0.03	10/20/12 19:40	23.1	49.4
10/20/12 18:17	257.20	1,877	67.44	10/20/12 16:40:48	145.84	1780.8	-46.485	149.18	-43.06	197.41	16.07	214.78	23.68	199.57	7.39	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.44	-0.03	10/20/12 19:41	23.1	49.3
10/20/12 18:18	256.90	1,878	67.14	10/20/12 16:41:48	145.86	1781.8	-46.462	149.12	-43.12	197.32	15.98	214.74	23.64	199.57	7.40	173.20	-0.15	195.27	-0.30	204.12	-0.11	209.43	-0.04	10/20/12 19:42	23.1	49.3
10/20/12 18:19	257.03	1,879	67.27	10/20/12 16:42:48	145.70	1782.8	-46.62	148.94	-43.30	197.39	16.05	214.74	23.64	199.56	7.39	173.21	-0.14	195.26	-0.30	204.10	-0.13	209.43	-0.03	10/20/12 19:43	23.1	49.2
10/20/12 18:20	257.03	1,880	67.27	10/20/12 16:43:48	145.75	1783.8	-46.566	149.15	-43.09	197.33	15.98	214.71	23.61	199.57	7.39	173.20	-0.15	195.26	-0.30	204.11	-0.12	209.43	-0.03	10/20/12 19:44	23.1	49.1
10/20/12 18:21	257.08	1,881	67.33	10/20/12 16:44:48	145.94	1784.8	-46.379	149.15	-43.09	197.34	16.00	214.73	23.63	199.57	7.40	173.20	-0.15	195.27	-0.29	204.12	-0.11	209.43	-0.04	10/20/12 19:45	23.1	49.1
10/20/12 18:22	256.94	1,882	67.18	10/20/12 16:45:48	145.77	1785.8	-46.547	149.09	-43.15	197.44	16.10	214.78	23.68	199.57	7.39	173.21	-0.14	195.27	-0.30	204.11	-0.12	209.42	-0.05	10/20/12 19:46	23.1	49.1
10/20/12 18:23	257.14	1,883	67.39	10/20/12 16:46:48	146.01	1786.8	-46.315	149.12	-43.12	197.44	16.10	214.75	23.65	199.57	7.40	173.20	-0.15	195.26	-0.30	204.10	-0.13	209.43	-0.03	10/20/12 19:47	23.1	49.1
10/20/12 18:24	257.01	1,884	67.26	10/20/12 16:47:48	145.87	1787.8	-46.455	148.95	-43.29	197.41	16.06	214.69	23.59	199.57	7.39	173.20	-0.14	195.28	-0.28	204.11	-0.12	209.43	-0.04	10/20/12 19:48	23.1	49.1
10/20/12 18:25	257.05	1,885	67.30	10/20/12 16:48:48	145.86	1788.8	-46.457	149.08	-43.16	197.36	16.01	214.71	23.61	199.56	7.39	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.44	-0.03	10/20/12 19:49	23.1	49.1
10/20/12 18:26	257.10	1,886	67.34	10/20/12 16:49:48	145.66	1789.8	-46.659	149.12	-43.12	197.44	16.10	214.71	23.61	199.57	7.39	173.19	-0.16	195.28	-0.29	204.13	-0.10	209.42	-0.05	10/20/12 19:50	23.1	49.1
10/20/12 18:27	256.96	1,887	67.20	10/20/12 16:50:48	145.93	1790.8	-46.391	148.98	-43.25	197.41	16.07	214.75	23.65	199.56	7.39	173.19	-0.16	195.28	-0.29	204.11	-0.12	209.43	-0.03	10/20/12 19:51	23.1	49.1
10/20/12 18:28	257.04	1,888	67.28	10/20/12 16:51:48	145.78	1791.8	-46.538	149.20	-43.04	197.33	15.99	214.72	23.62	199.57	7.40	173.20	-0.15	195.26	-0.30	204.12	-0.11	209.44	-0.03	10/20/12 19:52	23.1	49.1
10/20/12 18:29	257.14	1,889	67.39	10/20/12 16:52:48	145.83	1792.8	-46.489	148.93	-43.31	197.40	16.06	214.75	23.65	199.57	7.40	173.20	-0.15	195.26	-0.30	204.11	-0.12	209.44	-0.02	10/20/12 19:53	23.1	49.1
10/20/12 18:30	256.84	1,890	67.09	10/20/12 16:53:48	145.76	1793.8	-46.557	149.02	-43.22	197.40	16.06	214.76	23.66	199.56	7.39	173.20	-0.15	195.25	-0.31	204.12	-0.11	209.44	-0.03	10/20/12 19:54	23.1	49.2
10/20/12 18:31	257.00	1,891	67.24	10/20/12 16:54:48	145.94	1794.8	-46.383	148.85	-43.38	197.43	16.09	214.70	23.60	199.57	7.39	173.20	-0.15	195.26	-0.30	204.12	-0.11	209.43	-0.03	10/20/12 19:55	23.1	49.3
10/20/12 18:32	256.96	1,892	67.21	10/20/12 16:55:48	145.77	1795.8	-46.546	148.90	-43.34	197.44	16.10	214.76	23.66	199.57	7.39	173.20	-0.15	195.27	-0.29	204.12	-0.11	209.44	-0.03	10/20/12 19:56	23.1	49.3
10/20/12 18:33	257.16	1,893	67.40	10/20/12 16:56:48	145.80	1796.8	-46.518	148.97	-43.27	197.43	16.09	214.77	23.67	199.58	7.41	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.43	-0.03	10/20/12 19:57	23.1	49.4
10/20/12 18:34	257.16	1,894	67.41	10/20/12 16:57:48	145.73	1797.8	-46.595	148.80	-43.44	197.45	16.11	214.77	23.67	199.57	7.40	173.20	-0.15	195.27	-0.30	204.10	-0.13	209.43	-0.03	10/20/12 19:58	23.1	49.5
10/20/12 18:35	257.13	1,895	67.38	10/20/12 16:58:48	145.82	1798.8	-46.504	148.83	-43.41	197.42	16.08	214.75	23.65	199.57	7.40	173.20	-0.15	195.26	-0.30	204.11	-0.12	209.41	-0.05	10/20/12 19:59	23.1	49.5
10/20/12 18:36	257.09	1,896	67.34	10/20/12 16:59:48	145.84	1799.8	-46.483	148.81	-43.43	197.45	16.11	214.70	23.60	199.57	7.40	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.43	-0.03	10/20/12 20:00	23.1	49.5
10/20/12 18:37	257.05	1,897	67.30	10/20/12 17:00:48	146.02	1800.8	-46.301	149.07	-43.17	197.48	16.14	214.75	23.65	199.57	7.39	173.20	-0.15	195.26	-0.31	204.10	-0.13	209.44	-0.03	10/20/12 20:01	23.1	49.5
10/20/12 18:38	256.94	1,898	67.19	10/20/12 17:01:48	145.88	1801.8	-46.442	148.93	-43.31	197.37	16.03	214.76	23.66	199.56	7.39	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.44	-0.03	10/20/12 20:02	23.1	49.5
10/20/12 18:39	257.07	1,899	67.32	10/20/12 17:02:48	146.05	1802.8	-46.272	148.92	-43.32	197.46	16.12	214.76	23.66	199.57	7.39	173.20	-0.15	195.27	-0.30	204.11	-0.12	209.45	-0.02	10/20/12 20:03	23.1	49.5
10/20/12 18:40	257.07	1,900	67.31	10/20/12 17:03:48	145.80	1803.8	-46.517	148.72	-43.52	197.34	16.00	214.76	23.66	199.56	7.39	173.20	-0.15	195.27	-0.30	204.11	-0.12	209.44	-0.03	10/20/12 20:04	23.1	49.5
10/20/12 18:41	256.99	1,901	67.23	10/20/12 17:04:48	145.93	1804.8	-46.395	148.95	-43.29	197.48	16.14	214.75	23.65	199.57	7.39	173.20	-0.15	195.28	-0.29	204.11	-0.12	209.43	-0.03	10/20/12 20:05	23.1	49.5
10/20/12 18:42	257.06	1,902	67.31	10/20/12 17:05:48	145.72	1805.8	-46.605	149.03	-43.20	197.47	16.13	214.75	23.65	199.56	7.39	173.20	-0.15	195.28	-0.29	204.11	-0.12	209.43	-0.04	10/20/12 20:06	23.1	49.6
10/20/12 18:43	257.03	1,903	67.27	10/20/12 17:06:48	145.81	1806.8	-46.512	148.72	-43.52	197.36	16.02	214.76	23.66	199.56	7.39	173.20	-0.15	195.28	-0.28	204.11	-0.12	209.44	-0.03	10/20/12 20:07	23.1	49.6
10/20/12 18:44	256.98	1,904	67.22	10/20/12 17:07:48	145.75	1807.8	-46.574	148.89	-43.35	197.37	16.03	214.71	23.61	199.58	7.40	173.20	-0.15	195.26	-0.30	204.12	-0.11	209.43	-0.04	10/20/12 20:08	23.1	49.7
10/20/12 18:45	257.10	1,905	67.34	10/20/12 17:08:48	145.74	1808.8	-46.582	148.96	-43.28	197.38	16.04	214.74	23.64	199.56	7.39	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.42	-0.05	10/20/12 20:09	23.1	49.7
10/20/12 18:46	256.97	1,906	67.22	10/20/12 17:09:48	145.85	1809.8	-46.474	148.92	-43.32	197.42	16.08	214.78	23.68	199.57	7.39	173.20	-0.15	195.27	-0.30	204.12	-0.11	209.44	-0.03	10/20/12 20:10	23.1	49.8
10/20/12 18:47	257.01	1,907	67.26	10/20/12 17:10:48	145.65	1810.8	-46.675	148.83	-43.41	197.48	16.14	214.77	23.67	199.56	7.39	173.20	-0.15	195.26	-0.30	204.11	-0.12	209.44	-0.03	10/20/12 20:11	23.1	49.9
10/20/12 18:48	257.16	1,908	67.41	10/20/12 17:11:48	145.98	1811.8	-46.338	148.72	-43.52	197.44	16.10	214.74	23.64	199.57	7.39	173.20	-0.15	195.26	-0.30	204.11	-0.12	209.44	-0.03	10/20/12 20:12	23.1	49.9
10/20/12 18:49	257.05	1,909	67.30	10/20/12 17:12:48	145.90	1812.8	-46.421	148.90	-43.34	197.46	16.12	214.78	23.68	199.56	7.39	173.20	-0.15	195.26	-0.31	204.12	-0.11	209.44	-0.03	10/20/12 20:13	23.1	50.0
10/20/12 18:50	257.07	1,910	67.32	10/20/12 17:13:48	145.83	1813.8	-46.492	148.76	-43.48	197.45	16.11	214.73	23.63	199.56	7.39	173.20	-0.15	195.25	-0.31	204.13	-0.10	209.44	-0.02	10/20/12 20:14	23.1	50.1
10/20/12 18:51	256.87	1,911	67.12	10/20/12 17:14:48	145.80	1814.8	-46.518	148.85	-43.39	197.39	16.05	214.77	23.67	199.57	7.39	173.20	-0.15	195.27	-0.29	204.12	-0.11	209.44	-0.03	10/20/12 20:15	23.1	50.2
10/20/12 18:52	257.12	1,912	67.36	10/20/12 17:15:48	145.74	1815.8	-46.579	148.80	-43.44	197.43	16.09	214.76	23.66	199.56	7.38	173.20	-0.15	195.27	-0.29	204.11	-0.12	209.43	-0.03	10/20/12 20:16	23.1	50.3
10/20/12 18:53	257.19	1,913	67.43	10/20/12 17:16:48	145.86	1816.8	-46.464	148.98	-43.26	197.48	16.14	214.73	23.63	199.57	7.39	173.20	-0.15	195.28	-0.28	204.11	-0.12	209.44	-0.02	10/20/12 20:17	23.1	50.4
10/20/12 18:54	257.11	1,914	67.36	10/20/12 17:17:48	145.82	1817.8	-46.5	148.74	-43.50	197.39	16.05	214.74	23.64	199.57	7.39	173.21	-0.14	195.26	-0.31	204.08	-0.15	209.43	-0.03	10/20/12 20:18	23.1	50.5
10/20/12 18:55	257.02	1,915	67.27	10/20/12 17:18:48	145.99	1818.8	-46.333	148.91	-43.33	197.43	16.09	214.73	23.63	199.57	7.39	173.20	-0.15	195.26	-0.31	204.13	-0.10	209.45	-0.02	10/20/12 20:19	23.1	50.6
10/20/12 18:56	257.12	1,916	67.37	10/20/12 17:19:48	145.97	1819.8	-46.351	148.74	-43.50	197.41	16.07	214.72	23.62	199.56	7.39	173.19	-0.16	195.25	-0.31	204.12	-0.11	209.45	-0.02	10/20/12 20:20	23.1	50.7
10/20/12 18:57	256.80	1,917	67.05	10/20/12 17:20:48	145.86	1820.8	-46.46	148.83	-43.41	197.43	16.08	214.76	23.66	199.57	7.39	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.43	-0.03	10/20/12 20:21	23.1	50.8
10/20/12 18:58	257.09	1,918	67.33	10/20/12 17:21:48	145.94	1821.8	-46.384	148.67	-43.56	197.43	16.09	214.72	23.62	199.56	7.38	173.20	-0.15	195.25	-0.31	204.11	-0.12	209.44	-0.03	10/20/12 20:22	23.1	51.0
10/20/12 18:59	257.12	1,919	67.36	10/20/12 17:22:48	145.86	1822.8	-46.458	148.67	-43.57	197.48	16.13	214.75	23.65	199.56	7.39	173.20	-0.15	195.26	-0.30	204.12	-0.11	209.44	-0.03	10/20/12 20:23	23.1	51.1
10/20/12 19:00	256.99	1,920	67.23	10/20/12 17:23:48	145.80	1823.8	-46.518	148.69	-43.55	197.39	16.05	214.71	23.61	199.57	7.39	173.20	-0.15	195.27	-0.30	204.12	-0.11	209.44	-0.03	10/20/12 20:24	23.1	51.2
10/20/12 19:01	257.06	1,921	67.31	10/20/12 17:24:48	145.82	1824.8	-46.504	148.74	-43.50	197.39	16.05	214.70	23.60	199.56	7.39	173.20	-0.15	195.25	-0.31	204.12	-0.11	209.44	-0.03	10/20/12 20:25	23.1	51.3
10/20/12 19:02	257.29	1,922	67.54	10/20/12 17:25:48	145.59	1825.8	-46.729	148.75	-43.49	197.41	16.07	214.72	23.62	199.57	7.39	173.20	-0.15	195.25	-0.31	204.12	-0.11	209.45	-0.02	10/20/12 20:26	23.1	51.3
10/20/12 19:03	257.11	1,923	67.36	10/20/12 17:26:48	145.76	1826.8	-46.558	148.85	-43.39	197.40	16.06	214.74	23.64	199.56	7.39	173.20	-0.15	195.27	-0.30	204.13	-0.10	209.44	-0.03	10/20/12 20:27	23.1	51.3
10/20/12 19:04	257.12	1,924	67.37	10/20/12 17:27:48	145.79	1827.8	-46.531	148.69	-43.55	197.39	16.05	214.72	23.62	199.56	7.39	173.20	-0.15	195.25	-0.31	204.12	-0.11	209.44	-0.02	10/20/12 20:28	23.1	51.3
10/20/12 19:05	257.01	1,925	67.26	10/20/12 17:28:48	145.72	1828.8	-46.599	148.60	-43.64	197.40	16.06	214.71	23.61	199.57	7.39	173.20	-0.15	195.26	-0.30	204.12	-0.11	209.43	-0.03	10/20/12 20:29	23.1	51.3
10/20/12 19:06	257.08	1,926	67.33	10/20/12 17:29:48	145.78	1829.8	-46.539	148.64	-43.60	197.43	16.09	214.74	23.64	199.57	7.39	173.20	-0.15	195.26	-0.31	204.11	-0.12	209.42	-0.05	10/20/12 20:30	23.1	51.3
10/20/12 19:07	257.25	1,927	67.50	10/20/12 17:30:48	145.66	1830.8	-46.661	148.70	-43.54	197.42	16.08	214.73	23.63	199.57	7.40	173.20	-0.15	195.25	-0.31	204.12	-0.11	209.44	-0.03	10/20/12 20:31	23.1	51.3
10/20/12 19:08	257.08	1,928	67.33	10/20/12 17:31:48	145.89	1831.8	-46.431	148.84	-43.40	197.45	16.11	214.73	23.63	199.57	7.40	173.21	-0.14	195.25	-0.31	204.12	-0.11	209.44	-0.03	10/20/12 20:32	23.1	51.4
10/20/12 19:09	257.15	1,929	67.39	10/20/12 17:32:48	145.83	1832.8	-46.488	148.85	-43.39	197.44	16.10	214.73	23.63	199.56	7.38	173.20	-0.15	195.25	-0.31	204.12	-0.11	209.44	-0.03	10/20/12 20:33	23.1	51.4
10/20/12 19:10	257.01	1,930	67.26	10/20/12 17:33:48	145.79	1833.8	-46.527	148.51	-43.73	197.46	16.12	214.73	23.63	199.57	7.39	173.21	-0.14	195.25	-0.32	204.12	-0.11	209.43	-0.04	10/20/12 20:34	23.1	51.4
10/20/12 19:11	257.10	1,931	67.35	10/20/12 17:34:48	145.64	1834.8	-46.679	148.59	-43.65	197.44	16.10	214.73	23.63	199.58	7.40	173.20	-0.15	195.27	-0.30	204.13	-0.10	209.43	-0.03	10/20/12 20:35	23.1	51.4

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 19:12	257.11	1,932	67.36	10/20/12 17:35:48	145.72	1835.8	-46.596	148.77	-43.47	197.48	16.14	214.69	23.59	199.58	7.40	173.21	-0.14	195.25	-0.31	204.12	-0.11	209.43	-0.04	10/20/12 20:36	23.1	51.5
10/20/12 19:13	257.13	1,933	67.38	10/20/12 17:36:48	145.77	1836.8	-46.551	148.50	-43.74	197.42	16.08	214.75	23.65	199.56	7.39	173.21	-0.14	195.26	-0.30	204.12	-0.11	209.43	-0.04	10/20/12 20:37	23.1	51.5
10/20/12 19:14	257.27	1,934	67.52	10/20/12 17:37:48	145.92	1837.8	-46.398	148.58	-43.66	197.49	16.15	214.74	23.64	199.58	7.40	173.20	-0.15	195.25	-0.31	204.11	-0.12	209.44	-0.03	10/20/12 20:38	23.1	51.5
10/20/12 19:15	257.18	1,935	67.43	10/20/12 17:38:48	145.85	1838.8	-46.466	148.57	-43.67	197.48	16.14	214.71	23.61	199.57	7.39	173.20	-0.15	195.25	-0.31	204.12	-0.11	209.43	-0.03	10/20/12 20:39	23.1	51.6
10/20/12 19:16	257.13	1,936	67.38	10/20/12 17:39:48	145.83	1839.8	-46.493	148.64	-43.60	197.44	16.10	214.71	23.61	199.56	7.39	173.20	-0.15	195.26	-0.30	204.12	-0.11	209.42	-0.04	10/20/12 20:40	23.1	51.6
10/20/12 19:17	257.11	1,937	67.36	10/20/12 17:40:48	145.80	1840.8	-46.523	148.53	-43.71	197.50	16.16	214.70	23.60	199.56	7.39	173.20	-0.15	195.25	-0.31	204.12	-0.11	209.44	-0.03	10/20/12 20:41	23.1	51.7
10/20/12 19:18	257.01	1,938	67.26	10/20/12 17:41:48	145.80	1841.8	-46.517	148.59	-43.65	197.44	16.10	214.76	23.66	199.56	7.39	173.20	-0.15	195.25	-0.31	204.12	-0.11	209.44	-0.03	10/20/12 20:42	23.1	51.7
10/20/12 19:19	257.07	1,939	67.31	10/20/12 17:42:48	145.71	1842.8	-46.61	148.33	-43.90	197.48	16.13	214.70	23.60	199.56	7.39	173.20	-0.15	195.25	-0.31	204.12	-0.11	209.43	-0.03	10/20/12 20:43	23.1	51.7
10/20/12 19:20	257.29	1,940	67.54	10/20/12 17:43:48	145.86	1843.8	-46.463	148.58	-43.66	197.45	16.11	214.72	23.62	199.57	7.39	173.20	-0.15	195.25	-0.32	204.12	-0.11	209.43	-0.03	10/20/12 20:44	23.1	51.7
10/20/12 19:21	256.99	1,941	67.23	10/20/12 17:44:48	145.72	1844.8	-46.605	148.51	-43.73	197.50	16.16	214.72	23.62	199.57	7.39	173.20	-0.15	195.25	-0.32	204.11	-0.12	209.44	-0.03	10/20/12 20:45	23.1	51.7
10/20/12 19:22	256.97	1,942	67.22	10/20/12 17:45:48	145.67	1845.8	-46.655	148.68	-43.56	197.52	16.18	214.71	23.61	199.58	7.41	173.20	-0.15	195.25	-0.31	204.12	-0.11	209.44	-0.03	10/20/12 20:46	23.1	51.7
10/20/12 19:23	257.32	1,943	67.56	10/20/12 17:46:48	145.84	1846.8	-46.483	148.61	-43.63	197.45	16.10	214.77	23.67	199.57	7.40	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.43	-0.04	10/20/12 20:47	23.1	51.7
10/20/12 19:24	257.13	1,944	67.38	10/20/12 17:47:48	145.76	1847.8	-46.558	148.47	-43.77	197.47	16.12	214.74	23.64	199.56	7.39	173.20	-0.15	195.25	-0.32	204.13	-0.10	209.43	-0.03	10/20/12 20:48	23.1	51.6
10/20/12 19:25	257.09	1,945	67.34	10/20/12 17:48:48	145.85	1848.8	-46.473	148.58	-43.66	197.49	16.15	214.73	23.63	199.57	7.39	173.20	-0.15	195.25	-0.31	204.13	-0.10	209.42	-0.05	10/20/12 20:49	23.1	51.6
10/20/12 19:26	256.98	1,946	67.23	10/20/12 17:49:48	145.61	1849.8	-46.713	148.51	-43.73	197.54	16.20	214.72	23.62	199.57	7.39	173.20	-0.15	195.24	-0.33	204.13	-0.10	209.44	-0.03	10/20/12 20:50	23.1	51.7
10/20/12 19:27	257.16	1,947	67.41	10/20/12 17:50:48	145.80	1850.8	-46.516	148.41	-43.83	197.43	16.09	214.71	23.61	199.58	7.40	173.20	-0.15	195.24	-0.32	204.11	-0.12	209.43	-0.03	10/20/12 20:51	23.1	51.7
10/20/12 19:28	257.08	1,948	67.33	10/20/12 17:51:48	145.71	1851.8	-46.607	148.43	-43.81	197.43	16.09	214.73	23.63	199.57	7.39	173.20	-0.15	195.25	-0.31	204.12	-0.11	209.43	-0.04	10/20/12 20:52	23.1	51.7
10/20/12 19:29	257.15	1,949	67.39	10/20/12 17:52:48	145.99	1852.8	-46.333	148.54	-43.70	197.48	16.14	214.70	23.60	199.57	7.39	173.21	-0.14	195.25	-0.31	204.12	-0.11	209.44	-0.03	10/20/12 20:53	23.1	51.7
10/20/12 19:30	257.23	1,950	67.48	10/20/12 17:53:48	145.89	1853.8	-46.432	148.46	-43.78	197.52	16.17	214.74	23.64	199.57	7.39	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.43	-0.03	10/20/12 20:54	23.1	51.7
10/20/12 19:31	257.20	1,951	67.45	10/20/12 17:54:48	145.70	1854.8	-46.617	148.52	-43.72	197.43	16.09	214.70	23.60	199.56	7.39	173.20	-0.14	195.25	-0.31	204.12	-0.11	209.43	-0.03	10/20/12 20:55	23.1	51.7
10/20/12 19:32	257.10	1,952	67.35	10/20/12 17:55:48	145.60	1855.8	-46.72	148.24	-43.99	197.43	16.08	214.69	23.59	199.58	7.40	173.20	-0.15	195.25	-0.31	204.13	-0.10	209.44	-0.03	10/20/12 20:56	23.1	51.6
10/20/12 19:33	257.13	1,953	67.38	10/20/12 17:56:48	145.98	1856.8	-46.34	148.45	-43.79	197.51	16.16	214.73	23.63	199.56	7.38	173.20	-0.15	195.26	-0.31	204.12	-0.11	209.44	-0.03	10/20/12 20:57	23.1	51.6
10/20/12 19:34	257.07	1,954	67.31	10/20/12 17:57:48	145.65	1857.8	-46.673	148.33	-43.91	197.46	16.11	214.72	23.62	199.56	7.38	173.20	-0.15	195.26	-0.31	204.12	-0.11	209.44	-0.03	10/20/12 20:58	23.1	51.5
10/20/12 19:35	257.07	1,955	67.32	10/20/12 17:58:48	145.74	1858.8	-46.579	148.38	-43.86	197.50	16.16	214.75	23.65	199.56	7.39	173.20	-0.15	195.25	-0.32	204.11	-0.12	209.43	-0.04	10/20/12 20:59	23.1	51.5
10/20/12 19:36	257.05	1,956	67.29	10/20/12 17:59:48	145.76	1859.8	-46.561	148.55	-43.69	197.51	16.17	214.73	23.63	199.56	7.39	173.20	-0.15	195.26	-0.30	204.13	-0.10	209.44	-0.02	10/20/12 21:00	23.1	51.4
10/20/12 19:37	257.13	1,957	67.38	10/20/12 18:00:48	145.73	1860.8	-46.59	148.47	-43.77	197.46	16.12	214.71	23.61	199.56	7.38	173.20	-0.15	195.27	-0.30	204.13	-0.10	209.44	-0.03	10/20/12 21:01	23.1	51.3
10/20/12 19:38	257.12	1,958	67.37	10/20/12 18:01:48	145.69	1861.8	-46.633	148.28	-43.96	197.44	16.10	214.77	23.67	199.56	7.38	173.21	-0.14	195.26	-0.30	204.12	-0.11	209.44	-0.02	10/20/12 21:02	23.1	51.3
10/20/12 19:39	256.93	1,959	67.18	10/20/12 18:02:48	145.71	1862.8	-46.615	148.16	-44.08	197.50	16.15	214.71	23.61	199.56	7.38	173.20	-0.15	195.25	-0.32	204.12	-0.11	209.44	-0.03	10/20/12 21:03	23.1	51.1
10/20/12 19:40	257.15	1,960	67.40	10/20/12 18:03:48	145.72	1863.8	-46.603	148.32	-43.92	197.54	16.20	214.68	23.58	199.56	7.38	173.20	-0.14	195.26	-0.30	204.12	-0.11	209.44	-0.03	10/20/12 21:04	23.1	50.9
10/20/12 19:41	256.93	1,961	67.17	10/20/12 18:04:48	145.80	1864.8	-46.522	148.23	-44.00	197.48	16.14	214.75	23.65	199.56	7.39	173.20	-0.15	195.26	-0.30	204.12	-0.11	209.44	-0.02	10/20/12 21:05	23.1	50.7
10/20/12 19:42	257.01	1,962	67.26	10/20/12 18:05:48	145.71	1865.8	-46.613	148.32	-43.92	197.51	16.17	214.75	23.65	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.43	-0.04	10/20/12 21:06	23.1	50.4
10/20/12 19:43	257.07	1,963	67.32	10/20/12 18:06:48	145.69	1866.8	-46.631	148.25	-43.99	197.53	16.19	214.70	23.60	199.56	7.38	173.20	-0.15	195.25	-0.32	204.13	-0.10	209.44	-0.02	10/20/12 21:07	23.1	50.2
10/20/12 19:44	257.13	1,964	67.37	10/20/12 18:07:48	145.86	1867.8	-46.465	148.40	-43.84	197.52	16.18	214.69	23.59	199.56	7.38	173.20	-0.15	195.26	-0.30	204.12	-0.11	209.44	-0.03	10/20/12 21:08	23.1	50.0
10/20/12 19:45	256.96	1,965	67.21	10/20/12 18:08:48	145.67	1868.8	-46.65	148.37	-43.87	197.46	16.12	214.76	23.66	199.56	7.39	173.20	-0.14	195.24	-0.32	204.12	-0.11	209.44	-0.02	10/20/12 21:09	23.1	49.8
10/20/12 19:46	257.33	1,966	67.58	10/20/12 18:09:48	145.69	1869.8	-46.632	148.38	-43.86	197.51	16.17	214.75	23.65	199.57	7.39	173.20	-0.15	195.25	-0.32	204.13	-0.10	209.44	-0.02	10/20/12 21:10	23.1	49.6
10/20/12 19:47	257.16	1,967	67.41	10/20/12 18:10:48	145.74	1870.8	-46.582	148.35	-43.89	197.51	16.17	214.76	23.66	199.56	7.38	173.20	-0.15	195.26	-0.30	204.12	-0.11	209.44	-0.03	10/20/12 21:11	23.1	49.4
10/20/12 19:48	257.17	1,968	67.42	10/20/12 18:11:48	145.73	1871.8	-46.59	148.34	-43.90	197.48	16.14	214.75	23.65	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 21:12	23.1	49.3
10/20/12 19:49	257.12	1,969	67.37	10/20/12 18:12:48	145.67	1872.8	-46.655	148.30	-43.93	197.45	16.11	214.75	23.65	199.56	7.38	173.20	-0.15	195.26	-0.30	204.12	-0.11	209.44	-0.03	10/20/12 21:13	23.1	49.1
10/20/12 19:50	257.12	1,970	67.36	10/20/12 18:13:48	145.71	1873.8	-46.61	148.35	-43.89	197.44	16.10	214.75	23.65	199.56	7.38	173.20	-0.14	195.25	-0.32	204.12	-0.11	209.44	-0.02	10/20/12 21:14	23.1	48.9
10/20/12 19:51	257.22	1,971	67.47	10/20/12 18:14:48	145.78	1874.8	-46.54	148.40	-43.84	197.55	16.21	214.72	23.62	199.56	7.38	173.20	-0.14	195.25	-0.32	204.12	-0.11	209.44	-0.02	10/20/12 21:15	23.1	48.8
10/20/12 19:52	257.04	1,972	67.28	10/20/12 18:15:48	145.72	1875.8	-46.602	148.42	-43.82	197.46	16.12	214.74	23.64	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.44	-0.02	10/20/12 21:16	23.1	48.6
10/20/12 19:53	257.13	1,973	67.38	10/20/12 18:16:48	145.70	1876.8	-46.623	148.34	-43.90	197.56	16.22	214.69	23.59	199.56	7.38	173.21	-0.14	195.24	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 21:17	23.1	48.4
10/20/12 19:54	257.20	1,974	67.45	10/20/12 18:17:48	145.66	1877.8	-46.657	148.23	-44.01	197.54	16.20	214.74	23.64	199.56	7.39	173.20	-0.15	195.25	-0.32	204.12	-0.11	209.43	-0.03	10/20/12 21:18	23.1	48.2
10/20/12 19:55	257.02	1,975	67.27	10/20/12 18:18:48	145.56	1878.8	-46.757	148.32	-43.91	197.45	16.11	214.78	23.68	199.57	7.39	173.20	-0.15	195.25	-0.32	204.12	-0.11	209.44	-0.02	10/20/12 21:19	23.1	48.0
10/20/12 19:56	256.98	1,976	67.22	10/20/12 18:19:48	145.96	1879.8	-46.356	148.14	-44.10	197.54	16.20	214.71	23.61	199.56	7.38	173.21	-0.14	195.26	-0.30	204.12	-0.11	209.44	-0.02	10/20/12 21:20	23.1	47.9
10/20/12 19:57	257.29	1,977	67.53	10/20/12 18:20:48	145.64	1880.8	-46.677	148.07	-44.17	197.53	16.19	214.75	23.65	199.56	7.38	173.20	-0.15	195.26	-0.30	204.12	-0.11	209.44	-0.03	10/20/12 21:21	23.1	47.7
10/20/12 19:58	257.17	1,978	67.41	10/20/12 18:21:48	145.77	1881.8	-46.547	148.25	-43.98	197.47	16.13	214.76	23.66	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.44	-0.02	10/20/12 21:22	23.1	47.6
10/20/12 19:59	257.15	1,979	67.40	10/20/12 18:22:48	145.93	1882.8	-46.391	148.15	-44.08	197.51	16.17	214.80	23.70	199.56	7.38	173.20	-0.14	195.24	-0.32	204.12	-0.11	209.43	-0.03	10/20/12 21:23	23.1	47.4
10/20/12 20:00	257.12	1,980	67.37	10/20/12 18:23:48	145.72	1883.8	-46.599	148.29	-43.95	197.43	16.09	214.81	23.71	199.56	7.38	173.20	-0.15	195.26	-0.31	204.12	-0.11	209.45	-0.02	10/20/12 21:24	23.1	47.3
10/20/12 20:01	257.05	1,981	67.30	10/20/12 18:24:48	145.50	1884.8	-46.823	148.15	-44.08	197.45	16.10	214.77	23.67	199.56	7.38	173.20	-0.15	195.25	-0.32	204.12	-0.11	209.43	-0.03	10/20/12 21:25	23.1	47.2
10/20/12 20:02	257.14	1,982	67.39	10/20/12 18:25:48	145.52	1885.8	-46.797	148.25	-43.98	197.55	16.21	214.74	23.64	199.55	7.38	173.20	-0.14	195.26	-0.30	204.12	-0.11	209.43	-0.03	10/20/12 21:26	23.1	47.2
10/20/12 20:03	257.17	1,983	67.42	10/20/12 18:26:48	145.60	1886.8	-46.718	148.13	-44.10	197.56	16.22	214.75	23.65	199.56	7.38	173.20	-0.15	195.25	-0.32	204.12	-0.11	209.43	-0.03	10/20/12 21:27	23.1	47.1
10/20/12 20:04	257.15	1,984	67.40	10/20/12 18:27:48	145.69	1887.8	-46.63	147.91	-44.32	197.52	16.17	214.77	23.67	199.56	7.38	173.20	-0.15	195.25	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 21:28	23.1	47.0
10/20/12 20:05	257.32	1,985	67.56	10/20/12 18:28:48	145.70	1888.8	-46.617	148.10	-44.14	197.54	16.20	214.77	23.67	199.56	7.38	173.21	-0.14	195.24	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 21:29	23.1	47.0
10/20/12 20:06	257.34	1,986	67.58	10/20/12 18:29:48	145.68	1889.8	-46.637	148.16	-44.07	197.52	16.18	214.75	23.65	199.56	7.38	173.20	-0.14	195.26	-0.30	204.12	-0.11	209.44	-0.02	10/20/12 21:30	23.1	46.9
10/20/12 20:07	257.20	1,987	67.45	10/20/12 18:30:48	145.62	1890.8	-46.704	147.89	-44.35	197.45	16.11	214.77	23.67	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.44	-0.02	10/20/12 21:31	23.1	46.8
10/20/12 20:08	257.14	1,988	67.38	10/20/12 18:31:48	145.79	1891.8	-46.527	148.18	-44.06	197.47	16.13	214.75	23.65	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.44	-0.02	10/20/12 21:32	23.1	46.8
10/20/12 20:09	257.14	1,989	67.39	10/20/12 18:32:48	145.86	1892.8	-46.458	148.04	-44.20	197.54	16.20	214.69	23.59	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.44	-0.02	10/20/12 21:33	23.1	46.7
10/20/12 20:10	257.28	1,990	67.53	10/20/12 18:33:48	145.55	1893.8	-46.772	148.08	-44.16	197.54	16.20	214.75	23.65	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.44	-0.02	10/20/12 21:34	23.1	46.6
10/20/12 20:11	257.14	1,991	67.38	10/20/12 18:34:48	145.77	1894.8	-46.547	148.10	-44.14	197.50	16.16	214.73	23.63	199.55	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.43	-0.03	10/20/12 21:35	23.1	46.6
10/20/12 20:12	257.25	1,992	67.49	10/20/12 18:35:48	145.51	1895.8	-46.809	148.09	-44.15	197.44	16.10	214.75	23.65	199.56	7.38	173.20	-0.15	195.25	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 21:36	23.1	46.5
10/20/12 20:13	257.11	1,993	67.35	10/20/12 18:36:48	145.56	1896.8	-46.759	148.17	-44.07	197.55	16.21	214.79	23.69	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.43	-0.03	10/20/12 21:37	23.1	46.5
10/20/12 20:14	257.14	1,994	67.39	10/20/12 18:37:48	145.65	1897.8	-46.666	147.94	-44.30	197.47	16.13	214.77	23.67	199.56	7.38	173.20	-0.14	195.24	-0.32	204.13	-0.10	209.45	-0.02	10/20/12 21:38	23.1	46.5

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 20:15	257.15	1,995	67.40	10/20/12 18:38:48	145.68	1898.8	-46.645	148.09	-44.14	197.49	16.15	214.75	23.65	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 21:39	23.1	46.5
10/20/12 20:16	257.10	1,996	67.35	10/20/12 18:39:48	145.69	1899.8	-46.629	147.91	-44.33	197.47	16.13	214.73	23.63	199.56	7.38	173.20	-0.15	195.25	-0.31	204.12	-0.11	209.45	-0.02	10/20/12 21:40	23.1	46.4
10/20/12 20:17	257.22	1,997	67.46	10/20/12 18:40:48	145.72	1900.8	-46.599	147.93	-44.31	197.54	16.20	214.76	23.66	199.56	7.38	173.21	-0.14	195.24	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 21:41	23.1	46.4
10/20/12 20:18	257.25	1,998	67.50	10/20/12 18:41:48	145.45	1901.8	-46.868	147.95	-44.29	197.48	16.14	214.72	23.62	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 21:42	23.1	46.4
10/20/12 20:19	257.09	1,999	67.34	10/20/12 18:42:48	145.56	1902.8	-46.758	147.87	-44.37	197.50	16.16	214.71	23.61	199.56	7.38	173.20	-0.15	195.25	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 21:43	23.1	46.4
10/20/12 20:20	257.07	2,000	67.32	10/20/12 18:43:48	145.74	1903.8	-46.578	147.99	-44.25	197.48	16.14	214.72	23.62	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 21:44	23.1	46.4
10/20/12 20:21	257.19	2,001	67.43	10/20/12 18:44:48	145.63	1904.8	-46.689	147.88	-44.36	197.57	16.22	214.76	23.66	199.56	7.38	173.20	-0.15	195.26	-0.31	204.12	-0.11	209.45	-0.02	10/20/12 21:45	23.1	46.4
10/20/12 20:22	257.20	2,002	67.45	10/20/12 18:45:48	145.55	1905.8	-46.772	147.95	-44.29	197.58	16.24	214.71	23.61	199.56	7.38	173.20	-0.15	195.25	-0.32	204.12	-0.11	209.44	-0.02	10/20/12 21:46	23.1	46.3
10/20/12 20:23	257.26	2,003	67.51	10/20/12 18:46:48	145.59	1906.8	-46.729	147.78	-44.46	197.55	16.21	214.73	23.63	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.44	-0.02	10/20/12 21:47	23.1	46.3
10/20/12 20:24	257.18	2,004	67.43	10/20/12 18:47:48	145.63	1907.8	-46.692	148.02	-44.22	197.47	16.13	214.72	23.62	199.56	7.38	173.20	-0.15	195.25	-0.31	204.12	-0.11	209.44	-0.02	10/20/12 21:48	23.1	46.2
10/20/12 20:25	257.12	2,005	67.37	10/20/12 18:48:48	145.52	1908.8	-46.798	147.94	-44.30	197.53	16.19	214.75	23.65	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.44	-0.02	10/20/12 21:49	23.1	46.1
10/20/12 20:26	257.29	2,006	67.54	10/20/12 18:49:48	145.53	1909.8	-46.791	147.96	-44.28	197.51	16.17	214.76	23.66	199.56	7.38	173.20	-0.14	195.24	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 21:50	23.1	46.0
10/20/12 20:27	257.22	2,007	67.47	10/20/12 18:50:48	145.63	1910.8	-46.688	147.93	-44.31	197.55	16.21	214.75	23.65	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.44	-0.03	10/20/12 21:51	23.1	45.9
10/20/12 20:28	257.20	2,008	67.45	10/20/12 18:51:48	145.75	1911.8	-46.568	147.88	-44.36	197.54	16.20	214.76	23.66	199.55	7.38	173.20	-0.15	195.26	-0.30	204.12	-0.11	209.45	-0.02	10/20/12 21:52	23.1	45.8
10/20/12 20:29	257.26	2,009	67.51	10/20/12 18:52:48	145.56	1912.8	-46.758	147.81	-44.43	197.55	16.21	214.76	23.66	199.56	7.38	173.20	-0.15	195.25	-0.32	204.12	-0.11	209.44	-0.03	10/20/12 21:53	23.1	45.7
10/20/12 20:30	257.26	2,010	67.51	10/20/12 18:53:48	145.53	1913.8	-46.786	148.07	-44.17	197.48	16.14	214.74	23.64	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.44	-0.03	10/20/12 21:54	23.1	45.6
10/20/12 20:31	257.16	2,011	67.40	10/20/12 18:54:48	145.61	1914.8	-46.709	147.83	-44.41	197.53	16.19	214.72	23.62	199.56	7.38	173.21	-0.14	195.25	-0.31	204.12	-0.11	209.45	-0.02	10/20/12 21:55	23.1	45.6
10/20/12 20:32	257.12	2,012	67.37	10/20/12 18:55:48	145.55	1915.8	-46.772	147.79	-44.44	197.56	16.22	214.72	23.62	199.56	7.38	173.20	-0.15	195.26	-0.31	204.12	-0.11	209.45	-0.02	10/20/12 21:56	23.1	45.5
10/20/12 20:33	257.15	2,013	67.39	10/20/12 18:56:48	145.55	1916.8	-46.767	147.95	-44.29	197.47	16.13	214.74	23.64	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 21:57	23.1	45.4
10/20/12 20:34	257.12	2,014	67.36	10/20/12 18:57:48	145.43	1917.8	-46.893	147.68	-44.56	197.52	16.18	214.74	23.64	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 21:58	23.1	45.3
10/20/12 20:35	257.07	2,015	67.32	10/20/12 18:58:48	145.65	1918.8	-46.672	147.79	-44.45	197.57	16.23	214.73	23.63	199.56	7.38	173.20	-0.15	195.25	-0.31	204.13	-0.10	209.45	-0.01	10/20/12 21:59	23.1	45.2
10/20/12 20:36	257.14	2,016	67.39	10/20/12 18:59:48	145.48	1919.8	-46.842	147.78	-44.46	197.55	16.21	214.79	23.69	199.56	7.38	173.20	-0.15	195.26	-0.31	204.12	-0.11	209.45	-0.02	10/20/12 22:00	23.1	45.2
10/20/12 20:37	257.19	2,017	67.44	10/20/12 19:00:48	145.40	1920.8	-46.918	147.98	-44.26	197.47	16.13	214.75	23.65	199.56	7.38	173.20	-0.15	195.25	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 22:01	23.1	45.2
10/20/12 20:38	257.18	2,018	67.43	10/20/12 19:01:48	145.89	1921.8	-46.434	147.78	-44.46	197.56	16.22	214.72	23.62	199.56	7.38	173.21	-0.14	195.26	-0.30	204.12	-0.11	209.44	-0.03	10/20/12 22:02	23.1	45.2
10/20/12 20:39	257.14	2,019	67.39	10/20/12 19:02:48	145.64	1922.8	-46.681	147.77	-44.47	197.57	16.22	214.73	23.63	199.56	7.38	173.21	-0.14	195.25	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 22:03	23.1	45.1
10/20/12 20:40	257.09	2,020	67.34	10/20/12 19:03:48	145.59	1923.8	-46.734	147.58	-44.66	197.56	16.22	214.70	23.60	199.56	7.38	173.20	-0.14	195.26	-0.31	204.12	-0.11	209.45	-0.01	10/20/12 22:04	23.1	45.0
10/20/12 20:41	257.18	2,021	67.43	10/20/12 19:04:48	145.43	1924.8	-46.888	148.02	-44.22	197.48	16.14	214.72	23.62	199.56	7.38	173.21	-0.14	195.25	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 22:05	23.1	45.0
10/20/12 20:42	257.14	2,022	67.38	10/20/12 19:05:48	145.50	1925.8	-46.818	147.69	-44.55	197.50	16.16	214.73	23.63	199.56	7.38	173.20	-0.14	195.25	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 22:06	23.1	44.9
10/20/12 20:43	257.03	2,023	67.28	10/20/12 19:06:48	145.79	1926.8	-46.532	147.81	-44.42	197.55	16.21	214.73	23.63	199.56	7.38	173.20	-0.15	195.26	-0.30	204.13	-0.10	209.45	-0.02	10/20/12 22:07	23.1	44.8
10/20/12 20:44	256.98	2,024	67.23	10/20/12 19:07:48	145.45	1927.8	-46.872	147.56	-44.68	197.57	16.22	214.75	23.65	199.56	7.39	173.21	-0.14	195.25	-0.32	204.12	-0.11	209.45	-0.02	10/20/12 22:08	23.1	44.8
10/20/12 20:45	257.14	2,025	67.39	10/20/12 19:08:48	145.55	1928.8	-46.775	147.76	-44.48	197.49	16.15	214.76	23.66	199.56	7.38	173.21	-0.14	195.24	-0.32	204.12	-0.11	209.46	-0.01	10/20/12 22:09	23.1	44.7
10/20/12 20:46	257.19	2,026	67.44	10/20/12 19:09:48	145.67	1929.8	-46.655	147.77	-44.47	197.58	16.24	214.74	23.64	199.56	7.38	173.21	-0.14	195.25	-0.31	204.13	-0.10	209.45	-0.01	10/20/12 22:10	23.1	44.7
10/20/12 20:47	257.17	2,027	67.41	10/20/12 19:10:48	145.54	1930.8	-46.779	147.68	-44.56	197.57	16.23	214.73	23.63	199.56	7.38	173.21	-0.14	195.26	-0.30	204.13	-0.10	209.45	-0.01	10/20/12 22:11	23.1	44.7
10/20/12 20:48	257.17	2,028	67.42	10/20/12 19:11:48	145.58	1931.8	-46.745	147.91	-44.33	197.60	16.26	214.74	23.64	199.56	7.38	173.21	-0.14	195.24	-0.32	204.12	-0.11	209.45	-0.01	10/20/12 22:12	23.1	44.6
10/20/12 20:49	257.21	2,029	67.46	10/20/12 19:12:48	145.57	1932.8	-46.748	147.66	-44.57	197.51	16.17	214.74	23.64	199.56	7.38	173.21	-0.14	195.25	-0.32	204.13	-0.10	209.45	-0.01	10/20/12 22:13	23.1	44.6
10/20/12 20:50	257.07	2,030	67.32	10/20/12 19:13:48	145.83	1933.8	-46.488	147.79	-44.45	197.48	16.14	214.73	23.63	199.56	7.39	173.21	-0.14	195.25	-0.32	204.14	-0.09	209.46	-0.01	10/20/12 22:14	23.1	44.5
10/20/12 20:51	257.05	2,031	67.30	10/20/12 19:14:48	145.45	1934.8	-46.868	147.67	-44.57	197.49	16.15	214.73	23.63	199.56	7.38	173.21	-0.14	195.25	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:15	23.1	44.4
10/20/12 20:52	257.10	2,032	67.35	10/20/12 19:15:48	145.57	1935.8	-46.746	147.71	-44.53	197.59	16.25	214.76	23.66	199.57	7.39	173.20	-0.15	195.26	-0.31	204.13	-0.10	209.44	-0.02	10/20/12 22:16	23.1	44.4
10/20/12 20:53	257.01	2,033	67.26	10/20/12 19:16:48	145.52	1936.8	-46.801	147.84	-44.40	197.56	16.22	214.75	23.65	199.56	7.39	173.21	-0.14	195.25	-0.32	204.12	-0.11	209.45	-0.01	10/20/12 22:17	23.1	44.3
10/20/12 20:54	257.09	2,034	67.34	10/20/12 19:17:48	145.39	1937.8	-46.928	147.64	-44.60	197.49	16.15	214.71	23.61	199.56	7.38	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:18	23.1	44.2
10/20/12 20:55	257.06	2,035	67.30	10/20/12 19:18:48	145.53	1938.8	-46.795	147.53	-44.71	197.52	16.18	214.75	23.65	199.56	7.39	173.21	-0.14	195.25	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:19	23.1	44.2
10/20/12 20:56	256.94	2,036	67.19	10/20/12 19:19:48	145.54	1939.8	-46.781	147.77	-44.47	197.55	16.21	214.74	23.64	199.56	7.38	173.21	-0.14	195.26	-0.30	204.13	-0.10	209.46	-0.01	10/20/12 22:20	23.1	44.1
10/20/12 20:57	257.16	2,037	67.41	10/20/12 19:20:48	145.65	1940.8	-46.672	147.72	-44.52	197.49	16.15	214.75	23.65	199.56	7.39	173.21	-0.14	195.26	-0.30	204.12	-0.11	209.46	-0.01	10/20/12 22:21	23.1	44.0
10/20/12 20:58	257.06	2,038	67.30	10/20/12 19:21:48	145.54	1941.8	-46.781	147.69	-44.55	197.55	16.21	214.75	23.65	199.56	7.39	173.21	-0.14	195.25	-0.32	204.13	-0.10	209.45	-0.02	10/20/12 22:22	23.1	43.9
10/20/12 20:59	257.05	2,039	67.30	10/20/12 19:22:48	145.52	1942.8	-46.796	147.68	-44.55	197.49	16.15	214.74	23.64	199.56	7.39	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:23	23.1	43.8
10/20/12 21:00	257.15	2,040	67.40	10/20/12 19:23:48	145.43	1943.8	-46.891	147.51	-44.73	197.50	16.16	214.71	23.61	199.56	7.38	173.21	-0.14	195.26	-0.30	204.13	-0.10	209.44	-0.02	10/20/12 22:24	23.1	43.8
10/20/12 21:01	257.13	2,041	67.38	10/20/12 19:24:48	145.69	1944.8	-46.626	147.67	-44.57	197.49	16.15	214.75	23.65	199.56	7.38	173.21	-0.14	195.25	-0.32	204.14	-0.09	209.46	-0.01	10/20/12 22:25	23.1	43.7
10/20/12 21:02	257.05	2,042	67.30	10/20/12 19:25:48	145.52	1945.8	-46.799	147.44	-44.80	197.48	16.14	214.72	23.62	199.56	7.39	173.21	-0.14	195.25	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:26	23.1	43.6
10/20/12 21:03	257.17	2,043	67.41	10/20/12 19:26:48	145.54	1946.8	-46.779	147.66	-44.58	197.57	16.22	214.72	23.62	199.56	7.39	173.21	-0.14	195.26	-0.30	204.13	-0.10	209.46	-0.01	10/20/12 22:27	23.1	43.5
10/20/12 21:04	257.07	2,044	67.32	10/20/12 19:27:48	145.52	1947.8	-46.797	147.81	-44.43	197.55	16.21	214.74	23.64	199.57	7.39	173.21	-0.14	195.25	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:28	23.1	43.4
10/20/12 21:05	257.02	2,045	67.26	10/20/12 19:28:48	145.49	1948.8	-46.826	147.78	-44.46	197.55	16.21	214.74	23.64	199.56	7.39	173.21	-0.14	195.25	-0.32	204.13	-0.10	209.44	-0.02	10/20/12 22:29	23.1	43.4
10/20/12 21:06	257.07	2,046	67.31	10/20/12 19:29:48	145.70	1949.8	-46.625	147.80	-44.44	197.55	16.21	214.72	23.62	199.56	7.39	173.21	-0.14	195.25	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:30	23.1	43.3
10/20/12 21:07	256.97	2,047	67.22	10/20/12 19:30:48	145.65	1950.8	-46.673	147.60	-44.64	197.56	16.22	214.75	23.65	199.56	7.39	173.21	-0.14	195.25	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:31	23.1	43.1
10/20/12 21:08	256.93	2,048	67.17	10/20/12 19:31:48	145.47	1951.8	-46.847	147.69	-44.55	197.57	16.23	214.73	23.63	199.57	7.39	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:32	23.1	42.9
10/20/12 21:09	257.09	2,049	67.34	10/20/12 19:32:48	145.61	1952.8	-46.715	147.74	-44.50	197.47	16.13	214.75	23.65	199.56	7.39	173.21	-0.14	195.25	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:33	23.1	42.8
10/20/12 21:10	257.12	2,050	67.37	10/20/12 19:33:48	145.42	1953.8	-46.902	147.59	-44.64	197.50	16.16	214.74	23.64	199.56	7.38	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:34	23.1	42.6
10/20/12 21:11	256.92	2,051	67.17	10/20/12 19:34:48	145.54	1954.8	-46.779	147.45	-44.78	197.57	16.23	214.71	23.61	199.56	7.39	173.20	-0.14	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:35	23.1	42.3
10/20/12 21:12	257.09	2,052	67.34	10/20/12 19:35:48	145.37	1955.8	-46.946	147.58	-44.66	197.50	16.16	214.73	23.63	199.56	7.39	173.21	-0.14	195.26	-0.31	204.13	-0.10	209.46	-0.01	10/20/12 22:36	23.1	42.1
10/20/12 21:13	257.16	2,053	67.41	10/20/12 19:36:48	145.44	1956.8	-46.88	147.68	-44.56	197.50	16.16	214.74	23.64	199.57	7.39	173.21	-0.14	195.25	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:37	23.1	41.9
10/20/12 21:14	257.01	2,054	67.25	10/20/12 19:37:48	145.36	1957.8	-46.964	147.60	-44.64	197.57	16.23	214.72	23.62	199.56	7.38	173.21	-0.14	195.25	-0.31	204.13	-0.10	209.46	-0.01	10/20/12 22:38	23.1	41.7
10/20/12 21:15	256.96	2,055	67.21	10/20/12 19:38:48	145.59	1958.8	-46.73	147.72	-44.52	197.59	16.25	214.74	23.64	199.56	7.39	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:39	23.1	41.5
10/20/12 21:16	256.88	2,056	67.13	10/20/12 19:39:48	145.41	1959.8	-46.907	147.65	-44.59	197.51	16.17	214.73	23.63	199.56	7.39	173.21	-0.14	195.25	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:40	23.1	41.4
10/20/12 21:17	257.01	2,057	67.26	10/20/12 19:40:48	145.52	1960.8	-46.803	147.54	-44.70	197.57	16.23	214.73	23.63	199.56	7.39	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.45	-0.02	10/20/12 22:41	23.1	41.4

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 21:18	256.93	2,058	67.17	10/20/12 19:41:48	145.49	1961.8	-46.829	147.62	-44.62	197.48	16.14	214.70	23.60	199.56	7.39	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:42	23.1	41.4
10/20/12 21:19	257.06	2,059	67.31	10/20/12 19:42:48	145.57	1962.8	-46.752	147.29	-44.95	197.57	16.23	214.72	23.62	199.56	7.38	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	0.00	10/20/12 22:43	23.1	41.3
10/20/12 21:20	257.09	2,060	67.34	10/20/12 19:43:48	145.34	1963.8	-46.98	147.54	-44.70	197.49	16.15	214.74	23.64	199.56	7.38	173.21	-0.14	195.25	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:44	23.1	41.3
10/20/12 21:21	256.89	2,061	67.14	10/20/12 19:44:48	145.34	1964.8	-46.983	147.53	-44.71	197.50	16.16	214.74	23.64	199.56	7.38	173.20	-0.14	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:45	23.1	41.2
10/20/12 21:22	256.95	2,062	67.20	10/20/12 19:45:48	145.38	1965.8	-46.936	147.49	-44.75	197.59	16.24	214.72	23.62	199.56	7.39	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:46	23.1	41.1
10/20/12 21:23	257.01	2,063	67.26	10/20/12 19:46:48	145.49	1966.8	-46.829	147.61	-44.63	197.48	16.14	214.71	23.61	199.56	7.39	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:47	23.1	41.1
10/20/12 21:24	257.09	2,064	67.33	10/20/12 19:47:48	145.60	1967.8	-46.725	147.61	-44.63	197.58	16.24	214.74	23.64	199.56	7.38	173.21	-0.14	195.26	-0.31	204.13	-0.10	209.46	-0.01	10/20/12 22:48	23.1	41.1
10/20/12 21:25	257.15	2,065	67.40	10/20/12 19:48:48	145.29	1968.8	-47.029	147.42	-44.82	197.59	16.25	214.71	23.61	199.56	7.39	173.20	-0.15	195.25	-0.31	204.13	-0.10	209.46	-0.01	10/20/12 22:49	23.1	41.1
10/20/12 21:26	257.10	2,066	67.35	10/20/12 19:49:48	145.54	1969.8	-46.784	147.42	-44.82	197.56	16.22	214.71	23.61	199.56	7.39	173.20	-0.14	195.24	-0.32	204.13	-0.10	209.46	0.00	10/20/12 22:50	23.1	41.2
10/20/12 21:27	256.99	2,067	67.24	10/20/12 19:50:48	145.33	1970.8	-46.992	147.41	-44.82	197.50	16.16	214.70	23.60	199.57	7.39	173.21	-0.14	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 22:51	23.1	41.3
10/20/12 21:28	256.92	2,068	67.16	10/20/12 19:51:48	145.51	1971.8	-46.813	147.59	-44.64	197.54	16.20	214.73	23.63	199.56	7.39	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:52	23.1	41.4
10/20/12 21:29	256.96	2,069	67.21	10/20/12 19:52:48	145.38	1972.8	-46.94	147.29	-44.95	197.55	16.21	214.73	23.63	199.57	7.39	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:53	23.1	41.5
10/20/12 21:30	256.99	2,070	67.24	10/20/12 19:53:48	145.22	1973.8	-47.101	147.36	-44.88	197.59	16.25	214.73	23.63	199.56	7.38	173.21	-0.14	195.26	-0.31	204.13	-0.10	209.45	-0.02	10/20/12 22:54	23.1	41.5
10/20/12 21:31	256.99	2,071	67.24	10/20/12 19:54:48	145.32	1974.8	-46.999	147.38	-44.86	197.50	16.16	214.73	23.63	199.56	7.39	173.21	-0.14	195.26	-0.31	204.13	-0.10	209.46	0.00	10/20/12 22:55	23.1	41.6
10/20/12 21:32	257.03	2,072	67.28	10/20/12 19:55:48	145.49	1975.8	-46.835	147.05	-45.19	197.59	16.25	214.73	23.63	199.56	7.39	173.20	-0.15	195.24	-0.33	204.13	-0.10	209.46	-0.01	10/20/12 22:56	23.1	41.6
10/20/12 21:33	257.02	2,073	67.27	10/20/12 19:56:48	145.30	1976.8	-47.02	147.44	-44.80	197.56	16.22	214.71	23.61	199.56	7.39	173.20	-0.15	195.25	-0.32	204.13	-0.10	209.46	0.00	10/20/12 22:57	23.1	41.6
10/20/12 21:34	257.01	2,074	67.26	10/20/12 19:57:48	145.28	1977.8	-47.043	147.20	-45.04	197.58	16.24	214.79	23.69	199.57	7.39	173.21	-0.14	195.25	-0.31	204.13	-0.10	209.46	-0.01	10/20/12 22:58	23.1	41.6
10/20/12 21:35	256.94	2,075	67.19	10/20/12 19:58:48	145.44	1978.8	-46.885	147.27	-44.97	197.58	16.24	214.77	23.67	199.56	7.39	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 22:59	23.1	41.7
10/20/12 21:36	257.03	2,076	67.28	10/20/12 19:59:48	145.35	1979.8	-46.967	147.33	-44.90	197.56	16.22	214.77	23.67	199.57	7.39	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 23:00	23.1	41.8
10/20/12 21:37	256.99	2,077	67.23	10/20/12 20:00:48	145.28	1980.8	-47.044	147.05	-45.19	197.59	16.25	214.75	23.65	199.56	7.39	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	0.00	10/20/12 23:01	23.1	41.8
10/20/12 21:38	257.04	2,078	67.29	10/20/12 20:01:48	145.21	1981.8	-47.107	147.40	-44.84	197.57	16.23	214.78	23.68	199.56	7.39	173.20	-0.14	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:02	23.1	41.9
10/20/12 21:39	257.09	2,079	67.34	10/20/12 20:02:48	145.01	1982.8	-47.309	146.98	-45.26	197.50	16.16	214.81	23.71	199.56	7.39	173.20	-0.14	195.25	-0.31	204.13	-0.10	209.46	-0.01	10/20/12 23:03	23.1	41.9
10/20/12 21:40	256.89	2,080	67.14	10/20/12 20:03:48	145.18	1983.8	-47.144	146.99	-45.24	197.54	16.20	214.76	23.66	199.56	7.39	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 23:04	23.1	42.0
10/20/12 21:41	257.00	2,081	67.24	10/20/12 20:04:48	145.23	1984.8	-47.086	146.95	-45.29	197.50	16.16	214.79	23.69	199.57	7.39	173.20	-0.14	195.25	-0.31	204.13	-0.10	209.46	-0.01	10/20/12 23:05	23.1	42.1
10/20/12 21:42	256.96	2,082	67.21	10/20/12 20:05:48	144.77	1985.8	-47.55	147.12	-45.12	197.49	16.15	214.75	23.65	199.57	7.39	173.20	-0.14	195.25	-0.31	204.13	-0.10	209.46	-0.01	10/20/12 23:06	23.1	42.2
10/20/12 21:43	256.99	2,083	67.24	10/20/12 20:06:48	145.06	1986.8	-47.264	146.93	-45.31	197.57	16.23	214.76	23.66	199.57	7.39	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	0.00	10/20/12 23:07	23.1	42.4
10/20/12 21:44	257.08	2,084	67.33	10/20/12 20:07:48	144.66	1987.8	-47.665	146.74	-45.50	197.57	16.23	214.77	23.67	199.57	7.39	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	0.00	10/20/12 23:08	23.1	42.5
10/20/12 21:45	257.09	2,085	67.33	10/20/12 20:08:48	144.60	1988.8	-47.725	146.76	-45.48	197.50	16.16	214.71	23.61	199.57	7.39	173.21	-0.14	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:09	23.1	42.7
10/20/12 21:46	256.98	2,086	67.23	10/20/12 20:09:48	144.67	1989.8	-47.648	146.52	-45.72	197.56	16.22	214.73	23.63	199.57	7.39	173.21	-0.14	195.25	-0.31	204.13	-0.10	209.46	-0.01	10/20/12 23:10	23.1	42.9
10/20/12 21:47	257.07	2,087	67.32	10/20/12 20:10:48	144.69	1990.8	-47.633	146.82	-45.42	197.52	16.18	214.70	23.60	199.57	7.39	173.20	-0.14	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:11	23.1	43.0
10/20/12 21:48	256.95	2,088	67.19	10/20/12 20:11:48	144.32	1991.8	-48.002	146.80	-45.44	197.52	16.18	214.75	23.65	199.57	7.39	173.21	-0.14	195.25	-0.31	204.13	-0.10	209.46	-0.01	10/20/12 23:12	23.1	43.2
10/20/12 21:49	256.99	2,089	67.23	10/20/12 20:12:48	144.28	1992.8	-48.044	146.76	-45.48	197.50	16.16	214.73	23.63	199.57	7.39	173.21	-0.14	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:13	23.1	43.4
10/20/12 21:50	257.00	2,090	67.25	10/20/12 20:13:48	144.20	1993.8	-48.119	146.63	-45.61	197.55	16.21	214.73	23.63	199.57	7.40	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	0.00	10/20/12 23:14	23.1	43.6
10/20/12 21:51	257.00	2,091	67.25	10/20/12 20:14:48	144.41	1994.8	-47.915	146.53	-45.70	197.49	16.15	214.69	23.59	199.57	7.39	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.45	-0.02	10/20/12 23:15	23.1	43.7
10/20/12 21:52	256.95	2,092	67.20	10/20/12 20:15:48	144.09	1995.8	-48.231	146.69	-45.55	197.62	16.28	214.74	23.64	199.59	7.41	173.21	-0.14	195.25	-0.31	204.13	-0.10	209.45	-0.02	10/20/12 23:16	23.1	43.8
10/20/12 21:53	257.10	2,093	67.35	10/20/12 20:16:48	143.94	1996.8	-48.383	146.43	-45.81	197.54	16.20	214.71	23.61	199.57	7.40	173.20	-0.15	195.24	-0.33	204.13	-0.10	209.45	-0.02	10/20/12 23:17	23.1	44.0
10/20/12 21:54	257.10	2,094	67.35	10/20/12 20:17:48	143.58	1997.8	-48.743	146.57	-45.67	197.48	16.14	214.73	23.63	199.58	7.40	173.21	-0.14	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:18	23.1	44.0
10/20/12 21:55	257.21	2,095	67.46	10/20/12 20:18:48	143.79	1998.8	-48.532	146.31	-45.93	197.49	16.15	214.80	23.70	199.57	7.40	173.20	-0.14	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:19	23.1	44.1
10/20/12 21:56	256.88	2,096	67.12	10/20/12 20:19:48	143.61	1999.8	-48.707	146.38	-45.86	197.58	16.23	214.73	23.63	199.57	7.39	173.20	-0.14	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:20	23.1	44.1
10/20/12 21:57	257.09	2,097	67.34	10/20/12 20:20:48	143.60	2000.8	-48.725	146.30	-45.94	197.59	16.24	214.79	23.69	199.58	7.40	173.20	-0.14	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:21	23.1	44.2
10/20/12 21:58	257.05	2,098	67.29	10/20/12 20:21:48	143.57	2001.8	-48.747	146.39	-45.85	197.58	16.24	214.80	23.70	199.57	7.40	173.21	-0.14	195.25	-0.31	204.13	-0.10	209.46	-0.01	10/20/12 23:22	23.1	44.2
10/20/12 21:59	257.17	2,099	67.42	10/20/12 20:22:48	143.59	2002.8	-48.735	146.43	-45.81	197.54	16.20	214.72	23.62	199.58	7.40	173.20	-0.15	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:23	23.1	44.2
10/20/12 22:00	256.98	2,100	67.23	10/20/12 20:23:48	143.50	2003.8	-48.816	146.51	-45.73	197.56	16.22	214.79	23.69	199.57	7.40	173.21	-0.14	195.25	-0.31	204.13	-0.10	209.45	-0.02	10/20/12 23:24	23.1	44.2
10/20/12 22:01	257.08	2,101	67.33	10/20/12 20:24:48	143.62	2004.8	-48.697	146.29	-45.95	197.49	16.15	214.75	23.65	199.57	7.40	173.20	-0.14	195.24	-0.33	204.13	-0.10	209.45	-0.02	10/20/12 23:25	23.1	44.2
10/20/12 22:02	257.05	2,102	67.29	10/20/12 20:25:48	143.41	2005.8	-48.912	146.23	-46.01	197.52	16.18	214.79	23.69	199.57	7.40	173.20	-0.15	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:26	23.1	44.2
10/20/12 22:03	257.00	2,103	67.25	10/20/12 20:26:48	143.52	2006.8	-48.799	146.30	-45.94	197.62	16.28	214.76	23.66	199.58	7.40	173.21	-0.14	195.24	-0.33	204.13	-0.10	209.46	0.00	10/20/12 23:27	23.1	44.3
10/20/12 22:04	257.01	2,104	67.26	10/20/12 20:27:48	143.39	2007.8	-48.929	146.47	-45.77	197.53	16.19	214.77	23.67	199.57	7.40	173.20	-0.15	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:28	23.1	44.2
10/20/12 22:05	257.13	2,105	67.38	10/20/12 20:28:48	143.49	2008.8	-48.826	146.19	-46.04	197.47	16.13	214.77	23.67	199.57	7.40	173.20	-0.15	195.25	-0.32	204.13	-0.10	209.45	-0.02	10/20/12 23:29	23.1	44.3
10/20/12 22:06	257.00	2,106	67.25	10/20/12 20:29:48	143.17	2009.8	-49.153	146.28	-45.96	197.58	16.24	214.78	23.68	199.57	7.40	173.20	-0.14	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:30	23.1	44.2
10/20/12 22:07	256.94	2,107	67.19	10/20/12 20:30:48	143.45	2010.8	-48.873	146.28	-45.96	197.58	16.23	214.77	23.67	199.57	7.40	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/20/12 23:31	23.1	44.2
10/20/12 22:08	256.99	2,108	67.24	10/20/12 20:31:48	143.06	2011.8	-49.263	146.26	-45.98	197.58	16.24	214.78	23.68	199.57	7.40	173.21	-0.14	195.25	-0.32	204.13	-0.10	209.46	0.00	10/20/12 23:32	23.1	44.3
10/20/12 22:09	256.95	2,109	67.19	10/20/12 20:32:48	143.19	2012.8	-49.131	145.93	-46.31	197.52	16.18	214.84	23.74	199.57	7.40	173.20	-0.15	195.25	-0.32	204.13	-0.10	209.46	0.00	10/20/12 23:33	23.1	44.2
10/20/12 22:10	256.96	2,110	67.20	10/20/12 20:33:48	143.16	2013.8	-49.156	146.12	-46.12	197.56	16.22	214.79	23.69	199.58	7.40	173.21	-0.14	195.24	-0.33	204.13	-0.10	209.46	-0.01	10/20/12 23:34	23.1	44.2
10/20/12 22:11	257.00	2,111	67.24	10/20/12 20:34:48	143.15	2014.8	-49.174	146.13	-46.11	197.51	16.17	214.79	23.69	199.57	7.40	173.21	-0.14	195.24	-0.33	204.13	-0.10	209.46	0.00	10/20/12 23:35	23.1	44.3
10/20/12 22:12	257.06	2,112	67.30	10/20/12 20:35:48	143.14	2015.8	-49.176	146.01	-46.23	197.53	16.19	214.78	23.68	199.57	7.40	173.21	-0.14	195.25	-0.31	204.13	-0.10	209.46	-0.01	10/20/12 23:36	23.1	44.4
10/20/12 22:13	257.19	2,113	67.44	10/20/12 20:36:48	142.99	2016.8	-49.328	146.17	-46.07	197.57	16.23	214.77	23.67	199.57	7.40	173.20	-0.15	195.24	-0.33	204.13	-0.10	209.46	-0.01	10/20/12 23:37	23.1	44.3
10/20/12 22:14	257.10	2,114	67.35	10/20/12 20:37:48	143.30	2017.8	-49.023	146.27	-45.97	197.59	16.25	214.80	23.70	199.57	7.40	173.20	-0.15	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:38	23.1	44.3
10/20/12 22:15	256.89	2,115	67.14	10/20/12 20:38:48	142.99	2018.8	-49.334	146.29	-45.95	197.59	16.25	214.72	23.62	199.57	7.40	173.21	-0.14	195.25	-0.31	204.13	-0.10	209.46	-0.01	10/20/12 23:39	23.1	44.3
10/20/12 22:16	257.00	2,116	67.25	10/20/12 20:39:48	143.07	2019.8	-49.25	146.18	-46.06	197.46	16.12	214.80	23.70	199.57	7.39	173.20	-0.15	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:40	23.1	44.2
10/20/12 22:17	256.98	2,117	67.23	10/20/12 20:40:48	143.03	2020.8	-49.288	146.19	-46.05	197.58	16.24	214.73	23.63	199.57	7.40	173.20	-0.15	195.25	-0.32	204.13	-0.10	209.46	0.00	10/20/12 23:41	23.1	44.1
10/20/12 22:18	257.01	2,118	67.26	10/20/12 20:41:48	142.96	2021.8	-49.361	146.17	-46.06	197.54	16.20	214.79	23.69	199.57	7.40	173.20	-0.14	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:42	23.1	44.1
10/20/12 22:19	257.12	2,119	67.36	10/20/12 20:42:48	142.97	2022.8	-49.353	145.86	-46.38	197.50	16.16	214.72	23.62	199.57	7.39	173.20	-0.15	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:43	23.1	44.0
10/20/12 22:20	257.01	2,120	67.26	10/20/12 20:43:48	142.88	2023.8	-49.445	146.02	-46.22	197.51	16.17	214.79	23.69	199.57	7.40	173.21	-0.14	195.24	-0.33	204.13	-0.10	209.46	0.00	10/20/12 23:44	23.1	43.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 22:21	257.05	2,121	67.29	10/20/12 20:44:48	142.73	2024.8	-49.595	146.14	-46.10	197.55	16.21	214.71	23.61	199.57	7.40	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.46	0.00	10/20/12 23:45	23.1	43.8
10/20/12 22:22	257.12	2,122	67.37	10/20/12 20:45:48	142.82	2025.8	-49.5	146.04	-46.20	197.51	16.17	214.71	23.61	199.57	7.39	173.21	-0.14	195.25	-0.31	204.13	-0.10	209.46	-0.01	10/20/12 23:46	23.1	43.7
10/20/12 22:23	256.96	2,123	67.21	10/20/12 20:46:48	142.92	2026.8	-49.398	145.94	-46.30	197.52	16.18	214.73	23.63	199.57	7.39	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.46	0.00	10/20/12 23:47	23.1	43.6
10/20/12 22:24	257.06	2,124	67.31	10/20/12 20:47:48	142.78	2027.8	-49.541	145.93	-46.31	197.55	16.21	214.78	23.68	199.57	7.39	173.21	-0.14	195.24	-0.33	204.14	-0.09	209.46	0.00	10/20/12 23:48	23.1	43.6
10/20/12 22:25	257.13	2,125	67.38	10/20/12 20:48:48	142.89	2028.8	-49.427	146.07	-46.17	197.48	16.14	214.77	23.67	199.57	7.40	173.20	-0.14	195.23	-0.33	204.13	-0.10	209.46	0.00	10/20/12 23:49	23.1	43.6
10/20/12 22:26	257.09	2,126	67.33	10/20/12 20:49:48	142.64	2029.8	-49.678	145.97	-46.27	197.50	16.16	214.72	23.62	199.57	7.40	173.20	-0.15	195.24	-0.33	204.13	-0.10	209.46	0.00	10/20/12 23:50	23.1	43.7
10/20/12 22:27	257.21	2,127	67.46	10/20/12 20:50:48	142.58	2030.8	-49.741	146.02	-46.22	197.49	16.15	214.80	23.70	199.57	7.39	173.20	-0.14	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:51	23.1	43.8
10/20/12 22:28	257.05	2,128	67.30	10/20/12 20:51:48	142.54	2031.8	-49.782	146.12	-46.12	197.51	16.17	214.81	23.71	199.57	7.40	173.20	-0.15	195.24	-0.33	204.14	-0.09	209.46	0.00	10/20/12 23:52	23.1	43.9
10/20/12 22:29	256.87	2,129	67.11	10/20/12 20:52:48	142.67	2032.8	-49.652	146.01	-46.23	197.50	16.16	214.75	23.65	199.57	7.40	173.20	-0.14	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:53	23.1	43.9
10/20/12 22:30	257.10	2,130	67.34	10/20/12 20:53:48	142.51	2033.8	-49.809	145.89	-46.35	197.57	16.23	214.77	23.67	199.57	7.40	173.21	-0.14	195.25	-0.32	204.13	-0.10	209.46	0.00	10/20/12 23:54	23.1	44.0
10/20/12 22:31	257.12	2,131	67.37	10/20/12 20:54:48	142.52	2034.8	-49.798	145.88	-46.36	197.54	16.20	214.77	23.67	199.57	7.39	173.21	-0.14	195.25	-0.32	204.15	-0.08	209.46	0.00	10/20/12 23:55	23.1	44.1
10/20/12 22:32	256.96	2,132	67.21	10/20/12 20:55:48	142.77	2035.8	-49.55	145.86	-46.38	197.57	16.23	214.75	23.65	199.57	7.39	173.20	-0.14	195.23	-0.33	204.13	-0.10	209.46	0.00	10/20/12 23:56	23.1	44.1
10/20/12 22:33	256.92	2,133	67.16	10/20/12 20:56:48	142.44	2036.8	-49.885	145.89	-46.35	197.49	16.15	214.77	23.67	199.57	7.39	173.21	-0.14	195.25	-0.32	204.13	-0.10	209.46	0.00	10/20/12 23:57	23.1	44.1
10/20/12 22:34	257.18	2,134	67.43	10/20/12 20:57:48	142.40	2037.8	-49.916	146.02	-46.22	197.57	16.23	214.76	23.66	199.57	7.39	173.20	-0.15	195.25	-0.31	204.13	-0.10	209.46	0.00	10/20/12 23:58	23.1	44.1
10/20/12 22:35	257.00	2,135	67.25	10/20/12 20:58:48	142.54	2038.8	-49.784	145.78	-46.46	197.57	16.23	214.75	23.65	199.57	7.39	173.21	-0.14	195.23	-0.33	204.13	-0.10	209.46	0.00	10/20/12 23:59	23.1	44.1
10/20/12 22:36	257.02	2,136	67.26	10/20/12 20:59:48	142.62	2039.8	-49.705	145.80	-46.43	197.55	16.21	214.76	23.66	199.57	7.39	173.21	-0.14	195.25	-0.31	204.13	-0.10	209.47	0.00	10/21/12 0:00	23.1	44.1
10/20/12 22:37	256.92	2,137	67.16	10/20/12 21:00:48	142.53	2040.8	-49.794	146.02	-46.22	197.48	16.14	214.73	23.63	199.57	7.39	173.21	-0.14	195.24	-0.33	204.13	-0.10	209.46	0.00	10/21/12 0:01	23.1	44.1
10/20/12 22:38	256.87	2,138	67.12	10/20/12 21:01:48	142.41	2041.8	-49.912	145.80	-46.43	197.58	16.24	214.76	23.66	199.57	7.39	173.20	-0.15	195.25	-0.31	204.13	-0.10	209.46	0.00	10/21/12 0:02	23.1	44.0
10/20/12 22:39	257.00	2,139	67.25	10/20/12 21:02:48	142.42	2042.8	-49.901	145.91	-46.33	197.56	16.22	214.77	23.67	199.57	7.39	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.46	0.00	10/21/12 0:03	23.1	44.0
10/20/12 22:40	257.03	2,140	67.27	10/20/12 21:03:48	142.46	2043.8	-49.861	145.71	-46.53	197.55	16.21	214.76	23.66	199.57	7.39	173.20	-0.14	195.25	-0.32	204.13	-0.10	209.46	0.00	10/21/12 0:04	23.1	43.9
10/20/12 22:41	256.91	2,141	67.16	10/20/12 21:04:48	142.47	2044.8	-49.855	145.84	-46.40	197.58	16.24	214.75	23.65	199.57	7.39	173.21	-0.14	195.25	-0.31	204.13	-0.10	209.46	0.00	10/21/12 0:05	23.1	43.8
10/20/12 22:42	256.97	2,142	67.22	10/20/12 21:05:48	142.46	2045.8	-49.86	145.74	-46.50	197.53	16.19	214.75	23.65	199.57	7.39	173.20	-0.15	195.24	-0.33	204.13	-0.10	209.46	0.00	10/21/12 0:06	23.1	43.7
10/20/12 22:43	257.04	2,143	67.29	10/20/12 21:06:48	142.39	2046.8	-49.932	145.67	-46.57	197.56	16.22	214.73	23.63	199.57	7.39	173.21	-0.14	195.24	-0.33	204.13	-0.10	209.45	-0.01	10/21/12 0:07	23.1	43.6
10/20/12 22:44	256.91	2,144	67.16	10/20/12 21:07:48	142.32	2047.8	-49.996	145.84	-46.40	197.52	16.18	214.74	23.64	199.57	7.39	173.21	-0.14	195.25	-0.31	204.14	-0.09	209.46	0.00	10/21/12 0:08	23.1	43.5
10/20/12 22:45	257.09	2,145	67.33	10/20/12 21:08:48	142.30	2048.8	-50.023	145.69	-46.55	197.57	16.23	214.74	23.64	199.56	7.39	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.45	-0.01	10/21/12 0:09	23.1	43.4
10/20/12 22:46	256.99	2,146	67.23	10/20/12 21:09:48	142.47	2049.8	-49.846	145.77	-46.47	197.49	16.15	214.76	23.66	199.57	7.39	173.20	-0.15	195.23	-0.33	204.14	-0.09	209.46	0.00	10/21/12 0:10	23.1	43.3
10/20/12 22:47	256.96	2,147	67.21	10/20/12 21:10:48	142.32	2050.8	-49.996	145.85	-46.39	197.52	16.18	214.78	23.68	199.57	7.39	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.00	10/21/12 0:11	23.1	43.2
10/20/12 22:48	257.10	2,148	67.35	10/20/12 21:11:48	142.17	2051.8	-50.15	145.89	-46.35	197.49	16.15	214.74	23.64	199.57	7.39	173.20	-0.15	195.25	-0.32	204.13	-0.10	209.46	0.00	10/21/12 0:12	23.1	43.2
10/20/12 22:49	257.04	2,149	67.29	10/20/12 21:12:48	142.41	2052.8	-49.911	145.73	-46.51	197.52	16.18	214.75	23.65	199.57	7.39	173.20	-0.15	195.25	-0.32	204.13	-0.10	209.46	0.00	10/21/12 0:13	23.1	43.1
10/20/12 22:50	257.01	2,150	67.26	10/20/12 21:13:48	142.24	2053.8	-50.079	145.75	-46.49	197.49	16.15	214.67	23.57	199.57	7.39	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.46	0.00	10/21/12 0:14	23.1	43.1
10/20/12 22:51	257.06	2,151	67.31	10/20/12 21:14:48	142.28	2054.8	-50.039	145.77	-46.47	197.51	16.17	214.73	23.63	199.57	7.39	173.20	-0.15	195.25	-0.31	204.13	-0.10	209.46	0.00	10/21/12 0:15	23.1	43.1
10/20/12 22:52	257.09	2,152	67.34	10/20/12 21:15:48	142.17	2055.8	-50.148	145.72	-46.52	197.48	16.13	214.73	23.63	199.57	7.39	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.46	0.00	10/21/12 0:16	23.1	43.1
10/20/12 22:53	256.89	2,153	67.13	10/20/12 21:16:48	142.07	2056.8	-50.253	145.83	-46.41	197.50	16.16	214.69	23.59	199.56	7.39	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.46	0.00	10/21/12 0:17	23.1	43.0
10/20/12 22:54	257.03	2,154	67.28	10/20/12 21:17:48	142.30	2057.8	-50.022	145.60	-46.64	197.51	16.17	214.75	23.65	199.57	7.39	173.20	-0.14	195.25	-0.32	204.13	-0.10	209.46	0.00	10/21/12 0:18	23.1	43.0
10/20/12 22:55	256.95	2,155	67.19	10/20/12 21:18:48	141.97	2058.8	-50.346	145.64	-46.60	197.54	16.20	214.73	23.63	199.57	7.39	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.46	0.00	10/21/12 0:19	23.1	43.0
10/20/12 22:56	257.05	2,156	67.30	10/20/12 21:19:48	142.08	2059.8	-50.238	145.63	-46.60	197.56	16.22	214.72	23.62	199.57	7.39	173.20	-0.15	195.25	-0.32	204.13	-0.10	209.47	0.00	10/21/12 0:20	23.1	43.0
10/20/12 22:57	256.98	2,157	67.22	10/20/12 21:20:48	142.23	2060.8	-50.089	145.72	-46.52	197.55	16.21	214.72	23.62	199.56	7.39	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.46	0.00	10/21/12 0:21	23.1	43.1
10/20/12 22:58	256.90	2,158	67.15	10/20/12 21:21:48	142.22	2061.8	-50.102	145.64	-46.60	197.59	16.25	214.77	23.67	199.56	7.39	173.20	-0.14	195.23	-0.33	204.13	-0.10	209.45	-0.01	10/21/12 0:22	23.1	43.2
10/20/12 22:59	256.96	2,159	67.21	10/20/12 21:22:48	142.10	2062.8	-50.223	145.67	-46.57	197.53	16.19	214.74	23.64	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 0:23	23.1	43.3
10/20/12 23:00	256.97	2,160	67.21	10/20/12 21:23:48	141.93	2063.8	-50.39	145.50	-46.74	197.51	16.17	214.72	23.62	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 0:24	23.1	43.4
10/20/12 23:01	256.85	2,161	67.09	10/20/12 21:24:48	142.03	2064.8	-50.288	145.48	-46.75	197.56	16.22	214.73	23.63	199.56	7.39	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.00	10/21/12 0:25	23.1	43.5
10/20/12 23:02	256.88	2,162	67.12	10/20/12 21:25:48	142.09	2065.8	-50.229	145.68	-46.56	197.49	16.15	214.74	23.64	199.56	7.39	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 0:26	23.1	43.5
10/20/12 23:03	257.07	2,163	67.32	10/20/12 21:26:48	142.07	2066.8	-50.249	145.61	-46.63	197.48	16.14	214.71	23.61	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.46	0.00	10/21/12 0:27	23.1	43.5
10/20/12 23:04	257.01	2,164	67.25	10/20/12 21:27:48	142.03	2067.8	-50.292	145.51	-46.73	197.57	16.23	214.72	23.62	199.56	7.39	173.20	-0.14	195.24	-0.32	204.13	-0.10	209.46	0.00	10/21/12 0:28	23.1	43.5
10/20/12 23:05	256.99	2,165	67.24	10/20/12 21:28:48	142.13	2068.8	-50.189	145.59	-46.65	197.55	16.21	214.74	23.64	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 0:29	23.1	43.6
10/20/12 23:06	256.96	2,166	67.21	10/20/12 21:29:48	141.96	2069.8	-50.362	145.39	-46.85	197.55	16.21	214.71	23.61	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.46	0.00	10/21/12 0:30	23.1	43.6
10/20/12 23:07	256.97	2,167	67.21	10/20/12 21:30:48	142.05	2070.8	-50.269	145.43	-46.81	197.48	16.14	214.68	23.58	199.56	7.38	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.46	0.00	10/21/12 0:31	23.1	43.6
10/20/12 23:08	256.92	2,168	67.17	10/20/12 21:31:48	142.04	2071.8	-50.285	145.53	-46.71	197.55	16.21	214.70	23.60	199.56	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.46	0.00	10/21/12 0:32	23.1	43.7
10/20/12 23:09	257.08	2,169	67.32	10/20/12 21:32:48	141.99	2072.8	-50.333	145.65	-46.58	197.58	16.23	214.70	23.60	199.56	7.38	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.00	10/21/12 0:33	23.1	43.7
10/20/12 23:10	256.99	2,170	67.24	10/20/12 21:33:48	142.02	2073.8	-50.3	145.59	-46.64	197.50	16.16	214.71	23.61	199.57	7.39	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.46	0.00	10/21/12 0:34	23.1	43.7
10/20/12 23:11	256.88	2,171	67.12	10/20/12 21:34:48	142.03	2074.8	-50.295	145.63	-46.61	197.48	16.14	214.77	23.67	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.46	0.00	10/21/12 0:35	23.1	43.6
10/20/12 23:12	257.08	2,172	67.33	10/20/12 21:35:48	141.92	2075.8	-50.405	145.76	-46.48	197.49	16.15	214.75	23.65	199.56	7.38	173.20	-0.15	195.25	-0.32	204.13	-0.10	209.46	0.00	10/21/12 0:36	23.1	43.6
10/20/12 23:13	257.08	2,173	67.33	10/20/12 21:36:48	141.83	2076.8	-50.493	145.52	-46.72	197.53	16.19	214.69	23.59	199.56	7.38	173.21	-0.14	195.23	-0.33	204.13	-0.10	209.46	0.00	10/21/12 0:37	23.1	43.5
10/20/12 23:14	256.99	2,174	67.24	10/20/12 21:37:48	141.90	2077.8	-50.419	145.18	-47.06	197.52	16.18	214.70	23.60	199.56	7.38	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.45	-0.01	10/21/12 0:38	23.1	43.5
10/20/12 23:15	257.00	2,175	67.24	10/20/12 21:38:48	141.84	2078.8	-50.478	145.60	-46.63	197.46	16.12	214.73	23.63	199.56	7.38	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.46	0.00	10/21/12 0:39	23.1	43.4
10/20/12 23:16	256.98	2,176	67.23	10/20/12 21:39:48	141.83	2079.8	-50.487	145.68	-46.56	197.52	16.18	214.72	23.62	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 0:40	23.1	43.3
10/20/12 23:17	256.89	2,177	67.14	10/20/12 21:40:48	141.66	2080.8	-50.664	145.55	-46.68	197.57	16.22	214.70	23.60	199.56	7.38	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.00	10/21/12 0:41	23.1	43.1
10/20/12 23:18	256.88	2,178	67.13	10/20/12 21:41:48	141.78	2081.8	-50.542	145.55	-46.69	197.49	16.15	214.71	23.61	199.56	7.38	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.00	10/21/12 0:42	23.1	43.0
10/20/12 23:19	257.05	2,179	67.30	10/20/12 21:42:48	141.80	2082.8	-50.517	145.49	-46.75	197.51	16.17	214.69	23.59	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/21/12 0:43	23.1	43.0
10/20/12 23:20	256.81	2,180	67.05	10/20/12 21:43:48	141.75	2083.8	-50.57	145.42	-46.82	197.50	16.16	214.71	23.61	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.46	0.00	10/21/12 0:44	23.1	42.9
10/20/12 23:21	256.85	2,181	67.10	10/20/12 21:44:48	141.73	2084.8	-50.589	145.44	-46.80	197.49	16.15	214.73	23.63	199.56	7.38	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.00	10/21/12 0:45	23.1	42.8
10/20/12 23:22	256.97	2,182	67.21	10/20/12 21:45:48	141.82	2085.8	-50.497	145.31	-46.93	197.46	16.12	214.72	23.62	199.56	7.38	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.00	10/21/12 0:46	23.1	42.7
10/20/12 23:23	256.88	2,183	67.13	10/20/12 21:46:48	141.57	2086.8	-50.747	145.43	-46.81	197.55	16.21	214.70	23.60	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/21/12 0:47	23.1	42.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/20/12 23:24	256.87	2,184	67.12	10/20/12 21:47:48	141.74	2087.8	-50.585	145.56	-46.67	197.49	16.15	214.70	23.60	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.45	-0.01	10/21/12 0:48	23.1	42.5
10/20/12 23:25	256.97	2,185	67.22	10/20/12 21:48:48	141.71	2088.8	-50.612	145.35	-46.89	197.54	16.20	214.71	23.61	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.45	-0.01	10/21/12 0:49	23.1	42.4
10/20/12 23:26	256.78	2,186	67.02	10/20/12 21:49:48	141.34	2089.8	-50.976	145.29	-46.94	197.60	16.26	214.70	23.60	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 0:50	23.1	42.3
10/20/12 23:27	256.92	2,187	67.17	10/20/12 21:50:48	141.70	2090.8	-50.624	145.50	-46.74	197.49	16.15	214.71	23.61	199.57	7.39	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 0:51	23.1	42.2
10/20/12 23:28	256.90	2,188	67.14	10/20/12 21:51:48	141.68	2091.8	-50.636	145.34	-46.90	197.50	16.16	214.70	23.60	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.46	0.00	10/21/12 0:52	23.1	42.1
10/20/12 23:29	256.86	2,189	67.10	10/20/12 21:52:48	141.49	2092.8	-50.827	145.39	-46.85	197.49	16.15	214.73	23.63	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 0:53	23.1	42.0
10/20/12 23:30	256.85	2,190	67.10	10/20/12 21:53:48	141.68	2093.8	-50.636	145.22	-47.02	197.57	16.22	214.69	23.59	199.55	7.38	173.20	-0.15	195.24	-0.32	204.12	-0.11	209.47	0.00	10/21/12 0:54	23.1	41.9
10/20/12 23:31	256.92	2,191	67.17	10/20/12 21:54:48	141.60	2094.8	-50.723	145.42	-46.82	197.49	16.15	214.70	23.60	199.55	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 0:55	23.1	41.8
10/20/12 23:32	256.97	2,192	67.21	10/20/12 21:55:48	141.67	2095.8	-50.647	145.23	-47.01	197.50	16.16	214.70	23.60	199.56	7.38	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.47	0.00	10/21/12 0:56	23.1	41.7
10/20/12 23:33	256.96	2,193	67.21	10/20/12 21:56:48	141.59	2096.8	-50.729	145.21	-47.03	197.50	16.16	214.71	23.61	199.56	7.38	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.46	0.00	10/21/12 0:57	23.1	41.7
10/20/12 23:34	256.98	2,194	67.23	10/20/12 21:57:48	141.48	2097.8	-50.844	145.40	-46.84	197.55	16.21	214.69	23.59	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 0:58	23.1	41.6
10/20/12 23:35	256.89	2,195	67.13	10/20/12 21:58:48	141.53	2098.8	-50.786	145.49	-46.75	197.57	16.23	214.68	23.58	199.56	7.38	173.20	-0.15	195.24	-0.33	204.13	-0.10	209.46	0.00	10/21/12 0:59	23.1	41.5
10/20/12 23:36	256.98	2,196	67.23	10/20/12 21:59:48	141.57	2099.8	-50.746	145.19	-47.05	197.57	16.23	214.71	23.61	199.56	7.38	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.46	0.00	10/21/12 1:00	23.1	41.6
10/20/12 23:37	256.82	2,197	67.07	10/20/12 22:00:48	141.35	2100.8	-50.967	145.23	-47.01	197.62	16.28	214.68	23.58	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.46	0.00	10/21/12 1:01	23.1	41.7
10/20/12 23:38	257.02	2,198	67.27	10/20/12 22:01:48	141.56	2101.8	-50.764	145.13	-47.11	197.57	16.23	214.68	23.58	199.56	7.38	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.47	0.00	10/21/12 1:02	23.1	41.9
10/20/12 23:39	256.91	2,199	67.16	10/20/12 22:02:48	141.51	2102.8	-50.806	145.23	-47.01	197.49	16.15	214.69	23.59	199.57	7.39	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.46	0.00	10/21/12 1:03	23.1	42.0
10/20/12 23:40	257.16	2,200	67.40	10/20/12 22:03:48	141.46	2103.8	-50.861	145.45	-46.79	197.55	16.21	214.73	23.63	199.56	7.38	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.46	0.00	10/21/12 1:04	23.1	42.1
10/20/12 23:41	256.98	2,201	67.23	10/20/12 22:04:48	141.55	2104.8	-50.772	145.19	-47.04	197.48	16.14	214.69	23.59	199.55	7.38	173.20	-0.15	195.22	-0.34	204.13	-0.10	209.46	0.00	10/21/12 1:05	23.1	42.1
10/20/12 23:42	256.81	2,202	67.06	10/20/12 22:05:48	141.35	2105.8	-50.974	145.25	-46.99	197.46	16.12	214.68	23.58	199.57	7.39	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.46	0.00	10/21/12 1:06	23.1	42.1
10/20/12 23:43	256.83	2,203	67.07	10/20/12 22:06:48	141.45	2106.8	-50.869	145.45	-46.79	197.48	16.13	214.70	23.60	199.56	7.38	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.00	10/21/12 1:07	23.1	42.1
10/20/12 23:44	256.94	2,204	67.19	10/20/12 22:07:48	141.37	2107.8	-50.946	145.14	-47.10	197.48	16.13	214.68	23.58	199.56	7.38	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.00	10/21/12 1:08	23.1	42.0
10/20/12 23:45	256.99	2,205	67.24	10/20/12 22:08:48	141.46	2108.8	-50.857	145.27	-46.97	197.49	16.15	214.68	23.58	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:09	23.1	41.9
10/20/12 23:46	256.83	2,206	67.07	10/20/12 22:09:48	141.45	2109.8	-50.871	145.36	-46.88	197.54	16.20	214.70	23.60	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.46	-0.01	10/21/12 1:10	23.1	41.9
10/20/12 23:47	257.00	2,207	67.24	10/20/12 22:10:48	141.26	2110.8	-51.06	145.18	-47.06	197.49	16.15	214.69	23.59	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:11	23.1	41.9
10/20/12 23:48	256.76	2,208	67.00	10/20/12 22:11:48	141.36	2111.8	-50.958	145.05	-47.19	197.49	16.15	214.74	23.64	199.55	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:12	23.1	41.9
10/20/12 23:49	256.90	2,209	67.15	10/20/12 22:12:48	141.33	2112.8	-50.99	145.22	-47.02	197.46	16.12	214.73	23.63	199.55	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:13	23.1	41.9
10/20/12 23:50	256.95	2,210	67.20	10/20/12 22:13:48	141.24	2113.8	-51.08	144.95	-47.29	197.57	16.22	214.72	23.62	199.56	7.38	173.20	-0.15	195.24	-0.33	204.13	-0.10	209.46	0.00	10/21/12 1:14	23.1	41.9
10/20/12 23:51	256.87	2,211	67.11	10/20/12 22:14:48	141.07	2114.8	-51.255	145.09	-47.15	197.52	16.18	214.66	23.56	199.56	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:15	23.1	42.0
10/20/12 23:52	256.96	2,212	67.21	10/20/12 22:15:48	141.41	2115.8	-50.91	145.24	-47.00	197.48	16.14	214.67	23.57	199.56	7.38	173.20	-0.15	195.24	-0.33	204.13	-0.10	209.46	-0.01	10/21/12 1:16	23.1	41.9
10/20/12 23:53	256.97	2,213	67.22	10/20/12 22:16:48	141.20	2116.8	-51.123	145.20	-47.04	197.55	16.21	214.66	23.56	199.56	7.39	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.46	0.00	10/21/12 1:17	23.1	41.9
10/20/12 23:54	256.85	2,214	67.10	10/20/12 22:17:48	141.25	2117.8	-51.068	145.25	-46.98	197.48	16.14	214.68	23.58	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.46	0.00	10/21/12 1:18	23.1	41.9
10/20/12 23:55	257.07	2,215	67.32	10/20/12 22:18:48	141.26	2118.8	-51.06	145.02	-47.22	197.55	16.21	214.68	23.58	199.55	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:19	23.1	41.9
10/20/12 23:56	257.06	2,216	67.30	10/20/12 22:19:48	141.47	2119.8	-50.853	145.05	-47.19	197.52	16.18	214.71	23.61	199.55	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:20	23.1	41.9
10/20/12 23:57	256.95	2,217	67.20	10/20/12 22:20:48	141.39	2120.8	-50.928	145.20	-47.04	197.55	16.21	214.72	23.62	199.55	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:21	23.1	41.9
10/20/12 23:58	257.03	2,218	67.28	10/20/12 22:21:48	141.34	2121.8	-50.976	145.05	-47.19	197.53	16.18	214.72	23.62	199.55	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:22	23.1	41.9
10/20/12 23:59	257.13	2,219	67.37	10/20/12 22:22:48	141.21	2122.8	-51.114	145.09	-47.15	197.54	16.20	214.74	23.64	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:23	23.1	41.9
10/21/12 0:00	256.91	2,220	67.16	10/20/12 22:23:48	141.23	2123.8	-51.091	145.12	-47.12	197.55	16.21	214.66	23.56	199.55	7.38	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.47	0.00	10/21/12 1:24	23.1	41.9
10/21/12 0:01	256.85	2,221	67.09	10/20/12 22:24:48	141.32	2124.8	-51.003	145.04	-47.20	197.55	16.21	214.70	23.60	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:25	23.1	41.8
10/21/12 0:02	256.98	2,222	67.23	10/20/12 22:25:48	140.99	2125.8	-51.333	145.10	-47.13	197.53	16.19	214.70	23.60	199.55	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:26	23.1	41.8
10/21/12 0:03	257.16	2,223	67.41	10/20/12 22:26:48	141.32	2126.8	-51.004	145.34	-46.90	197.53	16.19	214.64	23.54	199.55	7.38	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.46	-0.01	10/21/12 1:27	23.1	41.7
10/21/12 0:04	256.98	2,224	67.23	10/20/12 22:27:48	141.37	2127.8	-50.948	144.97	-47.27	197.47	16.13	214.75	23.65	199.55	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:28	23.1	41.7
10/21/12 0:05	257.16	2,225	67.41	10/20/12 22:28:48	141.13	2128.8	-51.193	144.95	-47.29	197.55	16.21	214.66	23.56	199.55	7.38	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.00	10/21/12 1:29	23.1	41.6
10/21/12 0:06	257.11	2,226	67.36	10/20/12 22:29:48	141.27	2129.8	-51.054	145.11	-47.13	197.47	16.13	214.71	23.61	199.55	7.37	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.47	0.00	10/21/12 1:30	23.1	41.6
10/21/12 0:07	256.99	2,227	67.23	10/20/12 22:30:48	141.50	2130.8	-50.824	145.08	-47.16	197.54	16.20	214.68	23.58	199.55	7.38	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.47	0.00	10/21/12 1:31	23.1	41.5
10/21/12 0:08	257.07	2,228	67.32	10/20/12 22:31:48	141.16	2131.8	-51.164	145.13	-47.11	197.56	16.22	214.68	23.58	199.55	7.38	173.21	-0.14	195.23	-0.34	204.13	-0.10	209.47	0.00	10/21/12 1:32	23.1	41.4
10/21/12 0:09	257.16	2,229	67.41	10/20/12 22:32:48	141.18	2132.8	-51.14	145.20	-47.04	197.46	16.12	214.71	23.61	199.55	7.38	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:33	23.1	41.3
10/21/12 0:10	256.99	2,230	67.24	10/20/12 22:33:48	141.19	2133.8	-51.128	145.20	-47.04	197.46	16.12	214.65	23.55	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:34	23.1	41.2
10/21/12 0:11	257.10	2,231	67.34	10/20/12 22:34:48	141.13	2134.8	-51.194	145.12	-47.12	197.54	16.20	214.75	23.65	199.55	7.37	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.00	10/21/12 1:35	23.1	41.2
10/21/12 0:12	257.03	2,232	67.28	10/20/12 22:35:48	141.13	2135.8	-51.188	145.10	-47.14	197.49	16.15	214.65	23.55	199.55	7.37	173.20	-0.15	195.22	-0.34	204.13	-0.10	209.47	0.00	10/21/12 1:36	23.1	41.1
10/21/12 0:13	257.18	2,233	67.43	10/20/12 22:36:48	141.15	2136.8	-51.173	144.66	-47.58	197.51	16.17	214.68	23.58	199.55	7.38	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.47	0.00	10/21/12 1:37	23.1	41.0
10/21/12 0:14	257.03	2,234	67.28	10/20/12 22:37:48	141.24	2137.8	-51.084	144.90	-47.34	197.51	16.17	214.68	23.58	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:38	23.1	41.0
10/21/12 0:15	257.25	2,235	67.50	10/20/12 22:38:48	141.08	2138.8	-51.245	145.05	-47.19	197.44	16.10	214.66	23.56	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:39	23.1	40.9
10/21/12 0:16	257.03	2,236	67.28	10/20/12 22:39:48	141.03	2139.8	-51.291	145.05	-47.19	197.53	16.19	214.67	23.57	199.55	7.37	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.47	0.00	10/21/12 1:40	23.1	40.9
10/21/12 0:17	256.93	2,237	67.17	10/20/12 22:40:48	141.12	2140.8	-51.203	144.89	-47.35	197.46	16.12	214.70	23.60	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.01	10/21/12 1:41	23.1	40.9
10/21/12 0:18	257.07	2,238	67.32	10/20/12 22:41:48	141.25	2141.8	-51.07	144.87	-47.37	197.44	16.10	214.63	23.53	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.01	10/21/12 1:42	23.1	40.9
10/21/12 0:19	257.11	2,239	67.36	10/20/12 22:42:48	141.12	2142.8	-51.203	144.91	-47.33	197.44	16.10	214.70	23.60	199.55	7.37	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.00	10/21/12 1:43	23.1	40.8
10/21/12 0:20	257.07	2,240	67.31	10/20/12 22:43:48	141.02	2143.8	-51.298	145.07	-47.17	197.48	16.14	214.64	23.54	199.55	7.37	173.20	-0.15	195.22	-0.34	204.13	-0.10	209.47	0.00	10/21/12 1:44	23.1	40.7
10/21/12 0:21	256.81	2,241	67.06	10/20/12 22:44:48	141.05	2144.8	-51.274	144.94	-47.30	197.51	16.17	214.64	23.54	199.55	7.37	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.00	10/21/12 1:45	23.1	40.7
10/21/12 0:22	256.97	2,242	67.22	10/20/12 22:45:48	140.98	2145.8	-51.345	145.08	-47.16	197.56	16.21	214.70	23.60	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:46	23.1	40.6
10/21/12 0:23	257.08	2,243	67.33	10/20/12 22:46:48	141.16	2146.8	-51.161	144.72	-47.51	197.51	16.17	214.64	23.54	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:47	23.1	40.5
10/21/12 0:24	257.17	2,244	67.42	10/20/12 22:47:48	141.24	2147.8	-51.08	145.05	-47.19	197.56	16.22	214.63	23.53	199.55	7.37	173.21	-0.14	195.23	-0.33	204.13	-0.10	209.47	0.01	10/21/12 1:48	23.1	40.5
10/21/12 0:25	257.04	2,245	67.29	10/20/12 22:48:48	141.21	2148.8	-51.107	144.86	-47.38	197.47	16.13	214.69	23.59	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.01	10/21/12 1:49	23.1	40.4
10/21/12 0:26	257.07	2,246	67.32	10/20/12 22:49:48	141.05	2149.8	-51.267	145.00	-47.24	197.50	16.16	214.70	23.60	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 1:50	23.1	40.3

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/21/12 0:27	257.05	2,247	67.30	10/20/12 22:50:48	141.09	2150.8	-51.227	145.13	-47.11	197.55	16.21	214.65	23.55	199.55	7.37	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.01	10/21/12 1:51	23.1	40.2
10/21/12 0:28	257.05	2,248	67.29	10/20/12 22:51:48	140.93	2151.8	-51.394	144.85	-47.39	197.43	16.09	214.64	23.54	199.55	7.37	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.47	0.00	10/21/12 1:52	23.1	40.2
10/21/12 0:29	256.96	2,249	67.21	10/20/12 22:52:48	140.81	2152.8	-51.511	144.95	-47.29	197.54	16.20	214.69	23.59	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.01	10/21/12 1:53	23.1	40.1
10/21/12 0:30	257.03	2,250	67.28	10/20/12 22:53:48	141.07	2153.8	-51.253	144.94	-47.30	197.53	16.19	214.68	23.58	199.55	7.37	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.01	10/21/12 1:54	23.1	40.1
10/21/12 0:31	257.25	2,251	67.49	10/20/12 22:54:48	140.94	2154.8	-51.382	144.80	-47.44	197.45	16.10	214.71	23.61	199.55	7.37	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.47	0.01	10/21/12 1:55	23.1	40.1
10/21/12 0:32	256.88	2,252	67.12	10/20/12 22:55:48	140.94	2155.8	-51.385	144.65	-47.59	197.45	16.11	214.69	23.59	199.55	7.37	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.47	0.00	10/21/12 1:56	23.1	40.1
10/21/12 0:33	256.85	2,253	67.09	10/20/12 22:56:48	141.06	2156.8	-51.264	144.72	-47.52	197.53	16.18	214.68	23.58	199.55	7.37	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.01	10/21/12 1:57	23.1	40.1
10/21/12 0:34	257.06	2,254	67.31	10/20/12 22:57:48	140.91	2157.8	-51.406	144.79	-47.45	197.52	16.18	214.69	23.59	199.55	7.37	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.47	0.01	10/21/12 1:58	23.1	40.1
10/21/12 0:35	257.12	2,255	67.37	10/20/12 22:58:48	141.01	2158.8	-51.31	144.75	-47.48	197.48	16.14	214.67	23.57	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.01	10/21/12 1:59	23.1	40.1
10/21/12 0:36	257.08	2,256	67.33	10/20/12 22:59:48	141.07	2159.8	-51.248	144.80	-47.44	197.53	16.19	214.65	23.55	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.01	10/21/12 2:00	23.1	40.1
10/21/12 0:37	256.98	2,257	67.23	10/20/12 23:00:48	141.02	2160.8	-51.305	144.89	-47.35	197.54	16.20	214.65	23.55	199.55	7.37	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.47	0.00	10/21/12 2:01	23.1	40.1
10/21/12 0:38	256.98	2,258	67.22	10/20/12 23:01:48	140.65	2161.8	-51.669	144.77	-47.47	197.53	16.19	214.67	23.57	199.55	7.37	173.20	-0.14	195.24	-0.32	204.14	-0.09	209.47	0.01	10/21/12 2:02	23.1	40.0
10/21/12 0:39	256.94	2,259	67.19	10/20/12 23:02:48	141.01	2162.8	-51.312	144.79	-47.45	197.54	16.20	214.62	23.52	199.55	7.37	173.20	-0.14	195.24	-0.32	204.13	-0.10	209.47	0.01	10/21/12 2:03	23.1	40.0
10/21/12 0:40	256.93	2,260	67.18	10/20/12 23:03:48	140.96	2163.8	-51.364	144.60	-47.64	197.49	16.15	214.62	23.52	199.55	7.37	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.47	0.01	10/21/12 2:04	23.1	40.0
10/21/12 0:41	257.05	2,261	67.30	10/20/12 23:04:48	140.68	2164.8	-51.641	144.50	-47.74	197.53	16.18	214.69	23.59	199.55	7.37	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.01	10/21/12 2:05	23.1	40.0
10/21/12 0:42	257.20	2,262	67.45	10/20/12 23:05:48	140.90	2165.8	-51.417	144.76	-47.48	197.55	16.21	214.69	23.59	199.55	7.37	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.01	10/21/12 2:06	23.1	40.0
10/21/12 0:43	257.04	2,263	67.28	10/20/12 23:06:48	140.81	2166.8	-51.511	144.82	-47.42	197.42	16.08	214.72	23.62	199.55	7.37	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.48	0.01	10/21/12 2:07	23.1	40.1
10/21/12 0:44	256.96	2,264	67.20	10/20/12 23:07:48	140.76	2167.8	-51.559	144.87	-47.37	197.53	16.19	214.69	23.59	199.55	7.37	173.20	-0.14	195.23	-0.34	204.13	-0.10	209.47	0.01	10/21/12 2:08	23.1	40.1
10/21/12 0:45	257.07	2,265	67.31	10/20/12 23:08:48	140.68	2168.8	-51.645	144.72	-47.52	197.45	16.11	214.65	23.55	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.01	10/21/12 2:09	23.1	40.2
10/21/12 0:46	256.94	2,266	67.18	10/20/12 23:09:48	140.61	2169.8	-51.708	144.67	-47.57	197.55	16.21	214.71	23.61	199.55	7.37	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.47	0.01	10/21/12 2:10	23.1	40.3
10/21/12 0:47	256.76	2,267	67.01	10/20/12 23:10:48	140.83	2170.8	-51.495	144.71	-47.53	197.53	16.19	214.70	23.60	199.54	7.37	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.47	0.01	10/21/12 2:11	23.1	40.4
10/21/12 0:48	256.99	2,268	67.23	10/20/12 23:11:48	140.68	2171.8	-51.645	144.80	-47.43	197.46	16.12	214.68	23.58	199.55	7.37	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.48	0.01	10/21/12 2:12	23.1	40.4
10/21/12 0:49	257.10	2,269	67.35	10/20/12 23:12:48	140.69	2172.8	-51.628	144.56	-47.68	197.51	16.17	214.70	23.60	199.55	7.37	173.20	-0.15	195.22	-0.34	204.13	-0.10	209.47	0.01	10/21/12 2:13	23.1	40.5
10/21/12 0:50	256.89	2,270	67.14	10/20/12 23:13:48	140.78	2173.8	-51.542	144.58	-47.65	197.53	16.19	214.72	23.62	199.55	7.37	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.47	0.01	10/21/12 2:14	23.1	40.5
10/21/12 0:51	256.88	2,271	67.12	10/20/12 23:14:48	140.86	2174.8	-51.465	144.48	-47.76	197.51	16.17	214.70	23.60	199.55	7.37	173.20	-0.15	195.22	-0.34	204.13	-0.10	209.47	0.01	10/21/12 2:15	23.1	40.6
10/21/12 0:52	256.94	2,272	67.19	10/20/12 23:15:48	140.71	2175.8	-51.607	144.62	-47.62	197.50	16.16	214.69	23.59	199.55	7.37	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.48	0.01	10/21/12 2:16	23.1	40.6
10/21/12 0:53	256.78	2,273	67.03	10/20/12 23:16:48	140.75	2176.8	-51.569	144.49	-47.75	197.50	16.16	214.63	23.53	199.55	7.37	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.48	0.01	10/21/12 2:17	23.1	40.6
10/21/12 0:54	256.86	2,274	67.10	10/20/12 23:17:48	140.67	2177.8	-51.647	144.61	-47.63	197.49	16.14	214.70	23.60	199.55	7.37	173.21	-0.14	195.23	-0.34	204.13	-0.10	209.47	0.01	10/21/12 2:18	23.1	40.6
10/21/12 0:55	256.83	2,275	67.08	10/20/12 23:18:48	140.82	2178.8	-51.499	144.69	-47.55	197.52	16.17	214.67	23.57	199.55	7.37	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.48	0.01	10/21/12 2:19	23.1	40.7
10/21/12 0:56	256.91	2,276	67.16	10/20/12 23:19:48	140.75	2179.8	-51.574	144.44	-47.80	197.44	16.10	214.63	23.53	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.48	0.01	10/21/12 2:20	23.1	40.7
10/21/12 0:57	257.07	2,277	67.32	10/20/12 23:20:48	140.80	2180.8	-51.524	144.44	-47.80	197.48	16.13	214.69	23.59	199.55	7.37	173.20	-0.14	195.23	-0.34	204.13	-0.10	209.48	0.01	10/21/12 2:21	23.1	40.7
10/21/12 0:58	257.07	2,278	67.32	10/20/12 23:21:48	140.44	2181.8	-51.879	144.62	-47.62	197.49	16.15	214.67	23.57	199.55	7.37	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.46	0.00	10/21/12 2:22	23.1	40.7
10/21/12 0:59	256.94	2,279	67.19	10/20/12 23:22:48	140.72	2182.8	-51.601	144.44	-47.80	197.50	16.16	214.71	23.61	199.55	7.37	173.20	-0.15	195.23	-0.33	204.13	-0.10	209.48	0.01	10/21/12 2:23	23.1	40.7
10/21/12 1:00	257.00	2,280	67.25	10/20/12 23:23:48	140.74	2183.8	-51.585	144.54	-47.70	197.53	16.19	214.70	23.60	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.01	10/21/12 2:24	23.1	40.7
10/21/12 1:01	257.00	2,281	67.24	10/20/12 23:24:48	140.76	2184.8	-51.562	144.52	-47.72	197.57	16.22	214.68	23.58	199.55	7.38	173.20	-0.15	195.23	-0.34	204.14	-0.09	209.47	0.01	10/21/12 2:25	23.1	40.7
10/21/12 1:02	257.03	2,282	67.28	10/20/12 23:25:48	140.67	2185.8	-51.652	144.37	-47.87	197.49	16.15	214.66	23.56	199.55	7.37	173.20	-0.14	195.23	-0.33	204.13	-0.10	209.48	0.01	10/21/12 2:26	23.1	40.6
10/21/12 1:03	256.89	2,283	67.14	10/20/12 23:26:48	140.67	2186.8	-51.654	144.52	-47.72	197.51	16.17	214.71	23.61	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.48	0.01	10/21/12 2:27	23.1	40.6
10/21/12 1:04	256.79	2,284	67.03	10/20/12 23:27:48	140.62	2187.8	-51.701	144.35	-47.89	197.50	16.15	214.68	23.58	199.55	7.37	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.48	0.01	10/21/12 2:28	23.1	40.6
10/21/12 1:05	256.92	2,285	67.17	10/20/12 23:28:48	140.65	2188.8	-51.669	144.35	-47.89	197.54	16.20	214.65	23.55	199.55	7.37	173.20	-0.15	195.24	-0.32	204.14	-0.09	209.47	0.00	10/21/12 2:29	23.1	40.5
10/21/12 1:06	256.89	2,286	67.14	10/20/12 23:29:48	140.65	2189.8	-51.666	144.39	-47.85	197.50	16.16	214.62	23.52	199.55	7.38	173.20	-0.15	195.23	-0.34	204.14	-0.09	209.48	0.01	10/21/12 2:30	23.1	40.5
10/21/12 1:07	256.71	2,287	66.96	10/20/12 23:30:48	140.57	2190.8	-51.755	144.50	-47.74	197.52	16.18	214.70	23.60	199.55	7.37	173.20	-0.15	195.22	-0.34	204.14	-0.09	209.47	0.00	10/21/12 2:31	23.1	40.4
10/21/12 1:08	256.82	2,288	67.07	10/20/12 23:31:48	140.51	2191.8	-51.806	144.43	-47.81	197.43	16.09	214.66	23.56	199.55	7.37	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.48	0.01	10/21/12 2:32	23.1	40.4
10/21/12 1:09	256.97	2,289	67.21	10/20/12 23:32:48	140.62	2192.8	-51.698	144.14	-48.10	197.44	16.10	214.69	23.59	199.55	7.37	173.20	-0.15	195.23	-0.34	204.15	-0.08	209.47	0.00	10/21/12 2:33	23.1	40.4
10/21/12 1:10	257.00	2,290	67.24	10/20/12 23:33:48	140.53	2193.8	-51.791	144.49	-47.75	197.54	16.20	214.68	23.58	199.55	7.38	173.20	-0.15	195.23	-0.34	204.13	-0.10	209.47	0.00	10/21/12 2:34	23.1	40.3
10/21/12 1:11	256.92	2,291	67.17	10/20/12 23:34:48	140.55	2194.8	-51.769	144.52	-47.72	197.50	16.16	214.70	23.60	199.55	7.38	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.48	0.01	10/21/12 2:35	23.1	40.2
10/21/12 1:12	256.94	2,292	67.19	10/20/12 23:35:48	140.60	2195.8	-51.725	144.30	-47.94	197.45	16.11	214.68	23.58	199.55	7.38	173.20	-0.15	195.23	-0.34	204.15	-0.08	209.48	0.01	10/21/12 2:36	23.1	40.1
10/21/12 1:13	256.63	2,293	66.87	10/20/12 23:36:48	140.63	2196.8	-51.686	144.45	-47.79	197.49	16.15	214.69	23.59	199.55	7.38	173.21	-0.14	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 2:37	23.1	40.0
10/21/12 1:14	256.90	2,294	67.15	10/20/12 23:37:48	140.58	2197.8	-51.739	144.11	-48.13	197.51	16.16	214.68	23.58	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.48	0.01	10/21/12 2:38	23.1	39.9
10/21/12 1:15	256.95	2,295	67.20	10/20/12 23:38:48	140.59	2198.8	-51.729	144.28	-47.96	197.44	16.10	214.69	23.59	199.55	7.37	173.20	-0.15	195.23	-0.33	204.14	-0.09	209.48	0.01	10/21/12 2:39	23.1	39.9
10/21/12 1:16	256.86	2,296	67.11	10/20/12 23:39:48	140.40	2199.8	-51.925	144.31	-47.93	197.52	16.18	214.68	23.58	199.55	7.38	173.20	-0.15	195.23	-0.33	204.14	-0.09	209.48	0.01	10/21/12 2:40	23.1	39.9
10/21/12 1:17	256.92	2,297	67.17	10/20/12 23:40:48	140.59	2200.8	-51.731	144.31	-47.93	197.50	16.16	214.69	23.59	199.56	7.38	173.21	-0.14	195.23	-0.34	204.13	-0.10	209.48	0.02	10/21/12 2:41	23.1	39.8
10/21/12 1:18	256.72	2,298	66.96	10/20/12 23:41:48	140.68	2201.8	-51.641	144.23	-48.01	197.50	16.16	214.71	23.61	199.55	7.37	173.20	-0.15	195.22	-0.34	204.13	-0.10	209.48	0.01	10/21/12 2:42	23.1	39.9
10/21/12 1:19	256.92	2,299	67.17	10/20/12 23:42:48	140.49	2202.8	-51.833	144.48	-47.75	197.50	16.16	214.62	23.52	199.55	7.37	173.21	-0.14	195.23	-0.34	204.13	-0.10	209.48	0.01	10/21/12 2:43	23.1	40.0
10/21/12 1:20	256.80	2,300	67.05	10/20/12 23:43:48	140.58	2203.8	-51.738	144.26	-47.98	197.51	16.16	214.61	23.51	199.55	7.37	173.20	-0.15	195.23	-0.34	204.14	-0.09	209.47	0.00	10/21/12 2:44	23.1	40.1
10/21/12 1:21	257.15	2,301	67.39	10/20/12 23:44:48	140.53	2204.8	-51.789	144.41	-47.83	197.46	16.12	214.66	23.56	199.55	7.37	173.20	-0.15	195.24	-0.32	204.14	-0.09	209.48	0.01	10/21/12 2:45	23.1	40.1
10/21/12 1:22	256.93	2,302	67.18	10/20/12 23:45:48	140.78	2205.8	-51.537	144.13	-48.11	197.44	16.10	214.68	23.58	199.55	7.37	173.20	-0.15	195.23	-0.34	204.14	-0.09	209.48	0.01	10/21/12 2:46	23.1	40.2
10/21/12 1:23	256.88	2,303	67.13	10/20/12 23:46:48	140.58	2206.8	-51.739	144.46	-47.77	197.45	16.11	214.68	23.58	199.56	7.38	173.21	-0.14	195.24	-0.33	204.14	-0.09	209.48	0.01	10/21/12 2:47	23.1	40.2
10/21/12 1:24	257.12	2,304	67.37	10/20/12 23:47:48	140.49	2207.8	-51.828	144.33	-47.91	197.41	16.07	214.61	23.51	199.55	7.37	173.21	-0.14	195.22	-0.34	204.14	-0.09	209.48	0.01	10/21/12 2:48	23.1	40.2
10/21/12 1:25	256.89	2,305	67.14	10/20/12 23:48:48	140.66	2208.8	-51.659	144.38	-47.86	197.47	16.13	214.69	23.59	199.55	7.37	173.20	-0.15	195.23	-0.34	204.14	-0.09	209.47	0.00	10/21/12 2:49	23.1	40.2
10/21/12 1:26	256.86	2,306	67.10	10/20/12 23:49:48	140.53	2209.8	-51.788	144.21	-48.03	197.51	16.17	214.65	23.55	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.48	0.01	10/21/12 2:50	23.1	40.1
10/21/12 1:27	256.78	2,307	67.03	10/20/12 23:50:48	140.76	2210.8	-51.564	144.35	-47.89	197.51	16.17	214.67	23.57	199.55	7.37	173.20	-0.15	195.23	-0.34	204.14	-0.09	209.47	0.00	10/21/12 2:51	23.1	40.1
10/21/12 1:28	257.02	2,308	67.27	10/20/12 23:51:48	140.54	2211.8	-51.785	144.14	-48.10	197.51	16.17	214.65	23.55	199.55	7.37	173.20	-0.15	195.24	-0.32	204.14	-0.09	209.48	0.01	10/21/12 2:52	23.1	40.1
10/21/12 1:29	256.88	2,309	67.13	10/20/12 23:52:48	140.46	2212.8	-51.859	144.35	-47.89	197.48	16.14	214.65	23.55	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.47	0.00	10/21/12 2:53	23.1	40.0

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 1:30	257.02	2,310	67.27	10/20/12 23:53:48	140.52	2213.8	-51.802	144.37	-47.87	197.52	16.18	214.68	23.58	199.55	7.37	173.20	-0.15	195.23	-0.34	204.14	-0.09	209.48	0.01	10/21/12 2:54	23.1	40.0
10/21/12 1:31	256.83	2,311	67.08	10/20/12 23:54:48	140.40	2214.8	-51.925	144.11	-48.13	197.45	16.11	214.63	23.53	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.48	0.01	10/21/12 2:55	23.1	39.9
10/21/12 1:32	256.95	2,312	67.20	10/20/12 23:55:48	140.47	2215.8	-51.849	144.35	-47.89	197.46	16.12	214.68	23.58	199.55	7.37	173.20	-0.15	195.24	-0.32	204.14	-0.09	209.48	0.01	10/21/12 2:56	23.1	39.9
10/21/12 1:33	257.11	2,313	67.35	10/20/12 23:56:48	140.70	2216.8	-51.622	144.29	-47.95	197.48	16.14	214.66	23.56	199.55	7.37	173.21	-0.14	195.23	-0.34	204.14	-0.09	209.47	0.00	10/21/12 2:57	23.1	39.8
10/21/12 1:34	256.83	2,314	67.08	10/20/12 23:57:48	140.49	2217.8	-51.828	144.21	-48.02	197.46	16.11	214.67	23.57	199.55	7.37	173.20	-0.15	195.23	-0.34	204.14	-0.09	209.48	0.02	10/21/12 2:58	23.1	39.7
10/21/12 1:35	256.78	2,315	67.03	10/20/12 23:58:48	140.57	2218.8	-51.751	144.06	-48.18	197.46	16.12	214.66	23.56	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.48	0.02	10/21/12 2:59	23.1	39.6
10/21/12 1:36	256.93	2,316	67.18	10/20/12 23:59:48	140.31	2219.8	-52.012	144.02	-48.22	197.53	16.19	214.60	23.50	199.55	7.37	173.20	-0.15	195.23	-0.34	204.14	-0.09	209.48	0.02	10/21/12 3:00	23.1	39.6
10/21/12 1:37	256.85	2,317	67.10	10/21/12 00:00:48	140.24	2220.8	-52.078	143.97	-48.27	197.54	16.20	214.59	23.49	199.55	7.37	173.20	-0.14	195.23	-0.34	204.14	-0.09	209.48	0.01	10/21/12 3:01	23.1	39.5
10/21/12 1:38	257.04	2,318	67.29	10/21/12 00:01:48	140.54	2221.8	-51.779	144.16	-48.08	197.46	16.12	214.66	23.56	199.55	7.37	173.20	-0.14	195.24	-0.33	204.13	-0.10	209.48	0.01	10/21/12 3:02	23.1	39.4
10/21/12 1:39	256.99	2,319	67.24	10/21/12 00:02:48	140.29	2222.8	-52.028	143.94	-48.30	197.55	16.21	214.66	23.56	199.55	7.37	173.21	-0.14	195.23	-0.34	204.14	-0.09	209.48	0.02	10/21/12 3:03	23.1	39.3
10/21/12 1:40	256.94	2,320	67.19	10/21/12 00:03:48	140.47	2223.8	-51.854	144.01	-48.23	197.48	16.14	214.69	23.59	199.55	7.37	173.20	-0.15	195.24	-0.32	204.13	-0.10	209.48	0.02	10/21/12 3:04	23.1	39.2
10/21/12 1:41	256.85	2,321	67.10	10/21/12 00:04:48	140.33	2224.8	-51.993	144.14	-48.10	197.50	16.16	214.68	23.58	199.55	7.37	173.20	-0.14	195.24	-0.32	204.15	-0.08	209.48	0.01	10/21/12 3:05	23.1	39.2
10/21/12 1:42	257.00	2,322	67.25	10/21/12 00:05:48	140.40	2225.8	-51.921	144.07	-48.16	197.54	16.20	214.67	23.57	199.55	7.37	173.20	-0.15	195.24	-0.32	204.14	-0.09	209.48	0.02	10/21/12 3:06	23.1	39.2
10/21/12 1:43	256.93	2,323	67.17	10/21/12 00:06:48	140.30	2226.8	-52.018	144.03	-48.21	197.53	16.19	214.65	23.55	199.55	7.37	173.21	-0.14	195.24	-0.33	204.14	-0.09	209.48	0.02	10/21/12 3:07	23.1	39.1
10/21/12 1:44	257.01	2,324	67.25	10/21/12 00:07:48	140.36	2227.8	-51.963	144.19	-48.05	197.49	16.15	214.66	23.56	199.55	7.37	173.21	-0.14	195.23	-0.34	204.15	-0.08	209.48	0.02	10/21/12 3:08	23.1	39.1
10/21/12 1:45	256.95	2,325	67.20	10/21/12 00:08:48	140.39	2228.8	-51.934	144.07	-48.17	197.50	16.16	214.67	23.57	199.55	7.37	173.20	-0.14	195.23	-0.34	204.14	-0.09	209.48	0.02	10/21/12 3:09	23.1	39.0
10/21/12 1:46	256.98	2,326	67.23	10/21/12 00:09:48	140.35	2229.8	-51.972	144.07	-48.17	197.48	16.14	214.71	23.61	199.55	7.37	173.21	-0.14	195.24	-0.32	204.14	-0.09	209.48	0.02	10/21/12 3:10	23.1	39.0
10/21/12 1:47	256.94	2,327	67.19	10/21/12 00:10:48	140.35	2230.8	-51.973	144.17	-48.07	197.47	16.13	214.67	23.57	199.55	7.37	173.20	-0.14	195.23	-0.34	204.14	-0.09	209.48	0.02	10/21/12 3:11	23.1	38.9
10/21/12 1:48	256.92	2,328	67.16	10/21/12 00:11:48	140.13	2231.8	-52.189	144.02	-48.22	197.50	16.16	214.65	23.55	199.55	7.37	173.20	-0.15	195.23	-0.34	204.14	-0.09	209.48	0.02	10/21/12 3:12	23.1	38.9
10/21/12 1:49	256.99	2,329	67.23	10/21/12 00:12:48	140.29	2232.8	-52.028	144.22	-48.02	197.50	16.16	214.68	23.58	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.47	0.00	10/21/12 3:13	23.1	38.9
10/21/12 1:50	256.92	2,330	67.17	10/21/12 00:13:48	140.45	2233.8	-51.873	144.02	-48.22	197.44	16.10	214.67	23.57	199.55	7.37	173.20	-0.15	195.23	-0.34	204.15	-0.08	209.48	0.02	10/21/12 3:14	23.1	38.9
10/21/12 1:51	256.91	2,331	67.15	10/21/12 00:14:48	140.30	2234.8	-52.023	144.12	-48.12	197.50	16.16	214.66	23.56	199.55	7.37	173.20	-0.14	195.24	-0.32	204.13	-0.10	209.48	0.02	10/21/12 3:15	23.1	38.9
10/21/12 1:52	256.95	2,332	67.20	10/21/12 00:15:48	140.21	2235.8	-52.107	144.03	-48.21	197.43	16.09	214.65	23.55	199.55	7.38	173.20	-0.15	195.23	-0.34	204.14	-0.09	209.48	0.02	10/21/12 3:16	23.1	38.9
10/21/12 1:53	256.99	2,333	67.23	10/21/12 00:16:48	140.26	2236.8	-52.056	144.09	-48.15	197.55	16.21	214.68	23.58	199.55	7.37	173.21	-0.14	195.23	-0.34	204.14	-0.09	209.48	0.02	10/21/12 3:17	23.1	38.9
10/21/12 1:54	256.98	2,334	67.23	10/21/12 00:17:48	140.46	2237.8	-51.859	143.93	-48.31	197.50	16.16	214.68	23.58	199.55	7.37	173.21	-0.14	195.24	-0.32	204.15	-0.08	209.48	0.02	10/21/12 3:18	23.1	38.9
10/21/12 1:55	257.02	2,335	67.27	10/21/12 00:18:48	140.16	2238.8	-52.16	143.99	-48.24	197.44	16.10	214.66	23.56	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.48	0.02	10/21/12 3:19	23.1	38.9
10/21/12 1:56	256.84	2,336	67.09	10/21/12 00:19:48	140.25	2239.8	-52.072	144.02	-48.22	197.46	16.12	214.57	23.47	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.02	10/21/12 3:20	23.1	38.9
10/21/12 1:57	256.89	2,337	67.14	10/21/12 00:20:48	140.18	2240.8	-52.145	144.12	-48.12	197.50	16.16	214.64	23.54	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.02	10/21/12 3:21	23.1	38.9
10/21/12 1:58	256.98	2,338	67.23	10/21/12 00:21:48	140.20	2241.8	-52.125	143.90	-48.34	197.45	16.10	214.66	23.56	199.55	7.37	173.21	-0.14	195.24	-0.32	204.14	-0.09	209.48	0.02	10/21/12 3:22	23.1	39.0
10/21/12 1:59	256.88	2,339	67.12	10/21/12 00:22:48	140.15	2242.8	-52.175	143.99	-48.24	197.52	16.18	214.66	23.56	199.55	7.38	173.21	-0.14	195.24	-0.32	204.15	-0.08	209.49	0.02	10/21/12 3:23	23.1	39.1
10/21/12 2:00	257.01	2,340	67.25	10/21/12 00:23:48	140.19	2243.8	-52.129	143.89	-48.35	197.53	16.19	214.68	23.58	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.47	0.01	10/21/12 3:24	23.1	39.1
10/21/12 2:01	257.04	2,341	67.29	10/21/12 00:24:48	140.18	2244.8	-52.143	143.99	-48.25	197.44	16.10	214.66	23.56	199.55	7.37	173.21	-0.14	195.24	-0.32	204.14	-0.09	209.48	0.02	10/21/12 3:25	23.1	39.2
10/21/12 2:02	257.04	2,342	67.29	10/21/12 00:25:48	140.37	2245.8	-51.949	143.88	-48.36	197.42	16.08	214.65	23.55	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.02	10/21/12 3:26	23.1	39.3
10/21/12 2:03	256.87	2,343	67.12	10/21/12 00:26:48	140.27	2246.8	-52.052	143.68	-48.56	197.43	16.09	214.66	23.56	199.55	7.38	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.02	10/21/12 3:27	23.1	39.3
10/21/12 2:04	257.03	2,344	67.27	10/21/12 00:27:48	140.08	2247.8	-52.245	144.02	-48.22	197.43	16.09	214.67	23.57	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.48	0.01	10/21/12 3:28	23.1	39.3
10/21/12 2:05	256.92	2,345	67.17	10/21/12 00:28:48	140.08	2248.8	-52.242	143.64	-48.60	197.42	16.08	214.68	23.58	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.02	10/21/12 3:29	23.1	39.3
10/21/12 2:06	256.90	2,346	67.15	10/21/12 00:29:48	140.10	2249.8	-52.219	143.78	-48.46	197.46	16.12	214.65	23.55	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.02	10/21/12 3:30	23.1	39.3
10/21/12 2:07	257.15	2,347	67.39	10/21/12 00:30:48	140.28	2250.8	-52.045	143.76	-48.48	197.42	16.08	214.66	23.56	199.55	7.37	173.21	-0.14	195.23	-0.34	204.14	-0.09	209.48	0.01	10/21/12 3:31	23.1	39.2
10/21/12 2:08	256.87	2,348	67.12	10/21/12 00:31:48	140.29	2251.8	-52.032	143.76	-48.48	197.44	16.10	214.65	23.55	199.55	7.37	173.21	-0.14	195.24	-0.32	204.14	-0.09	209.49	0.02	10/21/12 3:32	23.1	39.1
10/21/12 2:09	257.03	2,349	67.28	10/21/12 00:32:48	140.04	2252.8	-52.283	143.90	-48.34	197.42	16.08	214.68	23.58	199.55	7.37	173.20	-0.15	195.23	-0.33	204.14	-0.09	209.49	0.02	10/21/12 3:33	23.1	39.0
10/21/12 2:10	257.06	2,350	67.31	10/21/12 00:33:48	140.14	2253.8	-52.176	143.92	-48.32	197.50	16.16	214.66	23.56	199.55	7.37	173.21	-0.14	195.24	-0.32	204.14	-0.09	209.48	0.02	10/21/12 3:34	23.1	39.0
10/21/12 2:11	257.17	2,351	67.42	10/21/12 00:34:48	139.99	2254.8	-52.326	143.99	-48.24	197.49	16.15	214.61	23.51	199.55	7.37	173.20	-0.14	195.24	-0.32	204.14	-0.09	209.49	0.02	10/21/12 3:35	23.1	38.9
10/21/12 2:12	256.82	2,352	67.06	10/21/12 00:35:48	140.16	2255.8	-52.163	143.80	-48.44	197.45	16.11	214.65	23.55	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.02	10/21/12 3:36	23.1	38.8
10/21/12 2:13	256.94	2,353	67.19	10/21/12 00:36:48	140.09	2256.8	-52.227	143.78	-48.46	197.42	16.08	214.62	23.52	199.55	7.37	173.21	-0.14	195.24	-0.32	204.14	-0.09	209.49	0.02	10/21/12 3:37	23.1	38.8
10/21/12 2:14	257.13	2,354	67.38	10/21/12 00:37:48	140.10	2257.8	-52.222	143.71	-48.53	197.50	16.16	214.63	23.53	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.02	10/21/12 3:38	23.1	38.7
10/21/12 2:15	256.88	2,355	67.13	10/21/12 00:38:48	140.00	2258.8	-52.325	143.70	-48.54	197.50	16.16	214.64	23.54	199.55	7.37	173.21	-0.14	195.23	-0.34	204.14	-0.09	209.49	0.02	10/21/12 3:39	23.1	38.7
10/21/12 2:16	257.05	2,356	67.30	10/21/12 00:39:48	140.08	2259.8	-52.245	143.76	-48.48	197.49	16.15	214.66	23.56	199.55	7.37	173.21	-0.14	195.23	-0.34	204.14	-0.09	209.49	0.02	10/21/12 3:40	23.1	38.6
10/21/12 2:17	257.21	2,357	67.45	10/21/12 00:40:48	139.99	2260.8	-52.333	143.71	-48.53	197.50	16.15	214.65	23.55	199.55	7.37	173.21	-0.14	195.24	-0.32	204.14	-0.09	209.49	0.02	10/21/12 3:41	23.1	38.6
10/21/12 2:18	256.96	2,358	67.21	10/21/12 00:41:48	140.03	2261.8	-52.287	143.74	-48.50	197.41	16.07	214.63	23.53	199.55	7.38	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.02	10/21/12 3:42	23.1	38.6
10/21/12 2:19	256.95	2,359	67.20	10/21/12 00:42:48	139.84	2262.8	-52.484	143.89	-48.34	197.49	16.15	214.64	23.54	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.03	10/21/12 3:43	23.1	38.6
10/21/12 2:20	256.94	2,360	67.19	10/21/12 00:43:48	140.09	2263.8	-52.233	143.61	-48.63	197.42	16.08	214.65	23.55	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.02	10/21/12 3:44	23.1	38.7
10/21/12 2:21	256.92	2,361	67.17	10/21/12 00:44:48	140.04	2264.8	-52.283	143.69	-48.55	197.52	16.18	214.65	23.55	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.02	10/21/12 3:45	23.1	38.7
10/21/12 2:22	257.06	2,362	67.31	10/21/12 00:45:48	140.12	2265.8	-52.197	143.69	-48.55	197.47	16.13	214.66	23.56	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.02	10/21/12 3:46	23.1	38.7
10/21/12 2:23	257.13	2,363	67.38	10/21/12 00:46:48	140.00	2266.8	-52.319	143.78	-48.46	197.45	16.10	214.62	23.52	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.02	10/21/12 3:47	23.1	38.7
10/21/12 2:24	256.96	2,364	67.20	10/21/12 00:47:48	140.14	2267.8	-52.177	143.73	-48.50	197.48	16.13	214.65	23.55	199.55	7.37	173.21	-0.14	195.24	-0.32	204.16	-0.07	209.49	0.02	10/21/12 3:48	23.1	38.8
10/21/12 2:25	257.05	2,365	67.30	10/21/12 00:48:48	139.95	2268.8	-52.373	143.73	-48.51	197.48	16.14	214.65	23.55	199.55	7.37	173.21	-0.14	195.23	-0.34	204.16	-0.07	209.49	0.02	10/21/12 3:49	23.1	38.8
10/21/12 2:26	257.01	2,366	67.26	10/21/12 00:49:48	140.07	2269.8	-52.253	143.61	-48.63	197.46	16.12	214.65	23.55	199.55	7.37	173.21	-0.14	195.24	-0.32	204.14	-0.09	209.49	0.02	10/21/12 3:50	23.1	38.8
10/21/12 2:27	256.90	2,367	67.14	10/21/12 00:50:48	139.97	2270.8	-52.347	143.79	-48.44	197.42	16.08	214.63	23.53	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.02	10/21/12 3:51	23.1	38.9
10/21/12 2:28	257.03	2,368	67.28	10/21/12 00:51:48	140.03	2271.8	-52.287	143.75	-48.49	197.50	16.16	214.63	23.53	199.55	7.37	173.21	-0.14	195.23	-0.33	204.16	-0.07	209.49	0.02	10/21/12 3:52	23.1	38.9
10/21/12 2:29	256.96	2,369	67.21	10/21/12 00:52:48	140.24	2272.8	-52.079	143.73	-48.50	197.45	16.11	214.62	23.52	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.03	10/21/12 3:53	23.1	38.9
10/21/12 2:30	256.89	2,370	67.14	10/21/12 00:53:48	139.95	2273.8	-52.369	143.80	-48.44	197.50	16.15	214.67	23.57	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.02	10/21/12 3:54	23.1	38.9
10/21/12 2:31	256.84	2,371	67.08	10/21/12 00:54:48	139.93	2274.8	-52.39	143.77	-48.47	197.50	16.16	214.63	23.53	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.03	10/21/12 3:55	23.1	38.8
10/21/12 2:32	256.82	2,372	67.07	10/21/12 00:55:48	140.09	2275.8	-52.226	143.60	-48.64	197.46	16.12	214.65	23.55	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.03	10/21/12 3:56	23.1	38.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 2:33	256.66	2,373	66.91	10/21/12 00:56:48	139.92	2276.8	-52.403	143.71	-48.53	197.49	16.15	214.64	23.54	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.49	0.03	10/21/12 3:57	23.1	38.7
10/21/12 2:34	256.81	2,374	67.06	10/21/12 00:57:48	139.96	2277.8	-52.356	143.68	-48.56	197.46	16.12	214.64	23.54	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.03	10/21/12 3:58	23.1	38.7
10/21/12 2:35	256.94	2,375	67.18	10/21/12 00:58:48	139.97	2278.8	-52.352	143.75	-48.49	197.47	16.13	214.64	23.54	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.03	10/21/12 3:59	23.1	38.6
10/21/12 2:36	256.71	2,376	66.96	10/21/12 00:59:48	140.14	2279.8	-52.179	143.52	-48.72	197.47	16.13	214.63	23.53	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.03	10/21/12 4:00	23.1	38.6
10/21/12 2:37	256.89	2,377	67.13	10/21/12 01:00:48	139.93	2280.8	-52.386	143.73	-48.51	197.49	16.15	214.62	23.52	199.55	7.37	173.21	-0.14	195.23	-0.33	204.14	-0.09	209.49	0.03	10/21/12 4:01	23.1	38.6
10/21/12 2:38	256.82	2,378	67.07	10/21/12 01:01:48	139.97	2281.8	-52.352	143.63	-48.61	197.48	16.14	214.63	23.53	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.49	0.03	10/21/12 4:02	23.1	38.6
10/21/12 2:39	256.97	2,379	67.22	10/21/12 01:02:48	139.87	2282.8	-52.446	143.57	-48.67	197.43	16.08	214.63	23.53	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.49	0.03	10/21/12 4:03	23.1	38.6
10/21/12 2:40	257.10	2,380	67.35	10/21/12 01:03:48	139.84	2283.8	-52.483	143.60	-48.64	197.48	16.14	214.63	23.53	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.49	0.02	10/21/12 4:04	23.1	38.7
10/21/12 2:41	257.06	2,381	67.31	10/21/12 01:04:48	139.80	2284.8	-52.52	143.50	-48.73	197.46	16.12	214.62	23.52	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.49	0.03	10/21/12 4:05	23.1	38.8
10/21/12 2:42	256.87	2,382	67.12	10/21/12 01:05:48	139.94	2285.8	-52.382	143.54	-48.70	197.48	16.14	214.65	23.55	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.49	0.03	10/21/12 4:06	23.1	38.8
10/21/12 2:43	256.92	2,383	67.16	10/21/12 01:06:48	140.02	2286.8	-52.297	143.59	-48.65	197.50	16.16	214.62	23.52	199.55	7.38	173.21	-0.14	195.23	-0.33	204.16	-0.07	209.49	0.03	10/21/12 4:07	23.1	38.9
10/21/12 2:44	256.92	2,384	67.16	10/21/12 01:07:48	139.85	2287.8	-52.467	143.66	-48.58	197.47	16.13	214.64	23.54	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:08	23.1	39.0
10/21/12 2:45	256.87	2,385	67.12	10/21/12 01:08:48	139.90	2288.8	-52.423	143.48	-48.76	197.44	16.10	214.66	23.56	199.55	7.37	173.21	-0.14	195.24	-0.33	204.15	-0.08	209.49	0.03	10/21/12 4:09	23.1	39.0
10/21/12 2:46	256.98	2,386	67.23	10/21/12 01:09:48	140.03	2289.8	-52.294	143.63	-48.61	197.48	16.14	214.64	23.54	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.48	0.02	10/21/12 4:10	23.1	39.0
10/21/12 2:47	256.91	2,387	67.15	10/21/12 01:10:48	140.04	2290.8	-52.28	143.40	-48.84	197.47	16.13	214.67	23.57	199.55	7.37	173.21	-0.14	195.25	-0.31	204.15	-0.08	209.49	0.03	10/21/12 4:11	23.1	39.0
10/21/12 2:48	256.80	2,388	67.04	10/21/12 01:11:48	140.03	2291.8	-52.287	143.54	-48.70	197.40	16.06	214.64	23.54	199.55	7.37	173.21	-0.14	195.24	-0.32	204.14	-0.09	209.48	0.02	10/21/12 4:12	23.1	39.0
10/21/12 2:49	256.79	2,389	67.03	10/21/12 01:12:48	139.98	2292.8	-52.343	143.51	-48.73	197.46	16.12	214.64	23.54	199.55	7.38	173.21	-0.14	195.25	-0.32	204.15	-0.08	209.49	0.03	10/21/12 4:13	23.1	39.0
10/21/12 2:50	256.72	2,390	66.97	10/21/12 01:13:48	139.88	2293.8	-52.436	143.33	-48.91	197.41	16.07	214.64	23.54	199.55	7.38	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:14	23.1	39.0
10/21/12 2:51	256.85	2,391	67.10	10/21/12 01:14:48	140.10	2294.8	-52.216	143.55	-48.69	197.41	16.07	214.66	23.56	199.55	7.37	173.21	-0.14	195.24	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:15	23.1	39.1
10/21/12 2:52	257.03	2,392	67.28	10/21/12 01:15:48	139.94	2295.8	-52.377	143.47	-48.77	197.48	16.14	214.63	23.53	199.55	7.38	173.21	-0.13	195.25	-0.32	204.15	-0.08	209.49	0.03	10/21/12 4:16	23.1	39.1
10/21/12 2:53	257.03	2,393	67.27	10/21/12 01:16:48	139.91	2296.8	-52.414	143.34	-48.90	197.42	16.08	214.62	23.52	199.55	7.37	173.21	-0.14	195.25	-0.32	204.15	-0.08	209.50	0.03	10/21/12 4:17	23.1	39.1
10/21/12 2:54	256.97	2,394	67.22	10/21/12 01:17:48	139.86	2297.8	-52.456	143.35	-48.89	197.45	16.11	214.68	23.58	199.55	7.37	173.21	-0.14	195.24	-0.32	204.15	-0.08	209.49	0.03	10/21/12 4:18	23.1	39.2
10/21/12 2:55	256.89	2,395	67.14	10/21/12 01:18:48	139.82	2298.8	-52.497	143.62	-48.62	197.46	16.12	214.64	23.54	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:19	23.1	39.2
10/21/12 2:56	257.04	2,396	67.29	10/21/12 01:19:48	139.91	2299.8	-52.414	143.32	-48.91	197.49	16.15	214.64	23.54	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:20	23.1	39.3
10/21/12 2:57	256.80	2,397	67.05	10/21/12 01:20:48	139.83	2300.8	-52.49	143.31	-48.93	197.48	16.14	214.62	23.52	199.56	7.38	173.21	-0.14	195.24	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:21	23.1	39.3
10/21/12 2:58	256.90	2,398	67.15	10/21/12 01:21:48	139.88	2301.8	-52.437	143.40	-48.84	197.42	16.08	214.69	23.59	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:22	23.1	39.3
10/21/12 2:59	256.85	2,399	67.10	10/21/12 01:22:48	139.98	2302.8	-52.342	143.51	-48.73	197.43	16.09	214.68	23.58	199.55	7.38	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:23	23.1	39.3
10/21/12 3:00	256.94	2,400	67.19	10/21/12 01:23:48	139.83	2303.8	-52.487	143.60	-48.63	197.48	16.14	214.63	23.53	199.55	7.38	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:24	23.1	39.4
10/21/12 3:01	256.81	2,401	67.05	10/21/12 01:24:48	139.80	2304.8	-52.521	143.46	-48.78	197.46	16.12	214.65	23.55	199.56	7.38	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:25	23.1	39.4
10/21/12 3:02	256.95	2,402	67.20	10/21/12 01:25:48	139.86	2305.8	-52.465	143.44	-48.80	197.48	16.14	214.62	23.52	199.55	7.38	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:26	23.1	39.4
10/21/12 3:03	256.89	2,403	67.14	10/21/12 01:26:48	139.86	2306.8	-52.465	143.60	-48.64	197.47	16.13	214.63	23.53	199.55	7.38	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:27	23.1	39.4
10/21/12 3:04	256.85	2,404	67.10	10/21/12 01:27:48	139.93	2307.8	-52.393	143.19	-49.05	197.46	16.12	214.65	23.55	199.55	7.38	173.21	-0.14	195.25	-0.32	204.15	-0.08	209.50	0.03	10/21/12 4:28	23.1	39.4
10/21/12 3:05	256.95	2,405	67.20	10/21/12 01:28:48	139.77	2308.8	-52.546	143.28	-48.96	197.50	16.16	214.64	23.54	199.55	7.37	173.21	-0.14	195.25	-0.32	204.15	-0.08	209.50	0.03	10/21/12 4:29	23.1	39.4
10/21/12 3:06	256.94	2,406	67.19	10/21/12 01:29:48	139.79	2309.8	-52.534	143.53	-48.71	197.47	16.13	214.62	23.52	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:30	23.1	39.4
10/21/12 3:07	256.87	2,407	67.11	10/21/12 01:30:48	139.70	2310.8	-52.623	143.40	-48.84	197.41	16.07	214.63	23.53	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:31	23.1	39.4
10/21/12 3:08	256.85	2,408	67.09	10/21/12 01:31:48	139.86	2311.8	-52.459	143.33	-48.91	197.42	16.08	214.66	23.56	199.55	7.37	173.21	-0.14	195.24	-0.32	204.15	-0.08	209.50	0.03	10/21/12 4:32	23.1	39.4
10/21/12 3:09	256.80	2,409	67.05	10/21/12 01:32:48	139.77	2312.8	-52.555	143.36	-48.88	197.47	16.13	214.62	23.52	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:33	23.1	39.4
10/21/12 3:10	256.98	2,410	67.22	10/21/12 01:33:48	139.58	2313.8	-52.739	143.43	-48.81	197.48	16.14	214.63	23.53	199.56	7.39	173.21	-0.14	195.25	-0.32	204.15	-0.08	209.50	0.03	10/21/12 4:34	23.1	39.4
10/21/12 3:11	256.88	2,411	67.13	10/21/12 01:34:48	139.60	2314.8	-52.716	143.30	-48.94	197.41	16.07	214.62	23.52	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:35	23.1	39.4
10/21/12 3:12	256.88	2,412	67.12	10/21/12 01:35:48	139.75	2315.8	-52.566	143.28	-48.96	197.49	16.14	214.68	23.58	199.56	7.38	173.21	-0.14	195.24	-0.32	204.15	-0.08	209.50	0.03	10/21/12 4:36	23.1	39.3
10/21/12 3:13	256.96	2,413	67.21	10/21/12 01:36:48	139.58	2316.8	-52.744	143.19	-49.05	197.41	16.07	214.62	23.52	199.55	7.37	173.21	-0.14	195.25	-0.32	204.15	-0.08	209.50	0.03	10/21/12 4:37	23.1	39.3
10/21/12 3:14	256.74	2,414	66.99	10/21/12 01:37:48	139.71	2317.8	-52.611	143.00	-49.23	197.38	16.04	214.66	23.56	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:38	23.1	39.3
10/21/12 3:15	256.82	2,415	67.07	10/21/12 01:38:48	139.64	2318.8	-52.683	143.12	-49.12	197.45	16.11	214.65	23.55	199.56	7.39	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:39	23.1	39.3
10/21/12 3:16	256.85	2,416	67.09	10/21/12 01:39:48	139.73	2319.8	-52.594	143.30	-48.94	197.41	16.07	214.65	23.55	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:40	23.1	39.3
10/21/12 3:17	257.02	2,417	67.26	10/21/12 01:40:48	139.77	2320.8	-52.55	143.23	-49.01	197.40	16.06	214.65	23.55	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.04	10/21/12 4:41	23.1	39.2
10/21/12 3:18	256.84	2,418	67.09	10/21/12 01:41:48	139.72	2321.8	-52.604	143.04	-49.20	197.41	16.07	214.61	23.51	199.55	7.38	173.21	-0.14	195.24	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:42	23.1	39.2
10/21/12 3:19	256.99	2,419	67.24	10/21/12 01:42:48	139.70	2322.8	-52.621	143.37	-48.87	197.45	16.11	214.60	23.50	199.55	7.37	173.21	-0.14	195.24	-0.33	204.16	-0.07	209.50	0.03	10/21/12 4:43	23.1	39.1
10/21/12 3:20	256.88	2,420	67.13	10/21/12 01:43:48	139.65	2323.8	-52.667	143.18	-49.06	197.42	16.08	214.68	23.58	199.56	7.39	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.04	10/21/12 4:44	23.1	39.0
10/21/12 3:21	257.08	2,421	67.32	10/21/12 01:44:48	139.59	2324.8	-52.727	142.99	-49.25	197.41	16.07	214.62	23.52	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:45	23.1	38.8
10/21/12 3:22	256.82	2,422	67.07	10/21/12 01:45:48	139.71	2325.8	-52.611	142.93	-49.30	197.44	16.10	214.65	23.55	199.56	7.38	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:46	23.1	38.7
10/21/12 3:23	257.00	2,423	67.25	10/21/12 01:46:48	139.60	2326.8	-52.721	143.00	-49.23	197.40	16.06	214.63	23.53	199.56	7.39	173.21	-0.13	195.25	-0.32	204.15	-0.08	209.50	0.03	10/21/12 4:47	23.1	38.6
10/21/12 3:24	256.96	2,424	67.21	10/21/12 01:47:48	139.64	2327.8	-52.679	143.20	-49.04	197.47	16.13	214.63	23.53	199.55	7.37	173.21	-0.14	195.24	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:48	23.1	38.4
10/21/12 3:25	256.94	2,425	67.19	10/21/12 01:48:48	139.61	2328.8	-52.713	143.13	-49.10	197.44	16.10	214.61	23.51	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.04	10/21/12 4:49	23.1	38.3
10/21/12 3:26	256.80	2,426	67.04	10/21/12 01:49:48	139.73	2329.8	-52.59	142.94	-49.29	197.49	16.15	214.65	23.55	199.55	7.37	173.21	-0.13	195.23	-0.33	204.15	-0.08	209.50	0.04	10/21/12 4:50	23.1	38.2
10/21/12 3:27	257.02	2,427	67.26	10/21/12 01:50:48	139.66	2330.8	-52.657	143.00	-49.24	197.47	16.13	214.60	23.50	199.55	7.37	173.21	-0.14	195.23	-0.33	204.17	-0.06	209.50	0.04	10/21/12 4:51	23.1	38.1
10/21/12 3:28	256.88	2,428	67.13	10/21/12 01:51:48	139.59	2331.8	-52.727	142.90	-49.34	197.48	16.14	214.63	23.53	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.03	10/21/12 4:52	23.1	38.0
10/21/12 3:29	256.88	2,429	67.12	10/21/12 01:52:48	139.49	2332.8	-52.83	143.00	-49.24	197.40	16.06	214.61	23.51	199.55	7.38	173.22	-0.13	195.23	-0.33	204.15	-0.08	209.50	0.04	10/21/12 4:53	23.1	37.9
10/21/12 3:30	257.06	2,430	67.30	10/21/12 01:53:48	139.56	2333.8	-52.758	143.07	-49.17	197.41	16.07	214.62	23.52	199.55	7.37	173.21	-0.14	195.24	-0.33	204.15	-0.08	209.50	0.04	10/21/12 4:54	23.1	37.9
10/21/12 3:31	256.88	2,431	67.13	10/21/12 01:54:48	139.66	2334.8	-52.66	142.90	-49.34	197.44	16.10	214.62	23.52	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.04	10/21/12 4:55	23.1	37.9
10/21/12 3:32	256.90	2,432	67.15	10/21/12 01:55:48	139.52	2335.8	-52.804	142.80	-49.44	197.40	16.06	214.63	23.53	199.55	7.37	173.21	-0.14	195.25	-0.31	204.15	-0.08	209.50	0.04	10/21/12 4:56	23.1	37.9
10/21/12 3:33	257.07	2,433	67.32	10/21/12 01:56:48	139.75	2336.8	-52.569	142.76	-49.48	197.47	16.13	214.60	23.50	199.56	7.38	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.49	0.02	10/21/12 4:57	23.1	37.9
10/21/12 3:34	256.92	2,434	67.16	10/21/12 01:57:48	139.56	2337.8	-52.76	142.84	-49.40	197.47	16.13	214.60	23.50	199.55	7.37	173.21	-0.14	195.23	-0.33	204.15	-0.08	209.50	0.04	10/21/12 4:58	23.1	37.9
10/21/12 3:35	257.22	2,435	67.47	10/21/12 01:58:48	139.70	2338.8	-52.621	142.76	-49.48	197.47	16.13	214.64	23.54	199.55	7.37	173.21	-0.14	195.24	-0.33	204.16	-0.07	209.50	0.04	10/21/12 4:59	23.1	38.0

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 3:36	256.82	2,436	67.07	10/21/12 01:59:48	139.73	2339.8	-52.593	142.77	-49.47	197.40	16.06	214.63	23.53	199.55	7.37	173.21	-0.14	195.24	-0.33	204.16	-0.07	209.51	0.04	10/21/12 5:00	23.1	38.0
10/21/12 3:37	256.73	2,437	66.98	10/21/12 02:00:48	139.44	2340.8	-52.878	143.11	-49.13	197.46	16.12	214.61	23.51	199.55	7.38	173.21	-0.14	195.24	-0.32	204.15	-0.08	209.50	0.04	10/21/12 5:01	23.1	38.0
10/21/12 3:38	256.95	2,438	67.20	10/21/12 02:01:48	139.54	2341.8	-52.783	142.95	-49.29	197.48	16.13	214.63	23.53	199.56	7.39	173.21	-0.13	195.24	-0.33	204.17	-0.06	209.51	0.04	10/21/12 5:02	23.1	38.1
10/21/12 3:39	256.95	2,439	67.20	10/21/12 02:02:48	139.59	2342.8	-52.726	142.60	-49.64	197.38	16.04	214.66	23.56	199.55	7.37	173.21	-0.14	195.24	-0.32	204.15	-0.08	209.50	0.04	10/21/12 5:03	23.1	38.1
10/21/12 3:40	257.17	2,440	67.42	10/21/12 02:03:48	139.57	2343.8	-52.75	142.68	-49.56	197.46	16.12	214.62	23.52	199.55	7.37	173.21	-0.14	195.25	-0.31	204.16	-0.07	209.50	0.04	10/21/12 5:04	23.1	38.2
10/21/12 3:41	256.93	2,441	67.17	10/21/12 02:04:48	139.64	2344.8	-52.681	142.65	-49.59	197.41	16.07	214.63	23.53	199.55	7.37	173.22	-0.13	195.25	-0.32	204.15	-0.08	209.50	0.04	10/21/12 5:05	23.1	38.3
10/21/12 3:42	257.01	2,442	67.25	10/21/12 02:05:48	139.56	2345.8	-52.764	142.74	-49.50	197.47	16.13	214.60	23.50	199.56	7.38	173.21	-0.14	195.24	-0.32	204.16	-0.07	209.50	0.04	10/21/12 5:06	23.1	38.4
10/21/12 3:43	256.95	2,443	67.20	10/21/12 02:06:48	139.51	2346.8	-52.815	142.52	-49.72	197.50	16.15	214.64	23.54	199.55	7.37	173.21	-0.13	195.24	-0.32	204.16	-0.07	209.51	0.04	10/21/12 5:07	23.1	38.5
10/21/12 3:44	257.00	2,444	67.25	10/21/12 02:07:48	139.49	2347.8	-52.828	142.74	-49.50	197.47	16.13	214.64	23.54	199.55	7.37	173.22	-0.13	195.24	-0.33	204.15	-0.08	209.51	0.04	10/21/12 5:08	23.1	38.6
10/21/12 3:45	256.87	2,445	67.12	10/21/12 02:08:48	139.62	2348.8	-52.705	142.50	-49.74	197.45	16.11	214.61	23.51	199.56	7.38	173.21	-0.13	195.24	-0.32	204.15	-0.08	209.51	0.04	10/21/12 5:09	23.1	38.6
10/21/12 3:46	257.01	2,446	67.26	10/21/12 02:09:48	139.28	2349.8	-53.044	142.67	-49.57	197.47	16.13	214.62	23.52	199.55	7.37	173.22	-0.13	195.25	-0.31	204.15	-0.08	209.51	0.04	10/21/12 5:10	23.1	38.7
10/21/12 3:47	257.02	2,447	67.27	10/21/12 02:10:48	139.59	2350.8	-52.727	142.55	-49.69	197.42	16.08	214.62	23.52	199.55	7.37	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.51	0.04	10/21/12 5:11	23.1	38.7
10/21/12 3:48	257.11	2,448	67.35	10/21/12 02:11:48	139.55	2351.8	-52.767	142.60	-49.64	197.36	16.02	214.63	23.53	199.55	7.37	173.22	-0.13	195.24	-0.33	204.17	-0.06	209.51	0.04	10/21/12 5:12	23.1	38.8
10/21/12 3:49	257.10	2,449	67.35	10/21/12 02:12:48	139.55	2352.8	-52.766	142.61	-49.63	197.47	16.13	214.62	23.52	199.55	7.37	173.22	-0.13	195.24	-0.32	204.15	-0.08	209.51	0.04	10/21/12 5:13	23.1	38.9
10/21/12 3:50	256.91	2,450	67.16	10/21/12 02:13:48	139.62	2353.8	-52.704	142.49	-49.75	197.41	16.07	214.60	23.50	199.55	7.37	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.51	0.04	10/21/12 5:14	23.1	38.9
10/21/12 3:51	256.94	2,451	67.19	10/21/12 02:14:48	139.34	2354.8	-52.984	142.53	-49.71	197.44	16.10	214.64	23.54	199.55	7.37	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.51	0.04	10/21/12 5:15	23.1	38.9
10/21/12 3:52	257.05	2,452	67.30	10/21/12 02:15:48	139.46	2355.8	-52.857	142.59	-49.65	197.46	16.12	214.63	23.53	199.55	7.37	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.51	0.04	10/21/12 5:16	23.1	39.0
10/21/12 3:53	256.91	2,453	67.15	10/21/12 02:16:48	139.63	2356.8	-52.692	142.57	-49.66	197.38	16.04	214.60	23.50	199.55	7.37	173.22	-0.13	195.24	-0.33	204.16	-0.07	209.51	0.04	10/21/12 5:17	23.1	39.1
10/21/12 3:54	257.00	2,454	67.24	10/21/12 02:17:48	139.47	2357.8	-52.853	142.68	-49.55	197.39	16.05	214.61	23.51	199.55	7.37	173.22	-0.13	195.24	-0.32	204.17	-0.06	209.51	0.04	10/21/12 5:18	23.1	39.2
10/21/12 3:55	257.03	2,455	67.28	10/21/12 02:18:48	139.46	2358.8	-52.856	142.54	-49.69	197.41	16.07	214.65	23.55	199.55	7.37	173.22	-0.13	195.24	-0.33	204.16	-0.07	209.51	0.04	10/21/12 5:19	23.1	39.2
10/21/12 3:56	256.96	2,456	67.21	10/21/12 02:19:48	139.38	2359.8	-52.941	142.51	-49.73	197.45	16.11	214.60	23.50	199.55	7.38	173.22	-0.13	195.25	-0.31	204.16	-0.07	209.51	0.04	10/21/12 5:20	23.1	39.2
10/21/12 3:57	256.88	2,457	67.13	10/21/12 02:20:48	139.37	2360.8	-52.953	142.52	-49.72	197.48	16.14	214.62	23.52	199.55	7.37	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.51	0.04	10/21/12 5:21	23.1	39.2
10/21/12 3:58	257.11	2,458	67.35	10/21/12 02:21:48	139.44	2361.8	-52.882	142.40	-49.84	197.36	16.02	214.62	23.52	199.55	7.37	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.51	0.04	10/21/12 5:22	23.1	39.2
10/21/12 3:59	256.78	2,459	67.03	10/21/12 02:22:48	139.48	2362.8	-52.841	142.59	-49.65	197.40	16.06	214.64	23.54	199.55	7.38	173.22	-0.13	195.25	-0.31	204.16	-0.07	209.51	0.04	10/21/12 5:23	23.1	39.2
10/21/12 4:00	256.97	2,460	67.21	10/21/12 02:23:48	139.33	2363.8	-52.991	142.58	-49.66	197.44	16.10	214.66	23.56	199.55	7.38	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.51	0.05	10/21/12 5:24	23.1	39.2
10/21/12 4:01	257.07	2,461	67.32	10/21/12 02:24:48	139.39	2364.8	-52.93	142.54	-49.70	197.43	16.09	214.62	23.52	199.55	7.38	173.22	-0.13	195.25	-0.31	204.16	-0.07	209.51	0.05	10/21/12 5:25	23.1	39.2
10/21/12 4:02	257.01	2,462	67.25	10/21/12 02:25:48	139.45	2365.8	-52.867	142.47	-49.77	197.43	16.09	214.59	23.49	199.55	7.38	173.22	-0.13	195.25	-0.31	204.16	-0.07	209.51	0.04	10/21/12 5:26	23.1	39.2
10/21/12 4:03	257.04	2,463	67.28	10/21/12 02:26:48	139.53	2366.8	-52.795	142.60	-49.64	197.45	16.11	214.63	23.53	199.55	7.38	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.51	0.04	10/21/12 5:27	23.1	39.2
10/21/12 4:04	256.97	2,464	67.22	10/21/12 02:27:48	139.42	2367.8	-52.898	142.18	-50.06	197.37	16.02	214.65	23.55	199.56	7.38	173.22	-0.13	195.26	-0.31	204.16	-0.07	209.51	0.05	10/21/12 5:28	23.1	39.1
10/21/12 4:05	256.85	2,465	67.10	10/21/12 02:28:48	139.31	2368.8	-53.011	142.13	-50.11	197.46	16.12	214.58	23.48	199.55	7.38	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.51	0.05	10/21/12 5:29	23.1	39.0
10/21/12 4:06	257.03	2,466	67.27	10/21/12 02:29:48	139.40	2369.8	-52.917	142.60	-49.64	197.48	16.14	214.62	23.52	199.55	7.38	173.22	-0.13	195.26	-0.31	204.16	-0.07	209.51	0.05	10/21/12 5:30	23.1	38.9
10/21/12 4:07	257.00	2,467	67.24	10/21/12 02:30:48	139.50	2370.8	-52.818	142.13	-50.10	197.44	16.10	214.66	23.56	199.56	7.38	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.51	0.05	10/21/12 5:31	23.1	38.8
10/21/12 4:08	257.07	2,468	67.31	10/21/12 02:31:48	139.65	2371.8	-52.668	142.48	-49.76	197.42	16.08	214.62	23.52	199.56	7.38	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.51	0.05	10/21/12 5:32	23.1	38.6
10/21/12 4:09	256.97	2,469	67.21	10/21/12 02:32:48	139.43	2372.8	-52.887	142.40	-49.84	197.45	16.11	214.62	23.52	199.55	7.38	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.52	0.05	10/21/12 5:33	23.1	38.5
10/21/12 4:10	256.91	2,470	67.15	10/21/12 02:33:48	139.68	2373.8	-52.637	142.49	-49.75	197.44	16.10	214.60	23.50	199.55	7.38	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.51	0.05	10/21/12 5:34	23.1	38.4
10/21/12 4:11	256.96	2,471	67.21	10/21/12 02:34:48	139.29	2374.8	-53.035	142.25	-49.99	197.41	16.07	214.60	23.50	199.56	7.38	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.51	0.05	10/21/12 5:35	23.1	38.2
10/21/12 4:12	256.90	2,472	67.14	10/21/12 02:35:48	139.46	2375.8	-52.856	142.26	-49.98	197.43	16.09	214.58	23.48	199.56	7.38	173.22	-0.13	195.26	-0.31	204.18	-0.05	209.51	0.05	10/21/12 5:36	23.1	38.1
10/21/12 4:13	256.94	2,473	67.18	10/21/12 02:36:48	139.38	2376.8	-52.938	142.31	-49.92	197.44	16.09	214.64	23.54	199.56	7.38	173.22	-0.12	195.24	-0.32	204.16	-0.07	209.51	0.05	10/21/12 5:37	23.1	38.0
10/21/12 4:14	256.61	2,474	66.86	10/21/12 02:37:48	139.30	2377.8	-53.022	142.15	-50.09	197.45	16.11	214.59	23.49	199.56	7.38	173.22	-0.13	195.25	-0.32	204.16	-0.07	209.51	0.05	10/21/12 5:38	23.1	37.9
10/21/12 4:15	256.79	2,475	67.04	10/21/12 02:38:48	139.38	2378.8	-52.945	142.18	-50.06	197.41	16.07	214.63	23.53	199.56	7.38	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.51	0.05	10/21/12 5:39	23.1	37.7
10/21/12 4:16	256.80	2,476	67.05	10/21/12 02:39:48	139.44	2379.8	-52.877	142.34	-49.90	197.40	16.06	214.61	23.51	199.56	7.38	173.22	-0.13	195.25	-0.32	204.18	-0.05	209.51	0.05	10/21/12 5:40	23.1	37.5
10/21/12 4:17	256.96	2,477	67.21	10/21/12 02:40:48	139.17	2380.8	-53.149	142.28	-49.96	197.44	16.10	214.60	23.50	199.56	7.38	173.22	-0.13	195.25	-0.32	204.17	-0.06	209.52	0.05	10/21/12 5:41	23.1	37.4
10/21/12 4:18	256.84	2,478	67.08	10/21/12 02:41:48	139.13	2381.8	-53.195	142.30	-49.94	197.42	16.08	214.64	23.54	199.56	7.38	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.52	0.05	10/21/12 5:42	23.1	37.3
10/21/12 4:19	257.10	2,479	67.35	10/21/12 02:42:48	139.15	2382.8	-53.174	142.06	-50.18	197.36	16.02	214.61	23.51	199.56	7.38	173.22	-0.13	195.24	-0.32	204.17	-0.06	209.52	0.05	10/21/12 5:43	23.1	37.1
10/21/12 4:20	256.90	2,480	67.14	10/21/12 02:43:48	139.40	2383.8	-52.921	142.27	-49.96	197.38	16.04	214.67	23.57	199.56	7.38	173.22	-0.13	195.24	-0.32	204.17	-0.06	209.51	0.05	10/21/12 5:44	23.1	37.0
10/21/12 4:21	257.08	2,481	67.33	10/21/12 02:44:48	139.31	2384.8	-53.007	142.21	-50.03	197.44	16.10	214.63	23.53	199.56	7.38	173.22	-0.13	195.24	-0.32	204.17	-0.06	209.52	0.05	10/21/12 5:45	23.1	36.7
10/21/12 4:22	256.81	2,482	67.06	10/21/12 02:45:48	139.18	2385.8	-53.14	142.05	-50.19	197.38	16.04	214.59	23.49	199.56	7.38	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.52	0.05	10/21/12 5:46	23.1	36.5
10/21/12 4:23	256.89	2,483	67.13	10/21/12 02:46:48	139.27	2386.8	-53.05	142.28	-49.96	197.39	16.05	214.61	23.51	199.56	7.38	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.52	0.05	10/21/12 5:47	23.1	36.3
10/21/12 4:24	256.94	2,484	67.19	10/21/12 02:47:48	139.25	2387.8	-53.068	142.41	-49.82	197.48	16.14	214.66	23.56	199.56	7.38	173.22	-0.13	195.25	-0.32	204.17	-0.06	209.52	0.05	10/21/12 5:48	23.1	36.2
10/21/12 4:25	256.76	2,485	67.01	10/21/12 02:48:48	139.35	2388.8	-52.971	142.13	-50.11	197.37	16.03	214.62	23.52	199.56	7.38	173.22	-0.13	195.26	-0.31	204.17	-0.06	209.52	0.06	10/21/12 5:49	23.1	36.0
10/21/12 4:26	256.68	2,486	66.92	10/21/12 02:49:48	139.30	2389.8	-53.02	142.03	-50.20	197.45	16.11	214.61	23.51	199.56	7.38	173.22	-0.13	195.25	-0.32	204.17	-0.06	209.51	0.04	10/21/12 5:50	23.1	35.9
10/21/12 4:27	256.78	2,487	67.02	10/21/12 02:50:48	139.41	2390.8	-52.913	142.23	-50.01	197.47	16.13	214.61	23.51	199.56	7.38	173.22	-0.13	195.26	-0.31	204.16	-0.07	209.52	0.05	10/21/12 5:51	23.1	35.7
10/21/12 4:28	256.72	2,488	66.97	10/21/12 02:51:48	139.14	2391.8	-53.183	142.14	-50.10	197.45	16.11	214.66	23.56	199.56	7.38	173.22	-0.13	195.24	-0.32	204.17	-0.06	209.52	0.05	10/21/12 5:52	23.1	35.5
10/21/12 4:29	256.86	2,489	67.11	10/21/12 02:52:48	139.13	2392.8	-53.191	142.06	-50.18	197.39	16.05	214.64	23.54	199.55	7.38	173.22	-0.13	195.24	-0.32	204.16	-0.07	209.52	0.05	10/21/12 5:53	23.1	35.3
10/21/12 4:30	256.85	2,490	67.09	10/21/12 02:53:48	139.36	2393.8	-52.958	141.89	-50.35	197.44	16.10	214.60	23.50	199.56	7.38	173.22	-0.13	195.26	-0.30	204.16	-0.07	209.52	0.05	10/21/12 5:54	23.1	35.1
10/21/12 4:31	256.73	2,491	66.97	10/21/12 02:54:48	139.17	2394.8	-53.152	142.20	-50.04	197.44	16.10	214.62	23.52	199.56	7.38	173.23	-0.12	195.26	-0.31	204.16	-0.07	209.52	0.05	10/21/12 5:55	23.1	34.9
10/21/12 4:32	256.77	2,492	67.02	10/21/12 02:55:48	139.33	2395.8	-52.995	141.78	-50.46	197.42	16.07	214.62	23.52	199.56	7.38	173.22	-0.13	195.26	-0.30	204.17	-0.06	209.52	0.05	10/21/12 5:56	23.1	34.7
10/21/12 4:33	256.85	2,493	67.09	10/21/12 02:56:48	139.39	2396.8	-52.926	142.04	-50.20	197.44	16.10	214.60	23.50	199.56	7.38	173.22	-0.13	195.26	-0.31	204.17	-0.06	209.52	0.05	10/21/12 5:57	23.1	34.5
10/21/12 4:34	256.94	2,494	67.19	10/21/12 02:57:48	139.33	2397.8	-52.988	142.12	-50.12	197.46	16.12	214.60	23.50	199.56	7.38	173.22	-0.13	195.26	-0.31	204.17	-0.06	209.52	0.05	10/21/12 5:58	23.1	34.4
10/21/12 4:35	256.81	2,495	67.05	10/21/12 02:58:48	139.38	2398.8	-52.943	142.00	-50.23	197.43	16.09	214.65	23.55	199.56	7.38	173.22	-0.13	195.26	-0.30	204.17	-0.06	209.52	0.05	10/21/12 5:59	23.1	34.3
10/21/12 4:36	256.86	2,496	67.10	10/21/12 02:59:48	139.41	2399.8	-52.915	141.82	-50.41	197.37	16.03	214.62	23.52	199.56	7.38	173.22	-0.13	195.25	-0.32	204.17	-0.06	209.52	0.06	10/21/12 6:00	23.1	34.2
10/21/12 4:37	256.65	2,497	66.90	10/21/12 03:00:48	139.32	2400.8	-53.004	141.93	-50.31	197.43	16.09	214.63	23.53	199.56	7.38	173.22	-0.13	195.25	-0.32	204.17	-0.06	209.52	0.06	10/21/12 6:01	23.1	34.2
10/21/12 4:38	256.84	2,498	67.09	10/21/12 03:01:48	139.34	2401.8	-52.984	142.02	-50.22	197.44	16.10	214.62	23.52	199.56	7.38	173.22	-0.12	195.26	-0.30	204.17	-0.06	209.52	0.06	10/21/12 6:02	23.1	34.1

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 4:39	256.89	2,499	67.14	10/21/12 03:02:48	139.36	2402.8	-52.965	141.77	-50.47	197.38	16.04	214.60	23.50	199.56	7.38	173.22	-0.13	195.24	-0.32	204.17	-0.06	209.52	0.05	10/21/12 6:03	23.1	34.1
10/21/12 4:40	256.79	2,500	67.04	10/21/12 03:03:48	139.28	2403.8	-53.038	141.80	-50.44	197.43	16.08	214.59	23.49	199.56	7.38	173.22	-0.13	195.24	-0.32	204.17	-0.06	209.52	0.06	10/21/12 6:04	23.1	34.1
10/21/12 4:41	256.93	2,501	67.18	10/21/12 03:04:48	139.35	2404.8	-52.972	141.94	-50.30	197.42	16.08	214.64	23.54	199.56	7.38	173.22	-0.13	195.26	-0.30	204.17	-0.06	209.52	0.06	10/21/12 6:05	23.1	34.1
10/21/12 4:42	256.81	2,502	67.06	10/21/12 03:05:48	139.28	2405.8	-53.045	141.95	-50.29	197.46	16.12	214.58	23.48	199.56	7.38	173.23	-0.12	195.25	-0.31	204.17	-0.06	209.52	0.06	10/21/12 6:06	23.1	34.1
10/21/12 4:43	256.97	2,503	67.21	10/21/12 03:06:48	139.43	2406.8	-52.894	141.88	-50.36	197.46	16.12	214.62	23.52	199.56	7.38	173.23	-0.12	195.25	-0.32	204.17	-0.06	209.52	0.06	10/21/12 6:07	23.1	34.1
10/21/12 4:44	256.85	2,504	67.09	10/21/12 03:07:48	139.24	2407.8	-53.077	141.92	-50.32	197.35	16.01	214.61	23.51	199.56	7.38	173.23	-0.12	195.26	-0.30	204.17	-0.06	209.52	0.06	10/21/12 6:08	23.1	34.1
10/21/12 4:45	256.72	2,505	66.97	10/21/12 03:08:48	139.32	2408.8	-52.996	141.68	-50.56	197.45	16.11	214.62	23.52	199.56	7.38	173.23	-0.12	195.26	-0.30	204.17	-0.06	209.52	0.06	10/21/12 6:09	23.1	34.2
10/21/12 4:46	256.91	2,506	67.15	10/21/12 03:09:48	139.17	2409.8	-53.151	141.85	-50.39	197.37	16.02	214.62	23.52	199.56	7.38	173.22	-0.12	195.25	-0.31	204.17	-0.06	209.52	0.06	10/21/12 6:10	23.1	34.2
10/21/12 4:47	256.81	2,507	67.06	10/21/12 03:10:48	139.31	2410.8	-53.009	141.83	-50.41	197.39	16.05	214.59	23.49	199.56	7.38	173.22	-0.12	195.26	-0.30	204.16	-0.07	209.52	0.06	10/21/12 6:11	23.1	34.2
10/21/12 4:48	256.83	2,508	67.07	10/21/12 03:11:48	139.05	2411.8	-53.275	142.02	-50.22	197.39	16.05	214.64	23.54	199.56	7.38	173.22	-0.13	195.26	-0.30	204.17	-0.06	209.52	0.06	10/21/12 6:12	23.1	34.2
10/21/12 4:49	256.89	2,509	67.14	10/21/12 03:12:48	139.12	2412.8	-53.198	141.62	-50.62	197.46	16.12	214.63	23.53	199.56	7.38	173.23	-0.12	195.25	-0.31	204.17	-0.06	209.51	0.05	10/21/12 6:13	23.1	34.3
10/21/12 4:50	256.80	2,510	67.05	10/21/12 03:13:48	139.42	2413.8	-52.902	141.55	-50.69	197.39	16.05	214.59	23.49	199.56	7.38	173.22	-0.13	195.25	-0.32	204.17	-0.06	209.52	0.06	10/21/12 6:14	23.1	34.3
10/21/12 4:51	257.01	2,511	67.26	10/21/12 03:14:48	139.09	2414.8	-53.228	141.88	-50.36	197.44	16.09	214.63	23.53	199.56	7.38	173.22	-0.12	195.26	-0.30	204.17	-0.06	209.52	0.06	10/21/12 6:15	23.1	34.4
10/21/12 4:52	256.92	2,512	67.17	10/21/12 03:15:48	139.18	2415.8	-53.141	141.64	-50.60	197.40	16.06	214.62	23.52	199.56	7.38	173.23	-0.12	195.26	-0.30	204.17	-0.06	209.52	0.06	10/21/12 6:16	23.1	34.4
10/21/12 4:53	256.90	2,513	67.15	10/21/12 03:16:48	139.26	2416.8	-53.059	141.75	-50.49	197.34	16.00	214.61	23.51	199.56	7.38	173.23	-0.12	195.25	-0.31	204.17	-0.06	209.53	0.06	10/21/12 6:17	23.1	34.5
10/21/12 4:54	256.71	2,514	66.95	10/21/12 03:17:48	139.05	2417.8	-53.268	141.65	-50.59	197.38	16.03	214.65	23.55	199.55	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.51	0.05	10/21/12 6:18	23.1	34.5
10/21/12 4:55	256.96	2,515	67.20	10/21/12 03:18:48	139.13	2418.8	-53.188	141.87	-50.37	197.37	16.02	214.62	23.52	199.56	7.38	173.22	-0.13	195.25	-0.32	204.17	-0.06	209.52	0.06	10/21/12 6:19	23.1	34.5
10/21/12 4:56	256.86	2,516	67.11	10/21/12 03:19:48	139.12	2419.8	-53.203	141.56	-50.68	197.42	16.08	214.62	23.52	199.56	7.38	173.22	-0.13	195.26	-0.30	204.17	-0.06	209.52	0.06	10/21/12 6:20	23.1	34.5
10/21/12 4:57	256.84	2,517	67.08	10/21/12 03:20:48	139.25	2420.8	-53.071	141.41	-50.83	197.36	16.02	214.61	23.51	199.56	7.38	173.22	-0.13	195.25	-0.32	204.17	-0.06	209.53	0.06	10/21/12 6:21	23.1	34.4
10/21/12 4:58	257.00	2,518	67.24	10/21/12 03:21:48	139.12	2421.8	-53.198	141.77	-50.47	197.36	16.02	214.61	23.51	199.56	7.38	173.22	-0.12	195.25	-0.32	204.17	-0.06	209.52	0.06	10/21/12 6:22	23.1	34.4
10/21/12 4:59	257.00	2,519	67.25	10/21/12 03:22:48	139.06	2422.8	-53.258	141.34	-50.90	197.42	16.08	214.62	23.52	199.56	7.38	173.23	-0.12	195.25	-0.31	204.17	-0.06	209.52	0.06	10/21/12 6:23	23.1	34.4
10/21/12 5:00	256.92	2,520	67.17	10/21/12 03:23:48	139.31	2423.8	-53.011	141.40	-50.84	197.42	16.08	214.61	23.51	199.56	7.38	173.23	-0.12	195.26	-0.30	204.17	-0.06	209.53	0.06	10/21/12 6:24	23.1	34.4
10/21/12 5:01	256.80	2,521	67.05	10/21/12 03:24:48	139.14	2424.8	-53.183	141.41	-50.83	197.42	16.08	214.62	23.52	199.56	7.38	173.23	-0.12	195.26	-0.30	204.17	-0.06	209.52	0.06	10/21/12 6:25	23.1	34.4
10/21/12 5:02	256.87	2,522	67.12	10/21/12 03:25:48	139.25	2425.8	-53.071	141.37	-50.87	197.42	16.08	214.65	23.55	199.56	7.38	173.23	-0.12	195.25	-0.31	204.17	-0.06	209.52	0.06	10/21/12 6:26	23.1	34.4
10/21/12 5:03	256.89	2,523	67.14	10/21/12 03:26:48	138.97	2426.8	-53.348	141.34	-50.90	197.39	16.05	214.62	23.52	199.56	7.38	173.22	-0.13	195.26	-0.30	204.18	-0.05	209.53	0.06	10/21/12 6:27	23.1	34.4
10/21/12 5:04	257.00	2,524	67.24	10/21/12 03:27:48	139.20	2427.8	-53.117	141.39	-50.85	197.42	16.08	214.59	23.49	199.56	7.38	173.23	-0.12	195.25	-0.31	204.17	-0.06	209.52	0.06	10/21/12 6:28	23.1	34.5
10/21/12 5:05	256.89	2,525	67.13	10/21/12 03:28:48	139.08	2428.8	-53.241	141.22	-51.02	197.45	16.11	214.63	23.53	199.56	7.38	173.22	-0.12	195.25	-0.32	204.17	-0.06	209.52	0.06	10/21/12 6:29	23.1	34.5
10/21/12 5:06	256.65	2,526	66.90	10/21/12 03:29:48	139.10	2429.8	-53.218	141.27	-50.97	197.45	16.11	214.59	23.49	199.56	7.38	173.22	-0.12	195.25	-0.31	204.17	-0.06	209.53	0.06	10/21/12 6:30	23.1	34.5
10/21/12 5:07	256.97	2,527	67.21	10/21/12 03:30:48	139.35	2430.8	-52.974	141.18	-51.06	197.47	16.13	214.62	23.52	199.56	7.38	173.22	-0.12	195.25	-0.31	204.17	-0.06	209.53	0.06	10/21/12 6:31	23.1	34.4
10/21/12 5:08	256.91	2,528	67.15	10/21/12 03:31:48	139.11	2431.8	-53.209	141.20	-51.04	197.42	16.08	214.59	23.49	199.56	7.38	173.23	-0.12	195.25	-0.32	204.17	-0.06	209.53	0.06	10/21/12 6:32	23.1	34.2
10/21/12 5:09	256.80	2,529	67.05	10/21/12 03:32:48	139.28	2432.8	-53.038	141.22	-51.02	197.38	16.04	214.63	23.53	199.56	7.38	173.23	-0.12	195.25	-0.31	204.17	-0.06	209.53	0.06	10/21/12 6:33	23.1	34.1
10/21/12 5:10	256.83	2,530	67.07	10/21/12 03:33:48	138.98	2433.8	-53.342	141.48	-50.76	197.43	16.09	214.61	23.51	199.56	7.38	173.23	-0.12	195.25	-0.32	204.17	-0.06	209.52	0.05	10/21/12 6:34	23.1	34.0
10/21/12 5:11	256.90	2,531	67.15	10/21/12 03:34:48	139.08	2434.8	-53.238	141.11	-51.13	197.40	16.06	214.64	23.54	199.56	7.38	173.23	-0.12	195.25	-0.31	204.17	-0.06	209.53	0.06	10/21/12 6:35	23.1	33.8
10/21/12 5:12	256.75	2,532	66.99	10/21/12 03:35:48	139.33	2435.8	-52.991	141.11	-51.13	197.37	16.03	214.59	23.49	199.56	7.38	173.23	-0.12	195.25	-0.31	204.17	-0.06	209.53	0.06	10/21/12 6:36	23.1	33.7
10/21/12 5:13	256.87	2,533	67.11	10/21/12 03:36:48	139.21	2436.8	-53.111	141.17	-51.06	197.47	16.13	214.61	23.51	199.56	7.38	173.23	-0.12	195.26	-0.30	204.17	-0.06	209.53	0.06	10/21/12 6:37	23.1	33.5
10/21/12 5:14	256.95	2,534	67.20	10/21/12 03:37:48	139.23	2437.8	-53.095	141.00	-51.24	197.44	16.10	214.59	23.49	199.56	7.38	173.23	-0.12	195.25	-0.32	204.17	-0.06	209.52	0.06	10/21/12 6:38	23.1	33.4
10/21/12 5:15	257.00	2,535	67.25	10/21/12 03:38:48	139.09	2438.8	-53.231	141.23	-51.01	197.42	16.08	214.65	23.55	199.56	7.38	173.23	-0.12	195.25	-0.31	204.17	-0.06	209.53	0.06	10/21/12 6:39	23.1	33.3
10/21/12 5:16	256.95	2,536	67.20	10/21/12 03:39:48	139.33	2439.8	-52.995	141.09	-51.15	197.46	16.12	214.60	23.50	199.56	7.38	173.23	-0.12	195.25	-0.31	204.17	-0.06	209.53	0.06	10/21/12 6:40	23.1	33.1
10/21/12 5:17	257.04	2,537	67.29	10/21/12 03:40:48	139.07	2440.8	-53.252	141.10	-51.14	197.34	16.00	214.64	23.54	199.56	7.38	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.53	0.06	10/21/12 6:41	23.1	33.0
10/21/12 5:18	256.96	2,538	67.21	10/21/12 03:41:48	139.04	2441.8	-53.28	141.03	-51.21	197.38	16.04	214.60	23.50	199.55	7.38	173.22	-0.13	195.26	-0.30	204.18	-0.05	209.53	0.06	10/21/12 6:42	23.1	32.8
10/21/12 5:19	256.86	2,539	67.10	10/21/12 03:42:48	139.14	2442.8	-53.176	141.11	-51.13	197.47	16.13	214.64	23.54	199.56	7.38	173.23	-0.12	195.25	-0.32	204.17	-0.06	209.51	0.05	10/21/12 6:43	23.1	32.7
10/21/12 5:20	256.85	2,540	67.10	10/21/12 03:43:48	139.38	2443.8	-52.939	141.02	-51.22	197.40	16.06	214.61	23.51	199.56	7.38	173.22	-0.13	195.25	-0.31	204.17	-0.06	209.53	0.06	10/21/12 6:44	23.1	32.5
10/21/12 5:21	256.94	2,541	67.19	10/21/12 03:44:48	139.15	2444.8	-53.17	140.96	-51.28	197.41	16.07	214.60	23.50	199.56	7.38	173.23	-0.12	195.25	-0.32	204.17	-0.06	209.53	0.06	10/21/12 6:45	23.1	32.3
10/21/12 5:22	257.08	2,542	67.33	10/21/12 03:45:48	139.38	2445.8	-52.942	140.71	-51.52	197.47	16.13	214.62	23.52	199.56	7.38	173.23	-0.12	195.26	-0.30	204.17	-0.06	209.52	0.05	10/21/12 6:46	23.1	32.2
10/21/12 5:23	257.05	2,543	67.30	10/21/12 03:46:48	139.12	2446.8	-53.196	140.62	-51.62	197.43	16.09	214.59	23.49	199.56	7.38	173.23	-0.12	195.25	-0.32	204.17	-0.06	209.52	0.05	10/21/12 6:47	23.1	32.0
10/21/12 5:24	257.11	2,544	67.36	10/21/12 03:47:48	139.23	2447.8	-53.086	140.70	-51.54	197.43	16.09	214.60	23.50	199.56	7.38	173.23	-0.12	195.25	-0.32	204.17	-0.06	209.53	0.06	10/21/12 6:48	23.1	31.9
10/21/12 5:25	257.03	2,545	67.28	10/21/12 03:48:48	138.95	2448.8	-53.366	140.73	-51.51	197.44	16.10	214.63	23.53	199.56	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.53	0.06	10/21/12 6:49	23.1	31.7
10/21/12 5:26	257.06	2,546	67.31	10/21/12 03:49:48	139.33	2449.8	-52.989	140.75	-51.49	197.42	16.07	214.62	23.52	199.56	7.38	173.23	-0.12	195.25	-0.32	204.17	-0.06	209.51	0.05	10/21/12 6:50	23.1	31.6
10/21/12 5:27	257.00	2,547	67.25	10/21/12 03:50:48	138.99	2450.8	-53.331	140.57	-51.67	197.44	16.09	214.61	23.51	199.56	7.38	173.22	-0.12	195.26	-0.30	204.17	-0.06	209.53	0.06	10/21/12 6:51	23.1	31.5
10/21/12 5:28	256.86	2,548	67.11	10/21/12 03:51:48	139.11	2451.8	-53.209	140.35	-51.88	197.44	16.10	214.59	23.49	199.55	7.38	173.23	-0.12	195.25	-0.32	204.17	-0.06	209.53	0.06	10/21/12 6:52	23.1	31.5
10/21/12 5:29	257.05	2,549	67.29	10/21/12 03:52:48	139.22	2452.8	-53.101	140.53	-51.71	197.35	16.01	214.59	23.49	199.56	7.38	173.23	-0.12	195.26	-0.30	204.17	-0.06	209.53	0.06	10/21/12 6:53	23.1	31.4
10/21/12 5:30	256.84	2,550	67.09	10/21/12 03:53:48	138.86	2453.8	-53.463	140.83	-51.41	197.44	16.10	214.59	23.49	199.56	7.38	173.22	-0.12	195.25	-0.32	204.17	-0.06	209.53	0.06	10/21/12 6:54	23.1	31.4
10/21/12 5:31	256.98	2,551	67.23	10/21/12 03:54:48	139.05	2454.8	-53.273	140.53	-51.71	197.43	16.09	214.57	23.47	199.56	7.38	173.23	-0.12	195.25	-0.32	204.17	-0.06	209.53	0.06	10/21/12 6:55	23.1	31.3
10/21/12 5:32	257.04	2,552	67.28	10/21/12 03:55:48	139.19	2455.8	-53.134	140.69	-51.55	197.44	16.10	214.64	23.54	199.55	7.38	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.53	0.06	10/21/12 6:56	23.1	31.4
10/21/12 5:33	257.02	2,553	67.27	10/21/12 03:56:48	139.07	2456.8	-53.255	140.62	-51.62	197.40	16.06	214.60	23.50	199.55	7.38	173.22	-0.13	195.25	-0.32	204.17	-0.06	209.53	0.06	10/21/12 6:57	23.1	31.4
10/21/12 5:34	256.89	2,554	67.14	10/21/12 03:57:48	138.87	2457.8	-53.45	140.59	-51.65	197.38	16.04	214.59	23.49	199.55	7.38	173.22	-0.13	195.25	-0.32	204.17	-0.06	209.52	0.05	10/21/12 6:58	23.1	31.4
10/21/12 5:35	256.97	2,555	67.22	10/21/12 03:58:48	139.11	2458.8	-53.208	140.47	-51.77	197.39	16.05	214.59	23.49	199.56	7.38	173.23	-0.12	195.25	-0.32	204.17	-0.06	209.53	0.06	10/21/12 6:59	23.1	31.4
10/21/12 5:36	257.02	2,556	67.27	10/21/12 03:59:48	139.06	2459.8	-53.259	140.53	-51.71	197.38	16.04	214.62	23.52	199.56	7.38	173.23	-0.12	195.24	-0.32	204.17	-0.06	209.53	0.06	10/21/12 7:00	23.1	31.5
10/21/12 5:37	256.89	2,557	67.13	10/21/12 04:00:48	139.05	2460.8	-53.269	140.58	-51.66	197.44	16.09	214.61	23.51	199.55	7.38	173.23	-0.12	195.24	-0.32	204.17	-0.06	209.53	0.06	10/21/12 7:01	23.1	31.6
10/21/12 5:38	257.14	2,558	67.39	10/21/12 04:01:48	139.05	2461.8	-53.272	140.49	-51.75	197.41	16.07	214.61	23.51	199.55	7.38	173.22	-0.12	195.24	-0.32	204.17	-0.06	209.53	0.06	10/21/12 7:02	23.1	31.8
10/21/12 5:39	256.97	2,559	67.21	10/21/12 04:02:48	139.11	2462.8	-53.211	140.33	-51.91	197.42	16.08	214.60	23.50	199.55	7.38	173.22	-0.13	195.25	-0.32	204.17	-0.06	209.53	0.06	10/21/12 7:03	23.1	32.1
10/21/12 5:40	256.89	2,560	67.14	10/21/12 04:03:48	139.00	2463.8	-53.316	140.38	-51.86	197.43	16.09	214.56	23.46	199.55	7.38	173.22	-0.12	195.25	-0.31	204.17	-0.06	209.53	0.06	10/21/12 7:04	23.1	32.4
10/21/12 5:41	257.02	2,561	67.26	10/21/12 04:04:48	139.27	2464.8	-53.048	140.55	-51.69	197.41	16.07	214.63	23.53	199.55	7.38	173.22	-0.13	195.25	-0.32	204.17	-0.06	209.52	0.05	10/21/12 7:05	23.1	32.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/21/12 5:42	256.88	2,562	67.13	10/21/12 04:05:48	139.10	2465.8	-53.225	140.20	-52.04	197.36	16.01	214.60	23.50	199.56	7.38	173.23	-0.12	195.25	-0.31	204.17	-0.06	209.53	0.06	10/21/12 7:06	23.1	32.9
10/21/12 5:43	256.83	2,563	67.08	10/21/12 04:06:48	138.90	2466.8	-53.418	140.28	-51.96	197.37	16.03	214.62	23.52	199.56	7.38	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.53	0.06	10/21/12 7:07	23.1	33.1
10/21/12 5:44	256.97	2,564	67.22	10/21/12 04:07:48	138.99	2467.8	-53.329	140.23	-52.01	197.41	16.07	214.62	23.52	199.56	7.38	173.23	-0.12	195.25	-0.31	204.17	-0.06	209.53	0.06	10/21/12 7:08	23.1	33.3
10/21/12 5:45	256.91	2,565	67.16	10/21/12 04:08:48	139.02	2468.8	-53.297	140.13	-52.11	197.37	16.03	214.62	23.52	199.56	7.38	173.23	-0.12	195.25	-0.32	204.18	-0.05	209.53	0.07	10/21/12 7:09	23.1	33.4
10/21/12 5:46	256.83	2,566	67.08	10/21/12 04:09:48	139.05	2469.8	-53.27	140.44	-51.80	197.36	16.02	214.57	23.47	199.55	7.38	173.23	-0.12	195.26	-0.30	204.17	-0.06	209.53	0.06	10/21/12 7:10	23.1	33.6
10/21/12 5:47	256.89	2,567	67.14	10/21/12 04:10:48	139.03	2470.8	-53.295	140.37	-51.87	197.39	16.05	214.60	23.50	199.56	7.38	173.22	-0.13	195.25	-0.31	204.18	-0.05	209.53	0.06	10/21/12 7:11	23.1	33.7
10/21/12 5:48	257.01	2,568	67.26	10/21/12 04:11:48	138.92	2471.8	-53.397	140.57	-51.67	197.36	16.02	214.60	23.50	199.55	7.38	173.23	-0.12	195.25	-0.32	204.17	-0.06	209.53	0.06	10/21/12 7:12	23.1	33.9
10/21/12 5:49	256.90	2,569	67.14	10/21/12 04:12:48	138.93	2472.8	-53.395	140.29	-51.94	197.47	16.13	214.60	23.50	199.55	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.53	0.07	10/21/12 7:13	23.1	34.0
10/21/12 5:50	256.92	2,570	67.17	10/21/12 04:13:48	138.80	2473.8	-53.518	140.37	-51.87	197.42	16.08	214.57	23.47	199.55	7.38	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.53	0.06	10/21/12 7:14	23.1	34.0
10/21/12 5:51	256.96	2,571	67.21	10/21/12 04:14:48	138.97	2474.8	-53.35	140.00	-52.24	197.35	16.00	214.66	23.56	199.56	7.38	173.23	-0.12	195.25	-0.32	204.18	-0.05	209.53	0.06	10/21/12 7:15	23.1	34.0
10/21/12 5:52	256.91	2,572	67.15	10/21/12 04:15:48	138.95	2475.8	-53.373	140.16	-52.07	197.39	16.05	214.59	23.49	199.56	7.38	173.23	-0.12	195.25	-0.31	204.17	-0.06	209.52	0.05	10/21/12 7:16	23.1	34.0
10/21/12 5:53	256.81	2,573	67.06	10/21/12 04:16:48	139.08	2476.8	-53.245	140.15	-52.09	197.33	15.99	214.57	23.47	199.55	7.37	173.23	-0.12	195.25	-0.31	204.17	-0.06	209.53	0.07	10/21/12 7:17	23.1	34.0
10/21/12 5:54	256.88	2,574	67.13	10/21/12 04:17:48	138.99	2477.8	-53.326	140.20	-52.04	197.34	16.00	214.63	23.53	199.55	7.38	173.23	-0.12	195.25	-0.32	204.17	-0.06	209.53	0.06	10/21/12 7:18	23.1	34.0
10/21/12 5:55	256.82	2,575	67.06	10/21/12 04:18:48	139.07	2478.8	-53.252	140.15	-52.09	197.38	16.04	214.61	23.51	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.53	0.06	10/21/12 7:19	23.1	34.0
10/21/12 5:56	256.75	2,576	67.00	10/21/12 04:19:48	138.88	2479.8	-53.436	140.17	-52.07	197.42	16.08	214.59	23.49	199.55	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.53	0.07	10/21/12 7:20	23.1	33.9
10/21/12 5:57	257.03	2,577	67.27	10/21/12 04:20:48	139.12	2480.8	-53.201	140.15	-52.08	197.34	16.00	214.54	23.44	199.55	7.38	173.23	-0.12	195.25	-0.31	204.17	-0.06	209.53	0.07	10/21/12 7:21	23.1	33.7
10/21/12 5:58	256.73	2,578	66.98	10/21/12 04:21:48	138.86	2481.8	-53.456	140.40	-51.84	197.38	16.04	214.61	23.51	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.53	0.06	10/21/12 7:22	23.1	33.6
10/21/12 5:59	256.86	2,579	67.11	10/21/12 04:22:48	139.15	2482.8	-53.166	140.21	-52.03	197.36	16.01	214.62	23.52	199.56	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.53	0.07	10/21/12 7:23	23.1	33.5
10/21/12 6:00	256.75	2,580	67.00	10/21/12 04:23:48	138.97	2483.8	-53.346	140.40	-51.84	197.38	16.04	214.57	23.47	199.56	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.53	0.07	10/21/12 7:24	23.1	33.4
10/21/12 6:01	256.69	2,581	66.93	10/21/12 04:24:48	138.87	2484.8	-53.453	140.14	-52.10	197.41	16.07	214.60	23.50	199.55	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.53	0.07	10/21/12 7:25	23.1	33.3
10/21/12 6:02	256.74	2,582	66.98	10/21/12 04:25:48	138.92	2485.8	-53.405	140.02	-52.22	197.39	16.05	214.60	23.50	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.53	0.07	10/21/12 7:26	23.1	33.2
10/21/12 6:03	256.64	2,583	66.89	10/21/12 04:26:48	138.80	2486.8	-53.52	140.22	-52.02	197.44	16.10	214.63	23.53	199.56	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.53	0.07	10/21/12 7:27	23.1	33.1
10/21/12 6:04	256.93	2,584	67.18	10/21/12 04:27:48	138.91	2487.8	-53.415	140.11	-52.13	197.35	16.01	214.57	23.47	199.56	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.53	0.07	10/21/12 7:28	23.1	33.1
10/21/12 6:05	256.77	2,585	67.01	10/21/12 04:28:48	138.94	2488.8	-53.384	140.13	-52.11	197.34	16.00	214.58	23.48	199.56	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.53	0.07	10/21/12 7:29	23.1	33.0
10/21/12 6:06	256.87	2,586	67.12	10/21/12 04:29:48	138.89	2489.8	-53.432	140.13	-52.11	197.42	16.08	214.60	23.50	199.56	7.38	173.23	-0.12	195.26	-0.30	204.17	-0.06	209.53	0.07	10/21/12 7:30	23.1	33.0
10/21/12 6:07	256.85	2,587	67.10	10/21/12 04:30:48	138.91	2490.8	-53.41	140.27	-51.97	197.40	16.06	214.62	23.52	199.56	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.53	0.07	10/21/12 7:31	23.1	33.0
10/21/12 6:08	256.79	2,588	67.03	10/21/12 04:31:48	138.93	2491.8	-53.389	140.18	-52.06	197.42	16.08	214.62	23.52	199.56	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.53	0.07	10/21/12 7:32	23.1	33.1
10/21/12 6:09	256.83	2,589	67.07	10/21/12 04:32:48	138.99	2492.8	-53.333	139.83	-52.41	197.36	16.01	214.60	23.50	199.55	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.53	0.07	10/21/12 7:33	23.1	33.1
10/21/12 6:10	256.87	2,590	67.12	10/21/12 04:33:48	138.77	2493.8	-53.554	140.14	-52.09	197.33	15.99	214.60	23.50	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.53	0.07	10/21/12 7:34	23.1	33.2
10/21/12 6:11	256.88	2,591	67.12	10/21/12 04:34:48	138.86	2494.8	-53.463	140.14	-52.10	197.36	16.02	214.59	23.49	199.55	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.54	0.07	10/21/12 7:35	23.1	33.3
10/21/12 6:12	256.94	2,592	67.19	10/21/12 04:35:48	138.89	2495.8	-53.43	139.91	-52.33	197.39	16.05	214.58	23.48	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 7:36	23.1	33.4
10/21/12 6:13	256.84	2,593	67.09	10/21/12 04:36:48	138.89	2496.8	-53.429	140.07	-52.17	197.34	16.00	214.57	23.47	199.56	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.52	0.06	10/21/12 7:37	23.1	33.5
10/21/12 6:14	256.70	2,594	66.95	10/21/12 04:37:48	138.91	2497.8	-53.412	140.06	-52.18	197.42	16.08	214.57	23.47	199.56	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 7:38	23.1	33.6
10/21/12 6:15	256.72	2,595	66.97	10/21/12 04:38:48	138.81	2498.8	-53.506	139.98	-52.26	197.40	16.06	214.56	23.46	199.56	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.53	0.06	10/21/12 7:39	23.1	33.8
10/21/12 6:16	256.94	2,596	67.19	10/21/12 04:39:48	138.72	2499.8	-53.596	139.88	-52.36	197.41	16.07	214.58	23.48	199.56	7.39	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.52	0.06	10/21/12 7:40	23.1	33.9
10/21/12 6:17	256.92	2,597	67.17	10/21/12 04:40:48	138.77	2500.8	-53.553	140.12	-52.12	197.41	16.07	214.59	23.49	199.56	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.52	0.06	10/21/12 7:41	23.1	34.1
10/21/12 6:18	256.83	2,598	67.08	10/21/12 04:41:48	138.79	2501.8	-53.535	140.16	-52.07	197.33	15.99	214.60	23.50	199.56	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.54	0.07	10/21/12 7:42	23.1	34.4
10/21/12 6:19	256.87	2,599	67.11	10/21/12 04:42:48	138.80	2502.8	-53.522	139.91	-52.33	197.44	16.10	214.58	23.48	199.56	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 7:43	23.1	34.6
10/21/12 6:20	256.78	2,600	67.03	10/21/12 04:43:48	138.66	2503.8	-53.66	139.99	-52.25	197.45	16.11	214.58	23.48	199.55	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.54	0.07	10/21/12 7:44	23.1	34.9
10/21/12 6:21	256.76	2,601	67.01	10/21/12 04:44:48	138.89	2504.8	-53.426	140.08	-52.16	197.43	16.08	214.56	23.46	199.56	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.54	0.07	10/21/12 7:45	23.1	35.3
10/21/12 6:22	256.72	2,602	66.96	10/21/12 04:45:48	138.73	2505.8	-53.588	140.26	-51.98	197.43	16.09	214.56	23.46	199.56	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 7:46	23.1	35.6
10/21/12 6:23	256.84	2,603	67.09	10/21/12 04:46:48	138.73	2506.8	-53.586	140.09	-52.15	197.43	16.09	214.57	23.47	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 7:47	23.1	36.0
10/21/12 6:24	256.84	2,604	67.08	10/21/12 04:47:48	138.80	2507.8	-53.517	140.10	-52.14	197.41	16.07	214.57	23.47	199.56	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 7:48	23.1	36.4
10/21/12 6:25	256.82	2,605	67.07	10/21/12 04:48:48	138.80	2508.8	-53.517	139.97	-52.27	197.41	16.07	214.56	23.46	199.56	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.54	0.07	10/21/12 7:49	23.1	36.8
10/21/12 6:26	256.90	2,606	67.15	10/21/12 04:49:48	138.85	2509.8	-53.472	140.05	-52.19	197.43	16.09	214.57	23.47	199.56	7.38	173.23	-0.12	195.27	-0.30	204.18	-0.05	209.54	0.07	10/21/12 7:50	23.1	37.2
10/21/12 6:27	256.83	2,607	67.07	10/21/12 04:50:48	138.83	2510.8	-53.486	139.97	-52.27	197.41	16.07	214.56	23.46	199.56	7.38	173.23	-0.11	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 7:51	23.1	37.7
10/21/12 6:28	256.90	2,608	67.15	10/21/12 04:51:48	138.82	2511.8	-53.504	139.94	-52.30	197.40	16.06	214.62	23.52	199.56	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 7:52	23.1	38.2
10/21/12 6:29	256.75	2,609	66.99	10/21/12 04:52:48	138.89	2512.8	-53.426	140.07	-52.17	197.42	16.08	214.61	23.51	199.56	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.54	0.07	10/21/12 7:53	23.1	38.6
10/21/12 6:30	257.05	2,610	67.29	10/21/12 04:53:48	138.71	2513.8	-53.612	139.92	-52.32	197.36	16.02	214.60	23.50	199.56	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 7:54	23.1	39.1
10/21/12 6:31	256.76	2,611	67.01	10/21/12 04:54:48	138.73	2514.8	-53.595	140.10	-52.14	197.35	16.01	214.57	23.47	199.56	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 7:55	23.1	39.6
10/21/12 6:32	257.02	2,612	67.27	10/21/12 04:55:48	138.80	2515.8	-53.522	140.16	-52.08	197.34	16.00	214.61	23.51	199.56	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 7:56	23.1	40.2
10/21/12 6:33	256.93	2,613	67.18	10/21/12 04:56:48	138.35	2516.8	-53.974	140.00	-52.24	197.41	16.06	214.59	23.49	199.56	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 7:57	23.1	40.7
10/21/12 6:34	256.73	2,614	66.98	10/21/12 04:57:48	138.52	2517.8	-53.804	139.93	-52.31	197.41	16.06	214.59	23.49	199.56	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 7:58	23.1	41.2
10/21/12 6:35	256.82	2,615	67.07	10/21/12 04:58:48	138.74	2518.8	-53.577	139.97	-52.27	197.44	16.10	214.57	23.47	199.55	7.38	173.23	-0.12	195.27	-0.30	204.18	-0.05	209.54	0.07	10/21/12 7:59	23.1	41.7
10/21/12 6:36	256.84	2,616	67.09	10/21/12 04:59:48	138.84	2519.8	-53.479	139.97	-52.27	197.42	16.07	214.56	23.46	199.55	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.54	0.07	10/21/12 8:00	23.1	42.2
10/21/12 6:37	256.84	2,617	67.09	10/21/12 05:00:48	138.87	2520.8	-53.446	139.73	-52.51	197.39	16.05	214.61	23.51	199.56	7.38	173.24	-0.11	195.25	-0.32	204.19	-0.04	209.54	0.07	10/21/12 8:01	23.1	42.8
10/21/12 6:38	256.83	2,618	67.08	10/21/12 05:01:48	138.79	2521.8	-53.535	139.87	-52.37	197.40	16.06	214.57	23.47	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.08	10/21/12 8:02	23.1	43.4
10/21/12 6:39	256.71	2,619	66.96	10/21/12 05:02:48	138.82	2522.8	-53.503	139.76	-52.48	197.33	15.99	214.57	23.47	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 8:03	23.1	43.9
10/21/12 6:40	256.87	2,620	67.12	10/21/12 05:03:48	138.83	2523.8	-53.495	140.02	-52.21	197.41	16.07	214.56	23.46	199.56	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 8:04	23.1	44.5
10/21/12 6:41	256.93	2,621	67.18	10/21/12 05:04:48	138.57	2524.8	-53.753	139.86	-52.38	197.39	16.05	214.57	23.47	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 8:05	23.1	45.0
10/21/12 6:42	257.07	2,622	67.32	10/21/12 05:05:48	138.75	2525.8	-53.573	139.83	-52.41	197.34	16.00	214.58	23.48	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 8:06	23.1	45.3
10/21/12 6:43	256.75	2,623	67.00	10/21/12 05:06:48	138.72	2526.8	-53.6	139.93	-52.31	197.33	15.99	214.57	23.47	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 8:07	23.1	45.1
10/21/12 6:44	256.61	2,624	66.86	10/21/12 05:07:48	138.80	2527.8	-53.523	139.78	-52.46	197.31	15.97	214.56	23.46	199.55	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.54	0.07	10/21/12 8:08	23.1	44.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 6:45	256.70	2,625	66.95	10/21/12 05:08:48	138.56	2528.8	-53.761	139.74	-52.50	197.33	15.99	214.61	23.51	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 8:09	23.1	44.6
10/21/12 6:46	256.95	2,626	67.19	10/21/12 05:09:48	138.64	2529.8	-53.68	139.93	-52.31	197.42	16.08	214.62	23.52	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.53	0.06	10/21/12 8:10	23.1	44.4
10/21/12 6:47	256.80	2,627	67.05	10/21/12 05:10:48	138.68	2530.8	-53.642	139.76	-52.48	197.40	16.06	214.57	23.47	199.55	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 8:11	23.1	44.2
10/21/12 6:48	256.88	2,628	67.12	10/21/12 05:11:48	138.58	2531.8	-53.737	139.92	-52.32	197.40	16.06	214.58	23.48	199.56	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.54	0.07	10/21/12 8:12	23.1	44.1
10/21/12 6:49	256.95	2,629	67.19	10/21/12 05:12:48	138.64	2532.8	-53.683	139.92	-52.31	197.40	16.06	214.58	23.48	199.55	7.37	173.23	-0.12	195.25	-0.32	204.18	-0.05	209.53	0.07	10/21/12 8:13	23.1	44.0
10/21/12 6:50	256.85	2,630	67.10	10/21/12 05:13:48	138.60	2533.8	-53.72	139.92	-52.32	197.41	16.07	214.58	23.48	199.55	7.38	173.23	-0.12	195.25	-0.32	204.18	-0.05	209.54	0.07	10/21/12 8:14	23.1	43.9
10/21/12 6:51	257.02	2,631	67.27	10/21/12 05:14:48	138.84	2534.8	-53.479	139.70	-52.54	197.43	16.09	214.58	23.48	199.55	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 8:15	23.1	43.8
10/21/12 6:52	257.14	2,632	67.39	10/21/12 05:15:48	138.56	2535.8	-53.759	139.82	-52.42	197.42	16.08	214.58	23.48	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 8:16	23.1	43.8
10/21/12 6:53	256.87	2,633	67.12	10/21/12 05:16:48	138.73	2536.8	-53.593	139.78	-52.46	197.40	16.06	214.61	23.51	199.55	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 8:17	23.1	43.7
10/21/12 6:54	256.76	2,634	67.00	10/21/12 05:17:48	138.67	2537.8	-53.649	139.76	-52.48	197.42	16.08	214.61	23.51	199.55	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.08	10/21/12 8:18	23.1	43.6
10/21/12 6:55	256.85	2,635	67.09	10/21/12 05:18:48	138.69	2538.8	-53.631	139.92	-52.31	197.38	16.04	214.59	23.49	199.55	7.37	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.54	0.07	10/21/12 8:19	23.1	43.5
10/21/12 6:56	257.24	2,636	67.49	10/21/12 05:19:48	138.64	2539.8	-53.676	139.86	-52.38	197.33	15.99	214.57	23.47	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 8:20	23.1	43.5
10/21/12 6:57	256.80	2,637	67.04	10/21/12 05:20:48	138.55	2540.8	-53.77	139.75	-52.49	197.36	16.02	214.58	23.48	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.08	10/21/12 8:21	23.1	43.5
10/21/12 6:58	256.94	2,638	67.19	10/21/12 05:21:48	138.55	2541.8	-53.766	139.71	-52.53	197.39	16.05	214.56	23.46	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.54	0.07	10/21/12 8:22	23.1	43.5
10/21/12 6:59	256.88	2,639	67.13	10/21/12 05:22:48	138.63	2542.8	-53.687	139.64	-52.60	197.37	16.03	214.56	23.46	199.56	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 8:23	23.1	43.5
10/21/12 7:00	256.86	2,640	67.10	10/21/12 05:23:48	138.49	2543.8	-53.827	139.72	-52.52	197.37	16.03	214.58	23.48	199.56	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 8:24	23.1	43.5
10/21/12 7:01	256.91	2,641	67.15	10/21/12 05:24:48	138.70	2544.8	-53.623	139.85	-52.39	197.32	15.98	214.55	23.45	199.56	7.39	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 8:25	23.1	43.6
10/21/12 7:02	256.98	2,642	67.23	10/21/12 05:25:48	138.37	2545.8	-53.955	139.67	-52.57	197.32	15.98	214.59	23.49	199.55	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 8:26	23.1	43.7
10/21/12 7:03	256.89	2,643	67.14	10/21/12 05:26:48	138.42	2546.8	-53.903	139.94	-52.30	197.34	16.00	214.57	23.47	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 8:27	23.1	43.8
10/21/12 7:04	256.82	2,644	67.06	10/21/12 05:27:48	138.87	2547.8	-53.453	139.54	-52.69	197.40	16.06	214.58	23.48	199.56	7.39	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.54	0.07	10/21/12 8:28	23.1	43.9
10/21/12 7:05	256.84	2,645	67.09	10/21/12 05:28:48	138.59	2548.8	-53.729	139.63	-52.60	197.36	16.02	214.60	23.50	199.57	7.39	173.23	-0.12	195.26	-0.31	204.18	-0.05	209.54	0.07	10/21/12 8:29	23.1	44.1
10/21/12 7:06	256.91	2,646	67.16	10/21/12 05:29:48	138.53	2549.8	-53.794	139.76	-52.48	197.36	16.02	214.57	23.47	199.57	7.39	173.23	-0.12	195.26	-0.31	204.18	-0.05	209.54	0.08	10/21/12 8:30	23.1	44.6
10/21/12 7:07	256.79	2,647	67.04	10/21/12 05:30:48	138.47	2550.8	-53.851	139.69	-52.55	197.31	15.97	214.58	23.48	199.55	7.38	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.54	0.08	10/21/12 8:31	23.1	45.4
10/21/12 7:08	257.05	2,648	67.29	10/21/12 05:31:48	138.64	2551.8	-53.684	139.46	-52.78	197.32	15.98	214.59	23.49	199.55	7.38	173.23	-0.12	195.26	-0.31	204.18	-0.05	209.54	0.08	10/21/12 8:32	23.1	46.3
10/21/12 7:09	257.08	2,649	67.33	10/21/12 05:32:48	138.61	2552.8	-53.711	139.51	-52.72	197.30	15.96	214.57	23.47	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.53	0.07	10/21/12 8:33	23.1	46.8
10/21/12 7:10	256.76	2,650	67.01	10/21/12 05:33:48	138.60	2553.8	-53.717	139.56	-52.68	197.38	16.04	214.58	23.48	199.55	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.08	10/21/12 8:34	23.1	47.3
10/21/12 7:11	257.04	2,651	67.28	10/21/12 05:34:48	138.58	2554.8	-53.74	139.66	-52.58	197.32	15.98	214.57	23.47	199.55	7.38	173.23	-0.12	195.27	-0.30	204.18	-0.05	209.54	0.08	10/21/12 8:35	23.1	47.5
10/21/12 7:12	256.84	2,652	67.08	10/21/12 05:35:48	138.62	2555.8	-53.704	139.55	-52.69	197.34	16.00	214.58	23.48	199.55	7.38	173.23	-0.11	195.25	-0.31	204.18	-0.05	209.55	0.08	10/21/12 8:36	23.1	47.5
10/21/12 7:13	256.98	2,653	67.23	10/21/12 05:36:48	138.64	2556.8	-53.677	139.70	-52.54	197.37	16.02	214.60	23.50	199.56	7.38	173.23	-0.12	195.26	-0.31	204.20	-0.03	209.54	0.08	10/21/12 8:37	23.1	47.5
10/21/12 7:14	256.84	2,654	67.09	10/21/12 05:37:48	138.63	2557.8	-53.686	139.55	-52.69	197.33	15.99	214.57	23.47	199.55	7.38	173.23	-0.12	195.26	-0.31	204.18	-0.05	209.55	0.08	10/21/12 8:38	23.1	47.4
10/21/12 7:15	256.92	2,655	67.16	10/21/12 05:38:48	138.60	2558.8	-53.721	139.65	-52.59	197.41	16.07	214.59	23.49	199.55	7.37	173.23	-0.12	195.27	-0.30	204.19	-0.04	209.55	0.08	10/21/12 8:39	23.1	47.3
10/21/12 7:16	256.92	2,656	67.16	10/21/12 05:39:48	138.42	2559.8	-53.901	139.50	-52.74	197.42	16.08	214.54	23.44	199.56	7.39	173.23	-0.12	195.27	-0.30	204.18	-0.05	209.54	0.08	10/21/12 8:40	23.1	47.6
10/21/12 7:17	256.90	2,657	67.14	10/21/12 05:40:48	138.58	2560.8	-53.744	139.85	-52.38	197.33	15.99	214.56	23.46	199.56	7.39	173.24	-0.11	195.27	-0.30	204.19	-0.04	209.55	0.08	10/21/12 8:41	23.1	48.0
10/21/12 7:18	256.96	2,658	67.21	10/21/12 05:41:48	138.54	2561.8	-53.78	139.64	-52.60	197.41	16.07	214.59	23.49	199.55	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.08	10/21/12 8:42	23.1	48.5
10/21/12 7:19	256.83	2,659	67.07	10/21/12 05:42:48	138.40	2562.8	-53.921	139.67	-52.57	197.37	16.03	214.56	23.46	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 8:43	23.1	48.7
10/21/12 7:20	256.64	2,660	66.89	10/21/12 05:43:48	138.58	2563.8	-53.744	139.65	-52.59	197.43	16.09	214.58	23.48	199.56	7.39	173.23	-0.12	195.25	-0.31	204.20	-0.03	209.55	0.08	10/21/12 8:44	23.1	48.7
10/21/12 7:21	257.03	2,661	67.27	10/21/12 05:44:48	138.40	2564.8	-53.921	139.62	-52.61	197.37	16.03	214.55	23.45	199.55	7.37	173.23	-0.11	195.27	-0.29	204.19	-0.04	209.55	0.08	10/21/12 8:45	23.1	48.8
10/21/12 7:22	256.90	2,662	67.15	10/21/12 05:45:48	138.53	2565.8	-53.786	139.54	-52.70	197.31	15.97	214.56	23.46	199.55	7.37	173.23	-0.11	195.26	-0.31	204.19	-0.04	209.55	0.08	10/21/12 8:46	23.1	49.0
10/21/12 7:23	256.95	2,663	67.19	10/21/12 05:46:48	138.41	2566.8	-53.908	139.50	-52.74	197.32	15.98	214.57	23.47	199.56	7.38	173.23	-0.11	195.27	-0.29	204.19	-0.04	209.55	0.08	10/21/12 8:47	23.1	49.1
10/21/12 7:24	256.99	2,664	67.24	10/21/12 05:47:48	138.56	2567.8	-53.764	139.63	-52.61	197.41	16.07	214.57	23.47	199.55	7.37	173.24	-0.11	195.27	-0.30	204.19	-0.04	209.55	0.08	10/21/12 8:48	23.1	48.9
10/21/12 7:25	256.70	2,665	66.95	10/21/12 05:48:48	138.26	2568.8	-54.063	139.70	-52.54	197.42	16.08	214.57	23.47	199.56	7.39	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 8:49	23.1	48.6
10/21/12 7:26	256.91	2,666	67.16	10/21/12 05:49:48	138.53	2569.8	-53.791	139.52	-52.71	197.39	16.05	214.58	23.48	199.56	7.38	173.23	-0.11	195.27	-0.29	204.19	-0.04	209.55	0.08	10/21/12 8:50	23.1	48.3
10/21/12 7:27	256.89	2,667	67.13	10/21/12 05:50:48	138.40	2570.8	-53.923	139.45	-52.78	197.35	16.01	214.57	23.47	199.56	7.38	173.23	-0.12	195.26	-0.31	204.20	-0.03	209.55	0.08	10/21/12 8:51	23.1	48.0
10/21/12 7:28	256.76	2,668	67.01	10/21/12 05:51:48	138.42	2571.8	-53.897	139.46	-52.78	197.39	16.05	214.54	23.44	199.55	7.37	173.23	-0.12	195.26	-0.31	204.19	-0.04	209.55	0.08	10/21/12 8:52	23.1	47.9
10/21/12 7:29	256.81	2,669	67.06	10/21/12 05:52:48	138.39	2572.8	-53.927	139.69	-52.55	197.39	16.05	214.60	23.50	199.55	7.37	173.23	-0.11	195.26	-0.31	204.19	-0.04	209.55	0.08	10/21/12 8:53	23.1	47.7
10/21/12 7:30	257.05	2,670	67.30	10/21/12 05:53:48	138.46	2573.8	-53.861	139.42	-52.81	197.35	16.01	214.54	23.44	199.56	7.38	173.23	-0.12	195.27	-0.30	204.19	-0.04	209.55	0.08	10/21/12 8:54	23.1	47.6
10/21/12 7:31	256.89	2,671	67.14	10/21/12 05:54:48	138.45	2574.8	-53.867	139.75	-52.49	197.33	15.99	214.56	23.46	199.56	7.39	173.24	-0.11	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 8:55	23.1	47.5
10/21/12 7:32	256.75	2,672	67.00	10/21/12 05:55:48	138.25	2575.8	-54.07	139.51	-52.73	197.31	15.97	214.56	23.46	199.55	7.37	173.23	-0.12	195.26	-0.31	204.18	-0.05	209.55	0.08	10/21/12 8:56	23.1	47.8
10/21/12 7:33	256.88	2,673	67.13	10/21/12 05:56:48	138.51	2576.8	-53.806	139.63	-52.61	197.38	16.04	214.59	23.49	199.55	7.37	173.23	-0.11	195.25	-0.31	204.19	-0.04	209.54	0.07	10/21/12 8:57	23.1	48.2
10/21/12 7:34	256.56	2,674	66.81	10/21/12 05:57:48	138.32	2577.8	-54.002	139.60	-52.64	197.38	16.04	214.54	23.44	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.54	0.07	10/21/12 8:58	23.1	48.4
10/21/12 7:35	256.99	2,675	67.23	10/21/12 05:58:48	138.16	2578.8	-54.157	139.50	-52.74	197.41	16.07	214.56	23.46	199.55	7.37	173.23	-0.12	195.27	-0.30	204.19	-0.04	209.54	0.07	10/21/12 8:59	23.1	48.5
10/21/12 7:36	256.85	2,676	67.10	10/21/12 05:59:48	138.51	2579.8	-53.811	139.57	-52.67	197.41	16.07	214.58	23.48	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 9:00	23.1	48.6
10/21/12 7:37	256.70	2,677	66.95	10/21/12 06:00:48	138.42	2580.8	-53.896	139.52	-52.72	197.36	16.02	214.58	23.48	199.56	7.38	173.24	-0.11	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 9:01	23.1	48.9
10/21/12 7:38	256.76	2,678	67.01	10/21/12 06:01:48	138.46	2581.8	-53.861	139.58	-52.66	197.41	16.07	214.59	23.49	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 9:02	23.1	49.4
10/21/12 7:39	256.68	2,679	66.93	10/21/12 06:02:48	138.39	2582.8	-53.934	139.19	-53.05	197.38	16.04	214.54	23.44	199.55	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 9:03	23.1	50.2
10/21/12 7:40	256.70	2,680	66.95	10/21/12 06:03:48	138.23	2583.8	-54.087	139.62	-52.62	197.44	16.10	214.54	23.44	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 9:04	23.1	51.1
10/21/12 7:41	256.76	2,681	67.00	10/21/12 06:04:48	138.21	2584.8	-54.114	139.32	-52.92	197.41	16.07	214.62	23.52	199.55	7.37	173.23	-0.12	195.27	-0.30	204.18	-0.05	209.53	0.07	10/21/12 9:05	23.1	51.4
10/21/12 7:42	256.81	2,682	67.05	10/21/12 06:05:48	138.10	2585.8	-54.216	139.43	-52.81	197.38	16.04	214.56	23.46	199.56	7.38	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.55	0.08	10/21/12 9:06	23.1	51.4
10/21/12 7:43	256.82	2,683	67.07	10/21/12 06:06:48	138.19	2586.8	-54.134	139.49	-52.75	197.31	15.97	214.56	23.46	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 9:07	23.1	51.4
10/21/12 7:44	256.80	2,684	67.05	10/21/12 06:07:48	138.27	2587.8	-54.05	139.34	-52.90	197.29	15.95	214.57	23.47	199.55	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.55	0.08	10/21/12 9:08	23.1	51.4
10/21/12 7:45	256.78	2,685	67.02	10/21/12 06:08:48	138.30	2588.8	-54.021	139.45	-52.79	197.43	16.08	214.55	23.45	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.54	0.07	10/21/12 9:09	23.1	51.3
10/21/12 7:46	256.71	2,686	66.96	10/21/12 06:09:48	138.19	2589.8	-54.13	139.39	-52.85	197.40	16.06	214.58	23.48	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 9:10	23.1	51.4
10/21/12 7:47	256.76	2,687	67.01	10/21/12 06:10:48	138.28	2590.8	-54.037	139.48	-52.76	197.38	16.04	214.64	23.54	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 9:11	23.1	51.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/21/12 7:48	256.84	2,688	67.09	10/21/12 06:11:48	138.18	2591.8	-54.144	139.37	-52.87	197.41	16.07	214.57	23.47	199.55	7.37	173.24	-0.11	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 9:12	23.1	51.4
10/21/12 7:49	256.83	2,689	67.08	10/21/12 06:12:48	138.08	2592.8	-54.237	139.45	-52.79	197.42	16.08	214.58	23.48	199.55	7.37	173.24	-0.11	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 9:13	23.1	51.4
10/21/12 7:50	256.89	2,690	67.14	10/21/12 06:13:48	138.38	2593.8	-53.94	139.41	-52.83	197.41	16.07	214.55	23.45	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 9:14	23.1	51.4
10/21/12 7:51	256.68	2,691	66.92	10/21/12 06:14:48	138.09	2594.8	-54.231	139.18	-53.05	197.39	16.05	214.58	23.48	199.55	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.55	0.08	10/21/12 9:15	23.1	51.4
10/21/12 7:52	256.81	2,692	67.06	10/21/12 06:15:48	138.22	2595.8	-54.105	139.40	-52.84	197.43	16.09	214.56	23.46	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 9:16	23.1	51.4
10/21/12 7:53	256.85	2,693	67.10	10/21/12 06:16:48	138.01	2596.8	-54.311	139.31	-52.93	197.42	16.08	214.54	23.44	199.54	7.37	173.24	-0.11	195.25	-0.31	204.18	-0.05	209.55	0.08	10/21/12 9:17	23.1	51.5
10/21/12 7:54	256.78	2,694	67.02	10/21/12 06:17:48	138.08	2597.8	-54.238	139.27	-52.97	197.32	15.98	214.56	23.46	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.54	0.07	10/21/12 9:18	23.1	51.4
10/21/12 7:55	256.78	2,695	67.03	10/21/12 06:18:48	138.07	2598.8	-54.249	139.53	-52.70	197.40	16.06	214.59	23.49	199.56	7.38	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 9:19	23.1	51.2
10/21/12 7:56	256.78	2,696	67.03	10/21/12 06:19:48	138.04	2599.8	-54.278	139.33	-52.91	197.40	16.06	214.55	23.45	199.55	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.55	0.08	10/21/12 9:20	23.1	51.0
10/21/12 7:57	256.69	2,697	66.94	10/21/12 06:20:48	138.04	2600.8	-54.277	139.46	-52.78	197.37	16.03	214.55	23.45	199.56	7.38	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.55	0.08	10/21/12 9:21	23.1	50.8
10/21/12 7:58	256.82	2,698	67.06	10/21/12 06:21:48	138.13	2601.8	-54.19	139.38	-52.86	197.39	16.05	214.59	23.49	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 9:22	23.1	50.7
10/21/12 7:59	256.75	2,699	67.00	10/21/12 06:22:48	138.13	2602.8	-54.19	139.51	-52.73	197.37	16.03	214.58	23.48	199.55	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.55	0.08	10/21/12 9:23	23.1	50.6
10/21/12 8:00	256.84	2,700	67.09	10/21/12 06:23:48	138.22	2603.8	-54.097	139.33	-52.91	197.38	16.04	214.64	23.54	199.55	7.37	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.55	0.08	10/21/12 9:24	23.1	50.6
10/21/12 8:01	256.80	2,701	67.05	10/21/12 06:24:48	138.06	2604.8	-54.265	139.40	-52.84	197.33	15.98	214.59	23.49	199.55	7.37	173.24	-0.11	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 9:25	23.1	50.6
10/21/12 8:02	256.76	2,702	67.01	10/21/12 06:25:48	138.09	2605.8	-54.234	139.33	-52.91	197.31	15.97	214.58	23.48	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 9:26	23.1	50.6
10/21/12 8:03	256.86	2,703	67.11	10/21/12 06:26:48	137.94	2606.8	-54.379	139.44	-52.80	197.42	16.08	214.58	23.48	199.54	7.37	173.23	-0.12	195.27	-0.30	204.19	-0.04	209.55	0.09	10/21/12 9:27	23.1	50.5
10/21/12 8:04	256.78	2,704	67.02	10/21/12 06:27:48	138.05	2607.8	-54.267	139.32	-52.92	197.38	16.04	214.56	23.46	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 9:28	23.1	50.5
10/21/12 8:05	256.78	2,705	67.02	10/21/12 06:28:48	137.92	2608.8	-54.398	139.48	-52.76	197.33	15.99	214.63	23.53	199.55	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.55	0.08	10/21/12 9:29	23.1	50.5
10/21/12 8:06	256.90	2,706	67.15	10/21/12 06:29:48	138.08	2609.8	-54.239	139.29	-52.95	197.36	16.02	214.58	23.48	199.55	7.37	173.23	-0.12	195.27	-0.30	204.20	-0.03	209.55	0.08	10/21/12 9:30	23.1	50.5
10/21/12 8:07	256.90	2,707	67.15	10/21/12 06:30:48	137.94	2610.8	-54.381	139.25	-52.99	197.39	16.05	214.57	23.47	199.55	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.55	0.09	10/21/12 9:31	23.1	50.4
10/21/12 8:08	256.79	2,708	67.04	10/21/12 06:31:48	137.92	2611.8	-54.398	139.38	-52.86	197.39	16.05	214.58	23.48	199.54	7.37	173.23	-0.11	195.26	-0.30	204.18	-0.05	209.55	0.09	10/21/12 9:32	23.1	50.3
10/21/12 8:09	256.85	2,709	67.09	10/21/12 06:32:48	137.96	2612.8	-54.356	139.25	-52.99	197.32	15.98	214.56	23.46	199.55	7.37	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.55	0.08	10/21/12 9:33	23.1	50.5
10/21/12 8:10	256.89	2,710	67.14	10/21/12 06:33:48	137.92	2613.8	-54.399	139.07	-53.17	197.36	16.02	214.56	23.46	199.55	7.37	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.55	0.08	10/21/12 9:34	23.1	50.7
10/21/12 8:11	257.00	2,711	67.24	10/21/12 06:34:48	138.23	2614.8	-54.092	139.19	-53.05	197.33	15.99	214.60	23.50	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 9:35	23.1	51.3
10/21/12 8:12	256.90	2,712	67.15	10/21/12 06:35:48	137.86	2615.8	-54.465	139.30	-52.94	197.41	16.07	214.56	23.46	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 9:36	23.1	52.0
10/21/12 8:13	256.93	2,713	67.18	10/21/12 06:36:48	137.86	2616.8	-54.459	139.25	-52.99	197.38	16.04	214.61	23.51	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 9:37	23.1	52.8
10/21/12 8:14	256.90	2,714	67.14	10/21/12 06:37:48	138.12	2617.8	-54.204	139.19	-53.04	197.38	16.04	214.64	23.54	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 9:38	23.1	53.3
10/21/12 8:15	256.98	2,715	67.23	10/21/12 06:38:48	138.10	2618.8	-54.22	139.09	-53.15	197.36	16.02	214.59	23.49	199.55	7.37	173.23	-0.12	195.27	-0.30	204.19	-0.04	209.55	0.09	10/21/12 9:39	23.1	53.5
10/21/12 8:16	256.77	2,716	67.02	10/21/12 06:39:48	137.99	2619.8	-54.327	139.14	-53.10	197.35	16.00	214.62	23.52	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 9:40	23.1	53.7
10/21/12 8:17	256.99	2,717	67.24	10/21/12 06:40:48	137.82	2620.8	-54.501	139.17	-53.06	197.35	16.01	214.55	23.45	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 9:41	23.1	53.9
10/21/12 8:18	256.86	2,718	67.11	10/21/12 06:41:48	137.94	2621.8	-54.378	139.27	-52.97	197.42	16.08	214.54	23.44	199.55	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.55	0.09	10/21/12 9:42	23.1	54.0
10/21/12 8:19	256.71	2,719	66.96	10/21/12 06:42:48	138.06	2622.8	-54.259	139.21	-53.03	197.39	16.05	214.58	23.48	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 9:43	23.1	53.9
10/21/12 8:20	256.97	2,720	67.22	10/21/12 06:43:48	137.82	2623.8	-54.499	139.42	-52.82	197.39	16.05	214.55	23.45	199.54	7.37	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.55	0.09	10/21/12 9:44	23.1	53.9
10/21/12 8:21	256.98	2,721	67.23	10/21/12 06:44:48	137.97	2624.8	-54.355	139.06	-53.18	197.37	16.03	214.58	23.48	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 9:45	23.1	54.2
10/21/12 8:22	257.12	2,722	67.36	10/21/12 06:45:48	137.84	2625.8	-54.483	139.10	-53.14	197.37	16.02	214.56	23.46	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 9:46	23.1	54.3
10/21/12 8:23	256.99	2,723	67.24	10/21/12 06:46:48	137.97	2626.8	-54.352	139.26	-52.98	197.37	16.03	214.54	23.44	199.54	7.37	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.55	0.09	10/21/12 9:47	23.1	54.3
10/21/12 8:24	256.78	2,724	67.03	10/21/12 06:47:48	137.99	2627.8	-54.329	139.25	-52.99	197.37	16.03	214.55	23.45	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 9:48	23.1	54.2
10/21/12 8:25	256.91	2,725	67.16	10/21/12 06:48:48	137.93	2628.8	-54.394	139.18	-53.06	197.40	16.06	214.60	23.50	199.54	7.37	173.24	-0.11	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 9:49	23.1	54.3
10/21/12 8:26	256.80	2,726	67.05	10/21/12 06:49:48	137.96	2629.8	-54.361	139.21	-53.03	197.37	16.02	214.61	23.51	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 9:50	23.1	54.2
10/21/12 8:27	256.94	2,727	67.19	10/21/12 06:50:48	137.82	2630.8	-54.504	138.88	-53.36	197.35	16.01	214.63	23.53	199.54	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.55	0.09	10/21/12 9:51	23.1	54.0
10/21/12 8:28	256.78	2,728	67.03	10/21/12 06:51:48	138.17	2631.8	-54.155	139.14	-53.09	197.40	16.05	214.55	23.45	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 9:52	23.1	53.8
10/21/12 8:29	256.82	2,729	67.07	10/21/12 06:52:48	137.80	2632.8	-54.518	139.08	-53.15	197.37	16.03	214.55	23.45	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 9:53	23.1	54.4
10/21/12 8:30	257.05	2,730	67.30	10/21/12 06:53:48	137.75	2633.8	-54.568	139.33	-52.91	197.32	15.98	214.53	23.43	199.54	7.37	173.23	-0.12	195.25	-0.31	204.20	-0.03	209.55	0.09	10/21/12 9:54	23.1	55.4
10/21/12 8:31	256.94	2,731	67.18	10/21/12 06:54:48	137.82	2634.8	-54.496	139.33	-52.91	197.31	15.97	214.54	23.44	199.55	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.55	0.08	10/21/12 9:55	23.1	56.4
10/21/12 8:32	257.04	2,732	67.29	10/21/12 06:55:48	137.78	2635.8	-54.541	139.14	-53.10	197.34	16.00	214.60	23.50	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 9:56	23.1	56.9
10/21/12 8:33	256.93	2,733	67.18	10/21/12 06:56:48	137.98	2636.8	-54.341	139.21	-53.03	197.33	15.99	214.65	23.55	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 9:57	23.1	57.4
10/21/12 8:34	256.90	2,734	67.14	10/21/12 06:57:48	137.76	2637.8	-54.559	138.92	-53.32	197.38	16.04	214.58	23.48	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.54	0.08	10/21/12 9:58	23.1	58.3
10/21/12 8:35	256.94	2,735	67.18	10/21/12 06:58:48	137.72	2638.8	-54.605	139.13	-53.11	197.33	15.99	214.60	23.50	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 9:59	23.1	59.0
10/21/12 8:36	256.88	2,736	67.13	10/21/12 06:59:48	137.86	2639.8	-54.461	139.19	-53.05	197.39	16.05	214.58	23.48	199.54	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 10:00	23.1	59.0
10/21/12 8:37	256.93	2,737	67.17	10/21/12 07:00:48	137.68	2640.8	-54.643	139.19	-53.05	197.38	16.04	214.63	23.53	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:01	23.1	58.9
10/21/12 8:38	256.96	2,738	67.21	10/21/12 07:01:48	137.86	2641.8	-54.461	139.20	-53.04	197.42	16.08	214.60	23.50	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:02	23.1	58.9
10/21/12 8:39	256.99	2,739	67.24	10/21/12 07:02:48	138.04	2642.8	-54.281	139.15	-53.09	197.37	16.03	214.60	23.50	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:03	23.1	58.9
10/21/12 8:40	256.89	2,740	67.13	10/21/12 07:03:48	137.93	2643.8	-54.392	139.18	-53.06	197.38	16.04	214.56	23.46	199.55	7.37	173.24	-0.11	195.26	-0.31	204.18	-0.05	209.55	0.09	10/21/12 10:04	23.1	59.0
10/21/12 8:41	256.93	2,741	67.18	10/21/12 07:04:48	137.84	2644.8	-54.476	139.21	-53.02	197.33	15.99	214.64	23.54	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:05	23.1	59.3
10/21/12 8:42	257.03	2,742	67.28	10/21/12 07:05:48	137.87	2645.8	-54.454	139.15	-53.09	197.31	15.97	214.61	23.51	199.54	7.37	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.55	0.09	10/21/12 10:06	23.1	60.1
10/21/12 8:43	256.99	2,743	67.23	10/21/12 07:06:48	137.68	2646.8	-54.638	139.25	-52.98	197.35	16.00	214.59	23.49	199.54	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.54	0.07	10/21/12 10:07	23.1	61.0
10/21/12 8:44	257.01	2,744	67.25	10/21/12 07:07:48	137.80	2647.8	-54.516	138.87	-53.37	197.34	16.00	214.55	23.45	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:08	23.1	61.9
10/21/12 8:45	257.11	2,745	67.36	10/21/12 07:08:48	137.72	2648.8	-54.602	139.21	-53.03	197.31	15.96	214.63	23.53	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:09	23.1	62.5
10/21/12 8:46	256.94	2,746	67.19	10/21/12 07:09:48	137.52	2649.8	-54.796	139.18	-53.06	197.35	16.00	214.65	23.55	199.54	7.37	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.55	0.09	10/21/12 10:10	23.1	63.0
10/21/12 8:47	257.00	2,747	67.25	10/21/12 07:10:48	137.67	2650.8	-54.655	139.00	-53.23	197.32	15.98	214.52	23.42	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:11	23.1	63.5
10/21/12 8:48	257.00	2,748	67.25	10/21/12 07:11:48	137.83	2651.8	-54.493	139.13	-53.11	197.39	16.05	214.62	23.52	199.54	7.36	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.55	0.09	10/21/12 10:12	23.1	63.9
10/21/12 8:49	256.98	2,749	67.23	10/21/12 07:12:48	137.76	2652.8	-54.565	138.97	-53.27	197.36	16.02	214.61	23.51	199.54	7.36	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:13	23.1	64.4
10/21/12 8:50	256.80	2,750	67.04	10/21/12 07:13:48	137.74	2653.8	-54.585	139.03	-53.21	197.35	16.01	214.57	23.47	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:14	23.1	64.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 8:51	257.20	2,751	67.45	10/21/12 07:14:48	137.63	2654.8	-54.689	139.04	-53.20	197.38	16.04	214.53	23.43	199.54	7.37	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.55	0.09	10/21/12 10:15	23.1	64.9
10/21/12 8:52	256.75	2,752	67.00	10/21/12 07:15:48	137.58	2655.8	-54.739	139.14	-53.10	197.38	16.04	214.60	23.50	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:16	23.1	65.5
10/21/12 8:53	256.86	2,753	67.11	10/21/12 07:16:48	137.67	2656.8	-54.653	139.19	-53.05	197.38	16.04	214.60	23.50	199.54	7.37	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.55	0.09	10/21/12 10:17	23.1	66.1
10/21/12 8:54	256.90	2,754	67.15	10/21/12 07:17:48	137.57	2657.8	-54.755	138.97	-53.27	197.37	16.03	214.60	23.50	199.54	7.36	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.55	0.09	10/21/12 10:18	23.1	66.3
10/21/12 8:55	257.07	2,755	67.32	10/21/12 07:18:48	137.60	2658.8	-54.723	138.91	-53.33	197.36	16.02	214.60	23.50	199.54	7.37	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.55	0.09	10/21/12 10:19	23.1	66.4
10/21/12 8:56	256.98	2,756	67.23	10/21/12 07:19:48	137.73	2659.8	-54.593	138.92	-53.32	197.34	16.00	214.57	23.47	199.54	7.36	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.55	0.09	10/21/12 10:20	23.1	66.8
10/21/12 8:57	256.75	2,757	67.00	10/21/12 07:20:48	137.62	2660.8	-54.699	138.78	-53.46	197.32	15.98	214.54	23.44	199.55	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.55	0.09	10/21/12 10:21	23.1	66.8
10/21/12 8:58	257.03	2,758	67.28	10/21/12 07:21:48	137.71	2661.8	-54.608	138.97	-53.27	197.41	16.07	214.59	23.49	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:22	23.1	66.5
10/21/12 8:59	257.01	2,759	67.26	10/21/12 07:22:48	137.56	2662.8	-54.758	139.06	-53.18	197.36	16.02	214.59	23.49	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:23	23.1	66.2
10/21/12 9:00	256.92	2,760	67.17	10/21/12 07:23:48	137.76	2663.8	-54.559	138.93	-53.31	197.37	16.03	214.61	23.51	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 10:24	23.1	66.1
10/21/12 9:01	256.97	2,761	67.21	10/21/12 07:24:48	137.48	2664.8	-54.842	138.99	-53.25	197.36	16.02	214.53	23.43	199.54	7.36	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 10:25	23.1	65.9
10/21/12 9:02	256.93	2,762	67.17	10/21/12 07:25:48	137.36	2665.8	-54.964	138.98	-53.26	197.30	15.96	214.61	23.51	199.54	7.36	173.23	-0.12	195.25	-0.32	204.20	-0.03	209.55	0.09	10/21/12 10:26	23.1	65.6
10/21/12 9:03	256.96	2,763	67.21	10/21/12 07:26:48	137.44	2666.8	-54.876	138.89	-53.35	197.37	16.03	214.58	23.48	199.54	7.37	173.23	-0.12	195.26	-0.30	204.18	-0.05	209.55	0.09	10/21/12 10:27	23.1	65.3
10/21/12 9:04	256.85	2,764	67.10	10/21/12 07:27:48	137.65	2667.8	-54.669	138.91	-53.33	197.30	15.96	214.53	23.43	199.54	7.36	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.56	0.09	10/21/12 10:28	23.1	65.0
10/21/12 9:05	256.84	2,765	67.09	10/21/12 07:28:48	137.62	2668.8	-54.699	138.73	-53.51	197.31	15.97	214.59	23.49	199.54	7.37	173.23	-0.12	195.25	-0.31	204.20	-0.03	209.56	0.09	10/21/12 10:29	23.1	64.6
10/21/12 9:06	256.76	2,766	67.01	10/21/12 07:29:48	137.52	2669.8	-54.803	138.87	-53.37	197.39	16.05	214.56	23.46	199.54	7.36	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.56	0.09	10/21/12 10:30	23.1	64.2
10/21/12 9:07	256.94	2,767	67.19	10/21/12 07:30:48	137.57	2670.8	-54.755	138.95	-53.29	197.37	16.03	214.61	23.51	199.54	7.37	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.55	0.09	10/21/12 10:31	23.1	64.3
10/21/12 9:08	256.85	2,768	67.10	10/21/12 07:31:48	137.45	2671.8	-54.869	138.95	-53.29	197.36	16.02	214.58	23.48	199.55	7.37	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.55	0.09	10/21/12 10:32	23.1	64.5
10/21/12 9:09	256.70	2,769	66.94	10/21/12 07:32:48	137.51	2672.8	-54.812	138.98	-53.26	197.41	16.07	214.59	23.49	199.55	7.37	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.55	0.09	10/21/12 10:33	23.1	64.7
10/21/12 9:10	256.88	2,770	67.12	10/21/12 07:33:48	137.63	2673.8	-54.695	139.04	-53.20	197.43	16.08	214.53	23.43	199.54	7.36	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:34	23.1	64.8
10/21/12 9:11	256.82	2,771	67.06	10/21/12 07:34:48	137.54	2674.8	-54.783	138.51	-53.73	197.39	16.05	214.64	23.54	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:35	23.1	64.3
10/21/12 9:12	256.94	2,772	67.19	10/21/12 07:35:48	137.51	2675.8	-54.814	138.72	-53.52	197.37	16.03	214.57	23.47	199.54	7.36	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:36	23.1	64.2
10/21/12 9:13	256.84	2,773	67.09	10/21/12 07:36:48	137.52	2676.8	-54.803	138.90	-53.34	197.38	16.04	214.54	23.44	199.54	7.36	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.55	0.09	10/21/12 10:37	23.1	64.4
10/21/12 9:14	256.92	2,774	67.17	10/21/12 07:37:48	137.24	2677.8	-55.08	138.90	-53.34	197.42	16.08	214.59	23.49	199.54	7.36	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.55	0.09	10/21/12 10:38	23.1	64.6
10/21/12 9:15	256.73	2,775	66.97	10/21/12 07:38:48	137.81	2678.8	-54.511	138.80	-53.44	197.41	16.07	214.62	23.52	199.54	7.37	173.23	-0.12	195.25	-0.32	204.20	-0.03	209.55	0.09	10/21/12 10:39	23.1	64.8
10/21/12 9:16	256.75	2,776	66.99	10/21/12 07:39:48	137.56	2679.8	-54.76	138.79	-53.44	197.32	15.98	214.57	23.47	199.54	7.37	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.55	0.09	10/21/12 10:40	23.1	64.7
10/21/12 9:17	256.63	2,777	66.88	10/21/12 07:40:48	137.57	2680.8	-54.75	138.96	-53.28	197.38	16.04	214.62	23.52	199.54	7.37	173.23	-0.12	195.25	-0.32	204.20	-0.03	209.55	0.09	10/21/12 10:41	23.1	64.5
10/21/12 9:18	256.78	2,778	67.02	10/21/12 07:41:48	137.53	2681.8	-54.793	138.99	-53.25	197.36	16.02	214.61	23.51	199.54	7.37	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.55	0.09	10/21/12 10:42	23.1	64.5
10/21/12 9:19	256.81	2,779	67.06	10/21/12 07:42:48	137.51	2682.8	-54.81	138.89	-53.35	197.40	16.06	214.59	23.49	199.56	7.38	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:43	23.1	64.4
10/21/12 9:20	256.80	2,780	67.05	10/21/12 07:43:48	137.54	2683.8	-54.782	138.93	-53.31	197.28	15.94	214.53	23.43	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 10:44	23.1	64.3
10/21/12 9:21	256.72	2,781	66.96	10/21/12 07:44:48	137.48	2684.8	-54.836	138.89	-53.34	197.37	16.03	214.54	23.44	199.55	7.37	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.54	0.08	10/21/12 10:45	23.1	63.8
10/21/12 9:22	256.65	2,782	66.90	10/21/12 07:45:48	137.53	2685.8	-54.795	138.97	-53.27	197.40	16.06	214.61	23.51	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:46	23.1	63.2
10/21/12 9:23	256.71	2,783	66.96	10/21/12 07:46:48	137.13	2686.8	-55.188	138.99	-53.25	197.38	16.04	214.54	23.44	199.54	7.37	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.56	0.09	10/21/12 10:47	23.1	63.0
10/21/12 9:24	256.76	2,784	67.01	10/21/12 07:47:48	137.39	2687.8	-54.929	138.76	-53.48	197.38	16.04	214.57	23.47	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 10:48	23.1	63.0
10/21/12 9:25	256.77	2,785	67.01	10/21/12 07:48:48	137.31	2688.8	-55.01	138.80	-53.44	197.37	16.03	214.60	23.50	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 10:49	23.1	62.9
10/21/12 9:26	256.89	2,786	67.13	10/21/12 07:49:48	137.16	2689.8	-55.161	138.83	-53.41	197.37	16.03	214.58	23.48	199.55	7.37	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.55	0.09	10/21/12 10:50	23.1	62.9
10/21/12 9:27	256.83	2,787	67.08	10/21/12 07:50:48	137.39	2690.8	-54.926	138.62	-53.62	197.32	15.98	214.62	23.52	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 10:51	23.1	63.0
10/21/12 9:28	256.81	2,788	67.06	10/21/12 07:51:48	137.43	2691.8	-54.895	138.66	-53.58	197.33	15.99	214.57	23.47	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 10:52	23.1	62.8
10/21/12 9:29	256.85	2,789	67.10	10/21/12 07:52:48	137.37	2692.8	-54.952	138.59	-53.65	197.42	16.08	214.56	23.46	199.54	7.36	173.23	-0.12	195.25	-0.31	204.20	-0.03	209.56	0.09	10/21/12 10:53	23.1	62.9
10/21/12 9:30	256.70	2,790	66.95	10/21/12 07:53:48	137.28	2693.8	-55.039	138.74	-53.50	197.40	16.06	214.55	23.45	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 10:54	23.1	63.0
10/21/12 9:31	256.86	2,791	67.11	10/21/12 07:54:48	137.32	2694.8	-55.003	138.74	-53.50	197.33	15.99	214.61	23.51	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 10:55	23.1	62.9
10/21/12 9:32	256.87	2,792	67.12	10/21/12 07:55:48	137.22	2695.8	-55.103	138.84	-53.40	197.32	15.98	214.58	23.48	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:56	23.1	62.8
10/21/12 9:33	256.76	2,793	67.01	10/21/12 07:56:48	137.50	2696.8	-54.82	138.68	-53.56	197.38	16.04	214.52	23.42	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 10:57	23.1	62.9
10/21/12 9:34	256.78	2,794	67.02	10/21/12 07:57:48	137.31	2697.8	-55.013	138.89	-53.35	197.41	16.07	214.57	23.47	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 10:58	23.1	63.0
10/21/12 9:35	256.85	2,795	67.10	10/21/12 07:58:48	137.29	2698.8	-55.029	138.83	-53.41	197.38	16.04	214.61	23.51	199.54	7.37	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.54	0.08	10/21/12 10:59	23.1	62.8
10/21/12 9:36	256.78	2,796	67.02	10/21/12 07:59:48	137.32	2699.8	-55.001	138.77	-53.47	197.37	16.03	214.55	23.45	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 11:00	23.1	62.5
10/21/12 9:37	256.98	2,797	67.23	10/21/12 08:00:48	137.30	2700.8	-55.017	138.73	-53.51	197.37	16.03	214.52	23.42	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:01	23.1	62.2
10/21/12 9:38	256.96	2,798	67.20	10/21/12 08:01:48	137.27	2701.8	-55.054	138.73	-53.51	197.31	15.96	214.61	23.51	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:02	23.1	62.2
10/21/12 9:39	256.88	2,799	67.13	10/21/12 08:02:48	137.27	2702.8	-55.054	138.69	-53.55	197.38	16.04	214.61	23.51	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:03	23.1	62.4
10/21/12 9:40	256.78	2,800	67.03	10/21/12 08:03:48	137.38	2703.8	-54.94	138.59	-53.65	197.29	15.95	214.61	23.51	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:04	23.1	62.7
10/21/12 9:41	256.84	2,801	67.09	10/21/12 08:04:48	137.32	2704.8	-55	138.89	-53.35	197.36	16.02	214.60	23.50	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:05	23.1	62.9
10/21/12 9:42	256.76	2,802	67.01	10/21/12 08:05:48	137.23	2705.8	-55.094	138.80	-53.44	197.40	16.06	214.52	23.42	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:06	23.1	63.1
10/21/12 9:43	256.86	2,803	67.10	10/21/12 08:06:48	137.44	2706.8	-54.876	138.79	-53.45	197.35	16.00	214.56	23.46	199.56	7.38	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:07	23.1	63.2
10/21/12 9:44	257.02	2,804	67.26	10/21/12 08:07:48	137.08	2707.8	-55.238	138.78	-53.45	197.37	16.03	214.53	23.43	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:08	23.1	63.0
10/21/12 9:45	256.79	2,805	67.04	10/21/12 08:08:48	137.42	2708.8	-54.904	138.55	-53.69	197.34	16.00	214.61	23.51	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:09	23.1	62.9
10/21/12 9:46	256.74	2,806	66.99	10/21/12 08:09:48	137.42	2709.8	-54.904	138.70	-53.53	197.29	15.95	214.58	23.48	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:10	23.1	63.0
10/21/12 9:47	256.89	2,807	67.14	10/21/12 08:10:48	137.25	2710.8	-55.069	138.61	-53.63	197.40	16.06	214.58	23.48	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.09	10/21/12 11:11	23.1	63.2
10/21/12 9:48	256.79	2,808	67.04	10/21/12 08:11:48	137.39	2711.8	-54.931	138.66	-53.58	197.29	15.95	214.58	23.48	199.54	7.37	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.55	0.08	10/21/12 11:12	23.1	63.3
10/21/12 9:49	256.81	2,809	67.05	10/21/12 08:12:48	137.41	2712.8	-54.912	138.62	-53.62	197.36	16.02	214.60	23.50	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:13	23.1	63.6
10/21/12 9:50	256.70	2,810	66.95	10/21/12 08:13:48	137.10	2713.8	-55.221	138.83	-53.40	197.31	15.97	214.57	23.47	199.54	7.37	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.56	0.09	10/21/12 11:14	23.1	63.5
10/21/12 9:51	256.79	2,811	67.04	10/21/12 08:14:48	137.16	2714.8	-55.159	138.76	-53.48	197.31	15.97	214.50	23.40	199.54	7.37	173.20	-0.14	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:15	23.1	63.4
10/21/12 9:52	256.78	2,812	67.03	10/21/12 08:15:48	136.96	2715.8	-55.361	138.57	-53.67	197.40	16.06	214.58	23.48	199.55	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:16	23.1	63.2
10/21/12 9:53	256.77	2,813	67.02	10/21/12 08:16:48	137.12	2716.8	-55.199	138.45	-53.78	197.35	16.00	214.61	23.51	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:17	23.1	62.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 9:54	256.70	2,814	66.95	10/21/12 08:17:48	137.21	2717.8	-55.11	138.74	-53.50	197.38	16.04	214.59	23.49	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:18	23.1	62.4
10/21/12 9:55	256.81	2,815	67.06	10/21/12 08:18:48	137.18	2718.8	-55.142	138.67	-53.57	197.37	16.03	214.55	23.45	199.55	7.37	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.55	0.08	10/21/12 11:19	23.1	62.4
10/21/12 9:56	257.03	2,816	67.27	10/21/12 08:19:48	137.04	2719.8	-55.282	138.64	-53.59	197.36	16.02	214.56	23.46	199.54	7.37	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.55	0.08	10/21/12 11:20	23.1	62.6
10/21/12 9:57	256.91	2,817	67.16	10/21/12 08:20:48	137.15	2720.8	-55.171	138.88	-53.36	197.40	16.06	214.54	23.44	199.55	7.37	173.23	-0.12	195.25	-0.31	204.21	-0.02	209.56	0.09	10/21/12 11:21	23.1	62.7
10/21/12 9:58	256.85	2,818	67.10	10/21/12 08:21:48	137.22	2721.8	-55.096	138.56	-53.67	197.32	15.97	214.58	23.48	199.55	7.37	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.56	0.09	10/21/12 11:22	23.1	62.8
10/21/12 9:59	256.83	2,819	67.08	10/21/12 08:22:48	137.15	2722.8	-55.168	138.77	-53.47	197.36	16.02	214.52	23.42	199.54	7.37	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.56	0.09	10/21/12 11:23	23.1	62.8
10/21/12 10:00	256.76	2,820	67.01	10/21/12 08:23:48	137.35	2723.8	-54.971	138.77	-53.47	197.35	16.01	214.54	23.44	199.54	7.37	173.23	-0.12	195.25	-0.32	204.18	-0.05	209.56	0.09	10/21/12 11:24	23.1	62.8
10/21/12 10:01	256.81	2,821	67.05	10/21/12 08:24:48	137.22	2724.8	-55.104	138.78	-53.46	197.29	15.95	214.40	23.30	199.54	7.36	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.55	0.09	10/21/12 11:25	23.1	62.8
10/21/12 10:02	256.83	2,822	67.08	10/21/12 08:25:48	137.05	2725.8	-55.266	138.75	-53.49	197.29	15.95	214.53	23.43	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:26	23.1	62.9
10/21/12 10:03	256.88	2,823	67.12	10/21/12 08:26:48	137.19	2726.8	-55.127	138.80	-53.43	197.35	16.01	214.60	23.50	199.54	7.37	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.56	0.09	10/21/12 11:27	23.1	63.0
10/21/12 10:04	257.06	2,824	67.31	10/21/12 08:27:48	137.07	2727.8	-55.252	138.86	-53.38	197.37	16.03	214.61	23.51	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:28	23.1	63.1
10/21/12 10:05	257.02	2,825	67.26	10/21/12 08:28:48	137.07	2728.8	-55.252	138.61	-53.63	197.29	15.95	214.54	23.44	199.54	7.36	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:29	23.1	63.2
10/21/12 10:06	256.95	2,826	67.19	10/21/12 08:29:48	137.19	2729.8	-55.127	138.67	-53.57	197.37	16.03	214.58	23.48	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:30	23.1	63.0
10/21/12 10:07	257.03	2,827	67.28	10/21/12 08:30:48	137.40	2730.8	-54.925	138.59	-53.65	197.32	15.98	214.60	23.50	199.54	7.37	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:31	23.1	62.9
10/21/12 10:08	256.98	2,828	67.23	10/21/12 08:31:48	137.16	2731.8	-55.165	138.63	-53.61	197.37	16.03	214.61	23.51	199.54	7.37	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:32	23.1	62.5
10/21/12 10:09	256.86	2,829	67.10	10/21/12 08:32:48	137.14	2732.8	-55.179	138.58	-53.66	197.36	16.02	214.53	23.43	199.54	7.36	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:33	23.1	62.1
10/21/12 10:10	256.97	2,830	67.22	10/21/12 08:33:48	137.10	2733.8	-55.216	138.53	-53.70	197.38	16.04	214.52	23.42	199.54	7.37	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.56	0.09	10/21/12 11:34	23.1	61.9
10/21/12 10:11	256.91	2,831	67.16	10/21/12 08:34:48	137.09	2734.8	-55.229	138.54	-53.70	197.30	15.96	214.56	23.46	199.54	7.37	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:35	23.1	61.7
10/21/12 10:12	256.95	2,832	67.19	10/21/12 08:35:48	137.19	2735.8	-55.134	138.73	-53.51	197.39	16.05	214.54	23.44	199.54	7.37	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:36	23.1	61.4
10/21/12 10:13	257.09	2,833	67.34	10/21/12 08:36:48	137.07	2736.8	-55.248	138.67	-53.57	197.40	16.06	214.52	23.42	199.54	7.37	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.56	0.09	10/21/12 11:37	23.1	61.2
10/21/12 10:14	256.92	2,834	67.16	10/21/12 08:37:48	137.03	2737.8	-55.292	138.50	-53.74	197.35	16.00	214.57	23.47	199.54	7.36	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:38	23.1	61.1
10/21/12 10:15	257.00	2,835	67.25	10/21/12 08:38:48	137.09	2738.8	-55.226	138.64	-53.60	197.38	16.04	214.58	23.48	199.54	7.36	173.23	-0.12	195.26	-0.30	204.19	-0.04	209.56	0.09	10/21/12 11:39	23.1	61.1
10/21/12 10:16	256.99	2,836	67.24	10/21/12 08:39:48	137.02	2739.8	-55.304	138.67	-53.57	197.33	15.99	214.54	23.44	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:40	23.1	61.3
10/21/12 10:17	257.09	2,837	67.34	10/21/12 08:40:48	137.18	2740.8	-55.145	138.82	-53.42	197.40	16.05	214.56	23.46	199.54	7.37	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:41	23.1	61.6
10/21/12 10:18	256.99	2,838	67.24	10/21/12 08:41:48	137.06	2741.8	-55.261	138.54	-53.70	197.33	15.99	214.58	23.48	199.54	7.37	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 11:42	23.1	61.9
10/21/12 10:19	256.90	2,839	67.14	10/21/12 08:42:48	137.09	2742.8	-55.228	138.52	-53.72	197.37	16.02	214.52	23.42	199.54	7.36	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:43	23.1	61.9
10/21/12 10:20	257.23	2,840	67.48	10/21/12 08:43:48	137.12	2743.8	-55.204	138.70	-53.54	197.27	15.93	214.54	23.44	199.54	7.37	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.54	0.08	10/21/12 11:44	23.1	61.8
10/21/12 10:21	256.93	2,841	67.18	10/21/12 08:44:48	136.95	2744.8	-55.375	138.63	-53.61	197.29	15.95	214.55	23.45	199.54	7.37	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:45	23.1	61.8
10/21/12 10:22	256.92	2,842	67.17	10/21/12 08:45:48	136.98	2745.8	-55.336	138.66	-53.58	197.36	16.02	214.53	23.43	199.54	7.36	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 11:46	23.1	61.7
10/21/12 10:23	256.97	2,843	67.21	10/21/12 08:46:48	136.98	2746.8	-55.336	138.47	-53.77	197.33	15.99	214.55	23.45	199.54	7.37	173.22	-0.13	195.25	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:47	23.1	61.6
10/21/12 10:24	256.88	2,844	67.12	10/21/12 08:47:48	136.88	2747.8	-55.438	138.32	-53.92	197.30	15.96	214.55	23.45	199.54	7.36	173.22	-0.12	195.25	-0.32	204.19	-0.04	209.54	0.08	10/21/12 11:48	23.1	61.7
10/21/12 10:25	256.80	2,845	67.04	10/21/12 08:48:48	136.97	2748.8	-55.353	138.23	-54.01	197.38	16.04	214.57	23.47	199.54	7.36	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:49	23.1	61.8
10/21/12 10:26	256.99	2,846	67.24	10/21/12 08:49:48	137.05	2749.8	-55.271	138.58	-53.66	197.37	16.02	214.54	23.44	199.54	7.37	173.22	-0.13	195.25	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:50	23.1	61.7
10/21/12 10:27	256.91	2,847	67.16	10/21/12 08:50:48	136.91	2750.8	-55.408	138.53	-53.71	197.32	15.98	214.56	23.46	199.55	7.37	173.22	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:51	23.1	61.7
10/21/12 10:28	257.04	2,848	67.29	10/21/12 08:51:48	136.90	2751.8	-55.419	138.43	-53.81	197.36	16.02	214.54	23.44	199.54	7.36	173.22	-0.12	195.25	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:52	23.1	62.0
10/21/12 10:29	256.82	2,849	67.06	10/21/12 08:52:48	136.96	2752.8	-55.359	138.40	-53.84	197.30	15.96	214.57	23.47	199.55	7.37	173.22	-0.12	195.24	-0.32	204.18	-0.05	209.56	0.09	10/21/12 11:53	23.1	62.1
10/21/12 10:30	256.96	2,850	67.21	10/21/12 08:53:48	136.79	2753.8	-55.532	138.39	-53.85	197.37	16.03	214.55	23.45	199.54	7.36	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:54	23.1	62.3
10/21/12 10:31	256.83	2,851	67.08	10/21/12 08:54:48	136.98	2754.8	-55.337	138.51	-53.72	197.31	15.97	214.54	23.44	199.54	7.36	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:55	23.1	62.3
10/21/12 10:32	256.99	2,852	67.24	10/21/12 08:55:48	136.95	2755.8	-55.372	138.62	-53.62	197.34	16.00	214.55	23.45	199.54	7.36	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:56	23.1	62.6
10/21/12 10:33	257.03	2,853	67.27	10/21/12 08:56:48	136.96	2756.8	-55.361	138.54	-53.70	197.30	15.96	214.55	23.45	199.54	7.36	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:57	23.1	62.9
10/21/12 10:34	257.00	2,854	67.25	10/21/12 08:57:48	136.93	2757.8	-55.391	138.59	-53.65	197.33	15.99	214.59	23.49	199.54	7.36	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:58	23.1	62.8
10/21/12 10:35	256.96	2,855	67.20	10/21/12 08:58:48	136.77	2758.8	-55.551	138.39	-53.85	197.35	16.01	214.56	23.46	199.54	7.37	173.22	-0.13	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 11:59	23.1	62.7
10/21/12 10:36	256.96	2,856	67.21	10/21/12 08:59:48	136.81	2759.8	-55.51	138.39	-53.84	197.35	16.01	214.57	23.47	199.54	7.37	173.22	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:00	23.1	62.6
10/21/12 10:37	256.85	2,857	67.09	10/21/12 09:00:48	136.69	2760.8	-55.63	138.44	-53.80	197.39	16.05	214.56	23.46	199.55	7.37	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:01	23.1	62.4
10/21/12 10:38	256.80	2,858	67.05	10/21/12 09:01:48	137.04	2761.8	-55.281	138.43	-53.81	197.37	16.03	214.51	23.41	199.54	7.37	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:02	23.1	62.4
10/21/12 10:39	256.92	2,859	67.17	10/21/12 09:02:48	136.89	2762.8	-55.429	138.32	-53.92	197.29	15.94	214.55	23.45	199.54	7.37	173.23	-0.12	195.25	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:03	23.1	62.4
10/21/12 10:40	256.84	2,860	67.09	10/21/12 09:03:48	137.09	2763.8	-55.229	138.49	-53.74	197.35	16.01	214.54	23.44	199.54	7.37	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:04	23.1	62.7
10/21/12 10:41	256.91	2,861	67.16	10/21/12 09:04:48	136.81	2764.8	-55.506	138.35	-53.89	197.29	15.95	214.57	23.47	199.54	7.37	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:05	23.1	63.0
10/21/12 10:42	256.81	2,862	67.06	10/21/12 09:05:48	136.79	2765.8	-55.527	138.49	-53.75	197.28	15.94	214.57	23.47	199.54	7.37	173.22	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:06	23.1	63.2
10/21/12 10:43	257.00	2,863	67.25	10/21/12 09:06:48	136.76	2766.8	-55.563	138.45	-53.78	197.37	16.03	214.56	23.46	199.54	7.37	173.22	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:07	23.1	63.3
10/21/12 10:44	256.79	2,864	67.03	10/21/12 09:07:48	136.85	2767.8	-55.473	138.54	-53.70	197.31	15.96	214.59	23.49	199.54	7.37	173.22	-0.12	195.25	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:08	23.1	63.4
10/21/12 10:45	257.04	2,865	67.29	10/21/12 09:08:48	136.92	2768.8	-55.396	138.43	-53.81	197.32	15.98	214.52	23.42	199.54	7.37	173.22	-0.13	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:09	23.1	63.5
10/21/12 10:46	256.80	2,866	67.05	10/21/12 09:09:48	136.79	2769.8	-55.533	138.40	-53.84	197.36	16.02	214.53	23.43	199.54	7.37	173.22	-0.13	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:10	23.1	63.6
10/21/12 10:47	256.69	2,867	66.93	10/21/12 09:10:48	136.93	2770.8	-55.394	138.40	-53.84	197.27	15.93	214.55	23.45	199.54	7.37	173.22	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:11	23.1	63.6
10/21/12 10:48	257.07	2,868	67.32	10/21/12 09:11:48	136.67	2771.8	-55.647	138.11	-54.13	197.34	16.00	214.58	23.48	199.54	7.37	173.22	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:12	23.1	63.7
10/21/12 10:49	256.83	2,869	67.08	10/21/12 09:12:48	136.71	2772.8	-55.606	138.52	-53.72	197.27	15.93	214.54	23.44	199.55	7.37	173.22	-0.12	195.25	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:13	23.1	63.9
10/21/12 10:50	256.83	2,870	67.08	10/21/12 09:13:48	136.70	2773.8	-55.625	138.24	-54.00	197.31	15.97	214.57	23.47	199.55	7.37	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.10	10/21/12 12:14	23.1	64.1
10/21/12 10:51	256.82	2,871	67.07	10/21/12 09:14:48	136.85	2774.8	-55.473	138.51	-53.73	197.36	16.02	214.57	23.47	199.54	7.37	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.10	10/21/12 12:15	23.1	64.4
10/21/12 10:52	256.97	2,872	67.22	10/21/12 09:15:48	136.82	2775.8	-55.503	138.17	-54.06	197.37	16.03	214.54	23.44	199.54	7.36	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:16	23.1	64.5
10/21/12 10:53	256.95	2,873	67.19	10/21/12 09:16:48	136.66	2776.8	-55.661	138.40	-53.84	197.30	15.96	214.58	23.48	199.54	7.36	173.22	-0.13	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:17	23.1	64.3
10/21/12 10:54	256.83	2,874	67.08	10/21/12 09:17:48	136.75	2777.8	-55.57	138.47	-53.77	197.35	16.00	214.53	23.43	199.54	7.37	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:18	23.1	64.0
10/21/12 10:55	256.94	2,875	67.19	10/21/12 09:18:48	136.90	2778.8	-55.422	138.30	-53.94	197.35	16.01	214.56	23.46	199.54	7.36	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:19	23.1	63.6
10/21/12 10:56	256.88	2,876	67.12	10/21/12 09:19:48	136.69	2779.8	-55.626	138.15	-54.08	197.35	16.01	214.56	23.46	199.54	7.36	173.22	-0.13	195.24	-0.32	204.18	-0.05	209.56	0.09	10/21/12 12:20	23.1	63.3

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/21/12 10:57	256.93	2,877	67.18	10/21/12 09:20:48	136.73	2780.8	-55.593	138.30	-53.93	197.37	16.03	214.56	23.46	199.54	7.37	173.22	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:21	23.1	63.1
10/21/12 10:58	256.91	2,878	67.15	10/21/12 09:21:48	136.73	2781.8	-55.594	138.20	-54.04	197.35	16.01	214.56	23.46	199.54	7.36	173.22	-0.13	195.24	-0.32	204.18	-0.05	209.55	0.08	10/21/12 12:22	23.1	62.9
10/21/12 10:59	256.68	2,879	66.93	10/21/12 09:22:48	136.93	2782.8	-55.39	138.28	-53.96	197.25	15.91	214.54	23.44	199.54	7.36	173.22	-0.12	195.24	-0.32	204.18	-0.05	209.56	0.09	10/21/12 12:23	23.1	62.9
10/21/12 11:00	256.74	2,880	66.99	10/21/12 09:23:48	136.84	2783.8	-55.484	138.42	-53.82	197.38	16.04	214.55	23.45	199.54	7.36	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 12:24	23.1	63.1
10/21/12 11:01	256.95	2,881	67.20	10/21/12 09:24:48	136.85	2784.8	-55.473	138.40	-53.84	197.33	15.99	214.55	23.45	199.54	7.36	173.23	-0.12	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 12:25	23.1	63.1
10/21/12 11:02	256.76	2,882	67.01	10/21/12 09:25:48	136.69	2785.8	-55.627	138.13	-54.10	197.34	15.99	214.55	23.45	199.54	7.36	173.23	-0.12	195.25	-0.31	204.18	-0.05	209.55	0.08	10/21/12 12:26	23.1	63.1
10/21/12 11:03	256.79	2,883	67.04	10/21/12 09:26:48	136.76	2786.8	-55.556	138.21	-54.03	197.36	16.02	214.64	23.54	199.54	7.36	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:27	23.1	62.9
10/21/12 11:04	256.94	2,884	67.19	10/21/12 09:27:48	136.87	2787.8	-55.448	138.41	-53.82	197.37	16.03	214.53	23.43	199.54	7.36	173.22	-0.13	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:28	23.1	62.6
10/21/12 11:05	256.92	2,885	67.17	10/21/12 09:28:48	136.84	2788.8	-55.477	138.46	-53.78	197.37	16.03	214.53	23.43	199.54	7.36	173.22	-0.13	195.25	-0.31	204.19	-0.04	209.56	0.10	10/21/12 12:29	23.1	62.2
10/21/12 11:06	256.92	2,886	67.17	10/21/12 09:29:48	136.67	2789.8	-55.65	138.41	-53.83	197.38	16.04	214.55	23.45	199.54	7.36	173.22	-0.13	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:30	23.1	61.7
10/21/12 11:07	256.89	2,887	67.14	10/21/12 09:30:48	136.66	2790.8	-55.664	138.34	-53.90	197.29	15.95	214.62	23.52	199.54	7.36	173.22	-0.12	195.26	-0.31	204.18	-0.05	209.55	0.08	10/21/12 12:31	23.1	61.5
10/21/12 11:08	256.88	2,888	67.13	10/21/12 09:31:48	136.64	2791.8	-55.681	138.21	-54.02	197.30	15.96	214.60	23.50	199.54	7.36	173.22	-0.13	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 12:32	23.1	61.4
10/21/12 11:09	256.87	2,889	67.12	10/21/12 09:32:48	136.68	2792.8	-55.643	138.29	-53.95	197.37	16.03	214.55	23.45	199.54	7.36	173.22	-0.13	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:33	23.1	61.3
10/21/12 11:10	256.80	2,890	67.05	10/21/12 09:33:48	136.71	2793.8	-55.607	138.32	-53.91	197.30	15.95	214.57	23.47	199.54	7.36	173.22	-0.13	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:34	23.1	61.3
10/21/12 11:11	257.02	2,891	67.27	10/21/12 09:34:48	136.49	2794.8	-55.827	138.15	-54.09	197.37	16.03	214.54	23.44	199.54	7.36	173.22	-0.13	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:35	23.1	61.3
10/21/12 11:12	256.85	2,892	67.10	10/21/12 09:35:48	136.76	2795.8	-55.557	138.33	-53.91	197.34	16.00	214.56	23.46	199.54	7.36	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.55	0.08	10/21/12 12:36	23.1	61.4
10/21/12 11:13	256.92	2,893	67.16	10/21/12 09:36:48	136.65	2796.8	-55.666	138.37	-53.87	197.36	16.02	214.57	23.47	199.54	7.36	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:37	23.1	61.5
10/21/12 11:14	256.87	2,894	67.11	10/21/12 09:37:48	136.69	2797.8	-55.63	138.00	-54.24	197.37	16.03	214.55	23.45	199.54	7.36	173.23	-0.12	195.24	-0.32	204.19	-0.04	209.56	0.09	10/21/12 12:38	23.1	61.9
10/21/12 11:15	256.79	2,895	67.04	10/21/12 09:38:48	136.71	2798.8	-55.607	138.41	-53.83	197.29	15.95	214.55	23.45	199.54	7.36	173.22	-0.13	195.24	-0.32	204.18	-0.05	209.56	0.09	10/21/12 12:39	23.1	62.3
10/21/12 11:16	256.99	2,896	67.24	10/21/12 09:39:48	136.53	2799.8	-55.787	138.27	-53.97	197.35	16.00	214.55	23.45	199.54	7.36	173.22	-0.13	195.24	-0.32	204.18	-0.05	209.56	0.09	10/21/12 12:40	23.1	62.7
10/21/12 11:17	256.77	2,897	67.02	10/21/12 09:40:48	136.59	2800.8	-55.731	138.35	-53.89	197.35	16.01	214.50	23.40	199.54	7.36	173.22	-0.13	195.24	-0.33	204.18	-0.05	209.56	0.09	10/21/12 12:41	23.1	63.1
10/21/12 11:18	256.74	2,898	66.99	10/21/12 09:41:48	136.55	2801.8	-55.766	138.33	-53.91	197.32	15.98	214.57	23.47	199.54	7.36	173.22	-0.13	195.24	-0.33	204.18	-0.05	209.55	0.09	10/21/12 12:42	23.1	63.2
10/21/12 11:19	257.01	2,899	67.25	10/21/12 09:42:48	136.52	2802.8	-55.803	138.25	-53.99	197.29	15.95	214.56	23.46	199.54	7.36	173.22	-0.13	195.24	-0.33	204.19	-0.04	209.56	0.09	10/21/12 12:43	23.1	63.0
10/21/12 11:20	256.81	2,900	67.06	10/21/12 09:43:48	136.79	2803.8	-55.533	138.47	-53.77	197.27	15.93	214.52	23.42	199.55	7.37	173.22	-0.13	195.24	-0.33	204.19	-0.04	209.56	0.09	10/21/12 12:44	23.1	62.7
10/21/12 11:21	256.98	2,901	67.23	10/21/12 09:44:48	136.83	2804.8	-55.495	138.39	-53.85	197.35	16.01	214.56	23.46	199.54	7.36	173.23	-0.12	195.24	-0.33	204.19	-0.04	209.56	0.09	10/21/12 12:45	23.1	62.5
10/21/12 11:22	256.89	2,902	67.14	10/21/12 09:45:48	136.61	2805.8	-55.715	138.35	-53.89	197.37	16.03	214.54	23.44	199.53	7.36	173.22	-0.13	195.24	-0.32	204.18	-0.05	209.56	0.09	10/21/12 12:46	23.1	62.6
10/21/12 11:23	257.01	2,903	67.25	10/21/12 09:46:48	136.78	2806.8	-55.542	138.16	-54.07	197.35	16.01	214.58	23.48	199.53	7.36	173.22	-0.13	195.24	-0.33	204.18	-0.05	209.56	0.09	10/21/12 12:47	23.1	62.9
10/21/12 11:24	256.94	2,904	67.19	10/21/12 09:47:48	136.60	2807.8	-55.72	138.39	-53.85	197.33	15.99	214.53	23.43	199.53	7.36	173.22	-0.13	195.24	-0.33	204.18	-0.05	209.56	0.09	10/21/12 12:48	23.1	63.0
10/21/12 11:25	256.84	2,905	67.08	10/21/12 09:48:48	136.59	2808.8	-55.728	138.30	-53.94	197.37	16.03	214.57	23.47	199.54	7.36	173.22	-0.13	195.24	-0.33	204.18	-0.05	209.56	0.09	10/21/12 12:49	23.1	63.1
10/21/12 11:26	256.80	2,906	67.05	10/21/12 09:49:48	136.47	2809.8	-55.846	138.33	-53.91	197.29	15.95	214.51	23.41	199.53	7.36	173.22	-0.13	195.25	-0.31	204.18	-0.05	209.55	0.09	10/21/12 12:50	23.1	63.6
10/21/12 11:27	256.84	2,907	67.09	10/21/12 09:50:48	136.60	2810.8	-55.716	138.25	-53.99	197.39	16.05	214.53	23.43	199.55	7.37	173.22	-0.13	195.25	-0.31	204.19	-0.04	209.55	0.08	10/21/12 12:51	23.1	64.4
10/21/12 11:28	256.84	2,908	67.09	10/21/12 09:51:48	136.53	2811.8	-55.788	138.05	-54.18	197.37	16.03	214.53	23.43	199.53	7.36	173.22	-0.13	195.24	-0.32	204.18	-0.05	209.56	0.09	10/21/12 12:52	23.1	65.1
10/21/12 11:29	257.01	2,909	67.25	10/21/12 09:52:48	136.58	2812.8	-55.745	138.05	-54.19	197.32	15.98	214.50	23.40	199.54	7.36	173.22	-0.13	195.25	-0.31	204.19	-0.04	209.56	0.09	10/21/12 12:53	23.1	65.5
10/21/12 11:30	256.77	2,910	67.02	10/21/12 09:53:48	136.52	2813.8	-55.801	138.17	-54.06	197.26	15.92	214.56	23.46	199.53	7.36	173.22	-0.13	195.24	-0.33	204.18	-0.05	209.56	0.09	10/21/12 12:54	23.1	65.8
10/21/12 11:31	256.84	2,911	67.09	10/21/12 09:54:48	136.64	2814.8	-55.68	137.99	-54.25	197.37	16.03	214.56	23.46	199.54	7.36	173.22	-0.13	195.24	-0.33	204.18	-0.05	209.56	0.09	10/21/12 12:55	23.1	65.8
10/21/12 11:32	256.76	2,912	67.01	10/21/12 09:55:48	136.46	2815.8	-55.865	138.08	-54.16	197.36	16.02	214.53	23.43	199.53	7.36	173.22	-0.13	195.25	-0.31	204.18	-0.05	209.56	0.09	10/21/12 12:56	23.1	65.8
10/21/12 11:33	256.83	2,913	67.08	10/21/12 09:56:48	136.52	2816.8	-55.801	138.04	-54.20	197.36	16.02	214.54	23.44	199.54	7.36	173.22	-0.13	195.24	-0.33	204.18	-0.05	209.56	0.09	10/21/12 12:57	23.1	65.7
10/21/12 11:34	257.01	2,914	67.25	10/21/12 09:57:48	136.54	2817.8	-55.778	138.13	-54.11	197.37	16.03	214.55	23.45	199.54	7.36	173.22	-0.13	195.23	-0.33	204.18	-0.05	209.56	0.09	10/21/12 12:58	23.1	65.5
10/21/12 11:35	256.75	2,915	67.00	10/21/12 09:58:48	136.59	2818.8	-55.727	138.10	-54.14	197.37	16.03	214.57	23.47	199.53	7.36	173.22	-0.13	195.23	-0.33	204.18	-0.05	209.55	0.09	10/21/12 12:59	23.1	65.4
10/21/12 11:36	257.01	2,916	67.26	10/21/12 09:59:48	136.70	2819.8	-55.62	138.14	-54.10	197.42	16.08	214.57	23.47	199.54	7.36	173.22	-0.13	195.24	-0.32	204.18	-0.05	209.56	0.09	10/21/12 13:00	23.1	65.5
10/21/12 11:37	256.87	2,917	67.12	10/21/12 10:00:48	136.63	2820.8	-55.687	137.98	-54.26	197.34	15.99	214.52	23.42	199.53	7.36	173.22	-0.13	195.25	-0.31	204.18	-0.05	209.55	0.09	10/21/12 13:01	23.1	65.3
10/21/12 11:38	256.87	2,918	67.11	10/21/12 10:01:48	136.51	2821.8	-55.814	138.17	-54.07	197.34	16.00	214.53	23.43	199.54	7.36	173.22	-0.13	195.25	-0.31	204.18	-0.05	209.56	0.09	10/21/12 13:02	23.1	65.1
10/21/12 11:39	257.08	2,919	67.32	10/21/12 10:02:48	136.48	2822.8	-55.841	138.01	-54.22	197.36	16.02	214.62	23.52	199.53	7.36	173.22	-0.13	195.23	-0.33	204.18	-0.05	209.56	0.09	10/21/12 13:03	23.1	65.1
10/21/12 11:40	257.10	2,920	67.35	10/21/12 10:03:48	136.46	2823.8	-55.863	138.31	-53.93	197.27	15.93	214.54	23.44	199.53	7.36	173.22	-0.13	195.23	-0.33	204.18	-0.05	209.55	0.09	10/21/12 13:04	23.1	65.0
10/21/12 11:41	256.99	2,921	67.23	10/21/12 10:04:48	136.36	2824.8	-55.958	138.25	-53.99	197.34	16.00	214.51	23.41	199.53	7.36	173.22	-0.13	195.23	-0.33	204.18	-0.05	209.55	0.09	10/21/12 13:05	23.1	65.2
10/21/12 11:42	256.85	2,922	67.09	10/21/12 10:05:48	136.38	2825.8	-55.944	138.09	-54.15	197.35	16.01	214.52	23.42	199.54	7.36	173.22	-0.13	195.23	-0.33	204.19	-0.04	209.56	0.09	10/21/12 13:06	23.1	65.3
10/21/12 11:43	256.92	2,923	67.17	10/21/12 10:06:48	136.46	2826.8	-55.863	138.19	-54.05	197.29	15.95	214.58	23.48	199.54	7.36	173.22	-0.13	195.23	-0.33	204.20	-0.03	209.56	0.09	10/21/12 13:07	23.1	65.5
10/21/12 11:44	256.82	2,924	67.07	10/21/12 10:07:48	136.33	2827.8	-55.991	138.20	-54.04	197.34	16.00	214.58	23.48	199.53	7.36	173.22	-0.13	195.24	-0.33	204.18	-0.05	209.56	0.09	10/21/12 13:08	23.1	65.7
10/21/12 11:45	256.89	2,925	67.14	10/21/12 10:08:48	136.53	2828.8	-55.787	138.32	-53.92	197.31	15.97	214.54	23.44	199.53	7.36	173.22	-0.13	195.23	-0.33	204.18	-0.05	209.56	0.09	10/21/12 13:09	23.1	65.6
10/21/12 11:46	256.97	2,926	67.22	10/21/12 10:09:48	136.68	2829.8	-55.643	138.15	-54.09	197.30	15.96	214.59	23.49	199.53	7.36	173.22	-0.13	195.24	-0.33	204.18	-0.05	209.55	0.09	10/21/12 13:10	23.1	65.9
10/21/12 11:47	256.86	2,927	67.11	10/21/12 10:10:48	136.55	2830.8	-55.766	138.12	-54.12	197.33	15.99	214.54	23.44	199.54	7.36	173.22	-0.13	195.25	-0.32	204.18	-0.05	209.56	0.09	10/21/12 13:11	23.1	66.7
10/21/12 11:48	256.85	2,928	67.09	10/21/12 10:11:48	136.18	2831.8	-56.14	138.00	-54.24	197.39	16.05	214.53	23.43	199.53	7.36	173.22	-0.13	195.23	-0.33	204.18	-0.05	209.56	0.09	10/21/12 13:12	23.1	67.3
10/21/12 11:49	257.02	2,929	67.26	10/21/12 10:12:48	136.32	2832.8	-56.005	138.02	-54.22	197.34	16.00	214.52	23.42	199.53	7.36	173.22	-0.13	195.23	-0.33	204.18	-0.05	209.55	0.09	10/21/12 13:13	23.1	67.8
10/21/12 11:50	256.76	2,930	67.01	10/21/12 10:13:48	136.53	2833.8	-55.791	137.97	-54.27	197.28	15.94	214.59	23.49	199.53	7.35	173.22	-0.13	195.24	-0.32	204.18	-0.05	209.55	0.09	10/21/12 13:14	23.1	68.4
10/21/12 11:51	256.86	2,931	67.10	10/21/12 10:14:48	136.38	2834.8	-55.941	137.79	-54.45	197.35	16.01	214.53	23.43	199.53	7.35	173.22	-0.13	195.23	-0.33	204.18	-0.05	209.56	0.09	10/21/12 13:15	23.1	68.7
10/21/12 11:52	257.03	2,932	67.28	10/21/12 10:15:48	136.39	2835.8	-55.93	138.01	-54.23	197.33	15.99	214.54	23.44	199.54	7.36	173.22	-0.13	195.25	-0.32	204.18	-0.05	209.56	0.09	10/21/12 13:16	23.1	68.8
10/21/12 11:53	256.83	2,933	67.07	10/21/12 10:16:48	136.47	2836.8	-55.851	137.93	-54.31	197.36	16.02	214.60	23.50	199.53	7.35	173.21	-0.13	195.23	-0.33	204.18	-0.05	209.56	0.09	10/21/12 13:17	23.1	68.6
10/21/12 11:54	257.00	2,934	67.24	10/21/12 10:17:48	136.34	2837.8	-55.981	137.95	-54.29	197.35	16.01	214.52	23.42	199.53	7.36	173.21	-0.13	195.23	-0.33	204.18	-0.05	209.55	0.09	10/21/12 13:18	23.1	68.2
10/21/12 11:55	257.04	2,935	67.28	10/21/12 10:18:48	136.34	2838.8	-55.979	138.12	-54.12	197.39	16.05	214.57	23.47	199.54	7.36	173.22	-0.13	195.25	-0.32	204.18	-0.05	209.56	0.09	10/21/12 13:19	23.1	68.3
10/21/12 11:56	256.78	2,936	67.03	10/21/12 10:19:48	136.23	2839.8	-56.092	137.91	-54.33	197.34	16.00	214.54	23.44	199.53	7.35	173.21	-0.13	195.23	-0.33	204.18	-0.05	209.56	0.09	10/21/12 13:20	23.1	68.5
10/21/12 11:57	256.81	2,937	67.06	10/21/12 10:20:48	136.60	2840.8	-55.721	138.00	-54.24	197.27	15.93	214.54	23.44	199.53	7.35	173.22	-0.13	195.23	-0.33	204.18	-0.05	209.55	0.09	10/21/12 13:21	23.1	68.1
10/21/12 11:58	257.08	2,938	67.32	10/21/12 10:21:48	136.41	2841.8	-55.91	137.99	-54.25	197.29	15.95	214.53	23.43	199.53	7.35	173.22	-0.13	195.23	-0.33	204.18	-0.05	209.55	0.09	10/21/12 13:22	23.1	67.5
10/21/12 11:59	256.92	2,939	67.17	10/21/12 10:22:48	136.64	2842.8	-55.678	138.19	-54.05	197.29	15.95	214.59	23.49	199.53	7.35	173.22	-0.13	195.24	-0.32	204.18	-0.05	209.56	0.09	10/21/12 13:23	23.1	67.4

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 12:00	256.87	2,940	67.11	10/21/12 10:23:48	136.26	2843.8	-56.057	138.00	-54.24	197.27	15.93	214.64	23.54	199.53	7.35	173.21	-0.13	195.23	-0.33	204.18	-0.05	209.55	0.09	10/21/12 13:24	23.1	67.4
10/21/12 12:01	257.12	2,941	67.37	10/21/12 10:24:48	136.31	2844.8	-56.012	138.01	-54.23	197.34	16.00	214.55	23.45	199.53	7.35	173.21	-0.13	195.23	-0.34	204.18	-0.05	209.55	0.09	10/21/12 13:25	23.1	67.6
10/21/12 12:02	257.00	2,942	67.24	10/21/12 10:25:48	136.38	2845.8	-55.936	137.98	-54.26	197.28	15.94	214.54	23.44	199.53	7.35	173.21	-0.14	195.23	-0.33	204.18	-0.05	209.55	0.09	10/21/12 13:26	23.1	67.9
10/21/12 12:03	256.79	2,943	67.03	10/21/12 10:26:48	136.35	2846.8	-55.974	137.87	-54.37	197.27	15.93	214.49	23.39	199.53	7.36	173.21	-0.14	195.23	-0.33	204.18	-0.05	209.55	0.09	10/21/12 13:27	23.1	68.4
10/21/12 12:04	256.85	2,944	67.10	10/21/12 10:27:48	136.49	2847.8	-55.833	137.92	-54.32	197.35	16.01	214.56	23.46	199.53	7.36	173.22	-0.13	195.23	-0.34	204.18	-0.05	209.54	0.08	10/21/12 13:28	23.1	68.9
10/21/12 12:05	256.92	2,945	67.17	10/21/12 10:28:48	136.45	2848.8	-55.868	138.17	-54.06	197.34	16.00	214.55	23.45	199.54	7.36	173.21	-0.14	195.23	-0.33	204.18	-0.05	209.55	0.09	10/21/12 13:29	23.1	68.9
10/21/12 12:06	256.89	2,946	67.13	10/21/12 10:29:48	136.40	2849.8	-55.919	138.11	-54.13	197.34	16.00	214.54	23.44	199.53	7.36	173.21	-0.13	195.23	-0.33	204.18	-0.05	209.55	0.09	10/21/12 13:30	23.1	68.3
10/21/12 12:07	257.09	2,947	67.33	10/21/12 10:30:48	136.30	2850.8	-56.018	137.95	-54.29	197.27	15.93	214.59	23.49	199.53	7.36	173.22	-0.13	195.23	-0.33	204.18	-0.05	209.55	0.09	10/21/12 13:31	23.1	67.7
10/21/12 12:08	256.95	2,948	67.20	10/21/12 10:31:48	136.43	2851.8	-55.886	138.03	-54.21	197.28	15.94	214.51	23.41	199.53	7.35	173.22	-0.13	195.23	-0.33	204.19	-0.04	209.55	0.09	10/21/12 13:32	23.1	67.4
10/21/12 12:09	256.85	2,949	67.10	10/21/12 10:32:48	136.27	2852.8	-56.055	138.22	-54.02	197.35	16.01	214.52	23.42	199.53	7.35	173.21	-0.14	195.23	-0.33	204.19	-0.04	209.55	0.09	10/21/12 13:33	23.1	67.0
10/21/12 12:10	256.97	2,950	67.21	10/21/12 10:33:48	136.35	2853.8	-55.971	138.06	-54.18	197.27	15.92	214.56	23.46	199.53	7.35	173.21	-0.14	195.22	-0.34	204.18	-0.05	209.54	0.07	10/21/12 13:34	23.1	66.8
10/21/12 12:11	257.08	2,951	67.33	10/21/12 10:34:48	136.50	2854.8	-55.819	137.73	-54.51	197.33	15.99	214.54	23.44	199.53	7.35	173.21	-0.14	195.24	-0.32	204.17	-0.06	209.55	0.09	10/21/12 13:35	23.1	66.5
10/21/12 12:12	257.03	2,952	67.28	10/21/12 10:35:48	136.34	2855.8	-55.985	138.04	-54.20	197.26	15.92	214.55	23.45	199.53	7.35	173.22	-0.13	195.23	-0.34	204.19	-0.04	209.55	0.09	10/21/12 13:36	23.1	66.2
10/21/12 12:13	256.80	2,953	67.05	10/21/12 10:36:48	136.28	2856.8	-56.038	138.06	-54.17	197.28	15.94	214.55	23.45	199.53	7.35	173.21	-0.14	195.23	-0.33	204.17	-0.06	209.54	0.08	10/21/12 13:37	23.1	66.7
10/21/12 12:14	256.91	2,954	67.16	10/21/12 10:37:48	136.43	2857.8	-55.888	137.92	-54.32	197.31	15.97	214.55	23.45	199.53	7.35	173.21	-0.14	195.24	-0.32	204.17	-0.06	209.55	0.09	10/21/12 13:38	23.1	67.5
10/21/12 12:15	256.79	2,955	67.03	10/21/12 10:38:48	136.69	2858.8	-55.635	137.82	-54.42	197.29	15.95	214.52	23.42	199.53	7.36	173.21	-0.14	195.23	-0.34	204.17	-0.06	209.55	0.08	10/21/12 13:39	23.1	68.4
10/21/12 12:16	256.91	2,956	67.16	10/21/12 10:39:48	136.30	2859.8	-56.019	137.99	-54.25	197.34	16.00	214.51	23.41	199.53	7.35	173.21	-0.14	195.23	-0.33	204.18	-0.05	209.55	0.08	10/21/12 13:40	23.1	69.1
10/21/12 12:17	256.93	2,957	67.18	10/21/12 10:40:48	136.33	2860.8	-55.993	137.93	-54.31	197.27	15.93	214.52	23.42	199.53	7.35	173.21	-0.14	195.22	-0.34	204.17	-0.06	209.55	0.08	10/21/12 13:41	23.1	69.8
10/21/12 12:18	256.85	2,958	67.10	10/21/12 10:41:48	136.58	2861.8	-55.741	138.18	-54.06	197.27	15.93	214.54	23.44	199.53	7.35	173.21	-0.14	195.23	-0.34	204.18	-0.05	209.55	0.08	10/21/12 13:42	23.1	70.5
10/21/12 12:19	256.90	2,959	67.15	10/21/12 10:42:48	136.54	2862.8	-55.781	138.02	-54.22	197.34	16.00	214.53	23.43	199.53	7.35	173.21	-0.14	195.22	-0.34	204.19	-0.04	209.55	0.08	10/21/12 13:43	23.1	70.8
10/21/12 12:20	256.91	2,960	67.15	10/21/12 10:43:48	136.33	2863.8	-55.995	138.04	-54.20	197.34	16.00	214.56	23.46	199.53	7.35	173.21	-0.14	195.22	-0.34	204.18	-0.05	209.55	0.08	10/21/12 13:44	23.1	71.3
10/21/12 12:21	256.90	2,961	67.15	10/21/12 10:44:48	136.38	2864.8	-55.941	138.20	-54.04	197.31	15.97	214.54	23.44	199.54	7.36	173.21	-0.14	195.22	-0.34	204.18	-0.05	209.55	0.08	10/21/12 13:45	23.1	72.3
10/21/12 12:22	256.95	2,962	67.19	10/21/12 10:45:48	136.37	2865.8	-55.951	138.10	-54.14	197.37	16.03	214.55	23.45	199.53	7.35	173.21	-0.14	195.22	-0.34	204.19	-0.04	209.55	0.09	10/21/12 13:46	23.1	73.3
10/21/12 12:23	256.87	2,963	67.11	10/21/12 10:46:48	136.26	2866.8	-56.059	138.24	-53.99	197.36	16.02	214.52	23.42	199.53	7.35	173.21	-0.14	195.22	-0.34	204.18	-0.05	209.55	0.08	10/21/12 13:47	23.1	73.6
10/21/12 12:24	256.93	2,964	67.18	10/21/12 10:47:48	136.15	2867.8	-56.174	138.02	-54.22	197.37	16.03	214.54	23.44	199.53	7.35	173.21	-0.14	195.24	-0.33	204.17	-0.06	209.55	0.08	10/21/12 13:48	23.1	73.9
10/21/12 12:25	256.95	2,965	67.20	10/21/12 10:48:48	136.29	2868.8	-56.031	138.01	-54.23	197.35	16.01	214.55	23.45	199.53	7.35	173.21	-0.14	195.23	-0.34	204.17	-0.06	209.55	0.08	10/21/12 13:49	23.1	73.9
10/21/12 12:26	256.95	2,966	67.20	10/21/12 10:49:48	136.23	2869.8	-56.093	138.01	-54.23	197.35	16.01	214.51	23.41	199.53	7.35	173.21	-0.14	195.22	-0.34	204.17	-0.06	209.55	0.09	10/21/12 13:50	23.1	73.8
10/21/12 12:27	256.99	2,967	67.24	10/21/12 10:50:48	136.38	2870.8	-55.943	138.12	-54.12	197.31	15.97	214.51	23.41	199.53	7.35	173.21	-0.14	195.22	-0.34	204.17	-0.06	209.54	0.07	10/21/12 13:51	23.1	73.6
10/21/12 12:28	256.71	2,968	66.95	10/21/12 10:51:48	136.31	2871.8	-56.007	137.87	-54.37	197.32	15.98	214.56	23.46	199.53	7.35	173.21	-0.14	195.24	-0.33	204.17	-0.06	209.55	0.08	10/21/12 13:52	23.1	73.0
10/21/12 12:29	256.86	2,969	67.11	10/21/12 10:52:48	136.22	2872.8	-56.101	137.93	-54.31	197.37	16.02	214.54	23.44	199.53	7.35	173.21	-0.14	195.22	-0.34	204.18	-0.05	209.55	0.08	10/21/12 13:53	23.1	72.0
10/21/12 12:30	256.85	2,970	67.10	10/21/12 10:53:48	136.21	2873.8	-56.107	138.20	-54.03	197.31	15.96	214.54	23.44	199.53	7.35	173.21	-0.14	195.23	-0.34	204.17	-0.06	209.55	0.08	10/21/12 13:54	23.1	71.4
10/21/12 12:31	256.85	2,971	67.10	10/21/12 10:54:48	136.22	2874.8	-56.1	138.00	-54.24	197.38	16.04	214.54	23.44	199.52	7.35	173.21	-0.14	195.23	-0.33	204.17	-0.06	209.55	0.08	10/21/12 13:55	23.1	71.3
10/21/12 12:32	256.78	2,972	67.02	10/21/12 10:55:48	136.07	2875.8	-56.25	137.97	-54.27	197.37	16.02	214.53	23.43	199.53	7.35	173.21	-0.14	195.22	-0.34	204.17	-0.06	209.54	0.07	10/21/12 13:56	23.1	71.0
10/21/12 12:33	256.82	2,973	67.06	10/21/12 10:56:48	136.32	2876.8	-55.996	138.06	-54.18	197.33	15.99	214.54	23.44	199.52	7.35	173.21	-0.14	195.22	-0.34	204.17	-0.06	209.55	0.08	10/21/12 13:57	23.1	71.3
10/21/12 12:34	257.04	2,974	67.29	10/21/12 10:57:48	136.21	2877.8	-56.106	138.00	-54.24	197.36	16.02	214.53	23.43	199.53	7.35	173.21	-0.14	195.22	-0.34	204.17	-0.06	209.55	0.08	10/21/12 13:58	23.1	72.1
10/21/12 12:35	256.97	2,975	67.22	10/21/12 10:58:48	136.09	2878.8	-56.234	138.01	-54.23	197.34	16.00	214.52	23.42	199.53	7.35	173.21	-0.14	195.22	-0.34	204.17	-0.06	209.55	0.08	10/21/12 13:59	23.1	72.5
10/21/12 12:36	256.94	2,976	67.19	10/21/12 10:59:48	136.11	2879.8	-56.214	138.09	-54.15	197.37	16.03	214.54	23.44	199.52	7.35	173.21	-0.14	195.22	-0.34	204.17	-0.06	209.55	0.08	10/21/12 14:00	23.1	72.7
10/21/12 12:37	256.90	2,977	67.15	10/21/12 11:00:48	136.32	2880.8	-56.004	138.17	-54.07	197.28	15.94	214.54	23.44	199.52	7.35	173.21	-0.14	195.22	-0.34	204.17	-0.06	209.55	0.08	10/21/12 14:01	23.1	72.9
10/21/12 12:38	256.89	2,978	67.13	10/21/12 11:01:48	136.20	2881.8	-56.117	137.77	-54.47	197.34	16.00	214.55	23.45	199.52	7.35	173.21	-0.14	195.22	-0.35	204.17	-0.06	209.55	0.08	10/21/12 14:02	23.1	73.1
10/21/12 12:39	257.01	2,979	67.26	10/21/12 11:02:48	136.09	2882.8	-56.226	138.08	-54.16	197.39	16.05	214.53	23.43	199.52	7.35	173.20	-0.15	195.22	-0.35	204.17	-0.06	209.55	0.08	10/21/12 14:03	23.1	73.1
10/21/12 12:40	256.82	2,980	67.07	10/21/12 11:03:48	136.31	2883.8	-56.014	138.10	-54.14	197.35	16.01	214.53	23.43	199.52	7.34	173.21	-0.14	195.22	-0.34	204.17	-0.06	209.55	0.08	10/21/12 14:04	23.1	72.8
10/21/12 12:41	256.76	2,981	67.01	10/21/12 11:04:48	136.07	2884.8	-56.25	137.91	-54.33	197.32	15.97	214.52	23.42	199.52	7.34	173.21	-0.14	195.22	-0.34	204.18	-0.05	209.55	0.08	10/21/12 14:05	23.1	72.8
10/21/12 12:42	256.86	2,982	67.11	10/21/12 11:05:48	136.02	2885.8	-56.303	138.04	-54.20	197.31	15.96	214.53	23.43	199.52	7.35	173.20	-0.15	195.22	-0.34	204.17	-0.06	209.55	0.08	10/21/12 14:06	23.1	73.1
10/21/12 12:43	256.66	2,983	66.91	10/21/12 11:06:48	136.10	2886.8	-56.216	137.77	-54.47	197.28	15.94	214.51	23.41	199.53	7.35	173.21	-0.14	195.22	-0.34	204.18	-0.05	209.54	0.08	10/21/12 14:07	23.1	73.3
10/21/12 12:44	256.78	2,984	67.03	10/21/12 11:07:48	136.20	2887.8	-56.12	137.82	-54.42	197.35	16.01	214.51	23.41	199.53	7.35	173.21	-0.14	195.23	-0.33	204.17	-0.06	209.55	0.08	10/21/12 14:08	23.1	73.4
10/21/12 12:45	256.85	2,985	67.09	10/21/12 11:08:48	136.03	2888.8	-56.287	137.98	-54.26	197.35	16.01	214.59	23.49	199.52	7.35	173.20	-0.14	195.22	-0.34	204.17	-0.06	209.55	0.08	10/21/12 14:09	23.1	73.0
10/21/12 12:46	256.90	2,986	67.15	10/21/12 11:09:48	136.20	2889.8	-56.12	138.15	-54.09	197.32	15.98	214.51	23.41	199.52	7.34	173.21	-0.14	195.22	-0.34	204.17	-0.06	209.54	0.08	10/21/12 14:10	23.1	72.4
10/21/12 12:47	256.80	2,987	67.05	10/21/12 11:10:48	136.24	2890.8	-56.085	137.93	-54.31	197.34	16.00	214.57	23.47	199.52	7.34	173.21	-0.14	195.23	-0.33	204.18	-0.05	209.55	0.08	10/21/12 14:11	23.1	71.8
10/21/12 12:48	256.92	2,988	67.17	10/21/12 11:11:48	136.22	2891.8	-56.104	138.21	-54.03	197.24	15.90	214.51	23.41	199.52	7.34	173.20	-0.14	195.22	-0.35	204.17	-0.06	209.55	0.08	10/21/12 14:12	23.1	71.3
10/21/12 12:49	256.94	2,989	67.19	10/21/12 11:12:48	136.26	2892.8	-56.062	138.04	-54.20	197.33	15.99	214.56	23.46	199.52	7.34	173.21	-0.14	195.22	-0.35	204.18	-0.05	209.54	0.08	10/21/12 14:13	23.1	71.1
10/21/12 12:50	256.78	2,990	67.03	10/21/12 11:13:48	135.89	2893.8	-56.43	138.01	-54.22	197.34	16.00	214.53	23.43	199.52	7.34	173.20	-0.15	195.22	-0.35	204.17	-0.06	209.54	0.08	10/21/12 14:14	23.1	70.7
10/21/12 12:51	256.72	2,991	66.97	10/21/12 11:14:48	136.10	2894.8	-56.224	137.99	-54.25	197.25	15.91	214.51	23.41	199.52	7.34	173.20	-0.14	195.22	-0.35	204.17	-0.06	209.54	0.08	10/21/12 14:15	23.1	70.2
10/21/12 12:52	256.76	2,992	67.01	10/21/12 11:15:48	136.09	2895.8	-56.23	138.22	-54.02	197.40	16.06	214.49	23.39	199.52	7.34	173.20	-0.15	195.22	-0.34	204.17	-0.06	209.54	0.08	10/21/12 14:16	23.1	69.7
10/21/12 12:53	257.00	2,993	67.25	10/21/12 11:16:48	136.03	2896.8	-56.289	138.01	-54.23	197.26	15.92	214.52	23.42	199.52	7.35	173.20	-0.15	195.22	-0.35	204.17	-0.06	209.54	0.08	10/21/12 14:17	23.1	70.0
10/21/12 12:54	256.96	2,994	67.21	10/21/12 11:17:48	136.31	2897.8	-56.013	137.98	-54.26	197.28	15.94	214.52	23.42	199.52	7.34	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.54	0.08	10/21/12 14:18	23.1	70.6
10/21/12 12:55	256.80	2,995	67.04	10/21/12 11:18:48	136.16	2898.8	-56.16	137.75	-54.49	197.27	15.93	214.56	23.46	199.52	7.34	173.20	-0.14	195.23	-0.34	204.17	-0.06	209.54	0.08	10/21/12 14:19	23.1	71.7
10/21/12 12:56	256.86	2,996	67.11	10/21/12 11:19:48	136.09	2899.8	-56.231	137.93	-54.31	197.33	15.99	214.52	23.42	199.52	7.34	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.53	0.07	10/21/12 14:20	23.1	72.6
10/21/12 12:57	256.82	2,997	67.07	10/21/12 11:20:48	136.27	2900.8	-56.047	137.82	-54.42	197.31	15.97	214.54	23.44	199.52	7.34	173.20	-0.15	195.22	-0.35	204.16	-0.07	209.54	0.08	10/21/12 14:21	23.1	73.2
10/21/12 12:58	256.78	2,998	67.03	10/21/12 11:21:48	136.14	2901.8	-56.18	138.27	-53.97	197.30	15.96	214.53	23.43	199.53	7.35	173.20	-0.15	195.22	-0.35	204.17	-0.06	209.54	0.07	10/21/12 14:22	23.1	73.1
10/21/12 12:59	256.78	2,999	67.03	10/21/12 11:22:48	136.17	2902.8	-56.153	137.97	-54.27	197.34	16.00	214.51	23.41	199.53	7.36	173.20	-0.15	195.22	-0.35	204.17	-0.06	209.55	0.08	10/21/12 14:23	23.1	72.6
10/21/12 13:00	256.91	3,000	67.15	10/21/12 11:23:48	136.00	2903.8	-56.316	138.02	-54.22	197.31	15.97	214.54	23.44	199.52	7.34	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.55	0.08	10/21/12 14:24	23.1	72.6
10/21/12 13:01	256.74	3,001	66.98	10/21/12 11:24:48	135.82	2904.8	-56.499	137.79	-54.45	197.28	15.93	214.53	23.43	199.52	7.34	173.20	-0.15	195.23	-0.33	204.17	-0.06	209.54	0.08	10/21/12 14:25	23.1	72.3
10/21/12 13:02	256.88	3,002	67.13	10/21/12 11:25:48	136.07	2905.8	-56.253	137.99	-54.25	197.27	15.93	214.50	23.40	199.52	7.34	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.54	0.08	10/21/12 14:26	23.1	71.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 13:03	256.95	3,003	67.20	10/21/12 11:26:48	136.00	2906.8	-56.323	137.89	-54.35	197.31	15.97	214.54	23.44	199.52	7.34	173.20	-0.15	195.22	-0.35	204.16	-0.07	209.54	0.08	10/21/12 14:27	23.1	71.0
10/21/12 13:04	256.70	3,004	66.94	10/21/12 11:27:48	136.13	2907.8	-56.195	137.91	-54.33	197.33	15.98	214.53	23.43	199.53	7.35	173.21	-0.14	195.21	-0.35	204.17	-0.06	209.54	0.08	10/21/12 14:28	23.1	70.2
10/21/12 13:05	256.87	3,005	67.12	10/21/12 11:28:48	136.00	2908.8	-56.324	137.84	-54.40	197.25	15.91	214.52	23.42	199.53	7.35	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.54	0.07	10/21/12 14:29	23.1	69.5
10/21/12 13:06	256.90	3,006	67.15	10/21/12 11:29:48	136.08	2909.8	-56.24	138.18	-54.06	197.27	15.93	214.54	23.44	199.51	7.34	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.54	0.08	10/21/12 14:30	23.1	68.8
10/21/12 13:07	256.68	3,007	66.93	10/21/12 11:30:48	135.92	2910.8	-56.404	137.99	-54.25	197.24	15.90	214.61	23.51	199.53	7.35	173.20	-0.14	195.21	-0.35	204.18	-0.05	209.54	0.08	10/21/12 14:31	23.1	68.0
10/21/12 13:08	256.95	3,008	67.20	10/21/12 11:31:48	135.85	2911.8	-56.467	138.08	-54.16	197.27	15.93	214.55	23.45	199.52	7.34	173.20	-0.15	195.21	-0.35	204.16	-0.07	209.54	0.08	10/21/12 14:32	23.1	67.5
10/21/12 13:09	256.68	3,009	66.93	10/21/12 11:32:48	136.01	2912.8	-56.307	137.77	-54.47	197.28	15.94	214.52	23.42	199.52	7.34	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.54	0.08	10/21/12 14:33	23.1	66.9
10/21/12 13:10	256.77	3,010	67.02	10/21/12 11:33:48	136.01	2913.8	-56.31	137.94	-54.30	197.35	16.01	214.52	23.42	199.52	7.34	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.54	0.07	10/21/12 14:34	23.1	66.3
10/21/12 13:11	256.82	3,011	67.07	10/21/12 11:34:48	136.00	2914.8	-56.323	137.79	-54.45	197.34	15.99	214.54	23.44	199.52	7.34	173.20	-0.15	195.21	-0.35	204.16	-0.07	209.53	0.07	10/21/12 14:35	23.1	65.7
10/21/12 13:12	256.71	3,012	66.96	10/21/12 11:35:48	136.07	2915.8	-56.25	138.02	-54.22	197.35	16.01	214.52	23.42	199.52	7.34	173.20	-0.15	195.21	-0.35	204.16	-0.07	209.54	0.07	10/21/12 14:36	23.1	65.2
10/21/12 13:13	256.85	3,013	67.10	10/21/12 11:36:48	135.96	2916.8	-56.364	138.03	-54.21	197.33	15.99	214.55	23.45	199.51	7.34	173.20	-0.15	195.21	-0.35	204.16	-0.07	209.54	0.07	10/21/12 14:37	23.1	64.8
10/21/12 13:14	256.82	3,014	67.07	10/21/12 11:37:48	135.86	2917.8	-56.457	138.23	-54.01	197.33	15.98	214.52	23.42	199.52	7.34	173.20	-0.15	195.21	-0.35	204.16	-0.07	209.54	0.07	10/21/12 14:38	23.1	64.4
10/21/12 13:15	256.69	3,015	66.94	10/21/12 11:38:48	135.92	2918.8	-56.404	137.84	-54.40	197.33	15.99	214.55	23.45	199.53	7.35	173.20	-0.15	195.22	-0.35	204.16	-0.07	209.54	0.08	10/21/12 14:39	23.1	64.1
10/21/12 13:16	256.81	3,016	67.05	10/21/12 11:39:48	135.98	2919.8	-56.344	138.11	-54.13	197.32	15.98	214.52	23.42	199.52	7.34	173.20	-0.14	195.21	-0.35	204.17	-0.06	209.53	0.06	10/21/12 14:40	23.1	63.9
10/21/12 13:17	256.66	3,017	66.90	10/21/12 11:40:48	135.90	2920.8	-56.42	137.73	-54.51	197.26	15.92	214.54	23.44	199.52	7.34	173.20	-0.15	195.21	-0.35	204.16	-0.07	209.54	0.07	10/21/12 14:41	23.1	63.9
10/21/12 13:18	256.56	3,018	66.81	10/21/12 11:41:48	135.64	2921.8	-56.684	137.94	-54.30	197.35	16.01	214.51	23.41	199.51	7.34	173.20	-0.15	195.21	-0.35	204.16	-0.07	209.54	0.07	10/21/12 14:42	23.1	63.8
10/21/12 13:19	256.82	3,019	67.07	10/21/12 11:42:48	135.83	2922.8	-56.493	137.95	-54.29	197.34	16.00	214.52	23.42	199.52	7.34	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.54	0.08	10/21/12 14:43	23.1	63.7
10/21/12 13:20	256.79	3,020	67.03	10/21/12 11:43:48	136.08	2923.8	-56.24	137.93	-54.31	197.28	15.94	214.53	23.43	199.51	7.34	173.20	-0.15	195.21	-0.35	204.16	-0.07	209.54	0.07	10/21/12 14:44	23.1	63.5
10/21/12 13:21	256.71	3,021	66.96	10/21/12 11:44:48	135.87	2924.8	-56.454	137.84	-54.40	197.28	15.94	214.52	23.42	199.53	7.35	173.20	-0.15	195.21	-0.35	204.16	-0.07	209.53	0.06	10/21/12 14:45	23.1	63.4
10/21/12 13:22	256.79	3,022	67.03	10/21/12 11:45:48	135.91	2925.8	-56.407	137.84	-54.40	197.38	16.04	214.56	23.46	199.51	7.34	173.20	-0.15	195.22	-0.34	204.16	-0.07	209.54	0.07	10/21/12 14:46	23.1	63.3
10/21/12 13:23	256.63	3,023	66.88	10/21/12 11:46:48	135.82	2926.8	-56.503	137.83	-54.41	197.34	16.00	214.58	23.48	199.52	7.34	173.20	-0.15	195.21	-0.35	204.16	-0.07	209.54	0.08	10/21/12 14:47	23.1	63.1
10/21/12 13:24	256.75	3,024	67.00	10/21/12 11:47:48	135.90	2927.8	-56.419	137.90	-54.34	197.29	15.95	214.52	23.42	199.52	7.34	173.20	-0.15	195.21	-0.35	204.16	-0.07	209.53	0.07	10/21/12 14:48	23.1	63.1
10/21/12 13:25	256.88	3,025	67.13	10/21/12 11:48:48	136.00	2928.8	-56.323	137.80	-54.44	197.27	15.93	214.51	23.41	199.52	7.35	173.20	-0.15	195.21	-0.36	204.16	-0.07	209.54	0.07	10/21/12 14:49	23.1	63.0
10/21/12 13:26	256.82	3,026	67.06	10/21/12 11:49:48	135.98	2929.8	-56.338	137.92	-54.32	197.25	15.91	214.53	23.43	199.51	7.33	173.20	-0.15	195.21	-0.35	204.16	-0.07	209.54	0.07	10/21/12 14:50	23.1	63.0
10/21/12 13:27	256.81	3,027	67.06	10/21/12 11:50:48	135.76	2930.8	-56.56	137.97	-54.27	197.34	16.00	214.53	23.43	199.51	7.33	173.20	-0.15	195.21	-0.35	204.16	-0.07	209.54	0.07	10/21/12 14:51	23.1	63.1
10/21/12 13:28	256.86	3,028	67.11	10/21/12 11:51:48	135.98	2931.8	-56.338	137.72	-54.52	197.34	16.00	214.53	23.43	199.51	7.33	173.19	-0.15	195.21	-0.36	204.16	-0.07	209.54	0.07	10/21/12 14:52	23.1	63.2
10/21/12 13:29	256.76	3,029	67.00	10/21/12 11:52:48	135.81	2932.8	-56.51	138.08	-54.16	197.34	16.00	214.52	23.42	199.52	7.35	173.20	-0.15	195.21	-0.36	204.16	-0.07	209.54	0.07	10/21/12 14:53	23.1	63.5
10/21/12 13:30	256.76	3,030	67.01	10/21/12 11:53:48	135.88	2933.8	-56.44	137.65	-54.58	197.26	15.92	214.53	23.43	199.51	7.34	173.19	-0.15	195.20	-0.36	204.16	-0.07	209.54	0.07	10/21/12 14:54	23.1	63.7
10/21/12 13:31	256.79	3,031	67.04	10/21/12 11:54:48	135.88	2934.8	-56.443	137.81	-54.43	197.25	15.91	214.53	23.43	199.51	7.34	173.20	-0.15	195.21	-0.36	204.16	-0.07	209.54	0.07	10/21/12 14:55	23.1	63.8
10/21/12 13:32	256.78	3,032	67.02	10/21/12 11:55:48	135.77	2935.8	-56.554	137.81	-54.43	197.31	15.97	214.53	23.43	199.52	7.34	173.20	-0.15	195.21	-0.35	204.16	-0.07	209.54	0.07	10/21/12 14:56	23.1	64.1
10/21/12 13:33	256.79	3,033	67.04	10/21/12 11:56:48	135.76	2936.8	-56.56	138.09	-54.15	197.30	15.96	214.52	23.42	199.52	7.34	173.19	-0.15	195.21	-0.36	204.16	-0.07	209.54	0.07	10/21/12 14:57	23.1	64.3
10/21/12 13:34	256.85	3,034	67.10	10/21/12 11:57:48	135.85	2937.8	-56.467	137.88	-54.36	197.33	15.99	214.56	23.46	199.51	7.33	173.20	-0.15	195.20	-0.36	204.16	-0.07	209.54	0.07	10/21/12 14:58	23.1	64.5
10/21/12 13:35	256.73	3,035	66.97	10/21/12 11:58:48	135.76	2938.8	-56.56	137.83	-54.41	197.24	15.90	214.53	23.43	199.52	7.35	173.19	-0.15	195.21	-0.36	204.16	-0.07	209.54	0.07	10/21/12 14:59	23.1	64.5
10/21/12 13:36	256.88	3,036	67.13	10/21/12 11:59:48	136.03	2939.8	-56.293	137.92	-54.32	197.32	15.98	214.50	23.40	199.52	7.34	173.19	-0.15	195.21	-0.36	204.16	-0.07	209.53	0.07	10/21/12 15:00	23.1	64.5
10/21/12 13:37	256.67	3,037	66.92	10/21/12 12:00:48	135.53	2940.8	-56.793	137.79	-54.45	197.29	15.95	214.56	23.46	199.51	7.33	173.19	-0.16	195.21	-0.36	204.16	-0.07	209.54	0.07	10/21/12 15:01	23.1	64.7
10/21/12 13:38	256.87	3,038	67.12	10/21/12 12:01:48	135.75	2941.8	-56.57	138.07	-54.17	197.23	15.89	214.60	23.50	199.52	7.35	173.20	-0.15	195.20	-0.36	204.16	-0.07	209.54	0.07	10/21/12 15:02	23.1	64.7
10/21/12 13:39	256.75	3,039	66.99	10/21/12 12:02:48	135.76	2942.8	-56.56	137.87	-54.37	197.33	15.99	214.56	23.46	199.52	7.35	173.19	-0.15	195.20	-0.36	204.16	-0.07	209.54	0.07	10/21/12 15:03	23.1	64.6
10/21/12 13:40	256.91	3,040	67.16	10/21/12 12:03:48	135.73	2943.8	-56.59	137.93	-54.31	197.36	16.02	214.55	23.45	199.51	7.33	173.20	-0.15	195.20	-0.36	204.16	-0.07	209.54	0.07	10/21/12 15:04	23.1	64.5
10/21/12 13:41	256.93	3,041	67.17	10/21/12 12:04:48	135.88	2944.8	-56.444	137.98	-54.26	197.34	16.00	214.56	23.46	199.51	7.33	173.19	-0.15	195.20	-0.36	204.17	-0.06	209.54	0.07	10/21/12 15:05	23.1	64.6
10/21/12 13:42	256.73	3,042	66.97	10/21/12 12:05:48	135.73	2945.8	-56.59	137.98	-54.26	197.27	15.93	214.54	23.44	199.52	7.34	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.54	0.07	10/21/12 15:06	23.1	64.5
10/21/12 13:43	256.92	3,043	67.17	10/21/12 12:06:48	135.79	2946.8	-56.532	137.95	-54.29	197.32	15.98	214.56	23.46	199.51	7.33	173.20	-0.15	195.20	-0.36	204.16	-0.07	209.54	0.07	10/21/12 15:07	23.1	64.4
10/21/12 13:44	256.89	3,044	67.14	10/21/12 12:07:48	135.65	2947.8	-56.668	137.77	-54.47	197.31	15.97	214.54	23.44	199.52	7.34	173.19	-0.16	195.22	-0.35	204.16	-0.07	209.54	0.07	10/21/12 15:08	23.1	64.3
10/21/12 13:45	256.71	3,045	66.96	10/21/12 12:08:48	135.67	2948.8	-56.651	137.77	-54.47	197.27	15.92	214.56	23.46	199.51	7.33	173.19	-0.16	195.22	-0.35	204.16	-0.07	209.53	0.07	10/21/12 15:09	23.1	64.3
10/21/12 13:46	256.74	3,046	66.99	10/21/12 12:09:48	135.65	2949.8	-56.671	137.64	-54.60	197.34	15.99	214.58	23.48	199.51	7.33	173.19	-0.16	195.22	-0.35	204.16	-0.07	209.53	0.07	10/21/12 15:10	23.1	64.2
10/21/12 13:47	256.81	3,047	67.05	10/21/12 12:10:48	135.62	2950.8	-56.702	137.82	-54.42	197.25	15.91	214.55	23.45	199.50	7.33	173.20	-0.15	195.20	-0.36	204.16	-0.07	209.52	0.06	10/21/12 15:11	23.1	64.0
10/21/12 13:48	256.81	3,048	67.06	10/21/12 12:11:48	135.71	2951.8	-56.611	137.75	-54.49	197.30	15.96	214.61	23.51	199.51	7.33	173.19	-0.16	195.20	-0.36	204.15	-0.08	209.53	0.07	10/21/12 15:12	23.1	63.9
10/21/12 13:49	256.83	3,049	67.07	10/21/12 12:12:48	135.81	2952.8	-56.513	137.91	-54.33	197.25	15.91	214.56	23.46	199.51	7.33	173.20	-0.15	195.20	-0.36	204.16	-0.07	209.54	0.07	10/21/12 15:13	23.1	63.8
10/21/12 13:50	256.79	3,050	67.04	10/21/12 12:13:48	135.77	2953.8	-56.553	137.79	-54.45	197.34	15.99	214.55	23.45	199.51	7.33	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.52	0.06	10/21/12 15:14	23.1	63.8
10/21/12 13:51	256.85	3,051	67.10	10/21/12 12:14:48	135.67	2954.8	-56.647	137.89	-54.35	197.30	15.96	214.56	23.46	199.51	7.33	173.19	-0.15	195.20	-0.36	204.15	-0.08	209.53	0.07	10/21/12 15:15	23.1	63.6
10/21/12 13:52	256.97	3,052	67.22	10/21/12 12:15:48	135.60	2955.8	-56.718	137.86	-54.38	197.33	15.99	214.53	23.43	199.52	7.34	173.20	-0.15	195.20	-0.36	204.16	-0.07	209.54	0.07	10/21/12 15:16	23.1	63.4
10/21/12 13:53	256.78	3,053	67.03	10/21/12 12:16:48	135.66	2956.8	-56.657	137.96	-54.28	197.24	15.90	214.57	23.47	199.52	7.34	173.19	-0.16	195.22	-0.35	204.15	-0.08	209.54	0.07	10/21/12 15:17	23.1	63.2
10/21/12 13:54	256.67	3,054	66.91	10/21/12 12:17:48	135.74	2957.8	-56.583	138.16	-54.08	197.32	15.98	214.57	23.47	199.51	7.33	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.54	0.07	10/21/12 15:18	23.1	63.2
10/21/12 13:55	256.92	3,055	67.17	10/21/12 12:18:48	135.44	2958.8	-56.879	137.76	-54.48	197.31	15.97	214.56	23.46	199.51	7.33	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.53	0.07	10/21/12 15:19	23.1	63.2
10/21/12 13:56	256.70	3,056	66.95	10/21/12 12:19:48	135.57	2959.8	-56.755	138.04	-54.20	197.22	15.88	214.55	23.45	199.51	7.33	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.54	0.07	10/21/12 15:20	23.1	63.2
10/21/12 13:57	256.67	3,057	66.91	10/21/12 12:20:48	135.54	2960.8	-56.784	137.89	-54.35	197.30	15.96	214.58	23.48	199.51	7.33	173.19	-0.15	195.22	-0.35	204.17	-0.06	209.53	0.07	10/21/12 15:21	23.1	63.2
10/21/12 13:58	256.76	3,058	67.01	10/21/12 12:21:48	135.65	2961.8	-56.666	137.93	-54.31	197.27	15.93	214.56	23.46	199.51	7.33	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.53	0.07	10/21/12 15:22	23.1	63.0
10/21/12 13:59	256.92	3,059	67.16	10/21/12 12:22:48	135.81	2962.8	-56.515	137.77	-54.47	197.24	15.90	214.52	23.42	199.50	7.33	173.19	-0.16	195.21	-0.35	204.15	-0.08	209.54	0.07	10/21/12 15:23	23.1	62.9
10/21/12 14:00	256.73	3,060	66.97	10/21/12 12:23:48	135.70	2963.8	-56.624	137.99	-54.24	197.28	15.94	214.55	23.45	199.51	7.33	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.53	0.07	10/21/12 15:24	23.1	62.8
10/21/12 14:01	256.62	3,061	66.87	10/21/12 12:24:48	135.66	2964.8	-56.66	137.95	-54.29	197.34	15.99	214.55	23.45	199.51	7.33	173.19	-0.16	195.20	-0.36	204.15	-0.08	209.53	0.07	10/21/12 15:25	23.1	62.7
10/21/12 14:02	256.80	3,062	67.05	10/21/12 12:25:48	135.54	2965.8	-56.781	137.80	-54.44	197.26	15.92	214.49	23.39	199.50	7.33	173.19	-0.16	195.21	-0.35	204.15	-0.08	209.53	0.07	10/21/12 15:26	23.1	62.6
10/21/12 14:03	256.90	3,063	67.14	10/21/12 12:26:48	135.65	2966.8	-56.672	137.78	-54.46	197.26	15.92	214.56	23.46	199.51	7.33	173.19	-0.16	195.22	-0.35	204.16	-0.07	209.53	0.07	10/21/12 15:27	23.1	62.6
10/21/12 14:04	256.80	3,064	67.04	10/21/12 12:27:48	135.46	2967.8	-56.858	137.98	-54.26	197.24	15.90	214.58	23.48	199.51	7.33	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.53	0.07	10/21/12 15:28	23.1	62.7
10/21/12 14:05	256.90	3,065	67.15	10/21/12 12:28:48	135.57	2968.8	-56.75	137.73	-54.51	197.27	15.93	214.55	23.45	199.51	7.33	173.19	-0.16	195.20	-0.37	204.16	-0.07	209.53	0.07	10/21/12 15:29	23.1	62.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 14:06	256.80	3,066	67.05	10/21/12 12:29:48	135.62	2969.8	-56.701	138.01	-54.22	197.25	15.91	214.53	23.43	199.51	7.33	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.53	0.06	10/21/12 15:30	23.1	63.1
10/21/12 14:07	256.85	3,067	67.10	10/21/12 12:30:48	135.66	2970.8	-56.665	137.84	-54.40	197.23	15.89	214.54	23.44	199.51	7.33	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.53	0.07	10/21/12 15:31	23.1	63.6
10/21/12 14:08	256.73	3,068	66.98	10/21/12 12:31:48	135.31	2971.8	-57.008	137.81	-54.43	197.24	15.90	214.56	23.46	199.51	7.33	173.19	-0.16	195.20	-0.36	204.15	-0.08	209.53	0.07	10/21/12 15:32	23.1	64.7
10/21/12 14:09	256.68	3,069	66.93	10/21/12 12:32:48	135.52	2972.8	-56.798	137.74	-54.50	197.24	15.90	214.51	23.41	199.50	7.33	173.19	-0.16	195.21	-0.36	204.16	-0.07	209.53	0.07	10/21/12 15:33	23.1	65.7
10/21/12 14:10	256.84	3,070	67.09	10/21/12 12:33:48	135.66	2973.8	-56.665	137.92	-54.32	197.33	15.99	214.55	23.45	199.50	7.32	173.19	-0.16	195.20	-0.36	204.15	-0.08	209.53	0.07	10/21/12 15:34	23.1	66.5
10/21/12 14:11	256.85	3,071	67.10	10/21/12 12:34:48	135.68	2974.8	-56.64	138.01	-54.23	197.32	15.97	214.51	23.41	199.50	7.32	173.19	-0.16	195.21	-0.35	204.16	-0.07	209.53	0.07	10/21/12 15:35	23.1	67.3
10/21/12 14:12	256.82	3,072	67.07	10/21/12 12:35:48	135.56	2975.8	-56.762	137.71	-54.53	197.25	15.91	214.55	23.45	199.50	7.32	173.19	-0.16	195.19	-0.37	204.15	-0.08	209.53	0.07	10/21/12 15:36	23.1	68.2
10/21/12 14:13	256.92	3,073	67.17	10/21/12 12:36:48	135.37	2976.8	-56.955	137.87	-54.37	197.29	15.95	214.51	23.41	199.50	7.32	173.19	-0.16	195.19	-0.37	204.15	-0.08	209.52	0.06	10/21/12 15:37	23.1	68.6
10/21/12 14:14	256.77	3,074	67.02	10/21/12 12:37:48	135.67	2977.8	-56.654	137.66	-54.58	197.33	15.99	214.50	23.40	199.50	7.32	173.19	-0.16	195.20	-0.37	204.15	-0.08	209.53	0.07	10/21/12 15:38	23.1	69.0
10/21/12 14:15	256.74	3,075	66.99	10/21/12 12:38:48	135.51	2978.8	-56.807	137.85	-54.38	197.22	15.87	214.52	23.42	199.50	7.32	173.19	-0.16	195.19	-0.37	204.15	-0.08	209.52	0.05	10/21/12 15:39	23.1	69.5
10/21/12 14:16	256.95	3,076	67.19	10/21/12 12:39:48	135.56	2979.8	-56.758	137.92	-54.32	197.30	15.96	214.54	23.44	199.50	7.32	173.19	-0.16	195.20	-0.37	204.15	-0.08	209.53	0.06	10/21/12 15:40	23.1	70.1
10/21/12 14:17	256.89	3,077	67.14	10/21/12 12:40:48	135.52	2980.8	-56.798	138.03	-54.21	197.24	15.90	214.47	23.37	199.49	7.32	173.19	-0.16	195.19	-0.37	204.15	-0.08	209.53	0.07	10/21/12 15:41	23.1	70.4
10/21/12 14:18	256.90	3,078	67.15	10/21/12 12:41:48	135.41	2981.8	-56.909	137.93	-54.31	197.23	15.89	214.50	23.40	199.50	7.32	173.18	-0.16	195.20	-0.37	204.15	-0.08	209.53	0.06	10/21/12 15:42	23.1	69.9
10/21/12 14:19	257.04	3,079	67.29	10/21/12 12:42:48	135.55	2982.8	-56.773	137.84	-54.40	197.30	15.96	214.49	23.39	199.50	7.32	173.19	-0.16	195.19	-0.37	204.15	-0.08	209.53	0.07	10/21/12 15:43	23.1	69.3
10/21/12 14:20	256.84	3,080	67.09	10/21/12 12:43:48	135.71	2983.8	-56.609	137.98	-54.26	197.23	15.89	214.49	23.39	199.50	7.32	173.19	-0.16	195.19	-0.37	204.15	-0.08	209.53	0.06	10/21/12 15:44	23.1	69.2
10/21/12 14:21	256.71	3,081	66.96	10/21/12 12:44:48	135.53	2984.8	-56.79	137.60	-54.64	197.24	15.90	214.52	23.42	199.50	7.32	173.19	-0.16	195.19	-0.37	204.15	-0.08	209.53	0.06	10/21/12 15:45	23.1	69.1
10/21/12 14:22	256.95	3,082	67.20	10/21/12 12:45:48	135.65	2985.8	-56.666	137.94	-54.30	197.32	15.97	214.46	23.36	199.49	7.32	173.19	-0.16	195.19	-0.37	204.16	-0.07	209.53	0.06	10/21/12 15:46	23.1	68.7
10/21/12 14:23	256.87	3,083	67.12	10/21/12 12:46:48	135.56	2986.8	-56.763	137.71	-54.53	197.24	15.90	214.48	23.38	199.50	7.32	173.19	-0.16	195.19	-0.37	204.15	-0.08	209.53	0.07	10/21/12 15:47	23.1	68.2
10/21/12 14:24	256.89	3,084	67.14	10/21/12 12:47:48	135.56	2987.8	-56.763	137.92	-54.32	197.25	15.91	214.56	23.46	199.50	7.32	173.19	-0.16	195.19	-0.37	204.15	-0.08	209.53	0.06	10/21/12 15:48	23.1	67.8
10/21/12 14:25	256.92	3,085	67.17	10/21/12 12:48:48	135.50	2988.8	-56.816	137.78	-54.46	197.35	16.01	214.56	23.46	199.50	7.32	173.19	-0.16	195.20	-0.37	204.15	-0.08	209.53	0.06	10/21/12 15:49	23.1	67.4
10/21/12 14:26	256.81	3,086	67.06	10/21/12 12:49:48	135.43	2989.8	-56.894	137.67	-54.57	197.29	15.95	214.49	23.39	199.50	7.32	173.19	-0.16	195.20	-0.37	204.15	-0.08	209.54	0.07	10/21/12 15:50	23.1	66.8
10/21/12 14:27	256.98	3,087	67.23	10/21/12 12:50:48	134.97	2990.8	-57.348	137.64	-54.60	197.31	15.97	214.50	23.40	199.50	7.32	173.19	-0.16	195.20	-0.37	204.15	-0.08	209.53	0.07	10/21/12 15:51	23.1	66.2
10/21/12 14:28	256.88	3,088	67.13	10/21/12 12:51:48	135.38	2991.8	-56.941	137.68	-54.56	197.29	15.95	214.54	23.44	199.50	7.32	173.19	-0.16	195.21	-0.35	204.16	-0.07	209.53	0.07	10/21/12 15:52	23.1	65.5
10/21/12 14:29	256.86	3,089	67.11	10/21/12 12:52:48	135.40	2992.8	-56.917	137.93	-54.31	197.25	15.91	214.48	23.38	199.50	7.32	173.19	-0.16	195.19	-0.37	204.15	-0.08	209.53	0.06	10/21/12 15:53	23.1	65.0
10/21/12 14:30	256.90	3,090	67.14	10/21/12 12:53:48	135.68	2993.8	-56.637	137.60	-54.64	197.20	15.86	214.52	23.42	199.50	7.32	173.19	-0.16	195.19	-0.37	204.15	-0.08	209.53	0.06	10/21/12 15:54	23.1	64.5
10/21/12 14:31	256.89	3,091	67.14	10/21/12 12:54:48	135.50	2994.8	-56.824	137.77	-54.47	197.26	15.92	214.51	23.41	199.50	7.32	173.19	-0.16	195.19	-0.37	204.16	-0.07	209.52	0.05	10/21/12 15:55	23.1	64.1
10/21/12 14:32	257.22	3,092	67.47	10/21/12 12:55:48	135.52	2995.8	-56.801	137.80	-54.44	197.29	15.95	214.49	23.39	199.50	7.32	173.18	-0.16	195.19	-0.37	204.15	-0.08	209.53	0.06	10/21/12 15:56	23.1	63.8
10/21/12 14:33	257.10	3,093	67.35	10/21/12 12:56:48	135.28	2996.8	-57.038	137.52	-54.72	197.29	15.95	214.52	23.42	199.50	7.32	173.18	-0.16	195.20	-0.36	204.15	-0.08	209.52	0.06	10/21/12 15:57	23.1	63.4
10/21/12 14:34	256.91	3,094	67.16	10/21/12 12:57:48	135.69	2997.8	-56.629	137.49	-54.75	197.29	15.95	214.47	23.37	199.50	7.32	173.18	-0.17	195.19	-0.37	204.16	-0.07	209.53	0.06	10/21/12 15:58	23.1	63.0
10/21/12 14:35	256.97	3,095	67.22	10/21/12 12:58:48	135.37	2998.8	-56.95	137.73	-54.51	197.30	15.96	214.56	23.46	199.50	7.33	173.19	-0.16	195.19	-0.37	204.15	-0.08	209.53	0.06	10/21/12 15:59	23.1	62.7
10/21/12 14:36	256.78	3,096	67.03	10/21/12 12:59:48	135.42	2999.8	-56.9	137.55	-54.68	197.23	15.89	214.50	23.40	199.50	7.32	173.19	-0.16	195.19	-0.37	204.16	-0.07	209.53	0.06	10/21/12 16:00	23.1	62.5
10/21/12 14:37	256.89	3,097	67.14	10/21/12 13:00:48	135.42	3000.8	-56.905	137.69	-54.55	197.23	15.89	214.53	23.43	199.50	7.32	173.18	-0.17	195.19	-0.37	204.16	-0.07	209.53	0.06	10/21/12 16:01	23.1	62.5
10/21/12 14:38	256.86	3,098	67.10	10/21/12 13:01:48	135.45	3001.8	-56.867	137.56	-54.68	197.22	15.88	214.51	23.41	199.50	7.32	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.53	0.06	10/21/12 16:02	23.1	62.5
10/21/12 14:39	256.75	3,099	67.00	10/21/12 13:02:48	135.29	3002.8	-57.034	137.63	-54.61	197.21	15.87	214.52	23.42	199.50	7.32	173.18	-0.16	195.19	-0.37	204.16	-0.07	209.53	0.06	10/21/12 16:03	23.1	62.5
10/21/12 14:40	256.75	3,100	67.00	10/21/12 13:03:48	135.51	3003.8	-56.808	137.57	-54.67	197.24	15.90	214.53	23.43	199.50	7.32	173.19	-0.16	195.19	-0.37	204.14	-0.09	209.52	0.05	10/21/12 16:04	23.1	62.5
10/21/12 14:41	256.83	3,101	67.08	10/21/12 13:04:48	135.47	3004.8	-56.854	137.72	-54.51	197.27	15.93	214.50	23.40	199.50	7.32	173.18	-0.16	195.19	-0.37	204.15	-0.08	209.53	0.06	10/21/12 16:05	23.1	62.4
10/21/12 14:42	256.71	3,102	66.96	10/21/12 13:05:48	135.29	3005.8	-57.03	137.68	-54.56	197.21	15.87	214.54	23.44	199.50	7.32	173.19	-0.16	195.19	-0.37	204.15	-0.08	209.53	0.06	10/21/12 16:06	23.1	62.4
10/21/12 14:43	257.03	3,103	67.28	10/21/12 13:06:48	135.25	3006.8	-57.071	137.62	-54.62	197.29	15.95	214.53	23.43	199.50	7.32	173.18	-0.17	195.19	-0.37	204.15	-0.08	209.52	0.06	10/21/12 16:07	23.1	62.3
10/21/12 14:44	256.87	3,104	67.11	10/21/12 13:07:48	135.35	3007.8	-56.967	137.47	-54.77	197.31	15.97	214.54	23.44	199.50	7.32	173.19	-0.16	195.19	-0.37	204.15	-0.08	209.52	0.06	10/21/12 16:08	23.1	62.4
10/21/12 14:45	256.78	3,105	67.03	10/21/12 13:08:48	135.39	3008.8	-56.926	137.58	-54.66	197.22	15.88	214.52	23.42	199.50	7.32	173.18	-0.17	195.19	-0.37	204.15	-0.08	209.52	0.06	10/21/12 16:09	23.1	62.6
10/21/12 14:46	256.98	3,106	67.23	10/21/12 13:09:48	135.25	3009.8	-57.067	137.64	-54.60	197.24	15.90	214.55	23.45	199.50	7.32	173.19	-0.16	195.19	-0.37	204.15	-0.08	209.53	0.06	10/21/12 16:10	23.1	62.8
10/21/12 14:47	256.92	3,107	67.17	10/21/12 13:10:48	135.18	3010.8	-57.145	137.44	-54.80	197.27	15.93	214.52	23.42	199.50	7.32	173.19	-0.16	195.19	-0.37	204.15	-0.08	209.53	0.06	10/21/12 16:11	23.1	62.8
10/21/12 14:48	256.80	3,108	67.05	10/21/12 13:11:48	135.42	3011.8	-56.905	137.69	-54.55	197.29	15.95	214.48	23.38	199.49	7.32	173.18	-0.17	195.19	-0.37	204.14	-0.09	209.53	0.06	10/21/12 16:12	23.1	62.7
10/21/12 14:49	256.81	3,109	67.06	10/21/12 13:12:48	135.32	3012.8	-56.998	137.51	-54.73	197.31	15.97	214.50	23.40	199.49	7.32	173.18	-0.16	195.19	-0.37	204.14	-0.09	209.53	0.06	10/21/12 16:13	23.1	62.6
10/21/12 14:50	256.85	3,110	67.10	10/21/12 13:13:48	135.22	3013.8	-57.101	137.35	-54.89	197.28	15.94	214.53	23.43	199.50	7.32	173.18	-0.16	195.19	-0.37	204.14	-0.09	209.53	0.06	10/21/12 16:14	23.1	62.5
10/21/12 14:51	256.83	3,111	67.08	10/21/12 13:14:48	135.25	3014.8	-57.069	137.68	-54.56	197.25	15.91	214.54	23.44	199.50	7.32	173.18	-0.17	195.20	-0.36	204.16	-0.07	209.53	0.06	10/21/12 16:15	23.1	62.6
10/21/12 14:52	256.84	3,112	67.09	10/21/12 13:15:48	135.41	3015.8	-56.909	137.59	-54.65	197.23	15.89	214.49	23.39	199.49	7.31	173.18	-0.17	195.20	-0.36	204.15	-0.08	209.52	0.06	10/21/12 16:16	23.1	62.7
10/21/12 14:53	256.93	3,113	67.18	10/21/12 13:16:48	135.42	3016.8	-56.905	137.59	-54.64	197.25	15.91	214.54	23.44	199.49	7.32	173.18	-0.17	195.19	-0.37	204.14	-0.09	209.53	0.06	10/21/12 16:17	23.1	63.0
10/21/12 14:54	256.84	3,114	67.09	10/21/12 13:17:48	135.51	3017.8	-56.81	137.51	-54.73	197.29	15.95	214.47	23.37	199.50	7.32	173.18	-0.16	195.19	-0.37	204.16	-0.07	209.53	0.06	10/21/12 16:18	23.1	63.6
10/21/12 14:55	256.61	3,115	66.85	10/21/12 13:18:48	135.34	3018.8	-56.981	137.44	-54.79	197.24	15.90	214.55	23.45	199.49	7.32	173.19	-0.16	195.20	-0.36	204.14	-0.09	209.53	0.06	10/21/12 16:19	23.1	64.5
10/21/12 14:56	256.84	3,116	67.08	10/21/12 13:19:48	135.03	3019.8	-57.288	137.57	-54.67	197.30	15.96	214.48	23.38	199.49	7.32	173.18	-0.17	195.19	-0.37	204.14	-0.09	209.53	0.06	10/21/12 16:20	23.1	64.9
10/21/12 14:57	256.74	3,117	66.99	10/21/12 13:20:48	135.33	3020.8	-56.993	137.69	-54.55	197.22	15.88	214.48	23.38	199.49	7.32	173.18	-0.17	195.19	-0.38	204.14	-0.09	209.52	0.06	10/21/12 16:21	23.1	65.1
10/21/12 14:58	256.84	3,118	67.08	10/21/12 13:21:48	135.15	3021.8	-57.174	137.62	-54.62	197.27	15.93	214.48	23.38	199.49	7.32	173.18	-0.17	195.19	-0.38	204.14	-0.09	209.53	0.06	10/21/12 16:22	23.1	65.2
10/21/12 14:59	256.85	3,119	67.10	10/21/12 13:22:48	135.30	3022.8	-57.025	137.46	-54.78	197.31	15.97	214.45	23.35	199.49	7.32	173.19	-0.16	195.19	-0.38	204.14	-0.09	209.53	0.07	10/21/12 16:23	23.1	64.9
10/21/12 15:00	256.88	3,120	67.12	10/21/12 13:23:48	134.93	3023.8	-57.386	137.65	-54.59	197.33	15.99	214.46	23.36	199.49	7.31	173.18	-0.17	195.19	-0.38	204.14	-0.09	209.53	0.06	10/21/12 16:24	23.1	64.9
10/21/12 15:01	256.94	3,121	67.18	10/21/12 13:24:48	135.34	3024.8	-56.976	137.65	-54.59	197.28	15.94	214.57	23.47	199.50	7.33	173.19	-0.16	195.20	-0.36	204.15	-0.08	209.53	0.06	10/21/12 16:25	23.1	64.8
10/21/12 15:02	256.90	3,122	67.15	10/21/12 13:25:48	135.06	3025.8	-57.263	137.72	-54.52	197.26	15.92	214.53	23.43	199.49	7.31	173.19	-0.16	195.19	-0.38	204.14	-0.09	209.53	0.06	10/21/12 16:26	23.1	64.8
10/21/12 15:03	256.92	3,123	67.17	10/21/12 13:26:48	135.29	3026.8	-57.035	137.43	-54.80	197.29	15.95	214.47	23.37	199.49	7.32	173.18	-0.17	195.20	-0.37	204.14	-0.09	209.53	0.06	10/21/12 16:27	23.1	64.5
10/21/12 15:04	256.86	3,124	67.10	10/21/12 13:27:48	135.26	3027.8	-57.062	137.54	-54.70	197.28	15.94	214.52	23.42	199.50	7.33	173.18	-0.17	195.19	-0.38	204.15	-0.08	209.53	0.06	10/21/12 16:28	23.1	64.2
10/21/12 15:05	256.73	3,125	66.98	10/21/12 13:28:48	135.23	3028.8	-57.095	137.45	-54.79	197.24	15.90	214.48	23.38	199.49	7.32	173.18	-0.17	195.20	-0.36	204.14	-0.09	209.52	0.06	10/21/12 16:29	23.1	64.4
10/21/12 15:06	256.78	3,126	67.03	10/21/12 13:29:48	135.04	3029.8	-57.278	137.66	-54.58	197.19	15.85	214.53	23.43	199.49	7.32	173.18	-0.17	195.19	-0.37	204.15	-0.08	209.52	0.06	10/21/12 16:30	23.1	65.0
10/21/12 15:07	256.96	3,127	67.21	10/21/12 13:30:48	135.16	3030.8	-57.158	137.55	-54.69	197.30	15.96	214.51	23.41	199.49	7.32	173.18	-0.17	195.18	-0.38	204.14	-0.09	209.52	0.06	10/21/12 16:31	23.1	65.8
10/21/12 15:08	256.83	3,128	67.08	10/21/12 13:31:48	135.29	3031.8	-57.034	137.53	-54.71	197.22	15.87	214.52	23.42	199.49	7.31	173.18	-0.17	195.20	-0.36	204.15	-0.08	209.52	0.06	10/21/12 16:32	23.1	66.1

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 15:09	256.90	3,129	67.14	10/21/12 13:32:48	135.15	3032.8	-57.173	137.63	-54.61	197.25	15.91	214.52	23.42	199.49	7.31	173.18	-0.17	195.19	-0.38	204.15	-0.08	209.52	0.06	10/21/12 16:33	23.1	66.2
10/21/12 15:10	256.86	3,130	67.11	10/21/12 13:33:48	135.15	3033.8	-57.175	137.56	-54.68	197.24	15.90	214.53	23.43	199.49	7.31	173.18	-0.17	195.20	-0.36	204.15	-0.08	209.52	0.06	10/21/12 16:34	23.1	66.4
10/21/12 15:11	256.69	3,131	66.93	10/21/12 13:34:48	135.27	3034.8	-57.046	137.51	-54.73	197.26	15.92	214.44	23.34	199.49	7.31	173.18	-0.17	195.20	-0.36	204.14	-0.09	209.52	0.06	10/21/12 16:35	23.1	66.6
10/21/12 15:12	256.70	3,132	66.94	10/21/12 13:35:48	135.13	3035.8	-57.187	137.41	-54.83	197.29	15.95	214.51	23.41	199.49	7.31	173.18	-0.17	195.20	-0.36	204.14	-0.09	209.52	0.06	10/21/12 16:36	23.1	66.8
10/21/12 15:13	256.69	3,133	66.94	10/21/12 13:36:48	135.42	3036.8	-56.905	137.72	-54.52	197.32	15.98	214.53	23.43	199.49	7.32	173.18	-0.16	195.20	-0.36	204.14	-0.09	209.53	0.06	10/21/12 16:37	23.1	66.9
10/21/12 15:14	256.61	3,134	66.86	10/21/12 13:37:48	135.30	3037.8	-57.024	137.66	-54.58	197.30	15.96	214.46	23.36	199.49	7.31	173.18	-0.17	195.18	-0.38	204.14	-0.09	209.53	0.06	10/21/12 16:38	23.1	67.0
10/21/12 15:15	256.73	3,135	66.97	10/21/12 13:38:48	135.12	3038.8	-57.205	137.68	-54.56	197.22	15.88	214.53	23.43	199.49	7.31	173.18	-0.17	195.18	-0.38	204.15	-0.08	209.52	0.06	10/21/12 16:39	23.1	66.8
10/21/12 15:16	256.70	3,136	66.95	10/21/12 13:39:48	135.31	3039.8	-57.012	137.32	-54.91	197.23	15.88	214.53	23.43	199.49	7.32	173.18	-0.17	195.20	-0.37	204.14	-0.09	209.52	0.06	10/21/12 16:40	23.1	66.7
10/21/12 15:17	256.61	3,137	66.86	10/21/12 13:40:48	135.35	3040.8	-56.968	137.33	-54.91	197.22	15.88	214.50	23.40	199.49	7.31	173.18	-0.17	195.19	-0.38	204.14	-0.09	209.52	0.06	10/21/12 16:41	23.1	66.1
10/21/12 15:18	256.81	3,138	67.06	10/21/12 13:41:48	135.21	3041.8	-57.111	137.57	-54.67	197.23	15.89	214.55	23.45	199.49	7.31	173.18	-0.16	195.18	-0.38	204.14	-0.09	209.52	0.06	10/21/12 16:42	23.1	65.4
10/21/12 15:19	256.88	3,139	67.12	10/21/12 13:42:48	135.24	3042.8	-57.084	137.53	-54.71	197.20	15.86	214.52	23.42	199.49	7.31	173.18	-0.17	195.19	-0.38	204.14	-0.09	209.51	0.05	10/21/12 16:43	23.1	64.6
10/21/12 15:20	256.86	3,140	67.10	10/21/12 13:43:48	135.23	3043.8	-57.094	137.35	-54.89	197.22	15.88	214.51	23.41	199.49	7.31	173.18	-0.17	195.19	-0.38	204.14	-0.09	209.52	0.05	10/21/12 16:44	23.1	63.9
10/21/12 15:21	256.67	3,141	66.92	10/21/12 13:44:48	135.05	3044.8	-57.268	137.38	-54.86	197.30	15.96	214.51	23.41	199.49	7.31	173.18	-0.17	195.18	-0.38	204.14	-0.09	209.51	0.05	10/21/12 16:45	23.1	63.2
10/21/12 15:22	256.67	3,142	66.92	10/21/12 13:45:48	135.20	3045.8	-57.118	137.34	-54.90	197.24	15.90	214.52	23.42	199.48	7.31	173.18	-0.17	195.18	-0.38	204.14	-0.09	209.52	0.06	10/21/12 16:46	23.1	62.6
10/21/12 15:23	256.61	3,143	66.86	10/21/12 13:46:48	135.22	3046.8	-57.102	137.38	-54.86	197.32	15.98	214.51	23.41	199.49	7.31	173.18	-0.17	195.18	-0.38	204.14	-0.09	209.52	0.06	10/21/12 16:47	23.1	62.1
10/21/12 15:24	256.69	3,144	66.94	10/21/12 13:47:48	135.31	3047.8	-57.015	137.41	-54.83	197.29	15.95	214.52	23.42	199.49	7.31	173.17	-0.17	195.20	-0.37	204.14	-0.09	209.52	0.05	10/21/12 16:48	23.1	61.5
10/21/12 15:25	256.70	3,145	66.94	10/21/12 13:48:48	135.06	3048.8	-57.261	137.24	-55.00	197.30	15.96	214.48	23.38	199.49	7.31	173.18	-0.17	195.18	-0.38	204.14	-0.09	209.52	0.06	10/21/12 16:49	23.1	61.1
10/21/12 15:26	256.76	3,146	67.01	10/21/12 13:49:48	135.04	3049.8	-57.284	137.39	-54.85	197.31	15.97	214.50	23.40	199.49	7.31	173.18	-0.17	195.18	-0.38	204.14	-0.09	209.52	0.06	10/21/12 16:50	23.1	60.7
10/21/12 15:27	256.96	3,147	67.20	10/21/12 13:50:48	135.11	3050.8	-57.208	137.43	-54.81	197.30	15.96	214.52	23.42	199.49	7.31	173.18	-0.17	195.18	-0.39	204.14	-0.09	209.52	0.06	10/21/12 16:51	23.1	60.4
10/21/12 15:28	256.59	3,148	66.84	10/21/12 13:51:48	135.28	3051.8	-57.045	137.40	-54.84	197.23	15.89	214.49	23.39	199.49	7.31	173.17	-0.18	195.19	-0.37	204.13	-0.10	209.52	0.06	10/21/12 16:52	23.1	60.0
10/21/12 15:29	256.83	3,149	67.08	10/21/12 13:52:48	135.30	3052.8	-57.018	137.55	-54.69	197.28	15.94	214.51	23.41	199.48	7.31	173.17	-0.18	195.18	-0.38	204.14	-0.09	209.52	0.05	10/21/12 16:53	23.1	59.8
10/21/12 15:30	256.81	3,150	67.05	10/21/12 13:53:48	135.13	3053.8	-57.195	137.51	-54.73	197.23	15.89	214.48	23.38	199.48	7.31	173.18	-0.17	195.18	-0.38	204.14	-0.09	209.52	0.05	10/21/12 16:54	23.1	59.8
10/21/12 15:31	256.74	3,151	66.98	10/21/12 13:54:48	135.03	3054.8	-57.294	137.43	-54.80	197.19	15.85	214.49	23.39	199.48	7.31	173.17	-0.18	195.19	-0.37	204.14	-0.09	209.52	0.05	10/21/12 16:55	23.1	60.1
10/21/12 15:32	256.71	3,152	66.96	10/21/12 13:55:48	135.02	3055.8	-57.302	137.54	-54.70	197.21	15.87	214.51	23.41	199.48	7.31	173.18	-0.17	195.18	-0.38	204.14	-0.09	209.52	0.06	10/21/12 16:56	23.1	60.4
10/21/12 15:33	256.71	3,153	66.96	10/21/12 13:56:48	135.14	3056.8	-57.185	137.49	-54.75	197.24	15.90	214.52	23.42	199.49	7.31	173.17	-0.18	195.19	-0.37	204.14	-0.09	209.52	0.06	10/21/12 16:57	23.1	60.4
10/21/12 15:34	256.61	3,154	66.86	10/21/12 13:57:48	135.05	3057.8	-57.27	137.49	-54.75	197.31	15.96	214.49	23.39	199.49	7.31	173.18	-0.17	195.18	-0.38	204.15	-0.08	209.52	0.06	10/21/12 16:58	23.1	60.2
10/21/12 15:35	256.89	3,155	67.14	10/21/12 13:58:48	135.03	3058.8	-57.289	137.57	-54.67	197.26	15.92	214.50	23.40	199.48	7.31	173.18	-0.17	195.20	-0.37	204.14	-0.09	209.51	0.04	10/21/12 16:59	23.1	59.9
10/21/12 15:36	256.71	3,156	66.96	10/21/12 13:59:48	134.98	3059.8	-57.339	137.42	-54.82	197.27	15.93	214.53	23.43	199.49	7.31	173.17	-0.17	195.19	-0.37	204.14	-0.09	209.52	0.06	10/21/12 17:00	23.1	59.5
10/21/12 15:37	256.80	3,157	67.05	10/21/12 14:00:48	135.23	3060.8	-57.093	137.54	-54.70	197.23	15.88	214.51	23.41	199.49	7.32	173.17	-0.18	195.19	-0.37	204.14	-0.09	209.52	0.06	10/21/12 17:01	23.1	59.2
10/21/12 15:38	256.75	3,158	67.00	10/21/12 14:01:48	134.98	3061.8	-57.344	137.47	-54.77	197.28	15.94	214.52	23.42	199.48	7.30	173.17	-0.18	195.19	-0.37	204.13	-0.10	209.52	0.06	10/21/12 17:02	23.1	58.9
10/21/12 15:39	256.72	3,159	66.97	10/21/12 14:02:48	135.25	3062.8	-57.066	137.48	-54.76	197.29	15.95	214.43	23.33	199.48	7.30	173.17	-0.18	195.17	-0.39	204.15	-0.08	209.52	0.05	10/21/12 17:03	23.1	58.6
10/21/12 15:40	256.83	3,160	67.08	10/21/12 14:03:48	135.19	3063.8	-57.131	137.48	-54.76	197.29	15.95	214.50	23.40	199.49	7.31	173.17	-0.18	195.18	-0.39	204.14	-0.09	209.52	0.05	10/21/12 17:04	23.1	58.3
10/21/12 15:41	256.96	3,161	67.21	10/21/12 14:04:48	135.21	3064.8	-57.112	137.38	-54.86	197.27	15.93	214.48	23.38	199.48	7.30	173.17	-0.17	195.18	-0.38	204.13	-0.10	209.52	0.05	10/21/12 17:05	23.1	58.1
10/21/12 15:42	256.68	3,162	66.93	10/21/12 14:05:48	135.19	3065.8	-57.132	137.74	-54.50	197.28	15.94	214.52	23.42	199.48	7.30	173.17	-0.18	195.18	-0.39	204.14	-0.09	209.52	0.05	10/21/12 17:06	23.1	57.9
10/21/12 15:43	256.83	3,163	67.08	10/21/12 14:06:48	135.05	3066.8	-57.269	137.39	-54.85	197.20	15.86	214.52	23.42	199.48	7.31	173.18	-0.17	195.19	-0.37	204.13	-0.10	209.52	0.05	10/21/12 17:07	23.1	57.8
10/21/12 15:44	256.71	3,164	66.96	10/21/12 14:07:48	134.93	3067.8	-57.391	137.62	-54.62	197.22	15.88	214.52	23.42	199.48	7.30	173.18	-0.17	195.18	-0.39	204.15	-0.08	209.52	0.06	10/21/12 17:08	23.1	57.6
10/21/12 15:45	256.87	3,165	67.12	10/21/12 14:08:48	135.17	3068.8	-57.151	137.42	-54.82	197.27	15.93	214.48	23.38	199.48	7.30	173.18	-0.17	195.18	-0.38	204.14	-0.09	209.51	0.05	10/21/12 17:09	23.1	57.5
10/21/12 15:46	256.75	3,166	67.00	10/21/12 14:09:48	135.02	3069.8	-57.299	137.38	-54.86	197.30	15.96	214.47	23.37	199.48	7.31	173.17	-0.18	195.18	-0.39	204.14	-0.09	209.52	0.05	10/21/12 17:10	23.1	57.3
10/21/12 15:47	256.83	3,167	67.07	10/21/12 14:10:48	135.24	3070.8	-57.085	137.45	-54.79	197.24	15.90	214.50	23.40	199.48	7.30	173.17	-0.18	195.19	-0.37	204.13	-0.10	209.52	0.05	10/21/12 17:11	23.1	57.2
10/21/12 15:48	256.77	3,168	67.02	10/21/12 14:11:48	135.12	3071.8	-57.199	137.44	-54.80	197.31	15.97	214.48	23.38	199.48	7.31	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 17:12	23.1	57.1
10/21/12 15:49	256.54	3,169	66.79	10/21/12 14:12:48	135.14	3072.8	-57.184	137.51	-54.73	197.20	15.86	214.49	23.39	199.48	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.52	0.05	10/21/12 17:13	23.1	56.9
10/21/12 15:50	256.75	3,170	67.00	10/21/12 14:13:48	135.01	3073.8	-57.309	137.36	-54.88	197.24	15.90	214.46	23.36	199.48	7.30	173.17	-0.18	195.18	-0.39	204.14	-0.09	209.52	0.05	10/21/12 17:14	23.1	56.8
10/21/12 15:51	256.69	3,171	66.93	10/21/12 14:14:48	134.89	3074.8	-57.432	137.58	-54.66	197.26	15.92	214.48	23.38	199.48	7.30	173.17	-0.18	195.17	-0.39	204.15	-0.08	209.52	0.05	10/21/12 17:15	23.1	56.7
10/21/12 15:52	256.68	3,172	66.92	10/21/12 14:15:48	135.10	3075.8	-57.221	137.40	-54.84	197.22	15.88	214.46	23.36	199.48	7.31	173.17	-0.18	195.18	-0.39	204.14	-0.09	209.52	0.05	10/21/12 17:16	23.1	56.6
10/21/12 15:53	256.69	3,173	66.94	10/21/12 14:16:48	134.99	3076.8	-57.327	137.37	-54.87	197.28	15.94	214.48	23.38	199.48	7.30	173.17	-0.18	195.19	-0.38	204.14	-0.09	209.52	0.05	10/21/12 17:17	23.1	56.5
10/21/12 15:54	256.70	3,174	66.95	10/21/12 14:17:48	135.21	3077.8	-57.115	137.30	-54.93	197.20	15.86	214.53	23.43	199.48	7.30	173.18	-0.17	195.17	-0.39	204.14	-0.09	209.52	0.05	10/21/12 17:18	23.1	56.5
10/21/12 15:55	256.72	3,175	66.97	10/21/12 14:18:48	135.18	3078.8	-57.139	137.46	-54.78	197.28	15.93	214.51	23.41	199.49	7.31	173.17	-0.17	195.18	-0.39	204.15	-0.08	209.52	0.05	10/21/12 17:19	23.1	56.4
10/21/12 15:56	256.60	3,176	66.85	10/21/12 14:19:48	134.96	3079.8	-57.362	137.60	-54.64	197.30	15.96	214.51	23.41	199.48	7.31	173.17	-0.18	195.18	-0.39	204.14	-0.09	209.52	0.05	10/21/12 17:20	23.1	56.4
10/21/12 15:57	256.79	3,177	67.04	10/21/12 14:20:48	135.09	3080.8	-57.232	137.41	-54.83	197.28	15.94	214.48	23.38	199.48	7.31	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.52	0.05	10/21/12 17:21	23.1	56.4
10/21/12 15:58	256.71	3,178	66.95	10/21/12 14:21:48	134.93	3081.8	-57.392	137.47	-54.77	197.21	15.87	214.50	23.40	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 17:22	23.1	56.4
10/21/12 15:59	256.74	3,179	66.99	10/21/12 14:22:48	135.02	3082.8	-57.298	137.64	-54.60	197.29	15.95	214.52	23.42	199.48	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.52	0.05	10/21/12 17:23	23.1	56.3
10/21/12 16:00	256.68	3,180	66.93	10/21/12 14:23:48	134.97	3083.8	-57.349	137.43	-54.81	197.21	15.87	214.46	23.36	199.48	7.30	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.52	0.05	10/21/12 17:24	23.1	56.2
10/21/12 16:01	256.81	3,181	67.06	10/21/12 14:24:48	135.13	3084.8	-57.189	137.42	-54.82	197.20	15.86	214.49	23.39	199.48	7.30	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.52	0.05	10/21/12 17:25	23.1	56.2
10/21/12 16:02	256.81	3,182	67.06	10/21/12 14:25:48	135.05	3085.8	-57.268	137.43	-54.81	197.27	15.93	214.51	23.41	199.48	7.30	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.52	0.05	10/21/12 17:26	23.1	56.1
10/21/12 16:03	256.77	3,183	67.02	10/21/12 14:26:48	135.06	3086.8	-57.263	137.56	-54.68	197.29	15.95	214.46	23.36	199.48	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 17:27	23.1	56.0
10/21/12 16:04	256.62	3,184	66.86	10/21/12 14:27:48	135.13	3087.8	-57.188	137.44	-54.80	197.20	15.86	214.50	23.40	199.48	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 17:28	23.1	55.8
10/21/12 16:05	256.76	3,185	67.00	10/21/12 14:28:48	135.03	3088.8	-57.293	137.44	-54.80	197.27	15.93	214.49	23.39	199.48	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.51	0.05	10/21/12 17:29	23.1	55.7
10/21/12 16:06	256.52	3,186	66.77	10/21/12 14:29:48	135.09	3089.8	-57.234	137.41	-54.83	197.25	15.91	214.49	23.39	199.48	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 17:30	23.1	55.6
10/21/12 16:07	256.60	3,187	66.85	10/21/12 14:30:48	135.17	3090.8	-57.146	137.35	-54.89	197.20	15.85	214.49	23.39	199.48	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.51	0.05	10/21/12 17:31	23.1	55.5
10/21/12 16:08	256.76	3,188	67.01	10/21/12 14:31:48	135.09	3091.8	-57.228	137.39	-54.85	197.29	15.95	214.42	23.32	199.48	7.30	173.17	-0.18	195.19	-0.38	204.13	-0.10	209.51	0.04	10/21/12 17:32	23.1	55.4
10/21/12 16:09	256.67	3,189	66.91	10/21/12 14:32:48	135.26	3092.8	-57.062	137.41	-54.83	197.26	15.92	214.50	23.40	199.48	7.31	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.52	0.06	10/21/12 17:33	23.1	55.2
10/21/12 16:10	256.89	3,190	67.14	10/21/12 14:33:48	135.37	3093.8	-56.955	137.39	-54.85	197.28	15.94	214.46	23.36	199.48	7.30	173.17	-0.18	195.18	-0.39	204.14	-0.09	209.52	0.05	10/21/12 17:34	23.1	55.1
10/21/12 16:11	256.62	3,191	66.87	10/21/12 14:34:48	135.02	3094.8	-57.304	137.48	-54.76	197.27	15.93	214.51	23.41	199.48	7.31	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.52	0.05	10/21/12 17:35	23.1	55.0

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 16:12	256.77	3,192	67.02	10/21/12 14:35:48	135.11	3095.8	-57.211	137.15	-55.09	197.28	15.94	214.47	23.37	199.49	7.31	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 17:36	23.1	54.9
10/21/12 16:13	256.69	3,193	66.93	10/21/12 14:36:48	134.93	3096.8	-57.395	137.42	-54.82	197.27	15.93	214.46	23.36	199.48	7.31	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.50	0.04	10/21/12 17:37	23.1	54.9
10/21/12 16:14	256.81	3,194	67.06	10/21/12 14:37:48	135.05	3097.8	-57.274	137.38	-54.86	197.19	15.85	214.49	23.39	199.49	7.31	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 17:38	23.1	54.8
10/21/12 16:15	256.96	3,195	67.21	10/21/12 14:38:48	134.87	3098.8	-57.448	137.34	-54.90	197.28	15.94	214.49	23.39	199.48	7.31	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 17:39	23.1	54.6
10/21/12 16:16	256.71	3,196	66.95	10/21/12 14:39:48	134.73	3099.8	-57.586	137.64	-54.60	197.21	15.87	214.48	23.38	199.48	7.31	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 17:40	23.1	54.5
10/21/12 16:17	256.74	3,197	66.99	10/21/12 14:40:48	135.11	3100.8	-57.212	137.18	-55.06	197.21	15.86	214.50	23.40	199.48	7.31	173.17	-0.18	195.19	-0.38	204.13	-0.10	209.52	0.05	10/21/12 17:41	23.1	54.4
10/21/12 16:18	256.81	3,198	67.05	10/21/12 14:41:48	135.04	3101.8	-57.285	137.42	-54.82	197.22	15.88	214.47	23.37	199.48	7.31	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 17:42	23.1	54.3
10/21/12 16:19	256.74	3,199	66.98	10/21/12 14:42:48	135.09	3102.8	-57.226	137.40	-54.84	197.28	15.94	214.52	23.42	199.48	7.31	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 17:43	23.1	54.2
10/21/12 16:20	256.84	3,200	67.09	10/21/12 14:43:48	134.95	3103.8	-57.371	137.40	-54.84	197.20	15.86	214.48	23.38	199.48	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.51	0.05	10/21/12 17:44	23.1	54.0
10/21/12 16:21	256.68	3,201	66.93	10/21/12 14:44:48	135.13	3104.8	-57.194	137.35	-54.89	197.29	15.95	214.50	23.40	199.48	7.30	173.17	-0.18	195.19	-0.38	204.13	-0.10	209.52	0.05	10/21/12 17:45	23.1	53.9
10/21/12 16:22	256.87	3,202	67.12	10/21/12 14:45:48	134.90	3105.8	-57.424	137.31	-54.93	197.29	15.95	214.47	23.37	199.48	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.52	0.05	10/21/12 17:46	23.1	53.7
10/21/12 16:23	256.76	3,203	67.00	10/21/12 14:46:48	134.84	3106.8	-57.485	137.35	-54.88	197.29	15.95	214.49	23.39	199.49	7.31	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 17:47	23.1	53.6
10/21/12 16:24	256.76	3,204	67.01	10/21/12 14:47:48	135.15	3107.8	-57.168	137.31	-54.93	197.32	15.98	214.47	23.37	199.48	7.30	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.50	0.04	10/21/12 17:48	23.1	53.5
10/21/12 16:25	256.87	3,205	67.11	10/21/12 14:48:48	135.04	3108.8	-57.278	137.43	-54.81	197.22	15.88	214.48	23.38	199.47	7.29	173.17	-0.18	195.19	-0.38	204.13	-0.10	209.52	0.05	10/21/12 17:49	23.1	53.4
10/21/12 16:26	256.76	3,206	67.00	10/21/12 14:49:48	134.87	3109.8	-57.454	137.20	-55.04	197.25	15.91	214.26	23.16	199.47	7.30	173.17	-0.17	195.19	-0.38	204.13	-0.10	209.52	0.05	10/21/12 17:50	23.1	53.3
10/21/12 16:27	256.80	3,207	67.05	10/21/12 14:50:48	134.89	3110.8	-57.428	137.38	-54.86	197.29	15.95	214.49	23.39	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.50	0.04	10/21/12 17:51	23.1	53.2
10/21/12 16:28	256.79	3,208	67.04	10/21/12 14:51:48	134.96	3111.8	-57.364	137.41	-54.83	197.32	15.98	214.49	23.39	199.47	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.52	0.05	10/21/12 17:52	23.1	53.2
10/21/12 16:29	256.77	3,209	67.02	10/21/12 14:52:48	134.81	3112.8	-57.507	137.35	-54.89	197.28	15.94	214.47	23.37	199.47	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.51	0.05	10/21/12 17:53	23.1	53.1
10/21/12 16:30	256.74	3,210	66.99	10/21/12 14:53:48	134.85	3113.8	-57.467	137.21	-55.03	197.18	15.84	214.49	23.39	199.47	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.51	0.05	10/21/12 17:54	23.1	53.0
10/21/12 16:31	256.72	3,211	66.97	10/21/12 14:54:48	135.00	3114.8	-57.321	137.41	-54.82	197.20	15.86	214.49	23.39	199.48	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.50	0.04	10/21/12 17:55	23.1	53.0
10/21/12 16:32	256.85	3,212	67.10	10/21/12 14:55:48	134.96	3115.8	-57.361	137.20	-55.04	197.19	15.85	214.50	23.40	199.48	7.30	173.17	-0.18	195.19	-0.38	204.13	-0.10	209.52	0.05	10/21/12 17:56	23.1	52.9
10/21/12 16:33	256.89	3,213	67.14	10/21/12 14:56:48	134.99	3116.8	-57.328	137.33	-54.90	197.25	15.91	214.50	23.40	199.47	7.29	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.06	10/21/12 17:57	23.1	52.8
10/21/12 16:34	256.86	3,214	67.11	10/21/12 14:57:48	134.97	3117.8	-57.351	137.27	-54.97	197.27	15.93	214.50	23.40	199.48	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.52	0.05	10/21/12 17:58	23.1	52.7
10/21/12 16:35	256.78	3,215	67.03	10/21/12 14:58:48	134.97	3118.8	-57.346	137.29	-54.95	197.27	15.93	214.47	23.37	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 17:59	23.1	52.7
10/21/12 16:36	256.69	3,216	66.93	10/21/12 14:59:48	134.61	3119.8	-57.71	137.18	-55.06	197.29	15.95	214.46	23.36	199.47	7.29	173.17	-0.18	195.17	-0.40	204.13	-0.10	209.50	0.04	10/21/12 18:00	23.1	52.6
10/21/12 16:37	256.80	3,217	67.04	10/21/12 15:00:48	134.78	3120.8	-57.543	137.13	-55.11	197.27	15.93	214.52	23.42	199.47	7.30	173.17	-0.18	195.19	-0.38	204.13	-0.10	209.52	0.05	10/21/12 18:01	23.1	52.5
10/21/12 16:38	256.82	3,218	67.07	10/21/12 15:01:48	134.87	3121.8	-57.447	137.16	-55.08	197.18	15.83	214.48	23.38	199.47	7.29	173.17	-0.18	195.16	-0.40	204.14	-0.09	209.52	0.05	10/21/12 18:02	23.1	52.4
10/21/12 16:39	256.65	3,219	66.90	10/21/12 15:02:48	134.96	3122.8	-57.364	137.17	-55.07	197.27	15.93	214.49	23.39	199.47	7.30	173.17	-0.18	195.17	-0.40	204.13	-0.10	209.51	0.05	10/21/12 18:03	23.1	52.4
10/21/12 16:40	256.87	3,220	67.11	10/21/12 15:03:48	135.13	3123.8	-57.195	137.21	-55.03	197.24	15.90	214.48	23.38	199.47	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.52	0.05	10/21/12 18:04	23.1	52.3
10/21/12 16:41	256.94	3,221	67.19	10/21/12 15:04:48	134.88	3124.8	-57.443	137.02	-55.22	197.29	15.95	214.47	23.37	199.48	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.52	0.05	10/21/12 18:05	23.1	52.2
10/21/12 16:42	256.83	3,222	67.07	10/21/12 15:05:48	134.84	3125.8	-57.481	137.03	-55.21	197.20	15.86	214.50	23.40	199.48	7.30	173.17	-0.18	195.17	-0.40	204.13	-0.10	209.52	0.05	10/21/12 18:06	23.1	52.2
10/21/12 16:43	256.91	3,223	67.15	10/21/12 15:06:48	134.91	3126.8	-57.415	137.15	-55.09	197.26	15.92	214.48	23.38	199.47	7.29	173.17	-0.18	195.17	-0.40	204.13	-0.10	209.51	0.05	10/21/12 18:07	23.1	52.1
10/21/12 16:44	256.81	3,224	67.05	10/21/12 15:07:48	134.98	3127.8	-57.343	137.19	-55.05	197.27	15.93	214.49	23.39	199.47	7.30	173.17	-0.18	195.17	-0.40	204.13	-0.10	209.52	0.05	10/21/12 18:08	23.1	52.1
10/21/12 16:45	256.87	3,225	67.12	10/21/12 15:08:48	134.69	3128.8	-57.63	137.18	-55.06	197.19	15.85	214.51	23.41	199.47	7.30	173.17	-0.18	195.19	-0.38	204.13	-0.10	209.52	0.06	10/21/12 18:09	23.1	52.0
10/21/12 16:46	256.67	3,226	66.92	10/21/12 15:09:48	134.72	3129.8	-57.6	137.27	-54.97	197.24	15.90	214.46	23.36	199.47	7.30	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.52	0.05	10/21/12 18:10	23.1	52.0
10/21/12 16:47	256.91	3,227	67.16	10/21/12 15:10:48	134.82	3130.8	-57.498	137.13	-55.11	197.24	15.90	214.48	23.38	199.47	7.29	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.51	0.05	10/21/12 18:11	23.1	51.9
10/21/12 16:48	256.79	3,228	67.04	10/21/12 15:11:48	134.83	3131.8	-57.494	137.22	-55.02	197.25	15.91	214.45	23.35	199.47	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.52	0.05	10/21/12 18:12	23.1	51.8
10/21/12 16:49	256.89	3,229	67.14	10/21/12 15:12:48	134.84	3132.8	-57.476	136.97	-55.27	197.20	15.85	214.49	23.39	199.48	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.52	0.05	10/21/12 18:13	23.1	51.8
10/21/12 16:50	256.87	3,230	67.12	10/21/12 15:13:48	134.96	3133.8	-57.363	136.82	-55.42	197.18	15.83	214.48	23.38	199.48	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 18:14	23.1	51.7
10/21/12 16:51	256.76	3,231	67.01	10/21/12 15:14:48	134.75	3134.8	-57.574	137.02	-55.22	197.27	15.93	214.47	23.37	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 18:15	23.1	51.7
10/21/12 16:52	256.80	3,232	67.05	10/21/12 15:15:48	134.91	3135.8	-57.408	137.08	-55.16	197.29	15.95	214.48	23.38	199.48	7.30	173.17	-0.18	195.19	-0.38	204.13	-0.10	209.52	0.05	10/21/12 18:16	23.1	51.6
10/21/12 16:53	256.98	3,233	67.23	10/21/12 15:16:48	134.60	3136.8	-57.717	137.00	-55.24	197.21	15.87	214.49	23.39	199.47	7.29	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.06	10/21/12 18:17	23.1	51.5
10/21/12 16:54	256.72	3,234	66.96	10/21/12 15:17:48	134.70	3137.8	-57.618	137.14	-55.10	197.28	15.94	214.47	23.37	199.48	7.30	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.52	0.05	10/21/12 18:18	23.1	51.5
10/21/12 16:55	256.81	3,235	67.06	10/21/12 15:18:48	134.79	3138.8	-57.53	137.00	-55.24	197.25	15.91	214.47	23.37	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 18:19	23.1	51.4
10/21/12 16:56	256.84	3,236	67.09	10/21/12 15:19:48	134.92	3139.8	-57.4	137.14	-55.10	197.21	15.86	214.45	23.35	199.48	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.51	0.04	10/21/12 18:20	23.1	51.4
10/21/12 16:57	256.75	3,237	66.99	10/21/12 15:20:48	134.83	3140.8	-57.487	137.28	-54.96	197.26	15.92	214.47	23.37	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 18:21	23.1	51.4
10/21/12 16:58	256.73	3,238	66.98	10/21/12 15:21:48	134.72	3141.8	-57.6	137.14	-55.10	197.20	15.86	214.46	23.36	199.48	7.30	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.52	0.05	10/21/12 18:22	23.1	51.4
10/21/12 16:59	256.74	3,239	66.99	10/21/12 15:22:48	134.77	3142.8	-57.555	136.54	-55.70	197.27	15.93	214.46	23.36	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.06	10/21/12 18:23	23.1	51.4
10/21/12 17:00	256.89	3,240	67.14	10/21/12 15:23:48	134.85	3143.8	-57.47	137.15	-55.09	197.21	15.87	214.48	23.38	199.47	7.30	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.52	0.05	10/21/12 18:24	23.1	51.4
10/21/12 17:01	256.75	3,241	67.00	10/21/12 15:24:48	134.72	3144.8	-57.604	136.90	-55.34	197.26	15.92	214.46	23.36	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 18:25	23.1	51.3
10/21/12 17:02	256.80	3,242	67.04	10/21/12 15:25:48	134.46	3145.8	-57.857	136.65	-55.59	197.20	15.86	214.49	23.39	199.47	7.29	173.17	-0.18	195.18	-0.39	204.13	-0.10	209.52	0.05	10/21/12 18:26	23.1	51.3
10/21/12 17:03	256.97	3,243	67.21	10/21/12 15:26:48	134.86	3146.8	-57.46	137.08	-55.15	197.23	15.89	214.45	23.35	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 18:27	23.1	51.3
10/21/12 17:04	256.76	3,244	67.01	10/21/12 15:27:48	134.74	3147.8	-57.585	137.03	-55.21	197.22	15.88	214.51	23.41	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 18:28	23.1	51.3
10/21/12 17:05	256.85	3,245	67.10	10/21/12 15:28:48	134.66	3148.8	-57.658	137.03	-55.21	197.25	15.91	214.52	23.42	199.47	7.29	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 18:29	23.1	51.3
10/21/12 17:06	256.95	3,246	67.19	10/21/12 15:29:48	134.65	3149.8	-57.671	137.05	-55.19	197.26	15.92	214.50	23.40	199.48	7.31	173.17	-0.18	195.18	-0.39	204.13	-0.10	209.52	0.05	10/21/12 18:30	23.1	51.3
10/21/12 17:07	256.96	3,247	67.21	10/21/12 15:30:48	134.92	3150.8	-57.397	137.03	-55.20	197.28	15.94	214.49	23.39	199.47	7.29	173.17	-0.18	195.18	-0.38	204.14	-0.09	209.52	0.06	10/21/12 18:31	23.1	51.2
10/21/12 17:08	256.73	3,248	66.98	10/21/12 15:31:48	134.65	3151.8	-57.675	137.11	-55.13	197.19	15.85	214.46	23.36	199.47	7.30	173.17	-0.18	195.19	-0.38	204.14	-0.09	209.52	0.06	10/21/12 18:32	23.1	51.2
10/21/12 17:09	256.79	3,249	67.04	10/21/12 15:32:48	134.61	3152.8	-57.706	137.07	-55.17	197.22	15.88	214.45	23.35	199.48	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.06	10/21/12 18:33	23.1	51.2
10/21/12 17:10	256.84	3,250	67.09	10/21/12 15:33:48	134.88	3153.8	-57.441	137.01	-55.23	197.26	15.92	214.48	23.38	199.47	7.30	173.17	-0.18	195.18	-0.38	204.14	-0.09	209.52	0.06	10/21/12 18:34	23.1	51.1
10/21/12 17:11	256.88	3,251	67.12	10/21/12 15:34:48	134.72	3154.8	-57.597	137.10	-55.14	197.25	15.91	214.48	23.38	199.47	7.30	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.52	0.05	10/21/12 18:35	23.1	51.1
10/21/12 17:12	256.81	3,252	67.05	10/21/12 15:35:48	134.67	3155.8	-57.65	136.73	-55.51	197.22	15.88	214.48	23.38	199.48	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.06	10/21/12 18:36	23.1	51.1
10/21/12 17:13	256.93	3,253	67.18	10/21/12 15:36:48	134.72	3156.8	-57.6	136.80	-55.44	197.17	15.83	214.45	23.35	199.47	7.29	173.17	-0.18	195.19	-0.38	204.14	-0.09	209.52	0.05	10/21/12 18:37	23.1	51.1
10/21/12 17:14	256.74	3,254	66.99	10/21/12 15:37:48	134.71	3157.8	-57.614	136.81	-55.43	197.19	15.85	214.49	23.39	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.06	10/21/12 18:38	23.1	51.2

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 17:15	256.82	3,255	67.06	10/21/12 15:38:48	134.83	3158.8	-57.489	136.79	-55.45	197.28	15.94	214.51	23.41	199.47	7.29	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.51	0.04	10/21/12 18:39	23.1	51.2
10/21/12 17:16	256.82	3,256	67.07	10/21/12 15:39:48	134.78	3159.8	-57.543	136.93	-55.31	197.25	15.91	214.48	23.38	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 18:40	23.1	51.2
10/21/12 17:17	256.91	3,257	67.15	10/21/12 15:40:48	134.57	3160.8	-57.751	136.97	-55.27	197.18	15.84	214.50	23.40	199.47	7.29	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 18:41	23.1	51.3
10/21/12 17:18	256.84	3,258	67.09	10/21/12 15:41:48	134.81	3161.8	-57.512	136.83	-55.41	197.23	15.88	214.48	23.38	199.47	7.29	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.52	0.05	10/21/12 18:42	23.1	51.3
10/21/12 17:19	256.75	3,259	66.99	10/21/12 15:42:48	134.72	3162.8	-57.6	136.90	-55.34	197.28	15.94	214.46	23.36	199.48	7.30	173.17	-0.18	195.19	-0.38	204.13	-0.10	209.52	0.05	10/21/12 18:43	23.1	51.3
10/21/12 17:20	256.65	3,260	66.90	10/21/12 15:43:48	135.05	3163.8	-57.266	136.97	-55.26	197.25	15.91	214.48	23.38	199.47	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.52	0.06	10/21/12 18:44	23.1	51.2
10/21/12 17:21	256.85	3,261	67.10	10/21/12 15:44:48	134.62	3164.8	-57.698	136.99	-55.24	197.19	15.85	214.49	23.39	199.47	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.52	0.06	10/21/12 18:45	23.1	51.2
10/21/12 17:22	256.64	3,262	66.89	10/21/12 15:45:48	134.75	3165.8	-57.574	136.88	-55.36	197.28	15.94	214.49	23.39	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 18:46	23.1	51.1
10/21/12 17:23	256.68	3,263	66.93	10/21/12 15:46:48	134.53	3166.8	-57.788	136.70	-55.54	197.26	15.92	214.48	23.38	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 18:47	23.1	51.1
10/21/12 17:24	256.73	3,264	66.98	10/21/12 15:47:48	134.88	3167.8	-57.44	136.86	-55.38	197.15	15.81	214.51	23.41	199.48	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.05	10/21/12 18:48	23.1	51.0
10/21/12 17:25	256.73	3,265	66.98	10/21/12 15:48:48	134.67	3168.8	-57.655	136.68	-55.56	197.23	15.89	214.47	23.37	199.47	7.29	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.52	0.05	10/21/12 18:49	23.1	51.0
10/21/12 17:26	256.77	3,266	67.02	10/21/12 15:49:48	134.56	3169.8	-57.761	136.81	-55.43	197.24	15.89	214.42	23.32	199.47	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.52	0.05	10/21/12 18:50	23.1	50.9
10/21/12 17:27	256.89	3,267	67.13	10/21/12 15:50:48	134.55	3170.8	-57.77	136.69	-55.55	197.26	15.91	214.46	23.36	199.47	7.30	173.17	-0.18	195.17	-0.40	204.13	-0.10	209.52	0.06	10/21/12 18:51	23.1	50.9
10/21/12 17:28	256.49	3,268	66.73	10/21/12 15:51:48	134.68	3171.8	-57.641	136.90	-55.34	197.18	15.84	214.46	23.36	199.47	7.29	173.17	-0.18	195.17	-0.40	204.13	-0.10	209.51	0.04	10/21/12 18:52	23.1	50.9
10/21/12 17:29	256.73	3,269	66.98	10/21/12 15:52:48	134.85	3172.8	-57.474	136.90	-55.34	197.20	15.86	214.47	23.37	199.47	7.29	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.06	10/21/12 18:53	23.1	50.8
10/21/12 17:30	256.83	3,270	67.07	10/21/12 15:53:48	134.40	3173.8	-57.92	136.80	-55.44	197.14	15.80	214.42	23.32	199.47	7.29	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.51	0.05	10/21/12 18:54	23.1	50.8
10/21/12 17:31	256.76	3,271	67.01	10/21/12 15:54:48	134.52	3174.8	-57.802	136.90	-55.33	197.20	15.86	214.47	23.37	199.48	7.30	173.17	-0.18	195.19	-0.38	204.13	-0.10	209.52	0.06	10/21/12 18:55	23.1	50.8
10/21/12 17:32	256.67	3,272	66.91	10/21/12 15:55:48	134.62	3175.8	-57.701	137.04	-55.20	197.31	15.97	214.42	23.32	199.47	7.30	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.52	0.06	10/21/12 18:56	23.1	50.8
10/21/12 17:33	256.77	3,273	67.02	10/21/12 15:56:48	134.76	3176.8	-57.565	136.85	-55.39	197.27	15.93	214.48	23.38	199.47	7.30	173.17	-0.18	195.17	-0.39	204.15	-0.08	209.52	0.06	10/21/12 18:57	23.1	50.7
10/21/12 17:34	256.75	3,274	66.99	10/21/12 15:57:48	134.66	3177.8	-57.659	136.76	-55.48	197.18	15.84	214.47	23.37	199.47	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.52	0.05	10/21/12 18:58	23.1	50.7
10/21/12 17:35	256.69	3,275	66.94	10/21/12 15:58:48	134.67	3178.8	-57.646	136.84	-55.39	197.18	15.84	214.51	23.41	199.47	7.30	173.17	-0.18	195.18	-0.38	204.13	-0.10	209.52	0.05	10/21/12 18:59	23.1	50.7
10/21/12 17:36	256.85	3,276	67.09	10/21/12 15:59:48	134.68	3179.8	-57.638	136.79	-55.45	197.24	15.90	214.48	23.38	199.47	7.29	173.18	-0.17	195.18	-0.38	204.13	-0.10	209.53	0.06	10/21/12 19:00	23.1	50.6
10/21/12 17:37	256.69	3,277	66.93	10/21/12 16:00:48	134.79	3180.8	-57.531	136.86	-55.38	197.19	15.85	214.47	23.37	199.47	7.30	173.17	-0.18	195.18	-0.38	204.14	-0.09	209.52	0.06	10/21/12 19:01	23.1	50.6
10/21/12 17:38	256.78	3,278	67.02	10/21/12 16:01:48	134.45	3181.8	-57.874	136.77	-55.47	197.20	15.86	214.42	23.32	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.06	10/21/12 19:02	23.1	50.5
10/21/12 17:39	256.79	3,279	67.04	10/21/12 16:02:48	134.80	3182.8	-57.524	136.89	-55.35	197.15	15.81	214.51	23.41	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.53	0.06	10/21/12 19:03	23.1	50.5
10/21/12 17:40	256.81	3,280	67.06	10/21/12 16:03:48	134.57	3183.8	-57.755	136.76	-55.48	197.24	15.90	214.44	23.34	199.47	7.30	173.17	-0.18	195.19	-0.38	204.14	-0.09	209.52	0.06	10/21/12 19:04	23.1	50.5
10/21/12 17:41	256.73	3,281	66.98	10/21/12 16:04:48	134.83	3184.8	-57.495	136.70	-55.54	197.24	15.90	214.49	23.39	199.47	7.30	173.17	-0.18	195.19	-0.38	204.13	-0.10	209.52	0.06	10/21/12 19:05	23.1	50.5
10/21/12 17:42	256.79	3,282	67.03	10/21/12 16:05:48	134.60	3185.8	-57.718	136.77	-55.47	197.23	15.89	214.46	23.36	199.47	7.30	173.17	-0.18	195.19	-0.38	204.15	-0.08	209.52	0.06	10/21/12 19:06	23.1	50.5
10/21/12 17:43	256.52	3,283	66.77	10/21/12 16:06:48	134.68	3186.8	-57.644	137.07	-55.17	197.19	15.85	214.45	23.35	199.48	7.31	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.51	0.05	10/21/12 19:07	23.1	50.4
10/21/12 17:44	256.63	3,284	66.88	10/21/12 16:07:48	134.57	3187.8	-57.746	137.00	-55.24	197.19	15.85	214.47	23.37	199.47	7.30	173.17	-0.18	195.19	-0.38	204.13	-0.10	209.52	0.06	10/21/12 19:08	23.1	50.4
10/21/12 17:45	256.72	3,285	66.97	10/21/12 16:08:48	134.70	3188.8	-57.62	137.03	-55.21	197.20	15.86	214.44	23.34	199.47	7.30	173.18	-0.17	195.17	-0.39	204.14	-0.09	209.53	0.06	10/21/12 19:09	23.1	50.3
10/21/12 17:46	256.77	3,286	67.01	10/21/12 16:09:48	134.64	3189.8	-57.681	137.22	-55.02	197.24	15.90	214.52	23.42	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.06	10/21/12 19:10	23.1	50.3
10/21/12 17:47	256.84	3,287	67.09	10/21/12 16:10:48	134.68	3190.8	-57.644	137.09	-55.15	197.27	15.93	214.45	23.35	199.47	7.30	173.17	-0.18	195.17	-0.39	204.13	-0.10	209.52	0.06	10/21/12 19:11	23.1	50.3
10/21/12 17:48	257.03	3,288	67.27	10/21/12 16:11:48	134.78	3191.8	-57.541	136.99	-55.25	197.18	15.84	214.42	23.32	199.47	7.29	173.17	-0.18	195.19	-0.38	204.14	-0.09	209.52	0.06	10/21/12 19:12	23.1	50.2
10/21/12 17:49	256.58	3,289	66.82	10/21/12 16:12:48	134.61	3192.8	-57.708	136.88	-55.36	197.24	15.90	214.47	23.37	199.48	7.30	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.53	0.06	10/21/12 19:13	23.1	50.2
10/21/12 17:50	256.82	3,290	67.07	10/21/12 16:13:48	134.77	3193.8	-57.546	136.84	-55.40	197.29	15.95	214.49	23.39	199.47	7.30	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.53	0.06	10/21/12 19:14	23.1	50.2
10/21/12 17:51	256.72	3,291	66.97	10/21/12 16:14:48	134.62	3194.8	-57.704	136.89	-55.35	197.18	15.84	214.46	23.36	199.48	7.30	173.18	-0.17	195.18	-0.39	204.14	-0.09	209.53	0.06	10/21/12 19:15	23.1	50.2
10/21/12 17:52	256.64	3,292	66.88	10/21/12 16:15:48	134.68	3195.8	-57.636	136.85	-55.39	197.25	15.91	214.49	23.39	199.48	7.30	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.53	0.06	10/21/12 19:16	23.1	50.1
10/21/12 17:53	256.54	3,293	66.78	10/21/12 16:16:48	134.40	3196.8	-57.918	136.71	-55.53	197.14	15.80	214.45	23.35	199.47	7.30	173.17	-0.18	195.19	-0.37	204.14	-0.09	209.53	0.06	10/21/12 19:17	23.1	50.1
10/21/12 17:54	256.59	3,294	66.83	10/21/12 16:17:48	134.50	3197.8	-57.823	136.96	-55.28	197.23	15.89	214.47	23.37	199.47	7.30	173.17	-0.18	195.19	-0.37	204.14	-0.09	209.53	0.06	10/21/12 19:18	23.1	50.0
10/21/12 17:55	256.66	3,295	66.91	10/21/12 16:18:48	134.72	3198.8	-57.599	136.88	-55.36	197.23	15.89	214.50	23.40	199.48	7.30	173.18	-0.17	195.19	-0.37	204.14	-0.09	209.53	0.06	10/21/12 19:19	23.1	50.0
10/21/12 17:56	256.67	3,296	66.92	10/21/12 16:19:48	134.64	3199.8	-57.685	136.84	-55.40	197.22	15.88	214.50	23.40	199.48	7.30	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.52	0.05	10/21/12 19:20	23.1	50.0
10/21/12 17:57	256.69	3,297	66.93	10/21/12 16:20:48	134.60	3200.8	-57.718	136.75	-55.49	197.15	15.81	214.48	23.38	199.48	7.30	173.17	-0.18	195.19	-0.38	204.14	-0.09	209.52	0.06	10/21/12 19:21	23.1	49.9
10/21/12 17:58	256.57	3,298	66.82	10/21/12 16:21:48	134.50	3201.8	-57.816	137.05	-55.18	197.24	15.90	214.46	23.36	199.47	7.29	173.17	-0.18	195.18	-0.38	204.14	-0.09	209.53	0.07	10/21/12 19:22	23.1	49.9
10/21/12 17:59	256.84	3,299	67.08	10/21/12 16:22:48	134.58	3202.8	-57.741	136.70	-55.54	197.26	15.91	214.45	23.35	199.47	7.30	173.17	-0.18	195.18	-0.38	204.14	-0.09	209.52	0.05	10/21/12 19:23	23.1	49.9
10/21/12 18:00	256.75	3,300	66.99	10/21/12 16:23:48	134.80	3203.8	-57.521	136.75	-55.49	197.16	15.82	214.48	23.38	199.47	7.29	173.18	-0.17	195.17	-0.39	204.14	-0.09	209.53	0.06	10/21/12 19:24	23.1	49.9
10/21/12 18:01	256.56	3,301	66.80	10/21/12 16:24:48	134.55	3204.8	-57.77	136.79	-55.45	197.25	15.91	214.47	23.37	199.48	7.30	173.17	-0.18	195.18	-0.39	204.14	-0.09	209.52	0.06	10/21/12 19:25	23.1	49.9
10/21/12 18:02	256.76	3,302	67.00	10/21/12 16:25:48	134.54	3205.8	-57.781	136.89	-55.35	197.15	15.81	214.46	23.36	199.48	7.30	173.17	-0.18	195.19	-0.38	204.14	-0.09	209.53	0.06	10/21/12 19:26	23.1	49.8
10/21/12 18:03	256.62	3,303	66.87	10/21/12 16:26:48	134.45	3206.8	-57.867	136.92	-55.32	197.16	15.82	214.45	23.35	199.47	7.30	173.18	-0.17	195.17	-0.39	204.14	-0.09	209.53	0.06	10/21/12 19:27	23.1	49.8
10/21/12 18:04	256.74	3,304	66.99	10/21/12 16:27:48	134.60	3207.8	-57.721	136.76	-55.48	197.24	15.90	214.44	23.34	199.47	7.29	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.53	0.06	10/21/12 19:28	23.1	49.7
10/21/12 18:05	256.69	3,305	66.94	10/21/12 16:28:48	134.59	3208.8	-57.727	136.66	-55.58	197.28	15.94	214.45	23.35	199.47	7.30	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.53	0.06	10/21/12 19:29	23.1	49.7
10/21/12 18:06	256.90	3,306	67.15	10/21/12 16:29:48	134.75	3209.8	-57.566	136.80	-55.44	197.18	15.84	214.44	23.34	199.47	7.30	173.17	-0.18	195.18	-0.38	204.15	-0.08	209.53	0.06	10/21/12 19:30	23.1	49.6
10/21/12 18:07	256.67	3,307	66.92	10/21/12 16:30:48	134.68	3210.8	-57.643	136.98	-55.26	197.19	15.85	214.47	23.37	199.48	7.30	173.17	-0.17	195.18	-0.38	204.14	-0.09	209.53	0.07	10/21/12 19:31	23.1	49.6
10/21/12 18:08	256.64	3,308	66.88	10/21/12 16:31:48	134.52	3211.8	-57.796	136.74	-55.49	197.16	15.82	214.43	23.33	199.47	7.30	173.17	-0.18	195.18	-0.39	204.14	-0.09	209.53	0.06	10/21/12 19:32	23.1	49.5
10/21/12 18:09	256.91	3,309	67.16	10/21/12 16:32:48	134.63	3212.8	-57.69	136.69	-55.55	197.23	15.89	214.48	23.38	199.47	7.29	173.17	-0.18	195.19	-0.38	204.14	-0.09	209.53	0.06	10/21/12 19:33	23.1	49.5
10/21/12 18:10	256.65	3,310	66.89	10/21/12 16:33:48	134.45	3213.8	-57.872	136.81	-55.43	197.17	15.83	214.45	23.35	199.47	7.30	173.17	-0.18	195.19	-0.38	204.14	-0.09	209.53	0.06	10/21/12 19:34	23.1	49.4
10/21/12 18:11	256.68	3,311	66.93	10/21/12 16:34:48	134.37	3214.8	-57.947	136.74	-55.49	197.28	15.93	214.43	23.33	199.48	7.30	173.18	-0.17	195.19	-0.38	204.14	-0.09	209.53	0.07	10/21/12 19:35	23.1	49.3
10/21/12 18:12	256.98	3,312	67.23	10/21/12 16:35:48	134.65	3215.8	-57.673	136.56	-55.68	197.18	15.84	214.46	23.36	199.47	7.30	173.18	-0.17	195.18	-0.38	204.14	-0.09	209.53	0.06	10/21/12 19:36	23.1	49.2
10/21/12 18:13	256.74	3,313	66.98	10/21/12 16:36:48	134.21	3216.8	-58.114	136.92	-55.32	197.19	15.85	214.47	23.37	199.47	7.29	173.17	-0.17	195.18	-0.38	204.14	-0.09	209.53	0.07	10/21/12 19:37	23.1	49.2
10/21/12 18:14	256.66	3,314	66.91	10/21/12 16:37:48	134.60	3217.8	-57.717	136.66	-55.58	197.22	15.88	214.46	23.36	199.47	7.29	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.54	0.07	10/21/12 19:38	23.1	49.1
10/21/12 18:15	256.85	3,315	67.10	10/21/12 16:38:48	134.27	3218.8	-58.05	136.62	-55.62	197.19	15.85	214.46	23.36	199.48	7.30	173.17	-0.18	195.19	-0.37	204.14	-0.09	209.53	0.06	10/21/12 19:39	23.1	49.0
10/21/12 18:16	256.78	3,316	67.03	10/21/12 16:39:48	134.49	3219.8	-57.835	136.69	-55.55	197.19	15.85	214.45	23.35	199.48	7.30	173.17	-0.18	195.19	-0.37	204.15	-0.08	209.52	0.05	10/21/12 19:40	23.1	48.9
10/21/12 18:17	256.72	3,317	66.97	10/21/12 16:40:48	134.56	3220.8	-57.757	136.62	-55.62	197.15	15.81	214.48	23.38	199.47	7.30	173.17	-0.18	195.17	-0.39	204.14	-0.09	209.53	0.06	10/21/12 19:41	23.1	48.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 18:18	256.71	3,318	66.95	10/21/12 16:41:48	134.36	3221.8	-57.965	136.57	-55.67	197.18	15.84	214.45	23.35	199.48	7.30	173.17	-0.17	195.20	-0.37	204.14	-0.09	209.53	0.06	10/21/12 19:42	23.1	48.8
10/21/12 18:19	256.61	3,319	66.86	10/21/12 16:42:48	134.37	3222.8	-57.951	136.85	-55.39	197.19	15.84	214.47	23.37	199.47	7.30	173.17	-0.17	195.19	-0.38	204.14	-0.09	209.53	0.06	10/21/12 19:43	23.1	48.8
10/21/12 18:20	256.66	3,320	66.91	10/21/12 16:43:48	134.32	3223.8	-57.998	136.44	-55.80	197.23	15.89	214.44	23.34	199.48	7.30	173.18	-0.17	195.18	-0.39	204.14	-0.09	209.53	0.07	10/21/12 19:44	23.1	48.7
10/21/12 18:21	256.79	3,321	67.04	10/21/12 16:44:48	134.35	3224.8	-57.973	136.50	-55.74	197.18	15.84	214.48	23.38	199.47	7.30	173.17	-0.17	195.17	-0.39	204.14	-0.09	209.53	0.06	10/21/12 19:45	23.1	48.6
10/21/12 18:22	256.72	3,322	66.96	10/21/12 16:45:48	134.56	3225.8	-57.757	136.75	-55.49	197.19	15.84	214.46	23.36	199.48	7.30	173.18	-0.17	195.18	-0.38	204.14	-0.09	209.53	0.06	10/21/12 19:46	23.1	48.5
10/21/12 18:23	256.75	3,323	67.00	10/21/12 16:46:48	134.44	3226.8	-57.877	136.72	-55.51	197.16	15.82	214.48	23.38	199.47	7.30	173.18	-0.17	195.19	-0.37	204.14	-0.09	209.53	0.07	10/21/12 19:47	23.1	48.5
10/21/12 18:24	256.68	3,324	66.93	10/21/12 16:47:48	134.40	3227.8	-57.923	136.73	-55.51	197.18	15.83	214.46	23.36	199.47	7.29	173.18	-0.17	195.18	-0.38	204.14	-0.09	209.53	0.06	10/21/12 19:48	23.1	48.4
10/21/12 18:25	256.81	3,325	67.05	10/21/12 16:48:48	134.36	3228.8	-57.957	136.49	-55.75	197.15	15.81	214.44	23.34	199.47	7.30	173.18	-0.17	195.19	-0.37	204.14	-0.09	209.53	0.06	10/21/12 19:49	23.1	48.4
10/21/12 18:26	256.65	3,326	66.90	10/21/12 16:49:48	134.52	3229.8	-57.797	136.63	-55.61	197.23	15.89	214.45	23.35	199.48	7.30	173.17	-0.17	195.19	-0.37	204.14	-0.09	209.53	0.07	10/21/12 19:50	23.2	48.3
10/21/12 18:27	256.76	3,327	67.01	10/21/12 16:50:48	134.28	3230.8	-58.04	136.69	-55.55	197.26	15.92	214.47	23.37	199.47	7.30	173.18	-0.17	195.19	-0.37	204.15	-0.08	209.53	0.06	10/21/12 19:51	23.1	48.3
10/21/12 18:28	256.63	3,328	66.88	10/21/12 16:51:48	134.34	3231.8	-57.979	136.55	-55.69	197.24	15.90	214.48	23.38	199.47	7.30	173.18	-0.17	195.18	-0.39	204.14	-0.09	209.54	0.07	10/21/12 19:52	23.1	48.3
10/21/12 18:29	256.72	3,329	66.97	10/21/12 16:52:48	134.30	3232.8	-58.017	136.58	-55.66	197.19	15.85	214.47	23.37	199.47	7.30	173.18	-0.17	195.18	-0.38	204.14	-0.09	209.53	0.07	10/21/12 19:53	23.2	48.2
10/21/12 18:30	256.93	3,330	67.18	10/21/12 16:53:48	134.62	3233.8	-57.697	136.66	-55.57	197.24	15.90	214.48	23.38	199.48	7.30	173.18	-0.17	195.19	-0.37	204.14	-0.09	209.54	0.07	10/21/12 19:54	23.2	48.2
10/21/12 18:31	256.66	3,331	66.91	10/21/12 16:54:48	134.38	3234.8	-57.945	136.75	-55.49	197.20	15.86	214.48	23.38	199.47	7.29	173.18	-0.17	195.18	-0.39	204.15	-0.08	209.53	0.06	10/21/12 19:55	23.1	48.3
10/21/12 18:32	256.77	3,332	67.02	10/21/12 16:55:48	134.39	3235.8	-57.932	136.80	-55.44	197.26	15.92	214.47	23.37	199.47	7.30	173.18	-0.17	195.18	-0.38	204.14	-0.09	209.53	0.07	10/21/12 19:56	23.2	48.3
10/21/12 18:33	256.81	3,333	67.06	10/21/12 16:56:48	134.44	3236.8	-57.879	136.69	-55.55	197.18	15.83	214.45	23.35	199.47	7.30	173.18	-0.17	195.19	-0.37	204.14	-0.09	209.53	0.07	10/21/12 19:57	23.2	48.3
10/21/12 18:34	256.67	3,334	66.91	10/21/12 16:57:48	134.43	3237.8	-57.89	136.50	-55.74	197.17	15.83	214.48	23.38	199.47	7.30	173.18	-0.17	195.18	-0.38	204.14	-0.09	209.53	0.07	10/21/12 19:58	23.2	48.3
10/21/12 18:35	256.83	3,335	67.08	10/21/12 16:58:48	134.35	3238.8	-57.968	136.66	-55.58	197.18	15.83	214.49	23.39	199.47	7.30	173.18	-0.17	195.19	-0.37	204.15	-0.08	209.54	0.07	10/21/12 19:59	23.1	48.3
10/21/12 18:36	256.73	3,336	66.97	10/21/12 16:59:48	134.49	3239.8	-57.83	136.90	-55.34	197.18	15.84	214.48	23.38	199.48	7.30	173.17	-0.17	195.18	-0.38	204.14	-0.09	209.53	0.07	10/21/12 20:00	23.1	48.2
10/21/12 18:37	256.72	3,337	66.96	10/21/12 17:00:48	134.35	3240.8	-57.969	136.62	-55.62	197.25	15.91	214.44	23.34	199.48	7.30	173.18	-0.17	195.18	-0.38	204.15	-0.08	209.53	0.07	10/21/12 20:01	23.1	48.2
10/21/12 18:38	256.80	3,338	67.05	10/21/12 17:01:48	134.32	3241.8	-57.997	136.54	-55.70	197.24	15.90	214.45	23.35	199.47	7.30	173.18	-0.17	195.19	-0.37	204.14	-0.09	209.53	0.07	10/21/12 20:02	23.1	48.2
10/21/12 18:39	256.75	3,339	66.99	10/21/12 17:02:48	134.30	3242.8	-58.017	136.44	-55.80	197.23	15.88	214.45	23.35	199.48	7.30	173.18	-0.17	195.18	-0.38	204.15	-0.08	209.53	0.06	10/21/12 20:03	23.1	48.2
10/21/12 18:40	256.61	3,340	66.85	10/21/12 17:03:48	134.48	3243.8	-57.844	136.62	-55.62	197.22	15.88	214.45	23.35	199.47	7.30	173.18	-0.17	195.19	-0.37	204.15	-0.08	209.54	0.07	10/21/12 20:04	23.1	48.2
10/21/12 18:41	256.71	3,341	66.96	10/21/12 17:04:48	134.54	3244.8	-57.78	136.70	-55.53	197.17	15.83	214.46	23.36	199.47	7.30	173.18	-0.17	195.20	-0.37	204.15	-0.08	209.54	0.07	10/21/12 20:05	23.1	48.2
10/21/12 18:42	256.85	3,342	67.09	10/21/12 17:05:48	134.31	3245.8	-58.014	136.77	-55.47	197.18	15.84	214.45	23.35	199.47	7.30	173.18	-0.17	195.19	-0.37	204.15	-0.08	209.54	0.07	10/21/12 20:06	23.2	48.2
10/21/12 18:43	256.74	3,343	66.99	10/21/12 17:06:48	134.16	3246.8	-58.164	136.80	-55.44	197.27	15.93	214.44	23.34	199.47	7.30	173.18	-0.17	195.19	-0.37	204.15	-0.08	209.54	0.07	10/21/12 20:07	23.2	48.2
10/21/12 18:44	256.83	3,344	67.08	10/21/12 17:07:48	134.39	3247.8	-57.934	136.64	-55.60	197.16	15.82	214.46	23.36	199.48	7.30	173.18	-0.17	195.18	-0.38	204.15	-0.08	209.54	0.07	10/21/12 20:08	23.2	48.1
10/21/12 18:45	256.75	3,345	67.00	10/21/12 17:08:48	134.39	3248.8	-57.935	136.64	-55.60	197.17	15.83	214.46	23.36	199.48	7.30	173.18	-0.17	195.18	-0.38	204.15	-0.08	209.54	0.07	10/21/12 20:09	23.1	48.1
10/21/12 18:46	256.70	3,346	66.94	10/21/12 17:09:48	134.23	3249.8	-58.089	136.59	-55.65	197.17	15.83	214.48	23.38	199.48	7.30	173.18	-0.17	195.18	-0.38	204.15	-0.08	209.54	0.07	10/21/12 20:10	23.2	48.1
10/21/12 18:47	256.77	3,347	67.02	10/21/12 17:10:48	134.25	3250.8	-58.072	136.84	-55.40	197.14	15.79	214.47	23.37	199.48	7.30	173.18	-0.17	195.19	-0.37	204.15	-0.08	209.54	0.07	10/21/12 20:11	23.2	48.1
10/21/12 18:48	256.79	3,348	67.04	10/21/12 17:11:48	134.44	3251.8	-57.883	136.78	-55.46	197.20	15.86	214.47	23.37	199.47	7.30	173.18	-0.17	195.19	-0.37	204.15	-0.08	209.54	0.07	10/21/12 20:12	23.2	48.1
10/21/12 18:49	256.69	3,349	66.94	10/21/12 17:12:48	134.51	3252.8	-57.807	136.55	-55.69	197.23	15.89	214.47	23.37	199.48	7.30	173.18	-0.17	195.20	-0.37	204.15	-0.08	209.54	0.08	10/21/12 20:13	23.2	48.1
10/21/12 18:50	256.87	3,350	67.12	10/21/12 17:13:48	134.32	3253.8	-57.997	136.53	-55.70	197.20	15.86	214.46	23.36	199.47	7.29	173.18	-0.17	195.20	-0.37	204.15	-0.08	209.54	0.07	10/21/12 20:14	23.2	48.1
10/21/12 18:51	256.84	3,351	67.09	10/21/12 17:14:48	134.21	3254.8	-58.108	136.59	-55.65	197.16	15.82	214.46	23.36	199.47	7.30	173.18	-0.17	195.20	-0.36	204.15	-0.08	209.54	0.07	10/21/12 20:15	23.2	48.1
10/21/12 18:52	256.77	3,352	67.02	10/21/12 17:15:48	134.34	3255.8	-57.977	136.43	-55.81	197.17	15.83	214.47	23.37	199.48	7.30	173.18	-0.17	195.19	-0.38	204.15	-0.08	209.54	0.07	10/21/12 20:16	23.2	48.1
10/21/12 18:53	256.69	3,353	66.93	10/21/12 17:16:48	134.55	3256.8	-57.771	136.59	-55.64	197.26	15.92	214.42	23.32	199.48	7.30	173.18	-0.17	195.18	-0.38	204.15	-0.08	209.54	0.07	10/21/12 20:17	23.2	48.1
10/21/12 18:54	256.95	3,354	67.20	10/21/12 17:17:48	134.40	3257.8	-57.923	136.59	-55.65	197.18	15.84	214.46	23.36	199.47	7.30	173.18	-0.16	195.20	-0.37	204.15	-0.08	209.54	0.07	10/21/12 20:18	23.2	48.1
10/21/12 18:55	256.72	3,355	66.97	10/21/12 17:18:48	134.48	3258.8	-57.843	136.56	-55.68	197.13	15.79	214.48	23.38	199.47	7.30	173.18	-0.17	195.20	-0.37	204.15	-0.08	209.54	0.08	10/21/12 20:19	23.2	48.0
10/21/12 18:56	256.74	3,356	66.99	10/21/12 17:19:48	134.20	3259.8	-58.117	136.66	-55.58	197.18	15.84	214.43	23.33	199.48	7.30	173.18	-0.17	195.20	-0.37	204.15	-0.08	209.54	0.07	10/21/12 20:20	23.2	48.0
10/21/12 18:57	256.91	3,357	67.15	10/21/12 17:20:48	134.41	3260.8	-57.91	136.52	-55.71	197.29	15.95	214.46	23.36	199.48	7.30	173.18	-0.16	195.19	-0.38	204.15	-0.08	209.54	0.07	10/21/12 20:21	23.2	48.0
10/21/12 18:58	256.83	3,358	67.08	10/21/12 17:21:48	134.60	3261.8	-57.723	136.66	-55.58	197.18	15.84	214.44	23.34	199.47	7.30	173.18	-0.17	195.18	-0.38	204.15	-0.08	209.54	0.07	10/21/12 20:22	23.2	48.0
10/21/12 18:59	256.76	3,359	67.01	10/21/12 17:22:48	134.31	3262.8	-58.013	136.63	-55.61	197.20	15.86	214.44	23.34	199.48	7.30	173.18	-0.16	195.19	-0.38	204.15	-0.08	209.54	0.08	10/21/12 20:23	23.2	48.0
10/21/12 19:00	256.83	3,360	67.08	10/21/12 17:23:48	134.06	3263.8	-58.257	136.46	-55.78	197.20	15.86	214.46	23.36	199.48	7.31	173.18	-0.17	195.20	-0.37	204.15	-0.08	209.54	0.08	10/21/12 20:24	23.2	47.9
10/21/12 19:01	256.80	3,361	67.04	10/21/12 17:24:48	134.29	3264.8	-58.027	136.81	-55.42	197.23	15.89	214.42	23.32	199.48	7.31	173.18	-0.17	195.20	-0.37	204.15	-0.08	209.54	0.08	10/21/12 20:25	23.2	47.9
10/21/12 19:02	256.70	3,362	66.94	10/21/12 17:25:48	134.33	3265.8	-57.991	136.31	-55.93	197.22	15.88	214.46	23.36	199.48	7.31	173.18	-0.17	195.19	-0.38	204.15	-0.08	209.54	0.07	10/21/12 20:26	23.2	47.9
10/21/12 19:03	256.67	3,363	66.91	10/21/12 17:26:48	134.53	3266.8	-57.794	136.60	-55.64	197.25	15.91	214.39	23.29	199.48	7.30	173.18	-0.17	195.20	-0.36	204.15	-0.08	209.53	0.07	10/21/12 20:27	23.2	47.9
10/21/12 19:04	256.78	3,364	67.03	10/21/12 17:27:48	133.97	3267.8	-58.353	136.39	-55.85	197.17	15.83	214.47	23.37	199.47	7.29	173.18	-0.17	195.19	-0.37	204.16	-0.07	209.54	0.08	10/21/12 20:28	23.2	47.9
10/21/12 19:05	256.76	3,365	67.01	10/21/12 17:28:48	134.34	3268.8	-57.978	136.52	-55.72	197.22	15.88	214.46	23.36	199.47	7.29	173.18	-0.17	195.20	-0.37	204.15	-0.08	209.54	0.08	10/21/12 20:29	23.2	47.9
10/21/12 19:06	256.86	3,366	67.10	10/21/12 17:29:48	134.28	3269.8	-58.038	136.59	-55.65	197.16	15.82	214.41	23.31	199.47	7.30	173.18	-0.17	195.19	-0.37	204.15	-0.08	209.54	0.08	10/21/12 20:30	23.2	47.8
10/21/12 19:07	256.82	3,367	67.06	10/21/12 17:30:48	134.03	3270.8	-58.291	136.62	-55.62	197.20	15.86	214.47	23.37	199.49	7.31	173.18	-0.17	195.18	-0.38	204.15	-0.08	209.54	0.08	10/21/12 20:31	23.2	47.8
10/21/12 19:08	256.90	3,368	67.15	10/21/12 17:31:48	134.20	3271.8	-58.117	136.81	-55.42	197.23	15.89	214.44	23.34	199.49	7.31	173.18	-0.17	195.18	-0.38	204.15	-0.08	209.54	0.07	10/21/12 20:32	23.2	47.8
10/21/12 19:09	256.76	3,369	67.01	10/21/12 17:32:48	134.29	3272.8	-58.031	136.43	-55.81	197.18	15.84	214.45	23.35	199.47	7.30	173.18	-0.17	195.20	-0.37	204.15	-0.08	209.54	0.08	10/21/12 20:33	23.2	47.7
10/21/12 19:10	256.93	3,370	67.17	10/21/12 17:33:48	134.09	3273.8	-58.233	136.26	-55.98	197.15	15.81	214.43	23.33	199.49	7.31	173.18	-0.17	195.18	-0.38	204.15	-0.08	209.54	0.08	10/21/12 20:34	23.2	47.7
10/21/12 19:11	256.85	3,371	67.10	10/21/12 17:34:48	134.36	3274.8	-57.965	136.34	-55.90	197.17	15.83	214.44	23.34	199.48	7.30	173.18	-0.17	195.19	-0.37	204.15	-0.08	209.54	0.08	10/21/12 20:35	23.2	47.7
10/21/12 19:12	256.69	3,372	66.94	10/21/12 17:35:48	134.28	3275.8	-58.045	136.27	-55.97	197.22	15.88	214.44	23.34	199.48	7.31	173.18	-0.17	195.20	-0.36	204.15	-0.08	209.54	0.08	10/21/12 20:36	23.2	47.7
10/21/12 19:13	256.71	3,373	66.96	10/21/12 17:36:48	134.18	3276.8	-58.145	136.36	-55.88	197.15	15.81	214.43	23.33	199.48	7.30	173.19	-0.16	195.18	-0.38	204.15	-0.08	209.54	0.08	10/21/12 20:37	23.2	47.7
10/21/12 19:14	256.78	3,374	67.03	10/21/12 17:37:48	134.11	3277.8	-58.214	136.36	-55.88	197.20	15.86	214.45	23.35	199.48	7.30	173.19	-0.16	195.20	-0.36	204.15	-0.08	209.54	0.08	10/21/12 20:38	23.2	47.7
10/21/12 19:15	256.73	3,375	66.97	10/21/12 17:38:48	133.80	3278.8	-58.517	136.58	-55.66	197.23	15.89	214.45	23.35	199.48	7.31	173.18	-0.17	195.19	-0.37	204.15	-0.08	209.54	0.08	10/21/12 20:39	23.2	47.7
10/21/12 19:16	256.89	3,376	67.13	10/21/12 17:39:48	134.12	3279.8	-58.205	136.42	-55.82	197.23	15.89	214.47	23.37	199.49	7.31	173.18	-0.17	195.20	-0.36	204.15	-0.08	209.54	0.08	10/21/12 20:40	23.2	47.6
10/21/12 19:17	256.86	3,377	67.11	10/21/12 17:40:48	134.03	3280.8	-58.287	136.54	-55.70	197.24	15.90	214.44	23.34	199.48	7.30	173.19	-0.16	195.20	-0.37	204.15	-0.08	209.54	0.08	10/21/12 20:41	23.2	47.6
10/21/12 19:18	256.85	3,378	67.10	10/21/12 17:41:48	134.15	3281.8	-58.171	136.34	-55.90	197.16	15.82	214.45	23.35	199.49	7.31	173.18	-0.17	195.18	-0.38	204.15	-0.08	209.53	0.07	10/21/12 20:42	23.2	47.6
10/21/12 19:19	256.80	3,379	67.05	10/21/12 17:42:48	134.18	3282.8	-58.145	136.51	-55.73	197.17	15.83	214.48	23.38	199.48	7.30	173.18	-0.17	195.20	-0.37	204.16	-0.07	209.54	0.08	10/21/12 20:43	23.2	47.6
10/21/12 19:20	256.85	3,380	67.10	10/21/12 17:43:48	134.06	3283.8	-58.265	136.23	-56.01	197.15	15.81	214.46	23.36	199.48	7.30	173.18	-0.16	195.20	-0.37	204.15	-0.08	209.55	0.08	10/21/12 20:44	23.2	47.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 19:21	256.81	3,381	67.06	10/21/12 17:44:48	134.15	3284.8	-58.172	136.46	-55.77	197.21	15.87	214.45	23.35	199.49	7.31	173.18	-0.17	195.18	-0.38	204.15	-0.08	209.54	0.08	10/21/12 20:45	23.2	47.6
10/21/12 19:22	256.65	3,382	66.90	10/21/12 17:45:48	134.25	3285.8	-58.073	136.38	-55.86	197.17	15.83	214.45	23.35	199.48	7.30	173.18	-0.17	195.20	-0.36	204.15	-0.08	209.54	0.08	10/21/12 20:46	23.2	47.6
10/21/12 19:23	256.81	3,383	67.06	10/21/12 17:46:48	134.35	3286.8	-57.967	136.55	-55.69	197.21	15.87	214.44	23.34	199.48	7.30	173.18	-0.17	195.20	-0.36	204.15	-0.08	209.55	0.08	10/21/12 20:47	23.2	47.5
10/21/12 19:24	256.77	3,384	67.02	10/21/12 17:47:48	133.91	3287.8	-58.412	136.46	-55.77	197.20	15.86	214.47	23.37	199.49	7.31	173.18	-0.17	195.20	-0.36	204.15	-0.08	209.54	0.08	10/21/12 20:48	23.2	47.5
10/21/12 19:25	256.74	3,385	66.98	10/21/12 17:48:48	134.13	3288.8	-58.192	136.41	-55.83	197.25	15.91	214.46	23.36	199.48	7.30	173.19	-0.16	195.20	-0.36	204.15	-0.08	209.55	0.08	10/21/12 20:49	23.2	47.5
10/21/12 19:26	256.73	3,386	66.98	10/21/12 17:49:48	134.27	3289.8	-58.054	136.46	-55.78	197.22	15.88	214.46	23.36	199.48	7.30	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.55	0.08	10/21/12 20:50	23.2	47.5
10/21/12 19:27	256.74	3,387	66.98	10/21/12 17:50:48	134.04	3290.8	-58.278	136.37	-55.86	197.17	15.83	214.48	23.38	199.47	7.30	173.18	-0.17	195.19	-0.38	204.15	-0.08	209.55	0.08	10/21/12 20:51	23.2	47.5
10/21/12 19:28	256.62	3,388	66.87	10/21/12 17:51:48	134.31	3291.8	-58.014	136.39	-55.85	197.24	15.90	214.48	23.38	199.48	7.30	173.18	-0.17	195.20	-0.37	204.17	-0.06	209.55	0.08	10/21/12 20:52	23.2	47.5
10/21/12 19:29	256.70	3,389	66.95	10/21/12 17:52:48	134.14	3292.8	-58.184	136.37	-55.87	197.21	15.87	214.44	23.34	199.48	7.30	173.18	-0.17	195.20	-0.36	204.16	-0.07	209.55	0.08	10/21/12 20:53	23.2	47.5
10/21/12 19:30	256.77	3,390	67.02	10/21/12 17:53:48	134.32	3293.8	-57.998	136.66	-55.58	197.23	15.89	214.46	23.36	199.48	7.30	173.19	-0.16	195.19	-0.38	204.16	-0.07	209.55	0.08	10/21/12 20:54	23.2	47.4
10/21/12 19:31	256.70	3,391	66.95	10/21/12 17:54:48	134.14	3294.8	-58.18	136.33	-55.91	197.24	15.90	214.46	23.36	199.48	7.30	173.19	-0.16	195.19	-0.38	204.16	-0.07	209.55	0.08	10/21/12 20:55	23.2	47.4
10/21/12 19:32	256.72	3,392	66.97	10/21/12 17:55:48	134.42	3295.8	-57.898	136.14	-56.10	197.19	15.85	214.46	23.36	199.48	7.30	173.19	-0.16	195.20	-0.36	204.15	-0.08	209.55	0.09	10/21/12 20:56	23.2	47.4
10/21/12 19:33	256.73	3,393	66.97	10/21/12 17:56:48	134.15	3296.8	-58.169	136.43	-55.81	197.16	15.82	214.46	23.36	199.48	7.30	173.19	-0.16	195.19	-0.37	204.15	-0.08	209.55	0.08	10/21/12 20:57	23.2	47.4
10/21/12 19:34	256.74	3,394	66.99	10/21/12 17:57:48	133.82	3297.8	-58.501	136.40	-55.83	197.21	15.87	214.45	23.35	199.48	7.30	173.18	-0.16	195.20	-0.36	204.16	-0.07	209.55	0.09	10/21/12 20:58	23.2	47.3
10/21/12 19:35	256.75	3,395	66.99	10/21/12 17:58:48	134.21	3298.8	-58.108	136.24	-56.00	197.18	15.83	214.45	23.35	199.49	7.31	173.18	-0.16	195.20	-0.36	204.16	-0.07	209.55	0.09	10/21/12 20:59	23.2	47.3
10/21/12 19:36	256.88	3,396	67.13	10/21/12 17:59:48	133.97	3299.8	-58.35	136.53	-55.71	197.26	15.92	214.46	23.36	199.48	7.30	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.55	0.08	10/21/12 21:00	23.2	47.3
10/21/12 19:37	256.71	3,397	66.95	10/21/12 18:00:48	134.04	3300.8	-58.277	136.32	-55.92	197.17	15.83	214.48	23.38	199.49	7.31	173.18	-0.17	195.20	-0.36	204.15	-0.08	209.55	0.08	10/21/12 21:01	23.2	47.2
10/21/12 19:38	256.63	3,398	66.88	10/21/12 18:01:48	134.28	3301.8	-58.045	136.51	-55.73	197.14	15.80	214.46	23.36	199.48	7.30	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.55	0.08	10/21/12 21:02	23.2	47.2
10/21/12 19:39	256.60	3,399	66.85	10/21/12 18:02:48	134.16	3302.8	-58.161	136.41	-55.83	197.22	15.88	214.45	23.35	199.48	7.30	173.18	-0.16	195.19	-0.37	204.16	-0.07	209.55	0.08	10/21/12 21:03	23.2	47.1
10/21/12 19:40	256.77	3,400	67.02	10/21/12 18:03:48	133.96	3303.8	-58.357	136.22	-56.02	197.15	15.81	214.48	23.38	199.49	7.31	173.18	-0.17	195.19	-0.37	204.16	-0.07	209.55	0.09	10/21/12 21:04	23.2	47.0
10/21/12 19:41	256.64	3,401	66.89	10/21/12 18:04:48	134.01	3304.8	-58.308	136.32	-55.92	197.16	15.82	214.49	23.39	199.48	7.30	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.55	0.09	10/21/12 21:05	23.2	47.0
10/21/12 19:42	256.74	3,402	66.99	10/21/12 18:05:48	134.00	3305.8	-58.324	136.55	-55.69	197.16	15.82	214.46	23.36	199.49	7.31	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.55	0.09	10/21/12 21:06	23.2	47.0
10/21/12 19:43	256.62	3,403	66.87	10/21/12 18:06:48	134.17	3306.8	-58.153	136.19	-56.05	197.23	15.89	214.51	23.41	199.48	7.30	173.19	-0.16	195.19	-0.37	204.16	-0.07	209.55	0.08	10/21/12 21:07	23.2	47.0
10/21/12 19:44	256.68	3,404	66.93	10/21/12 18:07:48	134.01	3307.8	-58.314	136.40	-55.84	197.21	15.87	214.45	23.35	199.48	7.30	173.18	-0.17	195.19	-0.37	204.16	-0.07	209.55	0.09	10/21/12 21:08	23.2	47.0
10/21/12 19:45	256.64	3,405	66.89	10/21/12 18:08:48	134.34	3308.8	-57.983	136.44	-55.80	197.24	15.90	214.43	23.33	199.48	7.30	173.19	-0.16	195.19	-0.38	204.16	-0.07	209.55	0.09	10/21/12 21:09	23.2	47.0
10/21/12 19:46	256.62	3,406	66.86	10/21/12 18:09:48	134.33	3309.8	-57.994	136.29	-55.95	197.16	15.82	214.45	23.35	199.48	7.30	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.55	0.09	10/21/12 21:10	23.2	47.0
10/21/12 19:47	256.70	3,407	66.95	10/21/12 18:10:48	134.00	3310.8	-58.319	136.25	-55.99	197.21	15.87	214.46	23.36	199.48	7.30	173.19	-0.16	195.21	-0.36	204.16	-0.07	209.55	0.09	10/21/12 21:11	23.2	47.0
10/21/12 19:48	256.51	3,408	66.76	10/21/12 18:11:48	134.15	3311.8	-58.175	136.20	-56.04	197.23	15.89	214.46	23.36	199.48	7.30	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.55	0.09	10/21/12 21:12	23.2	46.9
10/21/12 19:49	256.67	3,409	66.91	10/21/12 18:12:48	133.94	3312.8	-58.384	136.30	-55.94	197.24	15.90	214.45	23.35	199.49	7.31	173.19	-0.16	195.19	-0.37	204.16	-0.07	209.55	0.09	10/21/12 21:13	23.2	46.9
10/21/12 19:50	256.74	3,410	66.99	10/21/12 18:13:48	134.03	3313.8	-58.293	136.35	-55.89	197.16	15.82	214.46	23.36	199.48	7.30	173.19	-0.16	195.21	-0.36	204.16	-0.07	209.55	0.09	10/21/12 21:14	23.2	46.9
10/21/12 19:51	256.69	3,411	66.94	10/21/12 18:14:48	134.17	3314.8	-58.147	136.06	-56.18	197.16	15.82	214.44	23.34	199.49	7.31	173.19	-0.16	195.19	-0.37	204.16	-0.07	209.55	0.09	10/21/12 21:15	23.2	46.9
10/21/12 19:52	256.87	3,412	67.12	10/21/12 18:15:48	134.00	3315.8	-58.325	136.30	-55.94	197.19	15.85	214.50	23.40	199.48	7.30	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.55	0.09	10/21/12 21:16	23.2	46.8
10/21/12 19:53	256.80	3,413	67.04	10/21/12 18:16:48	133.70	3316.8	-58.624	136.09	-56.15	197.22	15.88	214.46	23.36	199.48	7.30	173.19	-0.16	195.19	-0.37	204.16	-0.07	209.54	0.07	10/21/12 21:17	23.2	46.8
10/21/12 19:54	256.74	3,414	66.99	10/21/12 18:17:48	134.03	3317.8	-58.295	136.06	-56.18	197.31	15.96	214.45	23.35	199.48	7.30	173.19	-0.16	195.19	-0.37	204.16	-0.07	209.55	0.09	10/21/12 21:18	23.2	46.8
10/21/12 19:55	256.78	3,415	67.03	10/21/12 18:18:48	134.09	3318.8	-58.228	136.09	-56.15	197.14	15.80	214.44	23.34	199.48	7.30	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.55	0.09	10/21/12 21:19	23.2	46.8
10/21/12 19:56	256.76	3,416	67.01	10/21/12 18:19:48	133.82	3319.8	-58.501	136.32	-55.92	197.19	15.84	214.48	23.38	199.48	7.30	173.19	-0.16	195.19	-0.38	204.16	-0.07	209.56	0.09	10/21/12 21:20	23.2	46.8
10/21/12 19:57	256.74	3,417	66.98	10/21/12 18:20:48	134.11	3320.8	-58.214	136.29	-55.94	197.24	15.89	214.46	23.36	199.48	7.30	173.19	-0.16	195.19	-0.37	204.16	-0.07	209.56	0.09	10/21/12 21:21	23.2	46.7
10/21/12 19:58	256.91	3,418	67.16	10/21/12 18:21:48	133.91	3321.8	-58.415	136.28	-55.96	197.14	15.80	214.47	23.37	199.48	7.30	173.19	-0.16	195.19	-0.37	204.16	-0.07	209.55	0.09	10/21/12 21:22	23.2	46.7
10/21/12 19:59	256.66	3,419	66.90	10/21/12 18:22:48	134.01	3322.8	-58.311	136.07	-56.16	197.12	15.78	214.44	23.34	199.48	7.30	173.19	-0.16	195.19	-0.37	204.16	-0.07	209.56	0.09	10/21/12 21:23	23.2	46.7
10/21/12 20:00	256.86	3,420	67.11	10/21/12 18:23:48	134.10	3323.8	-58.225	136.12	-56.12	197.16	15.82	214.43	23.33	199.48	7.30	173.19	-0.16	195.21	-0.36	204.16	-0.07	209.56	0.09	10/21/12 21:24	23.2	46.6
10/21/12 20:01	256.84	3,421	67.09	10/21/12 18:24:48	133.84	3324.8	-58.482	136.13	-56.11	197.22	15.88	214.44	23.34	199.48	7.30	173.19	-0.16	195.21	-0.36	204.16	-0.07	209.55	0.09	10/21/12 21:25	23.2	46.6
10/21/12 20:02	256.80	3,422	67.04	10/21/12 18:25:48	133.98	3325.8	-58.345	136.53	-55.71	197.13	15.79	214.42	23.32	199.47	7.30	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.56	0.09	10/21/12 21:26	23.2	46.5
10/21/12 20:03	256.71	3,423	66.95	10/21/12 18:26:48	133.89	3326.8	-58.432	136.17	-56.07	197.17	15.83	214.45	23.35	199.48	7.30	173.19	-0.16	195.21	-0.36	204.16	-0.07	209.56	0.09	10/21/12 21:27	23.2	46.5
10/21/12 20:04	256.68	3,424	66.93	10/21/12 18:27:48	134.04	3327.8	-58.277	136.35	-55.89	197.25	15.91	214.43	23.33	199.48	7.30	173.19	-0.16	195.21	-0.35	204.16	-0.07	209.56	0.09	10/21/12 21:28	23.2	46.5
10/21/12 20:05	256.69	3,425	66.94	10/21/12 18:28:48	133.85	3328.8	-58.468	136.04	-56.20	197.16	15.82	214.47	23.37	199.48	7.31	173.19	-0.16	195.19	-0.37	204.16	-0.07	209.56	0.09	10/21/12 21:29	23.2	46.4
10/21/12 20:06	256.88	3,426	67.13	10/21/12 18:29:48	134.01	3329.8	-58.312	136.21	-56.03	197.20	15.86	214.47	23.37	199.48	7.30	173.19	-0.16	195.21	-0.36	204.16	-0.07	209.56	0.09	10/21/12 21:30	23.2	46.4
10/21/12 20:07	256.83	3,427	67.08	10/21/12 18:30:48	133.82	3330.8	-58.504	136.20	-56.04	197.16	15.82	214.43	23.33	199.48	7.30	173.19	-0.16	195.20	-0.37	204.16	-0.07	209.56	0.09	10/21/12 21:31	23.2	46.4
10/21/12 20:08	256.73	3,428	66.98	10/21/12 18:31:48	133.68	3331.8	-58.639	136.06	-56.18	197.17	15.83	214.43	23.33	199.48	7.30	173.19	-0.16	195.19	-0.37	204.16	-0.07	209.56	0.09	10/21/12 21:32	23.2	46.4
10/21/12 20:09	256.73	3,429	66.98	10/21/12 18:32:48	133.95	3332.8	-58.367	136.17	-56.07	197.18	15.84	214.46	23.36	199.48	7.30	173.19	-0.16	195.21	-0.35	204.16	-0.07	209.56	0.09	10/21/12 21:33	23.2	46.4
10/21/12 20:10	256.67	3,430	66.92	10/21/12 18:33:48	133.87	3333.8	-58.454	136.15	-56.08	197.14	15.80	214.49	23.39	199.48	7.30	173.19	-0.16	195.21	-0.35	204.16	-0.07	209.56	0.09	10/21/12 21:34	23.2	46.3
10/21/12 20:11	256.89	3,431	67.14	10/21/12 18:34:48	133.91	3334.8	-58.415	136.10	-56.14	197.23	15.89	214.44	23.34	199.48	7.30	173.20	-0.15	195.21	-0.36	204.16	-0.07	209.56	0.09	10/21/12 21:35	23.2	46.3
10/21/12 20:12	256.81	3,432	67.05	10/21/12 18:35:48	134.10	3335.8	-58.224	136.02	-56.22	197.19	15.85	214.42	23.32	199.48	7.30	173.19	-0.16	195.21	-0.36	204.16	-0.07	209.56	0.10	10/21/12 21:36	23.2	46.3
10/21/12 20:13	256.69	3,433	66.94	10/21/12 18:36:48	133.89	3336.8	-58.435	136.17	-56.07	197.21	15.87	214.43	23.33	199.48	7.30	173.19	-0.16	195.21	-0.36	204.16	-0.07	209.56	0.09	10/21/12 21:37	23.2	46.3
10/21/12 20:14	256.52	3,434	66.76	10/21/12 18:37:48	134.00	3337.8	-58.324	135.92	-56.32	197.23	15.89	214.46	23.36	199.48	7.30	173.19	-0.16	195.19	-0.37	204.16	-0.07	209.54	0.08	10/21/12 21:38	23.2	46.3
10/21/12 20:15	256.70	3,435	66.95	10/21/12 18:38:48	133.92	3338.8	-58.397	136.06	-56.18	197.19	15.85	214.44	23.34	199.48	7.30	173.19	-0.16	195.21	-0.35	204.16	-0.07	209.56	0.09	10/21/12 21:39	23.2	46.3
10/21/12 20:16	256.71	3,436	66.96	10/21/12 18:39:48	133.93	3339.8	-58.392	136.15	-56.08	197.21	15.87	214.43	23.33	199.48	7.30	173.19	-0.16	195.20	-0.36	204.16	-0.07	209.56	0.09	10/21/12 21:40	23.2	46.3
10/21/12 20:17	256.69	3,437	66.93	10/21/12 18:40:48	133.70	3340.8	-58.619	136.19	-56.05	197.17	15.83	214.45	23.35	199.48	7.30	173.19	-0.16	195.21	-0.35	204.16	-0.07	209.56	0.09	10/21/12 21:41	23.2	46.4
10/21/12 20:18	256.60	3,438	66.85	10/21/12 18:41:48	133.82	3341.8	-58.502	136.13	-56.11	197.15	15.81	214.44	23.34	199.48	7.30	173.19	-0.16	195.20	-0.37	204.16	-0.07	209.56	0.09	10/21/12 21:42	23.1	46.4
10/21/12 20:19	256.77	3,439	67.01	10/21/12 18:42:48	134.04	3342.8	-58.278	136.42	-55.82	197.13	15.79	214.43	23.33	199.48	7.30	173.19	-0.16	195.19	-0.37	204.16	-0.07	209.56	0.09	10/21/12 21:43	23.2	46.4
10/21/12 20:20	256.65	3,440	66.90	10/21/12 18:43:48	133.79	3343.8	-58.532	136.11	-56.13	197.16	15.82	214.46	23.36	199.48	7.30	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.56	0.09	10/21/12 21:44	23.2	46.5
10/21/12 20:21	256.78	3,441	67.03	10/21/12 18:44:48	133.70	3344.8	-58.622	136.14	-56.10	197.20	15.86	214.44	23.34	199.48	7.30	173.19	-0.16	195.21	-0.36	204.16	-0.07	209.56	0.09	10/21/12 21:45	23.2	46.5
10/21/12 20:22	256.84	3,442	67.09	10/21/12 18:45:48	133.74	3345.8	-58.581	136.13	-56.11	197.21	15.87	214.47	23.37	199.48	7.30	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.56	0.09	10/21/12 21:46	23.2	46.5
10/21/12 20:23	256.62	3,443	66.86	10/21/12 18:46:48	133.75	3346.8	-58.572	135.97	-56.27	197.26	15.92	214.47	23.37	199.48	7.30	173.19	-0.16	195.20	-0.37	204.16	-0.07	209.56	0.09	10/21/12 21:47	23.2	46.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 20:24	256.86	3,444	67.10	10/21/12 18:47:48	133.93	3347.8	-58.394	136.00	-56.24	197.23	15.89	214.41	23.31	199.48	7.30	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.56	0.09	10/21/12 21:48	23.2	46.6
10/21/12 20:25	256.81	3,445	67.06	10/21/12 18:48:48	133.76	3348.8	-58.565	136.30	-55.94	197.22	15.88	214.43	23.33	199.48	7.30	173.19	-0.16	195.21	-0.35	204.16	-0.07	209.56	0.09	10/21/12 21:49	23.2	46.6
10/21/12 20:26	256.74	3,446	66.99	10/21/12 18:49:48	133.92	3349.8	-58.398	136.02	-56.22	197.23	15.89	214.43	23.33	199.48	7.30	173.19	-0.15	195.21	-0.35	204.17	-0.06	209.56	0.09	10/21/12 21:50	23.2	46.6
10/21/12 20:27	256.70	3,447	66.94	10/21/12 18:50:48	133.94	3350.8	-58.383	136.12	-56.12	197.14	15.79	214.44	23.34	199.48	7.30	173.19	-0.16	195.21	-0.35	204.17	-0.06	209.55	0.08	10/21/12 21:51	23.2	46.6
10/21/12 20:28	256.70	3,448	66.95	10/21/12 18:51:48	133.80	3351.8	-58.525	136.11	-56.13	197.22	15.88	214.48	23.38	199.48	7.30	173.19	-0.16	195.21	-0.35	204.17	-0.06	209.56	0.09	10/21/12 21:52	23.2	46.6
10/21/12 20:29	256.88	3,449	67.12	10/21/12 18:52:48	133.79	3352.8	-58.532	136.05	-56.18	197.15	15.81	214.46	23.36	199.48	7.30	173.19	-0.16	195.21	-0.35	204.17	-0.06	209.56	0.09	10/21/12 21:53	23.2	46.6
10/21/12 20:30	256.73	3,450	66.97	10/21/12 18:53:48	133.83	3353.8	-58.492	135.99	-56.25	197.24	15.90	214.44	23.34	199.48	7.31	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.56	0.09	10/21/12 21:54	23.2	46.5
10/21/12 20:31	256.70	3,451	66.95	10/21/12 18:54:48	133.77	3354.8	-58.555	136.02	-56.22	197.17	15.83	214.42	23.32	199.48	7.30	173.19	-0.15	195.21	-0.35	204.17	-0.06	209.56	0.09	10/21/12 21:55	23.2	46.5
10/21/12 20:32	256.84	3,452	67.09	10/21/12 18:55:48	133.81	3355.8	-58.515	136.22	-56.02	197.17	15.83	214.42	23.32	199.48	7.30	173.19	-0.16	195.21	-0.35	204.17	-0.06	209.56	0.10	10/21/12 21:56	23.2	46.5
10/21/12 20:33	256.83	3,453	67.08	10/21/12 18:56:48	133.72	3356.8	-58.602	136.11	-56.13	197.17	15.83	214.43	23.33	199.48	7.30	173.20	-0.15	195.19	-0.37	204.17	-0.06	209.56	0.10	10/21/12 21:57	23.2	46.5
10/21/12 20:34	256.62	3,454	66.87	10/21/12 18:57:48	133.82	3357.8	-58.505	135.89	-56.35	197.23	15.89	214.44	23.34	199.49	7.31	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.56	0.10	10/21/12 21:58	23.2	46.5
10/21/12 20:35	256.77	3,455	67.01	10/21/12 18:58:48	133.50	3358.8	-58.825	135.71	-56.53	197.16	15.82	214.41	23.31	199.48	7.30	173.20	-0.15	195.21	-0.35	204.16	-0.07	209.56	0.10	10/21/12 21:59	23.2	46.5
10/21/12 20:36	256.84	3,456	67.09	10/21/12 18:59:48	133.77	3359.8	-58.549	135.96	-56.28	197.17	15.83	214.46	23.36	199.48	7.30	173.19	-0.16	195.21	-0.35	204.17	-0.06	209.56	0.09	10/21/12 22:00	23.2	46.5
10/21/12 20:37	256.65	3,457	66.90	10/21/12 19:00:48	133.97	3360.8	-58.351	135.75	-56.49	197.16	15.82	214.48	23.38	199.48	7.30	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.56	0.10	10/21/12 22:01	23.2	46.5
10/21/12 20:38	256.75	3,458	66.99	10/21/12 19:01:48	133.72	3361.8	-58.596	135.81	-56.43	197.24	15.89	214.47	23.37	199.48	7.30	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.56	0.10	10/21/12 22:02	23.2	46.4
10/21/12 20:39	256.98	3,459	67.23	10/21/12 19:02:48	133.59	3362.8	-58.731	135.93	-56.31	197.24	15.89	214.47	23.37	199.48	7.30	173.19	-0.16	195.21	-0.35	204.17	-0.06	209.56	0.10	10/21/12 22:03	23.2	46.4
10/21/12 20:40	256.81	3,460	67.06	10/21/12 19:03:48	133.37	3363.8	-58.955	135.82	-56.42	197.24	15.90	214.46	23.36	199.49	7.31	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.56	0.10	10/21/12 22:04	23.2	46.5
10/21/12 20:41	256.86	3,461	67.10	10/21/12 19:04:48	133.47	3364.8	-58.848	136.03	-56.21	197.25	15.91	214.46	23.36	199.48	7.31	173.20	-0.15	195.20	-0.37	204.18	-0.05	209.56	0.10	10/21/12 22:05	23.2	46.4
10/21/12 20:42	256.81	3,462	67.06	10/21/12 19:05:48	133.77	3365.8	-58.549	136.07	-56.17	197.21	15.87	214.46	23.36	199.48	7.30	173.19	-0.16	195.21	-0.35	204.17	-0.06	209.56	0.10	10/21/12 22:06	23.2	46.5
10/21/12 20:43	256.80	3,463	67.05	10/21/12 19:06:48	133.80	3366.8	-58.522	135.95	-56.29	197.26	15.91	214.44	23.34	199.48	7.30	173.20	-0.15	195.20	-0.37	204.17	-0.06	209.56	0.10	10/21/12 22:07	23.2	46.5
10/21/12 20:44	256.86	3,464	67.11	10/21/12 19:07:48	133.73	3367.8	-58.592	135.89	-56.35	197.22	15.88	214.42	23.32	199.48	7.30	173.19	-0.16	195.21	-0.35	204.16	-0.07	209.56	0.10	10/21/12 22:08	23.2	46.5
10/21/12 20:45	256.83	3,465	67.07	10/21/12 19:08:48	133.92	3368.8	-58.402	135.87	-56.36	197.22	15.88	214.42	23.32	199.48	7.30	173.19	-0.16	195.21	-0.35	204.17	-0.06	209.56	0.10	10/21/12 22:09	23.2	46.5
10/21/12 20:46	256.88	3,466	67.13	10/21/12 19:09:48	133.69	3369.8	-58.633	136.02	-56.22	197.23	15.89	214.46	23.36	199.48	7.30	173.19	-0.16	195.21	-0.35	204.16	-0.07	209.55	0.09	10/21/12 22:10	23.2	46.5
10/21/12 20:47	256.81	3,467	67.06	10/21/12 19:10:48	133.76	3370.8	-58.565	135.80	-56.44	197.23	15.88	214.44	23.34	199.48	7.30	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.57	0.10	10/21/12 22:11	23.2	46.5
10/21/12 20:48	256.83	3,468	67.07	10/21/12 19:11:48	133.84	3371.8	-58.479	135.98	-56.26	197.17	15.83	214.45	23.35	199.48	7.30	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.56	0.10	10/21/12 22:12	23.2	46.6
10/21/12 20:49	256.75	3,469	66.99	10/21/12 19:12:48	133.73	3372.8	-58.594	136.03	-56.21	197.15	15.81	214.44	23.34	199.48	7.30	173.19	-0.16	195.22	-0.35	204.18	-0.05	209.57	0.10	10/21/12 22:13	23.2	46.6
10/21/12 20:50	256.77	3,470	67.01	10/21/12 19:13:48	133.66	3373.8	-58.662	135.78	-56.46	197.15	15.80	214.42	23.32	199.48	7.31	173.20	-0.15	195.19	-0.37	204.17	-0.06	209.56	0.10	10/21/12 22:14	23.2	46.6
10/21/12 20:51	256.74	3,471	66.99	10/21/12 19:14:48	133.55	3374.8	-58.769	135.76	-56.48	197.16	15.82	214.47	23.37	199.48	7.31	173.19	-0.15	195.21	-0.35	204.17	-0.06	209.56	0.10	10/21/12 22:15	23.2	46.6
10/21/12 20:52	256.79	3,472	67.04	10/21/12 19:15:48	133.80	3375.8	-58.518	135.98	-56.26	197.26	15.91	214.45	23.35	199.48	7.31	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.56	0.10	10/21/12 22:16	23.2	46.6
10/21/12 20:53	256.72	3,473	66.96	10/21/12 19:16:48	133.79	3376.8	-58.531	135.83	-56.41	197.21	15.87	214.45	23.35	199.48	7.31	173.19	-0.15	195.21	-0.35	204.19	-0.04	209.56	0.10	10/21/12 22:17	23.2	46.6
10/21/12 20:54	256.80	3,474	67.04	10/21/12 19:17:48	133.68	3377.8	-58.638	135.62	-56.62	197.27	15.93	214.38	23.28	199.48	7.31	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.57	0.10	10/21/12 22:18	23.2	46.6
10/21/12 20:55	256.77	3,475	67.02	10/21/12 19:18:48	133.96	3378.8	-58.365	135.67	-56.57	197.16	15.82	214.47	23.37	199.48	7.31	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.57	0.10	10/21/12 22:19	23.2	46.6
10/21/12 20:56	256.82	3,476	67.07	10/21/12 19:19:48	133.76	3379.8	-58.561	136.04	-56.20	197.19	15.85	214.43	23.33	199.48	7.31	173.20	-0.15	195.20	-0.36	204.17	-0.06	209.57	0.10	10/21/12 22:20	23.2	46.6
10/21/12 20:57	256.86	3,477	67.11	10/21/12 19:20:48	133.80	3380.8	-58.524	135.90	-56.34	197.25	15.91	214.42	23.32	199.49	7.31	173.19	-0.15	195.21	-0.35	204.17	-0.06	209.57	0.10	10/21/12 22:21	23.2	46.6
10/21/12 20:58	256.78	3,478	67.02	10/21/12 19:21:48	133.67	3381.8	-58.649	135.81	-56.43	197.21	15.87	214.45	23.35	199.49	7.31	173.19	-0.15	195.21	-0.35	204.17	-0.06	209.56	0.10	10/21/12 22:22	23.2	46.7
10/21/12 20:59	256.77	3,479	67.02	10/21/12 19:22:48	133.66	3382.8	-58.665	135.73	-56.51	197.17	15.83	214.44	23.34	199.49	7.31	173.19	-0.15	195.21	-0.35	204.17	-0.06	209.57	0.10	10/21/12 22:23	23.2	46.7
10/21/12 21:00	256.65	3,480	66.89	10/21/12 19:23:48	133.76	3383.8	-58.558	135.73	-56.51	197.15	15.81	214.45	23.35	199.48	7.31	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.57	0.10	10/21/12 22:24	23.2	46.8
10/21/12 21:01	256.86	3,481	67.10	10/21/12 19:24:48	133.54	3384.8	-58.776	135.96	-56.28	197.13	15.79	214.44	23.34	199.49	7.31	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.55	0.09	10/21/12 22:25	23.2	46.8
10/21/12 21:02	256.75	3,482	66.99	10/21/12 19:25:48	133.50	3385.8	-58.821	135.84	-56.40	197.17	15.83	214.48	23.38	199.48	7.30	173.20	-0.15	195.20	-0.36	204.17	-0.06	209.57	0.10	10/21/12 22:26	23.2	46.9
10/21/12 21:03	256.68	3,483	66.92	10/21/12 19:26:48	133.99	3386.8	-58.327	135.80	-56.44	197.19	15.85	214.44	23.34	199.48	7.31	173.19	-0.15	195.20	-0.36	204.17	-0.06	209.57	0.10	10/21/12 22:27	23.2	46.9
10/21/12 21:04	256.80	3,484	67.05	10/21/12 19:27:48	133.73	3387.8	-58.592	135.88	-56.36	197.22	15.88	214.49	23.39	199.48	7.30	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.57	0.10	10/21/12 22:28	23.2	47.0
10/21/12 21:05	256.76	3,485	67.01	10/21/12 19:28:48	133.48	3388.8	-58.839	135.78	-56.46	197.14	15.80	214.47	23.37	199.48	7.30	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.57	0.10	10/21/12 22:29	23.2	47.1
10/21/12 21:06	256.54	3,486	66.78	10/21/12 19:29:48	133.50	3389.8	-58.816	135.62	-56.62	197.20	15.86	214.43	23.33	199.48	7.30	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.57	0.10	10/21/12 22:30	23.2	47.1
10/21/12 21:07	256.71	3,487	66.96	10/21/12 19:30:48	133.66	3390.8	-58.662	135.67	-56.57	197.15	15.81	214.47	23.37	199.48	7.31	173.20	-0.15	195.20	-0.36	204.17	-0.06	209.57	0.10	10/21/12 22:31	23.2	47.1
10/21/12 21:08	256.73	3,488	66.98	10/21/12 19:31:48	133.68	3391.8	-58.636	135.90	-56.34	197.17	15.83	214.44	23.34	199.48	7.30	173.20	-0.15	195.20	-0.36	204.17	-0.06	209.57	0.10	10/21/12 22:32	23.1	47.2
10/21/12 21:09	256.74	3,489	66.99	10/21/12 19:32:48	133.58	3392.8	-58.738	135.76	-56.48	197.21	15.87	214.44	23.34	199.48	7.31	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.57	0.10	10/21/12 22:33	23.2	47.2
10/21/12 21:10	256.73	3,490	66.98	10/21/12 19:33:48	133.58	3393.8	-58.736	136.03	-56.21	197.17	15.83	214.44	23.34	199.48	7.30	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.57	0.10	10/21/12 22:34	23.2	47.1
10/21/12 21:11	256.63	3,491	66.88	10/21/12 19:34:48	133.75	3394.8	-58.572	135.88	-56.36	197.15	15.81	214.45	23.35	199.48	7.30	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.57	0.10	10/21/12 22:35	23.2	47.2
10/21/12 21:12	256.70	3,492	66.95	10/21/12 19:35:48	133.48	3395.8	-58.84	135.56	-56.67	197.23	15.89	214.45	23.35	199.48	7.31	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.57	0.10	10/21/12 22:36	23.2	47.2
10/21/12 21:13	256.72	3,493	66.96	10/21/12 19:36:48	133.66	3396.8	-58.662	135.56	-56.68	197.22	15.88	214.42	23.32	199.48	7.31	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.57	0.10	10/21/12 22:37	23.2	47.2
10/21/12 21:14	256.77	3,494	67.02	10/21/12 19:37:48	133.56	3397.8	-58.756	135.61	-56.62	197.21	15.87	214.44	23.34	199.48	7.30	173.20	-0.15	195.22	-0.35	204.17	-0.06	209.57	0.11	10/21/12 22:38	23.1	47.2
10/21/12 21:15	256.71	3,495	66.96	10/21/12 19:38:48	133.53	3398.8	-58.792	135.71	-56.52	197.25	15.91	214.45	23.35	199.49	7.31	173.20	-0.15	195.22	-0.35	204.17	-0.06	209.57	0.10	10/21/12 22:39	23.2	47.2
10/21/12 21:16	256.63	3,496	66.88	10/21/12 19:39:48	133.63	3399.8	-58.695	135.56	-56.68	197.25	15.91	214.48	23.38	199.48	7.30	173.20	-0.15	195.22	-0.35	204.17	-0.06	209.57	0.10	10/21/12 22:40	23.2	47.2
10/21/12 21:17	256.78	3,497	67.03	10/21/12 19:40:48	133.54	3400.8	-58.78	135.78	-56.46	197.21	15.87	214.49	23.39	199.48	7.31	173.19	-0.15	195.20	-0.36	204.17	-0.06	209.57	0.10	10/21/12 22:41	23.1	47.2
10/21/12 21:18	256.80	3,498	67.05	10/21/12 19:41:48	133.60	3401.8	-58.721	135.57	-56.66	197.24	15.90	214.51	23.41	199.48	7.30	173.19	-0.15	195.20	-0.36	204.17	-0.06	209.57	0.11	10/21/12 22:42	23.2	47.2
10/21/12 21:19	256.52	3,499	66.76	10/21/12 19:42:48	133.66	3402.8	-58.659	135.67	-56.57	197.16	15.82	214.48	23.38	199.48	7.30	173.19	-0.15	195.22	-0.35	204.18	-0.05	209.56	0.09	10/21/12 22:43	23.2	47.2
10/21/12 21:20	256.77	3,500	67.01	10/21/12 19:43:48	133.55	3403.8	-58.775	135.82	-56.42	197.14	15.80	214.47	23.37	199.48	7.31	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.57	0.11	10/21/12 22:44	23.1	47.2
10/21/12 21:21	256.72	3,501	66.97	10/21/12 19:44:48	133.64	3404.8	-58.679	135.64	-56.60	197.21	15.87	214.47	23.37	199.48	7.30	173.20	-0.15	195.20	-0.36	204.17	-0.06	209.57	0.11	10/21/12 22:45	23.2	47.2
10/21/12 21:22	256.76	3,502	67.01	10/21/12 19:45:48	133.62	3405.8	-58.698	135.73	-56.51	197.15	15.81	214.45	23.35	199.48	7.31	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.57	0.10	10/21/12 22:46	23.1	47.2
10/21/12 21:23	256.69	3,503	66.94	10/21/12 19:46:48	133.77	3406.8	-58.548	135.74	-56.50	197.21	15.87	214.47	23.37	199.48	7.31	173.20	-0.15	195.20	-0.36	204.17	-0.06	209.57	0.11	10/21/12 22:47	23.1	47.2
10/21/12 21:24	256.71	3,504	66.96	10/21/12 19:47:48	133.81	3407.8	-58.508	135.54	-56.70	197.25	15.91	214.44	23.34	199.48	7.31	173.20	-0.15	195.20	-0.36	204.17	-0.06	209.56	0.09	10/21/12 22:48	23.1	47.2
10/21/12 21:25	256.51	3,505	66.75	10/21/12 19:48:48	133.62	3408.8	-58.698	135.40	-56.84	197.18	15.84	214.43	23.33	199.48	7.30	173.20	-0.15	195.21	-0.36	204.17	-0.06	209.57	0.11	10/21/12 22:49	23.1	47.2
10/21/12 21:26	256.59	3,506	66.84	10/21/12 19:49:48	133.56	3409.8	-58.759	135.51	-56.73	197.21	15.87	214.45	23.35	199.48	7.30	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.57	0.11	10/21/12 22:50	23.2	47.3

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 21:27	256.67	3,507	66.91	10/21/12 19:50:48	133.60	3410.8	-58.716	135.70	-56.53	197.17	15.83	214.43	23.33	199.49	7.31	173.20	-0.15	195.22	-0.35	204.17	-0.06	209.57	0.11	10/21/12 22:51	23.2	47.3
10/21/12 21:28	256.41	3,508	66.66	10/21/12 19:51:48	133.54	3411.8	-58.776	135.77	-56.47	197.16	15.82	214.47	23.37	199.48	7.31	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.57	0.11	10/21/12 22:52	23.1	47.3
10/21/12 21:29	256.49	3,509	66.74	10/21/12 19:52:48	133.59	3412.8	-58.732	135.57	-56.67	197.23	15.88	214.46	23.36	199.48	7.31	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.56	0.10	10/21/12 22:53	23.2	47.3
10/21/12 21:30	256.59	3,510	66.84	10/21/12 19:53:48	133.40	3413.8	-58.925	135.53	-56.71	197.23	15.89	214.44	23.34	199.48	7.30	173.20	-0.15	195.20	-0.36	204.19	-0.04	209.57	0.11	10/21/12 22:54	23.1	47.3
10/21/12 21:31	256.62	3,511	66.86	10/21/12 19:54:48	133.67	3414.8	-58.648	135.65	-56.59	197.16	15.82	214.48	23.38	199.48	7.31	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.56	0.09	10/21/12 22:55	23.1	47.3
10/21/12 21:32	256.55	3,512	66.80	10/21/12 19:55:48	133.38	3415.8	-58.939	135.63	-56.61	197.15	15.81	214.45	23.35	199.48	7.31	173.19	-0.15	195.22	-0.35	204.18	-0.05	209.57	0.11	10/21/12 22:56	23.1	47.3
10/21/12 21:33	256.52	3,513	66.77	10/21/12 19:56:48	133.45	3416.8	-58.873	135.51	-56.73	197.15	15.81	214.44	23.34	199.49	7.31	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.57	0.11	10/21/12 22:57	23.1	47.2
10/21/12 21:34	256.62	3,514	66.87	10/21/12 19:57:48	133.52	3417.8	-58.802	135.29	-56.94	197.13	15.79	214.46	23.36	199.48	7.30	173.20	-0.15	195.20	-0.36	204.17	-0.06	209.58	0.11	10/21/12 22:58	23.1	47.2
10/21/12 21:35	256.61	3,515	66.86	10/21/12 19:58:48	133.50	3418.8	-58.825	135.61	-56.63	197.24	15.90	214.49	23.39	199.48	7.31	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.58	0.11	10/21/12 22:59	23.1	47.2
10/21/12 21:36	256.64	3,516	66.88	10/21/12 19:59:48	133.52	3419.8	-58.8	135.58	-56.66	197.14	15.80	214.46	23.36	199.48	7.31	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.57	0.11	10/21/12 23:00	23.1	47.2
10/21/12 21:37	256.66	3,517	66.91	10/21/12 20:00:48	133.35	3420.8	-58.973	135.72	-56.52	197.15	15.81	214.44	23.34	199.48	7.30	173.20	-0.15	195.20	-0.36	204.17	-0.06	209.58	0.11	10/21/12 23:01	23.1	47.2
10/21/12 21:38	256.52	3,518	66.77	10/21/12 20:01:48	133.61	3421.8	-58.711	135.62	-56.61	197.19	15.85	214.47	23.37	199.48	7.30	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.57	0.11	10/21/12 23:02	23.1	47.1
10/21/12 21:39	256.69	3,519	66.94	10/21/12 20:02:48	133.62	3422.8	-58.698	135.70	-56.54	197.21	15.87	214.48	23.38	199.48	7.31	173.20	-0.15	195.21	-0.35	204.19	-0.04	209.57	0.11	10/21/12 23:03	23.1	47.1
10/21/12 21:40	256.74	3,520	66.98	10/21/12 20:03:48	133.66	3423.8	-58.662	135.87	-56.37	197.22	15.88	214.46	23.36	199.49	7.31	173.20	-0.15	195.22	-0.35	204.17	-0.06	209.57	0.11	10/21/12 23:04	23.1	47.0
10/21/12 21:41	256.63	3,521	66.87	10/21/12 20:04:48	133.70	3424.8	-58.624	135.61	-56.63	197.21	15.87	214.46	23.36	199.48	7.31	173.20	-0.15	195.20	-0.36	204.17	-0.06	209.57	0.11	10/21/12 23:05	23.1	47.0
10/21/12 21:42	256.62	3,522	66.86	10/21/12 20:05:48	133.53	3425.8	-58.786	135.53	-56.71	197.21	15.87	214.46	23.36	199.48	7.31	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.57	0.11	10/21/12 23:06	23.1	47.0
10/21/12 21:43	256.56	3,523	66.81	10/21/12 20:06:48	133.57	3426.8	-58.751	135.59	-56.65	197.21	15.87	214.44	23.34	199.48	7.31	173.20	-0.15	195.22	-0.35	204.17	-0.06	209.57	0.11	10/21/12 23:07	23.1	46.9
10/21/12 21:44	256.57	3,524	66.82	10/21/12 20:07:48	133.73	3427.8	-58.588	135.50	-56.74	197.21	15.87	214.46	23.36	199.48	7.31	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:08	23.1	46.9
10/21/12 21:45	256.63	3,525	66.88	10/21/12 20:08:48	133.35	3428.8	-58.975	135.50	-56.74	197.19	15.85	214.44	23.34	199.48	7.31	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.57	0.11	10/21/12 23:09	23.1	46.9
10/21/12 21:46	256.81	3,526	67.06	10/21/12 20:09:48	133.51	3429.8	-58.809	135.67	-56.57	197.18	15.83	214.46	23.36	199.48	7.31	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.11	10/21/12 23:10	23.1	46.9
10/21/12 21:47	256.52	3,527	66.77	10/21/12 20:10:48	133.48	3430.8	-58.845	135.51	-56.73	197.19	15.85	214.47	23.37	199.48	7.30	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.11	10/21/12 23:11	23.1	46.9
10/21/12 21:48	256.50	3,528	66.75	10/21/12 20:11:48	133.47	3431.8	-58.846	135.42	-56.82	197.21	15.87	214.47	23.37	199.48	7.30	173.20	-0.15	195.21	-0.36	204.19	-0.04	209.57	0.11	10/21/12 23:12	23.1	46.8
10/21/12 21:49	256.61	3,529	66.86	10/21/12 20:12:48	133.72	3432.8	-58.605	135.43	-56.81	197.20	15.86	214.44	23.34	199.48	7.30	173.21	-0.14	195.20	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:13	23.1	46.8
10/21/12 21:50	256.81	3,530	67.05	10/21/12 20:13:48	133.44	3433.8	-58.88	135.67	-56.57	197.21	15.87	214.45	23.35	199.48	7.31	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.57	0.10	10/21/12 23:14	23.1	46.8
10/21/12 21:51	256.69	3,531	66.94	10/21/12 20:14:48	133.48	3434.8	-58.839	135.56	-56.67	197.22	15.88	214.43	23.33	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:15	23.1	46.8
10/21/12 21:52	256.64	3,532	66.89	10/21/12 20:15:48	133.39	3435.8	-58.927	135.47	-56.77	197.16	15.82	214.44	23.34	199.48	7.30	173.20	-0.15	195.22	-0.34	204.19	-0.04	209.58	0.11	10/21/12 23:16	23.1	46.7
10/21/12 21:53	256.64	3,533	66.89	10/21/12 20:16:48	133.65	3436.8	-58.668	135.72	-56.52	197.25	15.91	214.45	23.35	199.48	7.31	173.20	-0.15	195.21	-0.36	204.17	-0.06	209.57	0.11	10/21/12 23:17	23.1	46.7
10/21/12 21:54	256.68	3,534	66.93	10/21/12 20:17:48	133.55	3437.8	-58.768	135.58	-56.66	197.20	15.86	214.47	23.37	199.48	7.31	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.58	0.11	10/21/12 23:18	23.1	46.7
10/21/12 21:55	256.65	3,535	66.89	10/21/12 20:18:48	133.42	3438.8	-58.902	135.82	-56.42	197.20	15.86	214.44	23.34	199.48	7.30	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:19	23.1	46.6
10/21/12 21:56	256.75	3,536	67.00	10/21/12 20:19:48	133.84	3439.8	-58.479	135.60	-56.63	197.13	15.78	214.48	23.38	199.48	7.31	173.20	-0.15	195.22	-0.34	204.17	-0.06	209.58	0.12	10/21/12 23:20	23.1	46.6
10/21/12 21:57	256.69	3,537	66.94	10/21/12 20:20:48	133.33	3440.8	-58.993	135.73	-56.51	197.23	15.89	214.46	23.36	199.48	7.31	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:21	23.1	46.5
10/21/12 21:58	256.73	3,538	66.98	10/21/12 20:21:48	133.17	3441.8	-59.146	135.45	-56.79	197.20	15.86	214.44	23.34	199.48	7.30	173.20	-0.15	195.22	-0.34	204.17	-0.06	209.58	0.11	10/21/12 23:22	23.1	46.4
10/21/12 21:59	256.64	3,539	66.89	10/21/12 20:22:48	133.47	3442.8	-58.849	135.55	-56.69	197.20	15.86	214.43	23.33	199.48	7.31	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:23	23.1	46.2
10/21/12 22:00	256.67	3,540	66.92	10/21/12 20:23:48	133.45	3443.8	-58.868	135.50	-56.74	197.22	15.88	214.47	23.37	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:24	23.1	46.0
10/21/12 22:01	256.65	3,541	66.89	10/21/12 20:24:48	133.48	3444.8	-58.845	135.40	-56.84	197.21	15.87	214.46	23.36	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:25	23.1	45.7
10/21/12 22:02	256.67	3,542	66.91	10/21/12 20:25:48	133.36	3445.8	-58.965	135.40	-56.84	197.20	15.86	214.45	23.35	199.48	7.30	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.58	0.11	10/21/12 23:26	23.1	45.5
10/21/12 22:03	256.62	3,543	66.87	10/21/12 20:26:48	133.58	3446.8	-58.739	135.55	-56.69	197.18	15.84	214.43	23.33	199.48	7.30	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:27	23.1	45.4
10/21/12 22:04	256.61	3,544	66.86	10/21/12 20:27:48	133.47	3447.8	-58.853	135.38	-56.86	197.17	15.83	214.44	23.34	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.56	0.10	10/21/12 23:28	23.1	45.3
10/21/12 22:05	256.60	3,545	66.84	10/21/12 20:28:48	133.55	3448.8	-58.769	135.18	-57.06	197.21	15.87	214.45	23.35	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:29	23.1	45.2
10/21/12 22:06	256.81	3,546	67.06	10/21/12 20:29:48	133.60	3449.8	-58.718	135.34	-56.90	197.19	15.85	214.43	23.33	199.48	7.31	173.20	-0.15	195.21	-0.36	204.17	-0.06	209.57	0.10	10/21/12 23:30	23.1	45.2
10/21/12 22:07	256.71	3,547	66.96	10/21/12 20:30:48	133.48	3450.8	-58.836	135.39	-56.85	197.21	15.87	214.45	23.35	199.48	7.30	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.58	0.11	10/21/12 23:31	23.1	45.2
10/21/12 22:08	256.94	3,548	67.18	10/21/12 20:31:48	133.58	3451.8	-58.74	135.30	-56.93	197.22	15.88	214.43	23.33	199.48	7.31	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.56	0.10	10/21/12 23:32	23.1	45.2
10/21/12 22:09	256.68	3,549	66.93	10/21/12 20:32:48	133.52	3452.8	-58.805	135.46	-56.78	197.21	15.87	214.44	23.34	199.48	7.30	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.58	0.12	10/21/12 23:33	23.1	45.2
10/21/12 22:10	256.79	3,550	67.04	10/21/12 20:33:48	133.34	3453.8	-58.98	135.58	-56.66	197.20	15.86	214.46	23.36	199.48	7.30	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.11	10/21/12 23:34	23.1	45.2
10/21/12 22:11	256.79	3,551	67.04	10/21/12 20:34:48	133.51	3454.8	-58.808	135.46	-56.78	197.24	15.90	214.47	23.37	199.48	7.30	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:35	23.1	45.2
10/21/12 22:12	256.74	3,552	66.99	10/21/12 20:35:48	133.47	3455.8	-58.855	135.63	-56.61	197.25	15.90	214.43	23.33	199.48	7.31	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.11	10/21/12 23:36	23.1	45.2
10/21/12 22:13	256.72	3,553	66.96	10/21/12 20:36:48	133.61	3456.8	-58.706	135.71	-56.53	197.25	15.91	214.48	23.38	199.48	7.30	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.58	0.11	10/21/12 23:37	23.1	45.2
10/21/12 22:14	256.82	3,554	67.07	10/21/12 20:37:48	133.31	3457.8	-59.012	135.41	-56.83	197.20	15.86	214.46	23.36	199.48	7.30	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/21/12 23:38	23.1	45.1
10/21/12 22:15	256.78	3,555	67.03	10/21/12 20:38:48	133.64	3458.8	-58.682	135.35	-56.89	197.23	15.89	214.44	23.34	199.48	7.31	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:39	23.1	45.1
10/21/12 22:16	256.81	3,556	67.06	10/21/12 20:39:48	133.36	3459.8	-58.959	135.50	-56.74	197.21	15.87	214.42	23.32	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/21/12 23:40	23.1	45.0
10/21/12 22:17	256.91	3,557	67.15	10/21/12 20:40:48	133.44	3460.8	-58.876	135.31	-56.93	197.19	15.85	214.47	23.37	199.48	7.30	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.58	0.12	10/21/12 23:41	23.1	44.9
10/21/12 22:18	256.85	3,558	67.09	10/21/12 20:41:48	133.49	3461.8	-58.833	135.52	-56.72	197.22	15.88	214.51	23.41	199.48	7.30	173.21	-0.14	195.20	-0.36	204.18	-0.05	209.58	0.12	10/21/12 23:42	23.1	44.9
10/21/12 22:19	256.90	3,559	67.15	10/21/12 20:42:48	133.50	3462.8	-58.825	135.46	-56.78	197.21	15.87	214.45	23.35	199.48	7.30	173.20	-0.14	195.21	-0.36	204.18	-0.05	209.58	0.12	10/21/12 23:43	23.1	44.9
10/21/12 22:20	256.83	3,560	67.08	10/21/12 20:43:48	133.44	3463.8	-58.882	135.31	-56.93	197.22	15.88	214.48	23.38	199.48	7.30	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.58	0.11	10/21/12 23:44	23.1	45.0
10/21/12 22:21	256.76	3,561	67.01	10/21/12 20:44:48	133.33	3464.8	-58.993	135.43	-56.81	197.23	15.89	214.46	23.36	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/21/12 23:45	23.1	45.0
10/21/12 22:22	256.85	3,562	67.10	10/21/12 20:45:48	133.35	3465.8	-58.967	135.54	-56.70	197.23	15.88	214.43	23.33	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:46	23.1	45.1
10/21/12 22:23	256.79	3,563	67.03	10/21/12 20:46:48	133.27	3466.8	-59.05	135.57	-56.67	197.21	15.87	214.48	23.38	199.48	7.30	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:47	23.1	45.2
10/21/12 22:24	256.83	3,564	67.08	10/21/12 20:47:48	133.50	3467.8	-58.82	135.29	-56.95	197.21	15.87	214.44	23.34	199.48	7.30	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.57	0.10	10/21/12 23:48	23.1	45.3
10/21/12 22:25	256.74	3,565	66.99	10/21/12 20:48:48	133.60	3468.8	-58.718	135.19	-57.05	197.26	15.92	214.45	23.35	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:49	23.1	45.3
10/21/12 22:26	256.89	3,566	67.13	10/21/12 20:49:48	133.27	3469.8	-59.047	135.52	-56.72	197.17	15.83	214.44	23.34	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:50	23.1	45.4
10/21/12 22:27	256.85	3,567	67.10	10/21/12 20:50:48	133.35	3470.8	-58.967	135.61	-56.63	197.24	15.90	214.44	23.34	199.48	7.30	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.56	0.10	10/21/12 23:51	23.1	45.4
10/21/12 22:28	256.77	3,568	67.01	10/21/12 20:51:48	133.37	3471.8	-58.955	135.45	-56.79	197.22	15.88	214.44	23.34	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:52	23.2	45.5
10/21/12 22:29	256.77	3,569	67.02	10/21/12 20:52:48	133.51	3472.8	-58.813	135.46	-56.78	197.22	15.88	214.44	23.34	199.48	7.31	173.20	-0.15	195.21	-0.36	204.19	-0.04	209.58	0.11	10/21/12 23:53	23.2	45.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/21/12 22:30	256.80	3,570	67.05	10/21/12 20:53:48	133.40	3473.8	-58.916	135.55	-56.69	197.13	15.79	214.47	23.37	199.48	7.30	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:54	23.2	45.8
10/21/12 22:31	256.57	3,571	66.82	10/21/12 20:54:48	133.24	3474.8	-59.08	135.21	-57.03	197.19	15.84	214.44	23.34	199.48	7.30	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.58	0.12	10/21/12 23:55	23.2	46.0
10/21/12 22:32	256.74	3,572	66.99	10/21/12 20:55:48	133.39	3475.8	-58.932	135.30	-56.94	197.21	15.87	214.46	23.36	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/21/12 23:56	23.2	46.1
10/21/12 22:33	256.74	3,573	66.99	10/21/12 20:56:48	133.54	3476.8	-58.779	135.21	-57.03	197.22	15.88	214.46	23.36	199.48	7.30	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.58	0.12	10/21/12 23:57	23.2	46.2
10/21/12 22:34	256.78	3,574	67.03	10/21/12 20:57:48	133.24	3477.8	-59.082	135.33	-56.91	197.20	15.86	214.44	23.34	199.48	7.31	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.58	0.12	10/21/12 23:58	23.2	46.2
10/21/12 22:35	256.73	3,575	66.98	10/21/12 20:58:48	133.30	3478.8	-59.025	135.45	-56.79	197.16	15.82	214.43	23.33	199.48	7.30	173.20	-0.15	195.22	-0.34	204.19	-0.04	209.58	0.11	10/21/12 23:59	23.2	46.1
10/21/12 22:36	257.08	3,576	67.32	10/21/12 20:59:48	133.42	3479.8	-58.903	135.33	-56.91	197.16	15.82	214.45	23.35	199.48	7.30	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.58	0.12	10/22/12 0:00	23.2	46.0
10/21/12 22:37	256.84	3,577	67.09	10/21/12 21:00:48	133.24	3480.8	-59.08	135.34	-56.90	197.14	15.80	214.45	23.35	199.48	7.30	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.58	0.11	10/22/12 0:01	23.1	45.8
10/21/12 22:38	256.69	3,578	66.94	10/21/12 21:01:48	133.40	3481.8	-58.92	135.22	-57.02	197.12	15.78	214.49	23.39	199.48	7.30	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.57	0.10	10/22/12 0:02	23.2	45.6
10/21/12 22:39	256.76	3,579	67.00	10/21/12 21:02:48	133.33	3482.8	-58.986	135.44	-56.80	197.20	15.86	214.43	23.33	199.48	7.31	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 0:03	23.2	45.4
10/21/12 22:40	256.80	3,580	67.05	10/21/12 21:03:48	133.40	3483.8	-58.919	135.49	-56.75	197.15	15.81	214.44	23.34	199.48	7.30	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.58	0.12	10/22/12 0:04	23.1	45.2
10/21/12 22:41	256.74	3,581	66.99	10/21/12 21:04:48	133.30	3484.8	-59.02	135.26	-56.98	197.22	15.88	214.45	23.35	199.48	7.31	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.58	0.12	10/22/12 0:05	23.2	45.0
10/21/12 22:42	256.81	3,582	67.05	10/21/12 21:05:48	133.34	3485.8	-58.976	135.42	-56.82	197.21	15.87	214.43	23.33	199.48	7.31	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.58	0.12	10/22/12 0:06	23.1	44.8
10/21/12 22:43	256.66	3,583	66.90	10/21/12 21:06:48	133.37	3486.8	-58.948	135.41	-56.83	197.20	15.86	214.44	23.34	199.48	7.30	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.58	0.12	10/22/12 0:07	23.2	44.6
10/21/12 22:44	256.75	3,584	67.00	10/21/12 21:07:48	133.29	3487.8	-59.03	135.27	-56.97	197.14	15.80	214.45	23.35	199.48	7.30	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 0:08	23.1	44.4
10/21/12 22:45	256.73	3,585	66.98	10/21/12 21:08:48	133.36	3488.8	-58.957	135.25	-56.99	197.15	15.80	214.41	23.31	199.48	7.30	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 0:09	23.1	44.1
10/21/12 22:46	256.72	3,586	66.96	10/21/12 21:09:48	133.42	3489.8	-58.899	135.37	-56.87	197.21	15.87	214.45	23.35	199.48	7.30	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.58	0.12	10/22/12 0:10	23.1	43.9
10/21/12 22:47	256.56	3,587	66.81	10/21/12 21:10:48	133.54	3490.8	-58.783	135.37	-56.87	197.20	15.86	214.47	23.37	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 0:11	23.1	43.8
10/21/12 22:48	256.66	3,588	66.91	10/21/12 21:11:48	133.25	3491.8	-59.072	135.21	-57.03	197.21	15.87	214.43	23.33	199.48	7.30	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.59	0.12	10/22/12 0:12	23.1	43.6
10/21/12 22:49	256.71	3,589	66.96	10/21/12 21:12:48	133.51	3492.8	-58.806	135.65	-56.59	197.14	15.80	214.43	23.33	199.48	7.30	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 0:13	23.1	43.5
10/21/12 22:50	256.88	3,590	67.13	10/21/12 21:13:48	133.28	3493.8	-59.037	135.21	-57.02	197.24	15.90	214.45	23.35	199.48	7.30	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.58	0.12	10/22/12 0:14	23.1	43.4
10/21/12 22:51	256.76	3,591	67.01	10/21/12 21:14:48	133.37	3494.8	-58.95	135.07	-57.16	197.24	15.90	214.44	23.34	199.48	7.30	173.21	-0.14	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 0:15	23.1	43.3
10/21/12 22:52	256.66	3,592	66.90	10/21/12 21:15:48	133.37	3495.8	-58.953	135.49	-56.75	197.21	15.87	214.45	23.35	199.48	7.30	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 0:16	23.1	43.3
10/21/12 22:53	256.74	3,593	66.99	10/21/12 21:16:48	133.11	3496.8	-59.21	135.28	-56.96	197.21	15.87	214.43	23.33	199.48	7.30	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 0:17	23.1	43.3
10/21/12 22:54	256.67	3,594	66.91	10/21/12 21:17:48	133.43	3497.8	-58.89	135.29	-56.95	197.15	15.80	214.43	23.33	199.48	7.30	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.58	0.12	10/22/12 0:18	23.1	43.3
10/21/12 22:55	256.49	3,595	66.74	10/21/12 21:18:48	133.41	3498.8	-58.909	135.40	-56.84	197.23	15.89	214.43	23.33	199.48	7.30	173.21	-0.14	195.22	-0.34	204.18	-0.05	209.58	0.12	10/22/12 0:19	23.1	43.3
10/21/12 22:56	256.64	3,596	66.89	10/21/12 21:19:48	133.30	3499.8	-59.023	135.47	-56.77	197.15	15.81	214.45	23.35	199.48	7.30	173.21	-0.14	195.22	-0.34	204.18	-0.05	209.58	0.12	10/22/12 0:20	23.1	43.4
10/21/12 22:57	256.60	3,597	66.85	10/21/12 21:20:48	133.33	3500.8	-58.986	135.18	-57.06	197.20	15.86	214.43	23.33	199.48	7.30	173.20	-0.14	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 0:21	23.1	43.4
10/21/12 22:58	256.63	3,598	66.87	10/21/12 21:21:48	133.41	3501.8	-58.91	135.42	-56.82	197.23	15.88	214.46	23.36	199.49	7.31	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.58	0.12	10/22/12 0:22	23.1	43.4
10/21/12 22:59	256.62	3,599	66.87	10/21/12 21:22:48	133.14	3502.8	-59.176	135.26	-56.98	197.13	15.78	214.48	23.38	199.48	7.30	173.21	-0.14	195.21	-0.36	204.18	-0.05	209.59	0.12	10/22/12 0:23	23.1	43.5
10/21/12 23:00	256.72	3,600	66.96	10/21/12 21:23:48	133.41	3503.8	-58.913	135.16	-57.08	197.18	15.84	214.46	23.36	199.48	7.30	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 0:24	23.1	43.6
10/21/12 23:01	256.54	3,601	66.79	10/21/12 21:24:48	133.26	3504.8	-59.057	135.19	-57.05	197.21	15.87	214.46	23.36	199.49	7.31	173.21	-0.14	195.21	-0.35	204.20	-0.03	209.58	0.12	10/22/12 0:25	23.1	43.6
10/21/12 23:02	256.56	3,602	66.81	10/21/12 21:25:48	133.37	3505.8	-58.948	135.36	-56.88	197.19	15.85	214.44	23.34	199.48	7.30	173.20	-0.15	195.21	-0.36	204.20	-0.03	209.58	0.12	10/22/12 0:26	23.1	43.7
10/21/12 23:03	256.79	3,603	67.03	10/21/12 21:26:48	133.26	3506.8	-59.06	135.25	-56.99	197.16	15.82	214.43	23.33	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.57	0.11	10/22/12 0:27	23.1	43.7
10/21/12 23:04	256.69	3,604	66.94	10/21/12 21:27:48	133.54	3507.8	-58.778	135.37	-56.86	197.21	15.87	214.46	23.36	199.48	7.30	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.57	0.11	10/22/12 0:28	23.1	43.8
10/21/12 23:05	256.70	3,605	66.94	10/21/12 21:28:48	133.10	3508.8	-59.217	135.14	-57.10	197.22	15.88	214.43	23.33	199.48	7.30	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.58	0.12	10/22/12 0:29	23.1	43.9
10/21/12 23:06	256.58	3,606	66.83	10/21/12 21:29:48	133.28	3509.8	-59.042	135.26	-56.98	197.20	15.86	214.45	23.35	199.48	7.30	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.58	0.12	10/22/12 0:30	23.1	43.9
10/21/12 23:07	256.69	3,607	66.94	10/21/12 21:30:48	133.15	3510.8	-59.166	135.20	-57.04	197.20	15.86	214.45	23.35	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 0:31	23.1	43.9
10/21/12 23:08	256.64	3,608	66.89	10/21/12 21:31:48	133.19	3511.8	-59.129	135.40	-56.84	197.23	15.88	214.43	23.33	199.48	7.30	173.20	-0.15	195.22	-0.34	204.19	-0.04	209.58	0.12	10/22/12 0:32	23.1	43.9
10/21/12 23:09	256.75	3,609	67.00	10/21/12 21:32:48	133.27	3512.8	-59.047	135.32	-56.92	197.20	15.86	214.45	23.35	199.49	7.31	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.58	0.12	10/22/12 0:33	23.1	44.0
10/21/12 23:10	256.65	3,610	66.89	10/21/12 21:33:48	133.26	3513.8	-59.06	135.22	-57.02	197.21	15.87	214.44	23.34	199.48	7.31	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.57	0.10	10/22/12 0:34	23.1	44.0
10/21/12 23:11	256.38	3,611	66.63	10/21/12 21:34:48	133.42	3514.8	-58.903	135.26	-56.98	197.25	15.90	214.44	23.34	199.49	7.31	173.20	-0.14	195.21	-0.36	204.18	-0.05	209.57	0.10	10/22/12 0:35	23.1	44.0
10/21/12 23:12	256.58	3,612	66.82	10/21/12 21:35:48	133.00	3515.8	-59.32	135.23	-57.01	197.23	15.88	214.44	23.34	199.49	7.32	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 0:36	23.1	44.1
10/21/12 23:13	256.64	3,613	66.89	10/21/12 21:36:48	133.33	3516.8	-58.986	135.38	-56.86	197.21	15.87	214.47	23.37	199.48	7.30	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.58	0.12	10/22/12 0:37	23.1	44.1
10/21/12 23:14	256.64	3,614	66.88	10/21/12 21:37:48	133.45	3517.8	-58.872	135.36	-56.88	197.24	15.90	214.45	23.35	199.49	7.31	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 0:38	23.1	44.1
10/21/12 23:15	256.78	3,615	67.02	10/21/12 21:38:48	133.30	3518.8	-59.016	135.25	-56.99	197.16	15.82	214.44	23.34	199.48	7.30	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.59	0.12	10/22/12 0:39	23.1	44.2
10/21/12 23:16	256.61	3,616	66.86	10/21/12 21:39:48	133.30	3519.8	-59.016	135.27	-56.97	197.19	15.85	214.45	23.35	199.47	7.30	173.20	-0.15	195.20	-0.36	204.19	-0.04	209.58	0.12	10/22/12 0:40	23.1	44.2
10/21/12 23:17	256.70	3,617	66.94	10/21/12 21:40:48	133.31	3520.8	-59.009	135.37	-56.87	197.23	15.89	214.47	23.37	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 0:41	23.1	44.2
10/21/12 23:18	256.52	3,618	66.77	10/21/12 21:41:48	133.13	3521.8	-59.192	135.27	-56.97	197.12	15.78	214.44	23.34	199.48	7.31	173.20	-0.15	195.22	-0.35	204.19	-0.04	209.58	0.12	10/22/12 0:42	23.1	44.2
10/21/12 23:19	256.82	3,619	67.07	10/21/12 21:42:48	133.22	3522.8	-59.097	135.22	-57.02	197.17	15.83	214.43	23.33	199.49	7.31	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.58	0.12	10/22/12 0:43	23.1	44.3
10/21/12 23:20	256.56	3,620	66.80	10/21/12 21:43:48	133.07	3523.8	-59.254	135.36	-56.88	197.24	15.89	214.47	23.37	199.48	7.31	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.58	0.12	10/22/12 0:44	23.1	44.3
10/21/12 23:21	256.60	3,621	66.85	10/21/12 21:44:48	133.25	3524.8	-59.075	135.13	-57.11	197.22	15.88	214.47	23.37	199.49	7.31	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 0:45	23.1	44.3
10/21/12 23:22	256.42	3,622	66.67	10/21/12 21:45:48	133.14	3525.8	-59.176	135.46	-56.78	197.21	15.87	214.46	23.36	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 0:46	23.1	44.3
10/21/12 23:23	256.64	3,623	66.88	10/21/12 21:46:48	133.39	3526.8	-58.933	135.03	-57.21	197.23	15.88	214.45	23.35	199.47	7.30	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.57	0.11	10/22/12 0:47	23.1	44.3
10/21/12 23:24	256.74	3,624	66.99	10/21/12 21:47:48	133.18	3527.8	-59.142	135.31	-56.93	197.23	15.89	214.46	23.36	199.49	7.31	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.57	0.10	10/22/12 0:48	23.1	44.3
10/21/12 23:25	256.64	3,625	66.89	10/21/12 21:48:48	133.21	3528.8	-59.106	135.08	-57.16	197.21	15.87	214.41	23.31	199.48	7.31	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/22/12 0:49	23.1	44.2
10/21/12 23:26	256.79	3,626	67.03	10/21/12 21:49:48	133.49	3529.8	-58.833	135.11	-57.13	197.23	15.89	214.47	23.37	199.47	7.30	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.58	0.11	10/22/12 0:50	23.1	44.2
10/21/12 23:27	256.72	3,627	66.97	10/21/12 21:50:48	133.27	3530.8	-59.049	135.11	-57.13	197.24	15.90	214.44	23.34	199.47	7.30	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.57	0.10	10/22/12 0:51	23.1	44.2
10/21/12 23:28	256.78	3,628	67.03	10/21/12 21:51:48	133.15	3531.8	-59.167	135.30	-56.94	197.16	15.82	214.43	23.33	199.47	7.29	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/22/12 0:52	23.1	44.1
10/21/12 23:29	256.73	3,629	66.97	10/21/12 21:52:48	133.34	3532.8	-58.985	135.47	-56.77	197.22	15.88	214.44	23.34	199.48	7.31	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/22/12 0:53	23.1	44.1
10/21/12 23:30	256.67	3,630	66.92	10/21/12 21:53:48	133.24	3533.8	-59.082	135.09	-57.15	197.17	15.83	214.43	23.33	199.47	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/22/12 0:54	23.1	44.1
10/21/12 23:31	256.69	3,631	66.94	10/21/12 21:54:48	133.31	3534.8	-59.012	135.04	-57.19	197.21	15.87	214.44	23.34	199.47	7.29	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 0:55	23.1	44.1
10/21/12 23:32	256.59	3,632	66.84	10/21/12 21:55:48	133.22	3535.8	-59.102	135.11	-57.13	197.13	15.79	214.46	23.36	199.47	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 0:56	23.1	44.1

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/21/12 23:33	256.70	3,633	66.95	10/21/12 21:56:48	133.29	3536.8	-59.032	135.26	-56.98	197.16	15.82	214.40	23.30	199.48	7.30	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.58	0.12	10/22/12 0:57	23.1	44.0
10/21/12 23:34	256.67	3,634	66.91	10/21/12 21:57:48	133.25	3537.8	-59.072	135.25	-56.99	197.14	15.80	214.42	23.32	199.49	7.31	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.58	0.12	10/22/12 0:58	23.1	44.0
10/21/12 23:35	256.83	3,635	67.08	10/21/12 21:58:48	133.27	3538.8	-59.047	135.30	-56.94	197.21	15.87	214.44	23.34	199.48	7.31	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 0:59	23.1	44.1
10/21/12 23:36	256.70	3,636	66.95	10/21/12 21:59:48	133.23	3539.8	-59.093	135.12	-57.11	197.13	15.79	214.47	23.37	199.47	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 1:00	23.1	44.1
10/21/12 23:37	256.57	3,637	66.82	10/21/12 22:00:48	133.09	3540.8	-59.227	135.30	-56.94	197.21	15.87	214.44	23.34	199.47	7.29	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.58	0.11	10/22/12 1:01	23.1	44.1
10/21/12 23:38	256.95	3,638	67.19	10/21/12 22:01:48	133.01	3541.8	-59.307	135.05	-57.19	197.22	15.88	214.45	23.35	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 1:02	23.1	44.1
10/21/12 23:39	256.49	3,639	66.73	10/21/12 22:02:48	133.23	3542.8	-59.09	135.23	-57.00	197.20	15.86	214.43	23.33	199.49	7.31	173.20	-0.15	195.20	-0.36	204.20	-0.03	209.58	0.12	10/22/12 1:03	23.1	44.1
10/21/12 23:40	256.43	3,640	66.68	10/21/12 22:03:48	133.08	3543.8	-59.236	135.11	-57.13	197.17	15.83	214.46	23.36	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 1:04	23.1	44.1
10/21/12 23:41	256.69	3,641	66.93	10/21/12 22:04:48	133.23	3544.8	-59.093	135.19	-57.05	197.23	15.89	214.46	23.36	199.47	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 1:05	23.1	44.1
10/21/12 23:42	256.65	3,642	66.89	10/21/12 22:05:48	133.45	3545.8	-58.873	134.90	-57.34	197.16	15.82	214.45	23.35	199.47	7.29	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 1:06	23.1	44.1
10/21/12 23:43	256.64	3,643	66.89	10/21/12 22:06:48	133.12	3546.8	-59.199	135.19	-57.05	197.22	15.88	214.45	23.35	199.47	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 1:07	23.1	44.1
10/21/12 23:44	256.66	3,644	66.90	10/21/12 22:07:48	133.01	3547.8	-59.311	135.23	-57.01	197.16	15.82	214.43	23.33	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 1:08	23.1	44.1
10/21/12 23:45	256.70	3,645	66.95	10/21/12 22:08:48	132.92	3548.8	-59.399	135.32	-56.92	197.24	15.90	214.45	23.35	199.47	7.29	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:09	23.1	44.1
10/21/12 23:46	256.87	3,646	67.12	10/21/12 22:09:48	133.27	3549.8	-59.053	134.90	-57.34	197.15	15.81	214.45	23.35	199.47	7.30	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:10	23.1	44.1
10/21/12 23:47	256.68	3,647	66.93	10/21/12 22:10:48	133.18	3550.8	-59.143	135.27	-56.97	197.24	15.90	214.42	23.32	199.47	7.29	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:11	23.1	44.1
10/21/12 23:48	256.83	3,648	67.08	10/21/12 22:11:48	132.94	3551.8	-59.376	135.19	-57.05	197.26	15.92	214.43	23.33	199.47	7.29	173.20	-0.15	195.22	-0.34	204.18	-0.05	209.58	0.12	10/22/12 1:12	23.1	44.1
10/21/12 23:49	256.76	3,649	67.00	10/21/12 22:12:48	132.97	3552.8	-59.349	134.97	-57.27	197.23	15.89	214.46	23.36	199.47	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 1:13	23.1	44.1
10/21/12 23:50	256.66	3,650	66.90	10/21/12 22:13:48	132.99	3553.8	-59.326	134.99	-57.25	197.24	15.90	214.43	23.33	199.48	7.31	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/22/12 1:14	23.1	44.1
10/21/12 23:51	256.65	3,651	66.90	10/21/12 22:14:48	133.01	3554.8	-59.314	135.21	-57.03	197.15	15.81	214.44	23.34	199.47	7.30	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.57	0.10	10/22/12 1:15	23.1	44.1
10/21/12 23:52	256.68	3,652	66.93	10/21/12 22:15:48	133.17	3555.8	-59.146	134.99	-57.25	197.20	15.86	214.47	23.37	199.47	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 1:16	23.1	44.1
10/21/12 23:53	256.58	3,653	66.83	10/21/12 22:16:48	133.07	3556.8	-59.25	135.26	-56.98	197.21	15.87	214.42	23.32	199.47	7.29	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:17	23.1	44.1
10/21/12 23:54	256.68	3,654	66.92	10/21/12 22:17:48	133.03	3557.8	-59.293	135.17	-57.07	197.20	15.86	214.43	23.33	199.47	7.29	173.20	-0.15	195.21	-0.36	204.18	-0.05	209.58	0.12	10/22/12 1:18	23.1	44.1
10/21/12 23:55	256.75	3,655	67.00	10/21/12 22:18:48	133.12	3558.8	-59.196	135.15	-57.09	197.12	15.77	214.40	23.30	199.47	7.29	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:19	23.1	44.1
10/21/12 23:56	256.75	3,656	67.00	10/21/12 22:19:48	133.12	3559.8	-59.2	135.18	-57.06	197.15	15.80	214.42	23.32	199.47	7.29	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 1:20	23.2	44.1
10/21/12 23:57	256.76	3,657	67.01	10/21/12 22:20:48	133.18	3560.8	-59.136	135.28	-56.96	197.17	15.83	214.45	23.35	199.47	7.29	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:21	23.2	44.1
10/21/12 23:58	256.49	3,658	66.74	10/21/12 22:21:48	132.93	3561.8	-59.391	134.99	-57.24	197.21	15.87	214.42	23.32	199.47	7.30	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:22	23.2	44.1
10/21/12 23:59	257.01	3,659	67.26	10/21/12 22:22:48	133.15	3562.8	-59.174	135.32	-56.92	197.18	15.84	214.43	23.33	199.47	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 1:23	23.2	44.1
10/22/12 0:00	256.78	3,660	67.03	10/21/12 22:23:48	133.13	3563.8	-59.19	135.12	-57.12	197.14	15.80	214.45	23.35	199.47	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.57	0.10	10/22/12 1:24	23.2	44.1
10/22/12 0:01	256.81	3,661	67.06	10/21/12 22:24:48	133.31	3564.8	-59.012	134.94	-57.30	197.15	15.81	214.43	23.33	199.47	7.29	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.58	0.11	10/22/12 1:25	23.2	44.1
10/22/12 0:02	256.74	3,662	66.99	10/21/12 22:25:48	133.07	3565.8	-59.249	135.27	-56.96	197.23	15.89	214.42	23.32	199.47	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 1:26	23.2	44.1
10/22/12 0:03	256.79	3,663	67.04	10/21/12 22:26:48	132.95	3566.8	-59.37	135.11	-57.13	197.19	15.85	214.42	23.32	199.47	7.30	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:27	23.2	44.1
10/22/12 0:04	256.71	3,664	66.96	10/21/12 22:27:48	132.77	3567.8	-59.551	135.23	-57.01	197.14	15.79	214.44	23.34	199.47	7.29	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 1:28	23.2	44.1
10/22/12 0:05	256.74	3,665	66.99	10/21/12 22:28:48	133.18	3568.8	-59.136	134.92	-57.32	197.22	15.88	214.44	23.34	199.47	7.29	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:29	23.2	44.1
10/22/12 0:06	256.82	3,666	67.06	10/21/12 22:29:48	133.04	3569.8	-59.279	135.31	-56.93	197.22	15.88	214.41	23.31	199.48	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/22/12 1:30	23.2	44.0
10/22/12 0:07	256.89	3,667	67.14	10/21/12 22:30:48	133.10	3570.8	-59.223	134.99	-57.25	197.19	15.85	214.47	23.37	199.47	7.29	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:31	23.2	43.9
10/22/12 0:08	256.74	3,668	66.99	10/21/12 22:31:48	133.13	3571.8	-59.194	134.98	-57.26	197.26	15.92	214.41	23.31	199.47	7.29	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:32	23.2	43.7
10/22/12 0:09	256.80	3,669	67.05	10/21/12 22:32:48	132.98	3572.8	-59.34	134.91	-57.32	197.22	15.88	214.43	23.33	199.47	7.29	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 1:33	23.2	43.6
10/22/12 0:10	256.84	3,670	67.09	10/21/12 22:33:48	132.99	3573.8	-59.326	135.01	-57.23	197.15	15.81	214.42	23.32	199.47	7.30	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/22/12 1:34	23.2	43.4
10/22/12 0:11	256.80	3,671	67.05	10/21/12 22:34:48	133.03	3574.8	-59.287	135.04	-57.20	197.18	15.84	214.43	23.33	199.47	7.29	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:35	23.2	43.1
10/22/12 0:12	256.72	3,672	66.96	10/21/12 22:35:48	132.91	3575.8	-59.414	134.93	-57.31	197.15	15.81	214.46	23.36	199.47	7.29	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.58	0.12	10/22/12 1:36	23.2	42.9
10/22/12 0:13	256.86	3,673	67.11	10/21/12 22:36:48	133.24	3576.8	-59.076	135.18	-57.06	197.15	15.81	214.46	23.36	199.47	7.29	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 1:37	23.2	42.7
10/22/12 0:14	256.62	3,674	66.86	10/21/12 22:37:48	133.00	3577.8	-59.323	134.90	-57.34	197.26	15.92	214.42	23.32	199.47	7.29	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:38	23.2	42.6
10/22/12 0:15	256.70	3,675	66.94	10/21/12 22:38:48	132.96	3578.8	-59.36	135.11	-57.13	197.21	15.87	214.41	23.31	199.47	7.29	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:39	23.2	42.4
10/22/12 0:16	256.63	3,676	66.88	10/21/12 22:39:48	133.00	3579.8	-59.324	135.14	-57.10	197.21	15.87	214.40	23.30	199.47	7.29	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:40	23.2	42.3
10/22/12 0:17	256.71	3,677	66.96	10/21/12 22:40:48	132.82	3580.8	-59.5	135.02	-57.22	197.17	15.83	214.41	23.31	199.47	7.29	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.58	0.11	10/22/12 1:41	23.2	42.3
10/22/12 0:18	256.65	3,678	66.89	10/21/12 22:41:48	133.10	3581.8	-59.224	135.13	-57.11	197.22	15.88	214.44	23.34	199.47	7.29	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:42	23.2	42.2
10/22/12 0:19	256.71	3,679	66.96	10/21/12 22:42:48	132.96	3582.8	-59.356	135.05	-57.19	197.15	15.81	214.43	23.33	199.47	7.29	173.19	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.11	10/22/12 1:43	23.2	42.1
10/22/12 0:20	256.73	3,680	66.97	10/21/12 22:43:48	133.07	3583.8	-59.25	134.98	-57.26	197.25	15.91	214.40	23.30	199.47	7.29	173.19	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:44	23.2	42.0
10/22/12 0:21	256.80	3,681	67.05	10/21/12 22:44:48	133.10	3584.8	-59.219	134.98	-57.26	197.15	15.81	214.46	23.36	199.47	7.29	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 1:45	23.2	41.9
10/22/12 0:22	256.78	3,682	67.02	10/21/12 22:45:48	133.02	3585.8	-59.304	135.02	-57.22	197.24	15.90	214.47	23.37	199.47	7.29	173.20	-0.15	195.20	-0.37	204.17	-0.06	209.58	0.12	10/22/12 1:46	23.2	41.9
10/22/12 0:23	256.75	3,683	67.00	10/21/12 22:46:48	133.15	3586.8	-59.169	135.12	-57.12	197.15	15.81	214.43	23.33	199.47	7.29	173.20	-0.15	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 1:47	23.2	41.8
10/22/12 0:24	256.60	3,684	66.85	10/21/12 22:47:48	133.05	3587.8	-59.267	135.15	-57.09	197.17	15.83	214.42	23.32	199.47	7.29	173.20	-0.15	195.20	-0.37	204.18	-0.05	209.58	0.11	10/22/12 1:48	23.2	41.8
10/22/12 0:25	256.68	3,685	66.93	10/21/12 22:48:48	132.95	3588.8	-59.371	134.81	-57.43	197.18	15.84	214.42	23.32	199.47	7.29	173.20	-0.15	195.20	-0.37	204.19	-0.04	209.58	0.11	10/22/12 1:49	23.2	41.7
10/22/12 0:26	256.67	3,686	66.92	10/21/12 22:49:48	132.95	3589.8	-59.371	135.15	-57.09	197.24	15.90	214.41	23.31	199.47	7.29	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.11	10/22/12 1:50	23.2	41.6
10/22/12 0:27	256.78	3,687	67.02	10/21/12 22:50:48	132.98	3590.8	-59.344	134.78	-57.46	197.17	15.83	214.40	23.30	199.47	7.29	173.19	-0.15	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 1:51	23.2	41.6
10/22/12 0:28	256.53	3,688	66.77	10/21/12 22:51:48	133.11	3591.8	-59.215	135.15	-57.09	197.16	15.82	214.43	23.33	199.46	7.29	173.20	-0.15	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 1:52	23.2	41.5
10/22/12 0:29	256.72	3,689	66.96	10/21/12 22:52:48	133.10	3592.8	-59.219	135.08	-57.16	197.14	15.80	214.43	23.33	199.47	7.29	173.20	-0.15	195.20	-0.37	204.18	-0.05	209.58	0.11	10/22/12 1:53	23.2	41.5
10/22/12 0:30	256.62	3,690	66.87	10/21/12 22:53:48	132.91	3593.8	-59.407	135.14	-57.10	197.24	15.90	214.44	23.34	199.46	7.29	173.20	-0.15	195.20	-0.37	204.18	-0.05	209.58	0.11	10/22/12 1:54	23.2	41.5
10/22/12 0:31	256.35	3,691	66.60	10/21/12 22:54:48	132.98	3594.8	-59.338	135.03	-57.20	197.15	15.81	214.44	23.34	199.47	7.29	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 1:55	23.2	41.5
10/22/12 0:32	256.62	3,692	66.86	10/21/12 22:55:48	133.02	3595.8	-59.301	135.07	-57.17	197.22	15.88	214.45	23.35	199.47	7.29	173.19	-0.16	195.21	-0.35	204.18	-0.05	209.58	0.11	10/22/12 1:56	23.2	41.5
10/22/12 0:33	256.67	3,693	66.92	10/21/12 22:56:48	133.09	3596.8	-59.227	135.02	-57.22	197.19	15.84	214.46	23.36	199.47	7.29	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.58	0.12	10/22/12 1:57	23.2	41.5
10/22/12 0:34	256.62	3,694	66.86	10/21/12 22:57:48	133.00	3597.8	-59.324	134.89	-57.35	197.14	15.80	214.38	23.28	199.47	7.29	173.20	-0.15	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 1:58	23.2	41.4
10/22/12 0:35	256.63	3,695	66.87	10/21/12 22:58:48	132.95	3598.8	-59.37	135.00	-57.24	197.20	15.86	214.42	23.32	199.47	7.29	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 1:59	23.2	41.4

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 0:36	256.43	3,696	66.68	10/21/12 22:59:48	133.06	3599.8	-59.257	135.21	-57.03	197.21	15.87	214.39	23.29	199.47	7.29	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.11	10/22/12 2:00	23.2	41.4
10/22/12 0:37	256.70	3,697	66.95	10/21/12 23:00:48	133.07	3600.8	-59.247	135.26	-56.98	197.27	15.93	214.40	23.30	199.46	7.29	173.20	-0.15	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:01	23.2	41.5
10/22/12 0:38	256.73	3,698	66.98	10/21/12 23:01:48	132.88	3601.8	-59.437	134.80	-57.44	197.19	15.85	214.45	23.35	199.46	7.29	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.11	10/22/12 2:02	23.2	41.5
10/22/12 0:39	256.67	3,699	66.91	10/21/12 23:02:48	132.93	3602.8	-59.387	134.95	-57.29	197.18	15.84	214.44	23.34	199.46	7.29	173.19	-0.16	195.21	-0.35	204.17	-0.06	209.58	0.11	10/22/12 2:03	23.2	41.5
10/22/12 0:40	256.62	3,700	66.87	10/21/12 23:03:48	132.94	3603.8	-59.377	135.10	-57.14	197.15	15.80	214.45	23.35	199.46	7.29	173.19	-0.15	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:04	23.2	41.5
10/22/12 0:41	256.73	3,701	66.97	10/21/12 23:04:48	133.10	3604.8	-59.217	134.90	-57.34	197.24	15.90	214.43	23.33	199.47	7.29	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:05	23.2	41.5
10/22/12 0:42	256.77	3,702	67.01	10/21/12 23:05:48	132.92	3605.8	-59.397	134.86	-57.38	197.22	15.88	214.48	23.38	199.46	7.29	173.19	-0.16	195.21	-0.35	204.17	-0.06	209.58	0.11	10/22/12 2:06	23.2	41.5
10/22/12 0:43	256.55	3,703	66.79	10/21/12 23:06:48	132.97	3606.8	-59.353	134.88	-57.36	197.24	15.90	214.43	23.33	199.46	7.28	173.20	-0.15	195.20	-0.37	204.17	-0.06	209.58	0.12	10/22/12 2:07	23.1	41.5
10/22/12 0:44	256.53	3,704	66.78	10/21/12 23:07:48	133.10	3607.8	-59.217	134.63	-57.60	197.17	15.83	214.38	23.28	199.46	7.29	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.11	10/22/12 2:08	23.1	41.5
10/22/12 0:45	256.57	3,705	66.82	10/21/12 23:08:48	132.95	3608.8	-59.369	135.03	-57.21	197.18	15.84	214.41	23.31	199.46	7.29	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.57	0.11	10/22/12 2:09	23.1	41.5
10/22/12 0:46	256.68	3,706	66.93	10/21/12 23:09:48	132.96	3609.8	-59.364	134.99	-57.25	197.21	15.87	214.41	23.31	199.46	7.28	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.11	10/22/12 2:10	23.2	41.5
10/22/12 0:47	256.74	3,707	66.99	10/21/12 23:10:48	132.93	3610.8	-59.394	134.89	-57.35	197.16	15.82	214.43	23.33	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:11	23.2	41.5
10/22/12 0:48	256.75	3,708	67.00	10/21/12 23:11:48	132.83	3611.8	-59.49	135.11	-57.13	197.14	15.80	214.45	23.35	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:12	23.2	41.5
10/22/12 0:49	256.56	3,709	66.81	10/21/12 23:12:48	132.90	3612.8	-59.424	134.82	-57.41	197.14	15.80	214.43	23.33	199.46	7.28	173.19	-0.16	195.19	-0.37	204.19	-0.04	209.56	0.10	10/22/12 2:13	23.1	41.5
10/22/12 0:50	256.40	3,710	66.64	10/21/12 23:13:48	132.96	3613.8	-59.36	135.22	-57.02	197.14	15.80	214.45	23.35	199.46	7.29	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:14	23.1	41.6
10/22/12 0:51	256.38	3,711	66.63	10/21/12 23:14:48	132.72	3614.8	-59.596	135.01	-57.23	197.14	15.80	214.39	23.29	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.57	0.11	10/22/12 2:15	23.2	41.6
10/22/12 0:52	256.51	3,712	66.76	10/21/12 23:15:48	132.91	3615.8	-59.413	135.06	-57.18	197.16	15.82	214.43	23.33	199.46	7.29	173.19	-0.16	195.21	-0.35	204.17	-0.06	209.58	0.11	10/22/12 2:16	23.1	41.7
10/22/12 0:53	256.67	3,713	66.91	10/21/12 23:16:48	132.94	3616.8	-59.379	135.13	-57.11	197.21	15.87	214.42	23.32	199.46	7.29	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.11	10/22/12 2:17	23.1	41.7
10/22/12 0:54	256.78	3,714	67.02	10/21/12 23:17:48	132.89	3617.8	-59.433	134.89	-57.35	197.23	15.89	214.42	23.32	199.46	7.29	173.19	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.11	10/22/12 2:18	23.1	41.7
10/22/12 0:55	256.52	3,715	66.77	10/21/12 23:18:48	132.96	3618.8	-59.357	134.80	-57.44	197.22	15.88	214.41	23.31	199.46	7.29	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:19	23.1	41.8
10/22/12 0:56	256.72	3,716	66.97	10/21/12 23:19:48	132.89	3619.8	-59.431	134.98	-57.25	197.16	15.82	214.44	23.34	199.46	7.29	173.19	-0.15	195.21	-0.36	204.17	-0.06	209.58	0.11	10/22/12 2:20	23.1	41.8
10/22/12 0:57	256.73	3,717	66.97	10/21/12 23:20:48	133.00	3620.8	-59.317	134.81	-57.43	197.23	15.89	214.43	23.33	199.46	7.29	173.20	-0.15	195.20	-0.37	204.18	-0.05	209.58	0.12	10/22/12 2:21	23.1	41.8
10/22/12 0:58	256.56	3,718	66.80	10/21/12 23:21:48	132.95	3621.8	-59.374	135.04	-57.20	197.24	15.89	214.45	23.35	199.46	7.29	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:22	23.1	41.8
10/22/12 0:59	256.66	3,719	66.90	10/21/12 23:22:48	132.72	3622.8	-59.598	135.02	-57.22	197.17	15.83	214.41	23.31	199.47	7.29	173.19	-0.16	195.21	-0.36	204.19	-0.04	209.58	0.11	10/22/12 2:23	23.1	41.9
10/22/12 1:00	256.50	3,720	66.74	10/21/12 23:23:48	132.77	3623.8	-59.548	134.71	-57.53	197.21	15.87	214.42	23.32	199.46	7.28	173.19	-0.15	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:24	23.1	41.9
10/22/12 1:01	256.47	3,721	66.71	10/21/12 23:24:48	132.87	3624.8	-59.453	135.11	-57.13	197.23	15.89	214.43	23.33	199.46	7.29	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:25	23.1	41.9
10/22/12 1:02	256.47	3,722	66.72	10/21/12 23:25:48	132.81	3625.8	-59.513	135.01	-57.23	197.24	15.90	214.43	23.33	199.46	7.29	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.11	10/22/12 2:26	23.1	41.9
10/22/12 1:03	256.67	3,723	66.91	10/21/12 23:26:48	132.74	3626.8	-59.578	134.72	-57.52	197.19	15.85	214.45	23.35	199.46	7.28	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.11	10/22/12 2:27	23.1	41.9
10/22/12 1:04	256.72	3,724	66.96	10/21/12 23:27:48	132.77	3627.8	-59.546	134.77	-57.47	197.16	15.82	214.44	23.34	199.46	7.29	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.11	10/22/12 2:28	23.1	41.9
10/22/12 1:05	256.83	3,725	67.08	10/21/12 23:28:48	132.90	3628.8	-59.423	134.79	-57.45	197.14	15.80	214.44	23.34	199.46	7.28	173.19	-0.15	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:29	23.1	41.9
10/22/12 1:06	256.62	3,726	66.86	10/21/12 23:29:48	132.96	3629.8	-59.364	134.72	-57.52	197.18	15.84	214.41	23.31	199.46	7.28	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.58	0.11	10/22/12 2:30	23.1	41.9
10/22/12 1:07	256.69	3,727	66.94	10/21/12 23:30:48	132.77	3630.8	-59.554	134.87	-57.37	197.22	15.88	214.41	23.31	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:31	23.1	41.8
10/22/12 1:08	256.77	3,728	67.02	10/21/12 23:31:48	132.75	3631.8	-59.574	134.64	-57.60	197.19	15.85	214.42	23.32	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.57	0.11	10/22/12 2:32	23.1	41.8
10/22/12 1:09	256.78	3,729	67.03	10/21/12 23:32:48	132.82	3632.8	-59.5	134.88	-57.35	197.17	15.83	214.38	23.28	199.46	7.28	173.19	-0.15	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:33	23.1	41.8
10/22/12 1:10	256.85	3,730	67.10	10/21/12 23:33:48	132.74	3633.8	-59.58	134.90	-57.34	197.26	15.92	214.42	23.32	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:34	23.1	41.8
10/22/12 1:11	256.86	3,731	67.10	10/21/12 23:34:48	132.95	3634.8	-59.374	134.95	-57.29	197.21	15.87	214.42	23.32	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:35	23.1	41.8
10/22/12 1:12	256.63	3,732	66.88	10/21/12 23:35:48	132.89	3635.8	-59.429	134.94	-57.30	197.21	15.87	214.42	23.32	199.46	7.28	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.11	10/22/12 2:36	23.1	41.8
10/22/12 1:13	256.52	3,733	66.77	10/21/12 23:36:48	132.87	3636.8	-59.447	134.97	-57.27	197.24	15.90	214.42	23.32	199.46	7.28	173.18	-0.16	195.19	-0.37	204.17	-0.06	209.57	0.11	10/22/12 2:37	23.1	41.9
10/22/12 1:14	256.59	3,734	66.84	10/21/12 23:37:48	132.77	3637.8	-59.546	134.87	-57.37	197.23	15.89	214.42	23.32	199.46	7.28	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.57	0.11	10/22/12 2:38	23.1	41.9
10/22/12 1:15	256.72	3,735	66.97	10/21/12 23:38:48	132.86	3638.8	-59.464	134.95	-57.29	197.19	15.85	214.40	23.30	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.56	0.10	10/22/12 2:39	23.1	41.9
10/22/12 1:16	256.75	3,736	66.99	10/21/12 23:39:48	132.72	3639.8	-59.601	134.91	-57.33	197.23	15.88	214.41	23.31	199.46	7.28	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.57	0.11	10/22/12 2:40	23.1	41.9
10/22/12 1:17	256.62	3,737	66.87	10/21/12 23:40:48	132.74	3640.8	-59.582	134.75	-57.49	197.15	15.81	214.44	23.34	199.46	7.28	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.11	10/22/12 2:41	23.1	41.9
10/22/12 1:18	256.68	3,738	66.93	10/21/12 23:41:48	132.65	3641.8	-59.67	135.13	-57.11	197.15	15.81	214.40	23.30	199.46	7.28	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.57	0.11	10/22/12 2:42	23.1	42.0
10/22/12 1:19	256.59	3,739	66.84	10/21/12 23:42:48	132.62	3642.8	-59.703	134.99	-57.25	197.21	15.87	214.45	23.35	199.45	7.28	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.57	0.11	10/22/12 2:43	23.1	42.0
10/22/12 1:20	256.73	3,740	66.97	10/21/12 23:43:48	132.71	3643.8	-59.614	134.85	-57.38	197.17	15.83	214.42	23.32	199.46	7.28	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.57	0.11	10/22/12 2:44	23.1	42.0
10/22/12 1:21	256.69	3,741	66.94	10/21/12 23:44:48	132.78	3644.8	-59.543	134.59	-57.64	197.20	15.86	214.41	23.31	199.45	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.57	0.11	10/22/12 2:45	23.1	42.0
10/22/12 1:22	256.73	3,742	66.98	10/21/12 23:45:48	132.82	3645.8	-59.498	134.80	-57.44	197.22	15.88	214.41	23.31	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.57	0.11	10/22/12 2:46	23.1	42.1
10/22/12 1:23	256.81	3,743	67.06	10/21/12 23:46:48	132.75	3646.8	-59.57	134.68	-57.55	197.13	15.79	214.43	23.33	199.46	7.28	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.57	0.11	10/22/12 2:47	23.1	42.1
10/22/12 1:24	256.75	3,744	66.99	10/21/12 23:47:48	132.68	3647.8	-59.64	134.92	-57.32	197.15	15.81	214.46	23.36	199.45	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:48	23.1	42.1
10/22/12 1:25	256.94	3,745	67.19	10/21/12 23:48:48	132.49	3648.8	-59.828	135.09	-57.15	197.21	15.87	214.41	23.31	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:49	23.1	42.1
10/22/12 1:26	256.56	3,746	66.81	10/21/12 23:49:48	132.61	3649.8	-59.707	134.80	-57.44	197.20	15.86	214.43	23.33	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.57	0.11	10/22/12 2:50	23.1	42.1
10/22/12 1:27	256.77	3,747	67.02	10/21/12 23:50:48	132.78	3650.8	-59.537	134.89	-57.34	197.14	15.80	214.42	23.32	199.47	7.29	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.58	0.11	10/22/12 2:51	23.1	42.1
10/22/12 1:28	256.61	3,748	66.85	10/21/12 23:51:48	132.84	3651.8	-59.478	134.66	-57.58	197.22	15.88	214.41	23.31	199.46	7.28	173.19	-0.16	195.20	-0.37	204.19	-0.04	209.58	0.11	10/22/12 2:52	23.1	42.1
10/22/12 1:29	256.58	3,749	66.83	10/21/12 23:52:48	132.74	3652.8	-59.577	134.95	-57.29	197.21	15.87	214.43	23.33	199.46	7.28	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.57	0.11	10/22/12 2:53	23.1	42.1
10/22/12 1:30	256.96	3,750	67.21	10/21/12 23:53:48	132.61	3653.8	-59.713	134.88	-57.36	197.24	15.90	214.42	23.32	199.46	7.28	173.19	-0.16	195.20	-0.37	204.18	-0.05	209.57	0.10	10/22/12 2:54	23.1	42.1
10/22/12 1:31	256.71	3,751	66.96	10/21/12 23:54:48	132.21	3654.8	-60.109	134.68	-57.56	197.22	15.88	214.43	23.33	199.46	7.28	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.57	0.11	10/22/12 2:55	23.1	42.1
10/22/12 1:32	256.64	3,752	66.88	10/21/12 23:55:48	132.78	3655.8	-59.538	134.76	-57.48	197.23	15.89	214.38	23.28	199.46	7.28	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:56	23.1	42.1
10/22/12 1:33	256.77	3,753	67.02	10/21/12 23:56:48	132.59	3656.8	-59.734	134.83	-57.41	197.13	15.79	214.42	23.32	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.57	0.10	10/22/12 2:57	23.1	42.1
10/22/12 1:34	256.55	3,754	66.80	10/21/12 23:57:48	132.75	3657.8	-59.57	134.95	-57.29	197.17	15.83	214.43	23.33	199.46	7.28	173.19	-0.15	195.21	-0.35	204.19	-0.04	209.58	0.11	10/22/12 2:58	23.1	42.1
10/22/12 1:35	256.71	3,755	66.96	10/21/12 23:58:48	132.79	3658.8	-59.534	134.92	-57.31	197.23	15.89	214.43	23.33	199.46	7.28	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 2:59	23.1	42.1
10/22/12 1:36	256.80	3,756	67.05	10/21/12 23:59:48	132.55	3659.8	-59.77	134.51	-57.73	197.18	15.84	214.41	23.31	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:00	23.1	42.1
10/22/12 1:37	256.84	3,757	67.09	10/22/12 00:00:48	132.58	3660.8	-59.741	134.75	-57.49	197.24	15.89	214.42	23.32	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:01	23.1	42.2
10/22/12 1:38	256.84	3,758	67.08	10/22/12 00:01:48	132.54	3661.8	-59.785	135.07	-57.17	197.15	15.81	214.43	23.33	199.46	7.28	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:02	23.1	42.2

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 1:39	256.80	3,759	67.04	10/22/12 00:02:48	132.67	3662.8	-59.655	134.79	-57.44	197.24	15.90	214.42	23.32	199.46	7.28	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:03	23.1	42.2
10/22/12 1:40	256.98	3,760	67.23	10/22/12 00:03:48	132.79	3663.8	-59.533	134.87	-57.37	197.18	15.84	214.43	23.33	199.46	7.28	173.19	-0.16	195.21	-0.35	204.17	-0.06	209.58	0.11	10/22/12 3:04	23.1	42.2
10/22/12 1:41	256.78	3,761	67.03	10/22/12 00:04:48	132.62	3664.8	-59.698	134.74	-57.50	197.23	15.89	214.45	23.35	199.46	7.28	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:05	23.1	42.2
10/22/12 1:42	256.74	3,762	66.98	10/22/12 00:05:48	132.64	3665.8	-59.681	134.85	-57.38	197.25	15.90	214.43	23.33	199.46	7.28	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:06	23.1	42.2
10/22/12 1:43	256.72	3,763	66.97	10/22/12 00:06:48	132.71	3666.8	-59.607	134.96	-57.28	197.17	15.83	214.44	23.34	199.46	7.28	173.19	-0.16	195.20	-0.37	204.18	-0.05	209.58	0.11	10/22/12 3:07	23.1	42.2
10/22/12 1:44	256.78	3,764	67.03	10/22/12 00:07:48	132.59	3667.8	-59.731	134.59	-57.65	197.15	15.81	214.41	23.31	199.46	7.28	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:08	23.1	42.2
10/22/12 1:45	256.81	3,765	67.05	10/22/12 00:08:48	132.69	3668.8	-59.631	134.70	-57.54	197.15	15.81	214.44	23.34	199.46	7.28	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:09	23.1	42.2
10/22/12 1:46	256.77	3,766	67.02	10/22/12 00:09:48	132.80	3669.8	-59.524	134.55	-57.69	197.23	15.89	214.42	23.32	199.46	7.28	173.19	-0.16	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 3:10	23.1	42.2
10/22/12 1:47	256.73	3,767	66.98	10/22/12 00:10:48	132.65	3670.8	-59.672	134.65	-57.59	197.19	15.85	214.43	23.33	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:11	23.1	42.2
10/22/12 1:48	256.77	3,768	67.02	10/22/12 00:11:48	132.83	3671.8	-59.488	134.85	-57.39	197.24	15.90	214.40	23.30	199.46	7.28	173.19	-0.16	195.20	-0.37	204.19	-0.04	209.58	0.11	10/22/12 3:12	23.1	42.2
10/22/12 1:49	256.87	3,769	67.11	10/22/12 00:12:48	132.63	3672.8	-59.686	134.74	-57.50	197.22	15.88	214.42	23.32	199.46	7.28	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.58	0.11	10/22/12 3:13	23.1	42.2
10/22/12 1:50	256.86	3,770	67.11	10/22/12 00:13:48	132.69	3673.8	-59.631	134.71	-57.53	197.22	15.88	214.43	23.33	199.46	7.28	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 3:14	23.1	42.1
10/22/12 1:51	256.78	3,771	67.03	10/22/12 00:14:48	132.50	3674.8	-59.818	134.62	-57.62	197.14	15.80	214.44	23.34	199.46	7.28	173.20	-0.15	195.21	-0.35	204.17	-0.06	209.58	0.11	10/22/12 3:15	23.1	42.1
10/22/12 1:52	256.75	3,772	67.00	10/22/12 00:15:48	132.66	3675.8	-59.665	134.69	-57.55	197.23	15.89	214.41	23.31	199.46	7.28	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:16	23.1	42.1
10/22/12 1:53	256.68	3,773	66.92	10/22/12 00:16:48	132.69	3676.8	-59.634	134.80	-57.44	197.21	15.87	214.40	23.30	199.46	7.28	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.58	0.11	10/22/12 3:17	23.1	42.1
10/22/12 1:54	256.61	3,774	66.85	10/22/12 00:17:48	132.62	3677.8	-59.704	134.84	-57.40	197.16	15.82	214.41	23.31	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:18	23.1	42.1
10/22/12 1:55	256.67	3,775	66.91	10/22/12 00:18:48	132.55	3678.8	-59.771	134.65	-57.59	197.16	15.82	214.41	23.31	199.46	7.28	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:19	23.1	42.1
10/22/12 1:56	256.74	3,776	66.99	10/22/12 00:19:48	132.56	3679.8	-59.762	134.72	-57.52	197.19	15.85	214.40	23.30	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:20	23.1	42.1
10/22/12 1:57	256.73	3,777	66.98	10/22/12 00:20:48	132.70	3680.8	-59.618	134.65	-57.59	197.21	15.87	214.42	23.32	199.45	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.57	0.10	10/22/12 3:21	23.1	42.1
10/22/12 1:58	256.83	3,778	67.07	10/22/12 00:21:48	132.64	3681.8	-59.677	134.82	-57.42	197.20	15.86	214.41	23.31	199.46	7.28	173.19	-0.16	195.21	-0.35	204.18	-0.05	209.58	0.11	10/22/12 3:22	23.1	42.1
10/22/12 1:59	256.77	3,779	67.02	10/22/12 00:22:48	132.58	3682.8	-59.739	134.67	-57.57	197.15	15.81	214.42	23.32	199.45	7.28	173.19	-0.15	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:23	23.1	42.1
10/22/12 2:00	256.66	3,780	66.91	10/22/12 00:23:48	132.53	3683.8	-59.787	134.49	-57.75	197.16	15.82	214.39	23.29	199.45	7.28	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.11	10/22/12 3:24	23.1	42.1
10/22/12 2:01	256.47	3,781	66.72	10/22/12 00:24:48	132.65	3684.8	-59.668	134.81	-57.43	197.19	15.85	214.43	23.33	199.45	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:25	23.1	42.1
10/22/12 2:02	256.75	3,782	67.00	10/22/12 00:25:48	132.63	3685.8	-59.686	134.92	-57.31	197.21	15.87	214.41	23.31	199.45	7.27	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.11	10/22/12 3:26	23.1	42.1
10/22/12 2:03	256.64	3,783	66.88	10/22/12 00:26:48	132.53	3686.8	-59.792	134.51	-57.73	197.14	15.80	214.41	23.31	199.45	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:27	23.1	42.1
10/22/12 2:04	256.66	3,784	66.91	10/22/12 00:27:48	132.61	3687.8	-59.709	134.62	-57.62	197.16	15.82	214.43	23.33	199.45	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 3:28	23.1	42.0
10/22/12 2:05	256.75	3,785	67.00	10/22/12 00:28:48	132.56	3688.8	-59.759	134.60	-57.64	197.13	15.79	214.40	23.30	199.45	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:29	23.1	42.0
10/22/12 2:06	256.79	3,786	67.03	10/22/12 00:29:48	132.62	3689.8	-59.702	134.56	-57.68	197.15	15.81	214.42	23.32	199.45	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 3:30	23.1	42.0
10/22/12 2:07	256.64	3,787	66.88	10/22/12 00:30:48	132.50	3690.8	-59.823	134.51	-57.72	197.17	15.83	214.44	23.34	199.45	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:31	23.1	42.0
10/22/12 2:08	256.57	3,788	66.82	10/22/12 00:31:48	132.72	3691.8	-59.596	134.70	-57.54	197.14	15.80	214.42	23.32	199.45	7.28	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 3:32	23.1	42.0
10/22/12 2:09	256.70	3,789	66.95	10/22/12 00:32:48	132.58	3692.8	-59.739	134.68	-57.56	197.19	15.85	214.41	23.31	199.46	7.28	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.57	0.11	10/22/12 3:33	23.1	41.9
10/22/12 2:10	256.68	3,790	66.93	10/22/12 00:33:48	132.79	3693.8	-59.534	134.79	-57.44	197.25	15.91	214.44	23.34	199.45	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:34	23.1	41.9
10/22/12 2:11	256.53	3,791	66.78	10/22/12 00:34:48	132.65	3694.8	-59.672	134.71	-57.53	197.16	15.82	214.40	23.30	199.45	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:35	23.1	41.9
10/22/12 2:12	256.51	3,792	66.75	10/22/12 00:35:48	132.88	3695.8	-59.438	134.64	-57.60	197.17	15.83	214.40	23.30	199.45	7.27	173.19	-0.15	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:36	23.1	41.9
10/22/12 2:13	256.53	3,793	66.78	10/22/12 00:36:48	132.74	3696.8	-59.578	134.46	-57.78	197.19	15.84	214.40	23.30	199.45	7.28	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:37	23.1	41.9
10/22/12 2:14	256.47	3,794	66.71	10/22/12 00:37:48	132.36	3697.8	-59.962	134.63	-57.61	197.23	15.89	214.43	23.33	199.45	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.57	0.11	10/22/12 3:38	23.1	41.9
10/22/12 2:15	256.61	3,795	66.86	10/22/12 00:38:48	132.36	3698.8	-59.963	134.73	-57.51	197.14	15.80	214.43	23.33	199.45	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 3:39	23.1	41.8
10/22/12 2:16	256.77	3,796	67.01	10/22/12 00:39:48	132.62	3699.8	-59.699	134.75	-57.49	197.17	15.83	214.42	23.32	199.45	7.27	173.19	-0.15	195.19	-0.38	204.18	-0.05	209.57	0.11	10/22/12 3:40	23.1	41.8
10/22/12 2:17	256.65	3,797	66.90	10/22/12 00:40:48	132.44	3700.8	-59.882	134.55	-57.69	197.19	15.85	214.42	23.32	199.45	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.57	0.11	10/22/12 3:41	23.1	41.8
10/22/12 2:18	256.48	3,798	66.72	10/22/12 00:41:48	132.53	3701.8	-59.795	134.77	-57.47	197.17	15.83	214.40	23.30	199.45	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:42	23.1	41.8
10/22/12 2:19	256.43	3,799	66.68	10/22/12 00:42:48	132.63	3702.8	-59.692	134.82	-57.42	197.14	15.80	214.41	23.31	199.45	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:43	23.1	41.7
10/22/12 2:20	256.46	3,800	66.71	10/22/12 00:43:48	132.38	3703.8	-59.936	134.83	-57.41	197.16	15.82	214.40	23.30	199.46	7.28	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 3:44	23.1	41.7
10/22/12 2:21	256.71	3,801	66.96	10/22/12 00:44:48	132.41	3704.8	-59.912	134.63	-57.61	197.16	15.82	214.44	23.34	199.46	7.29	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 3:45	23.1	41.6
10/22/12 2:22	256.51	3,802	66.75	10/22/12 00:45:48	132.53	3705.8	-59.795	134.58	-57.66	197.24	15.90	214.42	23.32	199.45	7.27	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.58	0.11	10/22/12 3:46	23.1	41.6
10/22/12 2:23	256.74	3,803	66.98	10/22/12 00:46:48	132.59	3706.8	-59.732	134.72	-57.52	197.21	15.87	214.42	23.32	199.45	7.27	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.11	10/22/12 3:47	23.1	41.6
10/22/12 2:24	256.54	3,804	66.79	10/22/12 00:47:48	132.67	3707.8	-59.648	134.63	-57.61	197.19	15.85	214.41	23.31	199.45	7.28	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 3:48	23.1	41.5
10/22/12 2:25	256.51	3,805	66.76	10/22/12 00:48:48	132.48	3708.8	-59.838	134.57	-57.66	197.15	15.81	214.41	23.31	199.45	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:49	23.1	41.5
10/22/12 2:26	256.73	3,806	66.98	10/22/12 00:49:48	132.70	3709.8	-59.617	134.57	-57.67	197.16	15.82	214.40	23.30	199.45	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 3:50	23.1	41.5
10/22/12 2:27	256.66	3,807	66.91	10/22/12 00:50:48	132.46	3710.8	-59.865	134.57	-57.67	197.22	15.88	214.40	23.30	199.45	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 3:51	23.1	41.4
10/22/12 2:28	256.48	3,808	66.73	10/22/12 00:51:48	132.46	3711.8	-59.856	134.60	-57.64	197.17	15.83	214.42	23.32	199.45	7.28	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 3:52	23.1	41.4
10/22/12 2:29	256.70	3,809	66.94	10/22/12 00:52:48	132.44	3712.8	-59.879	134.57	-57.67	197.15	15.81	214.43	23.33	199.45	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 3:53	23.1	41.4
10/22/12 2:30	256.77	3,810	67.02	10/22/12 00:53:48	132.69	3713.8	-59.632	134.52	-57.71	197.14	15.80	214.40	23.30	199.46	7.28	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.11	10/22/12 3:54	23.1	41.3
10/22/12 2:31	256.54	3,811	66.78	10/22/12 00:54:48	132.60	3714.8	-59.725	134.55	-57.69	197.17	15.83	214.40	23.30	199.45	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.57	0.11	10/22/12 3:55	23.1	41.3
10/22/12 2:32	256.60	3,812	66.84	10/22/12 00:55:48	132.57	3715.8	-59.747	134.95	-57.29	197.13	15.79	214.37	23.27	199.45	7.27	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.58	0.11	10/22/12 3:56	23.1	41.3
10/22/12 2:33	256.61	3,813	66.86	10/22/12 00:56:48	132.53	3716.8	-59.795	134.43	-57.81	197.16	15.82	214.42	23.32	199.45	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.57	0.10	10/22/12 3:57	23.1	41.3
10/22/12 2:34	256.58	3,814	66.83	10/22/12 00:57:48	132.32	3717.8	-59.998	134.60	-57.63	197.20	15.86	214.41	23.31	199.47	7.29	173.19	-0.16	195.21	-0.36	204.18	-0.05	209.58	0.11	10/22/12 3:58	23.1	41.3
10/22/12 2:35	256.66	3,815	66.91	10/22/12 00:58:48	132.61	3718.8	-59.706	134.46	-57.78	197.20	15.86	214.41	23.31	199.45	7.28	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 3:59	23.1	41.3
10/22/12 2:36	256.59	3,816	66.83	10/22/12 00:59:48	132.62	3719.8	-59.703	134.39	-57.85	197.18	15.84	214.43	23.33	199.45	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 4:00	23.1	41.3
10/22/12 2:37	256.77	3,817	67.02	10/22/12 01:00:48	132.52	3720.8	-59.802	134.50	-57.74	197.21	15.87	214.41	23.31	199.45	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 4:01	23.1	41.2
10/22/12 2:38	256.67	3,818	66.91	10/22/12 01:01:48	132.47	3721.8	-59.855	134.42	-57.81	197.25	15.91	214.41	23.31	199.45	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 4:02	23.1	41.2
10/22/12 2:39	256.69	3,819	66.93	10/22/12 01:02:48	132.50	3722.8	-59.822	134.61	-57.63	197.23	15.89	214.36	23.26	199.45	7.27	173.19	-0.16	195.21	-0.36	204.19	-0.04	209.58	0.11	10/22/12 4:03	23.1	41.2
10/22/12 2:40	256.61	3,820	66.86	10/22/12 01:03:48	132.37	3723.8	-59.952	134.72	-57.52	197.26	15.92	214.41	23.31	199.45	7.28	173.19	-0.16	195.21	-0.35	204.17	-0.06	209.58	0.11	10/22/12 4:04	23.1	41.3
10/22/12 2:41	256.55	3,821	66.80	10/22/12 01:04:48	132.62	3724.8	-59.701	134.69	-57.55	197.23	15.88	214.38	23.28	199.45	7.27	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.11	10/22/12 4:05	23.1	41.3

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/22/12 2:42	256.59	3,822	66.84	10/22/12 01:05:48	132.25	3725.8	-60.072	134.61	-57.63	197.14	15.80	214.39	23.29	199.46	7.28	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 4:06	23.1	41.3
10/22/12 2:43	256.73	3,823	66.98	10/22/12 01:06:48	132.55	3726.8	-59.775	134.61	-57.63	197.14	15.80	214.42	23.32	199.45	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 4:07	23.1	41.3
10/22/12 2:44	256.65	3,824	66.90	10/22/12 01:07:48	132.43	3727.8	-59.893	134.56	-57.68	197.14	15.80	214.41	23.31	199.45	7.28	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.11	10/22/12 4:08	23.1	41.3
10/22/12 2:45	256.63	3,825	66.87	10/22/12 01:08:48	132.44	3728.8	-59.876	134.54	-57.70	197.22	15.88	214.39	23.29	199.45	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 4:09	23.1	41.3
10/22/12 2:46	256.61	3,826	66.86	10/22/12 01:09:48	132.57	3729.8	-59.747	134.72	-57.52	197.23	15.89	214.40	23.30	199.45	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 4:10	23.1	41.3
10/22/12 2:47	256.73	3,827	66.98	10/22/12 01:10:48	132.50	3730.8	-59.825	134.60	-57.64	197.20	15.86	214.41	23.31	199.45	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 4:11	23.1	41.4
10/22/12 2:48	256.66	3,828	66.90	10/22/12 01:11:48	132.17	3731.8	-60.154	134.72	-57.52	197.21	15.87	214.41	23.31	199.45	7.27	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.11	10/22/12 4:12	23.1	41.4
10/22/12 2:49	256.59	3,829	66.83	10/22/12 01:12:48	132.33	3732.8	-59.995	134.46	-57.78	197.20	15.86	214.41	23.31	199.45	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.11	10/22/12 4:13	23.1	41.4
10/22/12 2:50	256.71	3,830	66.96	10/22/12 01:13:48	132.28	3733.8	-60.045	134.51	-57.73	197.19	15.85	214.40	23.30	199.45	7.27	173.19	-0.16	195.20	-0.36	204.18	-0.05	209.58	0.11	10/22/12 4:14	23.1	41.5
10/22/12 2:51	256.59	3,831	66.84	10/22/12 01:14:48	132.58	3734.8	-59.742	134.54	-57.69	197.20	15.86	214.40	23.30	199.45	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.57	0.11	10/22/12 4:15	23.1	41.5
10/22/12 2:52	256.77	3,832	67.01	10/22/12 01:15:48	132.34	3735.8	-59.977	134.41	-57.83	197.22	15.88	214.38	23.28	199.45	7.27	173.18	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 4:16	23.1	41.5
10/22/12 2:53	256.63	3,833	66.87	10/22/12 01:16:48	132.46	3736.8	-59.858	134.34	-57.90	197.25	15.91	214.41	23.31	199.45	7.27	173.18	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 4:17	23.1	41.4
10/22/12 2:54	256.60	3,834	66.84	10/22/12 01:17:48	132.57	3737.8	-59.755	134.50	-57.74	197.23	15.89	214.42	23.32	199.45	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 4:18	23.1	41.4
10/22/12 2:55	256.73	3,835	66.98	10/22/12 01:18:48	132.32	3738.8	-60.004	134.35	-57.89	197.21	15.87	214.43	23.33	199.45	7.27	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.11	10/22/12 4:19	23.1	41.4
10/22/12 2:56	256.73	3,836	66.98	10/22/12 01:19:48	132.28	3739.8	-60.044	134.61	-57.63	197.20	15.86	214.40	23.30	199.46	7.28	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.58	0.11	10/22/12 4:20	23.1	41.4
10/22/12 2:57	256.57	3,837	66.81	10/22/12 01:20:48	132.31	3740.8	-60.011	134.40	-57.83	197.17	15.83	214.38	23.28	199.45	7.28	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 4:21	23.1	41.4
10/22/12 2:58	256.67	3,838	66.91	10/22/12 01:21:48	132.39	3741.8	-59.932	134.38	-57.86	197.20	15.86	214.40	23.30	199.45	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.57	0.10	10/22/12 4:22	23.1	41.4
10/22/12 2:59	256.59	3,839	66.84	10/22/12 01:22:48	132.58	3742.8	-59.736	134.53	-57.71	197.22	15.88	214.44	23.34	199.45	7.28	173.19	-0.16	195.21	-0.36	204.18	-0.05	209.58	0.12	10/22/12 4:23	23.1	41.4
10/22/12 3:00	256.72	3,840	66.96	10/22/12 01:23:48	132.42	3743.8	-59.896	134.53	-57.71	197.15	15.81	214.38	23.28	199.47	7.29	173.19	-0.16	195.21	-0.36	204.18	-0.05	209.58	0.12	10/22/12 4:24	23.1	41.4
10/22/12 3:01	256.50	3,841	66.75	10/22/12 01:24:48	132.63	3744.8	-59.695	134.68	-57.56	197.17	15.83	214.41	23.31	199.46	7.28	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 4:25	23.1	41.4
10/22/12 3:02	256.68	3,842	66.93	10/22/12 01:25:48	132.28	3745.8	-60.042	134.63	-57.61	197.19	15.85	214.40	23.30	199.46	7.28	173.19	-0.16	195.21	-0.35	204.18	-0.05	209.58	0.11	10/22/12 4:26	23.1	41.4
10/22/12 3:03	256.79	3,843	67.04	10/22/12 01:26:48	132.38	3746.8	-59.938	134.77	-57.47	197.21	15.87	214.42	23.32	199.46	7.28	173.19	-0.16	195.21	-0.36	204.18	-0.05	209.58	0.12	10/22/12 4:27	23.1	41.4
10/22/12 3:04	256.79	3,844	67.04	10/22/12 01:27:48	132.57	3747.8	-59.755	134.42	-57.82	197.21	15.87	214.41	23.31	199.46	7.28	173.19	-0.16	195.20	-0.37	204.18	-0.05	209.58	0.12	10/22/12 4:28	23.1	41.4
10/22/12 3:05	256.78	3,845	67.03	10/22/12 01:28:48	132.49	3748.8	-59.827	134.63	-57.61	197.20	15.86	214.42	23.32	199.46	7.28	173.19	-0.16	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 4:29	23.1	41.5
10/22/12 3:06	256.72	3,846	66.97	10/22/12 01:29:48	132.46	3749.8	-59.858	134.53	-57.71	197.18	15.84	214.41	23.31	199.46	7.28	173.19	-0.16	195.20	-0.37	204.18	-0.05	209.58	0.12	10/22/12 4:30	23.1	41.5
10/22/12 3:07	256.64	3,847	66.89	10/22/12 01:30:48	132.48	3750.8	-59.845	134.59	-57.64	197.18	15.84	214.39	23.29	199.46	7.28	173.19	-0.16	195.20	-0.37	204.19	-0.04	209.58	0.12	10/22/12 4:31	23.1	41.6
10/22/12 3:08	256.77	3,848	67.02	10/22/12 01:31:48	132.19	3751.8	-60.127	134.48	-57.76	197.12	15.78	214.38	23.28	199.46	7.28	173.19	-0.16	195.20	-0.37	204.18	-0.05	209.59	0.12	10/22/12 4:32	23.1	41.6
10/22/12 3:09	256.72	3,849	66.96	10/22/12 01:32:48	132.57	3752.8	-59.753	134.35	-57.89	197.13	15.79	214.38	23.28	199.46	7.28	173.19	-0.16	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 4:33	23.1	41.7
10/22/12 3:10	256.84	3,850	67.09	10/22/12 01:33:48	132.45	3753.8	-59.872	134.65	-57.59	197.19	15.85	214.39	23.29	199.47	7.29	173.19	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.12	10/22/12 4:34	23.1	41.7
10/22/12 3:11	256.71	3,851	66.95	10/22/12 01:34:48	132.38	3754.8	-59.938	134.46	-57.77	197.21	15.87	214.40	23.30	199.46	7.28	173.19	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 4:35	23.1	41.7
10/22/12 3:12	256.80	3,852	67.04	10/22/12 01:35:48	132.38	3755.8	-59.942	134.59	-57.65	197.11	15.77	214.42	23.32	199.46	7.28	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.59	0.12	10/22/12 4:36	23.1	41.7
10/22/12 3:13	256.74	3,853	66.98	10/22/12 01:36:48	132.40	3756.8	-59.925	134.50	-57.74	197.22	15.88	214.44	23.34	199.46	7.29	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 4:37	23.1	41.8
10/22/12 3:14	256.83	3,854	67.08	10/22/12 01:37:48	132.23	3757.8	-60.094	134.47	-57.77	197.19	15.85	214.44	23.34	199.47	7.29	173.19	-0.15	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 4:38	23.1	41.8
10/22/12 3:15	256.70	3,855	66.94	10/22/12 01:38:48	132.19	3758.8	-60.129	134.57	-57.67	197.24	15.90	214.38	23.28	199.47	7.30	173.19	-0.16	195.20	-0.36	204.19	-0.04	209.59	0.12	10/22/12 4:39	23.1	41.9
10/22/12 3:16	256.83	3,856	67.08	10/22/12 01:39:48	132.39	3759.8	-59.927	134.42	-57.81	197.18	15.84	214.40	23.30	199.46	7.28	173.19	-0.15	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 4:40	23.1	41.9
10/22/12 3:17	256.69	3,857	66.93	10/22/12 01:40:48	132.43	3760.8	-59.893	134.68	-57.56	197.19	15.85	214.41	23.31	199.46	7.29	173.19	-0.16	195.21	-0.35	204.18	-0.05	209.59	0.12	10/22/12 4:41	23.1	41.9
10/22/12 3:18	256.71	3,858	66.96	10/22/12 01:41:48	132.49	3761.8	-59.831	134.48	-57.76	197.20	15.86	214.38	23.28	199.45	7.28	173.20	-0.15	195.22	-0.35	204.18	-0.05	209.59	0.13	10/22/12 4:42	23.1	41.9
10/22/12 3:19	256.68	3,859	66.93	10/22/12 01:42:48	132.47	3762.8	-59.851	134.47	-57.77	197.19	15.85	214.42	23.32	199.47	7.29	173.20	-0.15	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 4:43	23.1	41.9
10/22/12 3:20	256.78	3,860	67.03	10/22/12 01:43:48	132.21	3763.8	-60.111	134.36	-57.88	197.16	15.82	214.40	23.30	199.46	7.28	173.19	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 4:44	23.1	41.9
10/22/12 3:21	256.76	3,861	67.01	10/22/12 01:44:48	132.38	3764.8	-59.941	134.68	-57.56	197.16	15.82	214.42	23.32	199.46	7.28	173.19	-0.15	195.21	-0.35	204.18	-0.05	209.58	0.11	10/22/12 4:45	23.1	41.9
10/22/12 3:22	256.66	3,862	66.91	10/22/12 01:45:48	132.34	3765.8	-59.978	134.66	-57.58	197.14	15.80	214.41	23.31	199.46	7.28	173.19	-0.15	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 4:46	23.1	41.9
10/22/12 3:23	256.78	3,863	67.03	10/22/12 01:46:48	132.47	3766.8	-59.847	134.54	-57.70	197.20	15.86	214.42	23.32	199.47	7.30	173.19	-0.15	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 4:47	23.1	41.9
10/22/12 3:24	256.57	3,864	66.81	10/22/12 01:47:48	132.34	3767.8	-59.977	134.61	-57.63	197.19	15.85	214.37	23.27	199.47	7.29	173.19	-0.16	195.20	-0.36	204.19	-0.04	209.59	0.12	10/22/12 4:48	23.1	41.9
10/22/12 3:25	256.60	3,865	66.85	10/22/12 01:48:48	132.45	3768.8	-59.872	134.59	-57.65	197.12	15.78	214.41	23.31	199.46	7.28	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.59	0.13	10/22/12 4:49	23.1	41.8
10/22/12 3:26	256.59	3,866	66.83	10/22/12 01:49:48	132.33	3769.8	-59.989	134.43	-57.81	197.21	15.87	214.39	23.29	199.46	7.28	173.19	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 4:50	23.1	41.8
10/22/12 3:27	256.69	3,867	66.93	10/22/12 01:50:48	132.15	3770.8	-60.169	134.63	-57.61	197.21	15.87	214.42	23.32	199.46	7.28	173.19	-0.16	195.21	-0.35	204.18	-0.05	209.59	0.13	10/22/12 4:51	23.1	41.8
10/22/12 3:28	256.62	3,868	66.86	10/22/12 01:51:48	132.38	3771.8	-59.936	134.50	-57.74	197.19	15.85	214.42	23.32	199.46	7.28	173.20	-0.15	195.20	-0.37	204.18	-0.05	209.59	0.12	10/22/12 4:52	23.1	41.8
10/22/12 3:29	256.45	3,869	66.70	10/22/12 01:52:48	132.25	3772.8	-60.067	134.29	-57.95	197.22	15.88	214.41	23.31	199.47	7.29	173.19	-0.15	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 4:53	23.1	41.7
10/22/12 3:30	256.66	3,870	66.91	10/22/12 01:53:48	132.32	3773.8	-60.003	134.48	-57.76	197.18	15.84	214.41	23.31	199.46	7.28	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.59	0.13	10/22/12 4:54	23.1	41.7
10/22/12 3:31	256.58	3,871	66.83	10/22/12 01:54:48	132.46	3774.8	-59.862	134.52	-57.72	197.27	15.93	214.42	23.32	199.47	7.29	173.19	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 4:55	23.1	41.7
10/22/12 3:32	256.52	3,872	66.77	10/22/12 01:55:48	132.24	3775.8	-60.079	134.42	-57.82	197.23	15.89	214.40	23.30	199.46	7.28	173.19	-0.16	195.20	-0.37	204.18	-0.05	209.59	0.13	10/22/12 4:56	23.1	41.7
10/22/12 3:33	256.78	3,873	67.03	10/22/12 01:56:48	132.26	3776.8	-60.065	134.32	-57.92	197.24	15.90	214.47	23.37	199.46	7.28	173.19	-0.16	195.21	-0.35	204.18	-0.05	209.59	0.13	10/22/12 4:57	23.1	41.6
10/22/12 3:34	256.72	3,874	66.97	10/22/12 01:57:48	132.25	3777.8	-60.072	134.39	-57.85	197.16	15.82	214.45	23.35	199.45	7.28	173.19	-0.15	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 4:58	23.1	41.6
10/22/12 3:35	256.63	3,875	66.87	10/22/12 01:58:48	132.45	3778.8	-59.868	134.56	-57.68	197.18	15.84	214.41	23.31	199.47	7.29	173.19	-0.15	195.21	-0.35	204.18	-0.05	209.59	0.13	10/22/12 4:59	23.1	41.6
10/22/12 3:36	256.77	3,876	67.02	10/22/12 01:59:48	132.28	3779.8	-60.037	134.60	-57.64	197.12	15.78	214.40	23.30	199.47	7.29	173.19	-0.15	195.21	-0.35	204.18	-0.05	209.59	0.12	10/22/12 5:00	23.1	41.6
10/22/12 3:37	256.69	3,877	66.93	10/22/12 02:00:48	132.47	3780.8	-59.854	134.36	-57.88	197.22	15.88	214.41	23.31	199.46	7.28	173.20	-0.15	195.20	-0.37	204.18	-0.05	209.59	0.13	10/22/12 5:01	23.1	41.6
10/22/12 3:38	256.67	3,878	66.92	10/22/12 02:01:48	132.42	3781.8	-59.903	134.58	-57.66	197.23	15.89	214.43	23.33	199.45	7.28	173.19	-0.16	195.20	-0.37	204.18	-0.05	209.59	0.13	10/22/12 5:02	23.1	41.6
10/22/12 3:39	256.90	3,879	67.14	10/22/12 02:02:48	132.32	3782.8	-59.996	134.67	-57.57	197.20	15.86	214.42	23.32	199.46	7.29	173.19	-0.16	195.20	-0.37	204.18	-0.05	209.59	0.13	10/22/12 5:03	23.1	41.6
10/22/12 3:40	256.58	3,880	66.83	10/22/12 02:03:48	132.45	3783.8	-59.869	134.57	-57.67	197.20	15.86	214.41	23.31	199.46	7.29	173.20	-0.15	195.21	-0.35	204.18	-0.05	209.59	0.12	10/22/12 5:04	23.1	41.7
10/22/12 3:41	256.52	3,881	66.76	10/22/12 02:04:48	132.29	3784.8	-60.035	134.61	-57.63	197.11	15.77	214.40	23.30	199.47	7.29	173.19	-0.16	195.20	-0.37	204.18	-0.05	209.59	0.12	10/22/12 5:05	23.1	41.7
10/22/12 3:42	256.53	3,882	66.77	10/22/12 02:05:48	132.18	3785.8	-60.143	134.20	-58.04	197.22	15.88	214.38	23.28	199.45	7.28	173.19	-0.15	195.21	-0.35	204.18	-0.05	209.59	0.13	10/22/12 5:06	23.1	41.7
10/22/12 3:43	256.80	3,883	67.04	10/22/12 02:06:48	132.33	3786.8	-59.99	134.52	-57.72	197.20	15.86	214.40	23.30	199.46	7.29	173.19	-0.16	195.21	-0.36	204.18	-0.05	209.58	0.11	10/22/12 5:07	23.1	41.7
10/22/12 3:44	256.58	3,884	66.83	10/22/12 02:07:48	132.39	3787.8	-59.929	134.43	-57.81	197.21	15.87	214.44	23.34	199.45	7.28	173.19	-0.16	195.20	-0.37	204.18	-0.05	209.58	0.11	10/22/12 5:08	23.1	41.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 3:45	256.69	3,885	66.94	10/22/12 02:08:48	132.53	3788.8	-59.788	134.18	-58.05	197.22	15.88	214.39	23.29	199.45	7.27	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 5:09	23.1	41.6
10/22/12 3:46	256.60	3,886	66.84	10/22/12 02:09:48	132.35	3789.8	-59.969	134.40	-57.84	197.21	15.87	214.39	23.29	199.45	7.28	173.19	-0.16	195.20	-0.37	204.18	-0.05	209.59	0.13	10/22/12 5:10	23.1	41.6
10/22/12 3:47	256.66	3,887	66.91	10/22/12 02:10:48	132.28	3790.8	-60.036	134.34	-57.90	197.20	15.86	214.42	23.32	199.45	7.28	173.19	-0.16	195.20	-0.37	204.18	-0.05	209.59	0.12	10/22/12 5:11	23.1	41.7
10/22/12 3:48	256.50	3,888	66.75	10/22/12 02:11:48	132.28	3791.8	-60.04	134.58	-57.66	197.18	15.84	214.39	23.29	199.45	7.28	173.19	-0.16	195.21	-0.35	204.18	-0.05	209.59	0.12	10/22/12 5:12	23.1	41.7
10/22/12 3:49	256.68	3,889	66.92	10/22/12 02:12:48	132.42	3792.8	-59.896	134.40	-57.84	197.12	15.78	214.42	23.32	199.45	7.28	173.19	-0.16	195.21	-0.36	204.18	-0.05	209.59	0.12	10/22/12 5:13	23.1	41.6
10/22/12 3:50	256.77	3,890	67.01	10/22/12 02:13:48	132.11	3793.8	-60.206	134.70	-57.54	197.16	15.82	214.43	23.33	199.45	7.28	173.19	-0.16	195.20	-0.37	204.18	-0.05	209.59	0.12	10/22/12 5:14	23.1	41.6
10/22/12 3:51	256.60	3,891	66.85	10/22/12 02:14:48	132.11	3794.8	-60.21	134.44	-57.80	197.11	15.77	214.45	23.35	199.45	7.28	173.19	-0.16	195.21	-0.35	204.18	-0.05	209.59	0.12	10/22/12 5:15	23.1	41.5
10/22/12 3:52	256.56	3,892	66.81	10/22/12 02:15:48	132.40	3795.8	-59.916	134.23	-58.01	197.11	15.77	214.40	23.30	199.47	7.29	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 5:16	23.1	41.5
10/22/12 3:53	256.78	3,893	67.03	10/22/12 02:16:48	132.35	3796.8	-59.975	134.28	-57.96	197.21	15.87	214.41	23.31	199.45	7.28	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 5:17	23.1	41.5
10/22/12 3:54	256.63	3,894	66.88	10/22/12 02:17:48	132.27	3797.8	-60.053	134.49	-57.75	197.13	15.79	214.41	23.31	199.45	7.28	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 5:18	23.1	41.5
10/22/12 3:55	256.44	3,895	66.69	10/22/12 02:18:48	132.44	3798.8	-59.878	134.44	-57.80	197.21	15.87	214.44	23.34	199.45	7.28	173.19	-0.16	195.21	-0.36	204.18	-0.05	209.59	0.12	10/22/12 5:19	23.1	41.5
10/22/12 3:56	256.55	3,896	66.80	10/22/12 02:19:48	132.31	3799.8	-60.015	134.44	-57.80	197.15	15.81	214.41	23.31	199.45	7.27	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 5:20	23.1	41.5
10/22/12 3:57	256.72	3,897	66.97	10/22/12 02:20:48	132.11	3800.8	-60.207	134.28	-57.96	197.20	15.86	214.39	23.29	199.45	7.27	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 5:21	23.1	41.4
10/22/12 3:58	256.52	3,898	66.76	10/22/12 02:21:48	132.31	3801.8	-60.006	134.56	-57.68	197.20	15.86	214.40	23.30	199.45	7.27	173.19	-0.16	195.21	-0.35	204.18	-0.05	209.59	0.12	10/22/12 5:22	23.1	41.4
10/22/12 3:59	256.53	3,899	66.77	10/22/12 02:22:48	132.23	3802.8	-60.088	134.37	-57.87	197.21	15.87	214.37	23.27	199.45	7.27	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 5:23	23.1	41.3
10/22/12 4:00	256.59	3,900	66.83	10/22/12 02:23:48	132.26	3803.8	-60.056	134.40	-57.83	197.19	15.85	214.41	23.31	199.45	7.27	173.20	-0.15	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 5:24	23.1	41.2
10/22/12 4:01	256.76	3,901	67.01	10/22/12 02:24:48	132.32	3804.8	-60.005	134.31	-57.93	197.16	15.82	214.42	23.32	199.45	7.27	173.19	-0.16	195.21	-0.36	204.18	-0.05	209.59	0.12	10/22/12 5:25	23.1	41.2
10/22/12 4:02	256.69	3,902	66.94	10/22/12 02:25:48	132.37	3805.8	-59.953	134.43	-57.81	197.21	15.87	214.41	23.31	199.45	7.27	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 5:26	23.1	41.1
10/22/12 4:03	256.73	3,903	66.98	10/22/12 02:26:48	132.23	3806.8	-60.086	134.36	-57.88	197.22	15.88	214.40	23.30	199.45	7.27	173.19	-0.16	195.21	-0.36	204.18	-0.05	209.59	0.12	10/22/12 5:27	23.1	41.1
10/22/12 4:04	256.79	3,904	67.04	10/22/12 02:27:48	132.23	3807.8	-60.09	134.39	-57.85	197.13	15.78	214.39	23.29	199.45	7.27	173.19	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 5:28	23.1	41.1
10/22/12 4:05	256.47	3,905	66.72	10/22/12 02:28:48	132.21	3808.8	-60.106	134.37	-57.87	197.16	15.82	214.40	23.30	199.45	7.27	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 5:29	23.1	41.0
10/22/12 4:06	256.66	3,906	66.91	10/22/12 02:29:48	132.34	3809.8	-59.982	134.26	-57.98	197.15	15.81	214.39	23.29	199.45	7.27	173.19	-0.16	195.21	-0.36	204.18	-0.05	209.59	0.12	10/22/12 5:30	23.1	41.0
10/22/12 4:07	256.65	3,907	66.89	10/22/12 02:30:48	132.15	3810.8	-60.173	134.40	-57.84	197.15	15.81	214.39	23.29	199.45	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.59	0.12	10/22/12 5:31	23.1	41.0
10/22/12 4:08	256.62	3,908	66.87	10/22/12 02:31:48	132.52	3811.8	-59.796	134.56	-57.68	197.20	15.86	214.39	23.29	199.45	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.59	0.12	10/22/12 5:32	23.1	41.0
10/22/12 4:09	256.73	3,909	66.98	10/22/12 02:32:48	132.25	3812.8	-60.07	134.39	-57.85	197.14	15.80	214.38	23.28	199.45	7.27	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.58	0.12	10/22/12 5:33	23.1	41.0
10/22/12 4:10	256.59	3,910	66.83	10/22/12 02:33:48	132.23	3813.8	-60.095	134.26	-57.98	197.13	15.79	214.41	23.31	199.45	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 5:34	23.1	41.0
10/22/12 4:11	256.67	3,911	66.91	10/22/12 02:34:48	132.23	3814.8	-60.095	134.33	-57.91	197.14	15.80	214.43	23.33	199.45	7.27	173.19	-0.16	195.21	-0.36	204.18	-0.05	209.58	0.12	10/22/12 5:35	23.1	41.1
10/22/12 4:12	256.58	3,912	66.83	10/22/12 02:35:48	132.25	3815.8	-60.071	134.55	-57.69	197.23	15.89	214.41	23.31	199.45	7.27	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.57	0.11	10/22/12 5:36	23.1	41.1
10/22/12 4:13	256.84	3,913	67.08	10/22/12 02:36:48	132.25	3816.8	-60.069	134.55	-57.69	197.21	15.87	214.38	23.28	199.45	7.27	173.19	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 5:37	23.1	41.1
10/22/12 4:14	256.81	3,914	67.06	10/22/12 02:37:48	132.19	3817.8	-60.13	134.30	-57.94	197.21	15.87	214.40	23.30	199.45	7.27	173.19	-0.16	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 5:38	23.1	41.2
10/22/12 4:15	256.52	3,915	66.77	10/22/12 02:38:48	132.18	3818.8	-60.14	134.69	-57.55	197.14	15.80	214.37	23.27	199.45	7.27	173.19	-0.16	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 5:39	23.1	41.2
10/22/12 4:16	256.68	3,916	66.93	10/22/12 02:39:48	131.89	3819.8	-60.426	134.26	-57.98	197.20	15.86	214.41	23.31	199.44	7.27	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.12	10/22/12 5:40	23.1	41.2
10/22/12 4:17	256.63	3,917	66.88	10/22/12 02:40:48	132.15	3820.8	-60.173	134.31	-57.93	197.16	15.82	214.42	23.32	199.45	7.27	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.58	0.12	10/22/12 5:41	23.1	41.2
10/22/12 4:18	256.69	3,918	66.94	10/22/12 02:41:48	132.12	3821.8	-60.204	134.42	-57.81	197.20	15.86	214.39	23.29	199.45	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 5:42	23.1	41.2
10/22/12 4:19	256.70	3,919	66.94	10/22/12 02:42:48	132.18	3822.8	-60.136	134.44	-57.80	197.19	15.85	214.41	23.31	199.45	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 5:43	23.1	41.2
10/22/12 4:20	256.63	3,920	66.87	10/22/12 02:43:48	132.19	3823.8	-60.127	134.37	-57.87	197.16	15.82	214.42	23.32	199.45	7.27	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.58	0.12	10/22/12 5:44	23.1	41.2
10/22/12 4:21	256.79	3,921	67.03	10/22/12 02:44:48	132.32	3824.8	-59.997	134.49	-57.75	197.14	15.80	214.38	23.28	199.45	7.27	173.19	-0.16	195.19	-0.38	204.18	-0.05	209.59	0.12	10/22/12 5:45	23.1	41.3
10/22/12 4:22	256.69	3,922	66.94	10/22/12 02:45:48	132.39	3825.8	-59.929	134.06	-58.18	197.20	15.86	214.39	23.29	199.44	7.27	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 5:46	23.1	41.3
10/22/12 4:23	256.71	3,923	66.96	10/22/12 02:46:48	132.28	3826.8	-60.037	134.50	-57.74	197.11	15.77	214.38	23.28	199.44	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 5:47	23.1	41.3
10/22/12 4:24	256.62	3,924	66.87	10/22/12 02:47:48	132.20	3827.8	-60.125	134.41	-57.83	197.21	15.87	214.43	23.33	199.44	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.57	0.10	10/22/12 5:48	23.1	41.4
10/22/12 4:25	256.80	3,925	67.04	10/22/12 02:48:48	132.29	3828.8	-60.03	134.46	-57.78	197.28	15.93	214.39	23.29	199.44	7.27	173.19	-0.16	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 5:49	23.1	41.5
10/22/12 4:26	256.65	3,926	66.90	10/22/12 02:49:48	132.08	3829.8	-60.239	134.28	-57.96	197.19	15.85	214.38	23.28	199.45	7.27	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.58	0.12	10/22/12 5:50	23.1	41.6
10/22/12 4:27	256.63	3,927	66.87	10/22/12 02:50:48	132.26	3830.8	-60.063	134.42	-57.82	197.14	15.80	214.41	23.31	199.45	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 5:51	23.1	41.6
10/22/12 4:28	256.81	3,928	67.05	10/22/12 02:51:48	131.99	3831.8	-60.329	134.25	-57.98	197.12	15.77	214.37	23.27	199.44	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 5:52	23.1	41.6
10/22/12 4:29	256.66	3,929	66.91	10/22/12 02:52:48	132.21	3832.8	-60.114	134.29	-57.95	197.14	15.79	214.38	23.28	199.44	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 5:53	23.1	41.7
10/22/12 4:30	256.69	3,930	66.94	10/22/12 02:53:48	132.48	3833.8	-59.841	134.27	-57.97	197.10	15.76	214.41	23.31	199.44	7.27	173.19	-0.16	195.20	-0.36	204.18	-0.05	209.58	0.11	10/22/12 5:54	23.1	41.7
10/22/12 4:31	256.45	3,931	66.70	10/22/12 02:54:48	132.11	3834.8	-60.206	134.27	-57.97	197.17	15.83	214.40	23.30	199.45	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 5:55	23.1	41.7
10/22/12 4:32	256.72	3,932	66.97	10/22/12 02:55:48	132.23	3835.8	-60.092	134.21	-58.03	197.13	15.79	214.39	23.29	199.44	7.27	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.57	0.10	10/22/12 5:56	23.1	41.8
10/22/12 4:33	256.79	3,933	67.04	10/22/12 02:56:48	132.08	3836.8	-60.24	134.26	-57.98	197.14	15.80	214.41	23.31	199.44	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 5:57	23.1	41.8
10/22/12 4:34	256.63	3,934	66.88	10/22/12 02:57:48	132.31	3837.8	-60.01	134.10	-58.14	197.18	15.83	214.42	23.32	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.57	0.10	10/22/12 5:58	23.1	41.8
10/22/12 4:35	256.60	3,935	66.85	10/22/12 02:58:48	131.84	3838.8	-60.483	134.30	-57.94	197.22	15.88	214.40	23.30	199.44	7.26	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 5:59	23.1	41.9
10/22/12 4:36	256.86	3,936	67.11	10/22/12 02:59:48	132.34	3839.8	-59.976	134.40	-57.84	197.12	15.78	214.38	23.28	199.44	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.57	0.10	10/22/12 6:00	23.1	41.9
10/22/12 4:37	256.83	3,937	67.08	10/22/12 03:00:48	132.28	3840.8	-60.037	134.19	-58.05	197.12	15.78	214.36	23.26	199.44	7.27	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 6:01	23.1	41.9
10/22/12 4:38	256.81	3,938	67.06	10/22/12 03:01:48	132.24	3841.8	-60.077	134.18	-58.06	197.21	15.87	214.37	23.27	199.44	7.26	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.59	0.12	10/22/12 6:02	23.1	41.9
10/22/12 4:39	256.83	3,939	67.08	10/22/12 03:02:48	132.16	3842.8	-60.163	134.30	-57.93	197.11	15.77	214.38	23.28	199.44	7.27	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 6:03	23.1	41.9
10/22/12 4:40	256.76	3,940	67.01	10/22/12 03:03:48	132.42	3843.8	-59.905	134.26	-57.98	197.14	15.79	214.39	23.29	199.44	7.27	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 6:04	23.1	41.9
10/22/12 4:41	256.83	3,941	67.07	10/22/12 03:04:48	131.97	3844.8	-60.35	134.18	-58.06	197.22	15.88	214.37	23.27	199.44	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:05	23.1	42.0
10/22/12 4:42	256.62	3,942	66.87	10/22/12 03:05:48	132.17	3845.8	-60.153	134.31	-57.93	197.21	15.87	214.37	23.27	199.44	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:06	23.1	42.0
10/22/12 4:43	256.68	3,943	66.93	10/22/12 03:06:48	131.89	3846.8	-60.427	134.39	-57.85	197.23	15.88	214.38	23.28	199.44	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 6:07	23.1	41.9
10/22/12 4:44	256.79	3,944	67.04	10/22/12 03:07:48	132.36	3847.8	-59.959	134.38	-57.86	197.19	15.85	214.39	23.29	199.45	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 6:08	23.1	41.9
10/22/12 4:45	256.72	3,945	66.97	10/22/12 03:08:48	131.99	3848.8	-60.327	134.29	-57.95	197.19	15.85	214.40	23.30	199.44	7.27	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 6:09	23.1	41.9
10/22/12 4:46	256.48	3,946	66.73	10/22/12 03:09:48	132.18	3849.8	-60.137	134.19	-58.05	197.16	15.82	214.37	23.27	199.44	7.26	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:10	23.1	41.9
10/22/12 4:47	256.74	3,947	66.98	10/22/12 03:10:48	132.22	3850.8	-60.099	134.45	-57.79	197.09	15.75	214.39	23.29	199.44	7.27	173.19	-0.16	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 6:11	23.1	41.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 4:48	256.65	3,948	66.90	10/22/12 03:11:48	132.15	3851.8	-60.173	134.29	-57.95	197.13	15.79	214.37	23.27	199.44	7.27	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 6:12	23.1	41.7
10/22/12 4:49	256.54	3,949	66.79	10/22/12 03:12:48	132.14	3852.8	-60.183	134.34	-57.90	197.20	15.86	214.41	23.31	199.44	7.27	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 6:13	23.1	41.7
10/22/12 4:50	256.78	3,950	67.03	10/22/12 03:13:48	131.99	3853.8	-60.333	134.35	-57.89	197.16	15.82	214.38	23.28	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:14	23.1	41.6
10/22/12 4:51	256.72	3,951	66.97	10/22/12 03:14:48	131.99	3854.8	-60.327	134.06	-58.18	197.08	15.74	214.40	23.30	199.44	7.27	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.59	0.12	10/22/12 6:15	23.1	41.5
10/22/12 4:52	256.77	3,952	67.02	10/22/12 03:15:48	132.01	3855.8	-60.314	134.31	-57.93	197.20	15.86	214.38	23.28	199.44	7.26	173.18	-0.17	195.20	-0.36	204.17	-0.06	209.57	0.11	10/22/12 6:16	23.1	41.5
10/22/12 4:53	256.61	3,953	66.86	10/22/12 03:16:48	132.03	3856.8	-60.289	134.18	-58.06	197.11	15.77	214.38	23.28	199.44	7.27	173.19	-0.16	195.21	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:17	23.1	41.4
10/22/12 4:54	256.55	3,954	66.79	10/22/12 03:17:48	132.19	3857.8	-60.133	134.05	-58.18	197.18	15.84	214.39	23.29	199.44	7.27	173.19	-0.16	195.20	-0.36	204.19	-0.04	209.57	0.11	10/22/12 6:18	23.1	41.2
10/22/12 4:55	256.70	3,955	66.95	10/22/12 03:18:48	132.17	3858.8	-60.155	134.15	-58.09	197.15	15.81	214.44	23.34	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:19	23.1	41.1
10/22/12 4:56	256.56	3,956	66.80	10/22/12 03:19:48	132.07	3859.8	-60.253	134.08	-58.16	197.20	15.86	214.40	23.30	199.44	7.27	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:20	23.1	41.0
10/22/12 4:57	256.72	3,957	66.97	10/22/12 03:20:48	132.08	3860.8	-60.236	134.27	-57.97	197.15	15.81	214.38	23.28	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:21	23.1	40.9
10/22/12 4:58	256.76	3,958	67.00	10/22/12 03:21:48	132.10	3861.8	-60.224	133.98	-58.26	197.20	15.86	214.39	23.29	199.44	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 6:22	23.1	40.7
10/22/12 4:59	256.66	3,959	66.91	10/22/12 03:22:48	131.97	3862.8	-60.347	134.19	-58.05	197.12	15.78	214.39	23.29	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:23	23.1	40.6
10/22/12 5:00	256.70	3,960	66.95	10/22/12 03:23:48	132.11	3863.8	-60.207	134.24	-58.00	197.15	15.81	214.38	23.28	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:24	23.1	40.5
10/22/12 5:01	256.62	3,961	66.87	10/22/12 03:24:48	132.11	3864.8	-60.206	134.04	-58.20	197.16	15.82	214.37	23.27	199.44	7.26	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.57	0.10	10/22/12 6:25	23.1	40.3
10/22/12 5:02	256.39	3,962	66.64	10/22/12 03:25:48	132.01	3865.8	-60.313	134.24	-58.00	197.21	15.87	214.38	23.28	199.44	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 6:26	23.1	40.2
10/22/12 5:03	256.59	3,963	66.84	10/22/12 03:26:48	131.96	3866.8	-60.358	134.22	-58.02	197.17	15.83	214.38	23.28	199.44	7.27	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 6:27	23.1	40.1
10/22/12 5:04	256.59	3,964	66.83	10/22/12 03:27:48	132.04	3867.8	-60.28	134.24	-58.00	197.16	15.82	214.37	23.27	199.44	7.26	173.19	-0.16	195.19	-0.38	204.18	-0.05	209.58	0.12	10/22/12 6:28	23.1	40.0
10/22/12 5:05	256.61	3,965	66.86	10/22/12 03:28:48	132.32	3868.8	-60	134.19	-58.05	197.18	15.84	214.37	23.27	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:29	23.1	39.9
10/22/12 5:06	256.64	3,966	66.89	10/22/12 03:29:48	132.06	3869.8	-60.26	134.22	-58.02	197.16	15.81	214.42	23.32	199.44	7.26	173.18	-0.17	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 6:30	23.1	39.8
10/22/12 5:07	256.53	3,967	66.78	10/22/12 03:30:48	132.03	3870.8	-60.291	134.05	-58.19	197.22	15.88	214.36	23.26	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:31	23.1	39.7
10/22/12 5:08	256.67	3,968	66.92	10/22/12 03:31:48	131.90	3871.8	-60.423	134.05	-58.19	197.19	15.85	214.40	23.30	199.44	7.26	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 6:32	23.1	39.6
10/22/12 5:09	256.69	3,969	66.93	10/22/12 03:32:48	132.16	3872.8	-60.159	134.14	-58.10	197.18	15.84	214.39	23.29	199.44	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 6:33	23.1	39.6
10/22/12 5:10	256.62	3,970	66.87	10/22/12 03:33:48	132.05	3873.8	-60.269	133.99	-58.25	197.13	15.79	214.41	23.31	199.44	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 6:34	23.1	39.5
10/22/12 5:11	256.46	3,971	66.70	10/22/12 03:34:48	131.99	3874.8	-60.326	134.07	-58.16	197.11	15.77	214.43	23.33	199.44	7.26	173.19	-0.16	195.21	-0.36	204.18	-0.05	209.58	0.12	10/22/12 6:35	23.1	39.4
10/22/12 5:12	256.80	3,972	67.04	10/22/12 03:35:48	131.77	3875.8	-60.55	134.13	-58.11	197.19	15.85	214.38	23.28	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:36	23.1	39.4
10/22/12 5:13	256.59	3,973	66.84	10/22/12 03:36:48	131.94	3876.8	-60.384	134.18	-58.06	197.16	15.82	214.38	23.28	199.44	7.26	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.58	0.12	10/22/12 6:37	23.1	39.3
10/22/12 5:14	256.54	3,974	66.79	10/22/12 03:37:48	131.97	3877.8	-60.349	134.15	-58.08	197.20	15.86	214.41	23.31	199.44	7.26	173.18	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:38	23.1	39.3
10/22/12 5:15	256.61	3,975	66.86	10/22/12 03:38:48	132.12	3878.8	-60.2	133.90	-58.33	197.20	15.86	214.37	23.27	199.44	7.26	173.18	-0.16	195.20	-0.36	204.17	-0.06	209.59	0.12	10/22/12 6:39	23.1	39.2
10/22/12 5:16	256.66	3,976	66.90	10/22/12 03:39:48	132.02	3879.8	-60.303	134.18	-58.06	197.18	15.84	214.42	23.32	199.44	7.26	173.19	-0.16	195.20	-0.36	204.19	-0.04	209.58	0.12	10/22/12 6:40	23.1	39.2
10/22/12 5:17	256.48	3,977	66.73	10/22/12 03:40:48	131.93	3880.8	-60.393	134.22	-58.02	197.22	15.88	214.40	23.30	199.45	7.27	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.58	0.12	10/22/12 6:41	23.1	39.2
10/22/12 5:18	256.62	3,978	66.87	10/22/12 03:41:48	131.96	3881.8	-60.356	133.77	-58.47	197.18	15.84	214.37	23.27	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:42	23.1	39.1
10/22/12 5:19	256.77	3,979	67.02	10/22/12 03:42:48	132.22	3882.8	-60.099	134.04	-58.20	197.18	15.84	214.38	23.28	199.44	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.59	0.12	10/22/12 6:43	23.1	39.1
10/22/12 5:20	256.51	3,980	66.76	10/22/12 03:43:48	131.99	3883.8	-60.333	134.15	-58.08	197.19	15.84	214.35	23.25	199.44	7.26	173.18	-0.16	195.19	-0.37	204.18	-0.05	209.58	0.12	10/22/12 6:44	23.1	39.1
10/22/12 5:21	256.79	3,981	67.04	10/22/12 03:44:48	132.02	3884.8	-60.297	133.92	-58.32	197.17	15.83	214.39	23.29	199.44	7.26	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.58	0.12	10/22/12 6:45	23.1	39.1
10/22/12 5:22	256.70	3,982	66.94	10/22/12 03:45:48	132.08	3885.8	-60.245	134.25	-57.99	197.18	15.84	214.36	23.26	199.44	7.26	173.19	-0.16	195.19	-0.38	204.18	-0.05	209.58	0.12	10/22/12 6:46	23.1	39.2
10/22/12 5:23	256.64	3,983	66.89	10/22/12 03:46:48	131.91	3886.8	-60.413	133.98	-58.26	197.18	15.84	214.38	23.28	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:47	23.1	39.2
10/22/12 5:24	256.69	3,984	66.94	10/22/12 03:47:48	131.91	3887.8	-60.406	134.00	-58.24	197.17	15.83	214.38	23.28	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:48	23.1	39.2
10/22/12 5:25	256.55	3,985	66.80	10/22/12 03:48:48	131.82	3888.8	-60.503	133.89	-58.35	197.11	15.77	214.39	23.29	199.44	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.59	0.12	10/22/12 6:49	23.1	39.2
10/22/12 5:26	256.61	3,986	66.86	10/22/12 03:49:48	131.75	3889.8	-60.573	134.02	-58.22	197.19	15.84	214.40	23.30	199.44	7.26	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.58	0.12	10/22/12 6:50	23.1	39.2
10/22/12 5:27	256.56	3,987	66.81	10/22/12 03:50:48	131.87	3890.8	-60.447	134.08	-58.16	197.13	15.79	214.42	23.32	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:51	23.1	39.2
10/22/12 5:28	256.49	3,988	66.73	10/22/12 03:51:48	132.10	3891.8	-60.221	134.20	-58.04	197.15	15.80	214.39	23.29	199.44	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 6:52	23.1	39.1
10/22/12 5:29	256.68	3,989	66.93	10/22/12 03:52:48	131.97	3892.8	-60.353	133.99	-58.25	197.13	15.79	214.39	23.29	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:53	23.1	39.1
10/22/12 5:30	256.62	3,990	66.86	10/22/12 03:53:48	131.95	3893.8	-60.371	134.11	-58.13	197.18	15.84	214.39	23.29	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.57	0.11	10/22/12 6:54	23.1	39.1
10/22/12 5:31	256.63	3,991	66.87	10/22/12 03:54:48	132.11	3894.8	-60.209	134.06	-58.18	197.16	15.82	214.38	23.28	199.44	7.26	173.18	-0.16	195.19	-0.38	204.18	-0.05	209.58	0.11	10/22/12 6:55	23.1	39.1
10/22/12 5:32	256.70	3,992	66.95	10/22/12 03:55:48	131.92	3895.8	-60.397	134.30	-57.94	197.12	15.77	214.39	23.29	199.44	7.26	173.18	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 6:56	23.1	39.1
10/22/12 5:33	256.67	3,993	66.91	10/22/12 03:56:48	131.76	3896.8	-60.56	134.29	-57.95	197.13	15.79	214.40	23.30	199.44	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 6:57	23.1	39.1
10/22/12 5:34	256.73	3,994	66.98	10/22/12 03:57:48	132.15	3897.8	-60.17	134.07	-58.17	197.13	15.79	214.35	23.25	199.43	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 6:58	23.1	39.0
10/22/12 5:35	256.64	3,995	66.89	10/22/12 03:58:48	131.83	3898.8	-60.487	133.85	-58.39	197.13	15.79	214.40	23.30	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 6:59	23.1	39.0
10/22/12 5:36	256.66	3,996	66.90	10/22/12 03:59:48	131.90	3899.8	-60.421	133.97	-58.27	197.20	15.86	214.42	23.32	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 7:00	23.1	39.0
10/22/12 5:37	256.54	3,997	66.79	10/22/12 04:00:48	131.89	3900.8	-60.426	134.05	-58.19	197.13	15.79	214.38	23.28	199.44	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:01	23.1	39.0
10/22/12 5:38	256.64	3,998	66.89	10/22/12 04:01:48	131.70	3901.8	-60.621	134.18	-58.06	197.19	15.85	214.40	23.30	199.44	7.26	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 7:02	23.1	38.9
10/22/12 5:39	256.62	3,999	66.87	10/22/12 04:02:48	131.87	3902.8	-60.447	133.92	-58.32	197.12	15.78	214.43	23.33	199.44	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:03	23.1	38.9
10/22/12 5:40	256.53	4,000	66.78	10/22/12 04:03:48	131.97	3903.8	-60.354	134.19	-58.04	197.21	15.87	214.41	23.31	199.44	7.26	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 7:04	23.1	38.8
10/22/12 5:41	256.52	4,001	66.77	10/22/12 04:04:48	132.05	3904.8	-60.27	133.92	-58.32	197.22	15.88	214.37	23.27	199.44	7.26	173.19	-0.16	195.20	-0.36	204.19	-0.04	209.58	0.12	10/22/12 7:05	23.1	38.8
10/22/12 5:42	256.69	4,002	66.94	10/22/12 04:05:48	131.78	3905.8	-60.54	134.08	-58.16	197.13	15.78	214.40	23.30	199.43	7.26	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.58	0.12	10/22/12 7:06	23.1	38.7
10/22/12 5:43	256.56	4,003	66.80	10/22/12 04:06:48	131.84	3906.8	-60.477	134.13	-58.11	197.14	15.80	214.39	23.29	199.43	7.26	173.19	-0.16	195.19	-0.38	204.19	-0.04	209.58	0.12	10/22/12 7:07	23.1	38.7
10/22/12 5:44	256.59	4,004	66.83	10/22/12 04:07:48	131.82	3907.8	-60.501	134.12	-58.11	197.16	15.82	214.40	23.30	199.44	7.26	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 7:08	23.1	38.6
10/22/12 5:45	256.72	4,005	66.97	10/22/12 04:08:48	131.76	3908.8	-60.564	134.05	-58.19	197.13	15.79	214.37	23.27	199.44	7.26	173.18	-0.17	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 7:09	23.1	38.6
10/22/12 5:46	256.41	4,006	66.65	10/22/12 04:09:48	131.78	3909.8	-60.54	134.14	-58.10	197.11	15.77	214.43	23.33	199.43	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:10	23.1	38.6
10/22/12 5:47	256.58	4,007	66.83	10/22/12 04:10:48	131.74	3910.8	-60.581	134.10	-58.14	197.09	15.75	214.37	23.27	199.43	7.25	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:11	23.1	38.6
10/22/12 5:48	256.83	4,008	67.08	10/22/12 04:11:48	131.83	3911.8	-60.49	134.02	-58.21	197.11	15.77	214.41	23.31	199.44	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:12	23.1	38.6
10/22/12 5:49	256.60	4,009	66.85	10/22/12 04:12:48	131.88	3912.8	-60.436	133.78	-58.46	197.22	15.88	214.38	23.28	199.43	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 7:13	23.1	38.6
10/22/12 5:50	256.78	4,010	67.03	10/22/12 04:13:48	131.79	3913.8	-60.533	133.88	-58.35	197.12	15.78	214.36	23.26	199.44	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:14	23.1	38.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/22/12 5:51	256.70	4,011	66.94	10/22/12 04:14:48	131.75	3914.8	-60.567	134.00	-58.24	197.20	15.86	214.40	23.30	199.43	7.25	173.19	-0.16	195.20	-0.36	204.19	-0.04	209.58	0.12	10/22/12 7:15	23.1	38.6
10/22/12 5:52	256.61	4,012	66.86	10/22/12 04:15:48	131.95	3915.8	-60.37	133.95	-58.29	197.14	15.80	214.39	23.29	199.44	7.26	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 7:16	23.1	38.6
10/22/12 5:53	256.61	4,013	66.86	10/22/12 04:16:48	131.76	3916.8	-60.556	133.77	-58.47	197.12	15.78	214.37	23.27	199.44	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:17	23.1	38.6
10/22/12 5:54	256.71	4,014	66.95	10/22/12 04:17:48	131.90	3917.8	-60.416	133.68	-58.56	197.14	15.80	214.38	23.28	199.44	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:18	23.1	38.6
10/22/12 5:55	256.65	4,015	66.90	10/22/12 04:18:48	131.61	3918.8	-60.71	134.06	-58.18	197.12	15.78	214.40	23.30	199.43	7.26	173.18	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:19	23.1	38.7
10/22/12 5:56	256.67	4,016	66.91	10/22/12 04:19:48	131.58	3919.8	-60.742	133.93	-58.31	197.13	15.79	214.36	23.26	199.44	7.26	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 7:20	23.1	38.7
10/22/12 5:57	256.78	4,017	67.03	10/22/12 04:20:48	131.61	3920.8	-60.713	134.06	-58.18	197.22	15.88	214.36	23.26	199.43	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.11	10/22/12 7:21	23.1	38.8
10/22/12 5:58	256.69	4,018	66.93	10/22/12 04:21:48	131.53	3921.8	-60.794	133.91	-58.33	197.12	15.78	214.36	23.26	199.43	7.25	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.11	10/22/12 7:22	23.1	38.8
10/22/12 5:59	256.85	4,019	67.10	10/22/12 04:22:48	131.68	3922.8	-60.645	134.04	-58.20	197.15	15.81	214.35	23.25	199.43	7.25	173.18	-0.17	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 7:23	23.1	38.8
10/22/12 6:00	256.72	4,020	66.97	10/22/12 04:23:48	131.88	3923.8	-60.443	134.10	-58.14	197.17	15.83	214.39	23.29	199.44	7.26	173.18	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:24	23.1	38.9
10/22/12 6:01	256.64	4,021	66.89	10/22/12 04:24:48	131.47	3924.8	-60.847	133.91	-58.33	197.11	15.77	214.38	23.28	199.43	7.26	173.18	-0.17	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:25	23.1	39.0
10/22/12 6:02	256.76	4,022	67.01	10/22/12 04:25:48	131.55	3925.8	-60.768	133.91	-58.33	197.17	15.83	214.37	23.27	199.43	7.25	173.18	-0.17	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 7:26	23.1	39.0
10/22/12 6:03	256.60	4,023	66.85	10/22/12 04:26:48	131.66	3926.8	-60.661	133.98	-58.26	197.18	15.84	214.37	23.27	199.43	7.26	173.18	-0.17	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 7:27	23.1	39.1
10/22/12 6:04	256.65	4,024	66.89	10/22/12 04:27:48	131.77	3927.8	-60.547	134.04	-58.20	197.11	15.77	214.38	23.28	199.44	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:28	23.1	39.1
10/22/12 6:05	256.78	4,025	67.03	10/22/12 04:28:48	131.46	3928.8	-60.865	134.01	-58.23	197.19	15.85	214.37	23.27	199.43	7.25	173.18	-0.16	195.20	-0.36	204.17	-0.06	209.57	0.10	10/22/12 7:29	23.1	39.2
10/22/12 6:06	256.83	4,026	67.07	10/22/12 04:29:48	131.72	3929.8	-60.603	133.82	-58.42	197.11	15.77	214.37	23.27	199.43	7.26	173.18	-0.17	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 7:30	23.1	39.2
10/22/12 6:07	256.70	4,027	66.94	10/22/12 04:30:48	131.62	3930.8	-60.701	134.20	-58.04	197.17	15.82	214.37	23.27	199.44	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:31	23.1	39.5
10/22/12 6:08	256.77	4,028	67.02	10/22/12 04:31:48	131.45	3931.8	-60.868	133.85	-58.39	197.19	15.84	214.38	23.28	199.43	7.25	173.18	-0.16	195.19	-0.37	204.19	-0.04	209.58	0.11	10/22/12 7:32	23.1	39.9
10/22/12 6:09	256.69	4,029	66.94	10/22/12 04:32:48	131.45	3932.8	-60.875	134.06	-58.18	197.11	15.77	214.38	23.28	199.43	7.26	173.18	-0.16	195.18	-0.38	204.18	-0.05	209.58	0.12	10/22/12 7:33	23.1	40.1
10/22/12 6:10	256.95	4,030	67.20	10/22/12 04:33:48	131.63	3933.8	-60.69	133.98	-58.25	197.21	15.87	214.38	23.28	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.58	0.12	10/22/12 7:34	23.1	40.3
10/22/12 6:11	256.66	4,031	66.91	10/22/12 04:34:48	131.57	3934.8	-60.748	134.08	-58.16	197.19	15.85	214.38	23.28	199.43	7.26	173.18	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:35	23.1	40.4
10/22/12 6:12	256.51	4,032	66.76	10/22/12 04:35:48	131.61	3935.8	-60.713	133.95	-58.29	197.14	15.80	214.36	23.26	199.43	7.25	173.18	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:36	23.1	40.5
10/22/12 6:13	256.70	4,033	66.95	10/22/12 04:36:48	131.44	3936.8	-60.882	134.00	-58.24	197.11	15.76	214.34	23.24	199.43	7.26	173.19	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.12	10/22/12 7:37	23.1	40.5
10/22/12 6:14	256.67	4,034	66.92	10/22/12 04:37:48	131.72	3937.8	-60.6	133.73	-58.51	197.10	15.76	214.38	23.28	199.43	7.26	173.18	-0.17	195.18	-0.38	204.18	-0.05	209.58	0.12	10/22/12 7:38	23.1	40.6
10/22/12 6:15	256.59	4,035	66.84	10/22/12 04:38:48	131.62	3938.8	-60.704	134.07	-58.17	197.15	15.81	214.37	23.27	199.44	7.26	173.19	-0.16	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 7:39	23.1	40.7
10/22/12 6:16	256.69	4,036	66.93	10/22/12 04:39:48	131.68	3939.8	-60.637	133.75	-58.49	197.20	15.86	214.41	23.31	199.43	7.26	173.18	-0.17	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:40	23.1	40.8
10/22/12 6:17	256.84	4,037	67.09	10/22/12 04:40:48	131.59	3940.8	-60.731	133.84	-58.39	197.13	15.79	214.38	23.28	199.43	7.25	173.18	-0.16	195.19	-0.38	204.18	-0.05	209.58	0.12	10/22/12 7:41	23.1	41.0
10/22/12 6:18	256.66	4,038	66.91	10/22/12 04:41:48	131.56	3941.8	-60.761	133.95	-58.29	197.10	15.76	214.43	23.33	199.43	7.25	173.18	-0.16	195.20	-0.37	204.17	-0.06	209.58	0.12	10/22/12 7:42	23.1	41.1
10/22/12 6:19	256.58	4,039	66.82	10/22/12 04:42:48	131.60	3942.8	-60.718	133.82	-58.41	197.15	15.81	214.38	23.28	199.43	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:43	23.1	41.2
10/22/12 6:20	256.82	4,040	67.06	10/22/12 04:43:48	131.47	3943.8	-60.849	133.79	-58.45	197.17	15.83	214.39	23.29	199.44	7.26	173.19	-0.16	195.19	-0.38	204.18	-0.05	209.58	0.12	10/22/12 7:44	23.1	41.3
10/22/12 6:21	256.77	4,041	67.01	10/22/12 04:44:48	131.46	3944.8	-60.861	134.05	-58.19	197.11	15.77	214.37	23.27	199.43	7.26	173.18	-0.16	195.19	-0.37	204.17	-0.06	209.58	0.12	10/22/12 7:45	23.1	41.4
10/22/12 6:22	256.52	4,042	66.77	10/22/12 04:45:48	131.44	3945.8	-60.882	134.02	-58.22	197.23	15.89	214.38	23.28	199.43	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:46	23.1	41.5
10/22/12 6:23	256.83	4,043	67.07	10/22/12 04:46:48	131.36	3946.8	-60.964	133.78	-58.46	197.19	15.85	214.37	23.27	199.43	7.26	173.18	-0.17	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 7:47	23.1	41.6
10/22/12 6:24	256.63	4,044	66.88	10/22/12 04:47:48	131.43	3947.8	-60.887	134.07	-58.17	197.18	15.84	214.35	23.25	199.44	7.26	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.58	0.12	10/22/12 7:48	23.1	41.8
10/22/12 6:25	256.69	4,045	66.93	10/22/12 04:48:48	131.48	3948.8	-60.844	134.04	-58.20	197.11	15.77	214.36	23.26	199.43	7.25	173.18	-0.17	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:49	23.1	41.9
10/22/12 6:26	256.59	4,046	66.84	10/22/12 04:49:48	131.76	3949.8	-60.564	133.93	-58.31	197.13	15.79	214.36	23.26	199.44	7.26	173.18	-0.17	195.20	-0.36	204.19	-0.04	209.58	0.12	10/22/12 7:50	23.1	42.0
10/22/12 6:27	256.67	4,047	66.92	10/22/12 04:50:48	131.47	3950.8	-60.854	134.05	-58.19	197.19	15.85	214.36	23.26	199.43	7.26	173.18	-0.17	195.20	-0.36	204.17	-0.06	209.58	0.12	10/22/12 7:51	23.1	42.1
10/22/12 6:28	256.80	4,048	67.04	10/22/12 04:51:48	131.44	3951.8	-60.884	133.90	-58.34	197.21	15.87	214.37	23.27	199.43	7.25	173.18	-0.17	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:52	23.1	42.1
10/22/12 6:29	256.65	4,049	66.90	10/22/12 04:52:48	131.39	3952.8	-60.928	133.63	-58.61	197.17	15.82	214.39	23.29	199.43	7.26	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.58	0.12	10/22/12 7:53	23.1	42.2
10/22/12 6:30	256.62	4,050	66.86	10/22/12 04:53:48	131.49	3953.8	-60.827	133.81	-58.42	197.18	15.84	214.37	23.27	199.43	7.25	173.18	-0.16	195.19	-0.38	204.17	-0.06	209.59	0.12	10/22/12 7:54	23.1	42.2
10/22/12 6:31	256.70	4,051	66.95	10/22/12 04:54:48	131.32	3954.8	-61.002	134.11	-58.13	197.08	15.74	214.36	23.26	199.43	7.25	173.18	-0.17	195.19	-0.38	204.17	-0.06	209.59	0.12	10/22/12 7:55	23.1	42.2
10/22/12 6:32	256.51	4,052	66.75	10/22/12 04:55:48	131.34	3955.8	-60.985	134.05	-58.18	197.12	15.78	214.38	23.28	199.43	7.26	173.18	-0.17	195.19	-0.38	204.17	-0.06	209.58	0.12	10/22/12 7:56	23.1	42.2
10/22/12 6:33	256.63	4,053	66.88	10/22/12 04:56:48	131.45	3956.8	-60.875	133.86	-58.38	197.12	15.78	214.37	23.27	199.44	7.26	173.18	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 7:57	23.1	42.3
10/22/12 6:34	256.62	4,054	66.87	10/22/12 04:57:48	131.29	3957.8	-61.028	133.97	-58.27	197.17	15.83	214.38	23.28	199.43	7.26	173.18	-0.17	195.19	-0.37	204.17	-0.06	209.57	0.11	10/22/12 7:58	23.1	42.4
10/22/12 6:35	256.63	4,055	66.88	10/22/12 04:58:48	131.16	3958.8	-61.158	133.79	-58.45	197.12	15.78	214.39	23.29	199.43	7.25	173.18	-0.17	195.19	-0.38	204.17	-0.06	209.59	0.12	10/22/12 7:59	23.1	42.4
10/22/12 6:36	256.50	4,056	66.75	10/22/12 04:59:48	131.06	3959.8	-61.256	134.08	-58.16	197.20	15.86	214.37	23.27	199.43	7.26	173.18	-0.16	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 8:00	23.1	42.6
10/22/12 6:37	256.58	4,057	66.83	10/22/12 05:00:48	131.45	3960.8	-60.872	133.79	-58.45	197.18	15.84	214.38	23.28	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.58	0.12	10/22/12 8:01	23.1	42.7
10/22/12 6:38	256.60	4,058	66.84	10/22/12 05:01:48	131.07	3961.8	-61.253	133.77	-58.46	197.16	15.82	214.41	23.31	199.43	7.26	173.18	-0.17	195.19	-0.37	204.17	-0.06	209.59	0.12	10/22/12 8:02	23.1	43.0
10/22/12 6:39	256.56	4,059	66.81	10/22/12 05:02:48	131.43	3962.8	-60.891	133.97	-58.27	197.16	15.82	214.41	23.31	199.44	7.26	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 8:03	23.1	43.4
10/22/12 6:40	256.70	4,060	66.95	10/22/12 05:03:48	131.44	3963.8	-60.885	134.02	-58.22	197.17	15.83	214.35	23.25	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.57	0.11	10/22/12 8:04	23.1	43.6
10/22/12 6:41	256.55	4,061	66.80	10/22/12 05:04:48	131.38	3964.8	-60.941	133.89	-58.34	197.16	15.82	214.38	23.28	199.43	7.25	173.18	-0.17	195.19	-0.38	204.17	-0.06	209.59	0.12	10/22/12 8:05	23.1	43.6
10/22/12 6:42	256.48	4,062	66.72	10/22/12 05:05:48	131.56	3965.8	-60.757	134.00	-58.24	197.13	15.79	214.37	23.27	199.43	7.26	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.12	10/22/12 8:06	23.1	43.6
10/22/12 6:43	256.71	4,063	66.96	10/22/12 05:06:48	131.29	3966.8	-61.032	133.86	-58.38	197.19	15.84	214.36	23.26	199.43	7.26	173.19	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 8:07	23.1	43.7
10/22/12 6:44	256.61	4,064	66.85	10/22/12 05:07:48	131.30	3967.8	-61.018	133.81	-58.43	197.16	15.82	214.38	23.28	199.43	7.26	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 8:08	23.1	43.8
10/22/12 6:45	256.55	4,065	66.80	10/22/12 05:08:48	131.45	3968.8	-60.874	133.95	-58.29	197.11	15.77	214.38	23.28	199.43	7.25	173.18	-0.17	195.20	-0.36	204.17	-0.06	209.59	0.12	10/22/12 8:09	23.1	43.8
10/22/12 6:46	256.56	4,066	66.81	10/22/12 05:09:48	131.53	3969.8	-60.791	133.82	-58.42	197.17	15.83	214.36	23.26	199.43	7.26	173.19	-0.16	195.19	-0.38	204.18	-0.05	209.59	0.12	10/22/12 8:10	23.1	43.9
10/22/12 6:47	256.67	4,067	66.92	10/22/12 05:10:48	131.30	3970.8	-61.018	133.88	-58.35	197.18	15.84	214.37	23.27	199.43	7.25	173.18	-0.17	195.20	-0.36	204.17	-0.06	209.59	0.12	10/22/12 8:11	23.1	43.9
10/22/12 6:48	256.54	4,068	66.78	10/22/12 05:11:48	131.53	3971.8	-60.789	133.71	-58.53	197.16	15.81	214.37	23.27	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 8:12	23.1	43.9
10/22/12 6:49	256.54	4,069	66.79	10/22/12 05:12:48	131.16	3972.8	-61.162	133.99	-58.25	197.20	15.86	214.39	23.29	199.44	7.26	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.12	10/22/12 8:13	23.1	43.9
10/22/12 6:50	256.66	4,070	66.90	10/22/12 05:13:48	131.39	3973.8	-60.928	134.10	-58.14	197.19	15.85	214.37	23.27	199.43	7.26	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 8:14	23.1	43.9
10/22/12 6:51	256.57	4,071	66.82	10/22/12 05:14:48	131.13	3974.8	-61.19	133.67	-58.57	197.21	15.87	214.42	23.32	199.43	7.26	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 8:15	23.1	43.9
10/22/12 6:52	256.67	4,072	66.92	10/22/12 05:15:48	131.33	3975.8	-60.992	133.90	-58.34	197.19	15.85	214.39	23.29	199.43	7.26	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.59	0.13	10/22/12 8:16	23.1	43.9
10/22/12 6:53	256.64	4,073	66.89	10/22/12 05:16:48	131.25	3976.8	-61.069	133.98	-58.26	197.13	15.79	214.38	23.28	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.58	0.11	10/22/12 8:17	23.1	43.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 6:54	256.56	4,074	66.81	10/22/12 05:17:48	131.33	3977.8	-60.992	133.80	-58.44	197.17	15.83	214.36	23.26	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 8:18	23.1	44.0
10/22/12 6:55	256.64	4,075	66.89	10/22/12 05:18:48	131.06	3978.8	-61.263	133.95	-58.29	197.16	15.82	214.38	23.28	199.43	7.26	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.58	0.11	10/22/12 8:19	23.1	44.0
10/22/12 6:56	256.89	4,076	67.13	10/22/12 05:19:48	131.38	3979.8	-60.939	133.97	-58.27	197.18	15.84	214.39	23.29	199.43	7.26	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 8:20	23.1	44.1
10/22/12 6:57	256.68	4,077	66.92	10/22/12 05:20:48	131.09	3980.8	-61.235	133.70	-58.54	197.12	15.77	214.39	23.29	199.43	7.26	173.18	-0.17	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 8:21	23.1	44.2
10/22/12 6:58	256.48	4,078	66.73	10/22/12 05:21:48	131.02	3981.8	-61.302	133.92	-58.32	197.19	15.85	214.40	23.30	199.43	7.26	173.18	-0.17	195.19	-0.37	204.19	-0.04	209.59	0.13	10/22/12 8:22	23.1	44.3
10/22/12 6:59	256.54	4,079	66.78	10/22/12 05:22:48	131.58	3982.8	-60.74	133.91	-58.33	197.18	15.84	214.39	23.29	199.44	7.27	173.18	-0.16	195.19	-0.38	204.18	-0.05	209.59	0.12	10/22/12 8:23	23.1	44.3
10/22/12 7:00	256.61	4,080	66.85	10/22/12 05:23:48	131.06	3983.8	-61.263	133.91	-58.33	197.13	15.79	214.38	23.28	199.44	7.27	173.18	-0.17	195.19	-0.38	204.17	-0.06	209.59	0.12	10/22/12 8:24	23.1	44.4
10/22/12 7:01	256.70	4,081	66.94	10/22/12 05:24:48	131.09	3984.8	-61.227	134.02	-58.22	197.14	15.80	214.38	23.28	199.45	7.27	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.58	0.11	10/22/12 8:25	23.1	44.5
10/22/12 7:02	256.69	4,082	66.94	10/22/12 05:25:48	131.29	3985.8	-61.032	133.65	-58.59	197.07	15.73	214.36	23.26	199.43	7.26	173.18	-0.17	195.19	-0.37	204.17	-0.06	209.59	0.12	10/22/12 8:26	23.1	44.5
10/22/12 7:03	256.70	4,083	66.95	10/22/12 05:26:48	131.23	3986.8	-61.088	133.53	-58.71	197.09	15.75	214.38	23.28	199.43	7.26	173.18	-0.17	195.20	-0.36	204.17	-0.06	209.59	0.12	10/22/12 8:27	23.1	44.6
10/22/12 7:04	256.61	4,084	66.85	10/22/12 05:27:48	131.22	3987.8	-61.097	133.76	-58.48	197.19	15.85	214.40	23.30	199.44	7.27	173.19	-0.16	195.19	-0.38	204.17	-0.06	209.57	0.11	10/22/12 8:28	23.1	44.7
10/22/12 7:05	256.73	4,085	66.97	10/22/12 05:28:48	131.21	3988.8	-61.106	133.71	-58.53	197.17	15.83	214.37	23.27	199.43	7.26	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.12	10/22/12 8:29	23.1	44.8
10/22/12 7:06	256.65	4,086	66.89	10/22/12 05:29:48	131.38	3989.8	-60.936	133.66	-58.58	197.07	15.73	214.37	23.27	199.44	7.27	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.58	0.11	10/22/12 8:30	23.1	44.9
10/22/12 7:07	256.80	4,087	67.05	10/22/12 05:30:48	131.36	3990.8	-60.961	133.84	-58.40	197.18	15.84	214.40	23.30	199.44	7.27	173.18	-0.16	195.19	-0.38	204.17	-0.06	209.59	0.12	10/22/12 8:31	23.1	45.0
10/22/12 7:08	256.64	4,088	66.88	10/22/12 05:31:48	131.09	3991.8	-61.235	133.85	-58.39	197.15	15.81	214.38	23.28	199.44	7.27	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 8:32	23.1	45.0
10/22/12 7:09	256.79	4,089	67.04	10/22/12 05:32:48	130.85	3992.8	-61.473	133.81	-58.43	197.17	15.83	214.37	23.27	199.45	7.27	173.18	-0.17	195.20	-0.36	204.19	-0.04	209.58	0.11	10/22/12 8:33	23.1	45.1
10/22/12 7:10	256.70	4,090	66.94	10/22/12 05:33:48	131.19	3993.8	-61.133	133.76	-58.48	197.19	15.85	214.39	23.29	199.45	7.27	173.18	-0.17	195.21	-0.36	204.18	-0.05	209.58	0.11	10/22/12 8:34	23.1	45.1
10/22/12 7:11	256.71	4,091	66.96	10/22/12 05:34:48	130.93	3994.8	-61.393	133.76	-58.48	197.17	15.83	214.35	23.25	199.45	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.59	0.13	10/22/12 8:35	23.1	45.2
10/22/12 7:12	256.74	4,092	66.99	10/22/12 05:35:48	130.97	3995.8	-61.349	133.88	-58.36	197.17	15.83	214.38	23.28	199.43	7.26	173.18	-0.17	195.21	-0.36	204.18	-0.05	209.59	0.12	10/22/12 8:36	23.1	45.2
10/22/12 7:13	256.66	4,093	66.91	10/22/12 05:36:48	131.16	3996.8	-61.158	133.90	-58.33	197.14	15.80	214.37	23.27	199.45	7.27	173.18	-0.16	195.19	-0.38	204.18	-0.05	209.59	0.12	10/22/12 8:37	23.1	45.3
10/22/12 7:14	256.78	4,094	67.03	10/22/12 05:37:48	131.14	3997.8	-61.179	133.79	-58.45	197.16	15.82	214.40	23.30	199.43	7.26	173.18	-0.17	195.20	-0.36	204.17	-0.06	209.59	0.12	10/22/12 8:38	23.1	45.3
10/22/12 7:15	256.64	4,095	66.88	10/22/12 05:38:48	131.15	3998.8	-61.166	133.93	-58.31	197.19	15.85	214.37	23.27	199.43	7.26	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 8:39	23.1	45.3
10/22/12 7:16	256.59	4,096	66.84	10/22/12 05:39:48	131.04	3999.8	-61.279	133.86	-58.37	197.20	15.86	214.38	23.28	199.43	7.26	173.18	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 8:40	23.1	45.3
10/22/12 7:17	256.61	4,097	66.86	10/22/12 05:40:48	131.15	4000.8	-61.173	133.77	-58.47	197.15	15.81	214.40	23.30	199.44	7.27	173.19	-0.16	195.19	-0.37	204.17	-0.06	209.59	0.13	10/22/12 8:41	23.1	45.3
10/22/12 7:18	256.72	4,098	66.97	10/22/12 05:41:48	130.96	4001.8	-61.362	133.73	-58.51	197.14	15.79	214.45	23.35	199.43	7.26	173.18	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 8:42	23.1	45.4
10/22/12 7:19	256.79	4,099	67.04	10/22/12 05:42:48	130.97	4002.8	-61.35	133.68	-58.56	197.11	15.77	214.36	23.26	199.44	7.27	173.18	-0.17	195.20	-0.36	204.17	-0.06	209.58	0.11	10/22/12 8:43	23.1	45.4
10/22/12 7:20	256.54	4,100	66.79	10/22/12 05:43:48	131.23	4003.8	-61.089	133.84	-58.40	197.15	15.81	214.39	23.29	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.58	0.11	10/22/12 8:44	23.1	45.5
10/22/12 7:21	256.68	4,101	66.93	10/22/12 05:44:48	131.21	4004.8	-61.108	133.93	-58.31	197.16	15.82	214.38	23.28	199.43	7.26	173.18	-0.17	195.20	-0.36	204.17	-0.06	209.59	0.12	10/22/12 8:45	23.1	45.5
10/22/12 7:22	256.86	4,102	67.11	10/22/12 05:45:48	131.07	4005.8	-61.248	133.81	-58.43	197.08	15.74	214.42	23.32	199.43	7.25	173.18	-0.17	195.21	-0.36	204.18	-0.05	209.59	0.12	10/22/12 8:46	23.1	45.5
10/22/12 7:23	256.76	4,103	67.01	10/22/12 05:46:48	131.26	4006.8	-61.063	133.59	-58.65	197.11	15.77	214.41	23.31	199.44	7.27	173.18	-0.17	195.21	-0.36	204.18	-0.05	209.59	0.12	10/22/12 8:47	23.1	45.6
10/22/12 7:24	256.95	4,104	67.19	10/22/12 05:47:48	131.05	4007.8	-61.27	133.76	-58.48	197.19	15.85	214.39	23.29	199.44	7.26	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.12	10/22/12 8:48	23.1	45.6
10/22/12 7:25	256.83	4,105	67.08	10/22/12 05:48:48	131.12	4008.8	-61.198	133.90	-58.34	197.17	15.83	214.41	23.31	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 8:49	23.1	45.7
10/22/12 7:26	256.86	4,106	67.10	10/22/12 05:49:48	131.05	4009.8	-61.269	133.83	-58.41	197.10	15.76	214.39	23.29	199.44	7.26	173.18	-0.17	195.19	-0.38	204.17	-0.06	209.59	0.12	10/22/12 8:50	23.1	45.8
10/22/12 7:27	256.72	4,107	66.96	10/22/12 05:50:48	131.04	4010.8	-61.279	133.80	-58.44	197.11	15.77	214.40	23.30	199.43	7.26	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 8:51	23.1	45.9
10/22/12 7:28	256.74	4,108	66.99	10/22/12 05:51:48	131.01	4011.8	-61.315	133.72	-58.52	197.18	15.84	214.39	23.29	199.44	7.27	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.12	10/22/12 8:52	23.1	46.0
10/22/12 7:29	256.76	4,109	67.01	10/22/12 05:52:48	130.90	4012.8	-61.419	133.77	-58.47	197.14	15.80	214.39	23.29	199.44	7.27	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.12	10/22/12 8:53	23.1	46.1
10/22/12 7:30	256.88	4,110	67.13	10/22/12 05:53:48	130.68	4013.8	-61.644	133.80	-58.44	197.16	15.81	214.37	23.27	199.43	7.26	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 8:54	23.1	46.2
10/22/12 7:31	256.75	4,111	67.00	10/22/12 05:54:48	131.07	4014.8	-61.248	133.91	-58.33	197.17	15.83	214.38	23.28	199.44	7.26	173.18	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 8:55	23.1	46.2
10/22/12 7:32	256.73	4,112	66.98	10/22/12 05:55:48	131.08	4015.8	-61.24	134.00	-58.24	197.11	15.77	214.37	23.27	199.43	7.26	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 8:56	23.1	46.3
10/22/12 7:33	256.71	4,113	66.96	10/22/12 05:56:48	130.94	4016.8	-61.383	133.57	-58.67	197.14	15.80	214.38	23.28	199.43	7.26	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 8:57	23.1	46.3
10/22/12 7:34	256.82	4,114	67.07	10/22/12 05:57:48	131.19	4017.8	-61.126	133.55	-58.69	197.10	15.76	214.40	23.30	199.44	7.26	173.19	-0.16	195.20	-0.36	204.18	-0.05	209.58	0.11	10/22/12 8:58	23.1	46.4
10/22/12 7:35	256.67	4,115	66.92	10/22/12 05:58:48	130.92	4018.8	-61.404	133.67	-58.57	197.14	15.80	214.38	23.28	199.43	7.26	173.18	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 8:59	23.1	46.5
10/22/12 7:36	256.61	4,116	66.85	10/22/12 05:59:48	131.22	4019.8	-61.102	133.88	-58.36	197.12	15.77	214.36	23.26	199.43	7.26	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 9:00	23.1	46.5
10/22/12 7:37	256.62	4,117	66.87	10/22/12 06:00:48	131.00	4020.8	-61.322	133.63	-58.61	197.09	15.75	214.37	23.27	199.44	7.27	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 9:01	23.1	46.6
10/22/12 7:38	256.67	4,118	66.92	10/22/12 06:01:48	130.79	4021.8	-61.532	133.84	-58.40	197.11	15.77	214.40	23.30	199.43	7.26	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 9:02	23.1	46.8
10/22/12 7:39	256.68	4,119	66.93	10/22/12 06:02:48	131.02	4022.8	-61.302	133.46	-58.78	197.09	15.75	214.38	23.28	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.12	10/22/12 9:03	23.1	46.9
10/22/12 7:40	256.62	4,120	66.86	10/22/12 06:03:48	131.02	4023.8	-61.299	133.83	-58.40	197.17	15.83	214.35	23.25	199.44	7.27	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 9:04	23.1	47.1
10/22/12 7:41	256.73	4,121	66.97	10/22/12 06:04:48	131.00	4024.8	-61.319	133.88	-58.36	197.11	15.77	214.40	23.30	199.43	7.26	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:05	23.1	47.3
10/22/12 7:42	256.62	4,122	66.87	10/22/12 06:05:48	130.96	4025.8	-61.356	133.86	-58.37	197.16	15.82	214.38	23.28	199.44	7.26	173.19	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:06	23.1	47.4
10/22/12 7:43	256.68	4,123	66.93	10/22/12 06:06:48	130.79	4026.8	-61.534	133.96	-58.28	197.09	15.75	214.39	23.29	199.44	7.27	173.18	-0.17	195.19	-0.37	204.19	-0.04	209.59	0.13	10/22/12 9:07	23.1	47.6
10/22/12 7:44	256.81	4,124	67.05	10/22/12 06:07:48	131.06	4027.8	-61.262	133.66	-58.58	197.16	15.82	214.38	23.28	199.43	7.26	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 9:08	23.1	47.8
10/22/12 7:45	256.99	4,125	67.24	10/22/12 06:08:48	130.78	4028.8	-61.537	133.77	-58.47	197.09	15.74	214.36	23.26	199.44	7.26	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 9:09	23.1	48.1
10/22/12 7:46	256.43	4,126	66.68	10/22/12 06:09:48	131.13	4029.8	-61.193	133.79	-58.45	197.16	15.82	214.41	23.31	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 9:10	23.1	48.3
10/22/12 7:47	256.57	4,127	66.82	10/22/12 06:10:48	130.77	4030.8	-61.549	133.78	-58.46	197.13	15.79	214.38	23.28	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 9:11	23.1	48.4
10/22/12 7:48	256.72	4,128	66.97	10/22/12 06:11:48	130.70	4031.8	-61.617	133.79	-58.45	197.09	15.75	214.36	23.26	199.43	7.26	173.18	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 9:12	23.1	48.5
10/22/12 7:49	256.70	4,129	66.95	10/22/12 06:12:48	130.97	4032.8	-61.346	133.79	-58.45	197.13	15.79	214.40	23.30	199.43	7.25	173.18	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:13	23.1	48.5
10/22/12 7:50	256.61	4,130	66.86	10/22/12 06:13:48	130.85	4033.8	-61.466	133.95	-58.29	197.16	15.82	214.35	23.25	199.45	7.27	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.12	10/22/12 9:14	23.1	48.6
10/22/12 7:51	256.62	4,131	66.87	10/22/12 06:14:48	130.98	4034.8	-61.337	133.62	-58.62	197.11	15.77	214.42	23.32	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 9:15	23.1	48.7
10/22/12 7:52	256.71	4,132	66.96	10/22/12 06:15:48	131.03	4035.8	-61.293	133.52	-58.71	197.17	15.83	214.39	23.29	199.44	7.26	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 9:16	23.1	48.7
10/22/12 7:53	256.74	4,133	66.99	10/22/12 06:16:48	130.67	4036.8	-61.655	133.93	-58.31	197.17	15.83	214.37	23.27	199.43	7.26	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:17	23.1	48.8
10/22/12 7:54	256.31	4,134	66.56	10/22/12 06:17:48	130.82	4037.8	-61.503	133.68	-58.56	197.19	15.84	214.43	23.33	199.44	7.27	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 9:18	23.1	49.0
10/22/12 7:55	256.54	4,135	66.79	10/22/12 06:18:48	130.77	4038.8	-61.546	133.78	-58.46	197.10	15.76	214.36	23.26	199.43	7.25	173.18	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 9:19	23.1	49.3
10/22/12 7:56	256.74	4,136	66.99	10/22/12 06:19:48	130.94	4039.8	-61.382	133.64	-58.60	197.11	15.77	214.40	23.30	199.43	7.26	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:20	23.1	49.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 7:57	256.39	4,137	66.64	10/22/12 06:20:48	130.97	4040.8	-61.349	133.68	-58.55	197.16	15.81	214.38	23.28	199.43	7.26	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 9:21	23.1	50.4
10/22/12 7:58	256.71	4,138	66.96	10/22/12 06:21:48	130.80	4041.8	-61.525	133.72	-58.52	197.10	15.76	214.40	23.30	199.43	7.25	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 9:22	23.1	50.7
10/22/12 7:59	256.69	4,139	66.93	10/22/12 06:22:48	130.83	4042.8	-61.492	133.61	-58.63	197.12	15.78	214.39	23.29	199.43	7.26	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 9:23	23.1	51.0
10/22/12 8:00	256.62	4,140	66.87	10/22/12 06:23:48	130.93	4043.8	-61.392	133.80	-58.44	197.08	15.74	214.37	23.27	199.43	7.25	173.18	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 9:24	23.1	51.1
10/22/12 8:01	256.73	4,141	66.97	10/22/12 06:24:48	130.84	4044.8	-61.478	133.76	-58.48	197.20	15.86	214.38	23.28	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:25	23.1	51.0
10/22/12 8:02	256.44	4,142	66.68	10/22/12 06:25:48	130.84	4045.8	-61.48	133.82	-58.41	197.20	15.86	214.37	23.27	199.43	7.25	173.18	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:26	23.1	50.9
10/22/12 8:03	256.71	4,143	66.96	10/22/12 06:26:48	131.11	4046.8	-61.212	133.73	-58.51	197.20	15.86	214.40	23.30	199.43	7.25	173.18	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 9:27	23.1	50.9
10/22/12 8:04	256.38	4,144	66.63	10/22/12 06:27:48	130.82	4047.8	-61.503	133.64	-58.60	197.12	15.78	214.38	23.28	199.43	7.25	173.18	-0.17	195.21	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:28	23.1	50.9
10/22/12 8:05	256.73	4,145	66.98	10/22/12 06:28:48	130.93	4048.8	-61.395	133.76	-58.48	197.11	15.77	214.40	23.30	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.58	0.11	10/22/12 9:29	23.1	50.9
10/22/12 8:06	256.56	4,146	66.80	10/22/12 06:29:48	130.82	4049.8	-61.499	133.61	-58.62	197.08	15.74	214.39	23.29	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.58	0.12	10/22/12 9:30	23.1	50.9
10/22/12 8:07	256.65	4,147	66.90	10/22/12 06:30:48	130.84	4050.8	-61.483	133.56	-58.68	197.08	15.74	214.37	23.27	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:31	23.1	51.0
10/22/12 8:08	256.55	4,148	66.80	10/22/12 06:31:48	130.88	4051.8	-61.444	133.75	-58.49	197.10	15.76	214.36	23.26	199.43	7.25	173.18	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:32	23.1	51.0
10/22/12 8:09	256.51	4,149	66.76	10/22/12 06:32:48	130.85	4052.8	-61.472	133.73	-58.51	197.14	15.80	214.40	23.30	199.44	7.26	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 9:33	23.1	51.1
10/22/12 8:10	256.57	4,150	66.82	10/22/12 06:33:48	130.48	4053.8	-61.843	133.74	-58.50	197.10	15.76	214.39	23.29	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:34	23.1	51.2
10/22/12 8:11	256.40	4,151	66.64	10/22/12 06:34:48	130.94	4054.8	-61.38	133.77	-58.47	197.11	15.77	214.38	23.28	199.43	7.25	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 9:35	23.1	51.5
10/22/12 8:12	256.62	4,152	66.87	10/22/12 06:35:48	130.73	4055.8	-61.593	133.49	-58.75	197.18	15.84	214.38	23.28	199.43	7.26	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 9:36	23.1	51.6
10/22/12 8:13	256.47	4,153	66.72	10/22/12 06:36:48	131.02	4056.8	-61.302	133.79	-58.45	197.12	15.78	214.34	23.24	199.43	7.25	173.19	-0.16	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 9:37	23.1	51.7
10/22/12 8:14	256.64	4,154	66.88	10/22/12 06:37:48	130.83	4057.8	-61.492	133.56	-58.68	197.11	15.77	214.40	23.30	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 9:38	23.1	52.1
10/22/12 8:15	256.64	4,155	66.89	10/22/12 06:38:48	130.90	4058.8	-61.42	133.65	-58.59	197.21	15.87	214.39	23.29	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 9:39	23.1	52.3
10/22/12 8:16	256.52	4,156	66.76	10/22/12 06:39:48	130.66	4059.8	-61.663	133.57	-58.67	197.11	15.76	214.40	23.30	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 9:40	23.1	52.5
10/22/12 8:17	256.60	4,157	66.84	10/22/12 06:40:48	130.96	4060.8	-61.365	133.72	-58.52	197.11	15.77	214.39	23.29	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:41	23.1	52.5
10/22/12 8:18	256.63	4,158	66.87	10/22/12 06:41:48	130.80	4061.8	-61.523	133.75	-58.49	197.18	15.84	214.38	23.28	199.43	7.25	173.18	-0.17	195.21	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:42	23.1	52.3
10/22/12 8:19	256.77	4,159	67.02	10/22/12 06:42:48	130.57	4062.8	-61.753	133.61	-58.63	197.19	15.85	214.39	23.29	199.43	7.25	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 9:43	23.1	52.2
10/22/12 8:20	256.81	4,160	67.05	10/22/12 06:43:48	130.86	4063.8	-61.462	133.55	-58.69	197.10	15.76	214.38	23.28	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:44	23.1	52.0
10/22/12 8:21	256.57	4,161	66.82	10/22/12 06:44:48	130.78	4064.8	-61.537	133.84	-58.40	197.10	15.76	214.38	23.28	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 9:45	23.1	52.0
10/22/12 8:22	256.65	4,162	66.90	10/22/12 06:45:48	130.55	4065.8	-61.771	133.53	-58.71	197.14	15.80	214.41	23.31	199.43	7.25	173.18	-0.17	195.21	-0.36	204.18	-0.05	209.59	0.12	10/22/12 9:46	23.1	52.0
10/22/12 8:23	256.59	4,163	66.83	10/22/12 06:46:48	130.76	4066.8	-61.559	133.35	-58.89	197.12	15.78	214.38	23.28	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:47	23.1	52.0
10/22/12 8:24	256.65	4,164	66.89	10/22/12 06:47:48	130.77	4067.8	-61.547	133.47	-58.77	197.09	15.75	214.40	23.30	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:48	23.1	51.9
10/22/12 8:25	256.65	4,165	66.90	10/22/12 06:48:48	130.60	4068.8	-61.72	133.82	-58.41	197.18	15.84	214.38	23.28	199.43	7.25	173.18	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 9:49	23.1	52.0
10/22/12 8:26	256.71	4,166	66.96	10/22/12 06:49:48	130.69	4069.8	-61.634	133.52	-58.72	197.10	15.76	214.35	23.25	199.43	7.25	173.18	-0.17	195.20	-0.36	204.19	-0.04	209.59	0.13	10/22/12 9:50	23.1	52.1
10/22/12 8:27	256.67	4,167	66.91	10/22/12 06:50:48	130.61	4070.8	-61.707	133.80	-58.44	197.19	15.85	214.35	23.25	199.43	7.25	173.18	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.12	10/22/12 9:51	23.1	52.1
10/22/12 8:28	256.61	4,168	66.85	10/22/12 06:51:48	130.72	4071.8	-61.596	133.61	-58.63	197.13	15.79	214.35	23.25	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:52	23.1	52.1
10/22/12 8:29	256.65	4,169	66.89	10/22/12 06:52:48	130.67	4072.8	-61.648	133.68	-58.56	197.18	15.84	214.39	23.29	199.43	7.25	173.19	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:53	23.1	52.1
10/22/12 8:30	256.82	4,170	67.07	10/22/12 06:53:48	130.70	4073.8	-61.62	133.84	-58.40	197.09	15.75	214.36	23.26	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.60	0.13	10/22/12 9:54	23.1	52.0
10/22/12 8:31	256.79	4,171	67.04	10/22/12 06:54:48	130.80	4074.8	-61.523	133.79	-58.45	197.18	15.84	214.36	23.26	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 9:55	23.1	52.0
10/22/12 8:32	256.74	4,172	66.98	10/22/12 06:55:48	130.70	4075.8	-61.62	133.63	-58.61	197.09	15.75	214.39	23.29	199.43	7.26	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:56	23.1	52.0
10/22/12 8:33	256.69	4,173	66.94	10/22/12 06:56:48	130.59	4076.8	-61.731	133.58	-58.65	197.20	15.86	214.36	23.26	199.43	7.25	173.18	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 9:57	23.1	51.9
10/22/12 8:34	256.63	4,174	66.88	10/22/12 06:57:48	130.59	4077.8	-61.733	133.58	-58.66	197.13	15.79	214.37	23.27	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 9:58	23.1	51.9
10/22/12 8:35	256.75	4,175	66.99	10/22/12 06:58:48	130.65	4078.8	-61.667	133.74	-58.50	197.16	15.82	214.37	23.27	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.60	0.13	10/22/12 9:59	23.1	51.9
10/22/12 8:36	256.77	4,176	67.01	10/22/12 06:59:48	130.49	4079.8	-61.827	133.66	-58.58	197.13	15.79	214.40	23.30	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:00	23.1	51.9
10/22/12 8:37	256.72	4,177	66.96	10/22/12 07:00:48	130.53	4080.8	-61.794	133.38	-58.86	197.13	15.79	214.41	23.31	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 10:01	23.1	52.0
10/22/12 8:38	256.74	4,178	66.98	10/22/12 07:01:48	130.56	4081.8	-61.757	133.82	-58.42	197.10	15.76	214.40	23.30	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:02	23.1	52.0
10/22/12 8:39	256.67	4,179	66.92	10/22/12 07:02:48	130.71	4082.8	-61.61	133.79	-58.45	197.10	15.76	214.42	23.32	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 10:03	23.1	52.1
10/22/12 8:40	256.75	4,180	66.99	10/22/12 07:03:48	130.48	4083.8	-61.838	133.57	-58.67	197.09	15.75	214.36	23.26	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:04	23.1	52.2
10/22/12 8:41	256.66	4,181	66.91	10/22/12 07:04:48	130.70	4084.8	-61.62	133.69	-58.55	197.11	15.77	214.37	23.27	199.43	7.25	173.19	-0.16	195.21	-0.36	204.18	-0.05	209.59	0.13	10/22/12 10:05	23.1	52.4
10/22/12 8:42	256.69	4,182	66.94	10/22/12 07:05:48	130.61	4085.8	-61.711	133.39	-58.85	197.13	15.79	214.39	23.29	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 10:06	23.1	52.5
10/22/12 8:43	256.89	4,183	67.14	10/22/12 07:06:48	130.50	4086.8	-61.819	133.45	-58.78	197.15	15.81	214.39	23.29	199.42	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:07	23.1	52.7
10/22/12 8:44	256.78	4,184	67.03	10/22/12 07:07:48	130.20	4087.8	-62.122	133.27	-58.97	197.19	15.85	214.36	23.26	199.43	7.25	173.18	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:08	23.1	52.9
10/22/12 8:45	256.58	4,185	66.82	10/22/12 07:08:48	130.54	4088.8	-61.784	133.67	-58.57	197.14	15.80	214.36	23.26	199.43	7.25	173.19	-0.16	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 10:09	23.1	52.9
10/22/12 8:46	256.75	4,186	67.00	10/22/12 07:09:48	130.42	4089.8	-61.898	133.67	-58.57	197.13	15.79	214.40	23.30	199.43	7.25	173.18	-0.16	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 10:10	23.1	52.9
10/22/12 8:47	256.72	4,187	66.96	10/22/12 07:10:48	130.68	4090.8	-61.643	133.61	-58.63	197.17	15.83	214.37	23.27	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 10:11	23.1	52.9
10/22/12 8:48	256.72	4,188	66.96	10/22/12 07:11:48	130.53	4091.8	-61.787	133.33	-58.91	197.13	15.79	214.38	23.28	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.60	0.13	10/22/12 10:12	23.1	52.9
10/22/12 8:49	256.89	4,189	67.14	10/22/12 07:12:48	130.63	4092.8	-61.689	133.57	-58.67	197.09	15.75	214.36	23.26	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 10:13	23.1	53.0
10/22/12 8:50	256.78	4,190	67.03	10/22/12 07:13:48	130.59	4093.8	-61.727	133.41	-58.83	197.14	15.80	214.41	23.31	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 10:14	23.1	53.0
10/22/12 8:51	256.48	4,191	66.73	10/22/12 07:14:48	130.59	4094.8	-61.733	133.52	-58.72	197.16	15.82	214.39	23.29	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 10:15	23.1	53.0
10/22/12 8:52	256.81	4,192	67.05	10/22/12 07:15:48	130.63	4095.8	-61.693	133.50	-58.74	197.18	15.84	214.40	23.30	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:16	23.1	53.1
10/22/12 8:53	256.76	4,193	67.00	10/22/12 07:16:48	130.44	4096.8	-61.885	133.51	-58.73	197.10	15.76	214.37	23.27	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 10:17	23.1	53.1
10/22/12 8:54	256.89	4,194	67.14	10/22/12 07:17:48	130.42	4097.8	-61.904	133.65	-58.58	197.13	15.79	214.38	23.28	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 10:18	23.1	53.1
10/22/12 8:55	256.79	4,195	67.04	10/22/12 07:18:48	130.47	4098.8	-61.855	133.54	-58.70	197.18	15.84	214.36	23.26	199.43	7.25	173.18	-0.17	195.19	-0.38	204.19	-0.04	209.59	0.13	10/22/12 10:19	23.1	53.1
10/22/12 8:56	256.82	4,196	67.07	10/22/12 07:19:48	130.40	4099.8	-61.923	133.39	-58.85	197.11	15.77	214.38	23.28	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:20	23.1	53.1
10/22/12 8:57	256.74	4,197	66.98	10/22/12 07:20:48	130.41	4100.8	-61.913	133.59	-58.64	197.08	15.74	214.34	23.24	199.42	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:21	23.1	53.1
10/22/12 8:58	256.96	4,198	67.20	10/22/12 07:21:48	130.60	4101.8	-61.717	133.43	-58.81	197.15	15.81	214.39	23.29	199.42	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.60	0.13	10/22/12 10:22	23.1	53.0
10/22/12 8:59	256.70	4,199	66.95	10/22/12 07:22:48	130.32	4102.8	-62.004	133.60	-58.63	197.11	15.76	214.41	23.31	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:23	23.1	52.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 9:00	256.73	4,200	66.98	10/22/12 07:23:48	130.26	4103.8	-62.062	133.39	-58.85	197.16	15.82	214.39	23.29	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:24	23.1	52.9
10/22/12 9:01	256.71	4,201	66.96	10/22/12 07:24:48	130.49	4104.8	-61.834	133.52	-58.72	197.08	15.74	214.41	23.31	199.42	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:25	23.1	52.9
10/22/12 9:02	256.73	4,202	66.97	10/22/12 07:25:48	130.41	4105.8	-61.906	133.66	-58.58	197.15	15.81	214.41	23.31	199.42	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.58	0.11	10/22/12 10:26	23.1	52.8
10/22/12 9:03	256.76	4,203	67.01	10/22/12 07:26:48	130.39	4106.8	-61.935	133.49	-58.75	197.19	15.85	214.39	23.29	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.60	0.13	10/22/12 10:27	23.1	52.8
10/22/12 9:04	256.61	4,204	66.86	10/22/12 07:27:48	130.32	4107.8	-61.996	133.49	-58.75	197.17	15.82	214.40	23.30	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:28	23.1	52.8
10/22/12 9:05	256.51	4,205	66.76	10/22/12 07:28:48	130.51	4108.8	-61.814	133.53	-58.71	197.17	15.83	214.39	23.29	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 10:29	23.1	52.8
10/22/12 9:06	256.76	4,206	67.01	10/22/12 07:29:48	130.21	4109.8	-62.108	133.74	-58.50	197.09	15.75	214.40	23.30	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:30	23.1	52.8
10/22/12 9:07	256.81	4,207	67.06	10/22/12 07:30:48	130.33	4110.8	-61.994	133.59	-58.65	197.09	15.75	214.39	23.29	199.42	7.25	173.19	-0.16	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:31	23.1	52.8
10/22/12 9:08	256.61	4,208	66.86	10/22/12 07:31:48	130.62	4111.8	-61.703	133.60	-58.64	197.10	15.76	214.37	23.27	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 10:32	23.1	52.8
10/22/12 9:09	256.76	4,209	67.01	10/22/12 07:32:48	130.23	4112.8	-62.092	133.42	-58.82	197.15	15.81	214.38	23.28	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:33	23.1	52.7
10/22/12 9:10	256.84	4,210	67.09	10/22/12 07:33:48	130.41	4113.8	-61.907	133.40	-58.84	197.06	15.72	214.36	23.26	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 10:34	23.1	52.7
10/22/12 9:11	256.65	4,211	66.90	10/22/12 07:34:48	130.18	4114.8	-62.143	133.45	-58.79	197.14	15.80	214.38	23.28	199.42	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.60	0.13	10/22/12 10:35	23.1	52.7
10/22/12 9:12	256.72	4,212	66.97	10/22/12 07:35:48	130.54	4115.8	-61.781	133.44	-58.80	197.11	15.77	214.37	23.27	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:36	23.1	52.7
10/22/12 9:13	256.70	4,213	66.94	10/22/12 07:36:48	130.45	4116.8	-61.874	133.43	-58.81	197.10	15.76	214.38	23.28	199.42	7.25	173.18	-0.17	195.20	-0.36	204.19	-0.04	209.59	0.13	10/22/12 10:37	23.1	52.7
10/22/12 9:14	256.69	4,214	66.94	10/22/12 07:37:48	130.45	4117.8	-61.873	133.48	-58.75	197.12	15.78	214.38	23.28	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 10:38	23.1	52.7
10/22/12 9:15	256.54	4,215	66.79	10/22/12 07:38:48	130.16	4118.8	-62.156	133.54	-58.70	197.18	15.84	214.42	23.32	199.43	7.25	173.18	-0.16	195.19	-0.37	204.18	-0.05	209.60	0.13	10/22/12 10:39	23.1	52.8
10/22/12 9:16	256.72	4,216	66.97	10/22/12 07:39:48	130.29	4119.8	-62.033	133.34	-58.90	197.21	15.87	214.36	23.26	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:40	23.1	52.8
10/22/12 9:17	256.68	4,217	66.92	10/22/12 07:40:48	130.26	4120.8	-62.064	133.42	-58.82	197.15	15.81	214.37	23.27	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:41	23.1	52.9
10/22/12 9:18	256.56	4,218	66.81	10/22/12 07:41:48	130.44	4121.8	-61.882	133.25	-58.99	197.07	15.73	214.40	23.30	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 10:42	23.1	52.9
10/22/12 9:19	256.33	4,219	66.58	10/22/12 07:42:48	130.46	4122.8	-61.857	133.42	-58.82	197.10	15.76	214.37	23.27	199.42	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:43	23.1	53.1
10/22/12 9:20	256.61	4,220	66.86	10/22/12 07:43:48	130.54	4123.8	-61.779	133.63	-58.60	197.13	15.79	214.37	23.27	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 10:44	23.1	53.3
10/22/12 9:21	256.65	4,221	66.90	10/22/12 07:44:48	130.28	4124.8	-62.045	133.63	-58.61	197.14	15.80	214.38	23.28	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 10:45	23.1	53.4
10/22/12 9:22	256.68	4,222	66.93	10/22/12 07:45:48	130.36	4125.8	-61.964	133.51	-58.73	197.10	15.76	214.40	23.30	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.60	0.13	10/22/12 10:46	23.1	53.6
10/22/12 9:23	256.63	4,223	66.88	10/22/12 07:46:48	130.40	4126.8	-61.923	133.60	-58.64	197.09	15.75	214.38	23.28	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.60	0.13	10/22/12 10:47	23.1	53.7
10/22/12 9:24	256.66	4,224	66.91	10/22/12 07:47:48	130.48	4127.8	-61.844	133.56	-58.68	197.07	15.73	214.40	23.30	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.58	0.12	10/22/12 10:48	23.1	53.8
10/22/12 9:25	256.71	4,225	66.95	10/22/12 07:48:48	130.38	4128.8	-61.938	133.37	-58.87	197.11	15.77	214.39	23.29	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:49	23.1	53.9
10/22/12 9:26	256.71	4,226	66.96	10/22/12 07:49:48	130.19	4129.8	-62.129	133.49	-58.75	197.11	15.77	214.40	23.30	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 10:50	23.1	53.9
10/22/12 9:27	256.59	4,227	66.84	10/22/12 07:50:48	130.47	4130.8	-61.848	133.47	-58.77	197.16	15.82	214.40	23.30	199.42	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:51	23.1	54.0
10/22/12 9:28	256.69	4,228	66.94	10/22/12 07:51:48	130.55	4131.8	-61.771	133.56	-58.68	197.15	15.81	214.41	23.31	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.60	0.13	10/22/12 10:52	23.1	54.1
10/22/12 9:29	256.56	4,229	66.81	10/22/12 07:52:48	130.24	4132.8	-62.076	133.71	-58.53	197.19	15.85	214.41	23.31	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:53	23.1	54.2
10/22/12 9:30	256.58	4,230	66.83	10/22/12 07:53:48	130.27	4133.8	-62.049	133.48	-58.76	197.15	15.81	214.35	23.25	199.43	7.25	173.18	-0.17	195.20	-0.36	204.19	-0.04	209.59	0.13	10/22/12 10:54	23.1	54.3
10/22/12 9:31	256.64	4,231	66.89	10/22/12 07:54:48	130.39	4134.8	-61.932	133.60	-58.64	197.14	15.80	214.37	23.27	199.42	7.24	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 10:55	23.1	54.5
10/22/12 9:32	256.62	4,232	66.87	10/22/12 07:55:48	130.24	4135.8	-62.08	133.71	-58.53	197.12	15.78	214.41	23.31	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 10:56	23.1	54.6
10/22/12 9:33	256.65	4,233	66.89	10/22/12 07:56:48	130.33	4136.8	-61.995	133.47	-58.76	197.15	15.81	214.37	23.27	199.42	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.60	0.13	10/22/12 10:57	23.1	54.7
10/22/12 9:34	256.54	4,234	66.79	10/22/12 07:57:48	130.41	4137.8	-61.915	133.50	-58.74	197.21	15.87	214.42	23.32	199.42	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 10:58	23.1	54.8
10/22/12 9:35	256.60	4,235	66.84	10/22/12 07:58:48	130.44	4138.8	-61.885	133.65	-58.59	197.14	15.80	214.38	23.28	199.42	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 10:59	23.1	54.8
10/22/12 9:36	256.73	4,236	66.98	10/22/12 07:59:48	130.21	4139.8	-62.112	133.39	-58.85	197.16	15.82	214.39	23.29	199.42	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:00	23.1	54.8
10/22/12 9:37	256.63	4,237	66.88	10/22/12 08:00:48	130.16	4140.8	-62.163	133.48	-58.76	197.12	15.78	214.39	23.29	199.42	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:01	23.1	54.9
10/22/12 9:38	256.54	4,238	66.79	10/22/12 08:01:48	130.26	4141.8	-62.058	133.56	-58.68	197.09	15.75	214.39	23.29	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:02	23.1	54.9
10/22/12 9:39	256.62	4,239	66.87	10/22/12 08:02:48	130.29	4142.8	-62.033	133.45	-58.79	197.12	15.77	214.39	23.29	199.43	7.25	173.18	-0.17	195.19	-0.38	204.19	-0.04	209.59	0.13	10/22/12 11:03	23.1	54.9
10/22/12 9:40	256.75	4,240	66.99	10/22/12 08:03:48	130.46	4143.8	-61.858	133.50	-58.74	197.09	15.75	214.36	23.26	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 11:04	23.1	55.0
10/22/12 9:41	256.70	4,241	66.95	10/22/12 08:04:48	130.18	4144.8	-62.136	133.30	-58.94	197.12	15.78	214.36	23.26	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 11:05	23.1	55.1
10/22/12 9:42	256.74	4,242	66.98	10/22/12 08:05:48	130.30	4145.8	-62.025	133.49	-58.75	197.13	15.79	214.39	23.29	199.42	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.60	0.13	10/22/12 11:06	23.1	55.2
10/22/12 9:43	256.74	4,243	66.99	10/22/12 08:06:48	130.13	4146.8	-62.187	133.55	-58.69	197.10	15.76	214.38	23.28	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:07	23.1	55.3
10/22/12 9:44	256.78	4,244	67.03	10/22/12 08:07:48	130.34	4147.8	-61.979	133.39	-58.85	197.10	15.76	214.39	23.29	199.42	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:08	23.1	55.5
10/22/12 9:45	256.73	4,245	66.98	10/22/12 08:08:48	130.42	4148.8	-61.898	133.54	-58.70	197.12	15.77	214.41	23.31	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 11:09	23.1	55.7
10/22/12 9:46	256.65	4,246	66.90	10/22/12 08:09:48	130.37	4149.8	-61.948	133.55	-58.69	197.16	15.82	214.40	23.30	199.43	7.25	173.18	-0.17	195.18	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:10	23.1	55.9
10/22/12 9:47	256.79	4,247	67.03	10/22/12 08:10:48	130.47	4150.8	-61.846	133.64	-58.60	197.09	15.75	214.36	23.26	199.43	7.25	173.18	-0.16	195.19	-0.38	204.18	-0.05	209.60	0.13	10/22/12 11:11	23.1	56.2
10/22/12 9:48	256.73	4,248	66.98	10/22/12 08:11:48	130.27	4151.8	-62.05	133.59	-58.65	197.11	15.77	214.39	23.29	199.42	7.25	173.18	-0.17	195.19	-0.38	204.19	-0.04	209.59	0.13	10/22/12 11:12	23.1	56.7
10/22/12 9:49	256.70	4,249	66.95	10/22/12 08:12:48	130.18	4152.8	-62.142	133.27	-58.97	197.15	15.81	214.37	23.27	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.13	10/22/12 11:13	23.1	56.9
10/22/12 9:50	256.81	4,250	67.06	10/22/12 08:13:48	130.29	4153.8	-62.028	133.53	-58.71	197.07	15.73	214.40	23.30	199.42	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.60	0.13	10/22/12 11:14	23.1	56.9
10/22/12 9:51	256.78	4,251	67.02	10/22/12 08:14:48	130.12	4154.8	-62.2	133.43	-58.81	197.10	15.76	214.38	23.28	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.58	0.12	10/22/12 11:15	23.1	57.0
10/22/12 9:52	256.62	4,252	66.87	10/22/12 08:15:48	130.42	4155.8	-61.896	133.46	-58.78	197.05	15.71	214.40	23.30	199.43	7.25	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.60	0.13	10/22/12 11:16	23.1	57.1
10/22/12 9:53	256.66	4,253	66.91	10/22/12 08:16:48	130.25	4156.8	-62.073	133.20	-59.04	197.06	15.72	214.36	23.26	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:17	23.1	57.1
10/22/12 9:54	256.60	4,254	66.85	10/22/12 08:17:48	130.24	4157.8	-62.08	133.46	-58.78	197.09	15.75	214.39	23.29	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.60	0.13	10/22/12 11:18	23.1	56.9
10/22/12 9:55	256.72	4,255	66.97	10/22/12 08:18:48	130.33	4158.8	-61.995	133.61	-58.63	197.16	15.82	214.40	23.30	199.42	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:19	23.1	56.8
10/22/12 9:56	256.62	4,256	66.87	10/22/12 08:19:48	130.35	4159.8	-61.968	133.39	-58.85	197.16	15.82	214.39	23.29	199.43	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.59	0.13	10/22/12 11:20	23.1	56.6
10/22/12 9:57	256.81	4,257	67.05	10/22/12 08:20:48	130.18	4160.8	-62.142	133.40	-58.84	197.17	15.83	214.41	23.31	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:21	23.1	56.4
10/22/12 9:58	256.50	4,258	66.75	10/22/12 08:21:48	130.26	4161.8	-62.06	133.49	-58.75	197.17	15.83	214.38	23.28	199.42	7.24	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.60	0.13	10/22/12 11:22	23.1	56.3
10/22/12 9:59	256.57	4,259	66.81	10/22/12 08:22:48	130.25	4162.8	-62.072	133.47	-58.77	197.06	15.72	214.38	23.28	199.43	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:23	23.1	56.1
10/22/12 10:00	256.71	4,260	66.96	10/22/12 08:23:48	130.03	4163.8	-62.289	133.52	-58.72	197.14	15.80	214.39	23.29	199.42	7.25	173.18	-0.17	195.18	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:24	23.1	55.9
10/22/12 10:01	256.55	4,261	66.79	10/22/12 08:24:48	130.26	4164.8	-62.063	133.66	-58.58	197.17	15.83	214.37	23.27	199.42	7.25	173.18	-0.17	195.19	-0.37	204.15	-0.08	209.59	0.13	10/22/12 11:25	23.1	55.7
10/22/12 10:02	256.81	4,262	67.05	10/22/12 08:25:48	130.26	4165.8	-62.058	133.46	-58.78	197.09	15.74	214.40	23.30	199.42	7.24	173.18	-0.17	195.17	-0.39	204.18	-0.05	209.59	0.13	10/22/12 11:26	23.1	55.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 10:03	256.74	4,263	66.98	10/22/12 08:26:48	130.18	4166.8	-62.143	133.24	-59.00	197.10	15.76	214.38	23.28	199.42	7.25	173.15	-0.19	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:27	23.1	55.6
10/22/12 10:04	256.66	4,264	66.91	10/22/12 08:27:48	130.11	4167.8	-62.213	133.47	-58.77	197.08	15.74	214.39	23.29	199.42	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:28	23.1	55.6
10/22/12 10:05	256.72	4,265	66.97	10/22/12 08:28:48	130.03	4168.8	-62.287	133.29	-58.95	197.16	15.82	214.38	23.28	199.42	7.25	173.18	-0.17	195.20	-0.36	204.18	-0.05	209.58	0.12	10/22/12 11:29	23.1	55.5
10/22/12 10:06	256.71	4,266	66.96	10/22/12 08:29:48	129.99	4169.8	-62.328	133.44	-58.80	197.15	15.81	214.39	23.29	199.42	7.24	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:30	23.1	55.5
10/22/12 10:07	256.67	4,267	66.92	10/22/12 08:30:48	130.31	4170.8	-62.008	133.34	-58.90	197.08	15.74	214.38	23.28	199.42	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.57	0.10	10/22/12 11:31	23.1	55.4
10/22/12 10:08	256.78	4,268	67.02	10/22/12 08:31:48	130.14	4171.8	-62.182	133.46	-58.78	197.09	15.75	214.36	23.26	199.42	7.25	173.18	-0.17	195.18	-0.38	204.18	-0.05	209.60	0.13	10/22/12 11:32	23.1	55.4
10/22/12 10:09	256.55	4,269	66.80	10/22/12 08:32:48	130.15	4172.8	-62.169	133.45	-58.79	197.10	15.76	214.39	23.29	199.42	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:33	23.1	55.4
10/22/12 10:10	256.60	4,270	66.85	10/22/12 08:33:48	130.08	4173.8	-62.244	133.52	-58.72	197.16	15.82	214.38	23.28	199.42	7.24	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:34	23.1	55.3
10/22/12 10:11	256.78	4,271	67.03	10/22/12 08:34:48	130.15	4174.8	-62.168	133.50	-58.74	197.09	15.75	214.40	23.30	199.41	7.23	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.60	0.13	10/22/12 11:35	23.1	55.3
10/22/12 10:12	256.74	4,272	66.99	10/22/12 08:35:48	130.11	4175.8	-62.215	133.57	-58.67	197.04	15.70	214.41	23.31	199.42	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:36	23.1	55.2
10/22/12 10:13	256.69	4,273	66.94	10/22/12 08:36:48	130.27	4176.8	-62.052	133.28	-58.96	197.16	15.82	214.37	23.27	199.42	7.25	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:37	23.1	55.2
10/22/12 10:14	256.72	4,274	66.96	10/22/12 08:37:48	130.10	4177.8	-62.225	133.47	-58.77	197.14	15.80	214.37	23.27	199.42	7.24	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:38	23.1	55.2
10/22/12 10:15	256.84	4,275	67.09	10/22/12 08:38:48	130.00	4178.8	-62.319	133.54	-58.70	197.07	15.73	214.38	23.28	199.42	7.24	173.18	-0.17	195.20	-0.37	204.18	-0.05	209.59	0.13	10/22/12 11:39	23.1	55.1
10/22/12 10:16	256.76	4,276	67.00	10/22/12 08:39:48	130.13	4179.8	-62.189	133.35	-58.89	197.07	15.73	214.37	23.27	199.42	7.24	173.18	-0.17	195.19	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:40	23.1	55.0
10/22/12 10:17	256.77	4,277	67.02	10/22/12 08:40:48	130.19	4180.8	-62.132	133.29	-58.95	197.08	15.74	214.36	23.26	199.43	7.25	173.18	-0.17	195.18	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:41	23.1	54.9
10/22/12 10:18	256.83	4,278	67.08	10/22/12 08:41:48	130.21	4181.8	-62.11	133.37	-58.87	197.11	15.77	214.40	23.30	199.42	7.24	173.18	-0.17	195.18	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:42	23.1	54.9
10/22/12 10:19	256.73	4,279	66.98	10/22/12 08:42:48	130.29	4182.8	-62.032	133.42	-58.82	197.13	15.79	214.38	23.28	199.42	7.24	173.18	-0.17	195.18	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:43	23.1	54.9
10/22/12 10:20	256.83	4,280	67.08	10/22/12 08:43:48	130.07	4183.8	-62.249	133.38	-58.86	197.07	15.73	214.39	23.29	199.42	7.24	173.18	-0.17	195.20	-0.37	204.17	-0.06	209.59	0.13	10/22/12 11:44	23.1	54.9
10/22/12 10:21	256.79	4,281	67.04	10/22/12 08:44:48	130.07	4184.8	-62.254	133.23	-59.00	197.14	15.80	214.38	23.28	199.42	7.24	173.18	-0.17	195.18	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:45	23.1	54.8
10/22/12 10:22	256.63	4,282	66.88	10/22/12 08:45:48	130.03	4185.8	-62.29	133.61	-58.63	197.07	15.73	214.39	23.29	199.42	7.24	173.17	-0.17	195.20	-0.37	204.17	-0.06	209.59	0.12	10/22/12 11:46	23.1	54.8
10/22/12 10:23	256.68	4,283	66.92	10/22/12 08:46:48	130.08	4186.8	-62.24	133.51	-58.73	197.13	15.79	214.40	23.30	199.42	7.24	173.18	-0.17	195.20	-0.37	204.17	-0.06	209.59	0.13	10/22/12 11:47	23.1	54.7
10/22/12 10:24	256.86	4,284	67.11	10/22/12 08:47:48	130.13	4187.8	-62.186	133.50	-58.74	197.15	15.81	214.38	23.28	199.43	7.25	173.18	-0.17	195.18	-0.38	204.18	-0.05	209.58	0.11	10/22/12 11:48	23.1	54.7
10/22/12 10:25	256.68	4,285	66.93	10/22/12 08:48:48	130.30	4188.8	-62.02	133.33	-58.91	197.15	15.81	214.37	23.27	199.43	7.25	173.18	-0.17	195.20	-0.37	204.18	-0.05	209.59	0.13	10/22/12 11:49	23.1	54.7
10/22/12 10:26	256.46	4,286	66.71	10/22/12 08:49:48	129.97	4189.8	-62.349	133.48	-58.76	197.09	15.75	214.37	23.27	199.42	7.24	173.18	-0.17	195.18	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:50	23.1	54.6
10/22/12 10:27	256.84	4,287	67.08	10/22/12 08:50:48	130.29	4190.8	-62.033	133.49	-58.75	197.07	15.73	214.37	23.27	199.42	7.24	173.17	-0.17	195.19	-0.37	204.17	-0.06	209.59	0.13	10/22/12 11:51	23.1	54.6
10/22/12 10:28	256.88	4,288	67.12	10/22/12 08:51:48	130.15	4191.8	-62.168	133.35	-58.89	197.16	15.82	214.36	23.26	199.42	7.24	173.18	-0.17	195.18	-0.38	204.17	-0.06	209.59	0.12	10/22/12 11:52	23.1	54.5
10/22/12 10:29	256.68	4,289	66.93	10/22/12 08:52:48	130.05	4192.8	-62.269	133.13	-59.10	197.07	15.73	214.39	23.29	199.42	7.24	173.18	-0.17	195.18	-0.38	204.17	-0.06	209.59	0.12	10/22/12 11:53	23.1	54.5
10/22/12 10:30	256.83	4,290	67.08	10/22/12 08:53:48	129.98	4193.8	-62.339	133.47	-58.77	197.12	15.78	214.40	23.30	199.42	7.24	173.18	-0.17	195.18	-0.38	204.17	-0.06	209.59	0.12	10/22/12 11:54	23.1	54.5
10/22/12 10:31	256.85	4,291	67.09	10/22/12 08:54:48	130.13	4194.8	-62.195	133.52	-58.72	197.05	15.71	214.36	23.26	199.42	7.24	173.17	-0.17	195.18	-0.38	204.18	-0.05	209.59	0.13	10/22/12 11:55	23.1	54.4
10/22/12 10:32	256.76	4,292	67.01	10/22/12 08:55:48	130.02	4195.8	-62.297	133.50	-58.73	197.13	15.79	214.36	23.26	199.42	7.24	173.18	-0.17	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 11:56	23.1	54.4
10/22/12 10:33	256.70	4,293	66.95	10/22/12 08:56:48	130.01	4196.8	-62.313	133.41	-58.83	197.10	15.76	214.38	23.28	199.41	7.24	173.18	-0.17	195.18	-0.38	204.18	-0.05	209.59	0.12	10/22/12 11:57	23.1	54.3
10/22/12 10:34	256.81	4,294	67.06	10/22/12 08:57:48	129.99	4197.8	-62.333	133.43	-58.81	197.13	15.79	214.39	23.29	199.42	7.24	173.18	-0.17	195.18	-0.38	204.18	-0.05	209.59	0.12	10/22/12 11:58	23.1	54.3
10/22/12 10:35	256.81	4,295	67.06	10/22/12 08:58:48	129.90	4198.8	-62.423	133.68	-58.56	197.05	15.71	214.35	23.25	199.42	7.24	173.18	-0.17	195.18	-0.38	204.17	-0.06	209.59	0.12	10/22/12 11:59	23.1	54.3
10/22/12 10:36	257.00	4,296	67.25	10/22/12 08:59:48	130.13	4199.8	-62.193	133.37	-58.87	197.12	15.78	214.38	23.28	199.42	7.24	173.18	-0.17	195.19	-0.37	204.17	-0.06	209.59	0.13	10/22/12 12:00	23.1	54.2
10/22/12 10:37	256.67	4,297	66.92	10/22/12 09:00:48	129.87	4200.8	-62.448	133.50	-58.74	197.09	15.75	214.38	23.28	199.42	7.24	173.18	-0.17	195.18	-0.38	204.18	-0.05	209.59	0.13	10/22/12 12:01	23.1	54.2
10/22/12 10:38	256.50	4,298	66.75	10/22/12 09:01:48	129.97	4201.8	-62.353	133.39	-58.85	197.08	15.74	214.38	23.28	199.42	7.24	173.17	-0.17	195.18	-0.38	204.18	-0.05	209.59	0.12	10/22/12 12:02	23.1	54.2
10/22/12 10:39	256.85	4,299	67.10	10/22/12 09:02:48	130.03	4202.8	-62.291	133.45	-58.79	197.04	15.70	214.37	23.27	199.42	7.24	173.17	-0.18	195.19	-0.37	204.17	-0.06	209.59	0.13	10/22/12 12:03	23.1	54.2
10/22/12 10:40	256.76	4,300	67.01	10/22/12 09:03:48	130.10	4203.8	-62.217	133.72	-58.52	197.04	15.70	214.37	23.27	199.42	7.24	173.17	-0.18	195.19	-0.37	204.17	-0.06	209.59	0.13	10/22/12 12:04	23.1	54.2
10/22/12 10:41	256.69	4,301	66.94	10/22/12 09:04:48	130.09	4204.8	-62.23	133.35	-58.89	197.13	15.79	214.39	23.29	199.41	7.24	173.17	-0.17	195.18	-0.38	204.18	-0.05	209.59	0.12	10/22/12 12:05	23.1	54.2
10/22/12 10:42	256.71	4,302	66.96	10/22/12 09:05:48	129.85	4205.8	-62.467	133.41	-58.83	197.04	15.70	214.42	23.32	199.43	7.25	173.17	-0.18	195.19	-0.37	204.17	-0.06	209.59	0.12	10/22/12 12:06	23.1	54.3
10/22/12 10:43	256.56	4,303	66.80	10/22/12 09:06:48	130.17	4206.8	-62.152	133.32	-58.92	197.09	15.75	214.38	23.28	199.42	7.24	173.17	-0.18	195.18	-0.39	204.18	-0.05	209.58	0.11	10/22/12 12:07	23.1	54.3
10/22/12 10:44	256.69	4,304	66.93	10/22/12 09:07:48	130.11	4207.8	-62.21	133.35	-58.89	197.06	15.72	214.37	23.27	199.42	7.24	173.17	-0.18	195.18	-0.38	204.18	-0.05	209.59	0.12	10/22/12 12:08	23.1	54.5
10/22/12 10:45	256.62	4,305	66.87	10/22/12 09:08:48	129.75	4208.8	-62.57	133.31	-58.93	197.12	15.78	214.37	23.27	199.42	7.24	173.17	-0.17	195.18	-0.38	204.18	-0.05	209.59	0.12	10/22/12 12:09	23.1	54.6
10/22/12 10:46	256.66	4,306	66.91	10/22/12 09:09:48	130.06	4209.8	-62.259	133.47	-58.77	197.04	15.70	214.38	23.28	199.41	7.24	173.17	-0.18	195.18	-0.38	204.17	-0.06	209.59	0.13	10/22/12 12:10	23.1	54.8
10/22/12 10:47	256.84	4,307	67.09	10/22/12 09:10:48	129.83	4210.8	-62.492	133.30	-58.94	197.06	15.72	214.38	23.28	199.41	7.24	173.18	-0.17	195.18	-0.38	204.17	-0.06	209.59	0.12	10/22/12 12:11	23.1	54.9
10/22/12 10:48	256.65	4,308	66.89	10/22/12 09:11:48	129.99	4211.8	-62.329	133.38	-58.86	197.11	15.77	214.37	23.27	199.41	7.24	173.17	-0.17	195.18	-0.38	204.17	-0.06	209.59	0.12	10/22/12 12:12	23.1	55.0
10/22/12 10:49	256.58	4,309	66.82	10/22/12 09:12:48	130.05	4212.8	-62.27	133.35	-58.89	197.09	15.75	214.38	23.28	199.42	7.24	173.17	-0.17	195.18	-0.38	204.17	-0.06	209.59	0.12	10/22/12 12:13	23.1	55.2
10/22/12 10:50	256.68	4,310	66.93	10/22/12 09:13:48	130.00	4213.8	-62.322	133.53	-58.71	197.04	15.70	214.38	23.28	199.41	7.24	173.17	-0.18	195.19	-0.37	204.18	-0.05	209.59	0.12	10/22/12 12:14	23.1	55.3
10/22/12 10:51	256.73	4,311	66.97	10/22/12 09:14:48	130.02	4214.8	-62.299	133.36	-58.88	197.12	15.78	214.36	23.26	199.41	7.24	173.17	-0.18	195.19	-0.37	204.17	-0.06	209.59	0.12	10/22/12 12:15	23.1	55.5
10/22/12 10:52	256.70	4,312	66.95	10/22/12 09:15:48	129.96	4215.8	-62.357	133.43	-58.81	197.04	15.70	214.39	23.29	199.41	7.24	173.17	-0.18	195.18	-0.38	204.17	-0.06	209.59	0.12	10/22/12 12:16	23.1	55.6
10/22/12 10:53	256.68	4,313	66.93	10/22/12 09:16:48	129.89	4216.8	-62.434	133.54	-58.70	197.07	15.73	214.42	23.32	199.42	7.24	173.17	-0.18	195.18	-0.38	204.17	-0.06	209.59	0.12	10/22/12 12:17	23.1	55.6
10/22/12 10:54	256.62	4,314	66.87	10/22/12 09:17:48	130.13	4217.8	-62.193	133.55	-58.69	197.05	15.71	214.34	23.24	199.41	7.24	173.18	-0.17	195.18	-0.38	204.17	-0.06	209.59	0.12	10/22/12 12:18	23.1	55.7
10/22/12 10:55	256.66	4,315	66.91	10/22/12 09:18:48	130.04	4218.8	-62.279	133.45	-58.79	197.08	15.73	214.40	23.30	199.41	7.24	173.17	-0.18	195.18	-0.38	204.17	-0.06	209.59	0.12	10/22/12 12:19	23.1	55.9
10/22/12 10:56	256.51	4,316	66.76	10/22/12 09:19:48	129.89	4219.8	-62.427	133.39	-58.85	197.13	15.79	214.40	23.30	199.41	7.24	173.17	-0.17	195.19	-0.37	204.17	-0.06	209.59	0.12	10/22/12 12:20	23.1	56.0
10/22/12 10:57	256.49	4,317	66.74	10/22/12 09:20:48	130.06	4220.8	-62.256	133.26	-58.98	197.11	15.77	214.38	23.28	199.41	7.24	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.59	0.12	10/22/12 12:21	23.1	56.2
10/22/12 10:58	256.73	4,318	66.98	10/22/12 09:21:48	129.96	4221.8	-62.363	133.35	-58.89	197.04	15.70	214.37	23.27	199.41	7.24	173.17	-0.18	195.18	-0.39	204.17	-0.06	209.59	0.12	10/22/12 12:22	23.1	56.3
10/22/12 10:59	256.75	4,319	66.99	10/22/12 09:22:48	129.94	4222.8	-62.381	133.29	-58.95	197.07	15.73	214.38	23.28	199.42	7.24	173.17	-0.18	195.18	-0.39	204.17	-0.06	209.59	0.12	10/22/12 12:23	23.1	56.5
10/22/12 11:00	256.53	4,320	66.78	10/22/12 09:23:48	129.84	4223.8	-62.476	133.37	-58.87	197.02	15.68	214.38	23.28	199.41	7.24	173.17	-0.18	195.18	-0.39	204.17	-0.06	209.59	0.12	10/22/12 12:24	23.1	56.6
10/22/12 11:01	256.57	4,321	66.82	10/22/12 09:24:48	129.85	4224.8	-62.467	133.50	-58.74	197.05	15.71	214.39	23.29	199.42	7.24	173.17	-0.18	195.19	-0.37	204.17	-0.06	209.59	0.12	10/22/12 12:25	23.1	56.8
10/22/12 11:02	256.85	4,322	67.10	10/22/12 09:25:48	130.06	4225.8	-62.264	133.33	-58.90	197.06	15.72	214.36	23.26	199.41	7.24	173.17	-0.18	195.18	-0.39	204.17	-0.06	209.58	0.12	10/22/12 12:26	23.1	57.1
10/22/12 11:03	256.74	4,323	66.99	10/22/12 09:26:48	129.83	4226.8	-62.49	133.45	-58.79	197.02	15.68	214.37	23.27	199.41	7.24	173.17	-0.18	195.18	-0.38	204.17	-0.06	209.59	0.12	10/22/12 12:27	23.1	57.4
10/22/12 11:04	256.71	4,324	66.96	10/22/12 09:27:48	129.89	4227.8	-62.426	133.52	-58.72	197.12	15.78	214.36	23.26	199.42	7.24	173.17	-0.18	195.18	-0.39	204.17	-0.06	209.59	0.12	10/22/12 12:28	23.1	57.7
10/22/12 11:05	256.79	4,325	67.04	10/22/12 09:28:48	129.91	4228.8	-62.413	133.43	-58.81	197.02	15.68	214.39	23.29	199.41	7.23	173.17	-0.18	195.18	-0.38	204.17	-0.06	209.59	0.12	10/22/12 12:29	23.1	57.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 11:06	256.77	4,326	67.02	10/22/12 09:29:48	129.99	4229.8	-62.328	133.25	-58.99	197.09	15.75	214.36	23.26	199.41	7.24	173.17	-0.18	195.19	-0.37	204.17	-0.06	209.59	0.12	10/22/12 12:30	23.1	58.0
10/22/12 11:07	256.70	4,327	66.94	10/22/12 09:30:48	129.77	4230.8	-62.552	133.35	-58.89	197.04	15.70	214.38	23.28	199.41	7.23	173.17	-0.18	195.18	-0.39	204.17	-0.06	209.59	0.12	10/22/12 12:31	23.1	58.2
10/22/12 11:08	256.64	4,328	66.89	10/22/12 09:31:48	129.72	4231.8	-62.601	133.31	-58.93	197.02	15.68	214.39	23.29	199.41	7.23	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.59	0.12	10/22/12 12:32	23.1	58.3
10/22/12 11:09	256.74	4,329	66.99	10/22/12 09:32:48	130.13	4232.8	-62.187	133.09	-59.15	197.01	15.67	214.41	23.31	199.41	7.24	173.17	-0.18	195.18	-0.39	204.17	-0.06	209.59	0.12	10/22/12 12:33	23.1	58.3
10/22/12 11:10	256.47	4,330	66.71	10/22/12 09:33:48	129.87	4233.8	-62.45	133.45	-58.79	197.04	15.70	214.38	23.28	199.41	7.24	173.17	-0.18	195.18	-0.39	204.17	-0.06	209.58	0.12	10/22/12 12:34	23.0	58.3
10/22/12 11:11	256.65	4,331	66.89	10/22/12 09:34:48	130.02	4234.8	-62.303	133.31	-58.93	197.02	15.68	214.38	23.28	199.41	7.24	173.17	-0.18	195.18	-0.39	204.17	-0.06	209.59	0.12	10/22/12 12:35	23.1	58.3
10/22/12 11:12	256.53	4,332	66.78	10/22/12 09:35:48	129.89	4235.8	-62.43	133.30	-58.94	197.11	15.77	214.40	23.30	199.41	7.23	173.17	-0.18	195.18	-0.39	204.17	-0.06	209.59	0.12	10/22/12 12:36	23.1	58.2
10/22/12 11:13	256.57	4,333	66.82	10/22/12 09:36:48	129.89	4236.8	-62.426	133.49	-58.75	197.02	15.68	214.38	23.28	199.41	7.23	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 12:37	23.0	58.1
10/22/12 11:14	256.52	4,334	66.77	10/22/12 09:37:48	129.91	4237.8	-62.413	133.09	-59.14	197.14	15.80	214.37	23.27	199.41	7.24	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.59	0.12	10/22/12 12:38	23.1	58.1
10/22/12 11:15	256.82	4,335	67.06	10/22/12 09:38:48	130.04	4238.8	-62.282	133.47	-58.77	196.99	15.65	214.40	23.30	199.41	7.23	173.17	-0.18	195.18	-0.39	204.17	-0.06	209.58	0.12	10/22/12 12:39	23.1	58.3
10/22/12 11:16	256.55	4,336	66.79	10/22/12 09:39:48	129.77	4239.8	-62.554	133.35	-58.89	197.06	15.72	214.39	23.29	199.41	7.24	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 12:40	23.1	58.5
10/22/12 11:17	256.56	4,337	66.81	10/22/12 09:40:48	129.87	4240.8	-62.449	133.22	-59.02	197.04	15.70	214.41	23.31	199.41	7.24	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 12:41	23.1	58.5
10/22/12 11:18	256.58	4,338	66.83	10/22/12 09:41:48	129.93	4241.8	-62.39	133.49	-58.75	197.00	15.66	214.37	23.27	199.41	7.23	173.17	-0.18	195.18	-0.39	204.17	-0.06	209.57	0.11	10/22/12 12:42	23.1	58.6
10/22/12 11:19	256.43	4,339	66.67	10/22/12 09:42:48	129.74	4242.8	-62.579	133.58	-58.66	197.02	15.68	214.38	23.28	199.41	7.23	173.17	-0.18	195.18	-0.39	204.17	-0.06	209.57	0.11	10/22/12 12:43	23.1	58.7
10/22/12 11:20	256.59	4,340	66.84	10/22/12 09:43:48	130.08	4243.8	-62.244	133.21	-59.03	197.07	15.73	214.36	23.26	199.41	7.23	173.17	-0.18	195.18	-0.39	204.17	-0.06	209.59	0.12	10/22/12 12:44	23.1	59.0
10/22/12 11:21	256.61	4,341	66.85	10/22/12 09:44:48	129.78	4244.8	-62.542	133.27	-58.97	197.02	15.68	214.36	23.26	199.41	7.23	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 12:45	23.1	59.4
10/22/12 11:22	256.68	4,342	66.93	10/22/12 09:45:48	129.90	4245.8	-62.417	133.23	-59.01	197.09	15.74	214.42	23.32	199.41	7.24	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 12:46	23.1	59.8
10/22/12 11:23	256.83	4,343	67.08	10/22/12 09:46:48	129.69	4246.8	-62.634	133.25	-58.99	197.01	15.67	214.37	23.27	199.41	7.24	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 12:47	23.0	60.5
10/22/12 11:24	256.68	4,344	66.92	10/22/12 09:47:48	129.85	4247.8	-62.468	133.20	-59.04	197.01	15.67	214.38	23.28	199.41	7.23	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 12:48	23.1	60.9
10/22/12 11:25	256.69	4,345	66.94	10/22/12 09:48:48	129.77	4248.8	-62.548	133.18	-59.06	197.11	15.77	214.35	23.25	199.41	7.23	173.17	-0.18	195.18	-0.39	204.16	-0.07	209.58	0.12	10/22/12 12:49	23.0	61.3
10/22/12 11:26	256.72	4,346	66.97	10/22/12 09:49:48	129.78	4249.8	-62.544	133.06	-59.18	197.06	15.72	214.38	23.28	199.41	7.23	173.17	-0.18	195.18	-0.38	204.17	-0.06	209.57	0.11	10/22/12 12:50	23.1	61.7
10/22/12 11:27	256.56	4,347	66.80	10/22/12 09:50:48	129.72	4250.8	-62.604	133.39	-58.85	197.01	15.67	214.37	23.27	199.41	7.23	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 12:51	23.1	62.3
10/22/12 11:28	256.59	4,348	66.83	10/22/12 09:51:48	129.84	4251.8	-62.477	133.11	-59.13	197.02	15.67	214.40	23.30	199.41	7.23	173.17	-0.18	195.18	-0.39	204.17	-0.06	209.57	0.11	10/22/12 12:52	23.0	62.5
10/22/12 11:29	256.70	4,349	66.94	10/22/12 09:52:48	129.57	4252.8	-62.749	133.38	-58.86	197.01	15.67	214.37	23.27	199.41	7.23	173.16	-0.18	195.17	-0.39	204.17	-0.06	209.59	0.12	10/22/12 12:53	23.0	62.9
10/22/12 11:30	256.70	4,350	66.95	10/22/12 09:53:48	129.90	4253.8	-62.421	133.43	-58.81	197.01	15.67	214.36	23.26	199.41	7.23	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 12:54	23.0	63.2
10/22/12 11:31	256.70	4,351	66.95	10/22/12 09:54:48	129.81	4254.8	-62.508	133.23	-59.01	197.03	15.69	214.38	23.28	199.41	7.23	173.17	-0.18	195.17	-0.39	204.16	-0.07	209.58	0.12	10/22/12 12:55	23.0	63.5
10/22/12 11:32	256.62	4,352	66.87	10/22/12 09:55:48	129.88	4255.8	-62.439	133.35	-58.89	197.10	15.76	214.37	23.27	199.41	7.23	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 12:56	23.0	63.1
10/22/12 11:33	256.64	4,353	66.88	10/22/12 09:56:48	129.69	4256.8	-62.634	133.11	-59.13	197.07	15.73	214.37	23.27	199.41	7.23	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 12:57	23.1	62.6
10/22/12 11:34	256.55	4,354	66.80	10/22/12 09:57:48	129.64	4257.8	-62.678	133.41	-58.83	197.06	15.72	214.38	23.28	199.41	7.23	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 12:58	23.1	62.1
10/22/12 11:35	256.60	4,355	66.84	10/22/12 09:58:48	129.63	4258.8	-62.694	133.60	-58.64	197.08	15.74	214.36	23.26	199.41	7.23	173.17	-0.18	195.18	-0.38	204.17	-0.06	209.58	0.12	10/22/12 12:59	23.0	62.0
10/22/12 11:36	256.49	4,356	66.74	10/22/12 09:59:48	129.74	4259.8	-62.582	133.38	-58.86	197.00	15.66	214.38	23.28	199.41	7.23	173.17	-0.18	195.17	-0.39	204.16	-0.07	209.57	0.11	10/22/12 13:00	23.0	62.2
10/22/12 11:37	256.55	4,357	66.79	10/22/12 10:00:48	129.67	4260.8	-62.652	133.34	-58.90	197.01	15.67	214.42	23.32	199.41	7.23	173.16	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 13:01	23.0	62.8
10/22/12 11:38	256.69	4,358	66.94	10/22/12 10:01:48	129.94	4261.8	-62.381	133.16	-59.08	197.06	15.72	214.41	23.31	199.41	7.23	173.17	-0.18	195.17	-0.39	204.16	-0.07	209.58	0.12	10/22/12 13:02	23.0	63.6
10/22/12 11:39	256.66	4,359	66.91	10/22/12 10:02:48	129.76	4262.8	-62.561	133.17	-59.07	197.01	15.67	214.38	23.28	199.41	7.23	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 13:03	23.0	64.5
10/22/12 11:40	256.59	4,360	66.83	10/22/12 10:03:48	129.65	4263.8	-62.667	133.41	-58.83	196.98	15.64	214.39	23.29	199.40	7.22	173.16	-0.18	195.17	-0.39	204.16	-0.07	209.58	0.12	10/22/12 13:04	23.0	65.0
10/22/12 11:41	256.57	4,361	66.82	10/22/12 10:04:48	129.73	4264.8	-62.592	133.36	-58.88	197.10	15.76	214.39	23.29	199.41	7.23	173.17	-0.18	195.17	-0.39	204.16	-0.07	209.58	0.12	10/22/12 13:05	23.0	64.7
10/22/12 11:42	256.57	4,362	66.81	10/22/12 10:05:48	129.89	4265.8	-62.43	133.11	-59.13	197.07	15.73	214.40	23.30	199.40	7.23	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 13:06	23.0	64.2
10/22/12 11:43	256.71	4,363	66.95	10/22/12 10:06:48	129.74	4266.8	-62.582	133.30	-58.93	197.06	15.72	214.39	23.29	199.41	7.23	173.17	-0.18	195.17	-0.39	204.16	-0.07	209.57	0.10	10/22/12 13:07	23.0	63.6
10/22/12 11:44	256.65	4,364	66.89	10/22/12 10:07:48	129.76	4267.8	-62.565	133.28	-58.96	197.01	15.67	214.35	23.25	199.40	7.22	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 13:08	23.0	63.4
10/22/12 11:45	256.67	4,365	66.92	10/22/12 10:08:48	129.86	4268.8	-62.461	133.16	-59.08	197.01	15.67	214.35	23.25	199.41	7.23	173.17	-0.17	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 13:09	23.0	64.2
10/22/12 11:46	256.78	4,366	67.03	10/22/12 10:09:48	129.66	4269.8	-62.658	133.55	-58.69	197.06	15.72	214.38	23.28	199.41	7.23	173.17	-0.18	195.18	-0.38	204.17	-0.06	209.58	0.12	10/22/12 13:10	23.0	64.8
10/22/12 11:47	256.60	4,367	66.84	10/22/12 10:10:48	129.76	4270.8	-62.558	133.51	-58.73	197.05	15.71	214.38	23.28	199.40	7.23	173.16	-0.19	195.18	-0.38	204.16	-0.07	209.58	0.11	10/22/12 13:11	23.0	65.5
10/22/12 11:48	256.73	4,368	66.98	10/22/12 10:11:48	129.87	4271.8	-62.454	133.11	-59.13	197.08	15.74	214.39	23.29	199.40	7.23	173.16	-0.19	195.17	-0.39	204.16	-0.07	209.58	0.11	10/22/12 13:12	23.0	65.8
10/22/12 11:49	256.65	4,369	66.89	10/22/12 10:12:48	129.42	4272.8	-62.896	133.31	-58.93	197.00	15.66	214.36	23.26	199.40	7.23	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.57	0.10	10/22/12 13:13	23.0	65.5
10/22/12 11:50	256.89	4,370	67.14	10/22/12 10:13:48	129.54	4273.8	-62.779	133.24	-59.00	197.09	15.75	214.38	23.28	199.40	7.23	173.17	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 13:14	23.0	64.7
10/22/12 11:51	256.84	4,371	67.09	10/22/12 10:14:48	129.64	4274.8	-62.677	133.60	-58.64	197.03	15.69	214.42	23.32	199.40	7.22	173.16	-0.19	195.17	-0.39	204.16	-0.07	209.58	0.11	10/22/12 13:15	23.0	64.0
10/22/12 11:52	256.66	4,372	66.91	10/22/12 10:15:48	129.53	4275.8	-62.795	133.27	-58.97	197.10	15.76	214.36	23.26	199.40	7.22	173.17	-0.18	195.16	-0.40	204.16	-0.07	209.58	0.12	10/22/12 13:16	23.0	63.8
10/22/12 11:53	256.56	4,373	66.81	10/22/12 10:16:48	129.50	4276.8	-62.818	133.36	-58.88	196.98	15.64	214.37	23.27	199.40	7.22	173.16	-0.19	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 13:17	23.0	63.6
10/22/12 11:54	256.82	4,374	67.06	10/22/12 10:17:48	129.60	4277.8	-62.716	133.47	-58.76	197.03	15.69	214.34	23.24	199.41	7.23	173.17	-0.18	195.17	-0.40	204.17	-0.06	209.58	0.11	10/22/12 13:18	23.0	63.1
10/22/12 11:55	256.48	4,375	66.73	10/22/12 10:18:48	129.85	4278.8	-62.474	133.12	-59.12	197.05	15.71	214.40	23.30	199.40	7.22	173.16	-0.19	195.16	-0.40	204.16	-0.07	209.57	0.10	10/22/12 13:19	23.0	62.5
10/22/12 11:56	256.59	4,376	66.84	10/22/12 10:19:48	129.47	4279.8	-62.852	133.38	-58.86	196.98	15.64	214.38	23.28	199.40	7.22	173.16	-0.18	195.17	-0.39	204.17	-0.06	209.58	0.12	10/22/12 13:20	23.0	62.1
10/22/12 11:57	256.70	4,377	66.95	10/22/12 10:20:48	129.43	4280.8	-62.895	133.31	-58.93	197.05	15.71	214.39	23.29	199.40	7.22	173.15	-0.19	195.17	-0.39	204.16	-0.07	209.58	0.11	10/22/12 13:21	23.0	62.0
10/22/12 11:58	256.78	4,378	67.02	10/22/12 10:21:48	129.66	4281.8	-62.656	133.08	-59.15	197.04	15.70	214.37	23.27	199.40	7.22	173.16	-0.19	195.17	-0.39	204.17	-0.06	209.58	0.11	10/22/12 13:22	23.0	61.9
10/22/12 11:59	256.75	4,379	67.00	10/22/12 10:22:48	129.69	4282.8	-62.629	133.33	-58.91	196.96	15.62	214.39	23.29	199.40	7.22	173.16	-0.19	195.16	-0.40	204.16	-0.07	209.58	0.11	10/22/12 13:23	23.0	62.2
10/22/12 12:00	256.63	4,380	66.88	10/22/12 10:23:48	129.55	4283.8	-62.768	133.19	-59.05	197.06	15.72	214.38	23.28	199.40	7.22	173.17	-0.18	195.17	-0.39	204.16	-0.07	209.57	0.10	10/22/12 13:24	23.0	62.6
10/22/12 12:01	256.63	4,381	66.88	10/22/12 10:24:48	129.73	4284.8	-62.589	133.33	-58.91	197.08	15.74	214.39	23.29	199.39	7.22	173.15	-0.20	195.17	-0.40	204.16	-0.07	209.57	0.10	10/22/12 13:25	23.0	62.9
10/22/12 12:02	256.79	4,382	67.03	10/22/12 10:25:48	129.77	4285.8	-62.548	133.34	-58.90	197.08	15.74	214.38	23.28	199.40	7.22	173.16	-0.19	195.16	-0.40	204.17	-0.06	209.57	0.11	10/22/12 13:26	23.0	63.1
10/22/12 12:03	256.74	4,383	66.99	10/22/12 10:26:48	129.81	4286.8	-62.508	133.26	-58.98	197.11	15.77	214.37	23.27	199.40	7.22	173.15	-0.19	195.16	-0.40	204.17	-0.06	209.57	0.10	10/22/12 13:27	23.0	63.3
10/22/12 12:04	256.74	4,384	66.99	10/22/12 10:27:48	129.73	4287.8	-62.591	133.23	-59.01	197.05	15.71	214.39	23.29	199.40	7.23	173.16	-0.19	195.17	-0.40	204.17	-0.06	209.58	0.11	10/22/12 13:28	23.0	63.3
10/22/12 12:05	256.66	4,385	66.90	10/22/12 10:28:48	129.62	4288.8	-62.698	133.21	-59.03	197.06	15.72	214.38	23.28	199.40	7.22	173.16	-0.18	195.16	-0.40	204.16	-0.07	209.58	0.11	10/22/12 13:29	23.0	63.8
10/22/12 12:06	256.73	4,386	66.98	10/22/12 10:29:48	129.82	4289.8	-62.504	133.08	-59.16	197.02	15.68	214.37	23.27	199.40	7.22	173.16	-0.19	195.17	-0.40	204.16	-0.07	209.58	0.11	10/22/12 13:30	23.0	64.3
10/22/12 12:07	256.81	4,387	67.06	10/22/12 10:30:48	129.33	4290.8	-62.991	133.38	-58.86	197.06	15.71	214.38	23.28	199.40	7.22	173.15	-0.20	195.17	-0.40	204.16	-0.07	209.58	0.12	10/22/12 13:31	23.0	64.8
10/22/12 12:08	256.75	4,388	66.99	10/22/12 10:31:48	129.58	4291.8	-62.739	133.38	-58.86	197.03	15.69	214.39	23.29	199.39	7.22	173.15	-0.20	195.17	-0.40	204.17	-0.06	209.58	0.11	10/22/12 13:32	23.0	64.3

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 12:09	256.55	4,389	66.79	10/22/12 10:32:48	129.47	4292.8	-62.851	133.36	-58.88	197.02	15.68	214.34	23.24	199.41	7.23	173.16	-0.19	195.16	-0.40	204.15	-0.08	209.58	0.11	10/22/12 13:33	23.0	63.9
10/22/12 12:10	256.63	4,390	66.88	10/22/12 10:33:48	129.57	4293.8	-62.752	133.12	-59.12	197.06	15.72	214.38	23.28	199.40	7.22	173.16	-0.19	195.16	-0.40	204.16	-0.07	209.58	0.11	10/22/12 13:34	23.0	63.8
10/22/12 12:11	256.70	4,391	66.95	10/22/12 10:34:48	129.66	4294.8	-62.661	133.32	-58.92	197.03	15.69	214.38	23.28	199.40	7.22	173.16	-0.19	195.16	-0.40	204.16	-0.07	209.57	0.11	10/22/12 13:35	23.0	63.7
10/22/12 12:12	256.81	4,392	67.06	10/22/12 10:35:48	129.61	4295.8	-62.712	133.17	-59.07	197.04	15.70	214.34	23.24	199.40	7.22	173.15	-0.19	195.16	-0.41	204.16	-0.07	209.58	0.11	10/22/12 13:36	23.0	63.4
10/22/12 12:13	256.74	4,393	66.99	10/22/12 10:36:48	129.49	4296.8	-62.828	133.38	-58.86	197.09	15.75	214.37	23.27	199.40	7.22	173.15	-0.20	195.18	-0.39	204.16	-0.07	209.56	0.10	10/22/12 13:37	23.0	63.5
10/22/12 12:14	256.83	4,394	67.08	10/22/12 10:37:48	129.72	4297.8	-62.605	133.25	-58.99	196.98	15.64	214.37	23.27	199.39	7.21	173.16	-0.19	195.16	-0.40	204.16	-0.07	209.56	0.09	10/22/12 13:38	23.0	63.1
10/22/12 12:15	256.59	4,395	66.83	10/22/12 10:38:48	129.58	4298.8	-62.741	133.25	-58.99	197.07	15.73	214.38	23.28	199.39	7.22	173.15	-0.20	195.16	-0.40	204.16	-0.07	209.56	0.10	10/22/12 13:39	23.0	62.6
10/22/12 12:16	256.78	4,396	67.02	10/22/12 10:39:48	129.54	4299.8	-62.784	133.16	-59.08	197.04	15.70	214.35	23.25	199.39	7.22	173.15	-0.20	195.16	-0.40	204.16	-0.07	209.57	0.10	10/22/12 13:40	23.0	62.2
10/22/12 12:17	256.77	4,397	67.02	10/22/12 10:40:48	129.60	4300.8	-62.722	133.08	-59.16	197.02	15.68	214.38	23.28	199.39	7.22	173.16	-0.19	195.16	-0.40	204.16	-0.07	209.58	0.11	10/22/12 13:41	23.0	62.0
10/22/12 12:18	256.86	4,398	67.10	10/22/12 10:41:48	129.55	4301.8	-62.771	133.11	-59.13	197.06	15.72	214.32	23.22	199.39	7.21	173.16	-0.19	195.16	-0.41	204.16	-0.07	209.56	0.10	10/22/12 13:42	23.0	62.0
10/22/12 12:19	256.75	4,399	67.00	10/22/12 10:42:48	129.47	4302.8	-62.852	133.23	-59.01	197.01	15.67	214.40	23.30	199.39	7.22	173.15	-0.20	195.16	-0.41	204.16	-0.07	209.57	0.11	10/22/12 13:43	23.0	61.8
10/22/12 12:20	256.82	4,400	67.07	10/22/12 10:43:48	129.69	4303.8	-62.629	133.48	-58.76	196.98	15.64	214.38	23.28	199.40	7.22	173.17	-0.18	195.16	-0.40	204.17	-0.06	209.57	0.11	10/22/12 13:44	23.0	61.4
10/22/12 12:21	256.70	4,401	66.95	10/22/12 10:44:48	129.34	4304.8	-62.976	133.14	-59.10	197.06	15.72	214.40	23.30	199.39	7.21	173.15	-0.20	195.16	-0.41	204.17	-0.06	209.58	0.11	10/22/12 13:45	23.0	61.1
10/22/12 12:22	256.74	4,402	66.98	10/22/12 10:45:48	129.60	4305.8	-62.718	133.33	-58.91	197.06	15.72	214.34	23.24	199.39	7.21	173.15	-0.19	195.16	-0.40	204.16	-0.07	209.58	0.11	10/22/12 13:46	23.0	60.9
10/22/12 12:23	256.62	4,403	66.87	10/22/12 10:46:48	129.49	4306.8	-62.832	133.09	-59.15	197.05	15.71	214.37	23.27	199.39	7.21	173.15	-0.20	195.16	-0.40	204.16	-0.07	209.57	0.11	10/22/12 13:47	23.0	61.0
10/22/12 12:24	256.69	4,404	66.93	10/22/12 10:47:48	129.51	4307.8	-62.811	133.29	-58.95	196.99	15.65	214.41	23.31	199.39	7.22	173.15	-0.20	195.16	-0.41	204.16	-0.07	209.58	0.12	10/22/12 13:48	23.0	60.9
10/22/12 12:25	256.77	4,405	67.01	10/22/12 10:48:48	129.42	4308.8	-62.899	133.27	-58.97	196.97	15.63	214.37	23.27	199.39	7.21	173.16	-0.19	195.16	-0.41	204.16	-0.07	209.57	0.10	10/22/12 13:49	23.0	60.9
10/22/12 12:26	256.66	4,406	66.90	10/22/12 10:49:48	129.41	4309.8	-62.913	133.28	-58.96	197.04	15.70	214.36	23.26	199.39	7.21	173.15	-0.20	195.16	-0.41	204.15	-0.08	209.57	0.10	10/22/12 13:50	23.0	61.5
10/22/12 12:27	256.76	4,407	67.01	10/22/12 10:50:48	129.60	4310.8	-62.716	133.24	-59.00	197.07	15.73	214.36	23.26	199.39	7.21	173.15	-0.20	195.17	-0.39	204.16	-0.07	209.58	0.11	10/22/12 13:51	23.0	62.2
10/22/12 12:28	256.69	4,408	66.94	10/22/12 10:51:48	129.52	4311.8	-62.802	133.29	-58.95	197.07	15.72	214.39	23.29	199.39	7.21	173.15	-0.20	195.17	-0.39	204.16	-0.07	209.57	0.11	10/22/12 13:52	23.0	62.3
10/22/12 12:29	256.65	4,409	66.89	10/22/12 10:52:48	129.43	4312.8	-62.889	133.23	-59.00	197.03	15.69	214.35	23.25	199.39	7.21	173.15	-0.20	195.16	-0.40	204.16	-0.07	209.56	0.09	10/22/12 13:53	23.0	62.0
10/22/12 12:30	256.69	4,410	66.93	10/22/12 10:53:48	129.36	4313.8	-62.963	133.08	-59.16	197.04	15.70	214.36	23.26	199.39	7.21	173.15	-0.20	195.15	-0.42	204.16	-0.07	209.57	0.10	10/22/12 13:54	23.0	61.7
10/22/12 12:31	256.82	4,411	67.07	10/22/12 10:54:48	129.36	4314.8	-62.959	133.17	-59.07	196.97	15.63	214.36	23.26	199.39	7.21	173.15	-0.20	195.16	-0.41	204.15	-0.08	209.57	0.11	10/22/12 13:55	23.0	61.4
10/22/12 12:32	256.85	4,412	67.09	10/22/12 10:55:48	129.43	4315.8	-62.889	133.12	-59.12	197.08	15.73	214.39	23.29	199.39	7.21	173.14	-0.21	195.15	-0.41	204.16	-0.07	209.57	0.10	10/22/12 13:56	23.0	61.1
10/22/12 12:33	256.76	4,413	67.00	10/22/12 10:56:48	129.27	4316.8	-63.055	133.20	-59.03	197.08	15.74	214.37	23.27	199.39	7.21	173.15	-0.20	195.15	-0.42	204.16	-0.07	209.57	0.10	10/22/12 13:57	23.0	60.9
10/22/12 12:34	256.58	4,414	66.83	10/22/12 10:57:48	129.32	4317.8	-62.998	133.36	-58.88	196.97	15.63	214.38	23.28	199.39	7.21	173.15	-0.20	195.16	-0.40	204.16	-0.07	209.57	0.10	10/22/12 13:58	23.0	60.8
10/22/12 12:35	256.67	4,415	66.92	10/22/12 10:58:48	129.43	4318.8	-62.886	133.11	-59.13	196.99	15.65	214.36	23.26	199.39	7.21	173.16	-0.19	195.15	-0.41	204.15	-0.08	209.57	0.10	10/22/12 13:59	23.0	60.7
10/22/12 12:36	256.68	4,416	66.93	10/22/12 10:59:48	129.35	4319.8	-62.966	133.03	-59.21	196.98	15.64	214.37	23.27	199.39	7.21	173.14	-0.21	195.16	-0.41	204.15	-0.08	209.57	0.10	10/22/12 14:00	23.0	60.5
10/22/12 12:37	256.90	4,417	67.15	10/22/12 11:00:48	129.34	4320.8	-62.983	133.30	-58.94	196.97	15.63	214.34	23.24	199.39	7.21	173.14	-0.21	195.15	-0.41	204.16	-0.07	209.56	0.09	10/22/12 14:01	23.0	60.4
10/22/12 12:38	256.77	4,418	67.02	10/22/12 11:01:48	129.58	4321.8	-62.745	133.22	-59.02	197.09	15.75	214.37	23.27	199.39	7.21	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.57	0.10	10/22/12 14:02	23.0	60.2
10/22/12 12:39	256.54	4,419	66.79	10/22/12 11:02:48	129.36	4322.8	-62.962	133.27	-58.97	196.98	15.64	214.38	23.28	199.39	7.21	173.15	-0.20	195.17	-0.40	204.16	-0.07	209.57	0.11	10/22/12 14:03	23.0	60.1
10/22/12 12:40	256.59	4,420	66.84	10/22/12 11:03:48	129.31	4323.8	-63.009	133.25	-58.99	197.03	15.69	214.38	23.28	199.39	7.21	173.15	-0.20	195.17	-0.40	204.15	-0.08	209.57	0.10	10/22/12 14:04	23.0	60.1
10/22/12 12:41	256.55	4,421	66.80	10/22/12 11:04:48	129.30	4324.8	-63.019	133.28	-58.96	197.06	15.71	214.37	23.27	199.39	7.21	173.15	-0.20	195.16	-0.41	204.16	-0.07	209.57	0.10	10/22/12 14:05	23.0	60.0
10/22/12 12:42	256.58	4,422	66.83	10/22/12 11:05:48	129.41	4325.8	-62.91	133.20	-59.04	197.04	15.70	214.38	23.28	199.39	7.21	173.15	-0.20	195.15	-0.42	204.15	-0.08	209.57	0.10	10/22/12 14:06	23.0	60.0
10/22/12 12:43	256.93	4,423	67.18	10/22/12 11:06:48	129.38	4326.8	-62.943	133.18	-59.06	197.02	15.68	214.36	23.26	199.38	7.21	173.15	-0.20	195.15	-0.41	204.16	-0.07	209.56	0.10	10/22/12 14:07	23.0	59.9
10/22/12 12:44	256.67	4,424	66.92	10/22/12 11:07:48	129.43	4327.8	-62.888	133.04	-59.20	196.98	15.64	214.38	23.28	199.38	7.20	173.14	-0.21	195.16	-0.41	204.15	-0.08	209.57	0.10	10/22/12 14:08	23.0	59.9
10/22/12 12:45	256.70	4,425	66.95	10/22/12 11:08:48	129.46	4328.8	-62.856	132.97	-59.27	197.06	15.72	214.39	23.29	199.38	7.21	173.14	-0.21	195.16	-0.40	204.15	-0.08	209.56	0.10	10/22/12 14:09	23.0	60.0
10/22/12 12:46	256.77	4,426	67.02	10/22/12 11:09:48	129.58	4329.8	-62.739	133.24	-58.99	196.97	15.63	214.34	23.24	199.38	7.20	173.15	-0.20	195.15	-0.41	204.15	-0.08	209.57	0.10	10/22/12 14:10	23.0	60.4
10/22/12 12:47	256.73	4,427	66.98	10/22/12 11:10:48	129.43	4330.8	-62.893	133.17	-59.07	197.04	15.70	214.38	23.28	199.38	7.21	173.16	-0.19	195.18	-0.39	204.15	-0.08	209.57	0.10	10/22/12 14:11	23.0	61.6
10/22/12 12:48	256.63	4,428	66.88	10/22/12 11:11:48	129.56	4331.8	-62.758	133.29	-58.95	197.02	15.68	214.41	23.31	199.38	7.20	173.14	-0.21	195.15	-0.42	204.15	-0.08	209.56	0.10	10/22/12 14:12	23.0	62.6
10/22/12 12:49	256.63	4,429	66.87	10/22/12 11:12:48	129.40	4332.8	-62.918	133.12	-59.12	196.98	15.64	214.38	23.28	199.38	7.21	173.14	-0.20	195.15	-0.41	204.16	-0.07	209.56	0.10	10/22/12 14:13	23.0	62.9
10/22/12 12:50	256.62	4,430	66.86	10/22/12 11:13:48	129.45	4333.8	-62.872	133.17	-59.07	197.07	15.73	214.37	23.27	199.39	7.21	173.15	-0.20	195.16	-0.41	204.15	-0.08	209.56	0.10	10/22/12 14:14	23.0	63.9
10/22/12 12:51	256.65	4,431	66.90	10/22/12 11:14:48	129.33	4334.8	-62.993	132.89	-59.35	197.03	15.69	214.41	23.31	199.38	7.21	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.57	0.10	10/22/12 14:15	23.0	64.4
10/22/12 12:52	256.48	4,432	66.73	10/22/12 11:15:48	129.43	4335.8	-62.892	133.21	-59.03	196.97	15.63	214.39	23.29	199.38	7.20	173.14	-0.21	195.15	-0.41	204.14	-0.09	209.57	0.10	10/22/12 14:16	23.0	64.2
10/22/12 12:53	256.74	4,433	66.99	10/22/12 11:16:48	129.32	4336.8	-62.996	133.03	-59.21	196.99	15.65	214.38	23.28	199.38	7.20	173.15	-0.20	195.15	-0.42	204.14	-0.09	209.56	0.09	10/22/12 14:17	23.0	63.7
10/22/12 12:54	256.74	4,434	66.98	10/22/12 11:17:48	129.50	4337.8	-62.819	132.98	-59.26	196.97	15.62	214.41	23.31	199.39	7.21	173.14	-0.20	195.16	-0.40	204.15	-0.08	209.56	0.10	10/22/12 14:18	23.0	63.3
10/22/12 12:55	256.81	4,435	67.06	10/22/12 11:18:48	129.16	4338.8	-63.164	133.22	-59.02	196.96	15.62	214.38	23.28	199.38	7.20	173.15	-0.20	195.15	-0.41	204.15	-0.08	209.56	0.10	10/22/12 14:19	23.0	62.8
10/22/12 12:56	256.69	4,436	66.94	10/22/12 11:19:48	129.35	4339.8	-62.973	133.07	-59.17	197.06	15.72	214.37	23.27	199.38	7.20	173.15	-0.20	195.16	-0.41	204.15	-0.08	209.56	0.10	10/22/12 14:20	23.0	62.2
10/22/12 12:57	256.68	4,437	66.93	10/22/12 11:20:48	129.25	4340.8	-63.075	133.05	-59.18	196.97	15.63	214.37	23.27	199.38	7.20	173.14	-0.20	195.16	-0.41	204.15	-0.08	209.56	0.10	10/22/12 14:21	23.0	61.8
10/22/12 12:58	256.67	4,438	66.91	10/22/12 11:21:48	129.37	4341.8	-62.949	133.15	-59.09	197.03	15.69	214.38	23.28	199.38	7.20	173.14	-0.21	195.16	-0.40	204.16	-0.07	209.57	0.10	10/22/12 14:22	23.0	61.4
10/22/12 12:59	256.64	4,439	66.89	10/22/12 11:22:48	129.05	4342.8	-63.269	132.97	-59.27	196.99	15.65	214.38	23.28	199.39	7.21	173.13	-0.22	195.16	-0.41	204.15	-0.08	209.56	0.10	10/22/12 14:23	23.0	61.0
10/22/12 13:00	256.83	4,440	67.07	10/22/12 11:23:48	129.35	4343.8	-62.972	133.12	-59.12	197.04	15.70	214.38	23.28	199.38	7.20	173.14	-0.21	195.16	-0.40	204.15	-0.08	209.55	0.08	10/22/12 14:24	23.0	60.7
10/22/12 13:01	256.86	4,441	67.10	10/22/12 11:24:48	129.23	4344.8	-63.09	133.23	-59.01	197.05	15.71	214.39	23.29	199.38	7.20	173.14	-0.21	195.16	-0.40	204.15	-0.08	209.56	0.09	10/22/12 14:25	23.0	60.6
10/22/12 13:02	256.72	4,442	66.97	10/22/12 11:25:48	129.10	4345.8	-63.217	133.03	-59.21	197.04	15.70	214.37	23.27	199.38	7.20	173.16	-0.19	195.15	-0.42	204.16	-0.07	209.56	0.09	10/22/12 14:26	23.0	60.5
10/22/12 13:03	256.63	4,443	66.87	10/22/12 11:26:48	129.13	4346.8	-63.194	132.88	-59.35	197.07	15.73	214.34	23.24	199.38	7.20	173.14	-0.21	195.16	-0.41	204.15	-0.08	209.56	0.10	10/22/12 14:27	23.0	60.3
10/22/12 13:04	256.60	4,444	66.85	10/22/12 11:27:48	129.40	4347.8	-62.917	133.29	-58.95	196.97	15.63	214.36	23.26	199.37	7.20	173.14	-0.20	195.15	-0.42	204.15	-0.08	209.56	0.09	10/22/12 14:28	23.0	60.2
10/22/12 13:05	256.58	4,445	66.83	10/22/12 11:28:48	129.12	4348.8	-63.197	133.24	-59.00	197.06	15.71	214.37	23.27	199.38	7.20	173.15	-0.20	195.14	-0.42	204.15	-0.08	209.57	0.10	10/22/12 14:29	23.0	60.1
10/22/12 13:06	256.56	4,446	66.81	10/22/12 11:29:48	129.21	4349.8	-63.11	133.39	-58.85	196.96	15.61	214.40	23.30	199.38	7.20	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.56	0.09	10/22/12 14:30	23.0	60.2
10/22/12 13:07	256.82	4,447	67.06	10/22/12 11:30:48	129.10	4350.8	-63.22	133.29	-58.95	197.07	15.73	214.35	23.25	199.38	7.20	173.14	-0.21	195.14	-0.42	204.14	-0.09	209.56	0.09	10/22/12 14:31	23.0	60.2
10/22/12 13:08	256.56	4,448	66.81	10/22/12 11:31:48	129.32	4351.8	-62.997	133.06	-59.18	197.02	15.68	214.35	23.25	199.38	7.20	173.15	-0.20	195.15	-0.41	204.15	-0.08	209.56	0.10	10/22/12 14:32	23.0	60.1
10/22/12 13:09	256.58	4,449	66.83	10/22/12 11:32:48	129.39	4352.8	-62.927	133.16	-59.08	196.96	15.62	214.41	23.31	199.37	7.20	173.15	-0.20	195.15	-0.41	204.16	-0.07	209.56	0.10	10/22/12 14:33	23.0	60.1
10/22/12 13:10	256.58	4,450	66.83	10/22/12 11:33:48	129.28	4353.8	-63.043	133.15	-59.09	197.04	15.70	214.37	23.27	199.38	7.20	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.56	0.09	10/22/12 14:34	23.0	59.9
10/22/12 13:11	256.46	4,451	66.70	10/22/12 11:34:48	129.53	4354.8	-62.789	133.02	-59.22	197.05	15.71	214.37	23.27	199.38	7.20	173.15	-0.20	195.15	-0.42	204.14	-0.09	209.56	0.09	10/22/12 14:35	23.0	60.3

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 13:12	256.70	4,452	66.94	10/22/12 11:35:48	129.42	4355.8	-62.901	133.02	-59.22	196.96	15.62	214.36	23.26	199.37	7.20	173.13	-0.21	195.15	-0.41	204.14	-0.09	209.56	0.09	10/22/12 14:36	23.0	60.7
10/22/12 13:13	256.73	4,453	66.98	10/22/12 11:36:48	129.32	4356.8	-62.996	133.31	-58.92	197.02	15.68	214.35	23.25	199.38	7.20	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.56	0.10	10/22/12 14:37	23.0	61.2
10/22/12 13:14	256.64	4,454	66.89	10/22/12 11:37:48	129.33	4357.8	-62.986	133.22	-59.02	197.02	15.67	214.36	23.26	199.38	7.20	173.13	-0.22	195.14	-0.42	204.14	-0.09	209.56	0.09	10/22/12 14:38	23.0	61.8
10/22/12 13:15	256.64	4,455	66.89	10/22/12 11:38:48	129.32	4358.8	-62.999	133.08	-59.16	197.03	15.69	214.36	23.26	199.37	7.20	173.14	-0.21	195.14	-0.42	204.14	-0.09	209.55	0.09	10/22/12 14:39	23.0	61.6
10/22/12 13:16	256.81	4,456	67.06	10/22/12 11:39:48	129.21	4359.8	-63.114	133.16	-59.08	197.07	15.73	214.39	23.29	199.38	7.20	173.14	-0.21	195.15	-0.42	204.14	-0.09	209.55	0.08	10/22/12 14:40	23.0	61.4
10/22/12 13:17	256.73	4,457	66.98	10/22/12 11:40:48	129.52	4360.8	-62.797	133.12	-59.12	197.04	15.70	214.37	23.27	199.38	7.20	173.13	-0.22	195.13	-0.43	204.15	-0.08	209.56	0.10	10/22/12 14:41	23.0	61.1
10/22/12 13:18	256.71	4,458	66.95	10/22/12 11:41:48	129.09	4361.8	-63.233	133.27	-58.97	197.04	15.70	214.32	23.22	199.39	7.21	173.14	-0.21	195.15	-0.42	204.15	-0.08	209.56	0.10	10/22/12 14:42	23.0	60.9
10/22/12 13:19	256.68	4,459	66.93	10/22/12 11:42:48	129.17	4362.8	-63.154	133.03	-59.20	197.06	15.72	214.38	23.28	199.38	7.20	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.56	0.09	10/22/12 14:43	23.0	60.6
10/22/12 13:20	256.53	4,460	66.78	10/22/12 11:43:48	129.37	4363.8	-62.946	133.26	-58.98	197.00	15.66	214.36	23.26	199.38	7.20	173.13	-0.21	195.15	-0.41	204.14	-0.09	209.56	0.09	10/22/12 14:44	23.0	60.3
10/22/12 13:21	256.66	4,461	66.90	10/22/12 11:44:48	129.29	4364.8	-63.026	133.19	-59.05	197.02	15.68	214.37	23.27	199.38	7.20	173.13	-0.22	195.15	-0.41	204.14	-0.09	209.55	0.08	10/22/12 14:45	23.0	60.1
10/22/12 13:22	256.64	4,462	66.88	10/22/12 11:45:48	129.41	4365.8	-62.909	133.09	-59.15	197.03	15.69	214.38	23.28	199.37	7.19	173.15	-0.20	195.14	-0.42	204.14	-0.09	209.56	0.10	10/22/12 14:46	23.0	60.4
10/22/12 13:23	256.68	4,463	66.93	10/22/12 11:46:48	129.10	4366.8	-63.22	133.20	-59.03	197.02	15.68	214.35	23.25	199.37	7.19	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.56	0.09	10/22/12 14:47	23.0	60.5
10/22/12 13:24	256.78	4,464	67.02	10/22/12 11:47:48	129.11	4367.8	-63.211	133.26	-58.98	197.02	15.67	214.33	23.23	199.37	7.20	173.13	-0.22	195.15	-0.41	204.15	-0.08	209.56	0.09	10/22/12 14:48	23.0	60.4
10/22/12 13:25	256.54	4,465	66.79	10/22/12 11:48:48	129.41	4368.8	-62.909	132.98	-59.26	197.05	15.71	214.37	23.27	199.37	7.20	173.14	-0.21	195.15	-0.41	204.13	-0.10	209.56	0.09	10/22/12 14:49	23.0	60.2
10/22/12 13:26	256.70	4,466	66.95	10/22/12 11:49:48	129.25	4369.8	-63.068	133.03	-59.21	196.99	15.65	214.38	23.28	199.38	7.20	173.13	-0.22	195.14	-0.42	204.14	-0.09	209.56	0.09	10/22/12 14:50	23.0	60.1
10/22/12 13:27	256.53	4,467	66.78	10/22/12 11:50:48	129.07	4370.8	-63.249	133.08	-59.16	196.99	15.65	214.35	23.25	199.37	7.19	173.14	-0.21	195.14	-0.42	204.14	-0.09	209.55	0.09	10/22/12 14:51	23.0	60.1
10/22/12 13:28	256.62	4,468	66.87	10/22/12 11:51:48	129.11	4371.8	-63.206	133.02	-59.22	197.06	15.72	214.35	23.25	199.37	7.19	173.15	-0.20	195.14	-0.42	204.15	-0.08	209.54	0.07	10/22/12 14:52	23.0	60.2
10/22/12 13:29	256.78	4,469	67.03	10/22/12 11:52:48	129.22	4372.8	-63.104	133.11	-59.13	197.06	15.72	214.36	23.26	199.37	7.19	173.13	-0.22	195.14	-0.43	204.14	-0.09	209.56	0.09	10/22/12 14:53	23.0	60.2
10/22/12 13:30	256.54	4,470	66.79	10/22/12 11:53:48	129.09	4373.8	-63.229	133.18	-59.06	196.95	15.60	214.38	23.28	199.38	7.20	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.56	0.09	10/22/12 14:54	23.0	60.2
10/22/12 13:31	256.74	4,471	66.99	10/22/12 11:54:48	129.15	4374.8	-63.168	133.03	-59.20	197.04	15.70	214.35	23.25	199.38	7.20	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.55	0.09	10/22/12 14:55	23.0	60.3
10/22/12 13:32	256.67	4,472	66.92	10/22/12 11:55:48	129.13	4375.8	-63.187	132.93	-59.31	196.99	15.65	214.40	23.30	199.38	7.20	173.14	-0.21	195.15	-0.42	204.14	-0.09	209.55	0.09	10/22/12 14:56	23.0	60.3
10/22/12 13:33	256.52	4,473	66.77	10/22/12 11:56:48	129.35	4376.8	-62.97	133.09	-59.14	196.99	15.65	214.39	23.29	199.38	7.21	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.55	0.08	10/22/12 14:57	23.0	60.1
10/22/12 13:34	256.56	4,474	66.80	10/22/12 11:57:48	129.25	4377.8	-63.069	133.09	-59.15	196.98	15.64	214.37	23.27	199.37	7.20	173.14	-0.21	195.14	-0.42	204.13	-0.10	209.56	0.09	10/22/12 14:58	23.0	60.0
10/22/12 13:35	256.55	4,475	66.80	10/22/12 11:58:48	129.12	4378.8	-63.197	133.09	-59.15	197.00	15.66	214.34	23.24	199.37	7.20	173.13	-0.22	195.14	-0.42	204.14	-0.09	209.55	0.09	10/22/12 14:59	23.0	59.9
10/22/12 13:36	256.61	4,476	66.86	10/22/12 11:59:48	129.23	4379.8	-63.089	132.94	-59.30	197.00	15.66	214.39	23.29	199.37	7.19	173.14	-0.21	195.14	-0.42	204.13	-0.10	209.55	0.09	10/22/12 15:00	23.0	59.8
10/22/12 13:37	256.52	4,477	66.77	10/22/12 12:00:48	129.02	4380.8	-63.296	133.22	-59.02	196.99	15.65	214.35	23.25	199.37	7.20	173.14	-0.21	195.14	-0.42	204.13	-0.10	209.55	0.09	10/22/12 15:01	23.0	59.8
10/22/12 13:38	256.61	4,478	66.86	10/22/12 12:01:48	129.30	4381.8	-63.02	132.98	-59.26	196.95	15.61	214.34	23.24	199.37	7.19	173.14	-0.21	195.14	-0.43	204.14	-0.09	209.55	0.09	10/22/12 15:02	23.0	59.7
10/22/12 13:39	256.52	4,479	66.77	10/22/12 12:02:48	129.14	4382.8	-63.185	133.21	-59.03	196.95	15.61	214.37	23.27	199.37	7.19	173.15	-0.20	195.14	-0.42	204.15	-0.08	209.55	0.09	10/22/12 15:03	23.0	59.6
10/22/12 13:40	256.66	4,480	66.91	10/22/12 12:03:48	128.86	4383.8	-63.463	133.03	-59.21	197.04	15.70	214.34	23.24	199.37	7.19	173.14	-0.21	195.14	-0.42	204.13	-0.10	209.56	0.09	10/22/12 15:04	23.0	59.6
10/22/12 13:41	256.72	4,481	66.96	10/22/12 12:04:48	129.10	4384.8	-63.223	133.13	-59.11	196.96	15.62	214.41	23.31	199.38	7.20	173.14	-0.21	195.14	-0.42	204.13	-0.10	209.55	0.09	10/22/12 15:05	23.0	59.5
10/22/12 13:42	256.56	4,482	66.81	10/22/12 12:05:48	129.13	4385.8	-63.194	133.15	-59.09	197.06	15.72	214.36	23.26	199.37	7.20	173.14	-0.21	195.14	-0.43	204.13	-0.10	209.55	0.09	10/22/12 15:06	23.0	59.5
10/22/12 13:43	256.55	4,483	66.79	10/22/12 12:06:48	129.18	4386.8	-63.139	132.93	-59.31	196.97	15.62	214.38	23.28	199.37	7.20	173.13	-0.22	195.14	-0.43	204.13	-0.10	209.55	0.09	10/22/12 15:07	23.0	59.4
10/22/12 13:44	256.66	4,484	66.91	10/22/12 12:07:48	129.17	4387.8	-63.149	133.18	-59.06	196.99	15.65	214.38	23.28	199.37	7.19	173.13	-0.22	195.13	-0.43	204.14	-0.09	209.55	0.08	10/22/12 15:08	23.0	59.3
10/22/12 13:45	256.74	4,485	66.99	10/22/12 12:08:48	129.21	4388.8	-63.11	133.00	-59.24	196.95	15.61	214.38	23.28	199.37	7.20	173.14	-0.21	195.14	-0.42	204.14	-0.09	209.55	0.09	10/22/12 15:09	23.0	59.2
10/22/12 13:46	256.82	4,486	67.07	10/22/12 12:09:48	129.02	4389.8	-63.302	133.06	-59.18	197.03	15.69	214.38	23.28	199.37	7.20	173.14	-0.21	195.13	-0.43	204.13	-0.10	209.55	0.09	10/22/12 15:10	23.0	59.1
10/22/12 13:47	256.65	4,487	66.90	10/22/12 12:10:48	128.99	4390.8	-63.33	133.18	-59.06	196.98	15.64	214.36	23.26	199.37	7.19	173.13	-0.22	195.14	-0.42	204.14	-0.09	209.54	0.08	10/22/12 15:11	23.0	59.0
10/22/12 13:48	256.68	4,488	66.93	10/22/12 12:11:48	129.05	4391.8	-63.27	133.08	-59.16	197.02	15.68	214.34	23.24	199.37	7.20	173.13	-0.22	195.13	-0.43	204.13	-0.10	209.54	0.08	10/22/12 15:12	23.0	58.9
10/22/12 13:49	256.80	4,489	67.05	10/22/12 12:12:48	128.95	4392.8	-63.373	132.91	-59.33	197.04	15.70	214.36	23.26	199.37	7.19	173.14	-0.21	195.13	-0.43	204.13	-0.10	209.55	0.09	10/22/12 15:13	23.0	58.9
10/22/12 13:50	256.60	4,490	66.85	10/22/12 12:13:48	129.03	4393.8	-63.286	133.18	-59.06	196.95	15.61	214.36	23.26	199.37	7.20	173.13	-0.22	195.14	-0.43	204.13	-0.10	209.54	0.07	10/22/12 15:14	23.0	58.8
10/22/12 13:51	256.62	4,491	66.87	10/22/12 12:14:48	129.18	4394.8	-63.142	133.03	-59.20	196.97	15.63	214.35	23.25	199.37	7.19	173.14	-0.21	195.13	-0.43	204.13	-0.10	209.55	0.08	10/22/12 15:15	23.0	58.8
10/22/12 13:52	256.63	4,492	66.88	10/22/12 12:15:48	129.36	4395.8	-62.96	133.14	-59.10	197.07	15.73	214.35	23.25	199.37	7.19	173.14	-0.21	195.13	-0.43	204.14	-0.09	209.55	0.08	10/22/12 15:16	23.0	58.7
10/22/12 13:53	256.62	4,493	66.87	10/22/12 12:16:48	129.10	4396.8	-63.22	132.87	-59.37	196.94	15.60	214.37	23.27	199.36	7.19	173.13	-0.21	195.13	-0.43	204.14	-0.09	209.54	0.07	10/22/12 15:17	23.0	58.7
10/22/12 13:54	256.77	4,494	67.02	10/22/12 12:17:48	129.13	4397.8	-63.193	133.17	-59.07	196.97	15.63	214.34	23.24	199.36	7.19	173.12	-0.22	195.14	-0.42	204.12	-0.11	209.55	0.08	10/22/12 15:18	23.0	58.8
10/22/12 13:55	256.63	4,495	66.88	10/22/12 12:18:48	129.14	4398.8	-63.176	132.97	-59.27	197.04	15.70	214.36	23.26	199.37	7.19	173.13	-0.22	195.14	-0.43	204.14	-0.09	209.55	0.09	10/22/12 15:19	23.0	58.8
10/22/12 13:56	256.51	4,496	66.76	10/22/12 12:19:48	129.24	4399.8	-63.083	132.88	-59.36	197.02	15.68	214.39	23.29	199.36	7.19	173.12	-0.23	195.14	-0.43	204.13	-0.10	209.55	0.09	10/22/12 15:20	23.0	58.9
10/22/12 13:57	256.85	4,497	67.10	10/22/12 12:20:48	129.14	4400.8	-63.18	133.10	-59.13	197.06	15.72	214.38	23.28	199.37	7.19	173.12	-0.23	195.13	-0.43	204.13	-0.10	209.53	0.07	10/22/12 15:21	23.0	59.2
10/22/12 13:58	256.56	4,498	66.81	10/22/12 12:21:48	128.94	4401.8	-63.382	132.77	-59.47	196.96	15.62	214.32	23.22	199.37	7.19	173.12	-0.23	195.13	-0.43	204.13	-0.10	209.55	0.09	10/22/12 15:22	23.0	59.5
10/22/12 13:59	256.56	4,499	66.81	10/22/12 12:22:48	128.92	4402.8	-63.397	132.91	-59.32	196.96	15.62	214.35	23.25	199.37	7.19	173.12	-0.22	195.13	-0.43	204.14	-0.09	209.55	0.08	10/22/12 15:23	23.0	59.5
10/22/12 14:00	256.80	4,500	67.05	10/22/12 12:23:48	128.76	4403.8	-63.563	133.02	-59.22	197.03	15.69	214.34	23.24	199.36	7.18	173.13	-0.22	195.14	-0.43	204.15	-0.08	209.56	0.09	10/22/12 15:24	23.0	59.4
10/22/12 14:01	256.73	4,501	66.97	10/22/12 12:24:48	129.00	4404.8	-63.325	133.05	-59.18	197.05	15.70	214.35	23.25	199.37	7.19	173.13	-0.22	195.13	-0.43	204.13	-0.10	209.54	0.07	10/22/12 15:25	23.0	59.2
10/22/12 14:02	256.66	4,502	66.91	10/22/12 12:25:48	129.04	4405.8	-63.28	132.84	-59.40	197.05	15.71	214.35	23.25	199.37	7.19	173.12	-0.23	195.13	-0.43	204.13	-0.10	209.53	0.07	10/22/12 15:26	23.0	59.1
10/22/12 14:03	256.60	4,503	66.85	10/22/12 12:26:48	129.02	4406.8	-63.297	133.13	-59.11	196.95	15.60	214.36	23.26	199.37	7.19	173.12	-0.22	195.13	-0.43	204.14	-0.09	209.54	0.07	10/22/12 15:27	23.0	59.0
10/22/12 14:04	256.71	4,504	66.96	10/22/12 12:27:48	129.06	4407.8	-63.262	133.07	-59.17	196.94	15.60	214.35	23.25	199.38	7.20	173.12	-0.23	195.15	-0.41	204.13	-0.10	209.54	0.07	10/22/12 15:28	23.0	59.0
10/22/12 14:05	256.85	4,505	67.09	10/22/12 12:28:48	128.95	4408.8	-63.369	133.04	-59.19	196.97	15.63	214.35	23.25	199.37	7.19	173.13	-0.21	195.13	-0.43	204.15	-0.08	209.54	0.07	10/22/12 15:29	23.0	59.7
10/22/12 14:06	256.69	4,506	66.94	10/22/12 12:29:48	129.04	4409.8	-63.278	132.84	-59.40	196.96	15.62	214.32	23.22	199.38	7.20	173.12	-0.23	195.13	-0.43	204.12	-0.11	209.54	0.07	10/22/12 15:30	23.0	60.5
10/22/12 14:07	256.70	4,507	66.95	10/22/12 12:30:48	129.02	4410.8	-63.3	132.85	-59.39	197.06	15.72	214.35	23.25	199.38	7.20	173.13	-0.22	195.15	-0.42	204.13	-0.10	209.53	0.07	10/22/12 15:31	23.0	60.7
10/22/12 14:08	256.76	4,508	67.00	10/22/12 12:31:48	129.19	4411.8	-63.127	132.99	-59.24	196.98	15.64	214.36	23.26	199.37	7.19	173.12	-0.23	195.12	-0.44	204.13	-0.10	209.55	0.08	10/22/12 15:32	23.0	60.6
10/22/12 14:09	256.65	4,509	66.90	10/22/12 12:32:48	128.74	4412.8	-63.583	133.00	-59.24	196.98	15.64	214.33	23.23	199.36	7.18	173.11	-0.23	195.15	-0.41	204.14	-0.09	209.54	0.07	10/22/12 15:33	23.0	60.3
10/22/12 14:10	256.54	4,510	66.79	10/22/12 12:33:48	128.96	4413.8	-63.364	133.04	-59.19	197.01	15.67	214.34	23.24	199.36	7.18	173.12	-0.23	195.13	-0.44	204.14	-0.09	209.53	0.06	10/22/12 15:34	23.0	60.1
10/22/12 14:11	256.78	4,511	67.03	10/22/12 12:34:48	129.07	4414.8	-63.246	132.85	-59.39	196.99	15.65	214.33	23.23	199.37	7.19	173.13	-0.22	195.13	-0.44	204.13	-0.10	209.54	0.08	10/22/12 15:35	23.0	59.8
10/22/12 14:12	256.73	4,512	66.97	10/22/12 12:35:48	128.95	4415.8	-63.366	132.88	-59.35	196.94	15.60	214.33	23.23	199.36	7.19	173.12	-0.23	195.13	-0.44	204.12	-0.11	209.54	0.07	10/22/12 15:36	23.0	59.5
10/22/12 14:13	256.74	4,513	66.99	10/22/12 12:36:48	128.89	4416.8	-63.431	133.08	-59.16	197.05	15.71	214.36	23.26	199.36	7.18	173.14	-0.21	195.13	-0.43	204.12	-0.11	209.55	0.09	10/22/12 15:37	23.0	59.3
10/22/12 14:14	256.79	4,514	67.04	10/22/12 12:37:48	129.15	4417.8	-63.167	133.22	-59.02	196.96	15.62	214.33	23.23	199.36	7.18	173.12	-0.23	195.13	-0.43	204.13	-0.10	209.55	0.09	10/22/12 15:38	23.0	59.1

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 14:15	256.71	4,515	66.96	10/22/12 12:38:48	128.76	4418.8	-63.564	133.15	-59.09	197.01	15.67	214.33	23.23	199.36	7.19	173.13	-0.22	195.14	-0.42	204.13	-0.10	209.54	0.07	10/22/12 15:39	23.0	59.0
10/22/12 14:16	256.63	4,516	66.88	10/22/12 12:39:48	128.66	4419.8	-63.663	132.97	-59.27	196.97	15.63	214.39	23.29	199.37	7.19	173.11	-0.24	195.12	-0.44	204.14	-0.09	209.55	0.08	10/22/12 15:40	23.0	58.9
10/22/12 14:17	256.74	4,517	66.99	10/22/12 12:40:48	128.93	4420.8	-63.393	132.81	-59.43	197.01	15.67	214.34	23.24	199.36	7.18	173.10	-0.25	195.14	-0.43	204.13	-0.10	209.54	0.07	10/22/12 15:41	23.0	58.8
10/22/12 14:18	256.80	4,518	67.04	10/22/12 12:41:48	128.81	4421.8	-63.507	132.84	-59.40	196.95	15.61	214.34	23.24	199.36	7.18	173.12	-0.23	195.13	-0.44	204.13	-0.10	209.54	0.08	10/22/12 15:42	23.0	58.7
10/22/12 14:19	256.76	4,519	67.01	10/22/12 12:42:48	128.93	4422.8	-63.389	133.03	-59.21	196.99	15.65	214.37	23.27	199.35	7.18	173.13	-0.22	195.12	-0.44	204.12	-0.11	209.54	0.07	10/22/12 15:43	23.0	58.5
10/22/12 14:20	256.70	4,520	66.95	10/22/12 12:43:48	128.81	4423.8	-63.51	132.75	-59.49	196.95	15.61	214.33	23.23	199.36	7.18	173.13	-0.22	195.13	-0.43	204.13	-0.10	209.54	0.08	10/22/12 15:44	23.0	58.4
10/22/12 14:21	256.98	4,521	67.23	10/22/12 12:44:48	128.73	4424.8	-63.595	132.94	-59.29	197.00	15.66	214.34	23.24	199.35	7.18	173.10	-0.25	195.13	-0.44	204.13	-0.10	209.54	0.08	10/22/12 15:45	23.0	58.2
10/22/12 14:22	256.74	4,522	66.98	10/22/12 12:45:48	128.79	4425.8	-63.528	132.80	-59.44	196.95	15.61	214.36	23.26	199.36	7.18	173.12	-0.23	195.14	-0.42	204.12	-0.11	209.54	0.08	10/22/12 15:46	23.0	58.1
10/22/12 14:23	256.62	4,523	66.87	10/22/12 12:46:48	128.70	4426.8	-63.625	132.82	-59.42	196.94	15.60	214.39	23.29	199.36	7.19	173.13	-0.22	195.13	-0.43	204.13	-0.10	209.54	0.07	10/22/12 15:47	23.0	58.1
10/22/12 14:24	256.73	4,524	66.97	10/22/12 12:47:48	128.80	4427.8	-63.518	133.12	-59.12	196.96	15.62	214.34	23.24	199.35	7.18	173.13	-0.22	195.12	-0.45	204.15	-0.08	209.54	0.08	10/22/12 15:48	23.0	58.1
10/22/12 14:25	256.76	4,525	67.00	10/22/12 12:48:48	128.76	4428.8	-63.563	133.03	-59.21	196.95	15.61	214.31	23.21	199.35	7.18	173.11	-0.24	195.13	-0.43	204.13	-0.10	209.54	0.07	10/22/12 15:49	23.0	58.1
10/22/12 14:26	256.68	4,526	66.93	10/22/12 12:49:48	128.96	4429.8	-63.364	132.89	-59.34	196.95	15.61	214.37	23.27	199.35	7.18	173.11	-0.24	195.12	-0.44	204.13	-0.10	209.54	0.07	10/22/12 15:50	23.0	58.1
10/22/12 14:27	256.71	4,527	66.96	10/22/12 12:50:48	128.97	4430.8	-63.351	132.87	-59.37	197.00	15.66	214.34	23.24	199.36	7.18	173.13	-0.22	195.13	-0.43	204.13	-0.10	209.55	0.09	10/22/12 15:51	23.0	58.1
10/22/12 14:28	256.73	4,528	66.98	10/22/12 12:51:48	128.64	4431.8	-63.684	133.20	-59.04	197.01	15.67	214.34	23.24	199.37	7.19	173.11	-0.24	195.13	-0.43	204.12	-0.11	209.54	0.07	10/22/12 15:52	23.0	58.1
10/22/12 14:29	256.68	4,529	66.93	10/22/12 12:52:48	128.92	4432.8	-63.396	132.89	-59.35	196.97	15.62	214.36	23.26	199.35	7.17	173.12	-0.23	195.14	-0.42	204.13	-0.10	209.54	0.07	10/22/12 15:53	23.0	58.1
10/22/12 14:30	256.60	4,530	66.85	10/22/12 12:53:48	128.98	4433.8	-63.341	133.15	-59.09	196.95	15.61	214.35	23.25	199.36	7.19	173.11	-0.24	195.12	-0.44	204.13	-0.10	209.53	0.07	10/22/12 15:54	23.0	58.1
10/22/12 14:31	256.81	4,531	67.05	10/22/12 12:54:48	128.72	4434.8	-63.604	132.95	-59.29	196.95	15.61	214.39	23.29	199.35	7.17	173.11	-0.24	195.11	-0.45	204.13	-0.10	209.54	0.07	10/22/12 15:55	23.0	58.1
10/22/12 14:32	256.75	4,532	67.00	10/22/12 12:55:48	128.73	4435.8	-63.587	133.10	-59.14	196.96	15.62	214.33	23.23	199.35	7.17	173.10	-0.25	195.12	-0.44	204.12	-0.11	209.54	0.07	10/22/12 15:56	23.0	58.1
10/22/12 14:33	256.67	4,533	66.92	10/22/12 12:56:48	128.89	4436.8	-63.431	133.29	-58.95	196.94	15.60	214.36	23.26	199.35	7.18	173.13	-0.22	195.13	-0.43	204.13	-0.10	209.53	0.06	10/22/12 15:57	23.0	58.1
10/22/12 14:34	256.67	4,534	66.91	10/22/12 12:57:48	128.73	4437.8	-63.591	133.10	-59.14	196.91	15.57	214.36	23.26	199.36	7.18	173.10	-0.25	195.12	-0.44	204.13	-0.10	209.53	0.07	10/22/12 15:58	23.0	58.1
10/22/12 14:35	256.79	4,535	67.04	10/22/12 12:58:48	128.59	4438.8	-63.731	133.02	-59.21	197.03	15.69	214.38	23.28	199.36	7.18	173.11	-0.23	195.12	-0.45	204.12	-0.11	209.53	0.06	10/22/12 15:59	23.0	58.1
10/22/12 14:36	256.84	4,536	67.09	10/22/12 12:59:48	128.37	4439.8	-63.955	133.12	-59.12	196.97	15.63	214.34	23.24	199.36	7.18	173.12	-0.23	195.13	-0.44	204.12	-0.11	209.54	0.08	10/22/12 16:00	23.0	58.2
10/22/12 14:37	256.62	4,537	66.87	10/22/12 13:00:48	128.79	4440.8	-63.527	132.81	-59.43	196.96	15.62	214.38	23.28	199.36	7.18	173.12	-0.23	195.12	-0.44	204.12	-0.11	209.54	0.07	10/22/12 16:01	23.0	58.2
10/22/12 14:38	256.74	4,538	66.99	10/22/12 13:01:48	128.89	4441.8	-63.427	133.09	-59.15	196.95	15.61	214.36	23.26	199.37	7.19	173.12	-0.22	195.11	-0.45	204.13	-0.10	209.53	0.07	10/22/12 16:02	23.0	58.3
10/22/12 14:39	256.85	4,539	67.10	10/22/12 13:02:48	128.83	4442.8	-63.488	132.86	-59.38	196.95	15.60	214.33	23.23	199.35	7.18	173.10	-0.25	195.12	-0.45	204.12	-0.11	209.53	0.06	10/22/12 16:03	23.0	58.4
10/22/12 14:40	256.78	4,540	67.03	10/22/12 13:03:48	128.77	4443.8	-63.555	133.02	-59.22	197.04	15.70	214.36	23.26	199.35	7.18	173.12	-0.22	195.12	-0.44	204.12	-0.11	209.54	0.08	10/22/12 16:04	23.0	58.4
10/22/12 14:41	256.55	4,541	66.80	10/22/12 13:04:48	128.83	4444.8	-63.494	133.04	-59.20	197.04	15.70	214.36	23.26	199.35	7.18	173.12	-0.23	195.14	-0.43	204.12	-0.11	209.54	0.08	10/22/12 16:05	23.0	58.5
10/22/12 14:42	256.78	4,542	67.03	10/22/12 13:05:48	128.73	4445.8	-63.587	133.03	-59.21	196.93	15.59	214.35	23.25	199.35	7.17	173.12	-0.23	195.13	-0.43	204.12	-0.11	209.53	0.07	10/22/12 16:06	23.0	58.5
10/22/12 14:43	256.85	4,543	67.10	10/22/12 13:06:48	128.67	4446.8	-63.647	132.97	-59.27	196.96	15.61	214.33	23.23	199.35	7.17	173.11	-0.23	195.13	-0.44	204.11	-0.12	209.54	0.07	10/22/12 16:07	23.0	58.5
10/22/12 14:44	256.78	4,544	67.03	10/22/12 13:07:48	128.78	4447.8	-63.537	133.25	-58.99	197.02	15.68	214.36	23.26	199.35	7.17	173.11	-0.24	195.12	-0.45	204.12	-0.11	209.54	0.07	10/22/12 16:08	23.0	58.5
10/22/12 14:45	256.65	4,545	66.89	10/22/12 13:08:48	128.78	4448.8	-63.537	132.95	-59.29	196.96	15.62	214.39	23.29	199.35	7.17	173.11	-0.24	195.12	-0.44	204.12	-0.11	209.53	0.06	10/22/12 16:09	23.0	58.5
10/22/12 14:46	256.88	4,546	67.13	10/22/12 13:09:48	128.47	4449.8	-63.846	133.09	-59.15	196.96	15.62	214.36	23.26	199.35	7.18	173.11	-0.24	195.12	-0.44	204.13	-0.10	209.53	0.07	10/22/12 16:10	23.0	58.6
10/22/12 14:47	256.78	4,547	67.02	10/22/12 13:10:48	128.78	4450.8	-63.545	133.06	-59.17	196.98	15.64	214.37	23.27	199.35	7.17	173.10	-0.25	195.12	-0.44	204.13	-0.10	209.53	0.06	10/22/12 16:11	23.0	58.6
10/22/12 14:48	256.74	4,548	66.98	10/22/12 13:11:48	128.76	4451.8	-63.56	133.05	-59.19	196.93	15.59	214.30	23.20	199.35	7.18	173.10	-0.25	195.11	-0.45	204.13	-0.10	209.53	0.06	10/22/12 16:12	23.0	58.6
10/22/12 14:49	256.79	4,549	67.03	10/22/12 13:12:48	128.65	4452.8	-63.673	132.98	-59.26	197.04	15.70	214.39	23.29	199.36	7.18	173.12	-0.23	195.13	-0.44	204.14	-0.09	209.53	0.07	10/22/12 16:13	23.0	58.6
10/22/12 14:50	256.65	4,550	66.90	10/22/12 13:13:48	128.60	4453.8	-63.723	133.01	-59.23	196.97	15.63	214.35	23.25	199.35	7.17	173.10	-0.25	195.11	-0.45	204.13	-0.10	209.52	0.06	10/22/12 16:14	23.0	58.5
10/22/12 14:51	256.91	4,551	67.15	10/22/12 13:14:48	128.73	4454.8	-63.589	133.18	-59.05	196.97	15.62	214.33	23.23	199.35	7.17	173.11	-0.24	195.13	-0.44	204.11	-0.12	209.53	0.06	10/22/12 16:15	23.0	58.4
10/22/12 14:52	256.74	4,552	66.99	10/22/12 13:15:48	128.69	4455.8	-63.626	132.89	-59.35	196.92	15.58	214.33	23.23	199.34	7.16	173.11	-0.24	195.11	-0.45	204.13	-0.10	209.52	0.06	10/22/12 16:16	23.0	58.4
10/22/12 14:53	256.71	4,553	66.96	10/22/12 13:16:48	128.64	4456.8	-63.682	132.99	-59.25	196.95	15.60	214.34	23.24	199.35	7.17	173.11	-0.24	195.11	-0.46	204.14	-0.09	209.51	0.04	10/22/12 16:17	23.0	58.3
10/22/12 14:54	256.77	4,554	67.02	10/22/12 13:17:48	128.61	4457.8	-63.709	132.99	-59.24	196.95	15.60	214.36	23.26	199.35	7.18	173.11	-0.24	195.13	-0.44	204.12	-0.11	209.53	0.06	10/22/12 16:18	23.0	58.3
10/22/12 14:55	256.68	4,555	66.92	10/22/12 13:18:48	128.70	4458.8	-63.617	132.75	-59.49	196.95	15.61	214.33	23.23	199.35	7.18	173.11	-0.24	195.11	-0.45	204.12	-0.11	209.53	0.06	10/22/12 16:19	23.0	58.3
10/22/12 14:56	256.80	4,556	67.05	10/22/12 13:19:48	128.74	4459.8	-63.58	133.20	-59.04	196.98	15.64	214.37	23.27	199.35	7.17	173.11	-0.24	195.12	-0.45	204.12	-0.11	209.53	0.06	10/22/12 16:20	23.0	58.3
10/22/12 14:57	256.70	4,557	66.95	10/22/12 13:20:48	128.59	4460.8	-63.735	133.03	-59.21	196.96	15.62	214.37	23.27	199.34	7.16	173.11	-0.24	195.11	-0.45	204.14	-0.09	209.52	0.06	10/22/12 16:21	23.0	58.3
10/22/12 14:58	256.68	4,558	66.93	10/22/12 13:21:48	128.50	4461.8	-63.823	133.07	-59.17	197.00	15.66	214.37	23.27	199.34	7.17	173.11	-0.24	195.11	-0.45	204.11	-0.12	209.51	0.04	10/22/12 16:22	23.0	58.3
10/22/12 14:59	256.59	4,559	66.84	10/22/12 13:22:48	128.40	4462.8	-63.922	133.01	-59.23	196.97	15.63	214.36	23.26	199.35	7.17	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.52	0.06	10/22/12 16:23	23.0	58.4
10/22/12 15:00	256.58	4,560	66.83	10/22/12 13:23:48	128.76	4463.8	-63.56	133.32	-58.92	197.01	15.67	214.36	23.26	199.34	7.17	173.10	-0.25	195.11	-0.45	204.11	-0.12	209.52	0.05	10/22/12 16:24	23.0	58.3
10/22/12 15:01	256.67	4,561	66.92	10/22/12 13:24:48	128.72	4464.8	-63.596	133.02	-59.22	196.95	15.61	214.34	23.24	199.36	7.18	173.11	-0.24	195.13	-0.43	204.12	-0.11	209.53	0.06	10/22/12 16:25	23.0	58.0
10/22/12 15:02	256.54	4,562	66.78	10/22/12 13:25:48	128.60	4465.8	-63.719	133.00	-59.23	196.95	15.60	214.35	23.25	199.35	7.17	173.12	-0.23	195.11	-0.45	204.12	-0.11	209.52	0.06	10/22/12 16:26	23.0	57.7
10/22/12 15:03	256.58	4,563	66.83	10/22/12 13:26:48	128.54	4466.8	-63.778	132.90	-59.34	196.96	15.62	214.33	23.23	199.34	7.16	173.12	-0.23	195.12	-0.45	204.12	-0.11	209.52	0.06	10/22/12 16:27	23.0	57.4
10/22/12 15:04	256.81	4,564	67.06	10/22/12 13:27:48	128.73	4467.8	-63.589	133.07	-59.17	196.97	15.63	214.37	23.27	199.35	7.17	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.52	0.06	10/22/12 16:28	23.0	57.1
10/22/12 15:05	256.71	4,565	66.96	10/22/12 13:28:48	128.68	4468.8	-63.639	133.34	-58.90	196.99	15.65	214.35	23.25	199.35	7.17	173.09	-0.26	195.11	-0.46	204.11	-0.12	209.52	0.05	10/22/12 16:29	23.0	56.8
10/22/12 15:06	256.61	4,566	66.86	10/22/12 13:29:48	128.58	4469.8	-63.74	132.95	-59.29	196.96	15.62	214.33	23.23	199.35	7.17	173.09	-0.25	195.13	-0.44	204.11	-0.12	209.52	0.06	10/22/12 16:30	23.0	55.9
10/22/12 15:07	256.75	4,567	67.00	10/22/12 13:30:48	128.49	4470.8	-63.827	133.02	-59.22	196.97	15.63	214.38	23.28	199.34	7.17	173.10	-0.24	195.11	-0.45	204.11	-0.12	209.52	0.06	10/22/12 16:31	23.0	54.9
10/22/12 15:08	256.54	4,568	66.79	10/22/12 13:31:48	128.50	4471.8	-63.816	132.90	-59.34	196.95	15.61	214.31	23.21	199.34	7.16	173.10	-0.25	195.12	-0.44	204.11	-0.12	209.53	0.06	10/22/12 16:32	23.0	53.5
10/22/12 15:09	256.82	4,569	67.06	10/22/12 13:32:48	128.65	4472.8	-63.669	133.23	-59.01	196.93	15.59	214.34	23.24	199.34	7.16	173.10	-0.25	195.12	-0.44	204.10	-0.13	209.52	0.05	10/22/12 16:33	23.0	52.9
10/22/12 15:10	256.57	4,570	66.82	10/22/12 13:33:48	128.84	4473.8	-63.485	133.31	-58.92	196.97	15.62	214.34	23.24	199.35	7.17	173.10	-0.25	195.10	-0.46	204.13	-0.10	209.53	0.06	10/22/12 16:34	23.0	52.7
10/22/12 15:11	256.72	4,571	66.96	10/22/12 13:34:48	128.62	4474.8	-63.698	132.94	-59.30	197.01	15.67	214.32	23.22	199.34	7.16	173.10	-0.25	195.12	-0.44	204.12	-0.11	209.52	0.05	10/22/12 16:35	23.0	52.8
10/22/12 15:12	256.67	4,572	66.92	10/22/12 13:35:48	128.66	4475.8	-63.665	132.95	-59.29	196.97	15.63	214.35	23.25	199.36	7.19	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.52	0.05	10/22/12 16:36	23.0	53.0
10/22/12 15:13	256.62	4,573	66.86	10/22/12 13:36:48	128.41	4476.8	-63.909	133.17	-59.07	196.94	15.60	214.33	23.23	199.33	7.16	173.11	-0.24	195.11	-0.45	204.11	-0.12	209.53	0.06	10/22/12 16:37	23.0	53.3
10/22/12 15:14	256.55	4,574	66.79	10/22/12 13:37:48	128.80	4477.8	-63.525	133.16	-59.08	196.94	15.60	214.32	23.22	199.33	7.16	173.10	-0.25	195.11	-0.46	204.13	-0.10	209.51	0.05	10/22/12 16:38	23.0	53.8
10/22/12 15:15	256.70	4,575	66.94	10/22/12 13:38:48	128.77	4478.8	-63.548	133.16	-59.07	196.96	15.61	214.33	23.23	199.33	7.16	173.10	-0.25	195.12	-0.45	204.12	-0.11	209.52	0.05	10/22/12 16:39	23.0	54.2
10/22/12 15:16	256.63	4,576	66.88	10/22/12 13:39:48	128.50	4479.8	-63.819	133.15	-59.09	196.96	15.62	214.37	23.27	199.34	7.17	173.11	-0.24	195.12	-0.44	204.12	-0.11	209.52	0.05	10/22/12 16:40	23.0	54.6
10/22/12 15:17	256.67	4,577	66.92	10/22/12 13:40:48	128.55	4480.8	-63.771	133.21	-59.03	196.95	15.61	214.34	23.24	199.34	7.17	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.51	0.05	10/22/12 16:41	23.0	54.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 15:18	256.51	4,578	66.76	10/22/12 13:41:48	128.68	4481.8	-63.638	133.04	-59.19	196.96	15.62	214.33	23.23	199.34	7.16	173.11	-0.24	195.11	-0.46	204.12	-0.11	209.52	0.06	10/22/12 16:42	23.0	55.2
10/22/12 15:19	256.75	4,579	66.99	10/22/12 13:42:48	128.48	4482.8	-63.841	133.16	-59.07	197.01	15.67	214.33	23.23	199.35	7.17	173.10	-0.25	195.12	-0.44	204.10	-0.13	209.52	0.06	10/22/12 16:43	23.0	55.5
10/22/12 15:20	256.89	4,580	67.14	10/22/12 13:43:48	128.53	4483.8	-63.795	133.18	-59.05	197.03	15.69	214.29	23.19	199.35	7.17	173.09	-0.26	195.12	-0.44	204.11	-0.12	209.50	0.04	10/22/12 16:44	23.0	55.7
10/22/12 15:21	256.45	4,581	66.70	10/22/12 13:44:48	128.69	4484.8	-63.628	133.00	-59.24	197.02	15.68	214.35	23.25	199.34	7.17	173.10	-0.25	195.10	-0.46	204.12	-0.11	209.52	0.05	10/22/12 16:45	23.0	55.9
10/22/12 15:22	256.81	4,582	67.05	10/22/12 13:45:48	128.67	4485.8	-63.655	133.21	-59.03	196.95	15.61	214.35	23.25	199.34	7.16	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.51	0.05	10/22/12 16:46	23.0	56.0
10/22/12 15:23	256.67	4,583	66.92	10/22/12 13:46:48	128.59	4486.8	-63.735	133.38	-58.86	196.95	15.61	214.34	23.24	199.33	7.16	173.10	-0.25	195.11	-0.46	204.11	-0.12	209.51	0.05	10/22/12 16:47	23.0	56.0
10/22/12 15:24	256.61	4,584	66.86	10/22/12 13:47:48	128.73	4487.8	-63.589	133.15	-59.09	196.95	15.61	214.37	23.27	199.33	7.16	173.09	-0.25	195.12	-0.45	204.11	-0.12	209.51	0.04	10/22/12 16:48	23.0	56.0
10/22/12 15:25	256.65	4,585	66.90	10/22/12 13:48:48	128.75	4488.8	-63.575	132.94	-59.30	197.04	15.70	214.32	23.22	199.33	7.16	173.10	-0.25	195.12	-0.44	204.09	-0.14	209.50	0.04	10/22/12 16:49	23.0	56.1
10/22/12 15:26	256.66	4,586	66.91	10/22/12 13:49:48	128.74	4489.8	-63.585	133.06	-59.18	197.07	15.73	214.34	23.24	199.35	7.17	173.10	-0.25	195.11	-0.46	204.12	-0.11	209.51	0.04	10/22/12 16:50	23.0	56.1
10/22/12 15:27	256.58	4,587	66.83	10/22/12 13:50:48	128.74	4490.8	-63.585	133.16	-59.08	197.03	15.69	214.31	23.21	199.33	7.16	173.10	-0.25	195.10	-0.47	204.11	-0.12	209.52	0.06	10/22/12 16:51	23.0	56.2
10/22/12 15:28	256.55	4,588	66.79	10/22/12 13:51:48	128.71	4491.8	-63.612	132.97	-59.26	197.06	15.72	214.34	23.24	199.33	7.16	173.11	-0.24	195.12	-0.44	204.10	-0.13	209.52	0.05	10/22/12 16:52	23.0	56.2
10/22/12 15:29	256.59	4,589	66.83	10/22/12 13:52:48	128.57	4492.8	-63.752	133.18	-59.06	197.00	15.66	214.35	23.25	199.32	7.14	173.11	-0.24	195.10	-0.47	204.11	-0.12	209.52	0.06	10/22/12 16:53	23.0	56.3
10/22/12 15:30	256.49	4,590	66.74	10/22/12 13:53:48	128.72	4493.8	-63.597	133.06	-59.18	196.92	15.58	214.35	23.25	199.34	7.16	173.09	-0.25	195.11	-0.46	204.11	-0.12	209.52	0.06	10/22/12 16:54	23.0	56.3
10/22/12 15:31	256.51	4,591	66.76	10/22/12 13:54:48	128.62	4494.8	-63.699	133.04	-59.20	196.99	15.65	214.35	23.25	199.34	7.16	173.09	-0.26	195.11	-0.46	204.10	-0.13	209.52	0.05	10/22/12 16:55	23.0	56.3
10/22/12 15:32	256.56	4,592	66.81	10/22/12 13:55:48	128.71	4495.8	-63.614	133.07	-59.17	197.04	15.69	214.34	23.24	199.33	7.15	173.10	-0.25	195.09	-0.47	204.09	-0.14	209.51	0.05	10/22/12 16:56	23.0	56.4
10/22/12 15:33	256.50	4,593	66.75	10/22/12 13:56:48	128.37	4496.8	-63.948	133.05	-59.19	197.01	15.67	214.34	23.24	199.34	7.16	173.10	-0.25	195.10	-0.47	204.11	-0.12	209.52	0.06	10/22/12 16:57	23.0	56.4
10/22/12 15:34	256.34	4,594	66.59	10/22/12 13:57:48	128.35	4497.8	-63.97	133.11	-59.13	196.96	15.62	214.35	23.25	199.33	7.15	173.10	-0.25	195.11	-0.45	204.12	-0.11	209.52	0.05	10/22/12 16:58	23.0	56.5
10/22/12 15:35	256.60	4,595	66.84	10/22/12 13:58:48	128.42	4498.8	-63.901	133.02	-59.22	197.03	15.69	214.34	23.24	199.33	7.16	173.10	-0.25	195.10	-0.46	204.09	-0.14	209.51	0.05	10/22/12 16:59	23.0	56.5
10/22/12 15:36	256.44	4,596	66.69	10/22/12 13:59:48	128.50	4499.8	-63.819	133.02	-59.22	196.92	15.58	214.36	23.26	199.34	7.16	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.51	0.05	10/22/12 17:00	23.0	56.5
10/22/12 15:37	256.61	4,597	66.86	10/22/12 14:00:48	128.47	4500.8	-63.847	132.88	-59.36	196.97	15.63	214.32	23.22	199.35	7.17	173.08	-0.27	195.09	-0.47	204.12	-0.11	209.51	0.05	10/22/12 17:01	23.0	56.6
10/22/12 15:38	256.83	4,598	67.07	10/22/12 14:01:48	128.55	4501.8	-63.768	133.09	-59.15	197.01	15.66	214.32	23.22	199.34	7.16	173.08	-0.27	195.09	-0.47	204.09	-0.14	209.51	0.04	10/22/12 17:02	23.0	56.6
10/22/12 15:39	257.64	4,599	67.88	10/22/12 14:02:48	128.51	4502.8	-63.815	132.95	-59.29	196.95	15.61	214.35	23.25	199.33	7.15	173.09	-0.26	195.11	-0.45	204.10	-0.13	209.50	0.04	10/22/12 17:03	23.0	56.5
10/22/12 15:40	257.06	4,600	67.31	10/22/12 14:03:48	128.64	4503.8	-63.679	133.07	-59.16	197.01	15.67	214.32	23.22	199.33	7.15	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.51	0.05	10/22/12 17:04	23.0	56.5
10/22/12 15:41	256.97	4,601	67.21	10/22/12 14:04:48	128.44	4504.8	-63.882	133.06	-59.18	196.93	15.59	214.36	23.26	199.33	7.15	173.10	-0.25	195.11	-0.46	204.10	-0.13	209.51	0.04	10/22/12 17:05	23.0	56.5
10/22/12 15:42	256.70	4,602	66.95	10/22/12 14:05:48	128.43	4505.8	-63.888	132.91	-59.33	196.95	15.60	214.32	23.22	199.33	7.15	173.09	-0.26	195.12	-0.44	204.10	-0.13	209.51	0.04	10/22/12 17:06	23.0	56.4
10/22/12 15:43	256.68	4,603	66.93	10/22/12 14:06:48	128.39	4506.8	-63.931	132.96	-59.28	196.97	15.63	214.34	23.24	199.32	7.15	173.10	-0.25	195.10	-0.47	204.11	-0.12	209.51	0.05	10/22/12 17:07	23.0	56.4
10/22/12 15:44	256.55	4,604	66.79	10/22/12 14:07:48	128.50	4507.8	-63.818	132.85	-59.39	196.93	15.59	214.29	23.19	199.33	7.16	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.51	0.04	10/22/12 17:08	23.0	56.3
10/22/12 15:45	256.63	4,605	66.87	10/22/12 14:08:48	128.56	4508.8	-63.762	132.86	-59.38	197.01	15.67	214.30	23.20	199.33	7.16	173.10	-0.24	195.11	-0.45	204.10	-0.13	209.51	0.04	10/22/12 17:09	23.0	56.3
10/22/12 15:46	256.76	4,606	67.01	10/22/12 14:09:48	128.39	4509.8	-63.932	132.83	-59.41	197.04	15.70	214.31	23.21	199.33	7.15	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.51	0.05	10/22/12 17:10	23.0	56.3
10/22/12 15:47	256.43	4,607	66.67	10/22/12 14:10:48	128.43	4510.8	-63.889	132.87	-59.37	196.97	15.63	214.33	23.23	199.33	7.15	173.09	-0.26	195.11	-0.46	204.11	-0.12	209.51	0.05	10/22/12 17:11	23.0	56.3
10/22/12 15:48	256.63	4,608	66.88	10/22/12 14:11:48	128.31	4511.8	-64.012	133.00	-59.24	196.94	15.60	214.35	23.25	199.35	7.17	173.07	-0.28	195.10	-0.46	204.10	-0.13	209.50	0.04	10/22/12 17:12	23.0	56.2
10/22/12 15:49	256.54	4,609	66.79	10/22/12 14:12:48	128.49	4512.8	-63.829	132.86	-59.37	197.07	15.73	214.28	23.18	199.35	7.17	173.11	-0.24	195.12	-0.44	204.11	-0.12	209.51	0.04	10/22/12 17:13	23.0	56.2
10/22/12 15:50	256.83	4,610	67.08	10/22/12 14:13:48	128.53	4513.8	-63.791	132.80	-59.44	197.03	15.69	214.31	23.21	199.33	7.16	173.09	-0.25	195.11	-0.46	204.10	-0.13	209.50	0.03	10/22/12 17:14	23.0	56.2
10/22/12 15:51	256.76	4,611	67.01	10/22/12 14:14:48	128.34	4514.8	-63.979	133.20	-59.04	197.02	15.68	214.30	23.20	199.33	7.15	173.09	-0.26	195.11	-0.46	204.10	-0.13	209.50	0.03	10/22/12 17:15	23.0	56.1
10/22/12 15:52	256.42	4,612	66.67	10/22/12 14:15:48	128.63	4515.8	-63.694	132.98	-59.26	197.08	15.74	214.31	23.21	199.32	7.14	173.08	-0.27	195.08	-0.48	204.10	-0.13	209.50	0.04	10/22/12 17:16	23.0	55.5
10/22/12 15:53	256.53	4,613	66.78	10/22/12 14:16:48	128.33	4516.8	-63.991	133.06	-59.18	196.95	15.61	214.27	23.17	199.33	7.15	173.10	-0.24	195.11	-0.46	204.10	-0.13	209.50	0.04	10/22/12 17:17	23.0	54.8
10/22/12 15:54	256.60	4,614	66.84	10/22/12 14:17:48	128.09	4517.8	-64.226	132.93	-59.31	196.96	15.61	214.33	23.23	199.33	7.16	173.09	-0.26	195.10	-0.46	204.11	-0.12	209.49	0.03	10/22/12 17:18	23.0	54.1
10/22/12 15:55	256.73	4,615	66.98	10/22/12 14:18:48	128.26	4518.8	-64.062	132.61	-59.63	196.94	15.60	214.29	23.19	199.34	7.16	173.08	-0.26	195.10	-0.46	204.11	-0.12	209.50	0.03	10/22/12 17:19	23.0	53.5
10/22/12 15:56	256.73	4,616	66.98	10/22/12 14:19:48	128.44	4519.8	-63.881	132.87	-59.37	197.01	15.67	214.32	23.22	199.33	7.15	173.09	-0.25	195.09	-0.47	204.10	-0.13	209.51	0.05	10/22/12 17:20	23.0	52.9
10/22/12 15:57	256.67	4,617	66.92	10/22/12 14:20:48	128.38	4520.8	-63.941	132.82	-59.42	196.94	15.59	214.30	23.20	199.33	7.15	173.12	-0.23	195.11	-0.46	204.10	-0.13	209.51	0.04	10/22/12 17:21	23.0	52.4
10/22/12 15:58	256.92	4,618	67.16	10/22/12 14:21:48	128.29	4521.8	-64.031	132.78	-59.46	197.04	15.70	214.29	23.19	199.32	7.14	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.51	0.04	10/22/12 17:22	23.0	51.9
10/22/12 15:59	256.58	4,619	66.83	10/22/12 14:22:48	128.46	4522.8	-63.858	133.01	-59.23	196.91	15.57	214.30	23.20	199.33	7.15	173.10	-0.25	195.08	-0.48	204.10	-0.13	209.50	0.03	10/22/12 17:23	23.0	51.5
10/22/12 16:00	256.65	4,620	66.90	10/22/12 14:23:48	128.49	4523.8	-63.831	132.87	-59.37	197.01	15.67	214.35	23.25	199.33	7.16	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.51	0.04	10/22/12 17:24	23.0	51.3
10/22/12 16:01	256.61	4,621	66.86	10/22/12 14:24:48	128.47	4524.8	-63.851	133.08	-59.15	196.91	15.57	214.31	23.21	199.32	7.15	173.09	-0.25	195.11	-0.46	204.10	-0.13	209.50	0.04	10/22/12 17:25	23.0	51.0
10/22/12 16:02	256.56	4,622	66.81	10/22/12 14:25:48	128.37	4525.8	-63.952	132.80	-59.44	196.94	15.60	214.29	23.19	199.32	7.15	173.11	-0.24	195.12	-0.44	204.09	-0.14	209.51	0.04	10/22/12 17:26	23.0	50.8
10/22/12 16:03	256.52	4,623	66.76	10/22/12 14:26:48	128.19	4526.8	-64.131	132.82	-59.42	196.94	15.60	214.29	23.19	199.33	7.15	173.09	-0.26	195.12	-0.44	204.11	-0.12	209.51	0.04	10/22/12 17:27	23.0	50.7
10/22/12 16:04	256.75	4,624	67.00	10/22/12 14:27:48	128.42	4527.8	-63.904	132.85	-59.39	197.00	15.66	214.31	23.21	199.33	7.15	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.49	0.03	10/22/12 17:28	23.0	50.6
10/22/12 16:05	256.65	4,625	66.90	10/22/12 14:28:48	128.45	4528.8	-63.871	133.04	-59.20	197.01	15.67	214.33	23.23	199.33	7.15	173.09	-0.25	195.10	-0.47	204.10	-0.13	209.51	0.04	10/22/12 17:29	23.0	50.5
10/22/12 16:06	256.60	4,626	66.85	10/22/12 14:29:48	128.20	4529.8	-64.119	132.85	-59.39	196.92	15.58	214.31	23.21	199.32	7.14	173.09	-0.25	195.09	-0.48	204.10	-0.13	209.50	0.04	10/22/12 17:30	23.0	50.5
10/22/12 16:07	256.50	4,627	66.75	10/22/12 14:30:48	128.29	4530.8	-64.035	132.90	-59.34	197.04	15.70	214.32	23.22	199.33	7.15	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.51	0.04	10/22/12 17:31	23.0	50.5
10/22/12 16:08	256.78	4,628	67.03	10/22/12 14:31:48	128.21	4531.8	-64.111	132.76	-59.48	196.92	15.58	214.26	23.16	199.32	7.15	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.51	0.04	10/22/12 17:32	23.0	50.5
10/22/12 16:09	256.67	4,629	66.92	10/22/12 14:32:48	128.17	4532.8	-64.15	132.87	-59.36	196.94	15.60	214.32	23.22	199.32	7.14	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.51	0.04	10/22/12 17:33	23.0	50.6
10/22/12 16:10	256.68	4,630	66.93	10/22/12 14:33:48	128.34	4533.8	-63.985	133.19	-59.05	196.96	15.62	214.33	23.23	199.33	7.15	173.06	-0.29	195.11	-0.45	204.09	-0.14	209.51	0.04	10/22/12 17:34	23.0	50.6
10/22/12 16:11	256.59	4,631	66.84	10/22/12 14:34:48	128.34	4534.8	-63.979	132.80	-59.44	196.98	15.64	214.30	23.20	199.32	7.15	173.10	-0.25	195.09	-0.47	204.09	-0.14	209.50	0.04	10/22/12 17:35	23.0	50.7
10/22/12 16:12	256.70	4,632	66.95	10/22/12 14:35:48	128.18	4535.8	-64.139	132.61	-59.63	196.97	15.63	214.30	23.20	199.32	7.14	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.51	0.04	10/22/12 17:36	23.0	50.7
10/22/12 16:13	256.70	4,633	66.95	10/22/12 14:36:48	128.54	4536.8	-63.782	132.86	-59.38	197.03	15.69	214.32	23.22	199.32	7.15	173.09	-0.26	195.11	-0.46	204.11	-0.12	209.50	0.04	10/22/12 17:37	23.0	50.6
10/22/12 16:14	256.73	4,634	66.98	10/22/12 14:37:48	128.39	4537.8	-63.933	133.21	-59.03	197.07	15.73	214.32	23.22	199.32	7.14	173.10	-0.25	195.10	-0.47	204.11	-0.12	209.49	0.03	10/22/12 17:38	23.0	50.6
10/22/12 16:15	256.56	4,635	66.80	10/22/12 14:38:48	128.04	4538.8	-64.276	133.11	-59.13	196.99	15.65	214.34	23.24	199.32	7.14	173.08	-0.27	195.09	-0.48	204.09	-0.14	209.51	0.04	10/22/12 17:39	23.0	50.6
10/22/12 16:16	256.53	4,636	66.78	10/22/12 14:39:48	128.22	4539.8	-64.101	132.93	-59.31	196.93	15.59	214.32	23.22	199.32	7.14	173.08	-0.27	195.09	-0.48	204.09	-0.14	209.50	0.04	10/22/12 17:40	23.0	50.5
10/22/12 16:17	256.63	4,637	66.88	10/22/12 14:40:48	128.09	4540.8	-64.232	132.69	-59.55	197.02	15.68	214.31	23.21	199.32	7.14	173.09	-0.26	195.08	-0.49	204.08	-0.15	209.50	0.04	10/22/12 17:41	23.0	50.4
10/22/12 16:18	256.90	4,638	67.15	10/22/12 14:41:48	128.29	4541.8	-64.032	132.74	-59.50	196.93	15.59	214.35	23.25	199.34	7.16	173.09	-0.26	195.10	-0.46	204.13	-0.10	209.50	0.03	10/22/12 17:42	23.0	50.3
10/22/12 16:19	256.66	4,639	66.91	10/22/12 14:42:48	128.23	4542.8	-64.086	132.80	-59.44	197.01	15.67	214.30	23.20	199.32	7.14	173.07	-0.27	195.09	-0.47	204.09	-0.14	209.49	0.03	10/22/12 17:43	23.0	49.9
10/22/12 16:20	256.76	4,640	67.00	10/22/12 14:43:48	128.21	4543.8	-64.107	132.73	-59.51	196.97	15.63	214.32	23.22	199.32	7.14	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.51	0.04	10/22/12 17:44	23.0	49.5

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 16:21	256.87	4,641	67.12	10/22/12 14:44:48	128.27	4544.8	-64.051	132.87	-59.37	196.93	15.59	214.32	23.22	199.33	7.15	173.08	-0.27	195.10	-0.46	204.09	-0.14	209.50	0.03	10/22/12 17:45	23.0	49.2
10/22/12 16:22	256.53	4,642	66.78	10/22/12 14:45:48	127.96	4545.8	-64.363	132.75	-59.49	196.91	15.56	214.32	23.22	199.32	7.14	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.49	0.03	10/22/12 17:46	23.0	48.9
10/22/12 16:23	256.67	4,643	66.92	10/22/12 14:46:48	128.12	4546.8	-64.196	132.92	-59.32	197.01	15.67	214.31	23.21	199.33	7.15	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.50	0.03	10/22/12 17:47	23.0	48.8
10/22/12 16:24	256.49	4,644	66.74	10/22/12 14:47:48	128.18	4547.8	-64.139	132.83	-59.41	196.94	15.60	214.28	23.18	199.32	7.15	173.10	-0.25	195.11	-0.46	204.10	-0.13	209.50	0.03	10/22/12 17:48	23.0	48.8
10/22/12 16:25	256.62	4,645	66.87	10/22/12 14:48:48	128.20	4548.8	-64.124	132.88	-59.36	196.94	15.60	214.29	23.19	199.33	7.15	173.09	-0.26	195.09	-0.47	204.08	-0.15	209.49	0.03	10/22/12 17:49	23.0	48.7
10/22/12 16:26	256.85	4,646	67.10	10/22/12 14:49:48	128.20	4549.8	-64.124	132.71	-59.53	196.96	15.62	214.34	23.24	199.32	7.14	173.09	-0.25	195.10	-0.46	204.10	-0.13	209.50	0.04	10/22/12 17:50	23.0	48.8
10/22/12 16:27	256.65	4,647	66.90	10/22/12 14:50:48	128.11	4550.8	-64.211	132.97	-59.27	197.02	15.68	214.32	23.22	199.32	7.15	173.10	-0.25	195.08	-0.49	204.08	-0.15	209.48	0.01	10/22/12 17:51	23.0	48.8
10/22/12 16:28	256.56	4,648	66.80	10/22/12 14:51:48	127.88	4551.8	-64.441	132.88	-59.36	197.00	15.65	214.34	23.24	199.32	7.14	173.10	-0.25	195.08	-0.48	204.10	-0.13	209.49	0.03	10/22/12 17:52	23.0	48.9
10/22/12 16:29	256.62	4,649	66.87	10/22/12 14:52:48	128.06	4552.8	-64.257	132.92	-59.32	196.96	15.62	214.29	23.19	199.33	7.15	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.50	0.03	10/22/12 17:53	23.0	49.0
10/22/12 16:30	256.79	4,650	67.04	10/22/12 14:53:48	128.35	4553.8	-63.975	132.92	-59.32	196.92	15.58	214.30	23.20	199.32	7.14	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.49	0.02	10/22/12 17:54	23.0	49.1
10/22/12 16:31	256.63	4,651	66.87	10/22/12 14:54:48	128.18	4554.8	-64.141	132.87	-59.37	196.97	15.62	214.31	23.21	199.32	7.14	173.10	-0.25	195.08	-0.48	204.08	-0.15	209.50	0.03	10/22/12 17:55	23.0	49.3
10/22/12 16:32	256.71	4,652	66.96	10/22/12 14:55:48	128.15	4555.8	-64.168	132.69	-59.54	196.94	15.60	214.29	23.19	199.32	7.14	173.09	-0.26	195.07	-0.50	204.12	-0.11	209.48	0.02	10/22/12 17:56	23.0	49.4
10/22/12 16:33	256.80	4,653	67.04	10/22/12 14:56:48	128.07	4556.8	-64.249	132.95	-59.29	196.92	15.58	214.34	23.24	199.33	7.15	173.08	-0.27	195.09	-0.47	204.08	-0.15	209.49	0.02	10/22/12 17:57	23.0	49.6
10/22/12 16:34	256.62	4,654	66.87	10/22/12 14:57:48	128.35	4557.8	-63.966	132.80	-59.44	196.95	15.61	214.28	23.18	199.32	7.14	173.07	-0.28	195.08	-0.49	204.08	-0.15	209.50	0.03	10/22/12 17:58	23.0	49.8
10/22/12 16:35	256.40	4,655	66.65	10/22/12 14:58:48	127.93	4558.8	-64.39	132.67	-59.57	196.93	15.59	214.30	23.20	199.32	7.14	173.10	-0.25	195.08	-0.48	204.09	-0.14	209.51	0.04	10/22/12 17:59	23.0	49.9
10/22/12 16:36	256.75	4,656	67.00	10/22/12 14:59:48	128.18	4559.8	-64.141	132.90	-59.34	196.94	15.60	214.30	23.20	199.32	7.15	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.50	0.03	10/22/12 18:00	23.0	50.0
10/22/12 16:37	256.70	4,657	66.94	10/22/12 15:00:48	127.99	4560.8	-64.329	132.67	-59.57	196.93	15.59	214.29	23.19	199.33	7.15	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.50	0.03	10/22/12 18:01	23.0	50.0
10/22/12 16:38	256.58	4,658	66.82	10/22/12 15:01:48	128.05	4561.8	-64.268	132.84	-59.40	197.00	15.65	214.32	23.22	199.32	7.15	173.08	-0.27	195.09	-0.47	204.09	-0.14	209.50	0.03	10/22/12 18:02	23.0	50.0
10/22/12 16:39	256.73	4,659	66.97	10/22/12 15:02:48	128.04	4562.8	-64.282	132.77	-59.47	196.97	15.63	214.31	23.21	199.32	7.14	173.08	-0.27	195.09	-0.47	204.09	-0.14	209.50	0.04	10/22/12 18:03	23.0	50.1
10/22/12 16:40	256.58	4,660	66.83	10/22/12 15:03:48	127.99	4563.8	-64.33	132.89	-59.35	196.94	15.60	214.32	23.22	199.32	7.15	173.08	-0.27	195.08	-0.48	204.08	-0.15	209.49	0.03	10/22/12 18:04	23.0	50.0
10/22/12 16:41	256.72	4,661	66.97	10/22/12 15:04:48	127.98	4564.8	-64.339	132.78	-59.46	196.93	15.59	214.32	23.22	199.32	7.15	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.50	0.04	10/22/12 18:05	23.0	49.8
10/22/12 16:42	256.59	4,662	66.84	10/22/12 15:05:48	127.97	4565.8	-64.354	132.97	-59.27	197.03	15.69	214.26	23.16	199.33	7.15	173.07	-0.27	195.08	-0.49	204.10	-0.13	209.49	0.03	10/22/12 18:06	23.0	49.6
10/22/12 16:43	256.66	4,663	66.91	10/22/12 15:06:48	128.13	4566.8	-64.193	132.74	-59.50	196.92	15.58	214.31	23.21	199.33	7.15	173.07	-0.28	195.08	-0.48	204.10	-0.13	209.49	0.03	10/22/12 18:07	23.0	49.5
10/22/12 16:44	256.66	4,664	66.91	10/22/12 15:07:48	128.06	4567.8	-64.265	132.79	-59.45	196.98	15.64	214.33	23.23	199.34	7.16	173.08	-0.27	195.07	-0.49	204.11	-0.12	209.51	0.04	10/22/12 18:08	23.0	49.4
10/22/12 16:45	256.72	4,665	66.97	10/22/12 15:08:48	128.01	4568.8	-64.309	132.96	-59.28	197.03	15.69	214.32	23.22	199.32	7.14	173.08	-0.27	195.10	-0.46	204.09	-0.14	209.49	0.03	10/22/12 18:09	23.0	49.3
10/22/12 16:46	256.79	4,666	67.04	10/22/12 15:09:48	127.89	4569.8	-64.429	132.95	-59.28	197.02	15.68	214.29	23.19	199.31	7.14	173.09	-0.26	195.09	-0.47	204.08	-0.15	209.50	0.03	10/22/12 18:10	23.0	49.1
10/22/12 16:47	256.68	4,667	66.92	10/22/12 15:10:48	127.93	4570.8	-64.388	132.88	-59.36	197.01	15.67	214.27	23.17	199.33	7.15	173.06	-0.29	195.07	-0.49	204.10	-0.13	209.50	0.04	10/22/12 18:11	23.0	49.0
10/22/12 16:48	256.77	4,668	67.02	10/22/12 15:11:48	128.04	4571.8	-64.276	132.84	-59.40	196.93	15.58	214.26	23.16	199.32	7.15	173.09	-0.26	195.07	-0.49	204.10	-0.13	209.50	0.03	10/22/12 18:12	23.0	48.9
10/22/12 16:49	256.76	4,669	67.01	10/22/12 15:12:48	127.69	4572.8	-64.633	132.92	-59.32	196.97	15.63	214.30	23.20	199.31	7.14	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.50	0.03	10/22/12 18:13	23.0	48.8
10/22/12 16:50	256.69	4,670	66.94	10/22/12 15:13:48	128.11	4573.8	-64.209	132.93	-59.31	196.92	15.58	214.27	23.17	199.31	7.14	173.09	-0.26	195.07	-0.49	204.08	-0.15	209.50	0.03	10/22/12 18:14	23.0	48.7
10/22/12 16:51	256.59	4,671	66.83	10/22/12 15:14:48	127.93	4574.8	-64.395	132.95	-59.29	196.93	15.59	214.32	23.22	199.32	7.14	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.50	0.03	10/22/12 18:15	23.0	48.7
10/22/12 16:52	256.77	4,672	67.01	10/22/12 15:15:48	127.98	4575.8	-64.342	132.48	-59.76	197.01	15.67	214.27	23.17	199.32	7.15	173.08	-0.27	195.08	-0.48	204.08	-0.15	209.48	0.02	10/22/12 18:16	23.0	48.7
10/22/12 16:53	256.64	4,673	66.89	10/22/12 15:16:48	127.86	4576.8	-64.456	132.86	-59.38	196.92	15.58	214.35	23.25	199.32	7.14	173.08	-0.27	195.08	-0.48	204.10	-0.13	209.48	0.01	10/22/12 18:17	23.0	48.6
10/22/12 16:54	256.86	4,674	67.10	10/22/12 15:17:48	127.80	4577.8	-64.52	132.96	-59.28	196.94	15.60	214.27	23.17	199.32	7.15	173.09	-0.26	195.08	-0.49	204.08	-0.15	209.50	0.04	10/22/12 18:18	23.0	48.6
10/22/12 16:55	256.59	4,675	66.83	10/22/12 15:18:48	127.84	4578.8	-64.484	132.63	-59.61	197.01	15.67	214.29	23.19	199.31	7.13	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.49	0.03	10/22/12 18:19	23.0	48.5
10/22/12 16:56	256.66	4,676	66.91	10/22/12 15:19:48	127.95	4579.8	-64.373	132.61	-59.63	196.91	15.57	214.35	23.25	199.32	7.15	173.08	-0.27	195.08	-0.48	204.08	-0.15	209.49	0.03	10/22/12 18:20	23.0	48.5
10/22/12 16:57	256.79	4,677	67.04	10/22/12 15:20:48	127.95	4580.8	-64.368	132.80	-59.44	196.92	15.58	214.31	23.21	199.32	7.14	173.07	-0.28	195.09	-0.48	204.09	-0.14	209.49	0.03	10/22/12 18:21	23.0	48.5
10/22/12 16:58	256.91	4,678	67.16	10/22/12 15:21:48	127.97	4581.8	-64.346	132.90	-59.34	196.91	15.57	214.33	23.23	199.32	7.14	173.08	-0.27	195.08	-0.48	204.11	-0.12	209.50	0.03	10/22/12 18:22	23.0	48.4
10/22/12 16:59	256.72	4,679	66.96	10/22/12 15:22:48	128.06	4582.8	-64.265	132.73	-59.51	196.95	15.61	214.26	23.16	199.31	7.13	173.10	-0.25	195.08	-0.48	204.10	-0.13	209.49	0.02	10/22/12 18:23	23.0	48.3
10/22/12 17:00	256.80	4,680	67.05	10/22/12 15:23:48	127.92	4583.8	-64.405	132.55	-59.69	196.95	15.61	214.31	23.21	199.31	7.14	173.08	-0.27	195.07	-0.49	204.12	-0.11	209.49	0.03	10/22/12 18:24	23.0	48.2
10/22/12 17:01	256.84	4,681	67.09	10/22/12 15:24:48	127.77	4584.8	-64.548	132.62	-59.62	197.02	15.68	214.25	23.15	199.32	7.14	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.49	0.02	10/22/12 18:25	23.0	48.1
10/22/12 17:02	256.72	4,682	66.96	10/22/12 15:25:48	127.84	4585.8	-64.482	132.61	-59.63	196.95	15.61	214.30	23.20	199.32	7.15	173.08	-0.27	195.10	-0.47	204.09	-0.14	209.49	0.03	10/22/12 18:26	23.0	48.0
10/22/12 17:03	256.75	4,683	67.00	10/22/12 15:26:48	128.01	4586.8	-64.314	132.78	-59.46	197.01	15.67	214.33	23.23	199.31	7.14	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.49	0.02	10/22/12 18:27	23.0	47.8
10/22/12 17:04	256.65	4,684	66.89	10/22/12 15:27:48	128.03	4587.8	-64.286	132.58	-59.66	196.91	15.57	214.31	23.21	199.30	7.12	173.09	-0.26	195.09	-0.48	204.11	-0.12	209.49	0.03	10/22/12 18:28	23.0	47.5
10/22/12 17:05	256.42	4,685	66.67	10/22/12 15:28:48	128.01	4588.8	-64.314	132.68	-59.56	196.93	15.58	214.30	23.20	199.33	7.15	173.08	-0.27	195.08	-0.48	204.08	-0.15	209.48	0.02	10/22/12 18:29	23.0	47.2
10/22/12 17:06	256.73	4,686	66.97	10/22/12 15:29:48	128.01	4589.8	-64.313	132.79	-59.45	197.01	15.67	214.29	23.19	199.32	7.14	173.07	-0.28	195.07	-0.50	204.09	-0.14	209.50	0.03	10/22/12 18:30	23.0	46.9
10/22/12 17:07	256.80	4,687	67.05	10/22/12 15:30:48	127.87	4590.8	-64.452	132.74	-59.50	197.00	15.66	214.34	23.24	199.32	7.14	173.07	-0.28	195.08	-0.48	204.09	-0.14	209.50	0.03	10/22/12 18:31	23.0	46.6
10/22/12 17:08	256.65	4,688	66.90	10/22/12 15:31:48	127.78	4591.8	-64.538	132.71	-59.53	197.00	15.66	214.33	23.23	199.32	7.14	173.07	-0.27	195.09	-0.47	204.08	-0.15	209.51	0.04	10/22/12 18:32	23.0	46.4
10/22/12 17:09	256.61	4,689	66.86	10/22/12 15:32:48	127.89	4592.8	-64.435	132.87	-59.37	197.01	15.67	214.29	23.19	199.31	7.13	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.50	0.03	10/22/12 18:33	23.0	46.3
10/22/12 17:10	256.81	4,690	67.06	10/22/12 15:33:48	127.76	4593.8	-64.562	132.80	-59.44	196.93	15.59	214.31	23.21	199.31	7.13	173.08	-0.27	195.09	-0.48	204.09	-0.14	209.49	0.02	10/22/12 18:34	23.0	46.3
10/22/12 17:11	256.61	4,691	66.85	10/22/12 15:34:48	127.86	4594.8	-64.465	132.91	-59.33	196.91	15.57	214.26	23.16	199.32	7.14	173.10	-0.25	195.10	-0.46	204.09	-0.14	209.49	0.03	10/22/12 18:35	23.0	46.2
10/22/12 17:12	256.64	4,692	66.88	10/22/12 15:35:48	127.92	4595.8	-64.396	132.73	-59.51	196.99	15.65	214.30	23.20	199.32	7.14	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.49	0.02	10/22/12 18:36	23.0	46.2
10/22/12 17:13	256.79	4,693	67.04	10/22/12 15:36:48	127.65	4596.8	-64.674	132.46	-59.78	196.98	15.64	214.33	23.23	199.33	7.15	173.08	-0.26	195.09	-0.48	204.09	-0.14	209.50	0.03	10/22/12 18:37	23.0	46.1
10/22/12 17:14	256.62	4,694	66.87	10/22/12 15:37:48	127.75	4597.8	-64.574	132.56	-59.68	196.96	15.62	214.30	23.20	199.31	7.13	173.07	-0.28	195.09	-0.48	204.08	-0.15	209.50	0.03	10/22/12 18:38	23.0	46.1
10/22/12 17:15	256.62	4,695	66.87	10/22/12 15:38:48	128.13	4598.8	-64.186	132.92	-59.32	196.95	15.61	214.32	23.22	199.31	7.14	173.09	-0.26	195.08	-0.49	204.08	-0.15	209.49	0.02	10/22/12 18:39	23.0	46.1
10/22/12 17:16	256.87	4,696	67.12	10/22/12 15:39:48	127.97	4599.8	-64.346	133.28	-58.96	196.99	15.64	214.30	23.20	199.33	7.15	173.08	-0.27	195.08	-0.49	204.09	-0.14	209.49	0.02	10/22/12 18:40	23.0	46.1
10/22/12 17:17	256.59	4,697	66.84	10/22/12 15:40:48	128.08	4600.8	-64.242	132.86	-59.38	196.92	15.58	214.30	23.20	199.33	7.15	173.09	-0.25	195.08	-0.48	204.10	-0.13	209.48	0.02	10/22/12 18:41	23.0	46.0
10/22/12 17:18	256.79	4,698	67.04	10/22/12 15:41:48	128.04	4601.8	-64.278	132.76	-59.48	196.93	15.58	214.33	23.23	199.35	7.17	173.09	-0.26	195.08	-0.48	204.10	-0.13	209.50	0.03	10/22/12 18:42	23.0	45.9
10/22/12 17:19	256.75	4,699	66.99	10/22/12 15:42:48	127.80	4602.8	-64.519	132.56	-59.68	196.93	15.59	214.36	23.26	199.34	7.17	173.09	-0.26	195.08	-0.49	204.07	-0.16	209.48	0.01	10/22/12 18:43	23.0	45.9
10/22/12 17:20	256.60	4,700	66.85	10/22/12 15:43:48	127.88	4603.8	-64.445	133.00	-59.24	196.95	15.61	214.35	23.25	199.33	7.15	173.08	-0.27	195.09	-0.47	204.09	-0.14	209.50	0.03	10/22/12 18:44	23.0	45.9
10/22/12 17:21	256.52	4,701	66.76	10/22/12 15:44:48	127.80	4604.8	-64.522	132.76	-59.47	196.96	15.62	214.35	23.25	199.34	7.17	173.06	-0.29	195.08	-0.48	204.09	-0.14	209.50	0.03	10/22/12 18:45	23.0	45.8
10/22/12 17:22	256.74	4,702	66.99	10/22/12 15:45:48	127.59	4605.8	-64.735	133.05	-59.19	196.94	15.60	214.35	23.25	199.35	7.17	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.49	0.03	10/22/12 18:46	23.0	45.7
10/22/12 17:23	256.71	4,703	66.96	10/22/12 15:46:48	127.87	4606.8	-64.449	132.83	-59.41	196.97	15.63	214.37	23.27	199.34	7.16	173.08	-0.27	195.08	-0.48	204.08	-0.15	209.50	0.04	10/22/12 18:47	23.0	45.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 17:24	256.66	4,704	66.90	10/22/12 15:47:48	127.82	4607.8	-64.498	132.69	-59.55	197.01	15.67	214.36	23.26	199.34	7.16	173.09	-0.26	195.08	-0.48	204.07	-0.16	209.50	0.03	10/22/12 18:48	23.0	45.5
10/22/12 17:25	256.45	4,705	66.70	10/22/12 15:48:48	127.92	4608.8	-64.402	132.90	-59.34	196.90	15.56	214.37	23.27	199.32	7.15	173.08	-0.27	195.09	-0.47	204.09	-0.14	209.48	0.02	10/22/12 18:49	23.0	45.4
10/22/12 17:26	256.77	4,706	67.01	10/22/12 15:49:48	127.72	4609.8	-64.602	133.08	-59.16	197.03	15.69	214.33	23.23	199.35	7.17	173.07	-0.27	195.09	-0.47	204.09	-0.14	209.51	0.04	10/22/12 18:50	23.0	45.3
10/22/12 17:27	256.46	4,707	66.70	10/22/12 15:50:48	127.77	4610.8	-64.551	132.80	-59.44	196.98	15.64	214.31	23.21	199.33	7.15	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.50	0.03	10/22/12 18:51	23.0	45.2
10/22/12 17:28	256.56	4,708	66.80	10/22/12 15:51:48	127.62	4611.8	-64.696	132.59	-59.65	196.96	15.62	214.38	23.28	199.32	7.14	173.07	-0.28	195.09	-0.47	204.08	-0.15	209.50	0.03	10/22/12 18:52	23.0	45.2
10/22/12 17:29	256.69	4,709	66.93	10/22/12 15:52:48	127.90	4612.8	-64.419	132.53	-59.70	196.98	15.64	214.41	23.31	199.32	7.14	173.07	-0.28	195.09	-0.48	204.10	-0.13	209.51	0.04	10/22/12 18:53	23.0	45.1
10/22/12 17:30	256.67	4,710	66.92	10/22/12 15:53:48	127.85	4613.8	-64.469	132.69	-59.55	196.92	15.58	214.37	23.27	199.33	7.15	173.10	-0.25	195.07	-0.49	204.09	-0.14	209.50	0.03	10/22/12 18:54	23.0	45.0
10/22/12 17:31	256.46	4,711	66.71	10/22/12 15:54:48	127.59	4614.8	-64.726	132.90	-59.34	197.01	15.67	214.39	23.29	199.33	7.15	173.08	-0.27	195.07	-0.49	204.09	-0.14	209.49	0.03	10/22/12 18:55	23.0	44.9
10/22/12 17:32	256.60	4,712	66.85	10/22/12 15:55:48	127.61	4615.8	-64.711	132.66	-59.58	196.99	15.65	214.36	23.26	199.32	7.15	173.09	-0.25	195.10	-0.46	204.09	-0.14	209.50	0.03	10/22/12 18:56	23.0	44.8
10/22/12 17:33	256.46	4,713	66.71	10/22/12 15:56:48	127.88	4616.8	-64.445	132.84	-59.40	197.00	15.66	214.37	23.27	199.33	7.15	173.07	-0.27	195.10	-0.46	204.09	-0.14	209.48	0.02	10/22/12 18:57	23.0	44.8
10/22/12 17:34	256.54	4,714	66.79	10/22/12 15:57:48	127.65	4617.8	-64.67	132.60	-59.63	197.01	15.67	214.38	23.28	199.33	7.15	173.08	-0.27	195.07	-0.49	204.09	-0.14	209.50	0.03	10/22/12 18:58	23.0	44.7
10/22/12 17:35	256.45	4,715	66.70	10/22/12 15:58:48	127.64	4618.8	-64.683	132.63	-59.61	196.91	15.57	214.35	23.25	199.32	7.14	173.06	-0.29	195.08	-0.48	204.09	-0.14	209.50	0.03	10/22/12 18:59	23.0	44.6
10/22/12 17:36	256.51	4,716	66.76	10/22/12 15:59:48	127.59	4619.8	-64.735	132.52	-59.72	196.90	15.56	214.38	23.28	199.33	7.16	173.08	-0.27	195.09	-0.48	204.08	-0.15	209.49	0.03	10/22/12 19:00	23.0	44.6
10/22/12 17:37	256.64	4,717	66.89	10/22/12 16:00:48	127.64	4620.8	-64.679	132.60	-59.64	196.97	15.63	214.36	23.26	199.32	7.14	173.07	-0.28	195.09	-0.47	204.10	-0.13	209.50	0.03	10/22/12 19:01	23.0	44.5
10/22/12 17:38	256.59	4,718	66.83	10/22/12 16:01:48	127.68	4621.8	-64.643	132.73	-59.51	197.00	15.65	214.34	23.24	199.32	7.14	173.09	-0.26	195.10	-0.46	204.08	-0.15	209.51	0.04	10/22/12 19:02	23.0	44.5
10/22/12 17:39	256.64	4,719	66.89	10/22/12 16:02:48	127.44	4622.8	-64.882	132.76	-59.48	196.98	15.64	214.35	23.25	199.32	7.14	173.07	-0.28	195.10	-0.46	204.09	-0.14	209.50	0.03	10/22/12 19:03	23.0	44.4
10/22/12 17:40	256.51	4,720	66.76	10/22/12 16:03:48	127.75	4623.8	-64.575	132.84	-59.40	196.94	15.59	214.37	23.27	199.33	7.15	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.49	0.03	10/22/12 19:04	23.0	44.4
10/22/12 17:41	256.57	4,721	66.82	10/22/12 16:04:48	127.68	4624.8	-64.642	132.57	-59.66	196.91	15.57	214.32	23.22	199.32	7.15	173.08	-0.27	195.10	-0.46	204.08	-0.15	209.49	0.02	10/22/12 19:05	23.0	44.3
10/22/12 17:42	256.57	4,722	66.82	10/22/12 16:05:48	127.47	4625.8	-64.853	132.62	-59.62	196.99	15.65	214.38	23.28	199.32	7.14	173.08	-0.27	195.08	-0.49	204.08	-0.15	209.49	0.03	10/22/12 19:06	23.0	44.3
10/22/12 17:43	256.58	4,723	66.83	10/22/12 16:06:48	127.18	4626.8	-65.14	132.87	-59.37	196.97	15.62	214.34	23.24	199.32	7.15	173.08	-0.27	195.08	-0.48	204.08	-0.15	209.49	0.03	10/22/12 19:07	23.0	44.2
10/22/12 17:44	256.71	4,724	66.96	10/22/12 16:07:48	127.45	4627.8	-64.866	132.55	-59.69	196.97	15.63	214.30	23.20	199.32	7.14	173.08	-0.26	195.09	-0.47	204.09	-0.14	209.49	0.03	10/22/12 19:08	23.0	44.2
10/22/12 17:45	256.54	4,725	66.79	10/22/12 16:08:48	127.71	4628.8	-64.613	132.61	-59.63	196.99	15.64	214.38	23.28	199.32	7.14	173.08	-0.27	195.08	-0.48	204.08	-0.15	209.49	0.03	10/22/12 19:09	23.0	44.1
10/22/12 17:46	256.50	4,726	66.75	10/22/12 16:09:48	127.89	4629.8	-64.435	132.62	-59.62	197.00	15.66	214.38	23.28	199.31	7.14	173.08	-0.26	195.08	-0.48	204.12	-0.11	209.50	0.03	10/22/12 19:10	23.0	44.1
10/22/12 17:47	256.62	4,727	66.87	10/22/12 16:10:48	127.49	4630.8	-64.828	132.86	-59.38	196.96	15.62	214.35	23.25	199.31	7.13	173.07	-0.28	195.10	-0.47	204.09	-0.14	209.49	0.02	10/22/12 19:11	23.0	44.1
10/22/12 17:48	256.68	4,728	66.93	10/22/12 16:11:48	127.60	4631.8	-64.718	132.61	-59.63	196.95	15.61	214.35	23.25	199.32	7.14	173.08	-0.27	195.09	-0.47	204.09	-0.14	209.50	0.03	10/22/12 19:12	23.0	44.0
10/22/12 17:49	256.57	4,729	66.81	10/22/12 16:12:48	127.49	4632.8	-64.826	132.60	-59.64	196.97	15.63	214.36	23.26	199.33	7.15	173.08	-0.27	195.10	-0.47	204.09	-0.14	209.49	0.03	10/22/12 19:13	23.0	44.0
10/22/12 17:50	256.38	4,730	66.62	10/22/12 16:13:48	127.55	4633.8	-64.774	132.66	-59.58	196.92	15.58	214.39	23.29	199.31	7.14	173.10	-0.25	195.08	-0.49	204.09	-0.14	209.50	0.03	10/22/12 19:14	23.0	44.0
10/22/12 17:51	256.51	4,731	66.75	10/22/12 16:14:48	127.62	4634.8	-64.696	132.62	-59.62	196.98	15.63	214.36	23.26	199.32	7.14	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.50	0.03	10/22/12 19:15	23.0	44.0
10/22/12 17:52	256.42	4,732	66.67	10/22/12 16:15:48	127.36	4635.8	-64.959	132.50	-59.74	196.91	15.57	214.32	23.22	199.32	7.14	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.50	0.03	10/22/12 19:16	23.0	44.0
10/22/12 17:53	256.38	4,733	66.63	10/22/12 16:16:48	127.49	4636.8	-64.826	132.80	-59.44	196.94	15.60	214.36	23.26	199.32	7.14	173.09	-0.26	195.08	-0.49	204.09	-0.14	209.50	0.04	10/22/12 19:17	23.0	44.1
10/22/12 17:54	256.63	4,734	66.87	10/22/12 16:17:48	127.34	4637.8	-64.98	132.66	-59.58	196.90	15.56	214.35	23.25	199.32	7.14	173.10	-0.25	195.09	-0.47	204.09	-0.14	209.50	0.03	10/22/12 19:18	23.0	44.1
10/22/12 17:55	256.67	4,735	66.91	10/22/12 16:18:48	127.36	4638.8	-64.96	132.56	-59.68	196.95	15.61	214.38	23.28	199.32	7.14	173.09	-0.25	195.08	-0.48	204.10	-0.13	209.50	0.04	10/22/12 19:19	23.0	44.0
10/22/12 17:56	256.57	4,736	66.82	10/22/12 16:19:48	127.28	4639.8	-65.039	132.52	-59.72	196.90	15.56	214.33	23.23	199.31	7.14	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.50	0.03	10/22/12 19:20	23.0	44.0
10/22/12 17:57	256.49	4,737	66.74	10/22/12 16:20:48	127.25	4640.8	-65.069	132.53	-59.70	196.99	15.65	214.32	23.22	199.32	7.14	173.09	-0.26	195.08	-0.48	204.10	-0.13	209.49	0.03	10/22/12 19:21	23.0	43.9
10/22/12 17:58	256.64	4,738	66.88	10/22/12 16:21:48	127.18	4641.8	-65.142	132.35	-59.89	196.92	15.58	214.35	23.25	199.33	7.15	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.50	0.03	10/22/12 19:22	23.0	43.9
10/22/12 17:59	256.49	4,739	66.74	10/22/12 16:22:48	127.22	4642.8	-65.103	132.44	-59.80	196.94	15.60	214.33	23.23	199.32	7.14	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.50	0.03	10/22/12 19:23	23.0	43.8
10/22/12 18:00	256.68	4,740	66.93	10/22/12 16:23:48	127.02	4643.8	-65.302	132.63	-59.61	196.90	15.56	214.31	23.21	199.32	7.14	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.50	0.03	10/22/12 19:24	23.0	43.8
10/22/12 18:01	256.46	4,741	66.71	10/22/12 16:24:48	126.89	4644.8	-65.426	132.55	-59.68	196.96	15.62	214.36	23.26	199.33	7.15	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.49	0.03	10/22/12 19:25	23.0	43.8
10/22/12 18:02	256.56	4,742	66.81	10/22/12 16:25:48	127.22	4645.8	-65.098	132.46	-59.78	197.00	15.66	214.31	23.21	199.33	7.15	173.10	-0.25	195.09	-0.47	204.08	-0.15	209.50	0.03	10/22/12 19:26	23.0	43.8
10/22/12 18:03	256.50	4,743	66.75	10/22/12 16:26:48	127.17	4646.8	-65.146	132.76	-59.48	196.95	15.61	214.36	23.26	199.33	7.15	173.08	-0.27	195.08	-0.48	204.08	-0.15	209.50	0.03	10/22/12 19:27	23.0	43.8
10/22/12 18:04	256.68	4,744	66.92	10/22/12 16:27:48	127.13	4647.8	-65.192	132.49	-59.75	196.92	15.58	214.37	23.27	199.34	7.17	173.09	-0.26	195.07	-0.49	204.08	-0.15	209.51	0.04	10/22/12 19:28	23.0	43.8
10/22/12 18:05	256.84	4,745	67.09	10/22/12 16:28:48	127.01	4648.8	-65.31	132.42	-59.82	196.90	15.56	214.36	23.26	199.32	7.14	173.08	-0.27	195.08	-0.48	204.08	-0.15	209.50	0.04	10/22/12 19:29	23.0	43.8
10/22/12 18:06	256.64	4,746	66.89	10/22/12 16:29:48	126.98	4649.8	-65.343	132.74	-59.50	196.91	15.56	214.33	23.23	199.32	7.15	173.08	-0.26	195.09	-0.47	204.09	-0.14	209.50	0.03	10/22/12 19:30	23.0	43.8
10/22/12 18:07	256.57	4,747	66.82	10/22/12 16:30:48	127.03	4650.8	-65.286	132.79	-59.45	196.93	15.58	214.38	23.28	199.33	7.15	173.08	-0.27	195.09	-0.47	204.08	-0.15	209.50	0.03	10/22/12 19:31	23.0	43.7
10/22/12 18:08	256.52	4,748	66.77	10/22/12 16:31:48	126.98	4651.8	-65.336	132.62	-59.62	196.97	15.63	214.36	23.26	199.32	7.14	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.50	0.04	10/22/12 19:32	23.0	43.7
10/22/12 18:09	256.61	4,749	66.86	10/22/12 16:32:48	127.11	4652.8	-65.207	132.54	-59.70	196.91	15.57	214.37	23.27	199.32	7.14	173.08	-0.26	195.09	-0.47	204.09	-0.14	209.50	0.03	10/22/12 19:33	23.0	43.7
10/22/12 18:10	256.65	4,750	66.89	10/22/12 16:33:48	126.96	4653.8	-65.356	132.36	-59.88	196.90	15.56	214.36	23.26	199.32	7.14	173.09	-0.26	195.08	-0.49	204.08	-0.15	209.50	0.04	10/22/12 19:34	23.0	43.8
10/22/12 18:11	256.68	4,751	66.93	10/22/12 16:34:48	127.15	4654.8	-65.166	132.71	-59.53	196.92	15.58	214.34	23.24	199.32	7.14	173.08	-0.27	195.09	-0.48	204.09	-0.14	209.50	0.03	10/22/12 19:35	23.0	43.8
10/22/12 18:12	256.60	4,752	66.85	10/22/12 16:35:48	127.08	4655.8	-65.24	132.46	-59.77	196.92	15.58	214.35	23.25	199.32	7.14	173.08	-0.26	195.09	-0.47	204.08	-0.15	209.50	0.04	10/22/12 19:36	23.0	43.8
10/22/12 18:13	256.69	4,753	66.94	10/22/12 16:36:48	127.31	4656.8	-65.011	132.54	-59.70	196.99	15.65	214.34	23.24	199.33	7.15	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.50	0.04	10/22/12 19:37	23.0	43.8
10/22/12 18:14	256.50	4,754	66.75	10/22/12 16:37:48	127.01	4657.8	-65.31	132.62	-59.62	196.98	15.64	214.34	23.24	199.30	7.13	173.09	-0.26	195.09	-0.48	204.08	-0.15	209.50	0.03	10/22/12 19:38	23.0	43.9
10/22/12 18:15	256.71	4,755	66.95	10/22/12 16:38:48	127.24	4658.8	-65.082	132.39	-59.85	196.94	15.60	214.33	23.23	199.31	7.13	173.09	-0.26	195.09	-0.48	204.08	-0.15	209.50	0.04	10/22/12 19:39	23.0	43.9
10/22/12 18:16	256.79	4,756	67.04	10/22/12 16:39:48	126.99	4659.8	-65.335	132.54	-59.70	196.91	15.57	214.32	23.22	199.31	7.14	173.08	-0.27	195.10	-0.46	204.10	-0.13	209.50	0.04	10/22/12 19:40	23.0	44.0
10/22/12 18:17	256.58	4,757	66.82	10/22/12 16:40:48	127.42	4660.8	-64.898	132.62	-59.62	196.95	15.61	214.29	23.19	199.31	7.13	173.10	-0.25	195.09	-0.48	204.09	-0.14	209.50	0.04	10/22/12 19:41	23.0	44.0
10/22/12 18:18	256.49	4,758	66.74	10/22/12 16:41:48	127.20	4661.8	-65.12	132.29	-59.94	196.91	15.57	214.33	23.23	199.31	7.13	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.49	0.03	10/22/12 19:42	23.0	44.1
10/22/12 18:19	256.55	4,759	66.80	10/22/12 16:42:48	127.11	4662.8	-65.213	132.61	-59.63	196.96	15.62	214.30	23.20	199.30	7.12	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.50	0.04	10/22/12 19:43	23.0	44.1
10/22/12 18:20	256.63	4,760	66.87	10/22/12 16:43:48	127.18	4663.8	-65.137	132.22	-60.02	196.97	15.63	214.32	23.22	199.33	7.15	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.50	0.03	10/22/12 19:44	23.0	44.1
10/22/12 18:21	256.54	4,761	66.79	10/22/12 16:44:48	127.38	4664.8	-64.942	132.36	-59.88	196.98	15.64	214.31	23.21	199.32	7.14	173.11	-0.24	195.10	-0.47	204.09	-0.14	209.50	0.03	10/22/12 19:45	23.0	44.2
10/22/12 18:22	256.64	4,762	66.88	10/22/12 16:45:48	127.20	4665.8	-65.12	132.57	-59.66	196.90	15.56	214.33	23.23	199.32	7.14	173.08	-0.27	195.10	-0.47	204.09	-0.14	209.50	0.03	10/22/12 19:46	23.0	44.2
10/22/12 18:23	256.49	4,763	66.73	10/22/12 16:46:48	127.32	4666.8	-65	132.56	-59.68	196.91	15.57	214.35	23.25	199.31	7.13	173.10	-0.25	195.07	-0.49	204.09	-0.14	209.51	0.05	10/22/12 19:47	23.0	44.2
10/22/12 18:24	256.50	4,764	66.74	10/22/12 16:47:48	126.99	4667.8	-65.335	132.40	-59.84	196.93	15.59	214.31	23.21	199.31	7.13	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.50	0.04	10/22/12 19:48	23.0	44.2
10/22/12 18:25	256.69	4,765	66.94	10/22/12 16:48:48	127.07	4668.8	-65.247	132.45	-59.79	196.93	15.59	214.33	23.23	199.31	7.14	173.08	-0.27	195.09	-0.47	204.08	-0.15	209.51	0.04	10/22/12 19:49	23.0	44.1
10/22/12 18:26	256.61	4,766	66.86	10/22/12 16:49:48	127.30	4669.8	-65.022	132.57	-59.67	196.91	15.57	214.30	23.20	199.31	7.13	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.50	0.04	10/22/12 19:50	23.0	44.1

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 18:27	256.74	4,767	66.98	10/22/12 16:50:48	127.28	4670.8	-65.036	132.59	-59.65	197.00	15.66	214.32	23.22	199.31	7.13	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.50	0.03	10/22/12 19:51	23.0	44.1
10/22/12 18:28	256.73	4,768	66.98	10/22/12 16:51:48	127.06	4671.8	-65.264	132.35	-59.89	196.90	15.56	214.33	23.23	199.31	7.13	173.08	-0.27	195.09	-0.47	204.08	-0.15	209.49	0.03	10/22/12 19:52	23.0	44.1
10/22/12 18:29	256.72	4,769	66.97	10/22/12 16:52:48	126.83	4672.8	-65.486	132.37	-59.87	196.98	15.64	214.36	23.26	199.31	7.13	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.50	0.03	10/22/12 19:53	23.0	44.1
10/22/12 18:30	256.62	4,770	66.87	10/22/12 16:53:48	127.18	4673.8	-65.145	132.50	-59.74	196.94	15.60	214.39	23.29	199.33	7.15	173.07	-0.28	195.09	-0.47	204.08	-0.15	209.50	0.03	10/22/12 19:54	23.0	44.1
10/22/12 18:31	256.80	4,771	67.05	10/22/12 16:54:48	126.90	4674.8	-65.424	132.33	-59.91	196.91	15.57	214.33	23.23	199.33	7.16	173.07	-0.28	195.08	-0.48	204.09	-0.14	209.50	0.04	10/22/12 19:55	23.0	44.1
10/22/12 18:32	256.65	4,772	66.89	10/22/12 16:55:48	127.12	4675.8	-65.202	132.63	-59.61	196.90	15.56	214.30	23.20	199.31	7.13	173.09	-0.26	195.08	-0.49	204.09	-0.14	209.50	0.04	10/22/12 19:56	23.0	44.1
10/22/12 18:33	256.69	4,773	66.93	10/22/12 16:56:48	127.05	4676.8	-65.269	132.52	-59.72	196.89	15.55	214.29	23.19	199.31	7.13	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.49	0.03	10/22/12 19:57	23.0	44.1
10/22/12 18:34	256.82	4,774	67.06	10/22/12 16:57:48	126.79	4677.8	-65.527	132.46	-59.78	196.88	15.54	214.32	23.22	199.31	7.13	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.49	0.03	10/22/12 19:58	23.0	44.1
10/22/12 18:35	256.64	4,775	66.89	10/22/12 16:58:48	127.15	4678.8	-65.168	132.64	-59.60	196.93	15.59	214.34	23.24	199.31	7.13	173.08	-0.27	195.09	-0.47	204.08	-0.15	209.50	0.04	10/22/12 19:59	23.0	44.1
10/22/12 18:36	256.84	4,776	67.09	10/22/12 16:59:48	127.03	4679.8	-65.289	132.41	-59.82	196.90	15.56	214.36	23.26	199.30	7.12	173.10	-0.25	195.10	-0.47	204.09	-0.14	209.51	0.04	10/22/12 20:00	23.0	44.1
10/22/12 18:37	256.73	4,777	66.98	10/22/12 17:00:48	127.20	4680.8	-65.122	132.41	-59.83	196.92	15.58	214.32	23.22	199.31	7.14	173.10	-0.25	195.08	-0.48	204.09	-0.14	209.49	0.03	10/22/12 20:01	23.0	44.2
10/22/12 18:38	256.79	4,778	67.04	10/22/12 17:01:48	127.23	4681.8	-65.093	132.58	-59.66	196.98	15.64	214.31	23.21	199.31	7.13	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.49	0.03	10/22/12 20:02	23.0	44.3
10/22/12 18:39	256.67	4,779	66.92	10/22/12 17:02:48	127.06	4682.8	-65.263	132.35	-59.89	196.91	15.57	214.32	23.22	199.32	7.14	173.09	-0.26	195.08	-0.49	204.10	-0.13	209.49	0.02	10/22/12 20:03	23.0	44.4
10/22/12 18:40	256.73	4,780	66.97	10/22/12 17:03:48	127.16	4683.8	-65.162	132.44	-59.80	196.99	15.65	214.27	23.17	199.32	7.14	173.08	-0.27	195.10	-0.46	204.09	-0.14	209.50	0.04	10/22/12 20:04	23.0	44.5
10/22/12 18:41	256.58	4,781	66.82	10/22/12 17:04:48	127.19	4684.8	-65.128	132.19	-60.05	197.00	15.65	214.31	23.21	199.31	7.13	173.08	-0.27	195.08	-0.48	204.08	-0.15	209.50	0.03	10/22/12 20:05	23.0	44.6
10/22/12 18:42	256.70	4,782	66.94	10/22/12 17:05:48	127.28	4685.8	-65.037	132.21	-60.03	196.94	15.60	214.29	23.19	199.33	7.15	173.07	-0.28	195.10	-0.46	204.09	-0.14	209.50	0.03	10/22/12 20:06	23.0	44.7
10/22/12 18:43	256.61	4,783	66.85	10/22/12 17:06:48	127.08	4686.8	-65.24	132.26	-59.98	196.94	15.60	214.30	23.20	199.32	7.15	173.08	-0.27	195.09	-0.47	204.10	-0.13	209.49	0.02	10/22/12 20:07	23.0	45.0
10/22/12 18:44	256.82	4,784	67.07	10/22/12 17:07:48	127.23	4687.8	-65.087	132.32	-59.92	196.92	15.58	214.33	23.23	199.33	7.15	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.51	0.04	10/22/12 20:08	23.0	45.2
10/22/12 18:45	256.60	4,785	66.85	10/22/12 17:08:48	127.02	4688.8	-65.3	132.10	-60.14	196.90	15.56	214.33	23.23	199.32	7.14	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.50	0.04	10/22/12 20:09	23.0	45.4
10/22/12 18:46	256.63	4,786	66.87	10/22/12 17:09:48	126.98	4689.8	-65.343	132.30	-59.94	196.89	15.55	214.27	23.17	199.32	7.14	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.50	0.04	10/22/12 20:10	23.0	45.6
10/22/12 18:47	256.55	4,787	66.80	10/22/12 17:10:48	127.03	4690.8	-65.29	132.28	-59.96	196.92	15.58	214.33	23.23	199.33	7.16	173.09	-0.26	195.11	-0.46	204.09	-0.14	209.50	0.03	10/22/12 20:11	23.0	45.8
10/22/12 18:48	256.66	4,788	66.91	10/22/12 17:11:48	127.17	4691.8	-65.155	132.33	-59.90	196.93	15.59	214.29	23.19	199.31	7.13	173.08	-0.27	195.10	-0.47	204.10	-0.13	209.50	0.03	10/22/12 20:12	23.0	45.9
10/22/12 18:49	256.63	4,789	66.87	10/22/12 17:12:48	126.91	4692.8	-65.414	132.28	-59.96	196.97	15.63	214.29	23.19	199.32	7.15	173.08	-0.27	195.09	-0.47	204.09	-0.14	209.50	0.03	10/22/12 20:13	23.0	46.0
10/22/12 18:50	256.47	4,790	66.72	10/22/12 17:13:48	126.96	4693.8	-65.359	132.28	-59.95	196.98	15.63	214.33	23.23	199.31	7.14	173.10	-0.25	195.08	-0.48	204.08	-0.15	209.50	0.03	10/22/12 20:14	23.0	46.1
10/22/12 18:51	256.72	4,791	66.96	10/22/12 17:14:48	126.90	4694.8	-65.421	132.31	-59.92	197.00	15.66	214.31	23.21	199.31	7.14	173.09	-0.26	195.08	-0.48	204.11	-0.12	209.51	0.04	10/22/12 20:15	23.0	46.2
10/22/12 18:52	256.70	4,792	66.95	10/22/12 17:15:48	127.13	4695.8	-65.194	132.38	-59.86	196.95	15.61	214.31	23.21	199.32	7.15	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.50	0.04	10/22/12 20:16	23.0	46.3
10/22/12 18:53	256.57	4,793	66.81	10/22/12 17:16:48	126.94	4696.8	-65.38	132.29	-59.94	196.95	15.61	214.30	23.20	199.34	7.16	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.50	0.04	10/22/12 20:17	23.0	46.3
10/22/12 18:54	256.80	4,794	67.05	10/22/12 17:17:48	127.03	4697.8	-65.286	132.34	-59.90	196.92	15.58	214.31	23.21	199.33	7.16	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.51	0.04	10/22/12 20:18	23.0	46.4
10/22/12 18:55	256.89	4,795	67.14	10/22/12 17:18:48	127.03	4698.8	-65.293	132.32	-59.91	196.93	15.59	214.29	23.19	199.32	7.14	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.50	0.04	10/22/12 20:19	23.0	46.5
10/22/12 18:56	256.67	4,796	66.92	10/22/12 17:19:48	127.01	4699.8	-65.31	132.31	-59.93	196.89	15.55	214.30	23.20	199.32	7.14	173.10	-0.25	195.10	-0.47	204.09	-0.14	209.51	0.04	10/22/12 20:20	23.0	46.7
10/22/12 18:57	256.75	4,797	67.00	10/22/12 17:20:48	127.26	4700.8	-65.056	132.21	-60.03	196.88	15.54	214.35	23.25	199.32	7.14	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.51	0.04	10/22/12 20:21	23.0	46.8
10/22/12 18:58	256.52	4,798	66.77	10/22/12 17:21:48	127.00	4701.8	-65.319	132.45	-59.79	196.99	15.65	214.29	23.19	199.33	7.15	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.51	0.04	10/22/12 20:22	23.0	47.0
10/22/12 18:59	256.77	4,799	67.02	10/22/12 17:22:48	127.13	4702.8	-65.189	132.37	-59.87	196.92	15.58	214.29	23.19	199.33	7.16	173.09	-0.25	195.11	-0.46	204.09	-0.14	209.51	0.04	10/22/12 20:23	23.0	47.1
10/22/12 19:00	256.73	4,800	66.98	10/22/12 17:23:48	127.18	4703.8	-65.142	132.31	-59.93	196.93	15.59	214.33	23.23	199.32	7.14	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.50	0.04	10/22/12 20:24	23.0	47.2
10/22/12 19:01	256.69	4,801	66.93	10/22/12 17:24:48	127.19	4704.8	-65.129	132.23	-60.01	196.92	15.58	214.29	23.19	199.32	7.15	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.51	0.04	10/22/12 20:25	23.0	47.3
10/22/12 19:02	256.52	4,802	66.77	10/22/12 17:25:48	126.98	4705.8	-65.343	132.43	-59.81	196.97	15.63	214.31	23.21	199.32	7.14	173.10	-0.25	195.10	-0.46	204.09	-0.14	209.51	0.04	10/22/12 20:26	23.0	47.4
10/22/12 19:03	256.54	4,803	66.78	10/22/12 17:26:48	127.01	4706.8	-65.313	132.08	-60.16	196.98	15.64	214.37	23.27	199.32	7.14	173.09	-0.25	195.10	-0.46	204.09	-0.14	209.51	0.05	10/22/12 20:27	23.0	47.5
10/22/12 19:04	256.61	4,804	66.86	10/22/12 17:27:48	127.08	4707.8	-65.24	132.36	-59.88	196.95	15.61	214.31	23.21	199.32	7.15	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.51	0.05	10/22/12 20:28	23.0	47.6
10/22/12 19:05	256.66	4,805	66.91	10/22/12 17:28:48	126.97	4708.8	-65.354	132.20	-60.04	196.96	15.62	214.31	23.21	199.32	7.14	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.51	0.05	10/22/12 20:29	23.0	47.6
10/22/12 19:06	256.60	4,806	66.85	10/22/12 17:29:48	126.98	4709.8	-65.345	132.25	-59.99	196.98	15.63	214.30	23.20	199.32	7.14	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.50	0.04	10/22/12 20:30	23.0	47.6
10/22/12 19:07	256.58	4,807	66.82	10/22/12 17:30:48	127.15	4710.8	-65.174	132.18	-60.06	196.90	15.56	214.30	23.20	199.32	7.14	173.10	-0.25	195.10	-0.46	204.09	-0.14	209.51	0.05	10/22/12 20:31	23.0	47.7
10/22/12 19:08	256.76	4,808	67.00	10/22/12 17:31:48	127.16	4711.8	-65.159	132.30	-59.94	197.02	15.67	214.31	23.21	199.32	7.15	173.09	-0.25	195.09	-0.47	204.10	-0.13	209.52	0.05	10/22/12 20:32	23.0	47.8
10/22/12 19:09	256.75	4,809	67.00	10/22/12 17:32:48	127.30	4712.8	-65.016	132.36	-59.88	196.94	15.60	214.26	23.16	199.32	7.14	173.09	-0.25	195.09	-0.47	204.09	-0.14	209.51	0.05	10/22/12 20:33	23.0	47.9
10/22/12 19:10	256.45	4,810	66.70	10/22/12 17:33:48	127.21	4713.8	-65.112	132.31	-59.92	196.90	15.56	214.29	23.19	199.32	7.15	173.10	-0.25	195.10	-0.46	204.09	-0.14	209.52	0.05	10/22/12 20:34	23.0	48.0
10/22/12 19:11	256.55	4,811	66.80	10/22/12 17:34:48	127.08	4714.8	-65.243	132.36	-59.88	196.99	15.65	214.30	23.20	199.32	7.14	173.10	-0.25	195.09	-0.47	204.09	-0.14	209.51	0.05	10/22/12 20:35	23.0	48.0
10/22/12 19:12	256.62	4,812	66.86	10/22/12 17:35:48	126.95	4715.8	-65.371	132.33	-59.90	196.98	15.64	214.34	23.24	199.32	7.15	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.52	0.05	10/22/12 20:36	23.0	48.1
10/22/12 19:13	256.58	4,813	66.83	10/22/12 17:36:48	127.04	4716.8	-65.283	132.28	-59.96	196.91	15.57	214.36	23.26	199.32	7.14	173.09	-0.25	195.09	-0.47	204.09	-0.14	209.51	0.05	10/22/12 20:37	23.0	48.2
10/22/12 19:14	256.55	4,814	66.80	10/22/12 17:37:48	127.17	4717.8	-65.147	132.38	-59.86	196.91	15.57	214.32	23.22	199.32	7.15	173.10	-0.25	195.09	-0.47	204.09	-0.14	209.50	0.03	10/22/12 20:38	23.0	48.3
10/22/12 19:15	256.64	4,815	66.89	10/22/12 17:38:48	126.96	4718.8	-65.359	132.31	-59.93	196.99	15.65	214.33	23.23	199.32	7.14	173.10	-0.25	195.10	-0.46	204.09	-0.14	209.51	0.05	10/22/12 20:39	23.0	48.3
10/22/12 19:16	256.64	4,816	66.89	10/22/12 17:39:48	127.12	4719.8	-65.196	132.36	-59.88	196.89	15.55	214.37	23.27	199.32	7.14	173.10	-0.25	195.11	-0.45	204.09	-0.14	209.51	0.05	10/22/12 20:40	23.0	48.4
10/22/12 19:17	256.72	4,817	66.96	10/22/12 17:40:48	127.06	4720.8	-65.256	132.42	-59.82	196.93	15.59	214.35	23.25	199.32	7.14	173.10	-0.25	195.09	-0.47	204.09	-0.14	209.51	0.05	10/22/12 20:41	23.0	48.4
10/22/12 19:18	256.42	4,818	66.66	10/22/12 17:41:48	126.89	4721.8	-65.434	132.12	-60.12	196.97	15.63	214.36	23.26	199.32	7.14	173.10	-0.25	195.10	-0.46	204.09	-0.14	209.51	0.05	10/22/12 20:42	23.0	48.5
10/22/12 19:19	256.56	4,819	66.80	10/22/12 17:42:48	126.75	4722.8	-65.571	132.40	-59.84	196.90	15.56	214.30	23.20	199.32	7.14	173.10	-0.25	195.11	-0.46	204.09	-0.14	209.52	0.05	10/22/12 20:43	23.0	48.6
10/22/12 19:20	256.51	4,820	66.76	10/22/12 17:43:48	127.18	4723.8	-65.145	132.24	-60.00	196.91	15.57	214.32	23.22	199.32	7.14	173.10	-0.25	195.10	-0.47	204.09	-0.14	209.52	0.05	10/22/12 20:44	23.0	48.6
10/22/12 19:21	256.53	4,821	66.78	10/22/12 17:44:48	127.01	4724.8	-65.306	132.29	-59.95	196.90	15.56	214.34	23.24	199.32	7.14	173.10	-0.25	195.11	-0.45	204.09	-0.14	209.52	0.05	10/22/12 20:45	23.0	48.6
10/22/12 19:22	256.66	4,822	66.91	10/22/12 17:45:48	126.99	4725.8	-65.332	132.29	-59.95	197.01	15.66	214.28	23.18	199.32	7.14	173.10	-0.25	195.11	-0.45	204.09	-0.14	209.52	0.05	10/22/12 20:46	23.0	48.7
10/22/12 19:23	256.62	4,823	66.86	10/22/12 17:46:48	127.13	4726.8	-65.186	132.20	-60.04	196.92	15.58	214.36	23.26	199.32	7.15	173.10	-0.25	195.10	-0.47	204.09	-0.14	209.52	0.05	10/22/12 20:47	23.0	48.7
10/22/12 19:24	256.51	4,824	66.75	10/22/12 17:47:48	126.98	4727.8	-65.343	132.19	-60.05	196.89	15.55	214.29	23.19	199.33	7.15	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.52	0.05	10/22/12 20:48	23.0	48.8
10/22/12 19:25	256.72	4,825	66.96	10/22/12 17:48:48	127.15	4728.8	-65.17	132.17	-60.07	196.90	15.56	214.30	23.20	199.32	7.14	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.52	0.05	10/22/12 20:49	23.0	48.8
10/22/12 19:26	256.69	4,826	66.94	10/22/12 17:49:48	127.06	4729.8	-65.259	132.06	-60.18	196.99	15.64	214.31	23.21	199.32	7.14	173.10	-0.25	195.11	-0.46	204.10	-0.13	209.52	0.05	10/22/12 20:50	23.0	48.7
10/22/12 19:27	256.40	4,827	66.65	10/22/12 17:50:48	126.95	4730.8	-65.369	132.25	-59.99	196.99	15.65	214.28	23.18	199.33	7.15	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.52	0.06	10/22/12 20:51	23.0	48.5
10/22/12 19:28	256.81	4,828	67.05	10/22/12 17:51:48	127.14	4731.8	-65.177	132.33	-59.91	196.98	15.64	214.27	23.17	199.32	7.14	173.10	-0.25	195.11	-0.46	204.10	-0.13	209.52	0.05	10/22/12 20:52	23.0	48.4
10/22/12 19:29	256.50	4,829	66.74	10/22/12 17:52:48	126.98	4732.8	-65.337	132.31	-59.93	196.90	15.56	214.30	23.20	199.32	7.14	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.52	0.05	10/22/12 20:53	23.0	48.4

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 19:30	256.56	4,830	66.81	10/22/12 17:53:48	126.92	4733.8	-65.403	132.08	-60.15	196.89	15.55	214.29	23.19	199.32	7.15	173.10	-0.25	195.11	-0.46	204.10	-0.13	209.52	0.05	10/22/12 20:54	23.0	48.4
10/22/12 19:31	256.58	4,831	66.82	10/22/12 17:54:48	126.86	4734.8	-65.464	132.17	-60.07	196.98	15.64	214.29	23.19	199.32	7.15	173.11	-0.24	195.11	-0.45	204.09	-0.14	209.52	0.05	10/22/12 20:55	23.0	48.5
10/22/12 19:32	256.49	4,832	66.74	10/22/12 17:55:48	126.70	4735.8	-65.623	132.06	-60.18	196.97	15.62	214.31	23.21	199.32	7.15	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.52	0.05	10/22/12 20:56	23.0	48.6
10/22/12 19:33	256.59	4,833	66.84	10/22/12 17:56:48	127.05	4736.8	-65.269	132.18	-60.06	196.90	15.56	214.33	23.23	199.32	7.14	173.10	-0.25	195.11	-0.45	204.09	-0.14	209.52	0.05	10/22/12 20:57	23.0	48.6
10/22/12 19:34	256.43	4,834	66.67	10/22/12 17:57:48	127.09	4737.8	-65.229	132.25	-59.99	196.90	15.56	214.28	23.18	199.32	7.14	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.52	0.05	10/22/12 20:58	23.0	48.5
10/22/12 19:35	256.61	4,835	66.85	10/22/12 17:58:48	127.01	4738.8	-65.306	132.14	-60.10	196.93	15.59	214.32	23.22	199.33	7.15	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.52	0.05	10/22/12 20:59	23.0	48.4
10/22/12 19:36	256.64	4,836	66.89	10/22/12 17:59:48	126.94	4739.8	-65.376	132.33	-59.91	196.98	15.64	214.32	23.22	199.32	7.14	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.52	0.05	10/22/12 21:00	23.0	48.5
10/22/12 19:37	256.59	4,837	66.84	10/22/12 18:00:48	127.00	4740.8	-65.323	132.17	-60.07	196.90	15.56	214.30	23.20	199.32	7.15	173.10	-0.25	195.11	-0.45	204.11	-0.12	209.50	0.04	10/22/12 21:01	23.0	48.3
10/22/12 19:38	256.54	4,838	66.79	10/22/12 18:01:48	126.95	4741.8	-65.369	132.23	-60.01	196.87	15.53	214.33	23.23	199.32	7.14	173.10	-0.25	195.11	-0.46	204.10	-0.13	209.52	0.06	10/22/12 21:02	23.0	47.8
10/22/12 19:39	256.56	4,839	66.80	10/22/12 18:02:48	127.10	4742.8	-65.219	132.18	-60.06	196.96	15.62	214.34	23.24	199.32	7.14	173.10	-0.25	195.11	-0.45	204.09	-0.14	209.52	0.06	10/22/12 21:03	23.0	47.4
10/22/12 19:40	256.44	4,840	66.69	10/22/12 18:03:48	127.09	4743.8	-65.226	132.02	-60.22	196.98	15.63	214.32	23.22	199.32	7.14	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.52	0.05	10/22/12 21:04	23.0	47.1
10/22/12 19:41	256.58	4,841	66.83	10/22/12 18:04:48	127.03	4744.8	-65.286	132.10	-60.13	196.92	15.58	214.32	23.22	199.32	7.14	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.52	0.06	10/22/12 21:05	23.0	46.8
10/22/12 19:42	256.61	4,842	66.85	10/22/12 18:05:48	126.84	4745.8	-65.479	132.06	-60.18	196.98	15.64	214.31	23.21	199.32	7.14	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.50	0.04	10/22/12 21:06	23.0	46.2
10/22/12 19:43	256.47	4,843	66.72	10/22/12 18:06:48	126.97	4746.8	-65.346	132.10	-60.14	196.93	15.58	214.31	23.21	199.32	7.15	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.52	0.05	10/22/12 21:07	23.0	45.6
10/22/12 19:44	256.49	4,844	66.73	10/22/12 18:07:48	127.04	4747.8	-65.279	131.84	-60.40	197.00	15.66	214.35	23.25	199.32	7.15	173.11	-0.24	195.09	-0.47	204.09	-0.14	209.52	0.06	10/22/12 21:08	23.0	45.2
10/22/12 19:45	256.66	4,845	66.91	10/22/12 18:08:48	126.86	4748.8	-65.459	132.24	-59.99	196.91	15.57	214.30	23.20	199.32	7.15	173.10	-0.25	195.12	-0.45	204.10	-0.13	209.51	0.04	10/22/12 21:09	23.0	45.3
10/22/12 19:46	256.51	4,846	66.76	10/22/12 18:09:48	126.92	4749.8	-65.397	131.88	-60.36	196.92	15.58	214.31	23.21	199.32	7.14	173.10	-0.24	195.11	-0.45	204.09	-0.14	209.52	0.05	10/22/12 21:10	23.0	45.3
10/22/12 19:47	256.62	4,847	66.87	10/22/12 18:10:48	127.02	4750.8	-65.302	132.00	-60.24	196.92	15.58	214.31	23.21	199.32	7.14	173.10	-0.25	195.10	-0.46	204.09	-0.14	209.52	0.06	10/22/12 21:11	23.0	45.3
10/22/12 19:48	256.60	4,848	66.84	10/22/12 18:11:48	126.86	4751.8	-65.462	132.22	-60.02	196.91	15.57	214.30	23.20	199.32	7.14	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.52	0.05	10/22/12 21:12	23.0	45.4
10/22/12 19:49	256.71	4,849	66.96	10/22/12 18:12:48	126.79	4752.8	-65.534	131.96	-60.28	196.95	15.61	214.29	23.19	199.32	7.15	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.52	0.06	10/22/12 21:13	23.0	45.3
10/22/12 19:50	256.52	4,850	66.77	10/22/12 18:13:48	126.99	4753.8	-65.329	132.11	-60.13	196.92	15.58	214.30	23.20	199.32	7.14	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.52	0.06	10/22/12 21:14	23.0	45.0
10/22/12 19:51	256.71	4,851	66.96	10/22/12 18:14:48	126.78	4754.8	-65.54	132.11	-60.13	196.94	15.60	214.29	23.19	199.32	7.15	173.10	-0.24	195.10	-0.46	204.12	-0.11	209.52	0.06	10/22/12 21:15	23.0	44.6
10/22/12 19:52	256.53	4,852	66.78	10/22/12 18:15:48	126.85	4755.8	-65.47	132.01	-60.23	196.91	15.57	214.32	23.22	199.32	7.14	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.52	0.06	10/22/12 21:16	23.0	44.4
10/22/12 19:53	256.57	4,853	66.82	10/22/12 18:16:48	126.96	4756.8	-65.363	132.01	-60.23	196.98	15.64	214.31	23.21	199.32	7.14	173.10	-0.24	195.11	-0.45	204.10	-0.13	209.52	0.05	10/22/12 21:17	23.0	44.1
10/22/12 19:54	256.41	4,854	66.66	10/22/12 18:17:48	126.97	4757.8	-65.352	132.19	-60.05	196.89	15.55	214.29	23.19	199.32	7.15	173.10	-0.24	195.10	-0.46	204.10	-0.13	209.52	0.06	10/22/12 21:18	23.0	43.9
10/22/12 19:55	256.75	4,855	66.99	10/22/12 18:18:48	126.85	4758.8	-65.469	132.10	-60.13	196.97	15.63	214.31	23.21	199.32	7.15	173.11	-0.24	195.11	-0.45	204.10	-0.13	209.52	0.06	10/22/12 21:19	23.0	43.9
10/22/12 19:56	256.49	4,856	66.74	10/22/12 18:19:48	127.02	4759.8	-65.296	131.98	-60.26	196.93	15.59	214.30	23.20	199.32	7.15	173.10	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:20	23.0	44.0
10/22/12 19:57	256.53	4,857	66.78	10/22/12 18:20:48	126.77	4760.8	-65.55	131.94	-60.29	196.88	15.54	214.33	23.23	199.32	7.14	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.52	0.06	10/22/12 21:21	23.0	44.3
10/22/12 19:58	256.64	4,858	66.89	10/22/12 18:21:48	126.51	4761.8	-65.81	131.96	-60.28	196.98	15.64	214.29	23.19	199.32	7.15	173.10	-0.24	195.11	-0.45	204.10	-0.13	209.52	0.06	10/22/12 21:22	23.0	44.7
10/22/12 19:59	256.45	4,859	66.69	10/22/12 18:22:48	126.94	4762.8	-65.38	131.99	-60.25	196.91	15.57	214.29	23.19	199.32	7.15	173.11	-0.24	195.11	-0.45	204.09	-0.14	209.52	0.06	10/22/12 21:23	23.0	44.9
10/22/12 20:00	256.52	4,860	66.77	10/22/12 18:23:48	126.88	4763.8	-65.444	131.99	-60.25	196.92	15.57	214.30	23.20	199.33	7.16	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.52	0.06	10/22/12 21:24	23.0	44.7
10/22/12 20:01	256.63	4,861	66.88	10/22/12 18:24:48	127.05	4764.8	-65.269	132.09	-60.15	196.88	15.54	214.30	23.20	199.32	7.14	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:25	23.0	44.4
10/22/12 20:02	256.62	4,862	66.87	10/22/12 18:25:48	126.90	4765.8	-65.421	132.32	-59.92	196.97	15.63	214.31	23.21	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.52	0.06	10/22/12 21:26	23.0	44.1
10/22/12 20:03	256.39	4,863	66.64	10/22/12 18:26:48	126.85	4766.8	-65.471	131.95	-60.29	196.91	15.57	214.31	23.21	199.32	7.15	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.52	0.06	10/22/12 21:27	23.0	44.1
10/22/12 20:04	256.49	4,864	66.74	10/22/12 18:27:48	127.07	4767.8	-65.246	131.95	-60.29	196.97	15.63	214.30	23.20	199.32	7.15	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:28	23.0	44.2
10/22/12 20:05	256.72	4,865	66.97	10/22/12 18:28:48	126.74	4768.8	-65.583	132.00	-60.24	196.92	15.58	214.30	23.20	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.52	0.06	10/22/12 21:29	23.0	44.7
10/22/12 20:06	256.51	4,866	66.75	10/22/12 18:29:48	126.78	4769.8	-65.54	132.06	-60.18	196.95	15.61	214.34	23.24	199.32	7.15	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:30	23.0	45.2
10/22/12 20:07	256.67	4,867	66.92	10/22/12 18:30:48	126.84	4770.8	-65.483	132.31	-59.93	196.90	15.56	214.35	23.25	199.33	7.15	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.52	0.06	10/22/12 21:31	23.0	45.5
10/22/12 20:08	256.52	4,868	66.77	10/22/12 18:31:48	126.83	4771.8	-65.489	131.87	-60.37	196.93	15.59	214.31	23.21	199.32	7.15	173.10	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:32	23.0	45.5
10/22/12 20:09	256.57	4,869	66.82	10/22/12 18:32:48	126.97	4772.8	-65.35	131.92	-60.32	197.00	15.66	214.30	23.20	199.33	7.15	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:33	23.0	45.5
10/22/12 20:10	256.55	4,870	66.80	10/22/12 18:33:48	127.00	4773.8	-65.316	131.91	-60.33	196.91	15.57	214.34	23.24	199.33	7.15	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:34	23.0	45.5
10/22/12 20:11	256.57	4,871	66.82	10/22/12 18:34:48	126.72	4774.8	-65.6	131.85	-60.39	196.93	15.58	214.32	23.22	199.33	7.15	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:35	23.0	45.4
10/22/12 20:12	256.74	4,872	66.99	10/22/12 18:35:48	126.94	4775.8	-65.377	132.01	-60.22	196.89	15.55	214.34	23.24	199.33	7.15	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:36	23.0	45.4
10/22/12 20:13	256.57	4,873	66.82	10/22/12 18:36:48	126.75	4776.8	-65.571	131.96	-60.28	196.95	15.61	214.31	23.21	199.32	7.15	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.52	0.06	10/22/12 21:37	23.0	45.4
10/22/12 20:14	256.58	4,874	66.83	10/22/12 18:37:48	126.91	4777.8	-65.409	131.81	-60.43	196.93	15.59	214.28	23.18	199.32	7.15	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:38	23.0	45.3
10/22/12 20:15	256.72	4,875	66.97	10/22/12 18:38:48	126.80	4778.8	-65.523	132.07	-60.17	196.96	15.62	214.31	23.21	199.32	7.15	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/22/12 21:39	23.0	45.2
10/22/12 20:16	256.66	4,876	66.91	10/22/12 18:39:48	126.80	4779.8	-65.52	132.12	-60.12	196.93	15.59	214.30	23.20	199.33	7.15	173.11	-0.24	195.11	-0.45	204.11	-0.12	209.53	0.06	10/22/12 21:40	23.0	45.2
10/22/12 20:17	256.70	4,877	66.94	10/22/12 18:40:48	126.76	4780.8	-65.563	132.12	-60.12	196.93	15.59	214.33	23.23	199.32	7.15	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:41	23.0	45.1
10/22/12 20:18	256.70	4,878	66.94	10/22/12 18:41:48	126.99	4781.8	-65.33	132.09	-60.15	196.96	15.62	214.30	23.20	199.32	7.15	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.52	0.06	10/22/12 21:42	23.0	45.0
10/22/12 20:19	256.66	4,879	66.90	10/22/12 18:42:48	126.85	4782.8	-65.466	132.00	-60.24	196.91	15.57	214.34	23.24	199.33	7.15	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:43	23.0	45.0
10/22/12 20:20	256.65	4,880	66.90	10/22/12 18:43:48	126.97	4783.8	-65.346	131.99	-60.25	197.00	15.66	214.29	23.19	199.32	7.15	173.11	-0.24	195.11	-0.45	204.10	-0.13	209.53	0.06	10/22/12 21:44	23.0	44.9
10/22/12 20:21	256.67	4,881	66.91	10/22/12 18:44:48	126.65	4784.8	-65.673	132.09	-60.15	196.92	15.58	214.30	23.20	199.32	7.14	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:45	23.0	44.9
10/22/12 20:22	256.68	4,882	66.93	10/22/12 18:45:48	126.59	4785.8	-65.728	132.08	-60.16	196.97	15.63	214.31	23.21	199.32	7.15	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:46	23.0	44.8
10/22/12 20:23	256.73	4,883	66.98	10/22/12 18:46:48	126.70	4786.8	-65.62	131.97	-60.27	196.89	15.55	214.31	23.21	199.32	7.15	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:47	23.0	44.8
10/22/12 20:24	256.57	4,884	66.82	10/22/12 18:47:48	126.65	4787.8	-65.667	132.09	-60.15	196.99	15.65	214.38	23.28	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:48	23.0	44.7
10/22/12 20:25	256.66	4,885	66.91	10/22/12 18:48:48	126.61	4788.8	-65.711	132.11	-60.13	196.98	15.64	214.29	23.19	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:49	23.0	44.7
10/22/12 20:26	256.76	4,886	67.01	10/22/12 18:49:48	126.66	4789.8	-65.664	131.87	-60.37	196.93	15.58	214.35	23.25	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.52	0.06	10/22/12 21:50	23.0	44.7
10/22/12 20:27	256.87	4,887	67.12	10/22/12 18:50:48	126.47	4790.8	-65.851	132.02	-60.22	196.98	15.64	214.30	23.20	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:51	23.0	44.7
10/22/12 20:28	256.57	4,888	66.82	10/22/12 18:51:48	126.91	4791.8	-65.411	131.81	-60.43	196.89	15.55	214.32	23.22	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.53	0.06	10/22/12 21:52	23.0	44.7
10/22/12 20:29	256.63	4,889	66.88	10/22/12 18:52:48	126.59	4792.8	-65.731	131.97	-60.27	196.96	15.62	214.30	23.20	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:53	23.0	44.7
10/22/12 20:30	256.59	4,890	66.84	10/22/12 18:53:48	126.65	4793.8	-65.674	132.08	-60.16	197.00	15.66	214.28	23.18	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.52	0.06	10/22/12 21:54	23.0	44.7
10/22/12 20:31	256.59	4,891	66.83	10/22/12 18:54:48	126.82	4794.8	-65.503	131.85	-60.38	196.91	15.56	214.29	23.19	199.32	7.14	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:55	23.0	44.8
10/22/12 20:32	256.55	4,892	66.79	10/22/12 18:55:48	126.69	4795.8	-65.635	132.07	-60.17	196.97	15.63	214.28	23.18	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.52	0.05	10/22/12 21:56	23.0	44.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 20:33	256.47	4,893	66.72	10/22/12 18:56:48	126.41	4796.8	-65.909	132.10	-60.14	196.90	15.56	214.28	23.18	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 21:57	23.0	44.9
10/22/12 20:34	256.72	4,894	66.96	10/22/12 18:57:48	126.59	4797.8	-65.731	132.16	-60.08	196.92	15.58	214.30	23.20	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.53	0.06	10/22/12 21:58	23.0	45.0
10/22/12 20:35	256.65	4,895	66.90	10/22/12 18:58:48	126.38	4798.8	-65.941	131.99	-60.25	196.91	15.57	214.27	23.17	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.52	0.05	10/22/12 21:59	23.0	45.1
10/22/12 20:36	256.62	4,896	66.87	10/22/12 18:59:48	126.75	4799.8	-65.567	132.02	-60.22	196.97	15.63	214.29	23.19	199.32	7.14	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 22:00	23.0	45.2
10/22/12 20:37	256.59	4,897	66.83	10/22/12 19:00:48	126.80	4800.8	-65.518	131.94	-60.30	196.90	15.56	214.37	23.27	199.32	7.14	173.11	-0.24	195.12	-0.44	204.10	-0.13	209.53	0.06	10/22/12 22:01	23.0	45.2
10/22/12 20:38	256.71	4,898	66.95	10/22/12 19:01:48	126.79	4801.8	-65.53	132.01	-60.23	196.89	15.55	214.32	23.22	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 22:02	23.0	45.3
10/22/12 20:39	256.58	4,899	66.83	10/22/12 19:02:48	126.67	4802.8	-65.648	131.93	-60.31	196.92	15.58	214.33	23.23	199.32	7.15	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.52	0.05	10/22/12 22:03	23.0	45.3
10/22/12 20:40	256.39	4,900	66.64	10/22/12 19:03:48	126.71	4803.8	-65.613	132.15	-60.09	196.92	15.58	214.30	23.20	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.53	0.06	10/22/12 22:04	23.0	45.3
10/22/12 20:41	256.75	4,901	67.00	10/22/12 19:04:48	126.72	4804.8	-65.597	131.80	-60.44	196.91	15.57	214.29	23.19	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 22:05	23.0	45.3
10/22/12 20:42	256.56	4,902	66.80	10/22/12 19:05:48	126.72	4805.8	-65.596	131.75	-60.49	196.97	15.63	214.31	23.21	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 22:06	23.0	45.2
10/22/12 20:43	256.61	4,903	66.86	10/22/12 19:06:48	126.57	4806.8	-65.754	131.79	-60.45	196.93	15.58	214.33	23.23	199.32	7.14	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 22:07	23.0	45.2
10/22/12 20:44	256.61	4,904	66.86	10/22/12 19:07:48	126.66	4807.8	-65.663	131.98	-60.26	196.90	15.56	214.31	23.21	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.53	0.06	10/22/12 22:08	23.0	45.3
10/22/12 20:45	256.65	4,905	66.89	10/22/12 19:08:48	126.62	4808.8	-65.705	131.81	-60.43	197.01	15.67	214.32	23.22	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.53	0.06	10/22/12 22:09	23.0	45.4
10/22/12 20:46	256.49	4,906	66.73	10/22/12 19:09:48	126.85	4809.8	-65.473	131.96	-60.28	197.01	15.66	214.28	23.18	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 22:10	23.0	45.4
10/22/12 20:47	256.55	4,907	66.80	10/22/12 19:10:48	126.66	4810.8	-65.663	131.94	-60.30	196.99	15.65	214.31	23.21	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 22:11	23.0	45.4
10/22/12 20:48	256.58	4,908	66.82	10/22/12 19:11:48	126.50	4811.8	-65.82	131.99	-60.24	196.92	15.58	214.30	23.20	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 22:12	23.0	45.5
10/22/12 20:49	256.73	4,909	66.98	10/22/12 19:12:48	126.55	4812.8	-65.767	131.84	-60.40	196.97	15.63	214.31	23.21	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.53	0.06	10/22/12 22:13	23.0	45.6
10/22/12 20:50	256.52	4,910	66.77	10/22/12 19:13:48	126.75	4813.8	-65.568	131.70	-60.54	197.00	15.65	214.30	23.20	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.53	0.06	10/22/12 22:14	23.0	45.7
10/22/12 20:51	256.61	4,911	66.86	10/22/12 19:14:48	126.75	4814.8	-65.567	132.11	-60.12	196.90	15.56	214.28	23.18	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.52	0.05	10/22/12 22:15	23.0	45.7
10/22/12 20:52	256.54	4,912	66.79	10/22/12 19:15:48	126.54	4815.8	-65.777	131.87	-60.37	196.97	15.63	214.29	23.19	199.32	7.15	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.52	0.05	10/22/12 22:16	23.0	46.1
10/22/12 20:53	256.43	4,913	66.67	10/22/12 19:16:48	126.59	4816.8	-65.734	132.04	-60.20	196.95	15.61	214.32	23.22	199.32	7.14	173.11	-0.24	195.12	-0.45	204.11	-0.12	209.53	0.06	10/22/12 22:17	23.0	46.3
10/22/12 20:54	256.67	4,914	66.91	10/22/12 19:17:48	126.63	4817.8	-65.687	131.87	-60.36	196.92	15.58	214.31	23.21	199.32	7.14	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 22:18	23.0	46.5
10/22/12 20:55	256.56	4,915	66.81	10/22/12 19:18:48	126.68	4818.8	-65.643	132.01	-60.23	196.97	15.63	214.29	23.19	199.32	7.14	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.07	10/22/12 22:19	23.0	46.7
10/22/12 20:56	256.38	4,916	66.63	10/22/12 19:19:48	126.59	4819.8	-65.727	131.98	-60.26	196.96	15.62	214.30	23.20	199.32	7.14	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 22:20	23.0	46.7
10/22/12 20:57	256.52	4,917	66.77	10/22/12 19:20:48	126.41	4820.8	-65.911	131.91	-60.33	196.90	15.56	214.31	23.21	199.32	7.14	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 22:21	23.0	46.8
10/22/12 20:58	256.61	4,918	66.86	10/22/12 19:21:48	126.66	4821.8	-65.663	131.92	-60.32	197.00	15.66	214.35	23.25	199.32	7.15	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.07	10/22/12 22:22	23.0	46.8
10/22/12 20:59	256.54	4,919	66.79	10/22/12 19:22:48	126.76	4822.8	-65.556	131.81	-60.43	196.87	15.53	214.32	23.22	199.32	7.14	173.11	-0.24	195.12	-0.44	204.10	-0.13	209.53	0.06	10/22/12 22:23	23.0	46.7
10/22/12 21:00	256.64	4,920	66.89	10/22/12 19:23:48	126.51	4823.8	-65.811	131.79	-60.45	196.97	15.63	214.30	23.20	199.32	7.14	173.11	-0.24	195.11	-0.46	204.12	-0.11	209.53	0.06	10/22/12 22:24	23.0	46.7
10/22/12 21:01	256.69	4,921	66.93	10/22/12 19:24:48	126.71	4824.8	-65.611	131.77	-60.47	196.91	15.57	214.28	23.18	199.32	7.14	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.07	10/22/12 22:25	23.0	46.6
10/22/12 21:02	256.61	4,922	66.86	10/22/12 19:25:48	126.42	4825.8	-65.905	131.89	-60.35	196.99	15.65	214.31	23.21	199.32	7.15	173.11	-0.24	195.12	-0.44	204.10	-0.13	209.53	0.07	10/22/12 22:26	23.0	46.5
10/22/12 21:03	256.53	4,923	66.78	10/22/12 19:26:48	126.55	4826.8	-65.767	131.98	-60.26	196.98	15.64	214.30	23.20	199.32	7.15	173.11	-0.24	195.12	-0.44	204.10	-0.13	209.53	0.07	10/22/12 22:27	23.0	46.5
10/22/12 21:04	256.68	4,924	66.93	10/22/12 19:27:48	126.44	4827.8	-65.882	131.71	-60.53	196.89	15.54	214.32	23.22	199.32	7.15	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 22:28	23.0	46.5
10/22/12 21:05	256.46	4,925	66.71	10/22/12 19:28:48	126.86	4828.8	-65.464	131.93	-60.31	196.91	15.57	214.28	23.18	199.32	7.14	173.11	-0.24	195.12	-0.44	204.11	-0.12	209.53	0.07	10/22/12 22:29	23.0	46.4
10/22/12 21:06	256.65	4,926	66.90	10/22/12 19:29:48	126.37	4829.8	-65.951	131.75	-60.49	196.97	15.63	214.30	23.20	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 22:30	23.0	46.4
10/22/12 21:07	256.70	4,927	66.95	10/22/12 19:30:48	126.60	4830.8	-65.722	131.92	-60.32	196.98	15.64	214.35	23.25	199.32	7.15	173.11	-0.24	195.12	-0.44	204.10	-0.13	209.53	0.07	10/22/12 22:31	23.0	46.4
10/22/12 21:08	256.59	4,928	66.84	10/22/12 19:31:48	126.29	4831.8	-66.034	131.97	-60.26	196.89	15.55	214.30	23.20	199.32	7.14	173.11	-0.24	195.12	-0.45	204.11	-0.12	209.53	0.06	10/22/12 22:32	23.0	46.4
10/22/12 21:09	256.53	4,929	66.78	10/22/12 19:32:48	126.55	4832.8	-65.768	131.82	-60.41	196.88	15.54	214.34	23.24	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.07	10/22/12 22:33	23.0	46.5
10/22/12 21:10	256.51	4,930	66.75	10/22/12 19:33:48	126.53	4833.8	-65.787	131.75	-60.49	196.90	15.56	214.28	23.18	199.32	7.14	173.11	-0.24	195.12	-0.44	204.11	-0.12	209.52	0.05	10/22/12 22:34	23.0	46.5
10/22/12 21:11	256.66	4,931	66.91	10/22/12 19:34:48	126.39	4834.8	-65.93	131.69	-60.55	196.89	15.55	214.30	23.20	199.32	7.14	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 22:35	23.0	46.5
10/22/12 21:12	256.60	4,932	66.85	10/22/12 19:35:48	126.50	4835.8	-65.821	131.90	-60.34	197.01	15.67	214.31	23.21	199.32	7.15	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.53	0.06	10/22/12 22:36	23.0	46.6
10/22/12 21:13	256.50	4,933	66.75	10/22/12 19:36:48	126.54	4836.8	-65.784	131.99	-60.25	196.90	15.56	214.30	23.20	199.32	7.14	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.06	10/22/12 22:37	23.0	46.7
10/22/12 21:14	256.48	4,934	66.73	10/22/12 19:37:48	126.38	4837.8	-65.944	131.92	-60.31	196.90	15.56	214.27	23.17	199.32	7.14	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.52	0.05	10/22/12 22:38	23.0	46.7
10/22/12 21:15	256.65	4,935	66.90	10/22/12 19:38:48	126.58	4838.8	-65.745	131.92	-60.31	196.95	15.61	214.31	23.21	199.32	7.14	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 22:39	23.0	46.8
10/22/12 21:16	256.61	4,936	66.85	10/22/12 19:39:48	126.52	4839.8	-65.802	131.88	-60.36	197.02	15.67	214.30	23.20	199.32	7.14	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/22/12 22:40	23.0	46.9
10/22/12 21:17	256.57	4,937	66.82	10/22/12 19:40:48	126.63	4840.8	-65.69	132.12	-60.12	196.92	15.57	214.33	23.23	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.53	0.07	10/22/12 22:41	23.0	46.9
10/22/12 21:18	256.54	4,938	66.79	10/22/12 19:41:48	126.33	4841.8	-65.995	131.73	-60.51	197.00	15.66	214.27	23.17	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.52	0.06	10/22/12 22:42	23.0	47.0
10/22/12 21:19	256.56	4,939	66.81	10/22/12 19:42:48	126.58	4842.8	-65.745	131.81	-60.43	196.91	15.57	214.36	23.26	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.53	0.06	10/22/12 22:43	23.0	47.1
10/22/12 21:20	256.56	4,940	66.80	10/22/12 19:43:48	126.44	4843.8	-65.884	132.06	-60.18	196.93	15.59	214.31	23.21	199.32	7.14	173.11	-0.24	195.12	-0.44	204.10	-0.13	209.53	0.07	10/22/12 22:44	23.0	47.1
10/22/12 21:21	256.55	4,941	66.79	10/22/12 19:44:48	126.52	4844.8	-65.805	131.81	-60.43	196.97	15.63	214.27	23.17	199.32	7.14	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.07	10/22/12 22:45	23.0	47.1
10/22/12 21:22	256.57	4,942	66.82	10/22/12 19:45:48	126.45	4845.8	-65.871	131.84	-60.40	196.98	15.64	214.30	23.20	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.53	0.06	10/22/12 22:46	23.0	47.1
10/22/12 21:23	256.68	4,943	66.93	10/22/12 19:46:48	126.38	4846.8	-65.94	131.82	-60.42	196.93	15.59	214.30	23.20	199.32	7.14	173.11	-0.23	195.11	-0.46	204.10	-0.13	209.53	0.07	10/22/12 22:47	23.0	47.1
10/22/12 21:24	256.60	4,944	66.85	10/22/12 19:47:48	126.62	4847.8	-65.703	131.77	-60.47	196.95	15.61	214.31	23.21	199.32	7.14	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.07	10/22/12 22:48	23.0	47.1
10/22/12 21:25	256.65	4,945	66.90	10/22/12 19:48:48	126.50	4848.8	-65.824	131.78	-60.46	196.90	15.56	214.29	23.19	199.32	7.14	173.11	-0.24	195.12	-0.44	204.11	-0.12	209.53	0.06	10/22/12 22:49	23.0	47.1
10/22/12 21:26	256.77	4,946	67.02	10/22/12 19:49:48	126.37	4849.8	-65.951	131.80	-60.44	196.93	15.59	214.30	23.20	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.53	0.06	10/22/12 22:50	23.0	47.2
10/22/12 21:27	256.52	4,947	66.77	10/22/12 19:50:48	126.67	4850.8	-65.647	131.73	-60.51	196.88	15.54	214.30	23.20	199.32	7.14	173.11	-0.24	195.12	-0.44	204.10	-0.13	209.53	0.07	10/22/12 22:51	23.0	47.3
10/22/12 21:28	256.64	4,948	66.88	10/22/12 19:51:48	126.61	4851.8	-65.714	131.82	-60.42	196.97	15.63	214.30	23.20	199.32	7.14	173.11	-0.24	195.12	-0.45	204.11	-0.12	209.52	0.05	10/22/12 22:52	23.0	47.3
10/22/12 21:29	256.41	4,949	66.66	10/22/12 19:52:48	126.60	4852.8	-65.724	131.81	-60.43	196.89	15.55	214.32	23.22	199.31	7.14	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.06	10/22/12 22:53	23.0	47.3
10/22/12 21:30	256.66	4,950	66.90	10/22/12 19:53:48	126.46	4853.8	-65.861	131.81	-60.43	196.90	15.56	214.28	23.18	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.53	0.06	10/22/12 22:54	23.0	47.2
10/22/12 21:31	256.46	4,951	66.71	10/22/12 19:54:48	126.26	4854.8	-66.061	131.80	-60.44	196.92	15.58	214.30	23.20	199.31	7.14	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.06	10/22/12 22:55	23.0	47.2
10/22/12 21:32	256.55	4,952	66.79	10/22/12 19:55:48	126.53	4855.8	-65.787	131.88	-60.36	196.92	15.58	214.31	23.21	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.52	0.05	10/22/12 22:56	23.0	47.3
10/22/12 21:33	256.43	4,953	66.68	10/22/12 19:56:48	126.41	4856.8	-65.914	131.90	-60.34	196.92	15.58	214.27	23.17	199.32	7.14	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/22/12 22:57	23.0	47.4
10/22/12 21:34	256.61	4,954	66.85	10/22/12 19:57:48	126.47	4857.8	-65.851	131.71	-60.53	197.00	15.66	214.30	23.20	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 22:58	23.0	47.5
10/22/12 21:35	256.55	4,955	66.80	10/22/12 19:58:48	126.53	4858.8	-65.795	131.87	-60.37	197.00	15.66	214.31	23.21	199.32	7.14	173.11	-0.24	195.12	-0.44	204.10	-0.13	209.52	0.05	10/22/12 22:59	23.0	47.5

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 21:36	256.46	4,956	66.71	10/22/12 19:59:48	126.15	4859.8	-66.171	131.88	-60.36	196.98	15.64	214.32	23.22	199.31	7.13	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 23:00	23.0	47.4
10/22/12 21:37	256.66	4,957	66.91	10/22/12 20:00:48	126.40	4860.8	-65.924	131.83	-60.41	196.95	15.60	214.29	23.19	199.31	7.14	173.11	-0.24	195.12	-0.44	204.10	-0.13	209.53	0.06	10/22/12 23:01	23.0	47.5
10/22/12 21:38	256.56	4,958	66.80	10/22/12 20:01:48	126.54	4861.8	-65.784	131.86	-60.38	196.93	15.59	214.28	23.18	199.31	7.13	173.11	-0.24	195.12	-0.45	204.11	-0.12	209.53	0.06	10/22/12 23:02	23.0	47.4
10/22/12 21:39	256.71	4,959	66.96	10/22/12 20:02:48	126.39	4862.8	-65.93	132.08	-60.16	196.94	15.59	214.31	23.21	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 23:03	23.0	47.5
10/22/12 21:40	256.57	4,960	66.81	10/22/12 20:03:48	126.45	4863.8	-65.874	131.73	-60.51	197.00	15.66	214.36	23.26	199.32	7.14	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:04	23.0	47.5
10/22/12 21:41	256.62	4,961	66.86	10/22/12 20:04:48	126.24	4864.8	-66.078	131.92	-60.32	196.93	15.58	214.32	23.22	199.32	7.14	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 23:05	23.0	47.4
10/22/12 21:42	256.53	4,962	66.78	10/22/12 20:05:48	126.34	4865.8	-65.983	131.91	-60.33	196.91	15.57	214.29	23.19	199.31	7.14	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:06	23.0	47.4
10/22/12 21:43	256.67	4,963	66.92	10/22/12 20:06:48	126.29	4866.8	-66.035	131.43	-60.81	197.00	15.66	214.28	23.18	199.31	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 23:07	23.0	47.4
10/22/12 21:44	256.47	4,964	66.72	10/22/12 20:07:48	126.39	4867.8	-65.93	131.71	-60.53	196.90	15.56	214.29	23.19	199.31	7.14	173.11	-0.24	195.11	-0.45	204.10	-0.13	209.53	0.06	10/22/12 23:08	23.0	47.4
10/22/12 21:45	256.57	4,965	66.82	10/22/12 20:08:48	126.31	4868.8	-66.015	131.77	-60.46	196.89	15.54	214.30	23.20	199.31	7.13	173.11	-0.24	195.12	-0.45	204.11	-0.12	209.53	0.06	10/22/12 23:09	23.0	47.4
10/22/12 21:46	256.74	4,966	66.99	10/22/12 20:09:48	126.23	4869.8	-66.092	131.96	-60.28	196.99	15.64	214.32	23.22	199.32	7.14	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 23:10	23.0	47.4
10/22/12 21:47	256.73	4,967	66.97	10/22/12 20:10:48	126.37	4870.8	-65.954	131.76	-60.48	196.91	15.57	214.36	23.26	199.31	7.14	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:11	23.0	47.4
10/22/12 21:48	256.56	4,968	66.81	10/22/12 20:11:48	126.33	4871.8	-65.987	131.79	-60.45	196.90	15.56	214.30	23.20	199.31	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 23:12	23.0	47.3
10/22/12 21:49	256.63	4,969	66.87	10/22/12 20:12:48	126.39	4872.8	-65.935	131.79	-60.45	196.94	15.60	214.34	23.24	199.31	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 23:13	23.0	47.3
10/22/12 21:50	256.63	4,970	66.88	10/22/12 20:13:48	126.28	4873.8	-66.042	131.89	-60.35	196.96	15.62	214.34	23.24	199.31	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.53	0.06	10/22/12 23:14	23.0	47.2
10/22/12 21:51	256.67	4,971	66.92	10/22/12 20:14:48	126.33	4874.8	-65.995	131.96	-60.28	196.94	15.60	214.33	23.23	199.31	7.14	173.11	-0.24	195.11	-0.45	204.10	-0.13	209.53	0.06	10/22/12 23:15	23.0	47.2
10/22/12 21:52	256.61	4,972	66.86	10/22/12 20:15:48	126.37	4875.8	-65.955	131.61	-60.63	196.91	15.57	214.31	23.21	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:16	23.0	47.1
10/22/12 21:53	256.47	4,973	66.72	10/22/12 20:16:48	126.38	4876.8	-65.94	131.86	-60.38	196.97	15.63	214.32	23.22	199.31	7.14	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 23:17	23.0	47.0
10/22/12 21:54	256.56	4,974	66.80	10/22/12 20:17:48	126.32	4877.8	-65.997	131.66	-60.58	196.93	15.59	214.28	23.18	199.31	7.14	173.11	-0.24	195.12	-0.45	204.11	-0.12	209.53	0.06	10/22/12 23:18	23.0	46.9
10/22/12 21:55	256.75	4,975	67.00	10/22/12 20:18:48	126.31	4878.8	-66.007	131.81	-60.43	196.91	15.57	214.29	23.19	199.31	7.14	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:19	23.0	46.9
10/22/12 21:56	256.66	4,976	66.91	10/22/12 20:19:48	126.31	4879.8	-66.009	131.58	-60.66	196.92	15.58	214.28	23.18	199.31	7.13	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.07	10/22/12 23:20	23.0	46.8
10/22/12 21:57	256.44	4,977	66.68	10/22/12 20:20:48	126.24	4880.8	-66.078	131.68	-60.56	196.92	15.58	214.33	23.23	199.32	7.14	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:21	23.0	46.7
10/22/12 21:58	256.59	4,978	66.84	10/22/12 20:21:48	126.27	4881.8	-66.047	131.53	-60.71	196.93	15.59	214.27	23.17	199.31	7.14	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:22	23.0	46.7
10/22/12 21:59	256.59	4,979	66.83	10/22/12 20:22:48	126.25	4882.8	-66.068	131.85	-60.38	196.90	15.56	214.28	23.18	199.32	7.15	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:23	23.0	46.7
10/22/12 22:00	256.78	4,980	67.03	10/22/12 20:23:48	126.39	4883.8	-65.934	131.90	-60.34	196.97	15.63	214.30	23.20	199.31	7.13	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:24	23.0	46.5
10/22/12 22:01	256.67	4,981	66.92	10/22/12 20:24:48	126.41	4884.8	-65.911	131.75	-60.48	197.03	15.69	214.37	23.27	199.33	7.15	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.52	0.05	10/22/12 23:25	23.0	46.5
10/22/12 22:02	256.79	4,982	67.03	10/22/12 20:25:48	126.39	4885.8	-65.932	131.73	-60.51	196.99	15.64	214.31	23.21	199.32	7.14	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:26	23.0	46.4
10/22/12 22:03	256.65	4,983	66.90	10/22/12 20:26:48	126.47	4886.8	-65.852	131.88	-60.36	196.94	15.60	214.31	23.21	199.31	7.13	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:27	23.0	46.3
10/22/12 22:04	256.67	4,984	66.92	10/22/12 20:27:48	126.28	4887.8	-66.042	131.69	-60.55	196.90	15.56	214.27	23.17	199.33	7.15	173.11	-0.24	195.12	-0.44	204.11	-0.12	209.53	0.06	10/22/12 23:28	23.0	46.2
10/22/12 22:05	256.63	4,985	66.88	10/22/12 20:28:48	126.25	4888.8	-66.074	131.64	-60.59	196.92	15.58	214.28	23.18	199.32	7.14	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:29	23.0	46.2
10/22/12 22:06	256.64	4,986	66.88	10/22/12 20:29:48	126.36	4889.8	-65.957	131.66	-60.58	196.91	15.57	214.30	23.20	199.31	7.14	173.11	-0.24	195.12	-0.44	204.11	-0.12	209.53	0.06	10/22/12 23:30	23.0	46.1
10/22/12 22:07	256.58	4,987	66.82	10/22/12 20:30:48	126.26	4890.8	-66.058	131.68	-60.56	196.89	15.55	214.29	23.19	199.31	7.14	173.10	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 23:31	23.0	46.0
10/22/12 22:08	256.66	4,988	66.91	10/22/12 20:31:48	126.27	4891.8	-66.054	131.76	-60.48	196.99	15.64	214.29	23.19	199.31	7.14	173.11	-0.24	195.12	-0.44	204.10	-0.13	209.53	0.06	10/22/12 23:32	23.0	46.0
10/22/12 22:09	256.66	4,989	66.90	10/22/12 20:32:48	126.42	4892.8	-65.897	131.79	-60.45	196.97	15.63	214.36	23.26	199.32	7.14	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.52	0.05	10/22/12 23:33	23.0	46.0
10/22/12 22:10	256.58	4,990	66.83	10/22/12 20:33:48	126.22	4893.8	-66.097	131.79	-60.45	196.92	15.58	214.30	23.20	199.32	7.15	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:34	23.0	46.0
10/22/12 22:11	256.52	4,991	66.76	10/22/12 20:34:48	126.35	4894.8	-65.969	131.80	-60.43	196.97	15.63	214.28	23.18	199.32	7.15	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:35	23.0	46.0
10/22/12 22:12	256.50	4,992	66.74	10/22/12 20:35:48	126.24	4895.8	-66.081	131.44	-60.79	196.92	15.58	214.31	23.21	199.31	7.14	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:36	23.0	45.9
10/22/12 22:13	256.62	4,993	66.87	10/22/12 20:36:48	126.31	4896.8	-66.015	131.72	-60.52	196.92	15.57	214.29	23.19	199.32	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 23:37	23.0	45.9
10/22/12 22:14	256.47	4,994	66.72	10/22/12 20:37:48	126.16	4897.8	-66.165	131.96	-60.28	196.95	15.61	214.35	23.25	199.31	7.14	173.11	-0.24	195.10	-0.46	204.09	-0.14	209.53	0.06	10/22/12 23:38	23.0	45.9
10/22/12 22:15	256.51	4,995	66.76	10/22/12 20:38:48	125.89	4898.8	-66.43	131.76	-60.48	196.92	15.58	214.31	23.21	199.33	7.15	173.11	-0.24	195.12	-0.44	204.10	-0.13	209.53	0.06	10/22/12 23:39	23.0	45.8
10/22/12 22:16	256.55	4,996	66.80	10/22/12 20:39:48	126.14	4899.8	-66.177	131.69	-60.55	196.95	15.61	214.30	23.20	199.31	7.14	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:40	23.0	45.8
10/22/12 22:17	256.88	4,997	67.13	10/22/12 20:40:48	126.04	4900.8	-66.281	131.83	-60.41	196.98	15.64	214.28	23.18	199.31	7.14	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.52	0.05	10/22/12 23:41	23.0	45.8
10/22/12 22:18	256.65	4,998	66.90	10/22/12 20:41:48	126.31	4901.8	-66.009	131.55	-60.69	196.93	15.59	214.28	23.18	199.31	7.14	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/22/12 23:42	23.0	45.9
10/22/12 22:19	256.61	4,999	66.86	10/22/12 20:42:48	126.43	4902.8	-65.892	131.50	-60.74	196.95	15.61	214.30	23.20	199.32	7.14	173.11	-0.24	195.11	-0.45	204.10	-0.13	209.53	0.06	10/22/12 23:43	23.0	45.9
10/22/12 22:20	256.60	5,000	66.85	10/22/12 20:43:48	126.45	4903.8	-65.874	131.84	-60.40	196.92	15.58	214.30	23.20	199.33	7.15	173.10	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:44	23.0	45.9
10/22/12 22:21	256.54	5,001	66.79	10/22/12 20:44:48	126.12	4904.8	-66.205	131.72	-60.52	196.92	15.57	214.30	23.20	199.32	7.14	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:45	23.0	45.9
10/22/12 22:22	256.65	5,002	66.90	10/22/12 20:45:48	126.17	4905.8	-66.146	131.71	-60.53	196.90	15.56	214.28	23.18	199.31	7.14	173.11	-0.24	195.11	-0.45	204.10	-0.13	209.53	0.06	10/22/12 23:46	23.0	46.0
10/22/12 22:23	256.62	5,003	66.87	10/22/12 20:46:48	126.35	4906.8	-65.967	131.46	-60.78	196.95	15.60	214.26	23.16	199.31	7.14	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:47	23.0	46.0
10/22/12 22:24	256.47	5,004	66.72	10/22/12 20:47:48	126.13	4907.8	-66.195	131.82	-60.42	196.91	15.57	214.30	23.20	199.31	7.14	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.06	10/22/12 23:48	23.0	46.0
10/22/12 22:25	256.53	5,005	66.78	10/22/12 20:48:48	126.30	4908.8	-66.016	131.80	-60.44	196.99	15.64	214.29	23.19	199.31	7.14	173.11	-0.24	195.12	-0.45	204.11	-0.12	209.53	0.06	10/22/12 23:49	23.0	46.0
10/22/12 22:26	256.58	5,006	66.83	10/22/12 20:49:48	126.39	4909.8	-65.934	131.81	-60.43	197.00	15.66	214.29	23.19	199.32	7.14	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.53	0.06	10/22/12 23:50	23.0	46.0
10/22/12 22:27	256.48	5,007	66.73	10/22/12 20:50:48	126.04	4910.8	-66.281	131.47	-60.77	196.93	15.59	214.29	23.19	199.31	7.14	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:51	23.0	46.1
10/22/12 22:28	256.64	5,008	66.88	10/22/12 20:51:48	126.40	4911.8	-65.921	131.81	-60.43	196.91	15.56	214.30	23.20	199.31	7.14	173.11	-0.24	195.11	-0.45	204.10	-0.13	209.53	0.06	10/22/12 23:52	23.0	46.1
10/22/12 22:29	256.74	5,009	66.98	10/22/12 20:52:48	126.28	4912.8	-66.045	131.58	-60.66	196.93	15.59	214.32	23.22	199.31	7.14	173.11	-0.24	195.12	-0.45	204.11	-0.12	209.53	0.06	10/22/12 23:53	23.0	46.2
10/22/12 22:30	256.66	5,010	66.91	10/22/12 20:53:48	126.26	4913.8	-66.061	131.72	-60.52	197.01	15.67	214.29	23.19	199.31	7.14	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:54	23.0	46.2
10/22/12 22:31	256.54	5,011	66.78	10/22/12 20:54:48	125.89	4914.8	-66.433	131.72	-60.52	196.89	15.54	214.29	23.19	199.31	7.14	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:55	23.0	46.3
10/22/12 22:32	256.72	5,012	66.97	10/22/12 20:55:48	126.19	4915.8	-66.131	131.75	-60.48	196.97	15.63	214.29	23.19	199.32	7.15	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.53	0.06	10/22/12 23:56	23.0	46.3
10/22/12 22:33	256.57	5,013	66.82	10/22/12 20:56:48	126.21	4916.8	-66.111	131.68	-60.56	196.90	15.56	214.27	23.17	199.32	7.14	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.06	10/22/12 23:57	23.0	46.4
10/22/12 22:34	256.58	5,014	66.83	10/22/12 20:57:48	126.18	4917.8	-66.139	131.82	-60.42	196.98	15.63	214.29	23.19	199.31	7.14	173.11	-0.24	195.12	-0.44	204.09	-0.14	209.52	0.05	10/22/12 23:58	23.0	46.5
10/22/12 22:35	256.45	5,015	66.70	10/22/12 20:58:48	126.00	4918.8	-66.322	131.68	-60.56	196.99	15.65	214.29	23.19	199.31	7.13	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.52	0.05	10/22/12 23:59	23.0	46.5
10/22/12 22:36	256.47	5,016	66.72	10/22/12 20:59:48	126.22	4919.8	-66.099	131.66	-60.58	196.90	15.56	214.35	23.25	199.33	7.15	173.11	-0.24	195.11	-0.45	204.11	-0.12	209.53	0.06	10/23/12 0:00	23.0	46.6
10/22/12 22:37	256.61	5,017	66.86	10/22/12 21:00:48	125.86	4920.8	-66.456	131.72	-60.52	197.00	15.66	214.32	23.22	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 0:01	23.0	46.7
10/22/12 22:38	256.52	5,018	66.77	10/22/12 21:01:48	126.17	4921.8	-66.148	131.75	-60.49	196.93	15.59	214.29	23.19	199.31	7.14	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 0:02	23.0	46.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 22:39	256.52	5,019	66.76	10/22/12 21:02:48	125.97	4922.8	-66.349	131.69	-60.55	196.95	15.61	214.34	23.24	199.31	7.14	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 0:03	23.0	46.7
10/22/12 22:40	256.57	5,020	66.82	10/22/12 21:03:48	126.01	4923.8	-66.308	131.69	-60.54	196.98	15.64	214.34	23.24	199.31	7.13	173.10	-0.25	195.12	-0.45	204.11	-0.12	209.53	0.06	10/23/12 0:04	23.0	46.8
10/22/12 22:41	256.46	5,021	66.70	10/22/12 21:04:48	126.30	4924.8	-66.016	131.76	-60.48	196.98	15.64	214.28	23.18	199.31	7.13	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 0:05	23.0	46.8
10/22/12 22:42	256.58	5,022	66.83	10/22/12 21:05:48	126.37	4925.8	-65.955	131.73	-60.51	196.88	15.54	214.29	23.19	199.31	7.13	173.11	-0.24	195.12	-0.44	204.11	-0.12	209.53	0.06	10/23/12 0:06	23.0	46.8
10/22/12 22:43	256.40	5,023	66.65	10/22/12 21:06:48	126.11	4926.8	-66.211	131.84	-60.40	196.93	15.59	214.28	23.18	199.32	7.14	173.10	-0.24	195.11	-0.45	204.11	-0.12	209.53	0.06	10/23/12 0:07	23.0	46.8
10/22/12 22:44	256.56	5,024	66.80	10/22/12 21:07:48	125.99	4927.8	-66.33	131.62	-60.62	196.98	15.64	214.27	23.17	199.32	7.14	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.06	10/23/12 0:08	23.0	46.9
10/22/12 22:45	256.58	5,025	66.83	10/22/12 21:08:48	126.04	4928.8	-66.284	131.60	-60.64	196.95	15.61	214.27	23.17	199.32	7.14	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.07	10/23/12 0:09	23.0	46.9
10/22/12 22:46	256.49	5,026	66.74	10/22/12 21:09:48	126.08	4929.8	-66.245	131.64	-60.60	196.98	15.64	214.26	23.16	199.32	7.14	173.12	-0.23	195.11	-0.45	204.11	-0.12	209.53	0.06	10/23/12 0:10	23.0	47.0
10/22/12 22:47	256.49	5,027	66.74	10/22/12 21:10:48	126.19	4930.8	-66.132	131.59	-60.65	196.94	15.60	214.27	23.17	199.31	7.14	173.11	-0.24	195.12	-0.44	204.10	-0.13	209.53	0.06	10/23/12 0:11	23.0	47.0
10/22/12 22:48	256.43	5,028	66.68	10/22/12 21:11:48	125.89	4931.8	-66.433	131.53	-60.71	196.99	15.65	214.27	23.17	199.32	7.14	173.10	-0.25	195.11	-0.46	204.11	-0.12	209.53	0.06	10/23/12 0:12	23.0	47.0
10/22/12 22:49	256.48	5,029	66.73	10/22/12 21:12:48	126.25	4932.8	-66.071	131.75	-60.49	196.99	15.64	214.32	23.22	199.31	7.14	173.11	-0.24	195.10	-0.46	204.12	-0.11	209.51	0.05	10/23/12 0:13	23.0	47.0
10/22/12 22:50	256.57	5,030	66.82	10/22/12 21:13:48	126.04	4933.8	-66.276	131.72	-60.52	196.94	15.60	214.30	23.20	199.32	7.14	173.11	-0.24	195.12	-0.45	204.13	-0.10	209.52	0.06	10/23/12 0:14	23.0	47.0
10/22/12 22:51	256.50	5,031	66.75	10/22/12 21:14:48	126.14	4934.8	-66.179	131.70	-60.53	196.91	15.57	214.28	23.18	199.32	7.14	173.12	-0.23	195.10	-0.46	204.12	-0.11	209.53	0.06	10/23/12 0:15	23.0	47.0
10/22/12 22:52	256.57	5,032	66.82	10/22/12 21:15:48	126.31	4935.8	-66.007	131.62	-60.62	196.91	15.57	214.26	23.16	199.32	7.15	173.11	-0.24	195.11	-0.45	204.12	-0.11	209.52	0.06	10/23/12 0:16	23.0	47.0
10/22/12 22:53	256.48	5,033	66.73	10/22/12 21:16:48	126.04	4936.8	-66.284	131.63	-60.61	196.96	15.62	214.26	23.16	199.32	7.15	173.10	-0.25	195.12	-0.45	204.12	-0.11	209.53	0.06	10/23/12 0:17	23.0	47.0
10/22/12 22:54	256.57	5,034	66.82	10/22/12 21:17:48	125.70	4937.8	-66.619	131.68	-60.56	196.98	15.64	214.31	23.21	199.32	7.15	173.10	-0.25	195.10	-0.46	204.12	-0.11	209.53	0.07	10/23/12 0:18	23.0	47.0
10/22/12 22:55	256.65	5,035	66.89	10/22/12 21:18:48	126.15	4938.8	-66.167	131.67	-60.57	197.00	15.66	214.34	23.24	199.32	7.14	173.11	-0.24	195.11	-0.46	204.12	-0.11	209.53	0.07	10/23/12 0:19	23.0	47.0
10/22/12 22:56	256.46	5,036	66.71	10/22/12 21:19:48	126.06	4939.8	-66.262	131.73	-60.51	196.95	15.61	214.33	23.23	199.32	7.15	173.11	-0.24	195.11	-0.45	204.12	-0.11	209.53	0.07	10/23/12 0:20	23.0	47.1
10/22/12 22:57	256.61	5,037	66.86	10/22/12 21:20:48	126.14	4940.8	-66.182	131.63	-60.61	196.92	15.58	214.28	23.18	199.31	7.14	173.12	-0.22	195.10	-0.46	204.12	-0.11	209.53	0.07	10/23/12 0:21	23.0	47.1
10/22/12 22:58	256.52	5,038	66.77	10/22/12 21:21:48	125.93	4941.8	-66.39	131.71	-60.53	196.97	15.63	214.32	23.22	199.33	7.15	173.10	-0.25	195.11	-0.46	204.12	-0.11	209.52	0.05	10/23/12 0:22	23.0	47.1
10/22/12 22:59	256.47	5,039	66.72	10/22/12 21:22:48	125.83	4942.8	-66.49	131.56	-60.68	196.99	15.65	214.33	23.23	199.31	7.14	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.07	10/23/12 0:23	23.0	47.1
10/22/12 23:00	256.63	5,040	66.88	10/22/12 21:23:48	126.14	4943.8	-66.179	131.62	-60.62	196.97	15.63	214.30	23.20	199.32	7.15	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.07	10/23/12 0:24	23.0	47.0
10/22/12 23:01	256.43	5,041	66.68	10/22/12 21:24:48	126.09	4944.8	-66.232	131.64	-60.60	196.96	15.62	214.28	23.18	199.32	7.14	173.11	-0.24	195.12	-0.44	204.12	-0.11	209.53	0.07	10/23/12 0:25	23.0	47.0
10/22/12 23:02	256.57	5,042	66.82	10/22/12 21:25:48	126.15	4945.8	-66.169	131.83	-60.41	197.01	15.67	214.33	23.23	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.52	0.06	10/23/12 0:26	23.0	47.0
10/22/12 23:03	256.69	5,043	66.94	10/22/12 21:26:48	126.08	4946.8	-66.238	131.62	-60.62	196.97	15.63	214.29	23.19	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.07	10/23/12 0:27	23.0	46.9
10/22/12 23:04	256.64	5,044	66.89	10/22/12 21:27:48	126.16	4947.8	-66.159	131.69	-60.55	196.91	15.56	214.30	23.20	199.32	7.14	173.11	-0.24	195.11	-0.46	204.12	-0.11	209.52	0.05	10/23/12 0:28	23.0	47.0
10/22/12 23:05	256.69	5,045	66.94	10/22/12 21:28:48	126.14	4948.8	-66.176	131.48	-60.76	196.90	15.56	214.30	23.20	199.31	7.13	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.07	10/23/12 0:29	23.0	46.9
10/22/12 23:06	256.51	5,046	66.75	10/22/12 21:29:48	125.97	4949.8	-66.35	131.69	-60.55	196.93	15.58	214.29	23.19	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.07	10/23/12 0:30	23.0	47.0
10/22/12 23:07	256.52	5,047	66.77	10/22/12 21:30:48	125.85	4950.8	-66.469	131.61	-60.63	196.89	15.55	214.29	23.19	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 0:31	23.0	46.9
10/22/12 23:08	256.52	5,048	66.77	10/22/12 21:31:48	125.98	4951.8	-66.339	131.52	-60.72	196.88	15.54	214.30	23.20	199.31	7.14	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 0:32	23.0	46.9
10/22/12 23:09	256.60	5,049	66.85	10/22/12 21:32:48	125.94	4952.8	-66.38	131.63	-60.61	196.90	15.56	214.33	23.23	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 0:33	23.0	46.9
10/22/12 23:10	256.49	5,050	66.74	10/22/12 21:33:48	125.97	4953.8	-66.347	131.51	-60.73	196.92	15.58	214.31	23.21	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 0:34	23.0	46.9
10/22/12 23:11	256.63	5,051	66.88	10/22/12 21:34:48	126.22	4954.8	-66.096	131.58	-60.66	196.96	15.62	214.33	23.23	199.31	7.13	173.11	-0.24	195.12	-0.45	204.11	-0.12	209.53	0.06	10/23/12 0:35	23.0	46.9
10/22/12 23:12	256.55	5,052	66.80	10/22/12 21:35:48	125.88	4955.8	-66.44	131.69	-60.55	196.90	15.56	214.30	23.20	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.52	0.05	10/23/12 0:36	23.0	46.8
10/22/12 23:13	256.63	5,053	66.88	10/22/12 21:36:48	126.01	4956.8	-66.314	131.73	-60.51	196.93	15.59	214.32	23.22	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 0:37	23.0	46.8
10/22/12 23:14	256.65	5,054	66.90	10/22/12 21:37:48	126.03	4957.8	-66.288	131.57	-60.67	196.90	15.56	214.28	23.18	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.07	10/23/12 0:38	23.0	46.8
10/22/12 23:15	256.72	5,055	66.97	10/22/12 21:38:48	125.82	4958.8	-66.497	131.39	-60.85	196.89	15.55	214.32	23.22	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 0:39	23.0	46.7
10/22/12 23:16	256.48	5,056	66.73	10/22/12 21:39:48	125.80	4959.8	-66.516	131.51	-60.73	196.99	15.65	214.31	23.21	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.07	10/23/12 0:40	23.0	46.7
10/22/12 23:17	256.71	5,057	66.96	10/22/12 21:40:48	125.92	4960.8	-66.4	131.44	-60.80	196.88	15.54	214.28	23.18	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 0:41	23.0	46.7
10/22/12 23:18	256.60	5,058	66.84	10/22/12 21:41:48	125.79	4961.8	-66.527	131.46	-60.78	196.90	15.56	214.28	23.18	199.31	7.13	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.53	0.06	10/23/12 0:42	23.0	46.6
10/22/12 23:19	256.55	5,059	66.80	10/22/12 21:42:48	126.05	4962.8	-66.27	131.43	-60.81	196.90	15.56	214.30	23.20	199.31	7.13	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.53	0.07	10/23/12 0:43	23.0	46.7
10/22/12 23:20	256.67	5,060	66.92	10/22/12 21:43:48	125.85	4963.8	-66.469	131.48	-60.76	196.99	15.65	214.30	23.20	199.31	7.13	173.11	-0.24	195.12	-0.44	204.11	-0.12	209.53	0.06	10/23/12 0:44	23.0	46.7
10/22/12 23:21	256.55	5,061	66.80	10/22/12 21:44:48	126.00	4964.8	-66.319	131.63	-60.61	197.02	15.68	214.30	23.20	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.07	10/23/12 0:45	23.0	46.6
10/22/12 23:22	256.63	5,062	66.88	10/22/12 21:45:48	125.77	4965.8	-66.553	131.66	-60.57	196.97	15.63	214.30	23.20	199.31	7.13	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.07	10/23/12 0:46	23.0	46.6
10/22/12 23:23	256.50	5,063	66.75	10/22/12 21:46:48	125.92	4966.8	-66.4	131.51	-60.73	196.89	15.54	214.27	23.17	199.31	7.13	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.52	0.05	10/23/12 0:47	23.0	46.5
10/22/12 23:24	256.69	5,064	66.94	10/22/12 21:47:48	125.82	4967.8	-66.502	131.37	-60.87	196.96	15.62	214.31	23.21	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.07	10/23/12 0:48	23.0	46.6
10/22/12 23:25	256.67	5,065	66.92	10/22/12 21:48:48	125.63	4968.8	-66.688	131.46	-60.78	196.91	15.57	214.32	23.22	199.31	7.13	173.11	-0.24	195.12	-0.45	204.11	-0.12	209.53	0.07	10/23/12 0:49	23.0	46.5
10/22/12 23:26	256.68	5,066	66.93	10/22/12 21:49:48	125.76	4969.8	-66.559	131.49	-60.75	196.96	15.62	214.38	23.28	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.52	0.05	10/23/12 0:50	23.0	46.5
10/22/12 23:27	256.64	5,067	66.89	10/22/12 21:50:48	125.78	4970.8	-66.542	131.40	-60.84	196.94	15.60	214.28	23.18	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.07	10/23/12 0:51	23.0	46.4
10/22/12 23:28	256.63	5,068	66.88	10/22/12 21:51:48	125.98	4971.8	-66.345	131.43	-60.81	196.89	15.55	214.32	23.22	199.31	7.13	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.53	0.06	10/23/12 0:52	23.0	46.4
10/22/12 23:29	256.65	5,069	66.89	10/22/12 21:52:48	125.84	4972.8	-66.48	131.35	-60.89	196.90	15.56	214.28	23.18	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.07	10/23/12 0:53	23.0	46.4
10/22/12 23:30	256.60	5,070	66.85	10/22/12 21:53:48	125.85	4973.8	-66.466	131.65	-60.59	196.98	15.64	214.30	23.20	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 0:54	23.0	46.3
10/22/12 23:31	256.56	5,071	66.80	10/22/12 21:54:48	125.91	4974.8	-66.406	131.21	-61.03	196.89	15.55	214.29	23.19	199.31	7.13	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.07	10/23/12 0:55	23.0	46.3
10/22/12 23:32	256.59	5,072	66.84	10/22/12 21:55:48	125.91	4975.8	-66.412	131.43	-60.81	196.90	15.56	214.30	23.20	199.31	7.13	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.07	10/23/12 0:56	23.0	46.2
10/22/12 23:33	256.59	5,073	66.84	10/22/12 21:56:48	125.84	4976.8	-66.484	131.30	-60.94	196.93	15.59	214.31	23.21	199.31	7.13	173.10	-0.24	195.10	-0.46	204.09	-0.14	209.53	0.07	10/23/12 0:57	23.0	46.2
10/22/12 23:34	256.57	5,074	66.81	10/22/12 21:57:48	125.60	4977.8	-66.717	131.38	-60.86	196.99	15.65	214.35	23.25	199.31	7.13	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/23/12 0:58	23.0	46.2
10/22/12 23:35	256.62	5,075	66.86	10/22/12 21:58:48	125.58	4978.8	-66.743	131.40	-60.84	196.98	15.64	214.32	23.22	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 0:59	23.0	46.2
10/22/12 23:36	256.50	5,076	66.75	10/22/12 21:59:48	125.38	4979.8	-66.943	131.39	-60.85	196.98	15.64	214.30	23.20	199.31	7.13	173.11	-0.24	195.12	-0.45	204.11	-0.12	209.53	0.06	10/23/12 1:00	23.0	46.2
10/22/12 23:37	256.38	5,077	66.63	10/22/12 22:00:48	125.65	4980.8	-66.667	131.36	-60.88	196.98	15.64	214.29	23.19	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 1:01	23.0	46.2
10/22/12 23:38	256.75	5,078	67.00	10/22/12 22:01:48	125.80	4981.8	-66.52	131.46	-60.77	196.96	15.62	214.28	23.18	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 1:02	23.0	46.2
10/22/12 23:39	256.53	5,079	66.78	10/22/12 22:02:48	125.66	4982.8	-66.657	131.58	-60.66	196.98	15.64	214.28	23.18	199.31	7.13	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.53	0.07	10/23/12 1:03	23.0	46.3
10/22/12 23:40	256.61	5,080	66.86	10/22/12 22:03:48	125.87	4983.8	-66.448	131.44	-60.80	196.89	15.55	214.30	23.20	199.30	7.13	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 1:04	23.0	46.4
10/22/12 23:41	256.63	5,081	66.87	10/22/12 22:04:48	125.61	4984.8	-66.712	131.34	-60.90	196.92	15.57	214.30	23.20	199.30	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.52	0.05	10/23/12 1:05	23.0	46.5

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/22/12 23:42	256.75	5,082	67.00	10/22/12 22:05:48	125.73	4985.8	-66.586	131.54	-60.70	196.91	15.57	214.31	23.21	199.31	7.13	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/23/12 1:06	23.0	46.5
10/22/12 23:43	256.72	5,083	66.96	10/22/12 22:06:48	125.82	4986.8	-66.502	131.42	-60.82	196.97	15.63	214.30	23.20	199.31	7.13	173.11	-0.24	195.10	-0.46	204.12	-0.11	209.53	0.06	10/23/12 1:07	23.0	46.4
10/22/12 23:44	256.60	5,084	66.85	10/22/12 22:07:48	125.66	4987.8	-66.657	131.50	-60.74	196.99	15.65	214.29	23.19	199.31	7.13	173.10	-0.24	195.12	-0.44	204.11	-0.12	209.53	0.06	10/23/12 1:08	23.0	46.4
10/22/12 23:45	256.45	5,085	66.70	10/22/12 22:08:48	125.72	4988.8	-66.599	131.38	-60.86	197.02	15.68	214.31	23.21	199.30	7.13	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.53	0.06	10/23/12 1:09	23.0	46.4
10/22/12 23:46	256.60	5,086	66.85	10/22/12 22:09:48	126.00	4989.8	-66.321	131.44	-60.80	196.91	15.57	214.31	23.21	199.31	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.52	0.05	10/23/12 1:10	23.0	46.6
10/22/12 23:47	256.75	5,087	67.00	10/22/12 22:10:48	125.97	4990.8	-66.347	131.39	-60.85	196.88	15.54	214.28	23.18	199.30	7.13	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.51	0.05	10/23/12 1:11	23.0	46.7
10/22/12 23:48	256.76	5,088	67.01	10/22/12 22:11:48	125.71	4991.8	-66.607	131.69	-60.55	196.94	15.60	214.31	23.21	199.31	7.13	173.10	-0.25	195.11	-0.45	204.11	-0.12	209.53	0.06	10/23/12 1:12	23.0	46.7
10/22/12 23:49	256.75	5,089	66.99	10/22/12 22:12:48	125.66	4992.8	-66.66	131.41	-60.83	196.87	15.53	214.28	23.18	199.30	7.13	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 1:13	23.0	46.7
10/22/12 23:50	256.63	5,090	66.88	10/22/12 22:13:48	125.77	4993.8	-66.547	131.57	-60.67	196.88	15.54	214.29	23.19	199.30	7.13	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 1:14	23.0	46.6
10/22/12 23:51	256.64	5,091	66.88	10/22/12 22:14:48	125.74	4994.8	-66.584	131.47	-60.77	196.89	15.55	214.33	23.23	199.30	7.13	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.52	0.05	10/23/12 1:15	23.0	46.5
10/22/12 23:52	256.77	5,092	67.02	10/22/12 22:15:48	125.73	4995.8	-66.591	131.36	-60.87	196.88	15.54	214.26	23.16	199.31	7.13	173.10	-0.25	195.10	-0.47	204.11	-0.12	209.52	0.06	10/23/12 1:16	23.0	46.4
10/22/12 23:53	256.65	5,093	66.90	10/22/12 22:16:48	125.85	4996.8	-66.473	131.16	-61.08	196.95	15.61	214.28	23.18	199.30	7.13	173.10	-0.25	195.12	-0.45	204.11	-0.12	209.52	0.05	10/23/12 1:17	23.0	46.3
10/22/12 23:54	256.61	5,094	66.86	10/22/12 22:17:48	125.48	4997.8	-66.844	131.44	-60.80	196.94	15.60	214.27	23.17	199.30	7.12	173.10	-0.25	195.11	-0.46	204.11	-0.12	209.53	0.06	10/23/12 1:18	23.0	46.2
10/22/12 23:55	256.57	5,095	66.82	10/22/12 22:18:48	125.64	4998.8	-66.677	131.53	-60.71	196.89	15.55	214.26	23.16	199.30	7.13	173.11	-0.24	195.10	-0.46	204.12	-0.11	209.53	0.06	10/23/12 1:19	23.0	46.1
10/22/12 23:56	256.64	5,096	66.89	10/22/12 22:19:48	125.52	4999.8	-66.802	131.47	-60.77	196.96	15.62	214.28	23.18	199.31	7.13	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 1:20	23.0	46.1
10/22/12 23:57	256.56	5,097	66.81	10/22/12 22:20:48	125.60	5000.8	-66.718	131.43	-60.81	196.91	15.57	214.36	23.26	199.30	7.13	173.10	-0.24	195.10	-0.46	204.11	-0.12	209.52	0.06	10/23/12 1:21	23.0	46.1
10/22/12 23:58	256.71	5,098	66.95	10/22/12 22:21:48	125.75	5001.8	-66.573	131.59	-60.65	196.87	15.52	214.30	23.20	199.30	7.12	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.52	0.06	10/23/12 1:22	23.0	46.0
10/22/12 23:59	256.64	5,099	66.89	10/22/12 22:22:48	125.66	5002.8	-66.66	131.34	-60.90	196.99	15.65	214.30	23.20	199.30	7.12	173.11	-0.24	195.11	-0.45	204.11	-0.12	209.53	0.06	10/23/12 1:23	23.0	46.0
10/23/12 0:00	256.55	5,100	66.79	10/22/12 22:23:48	125.69	5003.8	-66.629	131.43	-60.81	196.89	15.55	214.28	23.18	199.30	7.12	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.53	0.06	10/23/12 1:24	23.0	46.0
10/23/12 0:01	256.72	5,101	66.97	10/22/12 22:24:48	125.62	5004.8	-66.698	131.46	-60.77	196.97	15.63	214.26	23.16	199.31	7.13	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.52	0.05	10/23/12 1:25	23.0	45.9
10/23/12 0:02	256.75	5,102	67.00	10/22/12 22:25:48	125.50	5005.8	-66.825	131.22	-61.02	196.96	15.62	214.30	23.20	199.30	7.12	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/23/12 1:26	23.0	45.9
10/23/12 0:03	256.45	5,103	66.70	10/22/12 22:26:48	125.48	5006.8	-66.844	131.42	-60.82	196.88	15.54	214.29	23.19	199.30	7.12	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.51	0.05	10/23/12 1:27	23.0	45.9
10/23/12 0:04	256.67	5,104	66.92	10/22/12 22:27:48	125.64	5007.8	-66.68	131.37	-60.87	196.86	15.52	214.32	23.22	199.30	7.13	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.52	0.05	10/23/12 1:28	23.0	45.9
10/23/12 0:05	256.56	5,105	66.81	10/22/12 22:28:48	125.57	5008.8	-66.748	131.45	-60.79	196.87	15.53	214.27	23.17	199.31	7.13	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.52	0.06	10/23/12 1:29	23.0	45.9
10/23/12 0:06	256.67	5,106	66.91	10/22/12 22:29:48	125.64	5009.8	-66.683	131.26	-60.98	196.96	15.62	214.32	23.22	199.30	7.13	173.10	-0.25	195.09	-0.47	204.11	-0.12	209.51	0.05	10/23/12 1:30	23.0	45.8
10/23/12 0:07	256.55	5,107	66.80	10/22/12 22:30:48	125.53	5010.8	-66.792	131.34	-60.90	196.88	15.54	214.28	23.18	199.30	7.13	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.53	0.06	10/23/12 1:31	23.0	45.7
10/23/12 0:08	256.74	5,108	66.98	10/22/12 22:31:48	125.50	5011.8	-66.82	131.33	-60.91	196.92	15.58	214.30	23.20	199.30	7.13	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 1:32	23.0	45.6
10/23/12 0:09	256.57	5,109	66.81	10/22/12 22:32:48	125.61	5012.8	-66.714	131.46	-60.78	196.94	15.60	214.27	23.17	199.30	7.12	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 1:33	23.0	45.5
10/23/12 0:10	256.48	5,110	66.73	10/22/12 22:33:48	125.68	5013.8	-66.641	131.29	-60.94	196.92	15.58	214.27	23.17	199.30	7.12	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.53	0.06	10/23/12 1:34	23.0	45.6
10/23/12 0:11	256.60	5,111	66.85	10/22/12 22:34:48	125.62	5014.8	-66.7	131.31	-60.92	196.88	15.54	214.29	23.19	199.31	7.13	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.53	0.06	10/23/12 1:35	23.0	45.8
10/23/12 0:12	256.66	5,112	66.91	10/22/12 22:35:48	125.61	5015.8	-66.709	131.25	-60.99	196.85	15.51	214.26	23.16	199.31	7.13	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.53	0.06	10/23/12 1:36	23.0	46.0
10/23/12 0:13	256.46	5,113	66.71	10/22/12 22:36:48	125.57	5016.8	-66.75	131.45	-60.79	196.88	15.54	214.25	23.15	199.30	7.12	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.53	0.06	10/23/12 1:37	23.0	46.2
10/23/12 0:14	256.53	5,114	66.78	10/22/12 22:37:48	125.47	5017.8	-66.85	131.23	-61.01	196.88	15.54	214.30	23.20	199.30	7.12	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.52	0.06	10/23/12 1:38	23.0	46.0
10/23/12 0:15	256.55	5,115	66.80	10/22/12 22:38:48	125.52	5018.8	-66.802	131.32	-60.92	196.87	15.53	214.28	23.18	199.30	7.13	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.51	0.05	10/23/12 1:39	23.0	45.7
10/23/12 0:16	256.69	5,116	66.94	10/22/12 22:39:48	125.57	5019.8	-66.755	131.35	-60.89	196.87	15.53	214.27	23.17	199.30	7.12	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.53	0.06	10/23/12 1:40	23.0	45.4
10/23/12 0:17	256.59	5,117	66.84	10/22/12 22:40:48	125.60	5020.8	-66.723	131.33	-60.91	196.87	15.53	214.30	23.20	199.31	7.13	173.09	-0.26	195.11	-0.45	204.11	-0.12	209.52	0.06	10/23/12 1:41	23.0	45.2
10/23/12 0:18	256.59	5,118	66.84	10/22/12 22:41:48	125.50	5021.8	-66.823	131.43	-60.81	196.87	15.53	214.33	23.23	199.30	7.13	173.10	-0.25	195.09	-0.47	204.11	-0.12	209.52	0.06	10/23/12 1:42	23.0	44.9
10/23/12 0:19	256.44	5,119	66.68	10/22/12 22:42:48	125.24	5022.8	-67.077	131.28	-60.96	196.90	15.56	214.28	23.18	199.30	7.13	173.11	-0.24	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 1:43	23.0	44.7
10/23/12 0:20	256.39	5,120	66.64	10/22/12 22:43:48	125.57	5023.8	-66.746	131.19	-61.05	196.86	15.52	214.31	23.21	199.31	7.13	173.10	-0.25	195.10	-0.47	204.11	-0.12	209.53	0.06	10/23/12 1:44	23.0	44.4
10/23/12 0:21	256.53	5,121	66.78	10/22/12 22:44:48	125.35	5024.8	-66.97	131.39	-60.85	196.87	15.53	214.29	23.19	199.30	7.13	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.53	0.06	10/23/12 1:45	23.0	44.2
10/23/12 0:22	256.63	5,122	66.88	10/22/12 22:45:48	125.39	5025.8	-66.931	131.39	-60.85	196.95	15.61	214.28	23.18	199.31	7.13	173.10	-0.25	195.10	-0.46	204.09	-0.14	209.51	0.05	10/23/12 1:46	23.0	43.8
10/23/12 0:23	256.47	5,123	66.72	10/22/12 22:46:48	125.52	5026.8	-66.802	131.21	-61.03	196.87	15.53	214.27	23.17	199.30	7.13	173.12	-0.23	195.12	-0.45	204.11	-0.12	209.51	0.05	10/23/12 1:47	23.0	43.4
10/23/12 0:24	256.52	5,124	66.76	10/22/12 22:47:48	125.45	5027.8	-66.875	131.39	-60.85	196.85	15.51	214.29	23.19	199.30	7.12	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.52	0.06	10/23/12 1:48	23.0	43.0
10/23/12 0:25	256.39	5,125	66.63	10/22/12 22:48:48	125.52	5028.8	-66.798	131.37	-60.87	196.87	15.53	214.26	23.16	199.30	7.13	173.11	-0.24	195.11	-0.46	204.10	-0.13	209.51	0.04	10/23/12 1:49	23.0	42.6
10/23/12 0:26	256.51	5,126	66.76	10/22/12 22:49:48	125.30	5029.8	-67.02	131.31	-60.93	196.86	15.52	214.33	23.23	199.30	7.12	173.11	-0.24	195.11	-0.45	204.10	-0.13	209.53	0.06	10/23/12 1:50	23.0	42.3
10/23/12 0:27	256.49	5,127	66.74	10/22/12 22:50:48	125.47	5030.8	-66.846	131.41	-60.83	196.91	15.57	214.27	23.17	199.29	7.12	173.10	-0.25	195.11	-0.46	204.11	-0.12	209.53	0.06	10/23/12 1:51	23.0	42.2
10/23/12 0:28	256.54	5,128	66.79	10/22/12 22:51:48	125.76	5031.8	-66.561	131.42	-60.82	196.95	15.61	214.30	23.20	199.30	7.12	173.10	-0.25	195.08	-0.48	204.11	-0.12	209.52	0.06	10/23/12 1:52	23.0	42.0
10/23/12 0:29	256.59	5,129	66.84	10/22/12 22:52:48	125.38	5032.8	-66.944	131.16	-61.08	196.88	15.54	214.28	23.18	199.30	7.12	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.52	0.06	10/23/12 1:53	23.0	41.9
10/23/12 0:30	256.38	5,130	66.63	10/22/12 22:53:48	125.28	5033.8	-67.041	131.24	-61.00	196.87	15.53	214.30	23.20	199.30	7.12	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.52	0.05	10/23/12 1:54	23.0	41.7
10/23/12 0:31	256.39	5,131	66.64	10/22/12 22:54:48	125.24	5034.8	-67.084	131.32	-60.91	196.89	15.55	214.31	23.21	199.29	7.12	173.10	-0.25	195.11	-0.46	204.11	-0.12	209.52	0.06	10/23/12 1:55	23.0	41.5
10/23/12 0:32	256.69	5,132	66.93	10/22/12 22:55:48	125.41	5035.8	-66.907	131.25	-60.99	196.89	15.55	214.33	23.23	199.29	7.12	173.10	-0.25	195.11	-0.45	204.13	-0.10	209.52	0.06	10/23/12 1:56	23.0	41.3
10/23/12 0:33	256.46	5,133	66.70	10/22/12 22:56:48	125.27	5036.8	-67.05	131.29	-60.95	196.88	15.53	214.29	23.19	199.30	7.12	173.09	-0.26	195.09	-0.47	204.11	-0.12	209.52	0.06	10/23/12 1:57	23.0	41.2
10/23/12 0:34	256.64	5,134	66.89	10/22/12 22:57:48	125.50	5037.8	-66.824	131.41	-60.83	196.86	15.52	214.34	23.24	199.29	7.12	173.10	-0.25	195.11	-0.46	204.10	-0.13	209.53	0.06	10/23/12 1:58	23.0	41.1
10/23/12 0:35	256.75	5,135	66.99	10/22/12 22:58:48	125.39	5038.8	-66.927	131.34	-60.90	196.92	15.57	214.28	23.18	199.29	7.11	173.09	-0.26	195.10	-0.46	204.11	-0.12	209.52	0.06	10/23/12 1:59	23.0	41.0
10/23/12 0:36	256.69	5,136	66.93	10/22/12 22:59:48	125.35	5039.8	-66.974	131.28	-60.96	196.85	15.51	214.29	23.19	199.30	7.12	173.10	-0.25	195.11	-0.45	204.12	-0.11	209.52	0.06	10/23/12 2:00	23.0	40.8
10/23/12 0:37	256.55	5,137	66.79	10/22/12 23:00:48	125.23	5040.8	-67.095	131.42	-60.82	196.93	15.58	214.29	23.19	199.29	7.12	173.09	-0.26	195.11	-0.45	204.10	-0.13	209.52	0.05	10/23/12 2:01	23.0	40.6
10/23/12 0:38	256.47	5,138	66.71	10/22/12 23:01:48	125.61	5041.8	-66.71	131.27	-60.97	196.91	15.56	214.27	23.17	199.30	7.12	173.09	-0.26	195.10	-0.47	204.12	-0.11	209.52	0.06	10/23/12 2:02	23.0	40.5
10/23/12 0:39	256.57	5,139	66.81	10/22/12 23:02:48	125.42	5042.8	-66.905	131.03	-61.21	196.87	15.53	214.31	23.21	199.29	7.12	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.52	0.06	10/23/12 2:03	23.0	40.4
10/23/12 0:40	256.59	5,140	66.83	10/22/12 23:03:48	125.48	5043.8	-66.844	131.17	-61.07	196.91	15.57	214.30	23.20	199.30	7.12	173.09	-0.26	195.10	-0.46	204.11	-0.12	209.52	0.06	10/23/12 2:04	23.0	40.3
10/23/12 0:41	256.73	5,141	66.98	10/22/12 23:04:48	125.39	5044.8	-66.935	131.42	-60.82	196.88	15.54	214.28	23.18	199.29	7.11	173.09	-0.26	195.09	-0.48	204.11	-0.12	209.52	0.06	10/23/12 2:05	23.0	40.2
10/23/12 0:42	256.56	5,142	66.81	10/22/12 23:05:48	125.47	5045.8	-66.854	131.26	-60.98	196.83	15.49	214.29	23.19	199.29	7.12	173.09	-0.26	195.09	-0.47	204.11	-0.12	209.52	0.05	10/23/12 2:06	23.0	40.1
10/23/12 0:43	256.44	5,143	66.68	10/22/12 23:06:48	125.29	5046.8	-67.031	131.14	-61.10	196.88	15.54	214.30	23.20	199.30	7.12	173.10	-0.25	195.09	-0.47	204.11	-0.12	209.52	0.06	10/23/12 2:07	23.0	40.0
10/23/12 0:44	256.62	5,144	66.87	10/22/12 23:07:48	125.28	5047.8	-67.037	131.27	-60.97	196.85	15.51	214.36	23.26	199.30	7.12	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.52	0.05	10/23/12 2:08	23.0	39.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 0:45	256.51	5,145	66.76	10/22/12 23:08:48	125.22	5048.8	-67.101	131.22	-61.02	196.91	15.57	214.29	23.19	199.29	7.12	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.52	0.06	10/23/12 2:09	23.0	39.8
10/23/12 0:46	256.67	5,146	66.92	10/22/12 23:09:48	125.32	5049.8	-67.003	131.28	-60.96	196.94	15.60	214.29	23.19	199.30	7.12	173.09	-0.25	195.09	-0.47	204.10	-0.13	209.52	0.05	10/23/12 2:10	23.0	39.7
10/23/12 0:47	256.35	5,147	66.60	10/22/12 23:10:48	125.17	5050.8	-67.148	131.36	-60.87	196.89	15.55	214.25	23.15	199.29	7.12	173.09	-0.26	195.10	-0.47	204.10	-0.13	209.52	0.05	10/23/12 2:11	23.0	39.7
10/23/12 0:48	256.51	5,148	66.76	10/22/12 23:11:48	125.02	5051.8	-67.298	131.18	-61.06	196.86	15.52	214.32	23.22	199.30	7.12	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.52	0.06	10/23/12 2:12	23.0	39.6
10/23/12 0:49	256.75	5,149	67.00	10/22/12 23:12:48	125.47	5052.8	-66.851	131.18	-61.06	196.93	15.59	214.27	23.17	199.30	7.12	173.09	-0.25	195.11	-0.46	204.10	-0.13	209.52	0.06	10/23/12 2:13	23.0	39.6
10/23/12 0:50	256.56	5,150	66.81	10/22/12 23:13:48	125.10	5053.8	-67.224	131.44	-60.80	196.84	15.50	214.27	23.17	199.30	7.12	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.52	0.05	10/23/12 2:14	23.0	39.5
10/23/12 0:51	256.67	5,151	66.91	10/22/12 23:14:48	125.32	5054.8	-67.003	131.31	-60.93	196.99	15.65	214.30	23.20	199.30	7.12	173.09	-0.26	195.11	-0.45	204.10	-0.13	209.52	0.05	10/23/12 2:15	23.0	39.5
10/23/12 0:52	256.72	5,152	66.97	10/22/12 23:15:48	125.19	5055.8	-67.134	131.50	-60.73	196.87	15.53	214.29	23.19	199.29	7.12	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.52	0.05	10/23/12 2:16	23.0	39.4
10/23/12 0:53	256.67	5,153	66.92	10/22/12 23:16:48	125.29	5056.8	-67.03	131.35	-60.88	196.88	15.54	214.33	23.23	199.29	7.11	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.52	0.05	10/23/12 2:17	23.0	39.3
10/23/12 0:54	256.78	5,154	67.03	10/22/12 23:17:48	125.23	5057.8	-67.091	131.30	-60.94	196.86	15.52	214.31	23.21	199.30	7.12	173.09	-0.25	195.09	-0.47	204.11	-0.12	209.52	0.06	10/23/12 2:18	23.0	39.2
10/23/12 0:55	256.69	5,155	66.93	10/22/12 23:18:48	125.10	5058.8	-67.216	131.15	-61.09	196.88	15.53	214.29	23.19	199.29	7.11	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.52	0.05	10/23/12 2:19	23.0	39.1
10/23/12 0:56	256.66	5,156	66.91	10/22/12 23:19:48	125.42	5059.8	-66.896	131.20	-61.04	196.87	15.52	214.35	23.25	199.29	7.12	173.10	-0.25	195.09	-0.47	204.11	-0.12	209.52	0.05	10/23/12 2:20	23.0	39.1
10/23/12 0:57	256.70	5,157	66.95	10/22/12 23:20:48	125.27	5060.8	-67.051	131.18	-61.06	196.93	15.59	214.28	23.18	199.30	7.12	173.11	-0.24	195.09	-0.47	204.11	-0.12	209.51	0.05	10/23/12 2:21	23.0	39.0
10/23/12 0:58	256.65	5,158	66.90	10/22/12 23:21:48	124.95	5061.8	-67.37	131.26	-60.98	196.85	15.50	214.26	23.16	199.28	7.11	173.11	-0.24	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 2:22	23.0	38.9
10/23/12 0:59	256.47	5,159	66.72	10/22/12 23:22:48	125.34	5062.8	-66.982	131.23	-61.01	196.82	15.48	214.32	23.22	199.29	7.11	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.52	0.05	10/23/12 2:23	23.0	38.8
10/23/12 1:00	256.57	5,160	66.82	10/22/12 23:23:48	125.20	5063.8	-67.123	131.46	-60.78	196.85	15.50	214.26	23.16	199.29	7.12	173.10	-0.25	195.10	-0.47	204.12	-0.11	209.51	0.05	10/23/12 2:24	23.0	38.7
10/23/12 1:01	256.27	5,161	66.52	10/22/12 23:24:48	125.40	5064.8	-66.92	131.19	-61.05	196.86	15.52	214.27	23.17	199.29	7.12	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.52	0.05	10/23/12 2:25	23.0	38.6
10/23/12 1:02	256.72	5,162	66.97	10/22/12 23:25:48	125.14	5065.8	-67.18	131.19	-61.05	196.85	15.51	214.28	23.18	199.29	7.11	173.08	-0.27	195.11	-0.45	204.10	-0.13	209.52	0.06	10/23/12 2:26	23.0	38.6
10/23/12 1:03	256.40	5,163	66.65	10/22/12 23:26:48	125.23	5066.8	-67.091	131.06	-61.18	196.89	15.55	214.29	23.19	199.29	7.12	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.52	0.05	10/23/12 2:27	23.0	38.5
10/23/12 1:04	256.65	5,164	66.90	10/22/12 23:27:48	125.22	5067.8	-67.097	131.09	-61.15	196.86	15.52	214.30	23.20	199.30	7.12	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.52	0.05	10/23/12 2:28	23.0	38.5
10/23/12 1:05	256.51	5,165	66.75	10/22/12 23:28:48	125.04	5068.8	-67.285	131.20	-61.03	196.92	15.57	214.27	23.17	199.30	7.12	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.52	0.05	10/23/12 2:29	23.0	38.4
10/23/12 1:06	256.74	5,166	66.99	10/22/12 23:29:48	124.91	5069.8	-67.408	131.22	-61.02	196.85	15.51	214.31	23.21	199.29	7.11	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.52	0.06	10/23/12 2:30	23.0	38.4
10/23/12 1:07	256.64	5,167	66.89	10/22/12 23:30:48	125.14	5070.8	-67.176	131.09	-61.14	196.92	15.58	214.30	23.20	199.29	7.12	173.10	-0.25	195.11	-0.46	204.10	-0.13	209.52	0.05	10/23/12 2:31	23.0	38.3
10/23/12 1:08	256.58	5,168	66.83	10/22/12 23:31:48	124.94	5071.8	-67.377	131.23	-61.01	196.92	15.58	214.27	23.17	199.29	7.11	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.52	0.06	10/23/12 2:32	23.0	38.2
10/23/12 1:09	256.70	5,169	66.94	10/22/12 23:32:48	125.09	5072.8	-67.23	131.08	-61.16	196.88	15.54	214.27	23.17	199.29	7.11	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.52	0.05	10/23/12 2:33	23.0	38.2
10/23/12 1:10	256.61	5,170	66.86	10/22/12 23:33:48	124.96	5073.8	-67.358	131.19	-61.05	196.87	15.52	214.30	23.20	199.30	7.12	173.09	-0.25	195.10	-0.46	204.10	-0.13	209.52	0.06	10/23/12 2:34	23.0	38.2
10/23/12 1:11	256.54	5,171	66.78	10/22/12 23:34:48	125.08	5074.8	-67.237	131.13	-61.11	196.87	15.53	214.25	23.15	199.29	7.11	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.51	0.05	10/23/12 2:35	23.0	38.2
10/23/12 1:12	256.57	5,172	66.82	10/22/12 23:35:48	125.15	5075.8	-67.169	131.05	-61.19	196.89	15.54	214.33	23.23	199.29	7.12	173.09	-0.25	195.10	-0.46	204.10	-0.13	209.52	0.06	10/23/12 2:36	23.0	38.1
10/23/12 1:13	256.56	5,173	66.80	10/22/12 23:36:48	125.13	5076.8	-67.192	131.30	-60.94	196.83	15.49	214.28	23.18	199.29	7.11	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.52	0.06	10/23/12 2:37	23.0	38.1
10/23/12 1:14	256.46	5,174	66.71	10/22/12 23:37:48	125.08	5077.8	-67.245	131.27	-60.97	196.84	15.50	214.31	23.21	199.29	7.11	173.10	-0.25	195.11	-0.46	204.10	-0.13	209.52	0.05	10/23/12 2:38	23.0	38.1
10/23/12 1:15	256.61	5,175	66.86	10/22/12 23:38:48	125.11	5078.8	-67.209	130.92	-61.32	196.88	15.54	214.31	23.21	199.29	7.11	173.09	-0.25	195.11	-0.46	204.10	-0.13	209.52	0.05	10/23/12 2:39	23.0	38.1
10/23/12 1:16	256.71	5,176	66.96	10/22/12 23:39:48	125.18	5079.8	-67.143	131.29	-60.95	196.89	15.55	214.28	23.18	199.29	7.11	173.10	-0.25	195.09	-0.48	204.11	-0.12	209.52	0.05	10/23/12 2:40	23.0	38.2
10/23/12 1:17	256.73	5,177	66.98	10/22/12 23:40:48	125.08	5080.8	-67.242	131.11	-61.13	196.87	15.53	214.30	23.20	199.29	7.11	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.52	0.06	10/23/12 2:41	23.0	38.2
10/23/12 1:18	256.51	5,178	66.76	10/22/12 23:41:48	124.86	5081.8	-67.463	131.23	-61.00	196.92	15.58	214.28	23.18	199.29	7.11	173.08	-0.27	195.09	-0.47	204.10	-0.13	209.51	0.05	10/23/12 2:42	23.0	38.3
10/23/12 1:19	256.65	5,179	66.89	10/22/12 23:42:48	125.36	5082.8	-66.961	131.24	-61.00	196.91	15.57	214.27	23.17	199.29	7.11	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.52	0.06	10/23/12 2:43	23.0	38.3
10/23/12 1:20	256.77	5,180	67.01	10/22/12 23:43:48	125.35	5083.8	-66.967	131.23	-61.01	196.89	15.55	214.28	23.18	199.29	7.11	173.10	-0.25	195.11	-0.46	204.10	-0.13	209.52	0.06	10/23/12 2:44	23.0	38.3
10/23/12 1:21	256.66	5,181	66.91	10/22/12 23:44:48	125.25	5084.8	-67.072	131.25	-60.99	196.89	15.55	214.33	23.23	199.29	7.11	173.09	-0.26	195.09	-0.47	204.11	-0.12	209.52	0.05	10/23/12 2:45	23.0	38.4
10/23/12 1:22	256.73	5,182	66.98	10/22/12 23:45:48	125.17	5085.8	-67.149	131.08	-61.16	196.92	15.58	214.27	23.17	199.29	7.11	173.11	-0.24	195.09	-0.47	204.10	-0.13	209.52	0.06	10/23/12 2:46	23.0	38.3
10/23/12 1:23	256.73	5,183	66.98	10/22/12 23:46:48	125.27	5086.8	-67.051	131.37	-60.87	196.84	15.50	214.28	23.18	199.28	7.11	173.09	-0.26	195.11	-0.46	204.10	-0.13	209.51	0.05	10/23/12 2:47	23.0	38.3
10/23/12 1:24	256.73	5,184	66.98	10/22/12 23:47:48	125.14	5087.8	-67.178	131.19	-61.05	196.87	15.53	214.29	23.19	199.29	7.11	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.52	0.05	10/23/12 2:48	23.0	38.3
10/23/12 1:25	256.63	5,185	66.87	10/22/12 23:48:48	125.26	5088.8	-67.065	131.31	-60.93	196.87	15.53	214.27	23.17	199.29	7.11	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.52	0.05	10/23/12 2:49	23.0	38.2
10/23/12 1:26	256.78	5,186	67.03	10/22/12 23:49:48	125.13	5089.8	-67.189	131.14	-61.10	196.91	15.57	214.26	23.16	199.29	7.11	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.52	0.06	10/23/12 2:50	23.0	38.3
10/23/12 1:27	256.74	5,187	66.99	10/22/12 23:50:48	124.94	5090.8	-67.38	131.16	-61.08	196.91	15.57	214.28	23.18	199.29	7.11	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.51	0.04	10/23/12 2:51	23.0	38.2
10/23/12 1:28	256.63	5,188	66.87	10/22/12 23:51:48	125.15	5091.8	-67.166	131.07	-61.17	196.93	15.59	214.28	23.18	199.29	7.11	173.09	-0.26	195.11	-0.46	204.10	-0.13	209.50	0.04	10/23/12 2:52	23.0	38.2
10/23/12 1:29	256.72	5,189	66.97	10/22/12 23:52:48	125.24	5092.8	-67.077	131.06	-61.18	196.84	15.50	214.28	23.18	199.29	7.11	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.52	0.05	10/23/12 2:53	23.0	38.1
10/23/12 1:30	256.52	5,190	66.77	10/22/12 23:53:48	124.75	5093.8	-67.572	131.07	-61.17	196.87	15.53	214.27	23.17	199.29	7.12	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.51	0.05	10/23/12 2:54	23.0	38.1
10/23/12 1:31	256.56	5,191	66.81	10/22/12 23:54:48	125.19	5094.8	-67.129	131.01	-61.22	196.86	15.52	214.29	23.19	199.29	7.11	173.09	-0.26	195.08	-0.48	204.10	-0.13	209.52	0.05	10/23/12 2:55	23.0	38.0
10/23/12 1:32	256.61	5,192	66.86	10/22/12 23:55:48	125.20	5095.8	-67.122	131.22	-61.02	196.87	15.53	214.34	23.24	199.30	7.12	173.09	-0.25	195.10	-0.46	204.11	-0.12	209.51	0.05	10/23/12 2:56	23.0	38.0
10/23/12 1:33	256.62	5,193	66.87	10/22/12 23:56:48	125.17	5096.8	-67.151	131.18	-61.06	196.90	15.56	214.27	23.17	199.29	7.12	173.09	-0.25	195.10	-0.46	204.09	-0.14	209.52	0.05	10/23/12 2:57	23.0	38.0
10/23/12 1:34	256.64	5,194	66.89	10/22/12 23:57:48	125.11	5097.8	-67.206	131.11	-61.13	196.88	15.54	214.30	23.20	199.29	7.11	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.52	0.05	10/23/12 2:58	23.0	37.9
10/23/12 1:35	256.54	5,195	66.79	10/22/12 23:58:48	124.91	5098.8	-67.406	131.16	-61.08	196.92	15.58	214.26	23.16	199.29	7.11	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.52	0.05	10/23/12 2:59	23.0	37.8
10/23/12 1:36	256.66	5,196	66.91	10/22/12 23:59:48	124.83	5099.8	-67.486	130.91	-61.33	196.95	15.61	214.26	23.16	199.30	7.12	173.10	-0.25	195.10	-0.47	204.11	-0.12	209.52	0.05	10/23/12 3:00	23.0	37.7
10/23/12 1:37	256.74	5,197	66.99	10/23/12 00:00:48	124.71	5100.8	-67.61	130.92	-61.32	196.81	15.47	214.25	23.15	199.29	7.11	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.50	0.04	10/23/12 3:01	23.0	37.6
10/23/12 1:38	256.84	5,198	67.09	10/23/12 00:01:48	124.78	5101.8	-67.537	131.14	-61.10	196.84	15.50	214.25	23.15	199.29	7.11	173.09	-0.26	195.09	-0.48	204.10	-0.13	209.52	0.06	10/23/12 3:02	23.0	37.6
10/23/12 1:39	256.59	5,199	66.83	10/23/12 00:02:48	125.04	5102.8	-67.279	131.15	-61.09	196.85	15.51	214.29	23.19	199.29	7.11	173.09	-0.26	195.09	-0.48	204.11	-0.12	209.50	0.04	10/23/12 3:03	23.0	37.5
10/23/12 1:40	256.76	5,200	67.01	10/23/12 00:03:48	125.01	5103.8	-67.309	131.00	-61.24	196.89	15.55	214.30	23.20	199.30	7.13	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.51	0.05	10/23/12 3:04	23.0	37.5
10/23/12 1:41	256.76	5,201	67.01	10/23/12 00:04:48	124.76	5104.8	-67.562	131.06	-61.18	196.85	15.51	214.29	23.19	199.29	7.11	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.52	0.05	10/23/12 3:05	23.0	37.5
10/23/12 1:42	256.59	5,202	66.83	10/23/12 00:05:48	124.95	5105.8	-67.375	131.10	-61.14	196.86	15.52	214.25	23.15	199.29	7.11	173.10	-0.25	195.11	-0.46	204.10	-0.13	209.50	0.03	10/23/12 3:06	23.0	37.5
10/23/12 1:43	256.48	5,203	66.73	10/23/12 00:06:48	124.85	5106.8	-67.472	130.91	-61.33	196.86	15.52	214.29	23.19	199.29	7.11	173.09	-0.26	195.09	-0.48	204.10	-0.13	209.51	0.05	10/23/12 3:07	23.0	37.4
10/23/12 1:44	256.64	5,204	66.89	10/23/12 00:07:48	125.15	5107.8	-67.169	131.11	-61.12	196.82	15.48	214.27	23.17	199.28	7.11	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.51	0.04	10/23/12 3:08	23.0	37.3
10/23/12 1:45	256.82	5,205	67.06	10/23/12 00:08:48	125.06	5108.8	-67.258	131.27	-60.97	196.94	15.60	214.30	23.20	199.29	7.11	173.09	-0.26	195.10	-0.47	204.10	-0.13	209.52	0.05	10/23/12 3:09	23.0	37.3
10/23/12 1:46	256.78	5,206	67.03	10/23/12 00:09:48	124.81	5109.8	-67.51	131.08	-61.16	196.85	15.51	214.32	23.22	199.29	7.11	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.04	10/23/12 3:10	23.0	37.3
10/23/12 1:47	256.57	5,207	66.81	10/23/12 00:10:48	124.94	5110.8	-67.377	131.30	-60.94	196.90	15.56	214.26	23.16	199.28	7.11	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.51	0.05	10/23/12 3:11	23.0	37.3

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 1:48	256.48	5,208	66.72	10/23/12 00:11:48	124.93	5111.8	-67.387	130.83	-61.41	196.86	15.52	214.27	23.17	199.29	7.11	173.09	-0.26	195.08	-0.48	204.10	-0.13	209.51	0.04	10/23/12 3:12	23.0	37.2
10/23/12 1:49	256.69	5,209	66.93	10/23/12 00:12:48	124.89	5112.8	-67.428	131.00	-61.24	196.95	15.61	214.27	23.17	199.29	7.11	173.08	-0.27	195.09	-0.48	204.09	-0.14	209.51	0.05	10/23/12 3:13	23.0	37.2
10/23/12 1:50	256.56	5,210	66.81	10/23/12 00:13:48	124.84	5113.8	-67.48	131.00	-61.24	196.84	15.50	214.32	23.22	199.28	7.11	173.08	-0.26	195.09	-0.48	204.10	-0.13	209.52	0.05	10/23/12 3:14	23.0	37.2
10/23/12 1:51	256.54	5,211	66.79	10/23/12 00:14:48	124.79	5114.8	-67.527	130.97	-61.27	196.91	15.57	214.25	23.15	199.29	7.11	173.10	-0.25	195.10	-0.47	204.09	-0.14	209.51	0.05	10/23/12 3:15	23.0	37.1
10/23/12 1:52	256.59	5,212	66.84	10/23/12 00:15:48	124.99	5115.8	-67.331	131.09	-61.15	196.90	15.56	214.25	23.15	199.29	7.11	173.09	-0.25	195.10	-0.47	204.10	-0.13	209.51	0.05	10/23/12 3:16	23.0	37.1
10/23/12 1:53	256.42	5,213	66.66	10/23/12 00:16:48	125.11	5116.8	-67.214	131.00	-61.24	196.89	15.55	214.28	23.18	199.29	7.12	173.08	-0.27	195.10	-0.47	204.09	-0.14	209.52	0.05	10/23/12 3:17	23.0	37.1
10/23/12 1:54	256.60	5,214	66.84	10/23/12 00:17:48	124.99	5117.8	-67.328	130.84	-61.40	196.91	15.57	214.25	23.15	199.28	7.11	173.08	-0.26	195.09	-0.47	204.10	-0.13	209.51	0.05	10/23/12 3:18	23.0	37.1
10/23/12 1:55	256.58	5,215	66.82	10/23/12 00:18:48	124.77	5118.8	-67.551	131.09	-61.15	196.83	15.49	214.29	23.19	199.29	7.11	173.10	-0.25	195.09	-0.48	204.10	-0.13	209.51	0.05	10/23/12 3:19	23.0	37.1
10/23/12 1:56	256.56	5,216	66.81	10/23/12 00:19:48	124.73	5119.8	-67.587	130.92	-61.32	196.88	15.54	214.27	23.17	199.29	7.11	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.50	0.04	10/23/12 3:20	23.0	37.1
10/23/12 1:57	256.56	5,217	66.80	10/23/12 00:20:48	124.76	5120.8	-67.559	131.23	-61.01	196.92	15.58	214.34	23.24	199.29	7.11	173.10	-0.25	195.08	-0.48	204.09	-0.14	209.50	0.04	10/23/12 3:21	23.0	37.2
10/23/12 1:58	256.58	5,218	66.83	10/23/12 00:21:48	124.93	5121.8	-67.388	131.13	-61.11	196.86	15.52	214.26	23.16	199.30	7.12	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.52	0.05	10/23/12 3:22	23.0	37.2
10/23/12 1:59	256.61	5,219	66.86	10/23/12 00:22:48	124.56	5122.8	-67.756	130.90	-61.34	196.83	15.49	214.28	23.18	199.29	7.11	173.10	-0.25	195.08	-0.48	204.09	-0.14	209.51	0.05	10/23/12 3:23	23.0	37.2
10/23/12 2:00	256.53	5,220	66.78	10/23/12 00:23:48	124.61	5123.8	-67.715	130.97	-61.27	196.91	15.56	214.26	23.16	199.29	7.11	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.51	0.05	10/23/12 3:24	23.0	37.3
10/23/12 2:01	256.56	5,221	66.80	10/23/12 00:24:48	124.93	5124.8	-67.391	130.94	-61.30	196.89	15.55	214.25	23.15	199.30	7.12	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.52	0.05	10/23/12 3:25	23.0	37.3
10/23/12 2:02	256.46	5,222	66.71	10/23/12 00:25:48	124.85	5125.8	-67.472	131.01	-61.23	196.90	15.56	214.26	23.16	199.30	7.12	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 3:26	23.0	37.4
10/23/12 2:03	256.52	5,223	66.77	10/23/12 00:26:48	124.67	5126.8	-67.654	131.05	-61.19	196.96	15.62	214.27	23.17	199.29	7.11	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 3:27	23.0	37.5
10/23/12 2:04	256.49	5,224	66.73	10/23/12 00:27:48	124.60	5127.8	-67.724	131.01	-61.22	196.91	15.57	214.34	23.24	199.29	7.11	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 3:28	23.0	37.6
10/23/12 2:05	256.35	5,225	66.59	10/23/12 00:28:48	124.83	5128.8	-67.492	130.94	-61.29	196.94	15.60	214.35	23.25	199.28	7.11	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.05	10/23/12 3:29	23.0	37.6
10/23/12 2:06	256.42	5,226	66.67	10/23/12 00:29:48	124.53	5129.8	-67.789	131.04	-61.20	196.87	15.53	214.27	23.17	199.30	7.12	173.09	-0.26	195.08	-0.48	204.10	-0.13	209.51	0.05	10/23/12 3:30	23.0	37.7
10/23/12 2:07	256.38	5,227	66.63	10/23/12 00:30:48	124.84	5130.8	-67.479	130.98	-61.25	196.95	15.61	214.29	23.19	199.29	7.12	173.08	-0.27	195.09	-0.47	204.09	-0.14	209.51	0.05	10/23/12 3:31	23.0	37.7
10/23/12 2:08	256.60	5,228	66.84	10/23/12 00:31:48	124.80	5131.8	-67.521	131.08	-61.16	196.89	15.55	214.33	23.23	199.29	7.11	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 3:32	23.0	37.7
10/23/12 2:09	256.30	5,229	66.55	10/23/12 00:32:48	124.65	5132.8	-67.669	130.83	-61.41	196.92	15.58	214.31	23.21	199.29	7.11	173.08	-0.26	195.09	-0.47	204.10	-0.13	209.50	0.04	10/23/12 3:33	23.0	37.8
10/23/12 2:10	256.57	5,230	66.82	10/23/12 00:33:48	124.83	5133.8	-67.491	130.94	-61.30	196.96	15.62	214.27	23.17	199.29	7.11	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.50	0.03	10/23/12 3:34	23.0	37.8
10/23/12 2:11	256.51	5,231	66.76	10/23/12 00:34:48	124.96	5134.8	-67.36	131.01	-61.23	196.88	15.54	214.26	23.16	199.28	7.11	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 3:35	23.0	37.8
10/23/12 2:12	256.73	5,232	66.97	10/23/12 00:35:48	124.80	5135.8	-67.52	131.10	-61.14	196.88	15.54	214.29	23.19	199.28	7.11	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.05	10/23/12 3:36	23.0	37.8
10/23/12 2:13	256.47	5,233	66.72	10/23/12 00:36:48	124.75	5136.8	-67.568	131.13	-61.11	196.85	15.51	214.28	23.18	199.29	7.11	173.10	-0.25	195.08	-0.48	204.09	-0.14	209.51	0.04	10/23/12 3:37	23.0	37.8
10/23/12 2:14	256.43	5,234	66.68	10/23/12 00:37:48	124.88	5137.8	-67.44	131.01	-61.23	196.93	15.59	214.26	23.16	199.29	7.11	173.08	-0.27	195.09	-0.47	204.10	-0.13	209.51	0.05	10/23/12 3:38	23.0	37.8
10/23/12 2:15	256.35	5,235	66.60	10/23/12 00:38:48	124.54	5138.8	-67.783	130.93	-61.30	196.85	15.51	214.31	23.21	199.29	7.11	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 3:39	23.0	37.8
10/23/12 2:16	256.52	5,236	66.76	10/23/12 00:39:48	124.66	5139.8	-67.659	131.03	-61.21	196.85	15.51	214.27	23.17	199.29	7.11	173.08	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.05	10/23/12 3:40	23.0	37.8
10/23/12 2:17	256.53	5,237	66.78	10/23/12 00:40:48	124.65	5140.8	-67.669	130.92	-61.32	196.84	15.49	214.24	23.14	199.29	7.11	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.05	10/23/12 3:41	23.0	37.8
10/23/12 2:18	256.63	5,238	66.88	10/23/12 00:41:48	124.47	5141.8	-67.849	131.04	-61.20	196.98	15.63	214.27	23.17	199.28	7.11	173.08	-0.26	195.08	-0.48	204.10	-0.13	209.51	0.05	10/23/12 3:42	23.0	37.8
10/23/12 2:19	256.57	5,239	66.82	10/23/12 00:42:48	124.61	5142.8	-67.708	130.82	-61.42	196.86	15.52	214.31	23.21	199.29	7.12	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.05	10/23/12 3:43	23.0	37.7
10/23/12 2:20	256.45	5,240	66.70	10/23/12 00:43:48	124.65	5143.8	-67.672	131.13	-61.11	196.89	15.54	214.29	23.19	199.29	7.11	173.08	-0.27	195.10	-0.47	204.09	-0.14	209.50	0.03	10/23/12 3:44	23.0	37.7
10/23/12 2:21	256.65	5,241	66.90	10/23/12 00:44:48	124.78	5144.8	-67.539	130.99	-61.25	196.87	15.53	214.30	23.20	199.29	7.11	173.10	-0.25	195.10	-0.47	204.09	-0.14	209.51	0.04	10/23/12 3:45	23.0	37.7
10/23/12 2:22	256.68	5,242	66.93	10/23/12 00:45:48	124.81	5145.8	-67.508	130.78	-61.46	196.85	15.51	214.27	23.17	199.28	7.11	173.09	-0.26	195.10	-0.46	204.08	-0.15	209.51	0.04	10/23/12 3:46	23.0	37.7
10/23/12 2:23	256.60	5,243	66.85	10/23/12 00:46:48	124.59	5146.8	-67.732	130.83	-61.41	196.86	15.51	214.23	23.13	199.28	7.10	173.08	-0.27	195.10	-0.47	204.11	-0.12	209.49	0.03	10/23/12 3:47	23.0	37.7
10/23/12 2:24	256.56	5,244	66.81	10/23/12 00:47:48	124.84	5147.8	-67.484	130.86	-61.38	196.92	15.58	214.29	23.19	199.28	7.10	173.08	-0.27	195.09	-0.47	204.09	-0.14	209.51	0.05	10/23/12 3:48	23.0	37.7
10/23/12 2:25	256.49	5,245	66.74	10/23/12 00:48:48	124.60	5148.8	-67.718	130.69	-61.55	196.85	15.51	214.27	23.17	199.28	7.10	173.08	-0.27	195.09	-0.47	204.08	-0.15	209.51	0.05	10/23/12 3:49	23.0	37.7
10/23/12 2:26	256.40	5,246	66.65	10/23/12 00:49:48	124.67	5149.8	-67.646	131.01	-61.23	196.87	15.53	214.25	23.15	199.28	7.10	173.08	-0.27	195.08	-0.48	204.08	-0.15	209.51	0.05	10/23/12 3:50	23.0	37.7
10/23/12 2:27	256.58	5,247	66.83	10/23/12 00:50:48	124.83	5150.8	-67.491	130.89	-61.35	196.86	15.51	214.27	23.17	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.51	0.04	10/23/12 3:51	23.0	37.7
10/23/12 2:28	256.67	5,248	66.92	10/23/12 00:51:48	124.88	5151.8	-67.439	130.99	-61.25	196.85	15.51	214.30	23.20	199.29	7.12	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.50	0.03	10/23/12 3:52	23.0	37.8
10/23/12 2:29	256.57	5,249	66.82	10/23/12 00:52:48	124.74	5152.8	-67.579	131.14	-61.10	196.87	15.53	214.31	23.21	199.28	7.10	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.51	0.04	10/23/12 3:53	23.0	37.8
10/23/12 2:30	256.59	5,250	66.84	10/23/12 00:53:48	124.67	5153.8	-67.649	130.88	-61.36	196.85	15.51	214.30	23.20	199.28	7.10	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.51	0.04	10/23/12 3:54	23.0	37.8
10/23/12 2:31	256.62	5,251	66.87	10/23/12 00:54:48	124.61	5154.8	-67.712	131.00	-61.24	196.84	15.50	214.26	23.16	199.28	7.10	173.08	-0.27	195.08	-0.48	204.08	-0.15	209.51	0.05	10/23/12 3:55	23.0	37.8
10/23/12 2:32	256.68	5,252	66.92	10/23/12 00:55:48	124.68	5155.8	-67.643	130.82	-61.42	196.91	15.57	214.27	23.17	199.29	7.12	173.08	-0.27	195.08	-0.48	204.08	-0.15	209.50	0.04	10/23/12 3:56	23.0	37.8
10/23/12 2:33	256.53	5,253	66.77	10/23/12 00:56:48	124.42	5156.8	-67.901	131.03	-61.21	196.82	15.48	214.30	23.20	199.28	7.10	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 3:57	23.0	37.7
10/23/12 2:34	256.52	5,254	66.77	10/23/12 00:57:48	124.45	5157.8	-67.868	130.75	-61.49	196.93	15.58	214.27	23.17	199.28	7.10	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.51	0.05	10/23/12 3:58	23.0	37.7
10/23/12 2:35	256.45	5,255	66.69	10/23/12 00:58:48	124.80	5158.8	-67.517	130.69	-61.55	196.87	15.53	214.29	23.19	199.29	7.11	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.51	0.05	10/23/12 3:59	23.0	37.7
10/23/12 2:36	256.41	5,256	66.66	10/23/12 00:59:48	124.69	5159.8	-67.635	130.77	-61.47	196.84	15.50	214.27	23.17	199.28	7.10	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 4:00	23.0	37.7
10/23/12 2:37	256.61	5,257	66.86	10/23/12 01:00:48	124.71	5160.8	-67.614	130.80	-61.44	196.82	15.48	214.26	23.16	199.28	7.10	173.09	-0.26	195.09	-0.48	204.08	-0.15	209.50	0.04	10/23/12 4:01	23.0	37.6
10/23/12 2:38	256.60	5,258	66.84	10/23/12 01:01:48	124.54	5161.8	-67.779	130.78	-61.46	196.93	15.59	214.33	23.23	199.29	7.11	173.08	-0.27	195.10	-0.46	204.10	-0.13	209.50	0.03	10/23/12 4:02	23.0	37.5
10/23/12 2:39	256.54	5,259	66.78	10/23/12 01:02:48	124.61	5162.8	-67.707	130.83	-61.41	196.83	15.49	214.24	23.14	199.28	7.10	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.51	0.05	10/23/12 4:03	23.0	37.5
10/23/12 2:40	256.64	5,260	66.89	10/23/12 01:03:48	124.70	5163.8	-67.621	130.82	-61.42	196.85	15.51	214.28	23.18	199.28	7.10	173.07	-0.27	195.08	-0.48	204.10	-0.13	209.51	0.04	10/23/12 4:04	23.0	37.4
10/23/12 2:41	256.55	5,261	66.80	10/23/12 01:04:48	124.69	5164.8	-67.635	130.85	-61.39	196.86	15.52	214.27	23.17	199.28	7.10	173.08	-0.27	195.11	-0.45	204.09	-0.14	209.51	0.04	10/23/12 4:05	23.0	37.4
10/23/12 2:42	256.64	5,262	66.89	10/23/12 01:05:48	124.60	5165.8	-67.721	130.77	-61.47	196.91	15.57	214.26	23.16	199.28	7.11	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.50	0.04	10/23/12 4:06	23.0	37.3
10/23/12 2:43	256.76	5,263	67.01	10/23/12 01:06:48	124.57	5166.8	-67.749	130.96	-61.28	196.89	15.55	214.31	23.21	199.27	7.09	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.51	0.05	10/23/12 4:07	23.0	37.3
10/23/12 2:44	256.58	5,264	66.83	10/23/12 01:07:48	124.66	5167.8	-67.66	130.86	-61.37	196.84	15.50	214.27	23.17	199.27	7.10	173.09	-0.26	195.07	-0.49	204.09	-0.14	209.50	0.04	10/23/12 4:08	23.0	37.3
10/23/12 2:45	256.74	5,265	66.99	10/23/12 01:08:48	124.58	5168.8	-67.744	130.67	-61.57	196.92	15.58	214.29	23.19	199.28	7.10	173.08	-0.27	195.08	-0.48	204.08	-0.15	209.50	0.03	10/23/12 4:09	23.0	37.2
10/23/12 2:46	256.67	5,266	66.92	10/23/12 01:09:48	124.39	5169.8	-67.927	130.65	-61.59	196.91	15.57	214.29	23.19	199.28	7.11	173.08	-0.27	195.08	-0.48	204.08	-0.15	209.52	0.05	10/23/12 4:10	23.0	37.2
10/23/12 2:47	256.61	5,267	66.86	10/23/12 01:10:48	124.57	5170.8	-67.751	130.95	-61.29	196.85	15.51	214.36	23.26	199.28	7.10	173.08	-0.27	195.07	-0.49	204.11	-0.12	209.50	0.04	10/23/12 4:11	23.0	37.2
10/23/12 2:48	256.67	5,268	66.92	10/23/12 01:11:48	124.73	5171.8	-67.595	130.85	-61.39	196.87	15.52	214.35	23.25	199.27	7.10	173.08	-0.27	195.09	-0.47	204.08	-0.15	209.50	0.04	10/23/12 4:12	23.0	37.1
10/23/12 2:49	256.71	5,269	66.95	10/23/12 01:12:48	124.80	5172.8	-67.522	130.87	-61.37	196.83	15.49	214.29	23.19	199.27	7.09	173.07	-0.28	195.09	-0.47	204.09	-0.14	209.51	0.04	10/23/12 4:13	23.0	37.1
10/23/12 2:50	256.67	5,270	66.92	10/23/12 01:13:48	124.67	5173.8	-67.653	130.95	-61.29	196.91	15.56	214.28	23.18	199.28	7.10	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.51	0.04	10/23/12 4:14	23.0	37.0

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 2:51	256.56	5,271	66.81	10/23/12 01:14:48	124.75	5174.8	-67.567	130.81	-61.43	196.88	15.54	214.26	23.16	199.28	7.10	173.07	-0.28	195.08	-0.48	204.08	-0.15	209.51	0.04	10/23/12 4:15	23.0	37.0
10/23/12 2:52	256.53	5,272	66.78	10/23/12 01:15:48	124.43	5175.8	-67.89	130.83	-61.40	196.81	15.47	214.28	23.18	199.28	7.10	173.08	-0.27	195.10	-0.47	204.08	-0.15	209.51	0.04	10/23/12 4:16	23.0	36.9
10/23/12 2:53	256.68	5,273	66.92	10/23/12 01:16:48	124.76	5176.8	-67.563	130.88	-61.36	196.82	15.48	214.27	23.17	199.29	7.11	173.08	-0.26	195.09	-0.47	204.10	-0.13	209.50	0.03	10/23/12 4:17	23.0	36.8
10/23/12 2:54	256.69	5,274	66.94	10/23/12 01:17:48	124.56	5177.8	-67.756	130.61	-61.62	196.85	15.50	214.27	23.17	199.28	7.10	173.08	-0.26	195.08	-0.49	204.08	-0.15	209.50	0.03	10/23/12 4:18	23.0	36.8
10/23/12 2:55	256.50	5,275	66.74	10/23/12 01:18:48	124.59	5178.8	-67.726	130.69	-61.55	196.92	15.58	214.26	23.16	199.28	7.10	173.08	-0.27	195.09	-0.47	204.10	-0.13	209.51	0.04	10/23/12 4:19	23.0	36.7
10/23/12 2:56	256.51	5,276	66.76	10/23/12 01:19:48	124.52	5179.8	-67.797	130.72	-61.52	196.90	15.56	214.31	23.21	199.28	7.10	173.08	-0.26	195.08	-0.49	204.08	-0.15	209.50	0.04	10/23/12 4:20	23.0	36.6
10/23/12 2:57	256.64	5,277	66.89	10/23/12 01:20:48	124.65	5180.8	-67.672	130.93	-61.30	196.86	15.52	214.25	23.15	199.28	7.10	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 4:21	23.0	36.6
10/23/12 2:58	256.48	5,278	66.72	10/23/12 01:21:48	124.47	5181.8	-67.854	130.83	-61.41	196.90	15.56	214.26	23.16	199.28	7.10	173.08	-0.27	195.09	-0.48	204.08	-0.15	209.51	0.04	10/23/12 4:22	23.0	36.6
10/23/12 2:59	256.69	5,279	66.94	10/23/12 01:22:48	124.43	5182.8	-67.888	130.93	-61.31	196.92	15.58	214.26	23.16	199.28	7.10	173.08	-0.27	195.07	-0.49	204.08	-0.15	209.51	0.04	10/23/12 4:23	23.0	36.6
10/23/12 3:00	256.63	5,280	66.88	10/23/12 01:23:48	124.39	5183.8	-67.934	130.86	-61.38	196.93	15.59	214.27	23.17	199.28	7.10	173.08	-0.27	195.08	-0.49	204.08	-0.15	209.51	0.05	10/23/12 4:24	23.0	36.6
10/23/12 3:01	256.51	5,281	66.76	10/23/12 01:24:48	124.29	5184.8	-68.033	130.88	-61.36	196.84	15.50	214.27	23.17	199.28	7.10	173.08	-0.27	195.09	-0.48	204.09	-0.14	209.51	0.04	10/23/12 4:25	23.0	36.6
10/23/12 3:02	256.75	5,282	66.99	10/23/12 01:25:48	124.31	5185.8	-68.007	130.72	-61.51	196.81	15.47	214.28	23.18	199.28	7.10	173.08	-0.26	195.08	-0.48	204.08	-0.15	209.51	0.05	10/23/12 4:26	23.0	36.7
10/23/12 3:03	256.78	5,283	67.03	10/23/12 01:26:48	124.51	5186.8	-67.806	130.75	-61.49	196.91	15.57	214.30	23.20	199.28	7.10	173.08	-0.27	195.10	-0.47	204.08	-0.15	209.51	0.04	10/23/12 4:27	23.0	36.8
10/23/12 3:04	256.54	5,284	66.78	10/23/12 01:27:48	124.49	5187.8	-67.826	130.82	-61.42	196.87	15.53	214.25	23.15	199.28	7.10	173.08	-0.26	195.08	-0.49	204.08	-0.15	209.50	0.03	10/23/12 4:28	23.0	36.8
10/23/12 3:05	256.58	5,285	66.83	10/23/12 01:28:48	124.55	5188.8	-67.771	130.76	-61.48	196.93	15.59	214.27	23.17	199.28	7.10	173.09	-0.26	195.09	-0.47	204.08	-0.15	209.51	0.04	10/23/12 4:29	23.0	36.8
10/23/12 3:06	256.70	5,286	66.95	10/23/12 01:29:48	124.48	5189.8	-67.84	130.73	-61.51	196.98	15.64	214.25	23.15	199.28	7.11	173.09	-0.26	195.09	-0.47	204.08	-0.15	209.51	0.05	10/23/12 4:30	23.0	36.8
10/23/12 3:07	256.65	5,287	66.90	10/23/12 01:30:48	124.56	5190.8	-67.759	130.88	-61.36	196.88	15.53	214.25	23.15	199.28	7.11	173.08	-0.26	195.09	-0.47	204.09	-0.14	209.51	0.05	10/23/12 4:31	23.0	36.8
10/23/12 3:08	256.42	5,288	66.67	10/23/12 01:31:48	124.43	5191.8	-67.886	130.76	-61.48	196.90	15.56	214.29	23.19	199.28	7.10	173.08	-0.26	195.09	-0.47	204.09	-0.14	209.50	0.04	10/23/12 4:32	23.0	36.8
10/23/12 3:09	256.62	5,289	66.87	10/23/12 01:32:48	124.55	5192.8	-67.771	130.99	-61.25	196.83	15.49	214.24	23.14	199.29	7.11	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.52	0.05	10/23/12 4:33	23.0	36.7
10/23/12 3:10	256.52	5,290	66.77	10/23/12 01:33:48	124.58	5193.8	-67.739	130.82	-61.42	196.85	15.51	214.25	23.15	199.30	7.12	173.09	-0.26	195.08	-0.48	204.11	-0.12	209.51	0.04	10/23/12 4:34	23.0	36.7
10/23/12 3:11	256.52	5,291	66.76	10/23/12 01:34:48	124.60	5194.8	-67.721	130.63	-61.61	196.91	15.57	214.34	23.24	199.28	7.10	173.08	-0.27	195.08	-0.49	204.11	-0.12	209.52	0.05	10/23/12 4:35	23.0	36.7
10/23/12 3:12	256.37	5,292	66.61	10/23/12 01:35:48	124.50	5195.8	-67.823	130.66	-61.58	196.90	15.56	214.28	23.18	199.29	7.11	173.10	-0.25	195.08	-0.48	204.11	-0.12	209.51	0.05	10/23/12 4:36	23.0	36.6
10/23/12 3:13	256.60	5,293	66.85	10/23/12 01:36:48	124.53	5196.8	-67.791	130.75	-61.49	196.93	15.59	214.31	23.21	199.28	7.10	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.50	0.03	10/23/12 4:37	23.0	36.6
10/23/12 3:14	256.35	5,294	66.60	10/23/12 01:37:48	124.59	5197.8	-67.733	130.61	-61.63	196.84	15.49	214.25	23.15	199.28	7.11	173.09	-0.26	195.08	-0.49	204.09	-0.14	209.51	0.05	10/23/12 4:38	23.0	36.6
10/23/12 3:15	256.42	5,295	66.67	10/23/12 01:38:48	124.66	5198.8	-67.662	130.78	-61.46	196.90	15.56	214.27	23.17	199.29	7.11	173.08	-0.27	195.08	-0.48	204.09	-0.14	209.51	0.04	10/23/12 4:39	23.0	36.6
10/23/12 3:16	256.59	5,296	66.84	10/23/12 01:39:48	124.30	5199.8	-68.017	130.77	-61.47	196.91	15.57	214.28	23.18	199.28	7.11	173.09	-0.26	195.08	-0.49	204.09	-0.14	209.51	0.04	10/23/12 4:40	23.0	36.5
10/23/12 3:17	256.59	5,297	66.83	10/23/12 01:40:48	124.49	5200.8	-67.831	130.70	-61.54	196.88	15.54	214.26	23.16	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.51	0.05	10/23/12 4:41	23.0	36.5
10/23/12 3:18	256.43	5,298	66.68	10/23/12 01:41:48	124.32	5201.8	-68	130.76	-61.48	196.88	15.53	214.28	23.18	199.28	7.11	173.08	-0.26	195.09	-0.47	204.09	-0.14	209.50	0.03	10/23/12 4:42	23.0	36.5
10/23/12 3:19	256.60	5,299	66.85	10/23/12 01:42:48	124.46	5202.8	-67.863	130.65	-61.58	196.83	15.49	214.26	23.16	199.28	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.04	10/23/12 4:43	23.0	36.5
10/23/12 3:20	256.53	5,300	66.78	10/23/12 01:43:48	124.24	5203.8	-68.082	130.59	-61.65	196.85	15.51	214.27	23.17	199.29	7.11	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.52	0.05	10/23/12 4:44	23.0	36.4
10/23/12 3:21	256.46	5,301	66.71	10/23/12 01:44:48	124.63	5204.8	-67.69	130.76	-61.48	196.91	15.56	214.30	23.20	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.50	0.03	10/23/12 4:45	23.0	36.4
10/23/12 3:22	256.39	5,302	66.63	10/23/12 01:45:48	124.47	5205.8	-67.85	130.82	-61.42	196.81	15.47	214.28	23.18	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.51	0.05	10/23/12 4:46	23.0	36.4
10/23/12 3:23	256.56	5,303	66.81	10/23/12 01:46:48	124.29	5206.8	-68.03	130.64	-61.60	196.92	15.58	214.32	23.22	199.28	7.11	173.08	-0.27	195.10	-0.47	204.08	-0.15	209.51	0.05	10/23/12 4:47	23.0	36.4
10/23/12 3:24	256.47	5,304	66.72	10/23/12 01:47:48	124.32	5207.8	-68.003	130.80	-61.44	196.82	15.48	214.30	23.20	199.28	7.11	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.51	0.05	10/23/12 4:48	23.0	36.4
10/23/12 3:25	256.52	5,305	66.76	10/23/12 01:48:48	124.47	5208.8	-67.848	130.95	-61.28	196.85	15.51	214.26	23.16	199.28	7.11	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 4:49	23.0	36.4
10/23/12 3:26	256.42	5,306	66.66	10/23/12 01:49:48	124.27	5209.8	-68.052	130.52	-61.72	196.90	15.56	214.27	23.17	199.28	7.10	173.08	-0.26	195.10	-0.47	204.08	-0.15	209.51	0.05	10/23/12 4:50	23.0	36.4
10/23/12 3:27	256.55	5,307	66.80	10/23/12 01:50:48	124.22	5210.8	-68.105	130.69	-61.55	196.87	15.53	214.28	23.18	199.28	7.11	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 4:51	23.0	36.3
10/23/12 3:28	256.52	5,308	66.76	10/23/12 01:51:48	124.22	5211.8	-68.1	130.72	-61.52	196.88	15.54	214.28	23.18	199.28	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 4:52	23.0	36.2
10/23/12 3:29	256.38	5,309	66.62	10/23/12 01:52:48	124.43	5212.8	-67.894	130.60	-61.64	196.82	15.48	214.26	23.16	199.28	7.11	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 4:53	23.0	36.2
10/23/12 3:30	256.42	5,310	66.67	10/23/12 01:53:48	124.29	5213.8	-68.026	130.70	-61.53	196.87	15.52	214.26	23.16	199.28	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 4:54	23.0	36.2
10/23/12 3:31	256.66	5,311	66.90	10/23/12 01:54:48	124.31	5214.8	-68.007	130.73	-61.51	196.90	15.56	214.32	23.22	199.29	7.11	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.51	0.04	10/23/12 4:55	23.0	36.1
10/23/12 3:32	256.34	5,312	66.59	10/23/12 01:55:48	124.01	5215.8	-68.315	130.52	-61.72	196.84	15.50	214.29	23.19	199.28	7.11	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.51	0.05	10/23/12 4:56	23.0	36.0
10/23/12 3:33	256.48	5,313	66.73	10/23/12 01:56:48	124.28	5216.8	-68.044	130.67	-61.57	196.82	15.48	214.29	23.19	199.28	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.05	10/23/12 4:57	23.0	36.0
10/23/12 3:34	256.60	5,314	66.85	10/23/12 01:57:48	124.19	5217.8	-68.128	131.02	-61.22	196.86	15.52	214.28	23.18	199.29	7.11	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 4:58	23.0	36.0
10/23/12 3:35	256.52	5,315	66.76	10/23/12 01:58:48	124.34	5218.8	-67.985	130.74	-61.50	196.85	15.50	214.27	23.17	199.28	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 4:59	23.0	36.0
10/23/12 3:36	256.61	5,316	66.85	10/23/12 01:59:48	124.37	5219.8	-67.948	130.87	-61.36	196.90	15.55	214.28	23.18	199.28	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 5:00	23.0	35.9
10/23/12 3:37	256.41	5,317	66.66	10/23/12 02:00:48	124.14	5220.8	-68.177	130.73	-61.51	196.89	15.55	214.24	23.14	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.52	0.05	10/23/12 5:01	23.0	35.9
10/23/12 3:38	256.64	5,318	66.88	10/23/12 02:01:48	124.32	5221.8	-67.998	130.70	-61.54	196.88	15.54	214.28	23.18	199.28	7.10	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.52	0.05	10/23/12 5:02	23.0	35.9
10/23/12 3:39	256.65	5,319	66.89	10/23/12 02:02:48	124.47	5222.8	-67.849	130.79	-61.45	196.83	15.49	214.27	23.17	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.51	0.05	10/23/12 5:03	23.0	35.9
10/23/12 3:40	256.52	5,320	66.77	10/23/12 02:03:48	124.10	5223.8	-68.221	130.74	-61.50	196.82	15.48	214.27	23.17	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.51	0.05	10/23/12 5:04	23.0	35.9
10/23/12 3:41	256.61	5,321	66.86	10/23/12 02:04:48	124.33	5224.8	-67.994	130.80	-61.44	196.83	15.49	214.30	23.20	199.28	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.05	10/23/12 5:05	23.0	35.9
10/23/12 3:42	256.48	5,322	66.73	10/23/12 02:05:48	124.23	5225.8	-68.091	130.73	-61.51	196.89	15.55	214.28	23.18	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.51	0.05	10/23/12 5:06	23.0	35.9
10/23/12 3:43	256.64	5,323	66.88	10/23/12 02:06:48	124.05	5226.8	-68.274	130.57	-61.67	196.93	15.58	214.29	23.19	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.52	0.05	10/23/12 5:07	23.0	35.9
10/23/12 3:44	256.54	5,324	66.79	10/23/12 02:07:48	124.19	5227.8	-68.13	130.72	-61.51	196.91	15.57	214.27	23.17	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.51	0.05	10/23/12 5:08	23.0	35.9
10/23/12 3:45	256.55	5,325	66.79	10/23/12 02:08:48	123.58	5228.8	-68.739	130.78	-61.46	196.94	15.60	214.28	23.18	199.28	7.10	173.09	-0.26	195.09	-0.47	204.08	-0.15	209.51	0.05	10/23/12 5:09	23.0	35.9
10/23/12 3:46	256.61	5,326	66.85	10/23/12 02:09:48	124.33	5229.8	-67.99	130.75	-61.49	196.87	15.53	214.28	23.18	199.28	7.10	173.09	-0.26	195.09	-0.48	204.08	-0.15	209.51	0.05	10/23/12 5:10	23.0	35.8
10/23/12 3:47	256.59	5,327	66.83	10/23/12 02:10:48	124.06	5230.8	-68.258	130.65	-61.59	196.84	15.50	214.26	23.16	199.27	7.10	173.09	-0.26	195.08	-0.49	204.08	-0.15	209.52	0.05	10/23/12 5:11	23.0	35.8
10/23/12 3:48	256.41	5,328	66.66	10/23/12 02:11:48	124.14	5231.8	-68.184	130.67	-61.57	196.92	15.58	214.28	23.18	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.50	0.04	10/23/12 5:12	23.0	35.8
10/23/12 3:49	256.63	5,329	66.88	10/23/12 02:12:48	124.19	5232.8	-68.134	130.60	-61.64	196.88	15.54	214.29	23.19	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.50	0.04	10/23/12 5:13	23.0	35.8
10/23/12 3:50	256.76	5,330	67.01	10/23/12 02:13:48	124.22	5233.8	-68.101	130.80	-61.44	196.93	15.58	214.27	23.17	199.28	7.10	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.52	0.05	10/23/12 5:14	23.0	35.8
10/23/12 3:51	256.68	5,331	66.93	10/23/12 02:14:48	124.15	5234.8	-68.172	130.75	-61.49	196.87	15.53	214.25	23.15	199.28	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.05	10/23/12 5:15	23.0	35.8
10/23/12 3:52	256.62	5,332	66.86	10/23/12 02:15:48	124.23	5235.8	-68.087	130.75	-61.49	196.90	15.56	214.29	23.19	199.28	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.05	10/23/12 5:16	23.0	35.8
10/23/12 3:53	256.64	5,333	66.89	10/23/12 02:16:48	123.98	5236.8	-68.342	130.79	-61.44	196.86	15.51	214.26	23.16	199.28	7.10	173.09	-0.26	195.10	-0.46	204.08	-0.15	209.51	0.05	10/23/12 5:17	23.0	35.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 3:54	256.46	5,334	66.71	10/23/12 02:17:48	123.95	5237.8	-68.371	130.64	-61.59	196.92	15.58	214.27	23.17	199.27	7.10	173.09	-0.26	195.10	-0.47	204.08	-0.15	209.52	0.05	10/23/12 5:18	23.0	35.8
10/23/12 3:55	256.53	5,335	66.78	10/23/12 02:18:48	124.15	5238.8	-68.175	130.62	-61.62	196.95	15.61	214.28	23.18	199.28	7.10	173.09	-0.26	195.08	-0.48	204.10	-0.13	209.51	0.05	10/23/12 5:19	23.0	35.8
10/23/12 3:56	256.60	5,336	66.85	10/23/12 02:19:48	124.12	5239.8	-68.204	130.65	-61.59	196.83	15.49	214.29	23.19	199.27	7.10	173.09	-0.26	195.09	-0.47	204.08	-0.15	209.51	0.05	10/23/12 5:20	23.0	35.8
10/23/12 3:57	256.58	5,337	66.83	10/23/12 02:20:48	123.90	5240.8	-68.416	130.40	-61.83	196.89	15.55	214.26	23.16	199.27	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.51	0.05	10/23/12 5:21	23.0	35.8
10/23/12 3:58	256.49	5,338	66.74	10/23/12 02:21:48	124.29	5241.8	-68.033	130.66	-61.57	196.84	15.50	214.26	23.16	199.27	7.10	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.51	0.05	10/23/12 5:22	23.0	35.8
10/23/12 3:59	256.51	5,339	66.76	10/23/12 02:22:48	124.10	5242.8	-68.225	130.65	-61.59	196.89	15.55	214.29	23.19	199.27	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.05	10/23/12 5:23	23.0	35.8
10/23/12 4:00	256.58	5,340	66.83	10/23/12 02:23:48	124.11	5243.8	-68.206	130.60	-61.64	196.86	15.52	214.29	23.19	199.28	7.10	173.09	-0.26	195.09	-0.47	204.08	-0.15	209.51	0.05	10/23/12 5:24	23.0	35.8
10/23/12 4:01	256.56	5,341	66.81	10/23/12 02:24:48	124.09	5244.8	-68.23	130.49	-61.75	196.84	15.50	214.27	23.17	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.52	0.05	10/23/12 5:25	23.0	35.8
10/23/12 4:02	256.71	5,342	66.96	10/23/12 02:25:48	124.30	5245.8	-68.019	130.36	-61.88	196.85	15.51	214.26	23.16	199.28	7.10	173.09	-0.26	195.08	-0.48	204.10	-0.13	209.52	0.05	10/23/12 5:26	23.0	35.8
10/23/12 4:03	256.62	5,343	66.87	10/23/12 02:26:48	124.06	5246.8	-68.259	130.72	-61.52	196.83	15.49	214.27	23.17	199.27	7.10	173.09	-0.26	195.09	-0.47	204.08	-0.15	209.52	0.05	10/23/12 5:27	23.0	35.8
10/23/12 4:04	256.60	5,344	66.85	10/23/12 02:27:48	123.97	5247.8	-68.346	130.69	-61.55	196.88	15.54	214.26	23.16	199.28	7.10	173.09	-0.26	195.09	-0.47	204.08	-0.15	209.52	0.05	10/23/12 5:28	23.0	35.9
10/23/12 4:05	256.66	5,345	66.91	10/23/12 02:28:48	123.91	5248.8	-68.415	130.50	-61.74	196.84	15.50	214.26	23.16	199.27	7.10	173.08	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.05	10/23/12 5:29	23.0	35.9
10/23/12 4:06	256.56	5,346	66.81	10/23/12 02:29:48	123.89	5249.8	-68.434	130.76	-61.48	196.84	15.50	214.28	23.18	199.28	7.10	173.09	-0.26	195.09	-0.47	204.08	-0.15	209.51	0.05	10/23/12 5:30	23.0	35.9
10/23/12 4:07	256.65	5,347	66.89	10/23/12 02:30:48	123.98	5250.8	-68.342	130.64	-61.60	196.82	15.48	214.28	23.18	199.28	7.10	173.08	-0.26	195.09	-0.47	204.09	-0.14	209.51	0.05	10/23/12 5:31	23.0	36.0
10/23/12 4:08	256.58	5,348	66.83	10/23/12 02:31:48	123.70	5251.8	-68.62	130.56	-61.68	196.96	15.62	214.26	23.16	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.52	0.05	10/23/12 5:32	23.0	36.1
10/23/12 4:09	256.64	5,349	66.89	10/23/12 02:32:48	123.98	5252.8	-68.345	130.69	-61.55	196.93	15.59	214.30	23.20	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.50	0.04	10/23/12 5:33	23.0	36.2
10/23/12 4:10	256.66	5,350	66.90	10/23/12 02:33:48	123.85	5253.8	-68.469	130.63	-61.61	196.83	15.49	214.29	23.19	199.28	7.10	173.09	-0.26	195.09	-0.47	204.08	-0.15	209.51	0.05	10/23/12 5:34	23.0	36.2
10/23/12 4:11	256.65	5,351	66.89	10/23/12 02:34:48	123.88	5254.8	-68.439	130.43	-61.81	196.93	15.59	214.29	23.19	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.52	0.05	10/23/12 5:35	23.0	36.2
10/23/12 4:12	256.79	5,352	67.04	10/23/12 02:35:48	123.80	5255.8	-68.523	130.77	-61.47	196.91	15.57	214.26	23.16	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.52	0.05	10/23/12 5:36	23.0	36.2
10/23/12 4:13	256.57	5,353	66.81	10/23/12 02:36:48	123.80	5256.8	-68.516	130.69	-61.55	196.92	15.58	214.27	23.17	199.28	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.05	10/23/12 5:37	23.0	36.2
10/23/12 4:14	256.62	5,354	66.86	10/23/12 02:37:48	123.97	5257.8	-68.353	130.57	-61.67	196.92	15.58	214.26	23.16	199.28	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 5:38	23.0	36.2
10/23/12 4:15	256.53	5,355	66.78	10/23/12 02:38:48	123.67	5258.8	-68.646	130.54	-61.70	196.88	15.54	214.28	23.18	199.28	7.10	173.09	-0.26	195.10	-0.47	204.08	-0.15	209.52	0.05	10/23/12 5:39	23.0	36.3
10/23/12 4:16	256.67	5,356	66.92	10/23/12 02:39:48	124.02	5259.8	-68.296	130.43	-61.81	196.84	15.50	214.26	23.16	199.28	7.10	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.52	0.05	10/23/12 5:40	23.0	36.3
10/23/12 4:17	256.59	5,357	66.84	10/23/12 02:40:48	123.87	5260.8	-68.451	130.54	-61.70	196.87	15.53	214.27	23.17	199.28	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.50	0.04	10/23/12 5:41	23.0	36.3
10/23/12 4:18	256.79	5,358	67.04	10/23/12 02:41:48	123.88	5261.8	-68.443	130.42	-61.82	196.84	15.50	214.28	23.18	199.28	7.10	173.09	-0.26	195.09	-0.47	204.08	-0.15	209.52	0.05	10/23/12 5:42	23.0	36.3
10/23/12 4:19	256.50	5,359	66.74	10/23/12 02:42:48	123.79	5262.8	-68.529	130.57	-61.67	196.87	15.53	214.27	23.17	199.28	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 5:43	23.0	36.3
10/23/12 4:20	256.69	5,360	66.94	10/23/12 02:43:48	123.89	5263.8	-68.426	130.67	-61.57	196.84	15.49	214.29	23.19	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.52	0.05	10/23/12 5:44	23.0	36.3
10/23/12 4:21	256.48	5,361	66.73	10/23/12 02:44:48	124.00	5264.8	-68.321	130.44	-61.80	196.83	15.49	214.29	23.19	199.28	7.10	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.50	0.04	10/23/12 5:45	23.0	36.2
10/23/12 4:22	256.67	5,362	66.92	10/23/12 02:45:48	123.87	5265.8	-68.449	130.57	-61.67	196.84	15.49	214.27	23.17	199.28	7.10	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.52	0.05	10/23/12 5:46	23.0	36.2
10/23/12 4:23	256.51	5,363	66.76	10/23/12 02:46:48	123.90	5266.8	-68.416	130.49	-61.75	196.86	15.52	214.26	23.16	199.27	7.10	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.52	0.05	10/23/12 5:47	23.0	36.2
10/23/12 4:24	256.77	5,364	67.01	10/23/12 02:47:48	123.67	5267.8	-68.649	130.52	-61.72	196.85	15.50	214.27	23.17	199.28	7.10	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.52	0.05	10/23/12 5:48	23.0	36.1
10/23/12 4:25	256.70	5,365	66.94	10/23/12 02:48:48	123.98	5268.8	-68.341	130.60	-61.64	196.93	15.59	214.29	23.19	199.28	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.52	0.05	10/23/12 5:49	23.0	36.1
10/23/12 4:26	256.51	5,366	66.76	10/23/12 02:49:48	123.80	5269.8	-68.518	130.62	-61.62	196.94	15.60	214.27	23.17	199.28	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 5:50	23.0	36.0
10/23/12 4:27	256.67	5,367	66.91	10/23/12 02:50:48	123.91	5270.8	-68.414	130.43	-61.81	196.87	15.53	214.29	23.19	199.28	7.10	173.09	-0.26	195.09	-0.47	204.08	-0.15	209.52	0.05	10/23/12 5:51	23.0	35.9
10/23/12 4:28	256.48	5,368	66.72	10/23/12 02:51:48	124.09	5271.8	-68.232	130.51	-61.73	196.93	15.59	214.28	23.18	199.27	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 5:52	23.0	35.9
10/23/12 4:29	256.44	5,369	66.69	10/23/12 02:52:48	123.79	5272.8	-68.535	130.60	-61.64	196.89	15.55	214.27	23.17	199.27	7.10	173.09	-0.26	195.09	-0.47	204.08	-0.15	209.52	0.05	10/23/12 5:53	23.0	35.8
10/23/12 4:30	256.56	5,370	66.81	10/23/12 02:53:48	123.78	5273.8	-68.541	130.43	-61.81	196.87	15.53	214.28	23.18	199.29	7.11	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 5:54	23.0	35.7
10/23/12 4:31	256.73	5,371	66.97	10/23/12 02:54:48	123.74	5274.8	-68.585	130.61	-61.63	196.85	15.51	214.28	23.18	199.27	7.09	173.09	-0.26	195.09	-0.47	204.08	-0.15	209.52	0.05	10/23/12 5:55	23.0	35.6
10/23/12 4:32	256.69	5,372	66.94	10/23/12 02:55:48	123.84	5275.8	-68.476	130.64	-61.60	196.91	15.57	214.28	23.18	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.50	0.04	10/23/12 5:56	23.0	35.5
10/23/12 4:33	256.46	5,373	66.71	10/23/12 02:56:48	123.82	5276.8	-68.505	130.70	-61.54	196.92	15.58	214.30	23.20	199.27	7.10	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.52	0.05	10/23/12 5:57	23.0	35.5
10/23/12 4:34	256.63	5,374	66.87	10/23/12 02:57:48	123.69	5277.8	-68.635	130.46	-61.78	196.83	15.49	214.27	23.17	199.27	7.09	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.52	0.05	10/23/12 5:58	23.0	35.4
10/23/12 4:35	256.63	5,375	66.88	10/23/12 02:58:48	123.76	5278.8	-68.556	130.52	-61.72	196.85	15.51	214.30	23.20	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 5:59	23.0	35.3
10/23/12 4:36	256.59	5,376	66.84	10/23/12 02:59:48	123.94	5279.8	-68.384	130.49	-61.75	196.89	15.55	214.28	23.18	199.27	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:00	23.0	35.2
10/23/12 4:37	256.52	5,377	66.76	10/23/12 03:00:48	123.81	5280.8	-68.512	130.42	-61.82	196.87	15.53	214.29	23.19	199.27	7.09	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.50	0.04	10/23/12 6:01	23.0	35.1
10/23/12 4:38	256.58	5,378	66.82	10/23/12 03:01:48	123.56	5281.8	-68.762	130.50	-61.73	196.90	15.56	214.29	23.19	199.27	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:02	23.0	35.1
10/23/12 4:39	256.43	5,379	66.68	10/23/12 03:02:48	123.77	5282.8	-68.553	130.44	-61.80	196.89	15.55	214.26	23.16	199.27	7.10	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:03	23.0	35.0
10/23/12 4:40	256.68	5,380	66.92	10/23/12 03:03:48	123.95	5283.8	-68.369	130.63	-61.61	196.93	15.59	214.27	23.17	199.27	7.10	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:04	23.0	34.9
10/23/12 4:41	256.49	5,381	66.74	10/23/12 03:04:48	123.70	5284.8	-68.623	130.51	-61.73	196.83	15.49	214.27	23.17	199.27	7.09	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.50	0.04	10/23/12 6:05	23.0	34.8
10/23/12 4:42	256.53	5,382	66.78	10/23/12 03:05:48	123.64	5285.8	-68.682	130.43	-61.81	196.85	15.51	214.26	23.16	199.27	7.09	173.09	-0.26	195.09	-0.47	204.08	-0.15	209.52	0.05	10/23/12 6:06	23.0	34.7
10/23/12 4:43	256.58	5,383	66.83	10/23/12 03:06:48	123.74	5286.8	-68.585	130.53	-61.71	196.83	15.49	214.29	23.19	199.27	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:07	23.0	34.6
10/23/12 4:44	256.58	5,384	66.83	10/23/12 03:07:48	123.85	5287.8	-68.475	130.45	-61.79	196.83	15.49	214.27	23.17	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.05	10/23/12 6:08	23.0	34.6
10/23/12 4:45	256.42	5,385	66.67	10/23/12 03:08:48	123.96	5288.8	-68.361	130.32	-61.92	196.84	15.49	214.28	23.18	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.05	10/23/12 6:09	23.0	34.5
10/23/12 4:46	256.56	5,386	66.81	10/23/12 03:09:48	123.76	5289.8	-68.561	130.48	-61.76	196.84	15.50	214.29	23.19	199.28	7.10	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:10	23.0	34.4
10/23/12 4:47	256.47	5,387	66.72	10/23/12 03:10:48	123.80	5290.8	-68.52	130.43	-61.80	196.90	15.56	214.32	23.22	199.28	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.06	10/23/12 6:11	23.0	34.4
10/23/12 4:48	256.61	5,388	66.86	10/23/12 03:11:48	123.65	5291.8	-68.672	130.33	-61.91	196.93	15.58	214.25	23.15	199.27	7.09	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.52	0.05	10/23/12 6:12	23.0	34.3
10/23/12 4:49	256.39	5,389	66.64	10/23/12 03:12:48	123.97	5292.8	-68.35	130.11	-62.13	196.89	15.55	214.25	23.15	199.27	7.09	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:13	23.0	34.3
10/23/12 4:50	256.45	5,390	66.70	10/23/12 03:13:48	123.75	5293.8	-68.573	130.40	-61.84	196.85	15.51	214.26	23.16	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:14	23.0	34.2
10/23/12 4:51	256.65	5,391	66.89	10/23/12 03:14:48	123.76	5294.8	-68.562	130.54	-61.70	196.90	15.56	214.31	23.21	199.27	7.09	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.51	0.04	10/23/12 6:15	23.0	34.1
10/23/12 4:52	256.47	5,392	66.71	10/23/12 03:15:48	123.78	5295.8	-68.54	130.58	-61.66	196.86	15.52	214.26	23.16	199.27	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:16	23.0	34.0
10/23/12 4:53	256.50	5,393	66.75	10/23/12 03:16:48	123.62	5296.8	-68.697	130.29	-61.95	196.85	15.50	214.27	23.17	199.27	7.09	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:17	23.0	34.0
10/23/12 4:54	256.56	5,394	66.81	10/23/12 03:17:48	123.76	5297.8	-68.561	130.25	-61.99	196.91	15.56	214.31	23.21	199.27	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:18	23.0	33.9
10/23/12 4:55	256.42	5,395	66.66	10/23/12 03:18:48	123.75	5298.8	-68.57	130.62	-61.62	196.90	15.55	214.25	23.15	199.27	7.09	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.52	0.05	10/23/12 6:19	23.0	33.9
10/23/12 4:56	256.47	5,396	66.72	10/23/12 03:19:48	123.66	5299.8	-68.657	130.53	-61.71	196.94	15.60	214.29	23.19	199.27	7.09	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:20	23.0	33.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 4:57	256.48	5,397	66.72	10/23/12 03:20:48	123.91	5300.8	-68.414	130.28	-61.96	196.90	15.56	214.27	23.17	199.27	7.10	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:21	23.0	33.8
10/23/12 4:58	256.62	5,398	66.87	10/23/12 03:21:48	123.78	5301.8	-68.538	130.52	-61.72	196.89	15.55	214.31	23.21	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:22	23.0	33.7
10/23/12 4:59	256.50	5,399	66.74	10/23/12 03:22:48	123.47	5302.8	-68.846	130.42	-61.82	196.85	15.50	214.30	23.20	199.27	7.10	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:23	23.0	33.6
10/23/12 5:00	256.35	5,400	66.59	10/23/12 03:23:48	123.84	5303.8	-68.476	130.63	-61.61	196.85	15.51	214.31	23.21	199.27	7.09	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.52	0.06	10/23/12 6:24	23.0	33.5
10/23/12 5:01	256.60	5,401	66.84	10/23/12 03:24:48	123.68	5304.8	-68.638	130.41	-61.82	196.90	15.56	214.31	23.21	199.27	7.09	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:25	23.0	33.4
10/23/12 5:02	256.58	5,402	66.83	10/23/12 03:25:48	123.70	5305.8	-68.618	130.29	-61.95	196.84	15.50	214.30	23.20	199.27	7.10	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:26	23.0	33.3
10/23/12 5:03	256.47	5,403	66.71	10/23/12 03:26:48	123.62	5306.8	-68.696	130.33	-61.91	196.87	15.52	214.26	23.16	199.27	7.09	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:27	23.0	33.3
10/23/12 5:04	256.51	5,404	66.75	10/23/12 03:27:48	123.93	5307.8	-68.387	130.49	-61.75	196.85	15.51	214.28	23.18	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:28	23.0	33.2
10/23/12 5:05	256.28	5,405	66.52	10/23/12 03:28:48	123.77	5308.8	-68.552	130.48	-61.76	196.86	15.51	214.28	23.18	199.27	7.10	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:29	23.0	33.1
10/23/12 5:06	256.73	5,406	66.97	10/23/12 03:29:48	123.64	5309.8	-68.682	130.53	-61.71	196.84	15.50	214.28	23.18	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:30	23.0	33.0
10/23/12 5:07	256.52	5,407	66.77	10/23/12 03:30:48	123.91	5310.8	-68.413	130.55	-61.69	196.92	15.58	214.25	23.15	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.04	10/23/12 6:31	23.0	32.9
10/23/12 5:08	256.69	5,408	66.94	10/23/12 03:31:48	123.46	5311.8	-68.859	130.42	-61.82	196.92	15.58	214.26	23.16	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:32	23.0	32.7
10/23/12 5:09	256.61	5,409	66.86	10/23/12 03:32:48	123.69	5312.8	-68.627	130.49	-61.75	196.85	15.51	214.30	23.20	199.27	7.10	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:33	23.0	32.5
10/23/12 5:10	256.64	5,410	66.89	10/23/12 03:33:48	123.44	5313.8	-68.876	130.36	-61.88	196.95	15.61	214.30	23.20	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.06	10/23/12 6:34	23.0	32.4
10/23/12 5:11	256.56	5,411	66.81	10/23/12 03:34:48	123.67	5314.8	-68.647	130.46	-61.78	196.82	15.48	214.29	23.19	199.27	7.09	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:35	23.0	32.3
10/23/12 5:12	256.44	5,412	66.69	10/23/12 03:35:48	123.59	5315.8	-68.726	130.46	-61.78	196.82	15.48	214.30	23.20	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:36	23.0	32.2
10/23/12 5:13	256.76	5,413	67.01	10/23/12 03:36:48	123.70	5316.8	-68.624	130.58	-61.66	196.84	15.50	214.29	23.19	199.27	7.09	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:37	23.0	32.2
10/23/12 5:14	256.61	5,414	66.85	10/23/12 03:37:48	123.59	5317.8	-68.734	130.45	-61.79	196.80	15.46	214.29	23.19	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:38	23.0	32.2
10/23/12 5:15	256.54	5,415	66.79	10/23/12 03:38:48	123.69	5318.8	-68.635	130.25	-61.99	196.84	15.50	214.26	23.16	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:39	23.0	32.1
10/23/12 5:16	256.61	5,416	66.86	10/23/12 03:39:48	123.73	5319.8	-68.591	130.19	-62.05	196.91	15.56	214.27	23.17	199.27	7.09	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:40	23.0	32.2
10/23/12 5:17	256.59	5,417	66.84	10/23/12 03:40:48	123.46	5320.8	-68.859	130.36	-61.88	196.93	15.59	214.29	23.19	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:41	23.0	32.2
10/23/12 5:18	256.65	5,418	66.90	10/23/12 03:41:48	123.61	5321.8	-68.713	130.67	-61.57	196.84	15.50	214.28	23.18	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:42	23.0	32.2
10/23/12 5:19	256.60	5,419	66.85	10/23/12 03:42:48	123.61	5322.8	-68.71	130.30	-61.94	196.83	15.49	214.27	23.17	199.27	7.09	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:43	23.0	32.2
10/23/12 5:20	256.47	5,420	66.71	10/23/12 03:43:48	123.57	5323.8	-68.746	130.59	-61.65	196.83	15.49	214.30	23.20	199.27	7.09	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:44	23.0	32.1
10/23/12 5:21	256.69	5,421	66.94	10/23/12 03:44:48	123.57	5324.8	-68.754	130.35	-61.88	196.86	15.51	214.31	23.21	199.28	7.10	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:45	23.0	32.0
10/23/12 5:22	256.53	5,422	66.78	10/23/12 03:45:48	123.63	5325.8	-68.687	130.28	-61.96	196.96	15.62	214.24	23.14	199.27	7.09	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.52	0.05	10/23/12 6:46	23.0	31.9
10/23/12 5:23	256.71	5,423	66.96	10/23/12 03:46:48	123.60	5326.8	-68.724	130.47	-61.77	196.83	15.49	214.30	23.20	199.27	7.09	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:47	23.0	31.8
10/23/12 5:24	256.58	5,424	66.83	10/23/12 03:47:48	123.42	5327.8	-68.9	130.29	-61.95	196.84	15.49	214.29	23.19	199.27	7.09	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:48	23.0	31.7
10/23/12 5:25	256.73	5,425	66.98	10/23/12 03:48:48	123.18	5328.8	-69.143	130.43	-61.81	196.87	15.53	214.28	23.18	199.27	7.09	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.52	0.05	10/23/12 6:49	23.0	31.6
10/23/12 5:26	256.55	5,426	66.80	10/23/12 03:49:48	123.49	5329.8	-68.834	130.53	-61.71	196.92	15.57	214.27	23.17	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.05	10/23/12 6:50	23.0	31.6
10/23/12 5:27	256.56	5,427	66.81	10/23/12 03:50:48	123.36	5330.8	-68.956	130.24	-61.99	196.84	15.50	214.28	23.18	199.27	7.09	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.52	0.06	10/23/12 6:51	23.0	31.5
10/23/12 5:28	256.74	5,428	66.98	10/23/12 03:51:48	123.60	5331.8	-68.724	130.35	-61.89	196.89	15.55	214.27	23.17	199.27	7.09	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.52	0.05	10/23/12 6:52	23.0	31.5
10/23/12 5:29	256.75	5,429	67.00	10/23/12 03:52:48	123.48	5332.8	-68.841	130.42	-61.82	196.83	15.49	214.28	23.18	199.27	7.09	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.52	0.06	10/23/12 6:53	23.0	31.5
10/23/12 5:30	256.59	5,430	66.83	10/23/12 03:53:48	123.60	5333.8	-68.717	130.46	-61.78	196.92	15.58	214.28	23.18	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.51	0.04	10/23/12 6:54	23.0	31.5
10/23/12 5:31	256.57	5,431	66.81	10/23/12 03:54:48	123.58	5334.8	-68.74	130.45	-61.79	196.82	15.48	214.29	23.19	199.27	7.09	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.51	0.04	10/23/12 6:55	23.0	31.4
10/23/12 5:32	256.79	5,432	67.04	10/23/12 03:55:48	123.30	5335.8	-69.016	130.21	-62.03	196.92	15.58	214.30	23.20	199.27	7.09	173.09	-0.26	195.08	-0.48	204.08	-0.15	209.51	0.04	10/23/12 6:56	23.0	31.3
10/23/12 5:33	256.61	5,433	66.86	10/23/12 03:56:48	123.36	5336.8	-68.961	130.28	-61.96	196.83	15.49	214.27	23.17	199.27	7.09	173.10	-0.25	195.10	-0.46	204.09	-0.14	209.52	0.06	10/23/12 6:57	23.0	31.2
10/23/12 5:34	256.68	5,434	66.92	10/23/12 03:57:48	123.78	5337.8	-68.542	130.41	-61.83	196.91	15.57	214.29	23.19	199.27	7.10	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.51	0.04	10/23/12 6:58	23.0	31.2
10/23/12 5:35	256.59	5,435	66.84	10/23/12 03:58:48	123.71	5338.8	-68.613	130.46	-61.78	196.90	15.56	214.31	23.21	199.27	7.09	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.52	0.06	10/23/12 6:59	23.0	31.2
10/23/12 5:36	256.64	5,436	66.89	10/23/12 03:59:48	123.59	5339.8	-68.734	130.60	-61.64	196.82	15.48	214.30	23.20	199.27	7.09	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.52	0.06	10/23/12 7:00	23.0	31.3
10/23/12 5:37	256.57	5,437	66.82	10/23/12 04:00:48	123.66	5340.8	-68.663	130.44	-61.80	196.93	15.59	214.27	23.17	199.27	7.09	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.52	0.05	10/23/12 7:01	23.0	31.4
10/23/12 5:38	256.77	5,438	67.02	10/23/12 04:01:48	123.46	5341.8	-68.856	130.30	-61.94	196.89	15.55	214.26	23.16	199.27	7.09	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.52	0.06	10/23/12 7:02	23.0	31.6
10/23/12 5:39	256.81	5,439	67.06	10/23/12 04:02:48	123.35	5342.8	-68.966	130.18	-62.06	196.85	15.51	214.25	23.15	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.06	10/23/12 7:03	23.0	31.8
10/23/12 5:40	256.69	5,440	66.94	10/23/12 04:03:48	123.36	5343.8	-68.957	130.18	-62.06	196.88	15.54	214.26	23.16	199.27	7.09	173.09	-0.25	195.09	-0.48	204.09	-0.14	209.51	0.05	10/23/12 7:04	23.0	32.0
10/23/12 5:41	256.69	5,441	66.94	10/23/12 04:04:48	123.55	5344.8	-68.767	130.32	-61.92	196.92	15.58	214.27	23.17	199.27	7.09	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.52	0.05	10/23/12 7:05	23.0	32.1
10/23/12 5:42	256.69	5,442	66.93	10/23/12 04:05:48	123.34	5345.8	-68.981	130.24	-61.99	196.85	15.51	214.29	23.19	199.27	7.09	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.52	0.06	10/23/12 7:06	23.0	32.3
10/23/12 5:43	256.44	5,443	66.69	10/23/12 04:06:48	123.57	5346.8	-68.748	130.40	-61.84	196.88	15.54	214.33	23.23	199.27	7.09	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.52	0.06	10/23/12 7:07	23.0	32.4
10/23/12 5:44	256.70	5,444	66.94	10/23/12 04:07:48	123.38	5347.8	-68.943	130.41	-61.82	196.85	15.51	214.25	23.15	199.27	7.09	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.52	0.06	10/23/12 7:08	23.0	32.5
10/23/12 5:45	256.75	5,445	67.00	10/23/12 04:08:48	123.43	5348.8	-68.886	130.32	-61.92	196.86	15.52	214.27	23.17	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.06	10/23/12 7:09	23.0	32.6
10/23/12 5:46	256.69	5,446	66.94	10/23/12 04:09:48	123.58	5349.8	-68.745	130.31	-61.93	196.94	15.60	214.35	23.25	199.26	7.09	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.51	0.04	10/23/12 7:10	23.0	32.7
10/23/12 5:47	256.64	5,447	66.88	10/23/12 04:10:48	123.44	5350.8	-68.876	130.19	-62.05	196.90	15.56	214.34	23.24	199.27	7.09	173.09	-0.25	195.10	-0.46	204.08	-0.15	209.52	0.06	10/23/12 7:11	23.0	32.8
10/23/12 5:48	256.57	5,448	66.81	10/23/12 04:11:48	123.57	5351.8	-68.75	130.35	-61.89	196.83	15.49	214.35	23.25	199.27	7.09	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.52	0.06	10/23/12 7:12	23.0	32.9
10/23/12 5:49	256.64	5,449	66.88	10/23/12 04:12:48	123.45	5352.8	-68.867	130.19	-62.05	196.83	15.49	214.29	23.19	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.06	10/23/12 7:13	23.0	32.9
10/23/12 5:50	256.70	5,450	66.95	10/23/12 04:13:48	123.45	5353.8	-68.874	130.09	-62.15	196.81	15.47	214.26	23.16	199.27	7.09	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.52	0.06	10/23/12 7:14	23.0	33.0
10/23/12 5:51	256.60	5,451	66.84	10/23/12 04:14:48	123.32	5354.8	-69	130.36	-61.87	196.82	15.48	214.28	23.18	199.27	7.09	173.09	-0.26	195.10	-0.47	204.09	-0.14	209.52	0.06	10/23/12 7:15	23.0	33.0
10/23/12 5:52	256.61	5,452	66.85	10/23/12 04:15:48	123.58	5355.8	-68.736	130.30	-61.94	196.85	15.51	214.25	23.15	199.27	7.09	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.52	0.06	10/23/12 7:16	23.0	33.1
10/23/12 5:53	256.58	5,453	66.83	10/23/12 04:16:48	123.34	5356.8	-68.984	130.32	-61.92	196.83	15.49	214.25	23.15	199.27	7.09	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.52	0.06	10/23/12 7:17	23.0	33.1
10/23/12 5:54	256.57	5,454	66.81	10/23/12 04:17:48	123.67	5357.8	-68.65	130.38	-61.86	196.89	15.55	214.28	23.18	199.27	7.09	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.51	0.04	10/23/12 7:18	23.0	33.1
10/23/12 5:55	256.74	5,455	66.99	10/23/12 04:18:48	123.46	5358.8	-68.863	130.03	-62.21	196.86	15.51	214.26	23.16	199.27	7.09	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.52	0.06	10/23/12 7:19	23.0	33.1
10/23/12 5:56	256.69	5,456	66.94	10/23/12 04:19:48	123.42	5359.8	-68.9	130.36	-61.88	196.82	15.48	214.32	23.22	199.27	7.09	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.52	0.06	10/23/12 7:20	23.0	33.1
10/23/12 5:57	256.50	5,457	66.75	10/23/12 04:20:48	123.11	5360.8	-69.212	130.24	-62.00	196.82	15.48	214.32	23.22	199.27	7.09	173.10	-0.25	195.08	-0.48	204.09	-0.14	209.52	0.06	10/23/12 7:21	23.0	33.1
10/23/12 5:58	256.54	5,458	66.79	10/23/12 04:21:48	123.42	5361.8	-68.899	130.30	-61.94	196.85	15.51	214.30	23.20	199.27	7.09	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.06	10/23/12 7:22	23.0	33.1
10/23/12 5:59	256.45	5,459	66.70	10/23/12 04:22:48	123.43	5362.8	-68.892	130.09	-62.14	196.90	15.56	214.26	23.16	199.27	7.09	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.52	0.06	10/23/12 7:23	23.0	33.1

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/23/12 6:00	256.29	5,460	66.54	10/23/12 04:23:48	123.38	5363.8	-68.94	130.40	-61.84	196.86	15.52	214.30	23.20	199.28	7.11	173.09	-0.26	195.08	-0.48	204.09	-0.14	209.52	0.06	10/23/12 7:24	23.0	33.0
10/23/12 6:01	256.53	5,461	66.78	10/23/12 04:24:48	123.31	5364.8	-69.01	130.25	-61.99	196.86	15.52	214.26	23.16	199.28	7.10	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.52	0.05	10/23/12 7:25	23.0	33.0
10/23/12 6:02	256.77	5,462	67.01	10/23/12 04:25:48	123.36	5365.8	-68.961	130.44	-61.80	196.81	15.47	214.31	23.21	199.28	7.10	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.52	0.06	10/23/12 7:26	23.0	32.9
10/23/12 6:03	256.39	5,463	66.64	10/23/12 04:26:48	123.42	5366.8	-68.899	130.12	-62.12	196.84	15.50	214.27	23.17	199.27	7.09	173.09	-0.26	195.09	-0.48	204.08	-0.15	209.52	0.06	10/23/12 7:27	23.0	32.8
10/23/12 6:04	256.61	5,464	66.86	10/23/12 04:27:48	123.35	5367.8	-68.966	130.09	-62.15	196.85	15.51	214.27	23.17	199.27	7.09	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.52	0.06	10/23/12 7:28	23.0	32.8
10/23/12 6:05	256.63	5,465	66.87	10/23/12 04:28:48	123.42	5368.8	-68.899	130.31	-61.93	196.88	15.54	214.27	23.17	199.28	7.10	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.51	0.04	10/23/12 7:29	23.0	32.7
10/23/12 6:06	256.73	5,466	66.97	10/23/12 04:29:48	123.27	5369.8	-69.046	130.27	-61.97	196.94	15.60	214.29	23.19	199.27	7.09	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.52	0.06	10/23/12 7:30	23.0	32.6
10/23/12 6:07	256.62	5,467	66.86	10/23/12 04:30:48	123.20	5370.8	-69.117	130.24	-62.00	196.82	15.48	214.28	23.18	199.27	7.09	173.09	-0.26	195.09	-0.48	204.10	-0.13	209.52	0.06	10/23/12 7:31	23.0	32.6
10/23/12 6:08	256.61	5,468	66.86	10/23/12 04:31:48	123.20	5371.8	-69.123	130.35	-61.89	196.82	15.48	214.28	23.18	199.27	7.10	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.52	0.06	10/23/12 7:32	23.0	32.6
10/23/12 6:09	256.54	5,469	66.78	10/23/12 04:32:48	123.23	5372.8	-69.094	130.27	-61.97	196.85	15.51	214.28	23.18	199.27	7.09	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.51	0.04	10/23/12 7:33	23.0	32.6
10/23/12 6:10	256.59	5,470	66.83	10/23/12 04:33:48	123.16	5373.8	-69.165	130.36	-61.88	196.82	15.48	214.28	23.18	199.27	7.09	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.52	0.06	10/23/12 7:34	23.0	32.6
10/23/12 6:11	256.51	5,471	66.75	10/23/12 04:34:48	123.16	5374.8	-69.16	129.86	-62.38	196.91	15.57	214.29	23.19	199.27	7.09	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.52	0.06	10/23/12 7:35	23.0	32.7
10/23/12 6:12	256.58	5,472	66.83	10/23/12 04:35:48	123.39	5375.8	-68.934	130.21	-62.03	196.90	15.56	214.33	23.23	199.27	7.09	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.52	0.06	10/23/12 7:36	23.0	32.7
10/23/12 6:13	256.59	5,473	66.84	10/23/12 04:36:48	123.24	5376.8	-69.079	130.14	-62.10	196.89	15.55	214.32	23.22	199.27	7.09	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.52	0.06	10/23/12 7:37	23.0	32.8
10/23/12 6:14	256.56	5,474	66.81	10/23/12 04:37:48	123.27	5377.8	-69.051	129.95	-62.29	196.85	15.51	214.28	23.18	199.27	7.09	173.09	-0.26	195.09	-0.48	204.09	-0.14	209.52	0.06	10/23/12 7:38	23.0	32.8
10/23/12 6:15	256.52	5,475	66.77	10/23/12 04:38:48	123.23	5378.8	-69.088	130.12	-62.12	196.88	15.54	214.27	23.17	199.27	7.09	173.09	-0.25	195.10	-0.46	204.10	-0.13	209.52	0.06	10/23/12 7:39	23.0	32.9
10/23/12 6:16	256.40	5,476	66.65	10/23/12 04:39:48	123.32	5379.8	-69.004	130.24	-62.00	196.82	15.48	214.27	23.17	199.28	7.10	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.52	0.06	10/23/12 7:40	23.0	33.0
10/23/12 6:17	256.61	5,477	66.85	10/23/12 04:40:48	123.12	5380.8	-69.197	130.49	-61.75	196.83	15.49	214.27	23.17	199.27	7.09	173.09	-0.25	195.09	-0.47	204.09	-0.14	209.52	0.06	10/23/12 7:41	23.0	33.0
10/23/12 6:18	256.53	5,478	66.78	10/23/12 04:41:48	123.06	5381.8	-69.261	130.14	-62.10	196.85	15.51	214.34	23.24	199.27	7.09	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.52	0.06	10/23/12 7:42	23.0	33.0
10/23/12 6:19	256.52	5,479	66.77	10/23/12 04:42:48	123.43	5382.8	-68.891	130.28	-61.96	196.88	15.54	214.28	23.18	199.27	7.09	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.52	0.06	10/23/12 7:43	23.0	33.0
10/23/12 6:20	256.49	5,480	66.74	10/23/12 04:43:48	123.21	5383.8	-69.111	130.19	-62.05	196.82	15.48	214.33	23.23	199.27	7.09	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.52	0.06	10/23/12 7:44	23.0	33.0
10/23/12 6:21	256.46	5,481	66.70	10/23/12 04:44:48	123.25	5384.8	-69.07	130.26	-61.98	196.83	15.49	214.27	23.17	199.27	7.10	173.09	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 7:45	23.0	33.0
10/23/12 6:22	256.37	5,482	66.62	10/23/12 04:45:48	123.31	5385.8	-69.008	130.22	-62.02	196.80	15.46	214.27	23.17	199.27	7.09	173.09	-0.26	195.10	-0.46	204.09	-0.14	209.52	0.06	10/23/12 7:46	23.0	33.0
10/23/12 6:23	256.69	5,483	66.94	10/23/12 04:46:48	123.37	5386.8	-68.952	130.36	-61.88	196.84	15.50	214.25	23.15	199.27	7.09	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.53	0.06	10/23/12 7:47	23.0	33.1
10/23/12 6:24	256.46	5,484	66.70	10/23/12 04:47:48	123.28	5387.8	-69.04	130.49	-61.75	196.84	15.50	214.33	23.23	199.27	7.09	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.52	0.06	10/23/12 7:48	23.0	33.2
10/23/12 6:25	256.41	5,485	66.66	10/23/12 04:48:48	123.23	5388.8	-69.093	130.08	-62.16	196.82	15.48	214.33	23.23	199.27	7.09	173.09	-0.26	195.10	-0.46	204.10	-0.13	209.52	0.06	10/23/12 7:49	23.0	33.2
10/23/12 6:26	256.67	5,486	66.92	10/23/12 04:49:48	123.24	5389.8	-69.079	130.15	-62.09	196.82	15.48	214.26	23.16	199.27	7.09	173.09	-0.25	195.10	-0.46	204.10	-0.13	209.53	0.06	10/23/12 7:50	23.1	33.3
10/23/12 6:27	256.69	5,487	66.94	10/23/12 04:50:48	123.25	5390.8	-69.071	130.04	-62.20	196.79	15.45	214.31	23.21	199.28	7.11	173.09	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 7:51	23.1	33.5
10/23/12 6:28	256.59	5,488	66.83	10/23/12 04:51:48	123.38	5391.8	-68.94	130.28	-61.96	196.83	15.49	214.27	23.17	199.28	7.10	173.09	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 7:52	23.1	33.6
10/23/12 6:29	256.58	5,489	66.83	10/23/12 04:52:48	123.23	5392.8	-69.094	129.97	-62.27	196.85	15.50	214.26	23.16	199.27	7.09	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.52	0.06	10/23/12 7:53	23.0	33.7
10/23/12 6:30	256.48	5,490	66.72	10/23/12 04:53:48	123.26	5393.8	-69.064	130.12	-62.12	196.82	15.48	214.27	23.17	199.27	7.09	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.52	0.06	10/23/12 7:54	23.1	33.7
10/23/12 6:31	256.61	5,491	66.86	10/23/12 04:54:48	123.32	5394.8	-68.996	130.17	-62.06	196.88	15.54	214.23	23.13	199.27	7.09	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 7:55	23.1	33.7
10/23/12 6:32	256.72	5,492	66.97	10/23/12 04:55:48	123.19	5395.8	-69.127	130.44	-61.80	196.90	15.56	214.36	23.26	199.27	7.09	173.09	-0.25	195.11	-0.45	204.10	-0.13	209.53	0.06	10/23/12 7:56	23.1	33.8
10/23/12 6:33	256.51	5,493	66.75	10/23/12 04:56:48	123.31	5396.8	-69.011	130.20	-62.04	196.88	15.54	214.34	23.24	199.27	7.10	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 7:57	23.1	33.8
10/23/12 6:34	256.53	5,494	66.78	10/23/12 04:57:48	123.18	5397.8	-69.138	129.99	-62.25	196.90	15.56	214.33	23.23	199.27	7.10	173.09	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 7:58	23.1	33.9
10/23/12 6:35	256.62	5,495	66.87	10/23/12 04:58:48	122.89	5398.8	-69.434	130.26	-61.98	196.83	15.49	214.35	23.25	199.27	7.09	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 7:59	23.1	33.9
10/23/12 6:36	256.79	5,496	67.04	10/23/12 04:59:48	123.38	5399.8	-68.941	130.19	-62.05	196.81	15.47	214.29	23.19	199.27	7.09	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 8:00	23.1	33.9
10/23/12 6:37	256.61	5,497	66.85	10/23/12 05:00:48	123.18	5400.8	-69.137	130.24	-62.00	196.84	15.50	214.33	23.23	199.28	7.10	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 8:01	23.1	33.9
10/23/12 6:38	256.56	5,498	66.81	10/23/12 05:01:48	123.51	5401.8	-68.81	130.26	-61.98	196.81	15.47	214.32	23.22	199.27	7.09	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 8:02	23.1	34.0
10/23/12 6:39	256.55	5,499	66.80	10/23/12 05:02:48	123.34	5402.8	-68.983	130.24	-61.99	196.83	15.49	214.27	23.17	199.27	7.09	173.10	-0.25	195.09	-0.47	204.09	-0.14	209.53	0.06	10/23/12 8:03	23.1	34.0
10/23/12 6:40	256.48	5,500	66.73	10/23/12 05:03:48	123.12	5403.8	-69.197	130.15	-62.09	196.89	15.55	214.35	23.25	199.27	7.09	173.10	-0.25	195.09	-0.47	204.08	-0.15	209.53	0.06	10/23/12 8:04	23.1	34.1
10/23/12 6:41	256.56	5,501	66.81	10/23/12 05:04:48	123.26	5404.8	-69.063	130.28	-61.96	196.89	15.55	214.23	23.13	199.27	7.09	173.09	-0.26	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 8:05	23.1	34.2
10/23/12 6:42	256.63	5,502	66.87	10/23/12 05:05:48	123.15	5405.8	-69.173	130.28	-61.96	196.87	15.53	214.35	23.25	199.28	7.11	173.09	-0.26	195.09	-0.47	204.09	-0.14	209.51	0.05	10/23/12 8:06	23.1	34.3
10/23/12 6:43	256.68	5,503	66.93	10/23/12 05:06:48	123.14	5406.8	-69.178	130.22	-62.02	196.83	15.49	214.29	23.19	199.27	7.09	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 8:07	23.1	34.3
10/23/12 6:44	256.44	5,504	66.69	10/23/12 05:07:48	123.27	5407.8	-69.047	129.92	-62.32	196.90	15.56	214.27	23.17	199.27	7.09	173.10	-0.25	195.09	-0.47	204.09	-0.14	209.52	0.06	10/23/12 8:08	23.1	34.4
10/23/12 6:45	256.57	5,505	66.81	10/23/12 05:08:48	123.14	5408.8	-69.18	130.17	-62.07	196.88	15.54	214.33	23.23	199.27	7.10	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 8:09	23.1	34.5
10/23/12 6:46	256.57	5,506	66.82	10/23/12 05:09:48	123.13	5409.8	-69.191	130.17	-62.07	196.91	15.57	214.28	23.18	199.27	7.09	173.10	-0.25	195.09	-0.47	204.08	-0.15	209.53	0.06	10/23/12 8:10	23.1	34.6
10/23/12 6:47	256.61	5,507	66.85	10/23/12 05:10:48	123.28	5410.8	-69.041	130.20	-62.04	196.87	15.53	214.27	23.17	199.27	7.10	173.10	-0.25	195.11	-0.46	204.10	-0.13	209.53	0.06	10/23/12 8:11	23.1	34.7
10/23/12 6:48	256.60	5,508	66.85	10/23/12 05:11:48	123.25	5411.8	-69.072	130.08	-62.16	196.89	15.54	214.29	23.19	199.27	7.10	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 8:12	23.1	34.8
10/23/12 6:49	256.55	5,509	66.80	10/23/12 05:12:48	123.30	5412.8	-69.017	130.17	-62.07	196.85	15.51	214.25	23.15	199.28	7.11	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 8:13	23.1	34.9
10/23/12 6:50	256.69	5,510	66.94	10/23/12 05:13:48	123.26	5413.8	-69.058	130.08	-62.16	196.81	15.47	214.29	23.19	199.27	7.09	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 8:14	23.1	35.1
10/23/12 6:51	256.58	5,511	66.83	10/23/12 05:14:48	123.16	5414.8	-69.165	130.08	-62.16	196.80	15.46	214.30	23.20	199.27	7.10	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 8:15	23.1	35.3
10/23/12 6:52	256.57	5,512	66.82	10/23/12 05:15:48	123.13	5415.8	-69.187	130.19	-62.04	196.82	15.48	214.31	23.21	199.27	7.09	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.53	0.06	10/23/12 8:16	23.1	35.5
10/23/12 6:53	256.57	5,513	66.82	10/23/12 05:16:48	123.09	5416.8	-69.23	129.96	-62.27	196.89	15.55	214.27	23.17	199.28	7.10	173.09	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 8:17	23.1	35.7
10/23/12 6:54	256.63	5,514	66.87	10/23/12 05:17:48	123.15	5417.8	-69.173	130.08	-62.16	196.82	15.48	214.31	23.21	199.27	7.10	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.53	0.06	10/23/12 8:18	23.1	35.9
10/23/12 6:55	256.72	5,515	66.97	10/23/12 05:18:48	123.33	5418.8	-68.989	130.14	-62.09	196.87	15.53	214.29	23.19	199.28	7.11	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 8:19	23.1	36.1
10/23/12 6:56	256.52	5,516	66.77	10/23/12 05:19:48	123.36	5419.8	-68.963	130.08	-62.16	196.79	15.45	214.28	23.18	199.27	7.10	173.10	-0.25	195.11	-0.46	204.10	-0.13	209.53	0.06	10/23/12 8:20	23.1	36.2
10/23/12 6:57	256.71	5,517	66.95	10/23/12 05:20:48	123.38	5420.8	-68.937	130.09	-62.15	196.91	15.57	214.28	23.18	199.27	7.09	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.53	0.06	10/23/12 8:21	23.1	36.3
10/23/12 6:58	256.61	5,518	66.86	10/23/12 05:21:48	123.12	5421.8	-69.204	130.21	-62.03	196.91	15.56	214.29	23.19	199.27	7.10	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.52	0.05	10/23/12 8:22	23.1	36.3
10/23/12 6:59	256.73	5,519	66.98	10/23/12 05:22:48	123.16	5422.8	-69.16	130.18	-62.06	196.85	15.51	214.30	23.20	199.27	7.10	173.10	-0.25	195.11	-0.46	204.10	-0.13	209.53	0.06	10/23/12 8:23	23.1	36.3
10/23/12 7:00	256.58	5,520	66.83	10/23/12 05:23:48	123.28	5423.8	-69.043	130.26	-61.98	196.84	15.50	214.35	23.25	199.27	7.09	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.53	0.07	10/23/12 8:24	23.1	36.3
10/23/12 7:01	256.67	5,521	66.92	10/23/12 05:24:48	123.21	5424.8	-69.11	130.01	-62.23	196.90	15.56	214.26	23.16	199.27	7.10	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.06	10/23/12 8:25	23.1	36.3
10/23/12 7:02	256.64	5,522	66.89	10/23/12 05:25:48	123.14	5425.8	-69.18	129.98	-62.26	196.79	15.45	214.32	23.22	199.27	7.10	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.53	0.07	10/23/12 8:26	23.1	36.2

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 7:03	256.74	5,523	66.98	10/23/12 05:26:48	123.24	5426.8	-69.077	130.06	-62.18	196.86	15.51	214.29	23.19	199.27	7.09	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.53	0.06	10/23/12 8:27	23.1	36.1
10/23/12 7:04	256.59	5,524	66.84	10/23/12 05:27:48	122.90	5427.8	-69.419	130.02	-62.22	196.79	15.45	214.30	23.20	199.27	7.10	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.53	0.07	10/23/12 8:28	23.1	36.1
10/23/12 7:05	256.63	5,525	66.87	10/23/12 05:28:48	122.98	5428.8	-69.341	129.99	-62.25	196.78	15.44	214.30	23.20	199.28	7.10	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.53	0.07	10/23/12 8:29	23.1	36.0
10/23/12 7:06	256.64	5,526	66.89	10/23/12 05:29:48	123.04	5429.8	-69.282	130.06	-62.18	196.81	15.47	214.25	23.15	199.27	7.10	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.53	0.06	10/23/12 8:30	23.1	35.9
10/23/12 7:07	256.72	5,527	66.97	10/23/12 05:30:48	123.23	5430.8	-69.088	130.15	-62.09	196.86	15.52	214.27	23.17	199.27	7.10	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.53	0.07	10/23/12 8:31	23.1	35.9
10/23/12 7:08	256.67	5,528	66.91	10/23/12 05:31:48	123.24	5431.8	-69.084	130.24	-62.00	196.89	15.55	214.26	23.16	199.27	7.09	173.10	-0.25	195.11	-0.46	204.10	-0.13	209.53	0.07	10/23/12 8:32	23.1	35.9
10/23/12 7:09	256.59	5,529	66.84	10/23/12 05:32:48	122.95	5432.8	-69.375	129.93	-62.31	196.83	15.49	214.34	23.24	199.27	7.10	173.10	-0.25	195.09	-0.47	204.10	-0.13	209.53	0.07	10/23/12 8:33	23.1	35.8
10/23/12 7:10	256.59	5,530	66.83	10/23/12 05:33:48	123.26	5433.8	-69.056	130.09	-62.15	196.82	15.48	214.27	23.17	199.28	7.10	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.53	0.06	10/23/12 8:34	23.1	35.8
10/23/12 7:11	256.62	5,531	66.87	10/23/12 05:34:48	122.98	5434.8	-69.344	130.17	-62.07	196.87	15.53	214.26	23.16	199.28	7.10	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.53	0.06	10/23/12 8:35	23.1	35.8
10/23/12 7:12	256.63	5,532	66.87	10/23/12 05:35:48	123.17	5435.8	-69.151	130.03	-62.21	196.80	15.46	214.30	23.20	199.28	7.10	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.53	0.06	10/23/12 8:36	23.1	36.0
10/23/12 7:13	256.64	5,533	66.89	10/23/12 05:36:48	123.01	5436.8	-69.308	130.05	-62.19	196.87	15.53	214.27	23.17	199.27	7.10	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.52	0.05	10/23/12 8:37	23.1	36.0
10/23/12 7:14	256.67	5,534	66.91	10/23/12 05:37:48	123.21	5437.8	-69.107	130.09	-62.14	196.80	15.46	214.30	23.20	199.27	7.09	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.53	0.07	10/23/12 8:38	23.1	36.0
10/23/12 7:15	256.60	5,535	66.85	10/23/12 05:38:48	122.92	5438.8	-69.396	130.02	-62.22	196.87	15.53	214.31	23.21	199.27	7.10	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.52	0.06	10/23/12 8:39	23.1	36.0
10/23/12 7:16	256.67	5,536	66.92	10/23/12 05:39:48	123.13	5439.8	-69.192	130.10	-62.14	196.91	15.57	214.27	23.17	199.27	7.10	173.10	-0.25	195.10	-0.47	204.10	-0.13	209.53	0.07	10/23/12 8:40	23.1	35.8
10/23/12 7:17	256.67	5,537	66.91	10/23/12 05:40:48	123.09	5440.8	-69.231	129.89	-62.35	196.82	15.48	214.25	23.15	199.28	7.10	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.53	0.06	10/23/12 8:41	23.1	35.7
10/23/12 7:18	256.53	5,538	66.78	10/23/12 05:41:48	122.96	5441.8	-69.361	129.76	-62.48	196.80	15.46	214.30	23.20	199.27	7.10	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.53	0.07	10/23/12 8:42	23.1	35.6
10/23/12 7:19	256.69	5,539	66.94	10/23/12 05:42:48	123.18	5442.8	-69.143	129.97	-62.27	196.79	15.45	214.28	23.18	199.27	7.10	173.10	-0.25	195.09	-0.47	204.11	-0.12	209.53	0.06	10/23/12 8:43	23.1	35.4
10/23/12 7:20	256.51	5,540	66.76	10/23/12 05:43:48	123.08	5443.8	-69.245	130.08	-62.16	196.86	15.52	214.32	23.22	199.27	7.10	173.10	-0.25	195.11	-0.45	204.11	-0.12	209.53	0.06	10/23/12 8:44	23.1	35.1
10/23/12 7:21	256.65	5,541	66.90	10/23/12 05:44:48	123.19	5444.8	-69.131	130.12	-62.12	196.85	15.51	214.29	23.19	199.27	7.10	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.53	0.07	10/23/12 8:45	23.1	34.9
10/23/12 7:22	256.51	5,542	66.75	10/23/12 05:45:48	122.94	5445.8	-69.377	129.90	-62.34	196.89	15.54	214.27	23.17	199.27	7.09	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.53	0.06	10/23/12 8:46	23.1	34.8
10/23/12 7:23	256.45	5,543	66.70	10/23/12 05:46:48	123.16	5446.8	-69.157	129.97	-62.27	196.82	15.48	214.29	23.19	199.28	7.10	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.53	0.07	10/23/12 8:47	23.1	34.6
10/23/12 7:24	256.45	5,544	66.70	10/23/12 05:47:48	123.05	5447.8	-69.269	130.23	-62.01	196.83	15.49	214.28	23.18	199.27	7.10	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.52	0.06	10/23/12 8:48	23.1	34.4
10/23/12 7:25	256.48	5,545	66.73	10/23/12 05:48:48	123.04	5448.8	-69.285	129.91	-62.33	196.81	15.47	214.37	23.27	199.27	7.10	173.10	-0.25	195.10	-0.47	204.12	-0.11	209.53	0.06	10/23/12 8:49	23.1	34.3
10/23/12 7:26	256.33	5,546	66.57	10/23/12 05:49:48	123.01	5449.8	-69.31	129.95	-62.29	196.80	15.46	214.31	23.21	199.27	7.10	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.54	0.07	10/23/12 8:50	23.1	34.2
10/23/12 7:27	256.55	5,547	66.79	10/23/12 05:50:48	122.85	5450.8	-69.474	130.12	-62.12	196.89	15.55	214.25	23.15	199.27	7.10	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.53	0.07	10/23/12 8:51	23.1	34.2
10/23/12 7:28	256.59	5,548	66.84	10/23/12 05:51:48	123.25	5451.8	-69.071	129.92	-62.32	196.81	15.47	214.28	23.18	199.28	7.10	173.10	-0.25	195.11	-0.45	204.11	-0.12	209.54	0.07	10/23/12 8:52	23.1	34.2
10/23/12 7:29	256.41	5,549	66.66	10/23/12 05:52:48	122.93	5452.8	-69.388	130.09	-62.14	196.82	15.48	214.30	23.20	199.28	7.10	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.53	0.07	10/23/12 8:53	23.1	34.2
10/23/12 7:30	256.58	5,550	66.83	10/23/12 05:53:48	122.77	5453.8	-69.546	129.99	-62.25	196.82	15.48	214.31	23.21	199.27	7.10	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.54	0.07	10/23/12 8:54	23.1	34.2
10/23/12 7:31	256.58	5,551	66.83	10/23/12 05:54:48	123.09	5454.8	-69.233	130.04	-62.20	196.82	15.48	214.31	23.21	199.27	7.10	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.53	0.07	10/23/12 8:55	23.1	34.2
10/23/12 7:32	256.56	5,552	66.80	10/23/12 05:55:48	123.10	5455.8	-69.224	130.08	-62.16	196.80	15.46	214.28	23.18	199.28	7.10	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.54	0.07	10/23/12 8:56	23.1	34.2
10/23/12 7:33	256.71	5,553	66.96	10/23/12 05:56:48	123.14	5456.8	-69.178	130.13	-62.11	196.89	15.55	214.28	23.18	199.28	7.10	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.53	0.07	10/23/12 8:57	23.1	34.2
10/23/12 7:34	256.56	5,554	66.81	10/23/12 05:57:48	122.98	5457.8	-69.344	130.01	-62.22	196.82	15.48	214.29	23.19	199.27	7.10	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.53	0.07	10/23/12 8:58	23.1	34.3
10/23/12 7:35	256.43	5,555	66.68	10/23/12 05:58:48	122.95	5458.8	-69.372	130.03	-62.21	196.89	15.55	214.27	23.17	199.27	7.10	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.53	0.07	10/23/12 8:59	23.1	34.4
10/23/12 7:36	256.64	5,556	66.88	10/23/12 05:59:48	122.89	5459.8	-69.434	129.85	-62.39	196.88	15.54	214.28	23.18	199.28	7.10	173.10	-0.25	195.10	-0.46	204.10	-0.13	209.54	0.07	10/23/12 9:00	23.1	34.5
10/23/12 7:37	256.59	5,557	66.84	10/23/12 06:00:48	122.99	5460.8	-69.331	130.00	-62.24	196.87	15.53	214.28	23.18	199.28	7.10	173.10	-0.25	195.11	-0.45	204.10	-0.13	209.53	0.07	10/23/12 9:01	23.1	34.5
10/23/12 7:38	256.41	5,558	66.65	10/23/12 06:01:48	122.99	5461.8	-69.331	130.00	-62.24	196.87	15.53	214.26	23.16	199.27	7.10	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.53	0.07	10/23/12 9:02	23.1	34.6
10/23/12 7:39	256.51	5,559	66.75	10/23/12 06:02:48	122.99	5462.8	-69.331	129.87	-62.37	196.86	15.52	214.31	23.21	199.28	7.10	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.53	0.07	10/23/12 9:03	23.1	34.7
10/23/12 7:40	256.46	5,560	66.71	10/23/12 06:03:48	122.89	5463.8	-69.434	129.91	-62.32	196.89	15.55	214.27	23.17	199.27	7.10	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.54	0.07	10/23/12 9:04	23.1	34.7
10/23/12 7:41	256.48	5,561	66.72	10/23/12 06:04:48	122.92	5464.8	-69.401	129.94	-62.30	196.85	15.51	214.27	23.17	199.27	7.10	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.52	0.06	10/23/12 9:05	23.1	34.8
10/23/12 7:42	256.52	5,562	66.77	10/23/12 06:05:48	123.07	5465.8	-69.254	129.96	-62.28	196.80	15.45	214.36	23.26	199.28	7.10	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.54	0.07	10/23/12 9:06	23.1	34.9
10/23/12 7:43	256.58	5,563	66.82	10/23/12 06:06:48	122.86	5466.8	-69.464	129.79	-62.45	196.86	15.52	214.26	23.16	199.27	7.10	173.10	-0.25	195.11	-0.45	204.11	-0.12	209.52	0.06	10/23/12 9:07	23.1	35.8
10/23/12 7:44	256.45	5,564	66.70	10/23/12 06:07:48	122.63	5467.8	-69.693	129.84	-62.40	196.88	15.54	214.29	23.19	199.28	7.10	173.10	-0.25	195.11	-0.45	204.11	-0.12	209.54	0.07	10/23/12 9:08	23.1	36.9
10/23/12 7:45	256.85	5,565	67.09	10/23/12 06:08:48	123.04	5468.8	-69.278	130.05	-62.19	196.79	15.45	214.34	23.24	199.28	7.10	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.54	0.07	10/23/12 9:09	23.1	37.7
10/23/12 7:46	256.66	5,566	66.91	10/23/12 06:09:48	123.18	5469.8	-69.145	129.86	-62.38	196.88	15.54	214.28	23.18	199.28	7.10	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.54	0.07	10/23/12 9:10	23.1	37.8
10/23/12 7:47	256.57	5,567	66.81	10/23/12 06:10:48	122.97	5470.8	-69.348	129.91	-62.33	196.91	15.56	214.33	23.23	199.27	7.10	173.10	-0.24	195.12	-0.45	204.11	-0.12	209.54	0.07	10/23/12 9:11	23.1	38.2
10/23/12 7:48	256.74	5,568	66.98	10/23/12 06:11:48	123.08	5471.8	-69.238	129.94	-62.30	196.82	15.48	214.31	23.21	199.28	7.10	173.10	-0.24	195.10	-0.46	204.11	-0.12	209.54	0.07	10/23/12 9:12	23.1	38.7
10/23/12 7:49	256.47	5,569	66.71	10/23/12 06:12:48	122.76	5472.8	-69.556	130.02	-62.22	196.82	15.48	214.28	23.18	199.28	7.10	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.54	0.07	10/23/12 9:13	23.1	39.2
10/23/12 7:50	256.72	5,570	66.97	10/23/12 06:13:48	122.83	5473.8	-69.495	129.98	-62.26	196.78	15.44	214.35	23.25	199.28	7.10	173.10	-0.24	195.10	-0.46	204.11	-0.12	209.54	0.07	10/23/12 9:14	23.1	39.4
10/23/12 7:51	256.82	5,571	67.06	10/23/12 06:14:48	123.02	5474.8	-69.297	130.03	-62.21	196.81	15.47	214.30	23.20	199.28	7.10	173.11	-0.24	195.10	-0.46	204.12	-0.11	209.54	0.07	10/23/12 9:15	23.1	40.0
10/23/12 7:52	256.43	5,572	66.68	10/23/12 06:15:48	122.92	5475.8	-69.402	129.97	-62.27	196.79	15.45	214.29	23.19	199.28	7.10	173.10	-0.25	195.11	-0.45	204.11	-0.12	209.54	0.07	10/23/12 9:16	23.1	40.6
10/23/12 7:53	256.56	5,573	66.81	10/23/12 06:16:48	122.92	5476.8	-69.402	129.85	-62.39	196.86	15.52	214.23	23.13	199.28	7.10	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.54	0.07	10/23/12 9:17	23.1	41.1
10/23/12 7:54	256.51	5,574	66.76	10/23/12 06:17:48	122.72	5477.8	-69.604	129.78	-62.46	196.91	15.56	214.26	23.16	199.28	7.10	173.10	-0.25	195.12	-0.45	204.11	-0.12	209.54	0.07	10/23/12 9:18	23.1	41.4
10/23/12 7:55	256.49	5,575	66.74	10/23/12 06:18:48	123.03	5478.8	-69.294	129.91	-62.33	196.85	15.51	214.29	23.19	199.28	7.10	173.11	-0.24	195.10	-0.46	204.11	-0.12	209.54	0.08	10/23/12 9:19	23.1	41.9
10/23/12 7:56	256.51	5,576	66.76	10/23/12 06:19:48	122.93	5479.8	-69.391	130.19	-62.05	196.79	15.45	214.31	23.21	199.28	7.10	173.10	-0.25	195.11	-0.46	204.09	-0.14	209.54	0.07	10/23/12 9:20	23.1	42.0
10/23/12 7:57	256.62	5,577	66.86	10/23/12 06:20:48	122.83	5480.8	-69.488	129.88	-62.35	196.85	15.51	214.27	23.17	199.28	7.10	173.11	-0.24	195.12	-0.45	204.11	-0.12	209.54	0.07	10/23/12 9:21	23.1	41.6
10/23/12 7:58	256.67	5,578	66.91	10/23/12 06:21:48	123.00	5481.8	-69.317	129.81	-62.43	196.82	15.48	214.28	23.18	199.28	7.10	173.10	-0.25	195.10	-0.46	204.11	-0.12	209.54	0.07	10/23/12 9:22	23.1	41.5
10/23/12 7:59	256.57	5,579	66.82	10/23/12 06:22:48	122.78	5482.8	-69.543	130.05	-62.19	196.88	15.54	214.31	23.21	199.28	7.10	173.10	-0.25	195.12	-0.45	204.11	-0.12	209.54	0.08	10/23/12 9:23	23.1	41.1
10/23/12 8:00	256.60	5,580	66.85	10/23/12 06:23:48	122.97	5483.8	-69.355	129.77	-62.47	196.87	15.53	214.27	23.17	199.28	7.10	173.11	-0.24	195.11	-0.45	204.11	-0.12	209.54	0.08	10/23/12 9:24	23.1	40.5
10/23/12 8:01	256.77	5,581	67.01	10/23/12 06:24:48	122.98	5484.8	-69.345	130.04	-62.20	196.82	15.48	214.27	23.17	199.29	7.11	173.11	-0.24	195.12	-0.45	204.11	-0.12	209.54	0.07	10/23/12 9:25	23.1	39.9
10/23/12 8:02	256.52	5,582	66.77	10/23/12 06:25:48	122.83	5485.8	-69.491	129.85	-62.38	196.78	15.44	214.32	23.22	199.28	7.10	173.11	-0.24	195.12	-0.44	204.11	-0.12	209.54	0.07	10/23/12 9:26	23.1	39.4
10/23/12 8:03	256.58	5,583	66.83	10/23/12 06:26:48	122.98	5486.8	-69.341	130.21	-62.03	196.87	15.53	214.26	23.16	199.28	7.10	173.11	-0.24	195.12	-0.45	204.11	-0.12	209.54	0.07	10/23/12 9:27	23.1	39.1
10/23/12 8:04	256.75	5,584	67.00	10/23/12 06:27:48	122.89	5487.8	-69.427	130.09	-62.15	196.84	15.50	214.32	23.22	199.28	7.10	173.11	-0.24	195.12	-0.45	204.11	-0.12	209.54	0.08	10/23/12 9:28	23.1	38.9
10/23/12 8:05	256.56	5,585	66.80	10/23/12 06:28:48	122.88	5488.8	-69.439	129.84	-62.40	196.83	15.49	214.29	23.19	199.28	7.10	173.11	-0.24	195.12	-0.44	204.10	-0.13	209.54	0.08	10/23/12 9:29	23.1	38.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 8:06	256.63	5,586	66.88	10/23/12 06:29:48	122.92	5489.8	-69.405	129.87	-62.37	196.86	15.52	214.27	23.17	199.28	7.10	173.11	-0.24	195.12	-0.44	204.11	-0.12	209.54	0.08	10/23/12 9:30	23.1	38.6
10/23/12 8:07	256.72	5,587	66.96	10/23/12 06:30:48	122.99	5490.8	-69.335	129.92	-62.32	196.86	15.52	214.27	23.17	199.28	7.10	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.54	0.08	10/23/12 9:31	23.1	38.5
10/23/12 8:08	256.62	5,588	66.87	10/23/12 06:31:48	122.84	5491.8	-69.481	130.08	-62.16	196.81	15.47	214.30	23.20	199.28	7.10	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.54	0.08	10/23/12 9:32	23.1	39.0
10/23/12 8:09	256.69	5,589	66.94	10/23/12 06:32:48	122.47	5492.8	-69.847	129.95	-62.29	196.83	15.49	214.29	23.19	199.28	7.10	173.11	-0.24	195.10	-0.46	204.10	-0.13	209.54	0.08	10/23/12 9:33	23.1	40.1
10/23/12 8:10	256.54	5,590	66.79	10/23/12 06:33:48	122.80	5493.8	-69.524	129.83	-62.40	196.88	15.54	214.28	23.18	199.28	7.10	173.11	-0.24	195.12	-0.44	204.11	-0.12	209.53	0.07	10/23/12 9:34	23.1	41.1
10/23/12 8:11	256.61	5,591	66.86	10/23/12 06:34:48	122.93	5494.8	-69.388	129.79	-62.45	196.82	15.48	214.26	23.16	199.28	7.10	173.11	-0.24	195.12	-0.44	204.12	-0.11	209.54	0.08	10/23/12 9:35	23.1	42.1
10/23/12 8:12	256.73	5,592	66.97	10/23/12 06:35:48	122.84	5495.8	-69.477	129.98	-62.26	196.83	15.49	214.29	23.19	199.28	7.10	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.54	0.08	10/23/12 9:36	23.1	43.0
10/23/12 8:13	256.70	5,593	66.95	10/23/12 06:36:48	122.81	5496.8	-69.509	130.03	-62.20	196.86	15.52	214.28	23.18	199.28	7.11	173.11	-0.24	195.11	-0.45	204.11	-0.12	209.54	0.08	10/23/12 9:37	23.1	43.9
10/23/12 8:14	256.76	5,594	67.00	10/23/12 06:37:48	122.88	5497.8	-69.445	129.66	-62.58	196.92	15.58	214.28	23.18	199.28	7.11	173.11	-0.24	195.12	-0.45	204.11	-0.12	209.54	0.08	10/23/12 9:38	23.1	44.7
10/23/12 8:15	256.47	5,595	66.72	10/23/12 06:38:48	122.83	5498.8	-69.489	130.04	-62.20	196.87	15.53	214.26	23.16	199.28	7.11	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.54	0.08	10/23/12 9:39	23.1	45.5
10/23/12 8:16	256.80	5,596	67.05	10/23/12 06:39:48	122.71	5499.8	-69.608	129.85	-62.39	196.88	15.54	214.28	23.18	199.28	7.11	173.11	-0.24	195.11	-0.45	204.11	-0.12	209.55	0.08	10/23/12 9:40	23.1	46.2
10/23/12 8:17	256.67	5,597	66.92	10/23/12 06:40:48	122.79	5500.8	-69.533	129.70	-62.54	196.83	15.49	214.25	23.15	199.28	7.11	173.11	-0.24	195.12	-0.44	204.11	-0.12	209.54	0.08	10/23/12 9:41	23.1	46.7
10/23/12 8:18	256.72	5,598	66.97	10/23/12 06:41:48	122.78	5501.8	-69.545	129.82	-62.42	196.82	15.48	214.34	23.24	199.28	7.10	173.11	-0.24	195.11	-0.46	204.11	-0.12	209.54	0.08	10/23/12 9:42	23.1	47.2
10/23/12 8:19	256.59	5,599	66.83	10/23/12 06:42:48	122.65	5502.8	-69.666	129.99	-62.25	196.82	15.48	214.29	23.19	199.28	7.10	173.11	-0.24	195.12	-0.44	204.10	-0.13	209.55	0.08	10/23/12 9:43	23.1	47.8
10/23/12 8:20	256.76	5,600	67.01	10/23/12 06:43:48	122.80	5503.8	-69.517	129.93	-62.31	196.86	15.52	214.28	23.18	199.28	7.10	173.11	-0.24	195.11	-0.45	204.11	-0.12	209.55	0.08	10/23/12 9:44	23.1	47.9
10/23/12 8:21	256.64	5,601	66.89	10/23/12 06:44:48	122.52	5504.8	-69.799	129.86	-62.38	196.90	15.56	214.34	23.24	199.28	7.10	173.11	-0.24	195.12	-0.44	204.12	-0.11	209.55	0.08	10/23/12 9:45	23.1	47.6
10/23/12 8:22	256.76	5,602	67.01	10/23/12 06:45:48	122.63	5505.8	-69.69	129.80	-62.44	196.82	15.48	214.38	23.28	199.28	7.11	173.11	-0.24	195.12	-0.45	204.10	-0.13	209.54	0.08	10/23/12 9:46	23.1	47.3
10/23/12 8:23	256.76	5,603	67.00	10/23/12 06:46:48	122.78	5506.8	-69.545	129.91	-62.33	196.90	15.56	214.33	23.23	199.28	7.11	173.11	-0.24	195.12	-0.44	204.12	-0.11	209.54	0.08	10/23/12 9:47	23.1	47.4
10/23/12 8:24	256.55	5,604	66.79	10/23/12 06:47:48	122.79	5507.8	-69.531	129.80	-62.44	196.91	15.57	214.32	23.22	199.28	7.10	173.11	-0.24	195.11	-0.45	204.12	-0.11	209.54	0.08	10/23/12 9:48	23.1	47.6
10/23/12 8:25	256.55	5,605	66.80	10/23/12 06:48:48	122.78	5508.8	-69.542	130.00	-62.24	196.83	15.49	214.35	23.25	199.28	7.11	173.11	-0.24	195.12	-0.44	204.12	-0.11	209.55	0.08	10/23/12 9:49	23.1	47.8
10/23/12 8:26	256.65	5,606	66.90	10/23/12 06:49:48	122.77	5509.8	-69.546	129.91	-62.32	196.81	15.47	214.33	23.23	199.28	7.11	173.11	-0.24	195.11	-0.46	204.12	-0.11	209.55	0.08	10/23/12 9:50	23.1	47.9
10/23/12 8:27	256.53	5,607	66.77	10/23/12 06:50:48	122.75	5510.8	-69.572	129.88	-62.36	196.82	15.48	214.31	23.21	199.28	7.10	173.11	-0.24	195.11	-0.45	204.11	-0.12	209.55	0.08	10/23/12 9:51	23.1	47.5
10/23/12 8:28	256.55	5,608	66.79	10/23/12 06:51:48	122.65	5511.8	-69.669	129.70	-62.54	196.91	15.56	214.26	23.16	199.28	7.10	173.11	-0.24	195.11	-0.45	204.11	-0.12	209.55	0.08	10/23/12 9:52	23.1	47.5
10/23/12 8:29	256.71	5,609	66.96	10/23/12 06:52:48	122.53	5512.8	-69.792	130.02	-62.22	196.92	15.58	214.36	23.26	199.28	7.10	173.11	-0.24	195.11	-0.45	204.11	-0.12	209.55	0.09	10/23/12 9:53	23.1	47.6
10/23/12 8:30	256.80	5,610	67.04	10/23/12 06:53:48	122.54	5513.8	-69.783	129.77	-62.46	196.85	15.51	214.34	23.24	199.28	7.11	173.12	-0.23	195.11	-0.45	204.12	-0.11	209.55	0.08	10/23/12 9:54	23.1	47.7
10/23/12 8:31	256.59	5,611	66.83	10/23/12 06:54:48	122.59	5514.8	-69.733	129.98	-62.26	196.84	15.50	214.33	23.23	199.28	7.11	173.11	-0.24	195.12	-0.44	204.12	-0.11	209.53	0.07	10/23/12 9:55	23.1	47.9
10/23/12 8:32	256.56	5,612	66.80	10/23/12 06:55:48	122.37	5515.8	-69.953	129.84	-62.40	196.84	15.50	214.28	23.18	199.28	7.10	173.11	-0.24	195.11	-0.45	204.12	-0.11	209.55	0.08	10/23/12 9:56	23.1	48.1
10/23/12 8:33	256.73	5,613	66.98	10/23/12 06:56:48	122.74	5516.8	-69.581	129.87	-62.37	196.86	15.51	214.28	23.18	199.28	7.10	173.11	-0.24	195.12	-0.44	204.12	-0.11	209.55	0.08	10/23/12 9:57	23.1	48.2
10/23/12 8:34	256.69	5,614	66.94	10/23/12 06:57:48	122.64	5517.8	-69.678	129.75	-62.49	196.90	15.56	214.36	23.26	199.28	7.11	173.11	-0.24	195.11	-0.45	204.11	-0.12	209.55	0.08	10/23/12 9:58	23.1	48.2
10/23/12 8:35	256.66	5,615	66.91	10/23/12 06:58:48	122.62	5518.8	-69.696	129.68	-62.56	196.82	15.48	214.33	23.23	199.28	7.11	173.11	-0.24	195.13	-0.44	204.11	-0.12	209.55	0.08	10/23/12 9:59	23.1	48.5
10/23/12 8:36	256.76	5,616	67.01	10/23/12 06:59:48	122.69	5519.8	-69.633	129.83	-62.41	196.88	15.54	214.30	23.20	199.28	7.11	173.11	-0.24	195.11	-0.45	204.12	-0.11	209.55	0.09	10/23/12 10:00	23.1	48.7
10/23/12 8:37	256.56	5,617	66.81	10/23/12 07:00:48	122.68	5520.8	-69.64	130.03	-62.21	196.82	15.48	214.33	23.23	199.28	7.10	173.11	-0.24	195.11	-0.45	204.12	-0.11	209.55	0.09	10/23/12 10:01	23.1	49.0
10/23/12 8:38	256.62	5,618	66.87	10/23/12 07:01:48	122.74	5521.8	-69.579	129.71	-62.53	196.92	15.58	214.29	23.19	199.28	7.11	173.11	-0.24	195.11	-0.45	204.12	-0.11	209.54	0.07	10/23/12 10:02	23.1	49.3
10/23/12 8:39	256.37	5,619	66.62	10/23/12 07:02:48	122.53	5522.8	-69.79	129.88	-62.36	196.94	15.60	214.34	23.24	199.29	7.11	173.11	-0.23	195.11	-0.45	204.12	-0.11	209.55	0.08	10/23/12 10:03	23.1	49.5
10/23/12 8:40	256.64	5,620	66.89	10/23/12 07:03:48	122.81	5523.8	-69.515	129.80	-62.44	196.81	15.47	214.36	23.26	199.28	7.11	173.11	-0.24	195.12	-0.45	204.12	-0.11	209.55	0.09	10/23/12 10:04	23.1	49.4
10/23/12 8:41	256.77	5,621	67.02	10/23/12 07:04:48	122.89	5524.8	-69.431	129.67	-62.57	196.84	15.50	214.34	23.24	199.28	7.11	173.11	-0.24	195.12	-0.45	204.12	-0.11	209.55	0.08	10/23/12 10:05	23.1	49.3
10/23/12 8:42	256.62	5,622	66.87	10/23/12 07:05:48	122.91	5525.8	-69.41	129.94	-62.30	196.86	15.52	214.28	23.18	199.29	7.11	173.11	-0.23	195.11	-0.45	204.12	-0.11	209.55	0.09	10/23/12 10:06	23.1	49.3
10/23/12 8:43	256.42	5,623	66.67	10/23/12 07:06:48	122.80	5526.8	-69.525	129.88	-62.36	196.90	15.55	214.29	23.19	199.28	7.11	173.12	-0.23	195.12	-0.44	204.12	-0.11	209.55	0.09	10/23/12 10:07	23.1	49.4
10/23/12 8:44	256.58	5,624	66.83	10/23/12 07:07:48	122.68	5527.8	-69.645	129.94	-62.30	196.82	15.48	214.27	23.17	199.29	7.11	173.11	-0.24	195.12	-0.45	204.12	-0.11	209.55	0.09	10/23/12 10:08	23.1	49.4
10/23/12 8:45	256.63	5,625	66.88	10/23/12 07:08:48	122.61	5528.8	-69.715	129.81	-62.42	196.81	15.47	214.27	23.17	199.28	7.11	173.12	-0.23	195.12	-0.45	204.12	-0.11	209.55	0.08	10/23/12 10:09	23.1	49.4
10/23/12 8:46	256.38	5,626	66.63	10/23/12 07:09:48	122.87	5529.8	-69.449	129.77	-62.47	196.83	15.49	214.27	23.17	199.29	7.11	173.11	-0.24	195.13	-0.44	204.12	-0.11	209.55	0.09	10/23/12 10:10	23.1	49.4
10/23/12 8:47	256.60	5,627	66.85	10/23/12 07:10:48	122.41	5530.8	-69.912	129.95	-62.29	196.89	15.54	214.35	23.25	199.28	7.11	173.11	-0.24	195.12	-0.45	204.12	-0.11	209.55	0.09	10/23/12 10:11	23.1	49.5
10/23/12 8:48	256.67	5,628	66.91	10/23/12 07:11:48	122.67	5531.8	-69.651	129.92	-62.31	196.82	15.48	214.36	23.26	199.28	7.11	173.12	-0.23	195.12	-0.45	204.12	-0.11	209.54	0.08	10/23/12 10:12	23.1	48.8
10/23/12 8:49	256.49	5,629	66.74	10/23/12 07:12:48	122.81	5532.8	-69.514	129.54	-62.70	196.89	15.55	214.30	23.20	199.28	7.11	173.11	-0.23	195.12	-0.45	204.12	-0.11	209.55	0.09	10/23/12 10:13	23.1	47.8
10/23/12 8:50	256.53	5,630	66.78	10/23/12 07:13:48	122.62	5533.8	-69.696	129.81	-62.43	196.88	15.54	214.33	23.23	199.28	7.11	173.11	-0.23	195.13	-0.43	204.12	-0.11	209.55	0.09	10/23/12 10:14	23.1	47.8
10/23/12 8:51	256.65	5,631	66.90	10/23/12 07:14:48	122.49	5534.8	-69.827	129.74	-62.50	196.88	15.54	214.32	23.22	199.28	7.11	173.11	-0.24	195.12	-0.45	204.12	-0.11	209.55	0.09	10/23/12 10:15	23.1	47.4
10/23/12 8:52	256.54	5,632	66.79	10/23/12 07:15:48	122.47	5535.8	-69.847	129.85	-62.39	196.84	15.50	214.27	23.17	199.28	7.11	173.11	-0.23	195.12	-0.44	204.12	-0.11	209.54	0.08	10/23/12 10:16	23.1	47.6
10/23/12 8:53	256.69	5,633	66.94	10/23/12 07:16:48	122.63	5536.8	-69.686	129.83	-62.41	196.92	15.57	214.28	23.18	199.29	7.11	173.12	-0.23	195.13	-0.43	204.12	-0.11	209.55	0.09	10/23/12 10:17	23.1	48.0
10/23/12 8:54	256.75	5,634	66.99	10/23/12 07:17:48	122.54	5537.8	-69.779	129.61	-62.63	196.80	15.46	214.29	23.19	199.28	7.11	173.12	-0.23	195.12	-0.45	204.12	-0.11	209.55	0.09	10/23/12 10:18	23.1	48.0
10/23/12 8:55	256.68	5,635	66.92	10/23/12 07:18:48	122.60	5538.8	-69.722	129.87	-62.37	196.87	15.53	214.32	23.22	199.29	7.11	173.11	-0.24	195.13	-0.44	204.13	-0.10	209.56	0.09	10/23/12 10:19	23.1	47.4
10/23/12 8:56	256.38	5,636	66.62	10/23/12 07:19:48	122.56	5539.8	-69.759	129.88	-62.36	196.83	15.49	214.32	23.22	199.29	7.11	173.12	-0.23	195.11	-0.45	204.12	-0.11	209.55	0.09	10/23/12 10:20	23.1	46.5
10/23/12 8:57	256.55	5,637	66.80	10/23/12 07:20:48	122.68	5540.8	-69.645	129.94	-62.30	196.92	15.58	214.28	23.18	199.29	7.11	173.12	-0.23	195.12	-0.44	204.12	-0.11	209.55	0.09	10/23/12 10:21	23.1	45.7
10/23/12 8:58	256.65	5,638	66.89	10/23/12 07:21:48	122.61	5541.8	-69.712	129.67	-62.57	196.89	15.55	214.30	23.20	199.28	7.11	173.12	-0.23	195.12	-0.44	204.12	-0.11	209.56	0.09	10/23/12 10:22	23.1	45.1
10/23/12 8:59	256.67	5,639	66.91	10/23/12 07:22:48	122.51	5542.8	-69.813	129.72	-62.52	196.88	15.54	214.35	23.25	199.28	7.11	173.12	-0.23	195.12	-0.44	204.13	-0.10	209.55	0.09	10/23/12 10:23	23.1	44.6
10/23/12 9:00	256.56	5,640	66.81	10/23/12 07:23:48	122.39	5543.8	-69.93	129.65	-62.59	196.80	15.46	214.31	23.21	199.28	7.11	173.12	-0.23	195.12	-0.44	204.13	-0.10	209.54	0.08	10/23/12 10:24	23.1	44.1
10/23/12 9:01	256.44	5,641	66.68	10/23/12 07:24:48	122.65	5544.8	-69.668	129.66	-62.57	196.84	15.50	214.30	23.20	199.28	7.11	173.12	-0.23	195.14	-0.43	204.12	-0.11	209.55	0.09	10/23/12 10:25	23.1	43.6
10/23/12 9:02	256.57	5,642	66.81	10/23/12 07:25:48	122.57	5545.8	-69.755	129.71	-62.53	196.81	15.47	214.35	23.25	199.28	7.11	173.12	-0.23	195.12	-0.45	204.12	-0.11	209.56	0.09	10/23/12 10:26	23.1	43.5
10/23/12 9:03	256.45	5,643	66.70	10/23/12 07:26:48	122.20	5546.8	-70.12	129.91	-62.33	196.85	15.51	214.28	23.18	199.28	7.11	173.12	-0.23	195.12	-0.45	204.12	-0.11	209.56	0.09	10/23/12 10:27	23.1	43.5
10/23/12 9:04	256.56	5,644	66.81	10/23/12 07:27:48	122.57	5547.8	-69.752	129.77	-62.47	196.83	15.49	214.31	23.21	199.28	7.11	173.12	-0.23	195.12	-0.45	204.12	-0.11	209.55	0.09	10/23/12 10:28	23.1	43.3
10/23/12 9:05	256.66	5,645	66.90	10/23/12 07:28:48	122.48	5548.8	-69.84	129.70	-62.54	196.91	15.57	214.33	23.23	199.29	7.11	173.12	-0.22	195.14	-0.43	204.13	-0.10	209.55	0.09	10/23/12 10:29	23.1	43.1
10/23/12 9:06	256.55	5,646	66.80	10/23/12 07:29:48	122.36	5549.8	-69.956	129.88	-62.36	196.85	15.51	214.28	23.18	199.29	7.11	173.12	-0.23	195.12	-0.44	204.13	-0.10	209.56	0.09	10/23/12 10:30	23.1	42.7
10/23/12 9:07	256.56	5,647	66.81	10/23/12 07:30:48	122.45	5550.8	-69.866	129.68	-62.56	196.88	15.54	214.30	23.20	199.28	7.11	173.12	-0.23	195.12	-0.44	204.12	-0.11	209.55	0.08	10/23/12 10:31	23.1	42.4
10/23/12 9:08	256.69	5,648	66.93	10/23/12 07:31:48	122.55	5551.8	-69.766	129.49	-62.75	196.82	15.48	214.27	23.17	199.29	7.11	173.12	-0.23	195.13	-0.43	204.12	-0.11	209.56	0.09	10/23/12 10:32	23.1	42.3

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 9:09	256.66	5,649	66.91	10/23/12 07:32:48	122.57	5552.8	-69.755	129.67	-62.56	196.81	15.47	214.31	23.21	199.28	7.11	173.12	-0.23	195.13	-0.43	204.13	-0.10	209.55	0.08	10/23/12 10:33	23.1	42.2
10/23/12 9:10	256.66	5,650	66.91	10/23/12 07:33:48	122.55	5553.8	-69.768	129.61	-62.63	196.84	15.49	214.31	23.21	199.29	7.11	173.12	-0.23	195.12	-0.44	204.13	-0.10	209.56	0.09	10/23/12 10:34	23.1	42.1
10/23/12 9:11	256.69	5,651	66.94	10/23/12 07:34:48	122.60	5554.8	-69.722	129.86	-62.38	196.90	15.56	214.29	23.19	199.29	7.11	173.12	-0.23	195.13	-0.43	204.13	-0.10	209.56	0.09	10/23/12 10:35	23.1	42.1
10/23/12 9:12	256.63	5,652	66.88	10/23/12 07:35:48	122.22	5555.8	-70.097	129.74	-62.50	196.84	15.50	214.31	23.21	199.29	7.11	173.12	-0.23	195.12	-0.44	204.13	-0.10	209.56	0.09	10/23/12 10:36	23.1	42.2
10/23/12 9:13	256.69	5,653	66.94	10/23/12 07:36:48	122.57	5556.8	-69.749	129.66	-62.58	196.85	15.51	214.30	23.20	199.29	7.11	173.12	-0.23	195.12	-0.44	204.13	-0.10	209.56	0.09	10/23/12 10:37	23.1	42.6
10/23/12 9:14	256.68	5,654	66.92	10/23/12 07:37:48	122.37	5557.8	-69.953	129.72	-62.52	196.81	15.47	214.38	23.28	199.29	7.11	173.12	-0.23	195.13	-0.43	204.13	-0.10	209.56	0.09	10/23/12 10:38	23.1	42.8
10/23/12 9:15	256.82	5,655	67.07	10/23/12 07:38:48	122.65	5558.8	-69.671	129.82	-62.42	196.84	15.50	214.30	23.20	199.29	7.11	173.12	-0.23	195.14	-0.43	204.13	-0.10	209.56	0.09	10/23/12 10:39	23.1	42.6
10/23/12 9:16	256.51	5,656	66.76	10/23/12 07:39:48	122.19	5559.8	-70.131	129.80	-62.44	196.81	15.47	214.27	23.17	199.29	7.11	173.12	-0.23	195.12	-0.44	204.13	-0.10	209.56	0.09	10/23/12 10:40	23.1	42.4
10/23/12 9:17	256.79	5,657	67.03	10/23/12 07:40:48	122.25	5560.8	-70.066	129.68	-62.56	196.92	15.58	214.29	23.19	199.29	7.11	173.12	-0.23	195.12	-0.44	204.13	-0.10	209.56	0.09	10/23/12 10:41	23.1	42.4
10/23/12 9:18	256.69	5,658	66.94	10/23/12 07:41:48	122.50	5561.8	-69.823	129.71	-62.53	196.89	15.55	214.32	23.22	199.29	7.11	173.12	-0.23	195.14	-0.42	204.13	-0.10	209.56	0.10	10/23/12 10:42	23.1	42.3
10/23/12 9:19	256.75	5,659	67.00	10/23/12 07:42:48	122.50	5562.8	-69.819	129.57	-62.67	196.82	15.48	214.29	23.19	199.29	7.11	173.12	-0.23	195.13	-0.44	204.13	-0.10	209.56	0.10	10/23/12 10:43	23.1	42.3
10/23/12 9:20	256.74	5,660	66.99	10/23/12 07:43:48	122.56	5563.8	-69.758	129.52	-62.72	196.91	15.57	214.29	23.19	199.29	7.11	173.12	-0.23	195.14	-0.42	204.13	-0.10	209.56	0.10	10/23/12 10:44	23.1	42.2
10/23/12 9:21	256.63	5,661	66.87	10/23/12 07:44:48	122.52	5564.8	-69.797	129.62	-62.62	196.88	15.54	214.30	23.20	199.29	7.11	173.12	-0.23	195.12	-0.44	204.13	-0.10	209.56	0.09	10/23/12 10:45	23.1	42.2
10/23/12 9:22	256.80	5,662	67.04	10/23/12 07:45:48	122.64	5565.8	-69.682	129.77	-62.47	196.89	15.55	214.32	23.22	199.29	7.11	173.12	-0.23	195.14	-0.42	204.14	-0.09	209.56	0.09	10/23/12 10:46	23.1	42.3
10/23/12 9:23	256.69	5,663	66.94	10/23/12 07:46:48	122.01	5566.8	-70.306	129.90	-62.34	196.88	15.54	214.30	23.20	199.29	7.11	173.12	-0.23	195.14	-0.43	204.13	-0.10	209.56	0.10	10/23/12 10:47	23.1	42.1
10/23/12 9:24	256.78	5,664	67.02	10/23/12 07:47:48	122.63	5567.8	-69.687	129.76	-62.48	196.83	15.49	214.33	23.23	199.29	7.11	173.12	-0.23	195.13	-0.44	204.13	-0.10	209.56	0.09	10/23/12 10:48	23.1	42.0
10/23/12 9:25	256.79	5,665	67.04	10/23/12 07:48:48	122.36	5568.8	-69.964	129.60	-62.64	196.90	15.56	214.29	23.19	199.29	7.11	173.12	-0.23	195.13	-0.43	204.13	-0.10	209.55	0.09	10/23/12 10:49	23.1	41.9
10/23/12 9:26	256.64	5,666	66.89	10/23/12 07:49:48	122.65	5569.8	-69.666	129.92	-62.32	196.83	15.49	214.31	23.21	199.28	7.10	173.12	-0.23	195.14	-0.42	204.13	-0.10	209.56	0.10	10/23/12 10:50	23.1	41.7
10/23/12 9:27	256.79	5,667	67.04	10/23/12 07:50:48	122.32	5570.8	-69.999	129.81	-62.43	196.86	15.52	214.31	23.21	199.29	7.11	173.12	-0.23	195.12	-0.44	204.13	-0.10	209.56	0.10	10/23/12 10:51	23.1	41.6
10/23/12 9:28	256.71	5,668	66.96	10/23/12 07:51:48	122.47	5571.8	-69.849	129.74	-62.50	196.86	15.51	214.29	23.19	199.29	7.11	173.12	-0.23	195.12	-0.44	204.13	-0.10	209.56	0.10	10/23/12 10:52	23.1	41.9
10/23/12 9:29	256.71	5,669	66.96	10/23/12 07:52:48	122.40	5572.8	-69.92	129.83	-62.41	196.87	15.53	214.30	23.20	199.30	7.12	173.12	-0.23	195.14	-0.43	204.10	-0.13	209.56	0.10	10/23/12 10:53	23.1	42.3
10/23/12 9:30	256.65	5,670	66.90	10/23/12 07:53:48	122.17	5573.8	-70.15	129.83	-62.41	196.84	15.50	214.28	23.18	199.29	7.11	173.12	-0.23	195.12	-0.44	204.13	-0.10	209.56	0.10	10/23/12 10:54	23.1	42.3
10/23/12 9:31	256.71	5,671	66.96	10/23/12 07:54:48	122.39	5574.8	-69.927	129.66	-62.57	196.87	15.53	214.38	23.28	199.29	7.11	173.12	-0.23	195.14	-0.42	204.13	-0.10	209.56	0.10	10/23/12 10:55	23.1	42.2
10/23/12 9:32	256.80	5,672	67.04	10/23/12 07:55:48	122.58	5575.8	-69.743	129.61	-62.63	196.91	15.57	214.31	23.21	199.29	7.12	173.12	-0.22	195.11	-0.46	204.14	-0.09	209.56	0.10	10/23/12 10:56	23.1	42.3
10/23/12 9:33	256.70	5,673	66.95	10/23/12 07:56:48	122.38	5576.8	-69.943	129.66	-62.58	196.88	15.54	214.32	23.22	199.29	7.12	173.12	-0.23	195.13	-0.44	204.13	-0.10	209.57	0.10	10/23/12 10:57	23.1	42.6
10/23/12 9:34	256.75	5,674	67.00	10/23/12 07:57:48	122.45	5577.8	-69.871	129.72	-62.52	196.84	15.50	214.35	23.25	199.29	7.11	173.12	-0.22	195.14	-0.42	204.13	-0.10	209.56	0.10	10/23/12 10:58	23.1	42.4
10/23/12 9:35	256.74	5,675	66.99	10/23/12 07:58:48	122.56	5578.8	-69.761	129.61	-62.63	196.81	15.47	214.30	23.20	199.30	7.13	173.12	-0.23	195.14	-0.43	204.13	-0.10	209.57	0.10	10/23/12 10:59	23.1	42.6
10/23/12 9:36	256.48	5,676	66.73	10/23/12 07:59:48	122.18	5579.8	-70.137	129.46	-62.78	196.89	15.55	214.30	23.20	199.29	7.11	173.12	-0.22	195.14	-0.42	204.13	-0.10	209.56	0.10	10/23/12 11:00	23.1	42.5
10/23/12 9:37	256.80	5,677	67.04	10/23/12 08:00:48	122.20	5580.8	-70.122	129.80	-62.44	196.84	15.50	214.34	23.24	199.29	7.12	173.13	-0.22	195.13	-0.43	204.13	-0.10	209.57	0.10	10/23/12 11:01	23.1	42.3
10/23/12 9:38	256.57	5,678	66.82	10/23/12 08:01:48	122.27	5581.8	-70.052	129.79	-62.45	196.84	15.50	214.34	23.24	199.29	7.12	173.13	-0.22	195.14	-0.42	204.13	-0.10	209.57	0.10	10/23/12 11:02	23.1	42.4
10/23/12 9:39	256.63	5,679	66.87	10/23/12 08:02:48	122.47	5582.8	-69.846	129.75	-62.49	196.92	15.58	214.31	23.21	199.29	7.12	173.13	-0.22	195.14	-0.42	204.14	-0.09	209.57	0.10	10/23/12 11:03	23.1	42.6
10/23/12 9:40	256.69	5,680	66.94	10/23/12 08:03:48	122.21	5583.8	-70.108	129.73	-62.51	196.87	15.53	214.31	23.21	199.29	7.12	173.13	-0.22	195.14	-0.42	204.13	-0.10	209.57	0.10	10/23/12 11:04	23.1	42.6
10/23/12 9:41	256.59	5,681	66.83	10/23/12 08:04:48	122.48	5584.8	-69.838	129.58	-62.66	196.88	15.54	214.30	23.20	199.29	7.12	173.12	-0.23	195.13	-0.43	204.13	-0.10	209.57	0.10	10/23/12 11:05	23.1	42.6
10/23/12 9:42	256.93	5,682	67.18	10/23/12 08:05:48	122.31	5585.8	-70.006	129.67	-62.56	196.79	15.45	214.32	23.22	199.29	7.12	173.13	-0.22	195.13	-0.44	204.13	-0.10	209.56	0.10	10/23/12 11:06	23.1	43.4
10/23/12 9:43	256.59	5,683	66.84	10/23/12 08:06:48	122.48	5586.8	-69.836	129.70	-62.54	196.94	15.59	214.30	23.20	199.29	7.11	173.12	-0.23	195.13	-0.43	204.14	-0.09	209.57	0.10	10/23/12 11:07	23.1	44.7
10/23/12 9:44	256.82	5,684	67.07	10/23/12 08:07:48	122.59	5587.8	-69.729	129.73	-62.51	196.83	15.49	214.31	23.21	199.29	7.12	173.13	-0.22	195.13	-0.43	204.13	-0.10	209.57	0.10	10/23/12 11:08	23.1	45.6
10/23/12 9:45	256.69	5,685	66.94	10/23/12 08:08:48	122.25	5588.8	-70.073	129.43	-62.81	196.90	15.56	214.29	23.19	199.30	7.12	173.13	-0.22	195.13	-0.43	204.14	-0.09	209.57	0.10	10/23/12 11:09	23.1	45.5
10/23/12 9:46	256.81	5,686	67.06	10/23/12 08:09:48	122.41	5589.8	-69.912	129.51	-62.73	196.83	15.49	214.33	23.23	199.30	7.12	173.13	-0.22	195.13	-0.43	204.14	-0.09	209.57	0.10	10/23/12 11:10	23.1	44.7
10/23/12 9:47	256.76	5,687	67.01	10/23/12 08:10:48	122.43	5590.8	-69.887	129.58	-62.66	196.93	15.59	214.36	23.26	199.29	7.12	173.13	-0.22	195.13	-0.43	204.14	-0.09	209.57	0.11	10/23/12 11:11	23.1	44.1
10/23/12 9:48	256.77	5,688	67.02	10/23/12 08:11:48	122.24	5591.8	-70.079	129.47	-62.77	196.80	15.46	214.35	23.25	199.31	7.13	173.13	-0.22	195.15	-0.42	204.14	-0.09	209.57	0.11	10/23/12 11:12	23.1	43.6
10/23/12 9:49	256.70	5,689	66.95	10/23/12 08:12:48	122.36	5592.8	-69.965	129.59	-62.65	196.85	15.51	214.36	23.26	199.30	7.12	173.13	-0.22	195.13	-0.43	204.14	-0.09	209.57	0.10	10/23/12 11:13	23.1	43.2
10/23/12 9:50	256.55	5,690	66.80	10/23/12 08:13:48	122.48	5593.8	-69.836	129.60	-62.64	196.90	15.56	214.28	23.18	199.30	7.12	173.13	-0.22	195.13	-0.43	204.14	-0.09	209.57	0.10	10/23/12 11:14	23.1	42.9
10/23/12 9:51	256.80	5,691	67.05	10/23/12 08:14:48	122.39	5594.8	-69.931	129.37	-62.87	196.81	15.47	214.32	23.22	199.30	7.12	173.13	-0.22	195.14	-0.43	204.14	-0.09	209.57	0.11	10/23/12 11:15	23.1	42.6
10/23/12 9:52	256.64	5,692	66.89	10/23/12 08:15:48	122.33	5595.8	-69.987	129.64	-62.60	196.81	15.47	214.31	23.21	199.31	7.13	173.13	-0.22	195.15	-0.42	204.13	-0.10	209.57	0.11	10/23/12 11:16	23.1	42.3
10/23/12 9:53	256.63	5,693	66.88	10/23/12 08:16:48	122.15	5596.8	-70.175	129.72	-62.52	196.84	15.50	214.33	23.23	199.30	7.12	173.13	-0.22	195.13	-0.43	204.14	-0.09	209.57	0.11	10/23/12 11:17	23.1	41.9
10/23/12 9:54	256.86	5,694	67.11	10/23/12 08:17:48	122.14	5597.8	-70.183	129.65	-62.58	196.90	15.56	214.36	23.26	199.30	7.12	173.13	-0.22	195.14	-0.43	204.14	-0.09	209.57	0.11	10/23/12 11:18	23.1	41.8
10/23/12 9:55	256.85	5,695	67.10	10/23/12 08:18:48	122.23	5598.8	-70.09	129.57	-62.67	196.85	15.51	214.36	23.26	199.30	7.12	173.13	-0.22	195.14	-0.43	204.14	-0.09	209.57	0.11	10/23/12 11:19	23.1	41.9
10/23/12 9:56	256.66	5,696	66.90	10/23/12 08:19:48	122.30	5599.8	-70.016	129.73	-62.51	196.86	15.52	214.31	23.21	199.30	7.12	173.13	-0.22	195.14	-0.43	204.14	-0.09	209.57	0.11	10/23/12 11:20	23.1	42.0
10/23/12 9:57	256.64	5,697	66.89	10/23/12 08:20:48	122.47	5600.8	-69.855	129.40	-62.84	196.91	15.57	214.34	23.24	199.30	7.12	173.13	-0.22	195.15	-0.41	204.14	-0.09	209.58	0.11	10/23/12 11:21	23.1	42.0
10/23/12 9:58	256.88	5,698	67.12	10/23/12 08:21:48	121.88	5601.8	-70.445	129.59	-62.65	196.91	15.57	214.36	23.26	199.30	7.12	173.13	-0.22	195.15	-0.41	204.14	-0.09	209.58	0.11	10/23/12 11:22	23.1	41.9
10/23/12 9:59	256.76	5,699	67.00	10/23/12 08:22:48	122.71	5602.8	-69.614	129.33	-62.91	196.81	15.47	214.29	23.19	199.30	7.12	173.13	-0.22	195.15	-0.42	204.14	-0.09	209.58	0.11	10/23/12 11:23	23.1	42.2
10/23/12 10:00	256.69	5,700	66.94	10/23/12 08:23:48	122.06	5603.8	-70.257	129.55	-62.69	196.82	15.48	214.38	23.28	199.30	7.12	173.13	-0.22	195.15	-0.41	204.15	-0.08	209.58	0.11	10/23/12 11:24	23.1	42.9
10/23/12 10:01	256.70	5,701	66.95	10/23/12 08:24:48	122.31	5604.8	-70.007	129.35	-62.89	196.87	15.53	214.31	23.21	199.30	7.12	173.13	-0.22	195.14	-0.42	204.14	-0.09	209.58	0.11	10/23/12 11:25	23.1	43.7
10/23/12 10:02	256.60	5,702	66.84	10/23/12 08:25:48	122.50	5605.8	-69.821	129.72	-62.52	196.90	15.56	214.34	23.24	199.30	7.12	173.13	-0.22	195.15	-0.41	204.15	-0.08	209.58	0.11	10/23/12 11:26	23.1	44.1
10/23/12 10:03	256.66	5,703	66.91	10/23/12 08:26:48	122.17	5606.8	-70.146	129.48	-62.76	196.82	15.48	214.37	23.27	199.30	7.12	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.58	0.11	10/23/12 11:27	23.1	44.2
10/23/12 10:04	256.66	5,704	66.90	10/23/12 08:27:48	122.38	5607.8	-69.944	129.48	-62.76	196.84	15.50	214.30	23.20	199.30	7.13	173.13	-0.22	195.13	-0.43	204.15	-0.08	209.58	0.11	10/23/12 11:28	23.1	43.7
10/23/12 10:05	256.67	5,705	66.91	10/23/12 08:28:48	122.17	5608.8	-70.149	129.52	-62.72	196.95	15.61	214.42	23.32	199.30	7.12	173.13	-0.22	195.15	-0.41	204.15	-0.08	209.58	0.11	10/23/12 11:29	23.1	43.3
10/23/12 10:06	256.62	5,706	66.87	10/23/12 08:29:48	122.08	5609.8	-70.237	129.59	-62.65	196.89	15.55	214.33	23.23	199.30	7.13	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.58	0.11	10/23/12 11:30	23.1	43.0
10/23/12 10:07	256.67	5,707	66.92	10/23/12 08:30:48	122.15	5610.8	-70.167	129.64	-62.60	196.91	15.57	214.32	23.22	199.30	7.13	173.13	-0.22	195.14	-0.43	204.15	-0.08	209.58	0.11	10/23/12 11:31	23.1	42.8
10/23/12 10:08	256.76	5,708	67.01	10/23/12 08:31:48	122.04	5611.8	-70.281	129.51	-62.73	196.95	15.61	214.30	23.20	199.30	7.12	173.13	-0.22	195.15	-0.41	204.14	-0.09	209.58	0.11	10/23/12 11:32	23.1	42.7
10/23/12 10:09	256.51	5,709	66.76	10/23/12 08:32:48	122.26	5612.8	-70.06	129.64	-62.60	196.92	15.57	214.31	23.21	199.30	7.13	173.13	-0.22	195.14	-0.42	204.14	-0.09	209.58	0.11	10/23/12 11:33	23.1	42.5
10/23/12 10:10	256.63	5,710	66.87	10/23/12 08:33:48	122.16	5613.8	-70.162	129.69	-62.55	196.93	15.58	214.30	23.20	199.30	7.13	173.13	-0.22	195.14	-0.42	204.14	-0.09	209.58	0.11	10/23/12 11:34	23.1	42.8
10/23/12 10:11	256.62	5,711	66.87	10/23/12 08:34:48	122.10	5614.8	-70.217	129.18	-63.06	196.93	15.58	214.32	23.22	199.30	7.12	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.58	0.11	10/23/12 11:35	23.1	42.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 10:12	256.71	5,712	66.95	10/23/12 08:35:48	122.13	5615.8	-70.19	129.46	-62.78	196.84	15.50	214.31	23.21	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 11:36	23.1	42.6
10/23/12 10:13	256.56	5,713	66.81	10/23/12 08:36:48	122.22	5616.8	-70.096	129.47	-62.77	196.82	15.48	214.32	23.22	199.30	7.13	173.13	-0.22	195.15	-0.41	204.15	-0.08	209.58	0.11	10/23/12 11:37	23.1	42.5
10/23/12 10:14	256.59	5,714	66.84	10/23/12 08:37:48	121.89	5617.8	-70.433	129.44	-62.80	196.82	15.48	214.30	23.20	199.31	7.13	173.13	-0.22	195.16	-0.41	204.15	-0.08	209.58	0.12	10/23/12 11:38	23.1	42.2
10/23/12 10:15	256.62	5,715	66.87	10/23/12 08:38:48	121.97	5618.8	-70.355	129.39	-62.85	196.93	15.59	214.30	23.20	199.30	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.11	10/23/12 11:39	23.1	41.6
10/23/12 10:16	256.75	5,716	66.99	10/23/12 08:39:48	122.16	5619.8	-70.157	129.65	-62.58	196.90	15.55	214.37	23.27	199.31	7.13	173.14	-0.21	195.14	-0.42	204.14	-0.09	209.58	0.11	10/23/12 11:40	23.1	41.2
10/23/12 10:17	256.72	5,717	66.97	10/23/12 08:40:48	122.01	5620.8	-70.311	129.50	-62.74	196.84	15.50	214.39	23.29	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 11:41	23.1	41.1
10/23/12 10:18	256.81	5,718	67.05	10/23/12 08:41:48	122.15	5621.8	-70.168	129.55	-62.69	196.87	15.53	214.35	23.25	199.31	7.13	173.13	-0.21	195.14	-0.42	204.16	-0.07	209.58	0.11	10/23/12 11:42	23.1	40.9
10/23/12 10:19	256.61	5,719	66.86	10/23/12 08:42:48	121.96	5622.8	-70.362	129.53	-62.70	196.84	15.50	214.36	23.26	199.31	7.13	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 11:43	23.1	40.7
10/23/12 10:20	256.69	5,720	66.94	10/23/12 08:43:48	122.07	5623.8	-70.247	129.38	-62.86	196.88	15.54	214.31	23.21	199.31	7.13	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.57	0.11	10/23/12 11:44	23.1	40.5
10/23/12 10:21	256.55	5,721	66.80	10/23/12 08:44:48	121.94	5624.8	-70.381	129.44	-62.80	196.83	15.49	214.31	23.21	199.31	7.13	173.14	-0.21	195.16	-0.41	204.15	-0.08	209.58	0.12	10/23/12 11:45	23.1	40.5
10/23/12 10:22	256.39	5,722	66.64	10/23/12 08:45:48	122.02	5625.8	-70.304	129.50	-62.74	196.93	15.59	214.29	23.19	199.31	7.13	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.57	0.11	10/23/12 11:46	23.1	40.4
10/23/12 10:23	256.68	5,723	66.92	10/23/12 08:46:48	122.08	5626.8	-70.243	129.65	-62.58	196.90	15.56	214.31	23.21	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 11:47	23.1	40.3
10/23/12 10:24	256.79	5,724	67.03	10/23/12 08:47:48	121.88	5627.8	-70.441	129.30	-62.94	196.91	15.56	214.31	23.21	199.31	7.13	173.14	-0.21	195.15	-0.42	204.15	-0.08	209.58	0.12	10/23/12 11:48	23.1	40.2
10/23/12 10:25	256.75	5,725	67.00	10/23/12 08:48:48	121.99	5628.8	-70.334	129.64	-62.60	196.82	15.48	214.42	23.32	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 11:49	23.1	40.0
10/23/12 10:26	256.51	5,726	66.76	10/23/12 08:49:48	122.08	5629.8	-70.237	129.60	-62.64	196.92	15.58	214.38	23.28	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.57	0.11	10/23/12 11:50	23.1	39.8
10/23/12 10:27	256.68	5,727	66.93	10/23/12 08:50:48	122.21	5630.8	-70.11	129.41	-62.82	196.90	15.56	214.35	23.25	199.31	7.13	173.14	-0.21	195.14	-0.42	204.16	-0.07	209.58	0.12	10/23/12 11:51	23.1	39.6
10/23/12 10:28	256.64	5,728	66.88	10/23/12 08:51:48	122.06	5631.8	-70.256	129.42	-62.82	196.91	15.57	214.34	23.24	199.30	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 11:52	23.1	39.6
10/23/12 10:29	256.71	5,729	66.95	10/23/12 08:52:48	122.11	5632.8	-70.21	129.55	-62.69	196.84	15.50	214.36	23.26	199.30	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 11:53	23.1	39.8
10/23/12 10:30	256.68	5,730	66.93	10/23/12 08:53:48	122.10	5633.8	-70.219	129.54	-62.70	196.91	15.56	214.32	23.22	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 11:54	23.1	40.0
10/23/12 10:31	256.71	5,731	66.96	10/23/12 08:54:48	122.03	5634.8	-70.29	129.61	-62.63	196.89	15.55	214.34	23.24	199.30	7.13	173.14	-0.21	195.15	-0.42	204.15	-0.08	209.59	0.12	10/23/12 11:55	23.1	40.0
10/23/12 10:32	256.73	5,732	66.98	10/23/12 08:55:48	121.80	5635.8	-70.518	129.48	-62.76	196.91	15.57	214.33	23.23	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 11:56	23.1	40.1
10/23/12 10:33	256.64	5,733	66.89	10/23/12 08:56:48	121.93	5636.8	-70.393	129.59	-62.64	196.90	15.56	214.32	23.22	199.31	7.13	173.14	-0.21	195.16	-0.41	204.15	-0.08	209.59	0.12	10/23/12 11:57	23.1	40.3
10/23/12 10:34	256.65	5,734	66.89	10/23/12 08:57:48	121.77	5637.8	-70.551	129.77	-62.47	196.89	15.55	214.33	23.23	199.31	7.13	173.14	-0.21	195.16	-0.41	204.15	-0.08	209.59	0.12	10/23/12 11:58	23.1	40.4
10/23/12 10:35	256.57	5,735	66.82	10/23/12 08:58:48	121.91	5638.8	-70.41	129.52	-62.72	196.82	15.48	214.33	23.23	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 11:59	23.1	40.5
10/23/12 10:36	256.59	5,736	66.83	10/23/12 08:59:48	121.89	5639.8	-70.434	129.44	-62.80	196.89	15.54	214.31	23.21	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 12:00	23.1	40.5
10/23/12 10:37	256.71	5,737	66.96	10/23/12 09:00:48	122.15	5640.8	-70.173	129.46	-62.78	196.81	15.47	214.36	23.26	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:01	23.1	40.6
10/23/12 10:38	256.74	5,738	66.99	10/23/12 09:01:48	121.93	5641.8	-70.395	129.54	-62.70	196.80	15.46	214.32	23.22	199.30	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:02	23.1	40.6
10/23/12 10:39	256.70	5,739	66.95	10/23/12 09:02:48	121.87	5642.8	-70.453	129.40	-62.84	196.88	15.54	214.33	23.23	199.30	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 12:03	23.1	40.5
10/23/12 10:40	256.69	5,740	66.94	10/23/12 09:03:48	121.69	5643.8	-70.631	129.48	-62.76	196.88	15.54	214.32	23.22	199.31	7.13	173.14	-0.21	195.15	-0.42	204.15	-0.08	209.58	0.12	10/23/12 12:04	23.1	40.2
10/23/12 10:41	256.67	5,741	66.92	10/23/12 09:04:48	121.98	5644.8	-70.336	129.38	-62.86	196.82	15.48	214.31	23.21	199.30	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:05	23.1	40.0
10/23/12 10:42	256.81	5,742	67.05	10/23/12 09:05:48	122.11	5645.8	-70.214	129.41	-62.83	196.81	15.47	214.33	23.23	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:06	23.1	39.8
10/23/12 10:43	256.60	5,743	66.85	10/23/12 09:06:48	122.02	5646.8	-70.301	129.49	-62.75	196.81	15.47	214.31	23.21	199.31	7.13	173.14	-0.21	195.15	-0.42	204.16	-0.07	209.59	0.12	10/23/12 12:07	23.1	39.8
10/23/12 10:44	256.70	5,744	66.94	10/23/12 09:07:48	121.85	5647.8	-70.475	129.41	-62.83	196.88	15.54	214.39	23.29	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:08	23.1	39.9
10/23/12 10:45	256.54	5,745	66.79	10/23/12 09:08:48	122.07	5648.8	-70.246	129.33	-62.90	196.88	15.54	214.32	23.22	199.31	7.13	173.14	-0.21	195.15	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:09	23.1	39.9
10/23/12 10:46	256.76	5,746	67.00	10/23/12 09:09:48	122.07	5649.8	-70.254	129.45	-62.79	196.88	15.54	214.38	23.28	199.31	7.13	173.14	-0.21	195.14	-0.42	204.16	-0.07	209.58	0.12	10/23/12 12:10	23.1	39.8
10/23/12 10:47	258.02	5,747	68.26	10/23/12 09:10:48	121.88	5650.8	-70.441	129.37	-62.87	196.85	15.51	214.38	23.28	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.11	10/23/12 12:11	23.1	39.5
10/23/12 10:48	258.66	5,748	68.90	10/23/12 09:11:48	121.77	5651.8	-70.553	129.41	-62.83	196.85	15.51	214.33	23.23	199.31	7.13	173.14	-0.21	195.15	-0.42	204.16	-0.07	209.59	0.12	10/23/12 12:12	23.1	39.2
10/23/12 10:49	259.03	5,749	69.28	10/23/12 09:12:48	121.99	5652.8	-70.331	129.36	-62.88	196.83	15.49	214.32	23.22	199.31	7.13	173.15	-0.20	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:13	23.1	38.9
10/23/12 10:50	258.87	5,750	69.11	10/23/12 09:13:48	122.19	5653.8	-70.126	129.39	-62.85	196.81	15.47	214.30	23.20	199.30	7.13	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.59	0.13	10/23/12 12:14	23.1	38.7
10/23/12 10:51	259.11	5,751	69.36	10/23/12 09:14:48	122.14	5654.8	-70.182	129.42	-62.82	196.85	15.51	214.38	23.28	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:15	23.1	38.6
10/23/12 10:52	259.21	5,752	69.45	10/23/12 09:15:48	122.04	5655.8	-70.283	129.26	-62.98	196.80	15.46	214.31	23.21	199.30	7.13	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.59	0.12	10/23/12 12:16	23.1	38.6
10/23/12 10:53	259.57	5,753	69.82	10/23/12 09:16:48	122.09	5656.8	-70.234	129.37	-62.87	196.88	15.54	214.32	23.22	199.30	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:17	23.1	38.6
10/23/12 10:54	258.55	5,754	68.80	10/23/12 09:17:48	121.88	5657.8	-70.445	129.41	-62.83	196.82	15.48	214.31	23.21	199.30	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 12:18	23.1	38.5
10/23/12 10:55	258.78	5,755	69.03	10/23/12 09:18:48	121.75	5658.8	-70.568	129.24	-63.00	196.80	15.46	214.37	23.27	199.30	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 12:19	23.1	38.4
10/23/12 10:56	258.83	5,756	69.07	10/23/12 09:19:48	121.72	5659.8	-70.604	129.25	-62.99	196.77	15.43	214.31	23.21	199.30	7.13	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.59	0.12	10/23/12 12:20	23.1	38.3
10/23/12 10:57	258.36	5,757	68.61	10/23/12 09:20:48	121.71	5660.8	-70.615	129.32	-62.92	196.86	15.52	214.36	23.26	199.30	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 12:21	23.1	38.2
10/23/12 10:58	257.78	5,758	68.02	10/23/12 09:21:48	121.62	5661.8	-70.697	129.21	-63.02	196.79	15.44	214.38	23.28	199.30	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 12:22	23.1	38.2
10/23/12 10:59	257.73	5,759	67.98	10/23/12 09:22:48	121.84	5662.8	-70.484	129.57	-62.67	196.86	15.51	214.36	23.26	199.30	7.12	173.13	-0.21	195.14	-0.43	204.14	-0.09	209.58	0.12	10/23/12 12:23	23.1	38.1
10/23/12 11:00	258.49	5,760	68.73	10/23/12 09:23:48	121.63	5663.8	-70.695	129.41	-62.83	196.80	15.46	214.32	23.22	199.30	7.12	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 12:24	23.1	38.1
10/23/12 11:01	259.58	5,761	69.83	10/23/12 09:24:48	121.91	5664.8	-70.407	129.13	-63.11	196.78	15.44	214.34	23.24	199.30	7.12	173.13	-0.21	195.14	-0.43	204.15	-0.08	209.58	0.12	10/23/12 12:25	23.1	38.0
10/23/12 11:02	259.99	5,762	70.24	10/23/12 09:25:48	121.89	5665.8	-70.429	129.37	-62.87	196.76	15.41	214.36	23.26	199.30	7.13	173.13	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 12:26	23.1	37.9
10/23/12 11:03	260.13	5,763	70.37	10/23/12 09:26:48	121.96	5666.8	-70.362	129.44	-62.80	196.77	15.43	214.36	23.26	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 12:27	23.1	37.8
10/23/12 11:04	260.44	5,764	70.69	10/23/12 09:27:48	121.99	5667.8	-70.328	129.30	-62.94	196.81	15.47	214.34	23.24	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 12:28	23.1	37.6
10/23/12 11:05	251.98	5,765	62.22	10/23/12 09:28:48	121.88	5668.8	-70.437	129.48	-62.76	196.83	15.49	214.38	23.28	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 12:29	23.1	37.6
10/23/12 11:06	231.63	5,766	41.88	10/23/12 09:29:48	121.81	5669.8	-70.508	129.35	-62.89	196.79	15.45	214.34	23.24	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:30	23.1	37.5
10/23/12 11:07	218.76	5,767	29.01	10/23/12 09:30:48	121.84	5670.8	-70.481	129.28	-62.96	196.79	15.45	214.35	23.25	199.30	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.57	0.10	10/23/12 12:31	23.1	37.4
10/23/12 11:08	211.53	5,768	21.78	10/23/12 09:31:48	121.77	5671.8	-70.555	129.21	-63.03	196.81	15.47	214.32	23.22	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:32	23.1	37.3
10/23/12 11:09	206.84	5,769	17.08	10/23/12 09:32:48	121.77	5672.8	-70.553	129.40	-62.83	196.79	15.45	214.34	23.24	199.31	7.13	173.14	-0.21	195.16	-0.40	204.15	-0.08	209.59	0.12	10/23/12 12:33	23.1	37.2
10/23/12 11:10	203.62	5,770	13.86	10/23/12 09:33:48	121.74	5673.8	-70.581	129.57	-62.67	196.86	15.52	214.38	23.28	199.31	7.13	173.14	-0.21	195.16	-0.41	204.15	-0.08	209.59	0.12	10/23/12 12:34	23.1	37.2
10/23/12 11:11	201.30	5,771	11.55	10/23/12 09:34:48	121.75	5674.8	-70.566	129.43	-62.81	196.80	15.46	214.37	23.27	199.31	7.13	173.14	-0.21	195.15	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:35	23.1	37.2
10/23/12 11:12	199.46	5,772	9.71	10/23/12 09:35:48	121.90	5675.8	-70.421	129.21	-63.03	196.78	15.44	214.32	23.22	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:36	23.1	37.2
10/23/12 11:13	198.08	5,773	8.33	10/23/12 09:36:48	122.00	5676.8	-70.318	129.35	-62.89	196.79	15.45	214.32	23.22	199.30	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 12:37	23.1	37.2
10/23/12 11:14	196.90	5,774	7.15	10/23/12 09:37:48	121.77	5677.8	-70.549	129.36	-62.87	196.77	15.43	214.36	23.26	199.31	7.13	173.14	-0.21	195.16	-0.41	204.15	-0.08	209.58	0.12	10/23/12 12:38	23.1	37.2

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 11:15	195.96	5,775	6.20	10/23/12 09:38:48	121.75	5678.8	-70.566	129.49	-62.75	196.75	15.41	214.37	23.27	199.31	7.13	173.15	-0.20	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:39	23.1	37.2
10/23/12 11:16	195.19	5,776	5.43	10/23/12 09:39:48	121.72	5679.8	-70.599	129.35	-62.89	196.82	15.48	214.36	23.26	199.31	7.13	173.14	-0.21	195.16	-0.41	204.15	-0.08	209.58	0.12	10/23/12 12:40	23.1	37.1
10/23/12 11:17	194.54	5,777	4.79	10/23/12 09:40:48	121.85	5680.8	-70.471	129.20	-63.04	196.72	15.38	214.35	23.25	199.30	7.13	173.14	-0.21	195.16	-0.41	204.15	-0.08	209.58	0.11	10/23/12 12:41	23.1	37.0
10/23/12 11:18	194.01	5,778	4.25	10/23/12 09:41:48	121.87	5681.8	-70.451	129.28	-62.96	196.75	15.41	214.36	23.26	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 12:42	23.1	37.0
10/23/12 11:19	193.55	5,779	3.80	10/23/12 09:42:48	121.69	5682.8	-70.628	129.33	-62.91	196.73	15.39	214.36	23.26	199.31	7.13	173.14	-0.21	195.16	-0.41	204.16	-0.07	209.59	0.12	10/23/12 12:43	23.1	37.0
10/23/12 11:20	193.14	5,780	3.38	10/23/12 09:43:48	121.91	5683.8	-70.408	129.35	-62.89	196.75	15.41	214.35	23.25	199.31	7.13	173.14	-0.21	195.15	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:44	23.1	36.9
10/23/12 11:21	192.76	5,781	3.00	10/23/12 09:44:48	121.96	5684.8	-70.357	129.42	-62.82	196.77	15.43	214.35	23.25	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:45	23.1	36.8
10/23/12 11:22	192.47	5,782	2.71	10/23/12 09:45:48	121.84	5685.8	-70.481	129.28	-62.96	196.72	15.38	214.39	23.29	199.31	7.13	173.14	-0.21	195.15	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:46	23.1	36.8
10/23/12 11:23	192.20	5,783	2.45	10/23/12 09:46:48	121.81	5686.8	-70.512	129.46	-62.78	196.73	15.39	214.39	23.29	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:47	23.1	36.7
10/23/12 11:24	191.96	5,784	2.20	10/23/12 09:47:48	122.03	5687.8	-70.288	129.57	-62.67	196.78	15.44	214.37	23.27	199.31	7.13	173.14	-0.21	195.16	-0.41	204.15	-0.08	209.59	0.12	10/23/12 12:48	23.1	36.7
10/23/12 11:25	191.76	5,785	2.00	10/23/12 09:48:48	121.79	5688.8	-70.528	129.35	-62.89	196.84	15.50	214.35	23.25	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:49	23.1	36.6
10/23/12 11:26	191.55	5,786	1.80	10/23/12 09:49:48	121.72	5689.8	-70.601	129.44	-62.80	196.72	15.38	214.36	23.26	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:50	23.1	36.5
10/23/12 11:27	191.42	5,787	1.66	10/23/12 09:50:48	121.75	5690.8	-70.569	129.58	-62.66	196.77	15.43	214.39	23.29	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:51	23.1	36.5
10/23/12 11:28	191.28	5,788	1.53	10/23/12 09:51:48	121.69	5691.8	-70.628	129.56	-62.68	196.72	15.38	214.39	23.29	199.31	7.13	173.14	-0.21	195.14	-0.42	204.16	-0.07	209.59	0.12	10/23/12 12:52	23.1	36.5
10/23/12 11:29	191.14	5,789	1.39	10/23/12 09:52:48	121.85	5692.8	-70.472	129.38	-62.86	196.67	15.33	214.42	23.32	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:53	23.1	36.5
10/23/12 11:30	190.98	5,790	1.23	10/23/12 09:53:48	121.82	5693.8	-70.503	129.40	-62.84	196.73	15.39	214.36	23.26	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:54	23.1	36.6
10/23/12 11:31	190.92	5,791	1.17	10/23/12 09:54:48	121.96	5694.8	-70.365	129.38	-62.86	196.70	15.36	214.36	23.26	199.31	7.13	173.14	-0.21	195.16	-0.41	204.15	-0.08	209.59	0.12	10/23/12 12:55	23.1	36.6
10/23/12 11:32	190.84	5,792	1.08	10/23/12 09:55:48	121.73	5695.8	-70.593	129.37	-62.87	196.71	15.37	214.33	23.23	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:56	23.1	36.7
10/23/12 11:33	190.73	5,793	0.98	10/23/12 09:56:48	121.79	5696.8	-70.533	129.36	-62.88	196.81	15.46	214.36	23.26	199.31	7.13	173.14	-0.21	195.16	-0.41	204.15	-0.08	209.59	0.12	10/23/12 12:57	23.1	36.6
10/23/12 11:34	190.65	5,794	0.90	10/23/12 09:57:48	121.81	5697.8	-70.513	129.33	-62.91	196.68	15.34	214.36	23.26	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 12:58	23.1	36.7
10/23/12 11:35	190.55	5,795	0.79	10/23/12 09:58:48	122.03	5698.8	-70.292	129.11	-63.13	196.74	15.40	214.34	23.24	199.31	7.13	173.14	-0.21	195.16	-0.41	204.15	-0.08	209.59	0.12	10/23/12 12:59	23.1	36.7
10/23/12 11:36	190.48	5,796	0.72	10/23/12 09:59:48	121.67	5699.8	-70.649	129.13	-63.11	196.75	15.41	214.39	23.29	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 13:00	23.1	36.8
10/23/12 11:37	190.44	5,797	0.69	10/23/12 10:00:48	121.63	5700.8	-70.69	129.33	-62.91	196.80	15.46	214.38	23.28	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 13:01	23.1	36.9
10/23/12 11:38	190.39	5,798	0.63	10/23/12 10:01:48	121.90	5701.8	-70.419	129.33	-62.91	196.70	15.36	214.41	23.31	199.31	7.13	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.59	0.12	10/23/12 13:02	23.1	36.9
10/23/12 11:39	190.32	5,799	0.56	10/23/12 10:02:48	121.85	5702.8	-70.473	129.39	-62.85	196.71	15.37	214.34	23.24	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 13:03	23.1	37.1
10/23/12 11:40	190.28	5,800	0.52	10/23/12 10:03:48	121.82	5703.8	-70.502	129.33	-62.91	196.72	15.38	214.33	23.23	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 13:04	23.1	37.1
10/23/12 11:41	190.26	5,801	0.51	10/23/12 10:04:48	121.83	5704.8	-70.495	129.37	-62.87	196.72	15.38	214.35	23.25	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 13:05	23.1	37.2
10/23/12 11:42	190.21	5,802	0.46	10/23/12 10:05:48	121.60	5705.8	-70.722	129.40	-62.84	196.70	15.35	214.33	23.23	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.11	10/23/12 13:06	23.1	37.3
10/23/12 11:43	190.16	5,803	0.41	10/23/12 10:06:48	121.69	5706.8	-70.627	129.39	-62.85	196.81	15.47	214.34	23.24	199.31	7.13	173.14	-0.21	195.14	-0.43	204.15	-0.08	209.58	0.12	10/23/12 13:07	23.1	37.3
10/23/12 11:44	190.15	5,804	0.39	10/23/12 10:07:48	121.82	5707.8	-70.505	129.37	-62.87	196.69	15.35	214.35	23.25	199.30	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.11	10/23/12 13:08	23.1	37.3
10/23/12 11:45	190.10	5,805	0.35	10/23/12 10:08:48	121.83	5708.8	-70.492	129.35	-62.89	196.67	15.33	214.30	23.20	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 13:09	23.1	37.4
10/23/12 11:46	190.07	5,806	0.31	10/23/12 10:09:48	121.89	5709.8	-70.429	129.27	-62.97	196.71	15.36	214.37	23.27	199.31	7.13	173.13	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 13:10	23.1	37.4
10/23/12 11:47	190.04	5,807	0.28	10/23/12 10:10:48	121.77	5710.8	-70.546	129.62	-62.62	196.72	15.38	214.43	23.33	199.31	7.13	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.58	0.12	10/23/12 13:11	23.1	37.4
10/23/12 11:48	190.02	5,808	0.26	10/23/12 10:11:48	122.00	5711.8	-70.325	129.24	-62.99	196.78	15.44	214.36	23.26	199.30	7.12	173.13	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 13:12	23.1	37.5
10/23/12 11:49	189.99	5,809	0.24	10/23/12 10:12:48	121.83	5712.8	-70.495	129.52	-62.72	196.73	15.39	214.38	23.28	199.31	7.13	173.14	-0.21	195.14	-0.43	204.16	-0.07	209.58	0.12	10/23/12 13:13	23.1	37.5
10/23/12 11:50	189.98	5,810	0.23	10/23/12 10:13:48	121.84	5713.8	-70.476	129.21	-63.03	196.72	15.38	214.39	23.29	199.30	7.13	173.14	-0.21	195.14	-0.42	204.16	-0.07	209.57	0.11	10/23/12 13:14	23.1	37.6
10/23/12 11:51	189.96	5,811	0.20	10/23/12 10:14:48	121.77	5714.8	-70.548	129.46	-62.78	196.72	15.38	214.40	23.30	199.30	7.13	173.13	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 13:15	23.1	37.7
10/23/12 11:52	189.92	5,812	0.17	10/23/12 10:15:48	121.76	5715.8	-70.56	129.16	-63.08	196.70	15.36	214.35	23.25	199.30	7.13	173.14	-0.21	195.16	-0.41	204.15	-0.08	209.59	0.12	10/23/12 13:16	23.1	37.7
10/23/12 11:53	189.89	5,813	0.14	10/23/12 10:16:48	121.64	5716.8	-70.678	129.36	-62.88	196.70	15.36	214.34	23.24	199.30	7.13	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.58	0.12	10/23/12 13:17	23.1	37.8
10/23/12 11:54	189.89	5,814	0.13	10/23/12 10:17:48	121.71	5717.8	-70.61	129.35	-62.88	196.68	15.34	214.34	23.24	199.30	7.12	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 13:18	23.1	38.1
10/23/12 11:55	189.91	5,815	0.15	10/23/12 10:18:48	121.73	5718.8	-70.586	129.38	-62.86	196.69	15.35	214.40	23.30	199.31	7.13	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 13:19	23.1	38.3
10/23/12 11:56	189.85	5,816	0.09	10/23/12 10:19:48	121.82	5719.8	-70.503	129.46	-62.77	196.70	15.36	214.39	23.29	199.30	7.13	173.13	-0.22	195.16	-0.41	204.15	-0.08	209.58	0.12	10/23/12 13:20	23.1	38.6
10/23/12 11:57	189.87	5,817	0.12	10/23/12 10:20:48	121.70	5720.8	-70.616	129.42	-62.82	196.77	15.43	214.32	23.22	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.11	10/23/12 13:21	23.1	38.8
10/23/12 11:58	189.86	5,818	0.11	10/23/12 10:21:48	121.65	5721.8	-70.667	129.47	-62.77	196.68	15.34	214.42	23.32	199.30	7.13	173.13	-0.22	195.14	-0.43	204.16	-0.07	209.58	0.12	10/23/12 13:22	23.1	39.3
10/23/12 11:59	189.80	5,819	0.05	10/23/12 10:22:48	121.46	5722.8	-70.863	129.50	-62.73	196.75	15.41	214.31	23.21	199.30	7.13	173.13	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 13:23	23.1	39.6
10/23/12 12:00	189.79	5,820	0.03	10/23/12 10:23:48	121.95	5723.8	-70.372	129.60	-62.64	196.71	15.36	214.36	23.26	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 13:24	23.1	39.8
10/23/12 12:01	189.79	5,821	0.03	10/23/12 10:24:48	121.73	5724.8	-70.59	129.34	-62.90	196.74	15.40	214.31	23.21	199.30	7.13	173.13	-0.21	195.15	-0.41	204.15	-0.08	209.57	0.10	10/23/12 13:25	23.1	40.2
10/23/12 12:02	189.77	5,822	0.01	10/23/12 10:25:48	121.78	5725.8	-70.54	129.42	-62.82	196.80	15.46	214.33	23.23	199.30	7.13	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.59	0.12	10/23/12 13:26	23.1	40.3
10/23/12 12:03	189.76	5,823	0.01	10/23/12 10:26:48	121.65	5726.8	-70.673	129.27	-62.97	196.77	15.43	214.33	23.23	199.30	7.13	173.13	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 13:27	23.1	40.4
10/23/12 12:04	189.76	5,824	0.01	10/23/12 10:27:48	121.54	5727.8	-70.777	129.46	-62.78	196.69	15.35	214.33	23.23	199.30	7.13	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.58	0.12	10/23/12 13:28	23.1	40.4
10/23/12 12:05	189.74	5,825	-0.02	10/23/12 10:28:48	121.87	5728.8	-70.449	129.36	-62.87	196.74	15.40	214.39	23.29	199.30	7.13	173.13	-0.21	195.14	-0.42	204.16	-0.07	209.58	0.12	10/23/12 13:29	23.1	40.4
10/23/12 12:06	189.77	5,826	0.01	10/23/12 10:29:48	121.71	5729.8	-70.614	129.55	-62.69	196.69	15.35	214.33	23.23	199.30	7.12	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.57	0.11	10/23/12 13:30	23.1	40.3
10/23/12 12:07	189.76	5,827	0.01	10/23/12 10:30:48	121.61	5730.8	-70.706	129.30	-62.94	196.77	15.43	214.42	23.32	199.30	7.12	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 13:31	23.1	40.1
10/23/12 12:08	189.75	5,828	-0.01	10/23/12 10:31:48	121.93	5731.8	-70.389	129.49	-62.75	196.75	15.41	214.39	23.29	199.31	7.13	173.13	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 13:32	23.1	40.0
10/23/12 12:09	189.74	5,829	-0.01	10/23/12 10:32:48	121.70	5732.8	-70.619	129.35	-62.89	196.81	15.47	214.32	23.22	199.30	7.13	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.59	0.12	10/23/12 13:33	23.1	39.8
10/23/12 12:10	189.68	5,830	-0.08	10/23/12 10:33:48	121.67	5733.8	-70.647	129.48	-62.76	196.78	15.44	214.41	23.31	199.30	7.13	173.13	-0.21	195.15	-0.41	204.15	-0.08	209.59	0.12	10/23/12 13:34	23.1	39.6
10/23/12 12:11	189.66	5,831	-0.09	10/23/12 10:34:48	121.53	5734.8	-70.786	129.42	-62.82	196.79	15.45	214.38	23.28	199.30	7.13	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 13:35	23.1	39.5
10/23/12 12:12	189.71	5,832	-0.05	10/23/12 10:35:48	121.75	5735.8	-70.575	129.72	-62.52	196.77	15.43	214.39	23.29	199.31	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.57	0.11	10/23/12 13:36	23.1	39.4
10/23/12 12:13	189.69	5,833	-0.06	10/23/12 10:36:48	121.70	5736.8	-70.617	129.50	-62.74	196.77	15.43	214.38	23.28	199.31	7.13	173.13	-0.22	195.16	-0.41	204.15	-0.08	209.59	0.12	10/23/12 13:37	23.1	39.3
10/23/12 12:14	189.73	5,834	-0.03	10/23/12 10:37:48	121.72	5737.8	-70.605	129.44	-62.80	196.71	15.37	214.39	23.29	199.30	7.13	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.58	0.12	10/23/12 13:38	23.1	39.2
10/23/12 12:15	189.67	5,835	-0.08	10/23/12 10:38:48	121.84	5738.8	-70.48	129.53	-62.71	196.69	15.35	214.37	23.27	199.30	7.13	173.13	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 13:39	23.1	39.4
10/23/12 12:16	189.71	5,836	-0.04	10/23/12 10:39:48	122.07	5739.8	-70.248	129.43	-62.81	196.76	15.42	214.39	23.29	199.30	7.13	173.14	-0.21	195.16	-0.40	204.15	-0.08	209.59	0.12	10/23/12 13:40	23.1	39.5
10/23/12 12:17	189.66	5,837	-0.09	10/23/12 10:40:48	121.60	5740.8	-70.72	129.40	-62.84	196.78	15.44	214.37	23.27	199.30	7.13	173.13	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 13:41	23.1	39.5

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 12:18	189.67	5,838	-0.08	10/23/12 10:41:48	121.71	5741.8	-70.615	129.42	-62.82	196.74	15.40	214.40	23.30	199.30	7.12	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 13:42	23.1	39.4
10/23/12 12:19	189.70	5,839	-0.05	10/23/12 10:42:48	121.76	5742.8	-70.562	129.54	-62.70	196.71	15.37	214.40	23.30	199.30	7.12	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 13:43	23.1	39.3
10/23/12 12:20	189.65	5,840	-0.10	10/23/12 10:43:48	121.78	5743.8	-70.542	129.18	-63.06	196.69	15.34	214.42	23.32	199.30	7.13	173.13	-0.22	195.15	-0.41	204.16	-0.07	209.57	0.11	10/23/12 13:44	23.1	39.2
10/23/12 12:21	189.65	5,841	-0.10	10/23/12 10:44:48	121.69	5744.8	-70.633	129.26	-62.98	196.71	15.36	214.37	23.27	199.30	7.13	173.14	-0.21	195.15	-0.42	204.15	-0.08	209.58	0.12	10/23/12 13:45	23.1	39.1
10/23/12 12:22	189.65	5,842	-0.10	10/23/12 10:45:48	121.60	5745.8	-70.723	129.40	-62.83	196.71	15.37	214.34	23.24	199.30	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 13:46	23.1	39.0
10/23/12 12:23	189.69	5,843	-0.06	10/23/12 10:46:48	121.68	5746.8	-70.638	129.75	-62.49	196.69	15.35	214.36	23.26	199.30	7.13	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 13:47	23.1	39.0
10/23/12 12:24	189.64	5,844	-0.12	10/23/12 10:47:48	122.23	5747.8	-70.091	130.15	-62.08	196.74	15.40	214.34	23.24	199.31	7.14	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.58	0.12	10/23/12 13:48	23.1	39.1
10/23/12 12:25	189.63	5,845	-0.12	10/23/12 10:48:48	122.59	5748.8	-69.726	130.43	-61.81	196.75	15.40	214.37	23.27	199.34	7.17	173.14	-0.21	195.16	-0.41	204.15	-0.08	209.59	0.12	10/23/12 13:49	23.1	39.3
10/23/12 12:26	189.67	5,846	-0.08	10/23/12 10:49:48	122.73	5749.8	-69.586	130.61	-61.63	196.77	15.43	214.41	23.31	199.37	7.19	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.57	0.11	10/23/12 13:50	23.1	39.4
10/23/12 12:27	189.66	5,847	-0.09	10/23/12 10:50:48	122.88	5750.8	-69.444	130.59	-61.65	196.78	15.44	214.38	23.28	199.40	7.22	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.57	0.11	10/23/12 13:51	23.1	39.5
10/23/12 12:28	189.63	5,848	-0.13	10/23/12 10:51:48	123.14	5751.8	-69.178	130.87	-61.37	196.79	15.45	214.42	23.32	199.42	7.24	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 13:52	23.1	39.5
10/23/12 12:29	189.61	5,849	-0.15	10/23/12 10:52:48	123.38	5752.8	-68.945	130.86	-61.38	196.76	15.42	214.50	23.40	199.45	7.27	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 13:53	23.1	39.6
10/23/12 12:30	189.64	5,850	-0.11	10/23/12 10:53:48	123.32	5753.8	-69.001	130.86	-61.38	196.72	15.38	214.57	23.47	199.47	7.29	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 13:54	23.1	39.4
10/23/12 12:31	189.64	5,851	-0.11	10/23/12 10:54:48	122.91	5754.8	-69.415	130.94	-61.30	196.72	15.38	214.54	23.44	199.49	7.31	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 13:55	23.1	39.5
10/23/12 12:32	189.64	5,852	-0.11	10/23/12 10:55:48	123.09	5755.8	-69.232	130.93	-61.31	196.72	15.38	214.59	23.49	199.50	7.33	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 13:56	23.1	39.5
10/23/12 12:33	189.62	5,853	-0.13	10/23/12 10:56:48	122.88	5756.8	-69.443	130.73	-61.51	196.70	15.36	214.58	23.48	199.51	7.34	173.13	-0.22	195.14	-0.42	204.16	-0.07	209.59	0.12	10/23/12 13:57	23.1	39.5
10/23/12 12:34	189.63	5,854	-0.12	10/23/12 10:57:48	122.76	5757.8	-69.556	130.64	-61.59	196.79	15.45	214.63	23.53	199.53	7.35	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 13:58	23.1	39.3
10/23/12 12:35	189.63	5,855	-0.13	10/23/12 10:58:48	122.65	5758.8	-69.669	130.42	-61.81	196.70	15.36	214.70	23.60	199.52	7.35	173.14	-0.21	195.14	-0.42	204.16	-0.07	209.59	0.12	10/23/12 13:59	23.1	39.2
10/23/12 12:36	189.59	5,856	-0.16	10/23/12 10:59:48	122.63	5759.8	-69.689	130.37	-61.87	196.71	15.37	214.67	23.57	199.52	7.34	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 14:00	23.1	39.2
10/23/12 12:37	189.58	5,857	-0.17	10/23/12 11:00:48	123.21	5760.8	-69.113	130.64	-61.60	196.71	15.37	214.76	23.66	199.52	7.34	173.13	-0.22	195.16	-0.41	204.16	-0.07	209.58	0.12	10/23/12 14:01	23.1	39.4
10/23/12 12:38	189.62	5,858	-0.13	10/23/12 11:01:48	123.27	5761.8	-69.055	131.12	-61.12	196.73	15.39	214.72	23.62	199.53	7.35	173.13	-0.22	195.15	-0.41	204.15	-0.08	209.58	0.12	10/23/12 14:02	23.1	39.5
10/23/12 12:39	189.61	5,859	-0.15	10/23/12 11:02:48	123.47	5762.8	-68.852	131.06	-61.18	196.74	15.40	214.84	23.74	199.55	7.38	173.13	-0.22	195.14	-0.43	204.15	-0.08	209.58	0.12	10/23/12 14:03	23.1	39.6
10/23/12 12:40	189.61	5,860	-0.14	10/23/12 11:03:48	123.55	5763.8	-68.771	131.55	-60.69	196.83	15.48	214.79	23.69	199.58	7.40	173.14	-0.21	195.15	-0.41	204.15	-0.08	209.59	0.12	10/23/12 14:04	23.1	39.8
10/23/12 12:41	189.62	5,861	-0.14	10/23/12 11:04:48	124.06	5764.8	-68.263	131.68	-60.56	196.72	15.38	214.83	23.73	199.60	7.43	173.14	-0.21	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 14:05	23.1	39.9
10/23/12 12:42	189.61	5,862	-0.14	10/23/12 11:05:48	130.66	5765.8	-61.661	137.88	-54.35	196.77	15.43	214.83	23.73	199.57	7.40	173.13	-0.22	195.14	-0.43	204.15	-0.08	209.59	0.12	10/23/12 14:06	23.1	39.8
10/23/12 12:43	189.61	5,863	-0.14	10/23/12 11:06:48	141.35	5766.8	-50.973	149.12	-43.11	196.73	15.39	214.64	23.54	199.31	7.13	173.14	-0.21	195.15	-0.41	204.16	-0.07	209.59	0.12	10/23/12 14:07	23.1	39.8
10/23/12 12:44	189.60	5,864	-0.15	10/23/12 11:07:48	149.69	5767.8	-42.626	158.04	-34.19	196.83	15.49	214.09	22.99	198.87	6.69	173.13	-0.22	195.16	-0.40	204.15	-0.08	209.59	0.12	10/23/12 14:08	23.1	39.8
10/23/12 12:45	189.58	5,865	-0.17	10/23/12 11:08:48	155.70	5768.8	-36.624	164.93	-27.30	196.77	15.43	213.09	21.99	198.35	6.17	173.13	-0.22	195.15	-0.41	204.16	-0.07	209.58	0.11	10/23/12 14:09	23.1	39.8
10/23/12 12:46	189.60	5,866	-0.16	10/23/12 11:09:48	161.53	5769.8	-30.792	170.43	-21.80	196.70	15.35	211.78	20.68	197.79	5.61	173.13	-0.22	195.15	-0.41	204.16	-0.07	209.59	0.12	10/23/12 14:10	23.1	39.9
10/23/12 12:47	189.59	5,867	-0.16	10/23/12 11:10:48	166.32	5770.8	-26	174.71	-17.53	196.70	15.36	210.48	19.38	197.25	5.07	173.14	-0.21	195.15	-0.41	204.16	-0.07	209.59	0.12	10/23/12 14:11	23.1	40.3
10/23/12 12:48	189.59	5,868	-0.17	10/23/12 11:11:48	170.21	5771.8	-22.108	178.04	-14.20	196.75	15.41	209.14	18.04	196.73	4.55	173.14	-0.21	195.17	-0.39	204.16	-0.07	209.59	0.12	10/23/12 14:12	23.1	40.6
10/23/12 12:49	189.58	5,869	-0.17	10/23/12 11:12:48	173.39	5772.8	-18.934	180.69	-11.55	196.67	15.33	207.80	16.70	196.25	4.07	173.14	-0.21	195.16	-0.41	204.17	-0.06	209.59	0.12	10/23/12 14:13	23.1	41.1
10/23/12 12:50	189.58	5,870	-0.17	10/23/12 11:13:48	176.02	5773.8	-16.297	182.79	-9.45	196.69	15.35	206.47	15.37	195.81	3.64	173.14	-0.21	195.17	-0.39	204.18	-0.05	209.59	0.12	10/23/12 14:14	23.1	41.6
10/23/12 12:51	189.58	5,871	-0.17	10/23/12 11:14:48	178.17	5774.8	-14.147	184.51	-7.73	196.64	15.30	205.22	14.12	195.42	3.24	173.14	-0.21	195.18	-0.39	204.17	-0.06	209.59	0.12	10/23/12 14:15	23.1	41.8
10/23/12 12:52	189.58	5,872	-0.17	10/23/12 11:15:48	180.01	5775.8	-12.313	185.85	-6.39	196.64	15.30	204.03	12.93	195.06	2.88	173.14	-0.21	195.17	-0.39	204.17	-0.06	209.59	0.13	10/23/12 14:16	23.1	41.9
10/23/12 12:53	189.56	5,873	-0.19	10/23/12 11:16:48	181.53	5776.8	-10.792	186.94	-5.30	196.67	15.33	202.96	11.86	194.75	2.57	173.14	-0.21	195.18	-0.38	204.16	-0.07	209.59	0.12	10/23/12 14:17	23.1	41.8
10/23/12 12:54	189.57	5,874	-0.18	10/23/12 11:17:48	182.77	5777.8	-9.547	187.76	-4.48	196.58	15.24	201.95	10.85	194.47	2.29	173.14	-0.21	195.17	-0.39	204.17	-0.06	209.59	0.12	10/23/12 14:18	23.1	41.8
10/23/12 12:55	189.56	5,875	-0.20	10/23/12 11:18:48	183.95	5778.8	-8.372	188.48	-3.76	196.66	15.32	200.97	9.87	194.23	2.05	173.15	-0.20	195.18	-0.38	204.16	-0.07	209.59	0.13	10/23/12 14:19	23.1	41.8
10/23/12 12:56	189.56	5,876	-0.19	10/23/12 11:19:48	184.83	5779.8	-7.495	189.07	-3.17	196.61	15.27	200.08	8.98	194.03	1.85	173.14	-0.21	195.17	-0.39	204.17	-0.06	209.59	0.13	10/23/12 14:20	23.1	41.9
10/23/12 12:57	189.55	5,877	-0.20	10/23/12 11:20:48	185.61	5780.8	-6.712	189.49	-2.74	196.59	15.25	199.34	8.24	193.84	1.66	173.14	-0.20	195.18	-0.39	204.17	-0.06	209.59	0.12	10/23/12 14:21	23.1	42.2
10/23/12 12:58	189.56	5,878	-0.19	10/23/12 11:21:48	186.27	5781.8	-6.05	189.84	-2.40	196.56	15.22	198.55	7.45	193.67	1.50	173.14	-0.21	195.18	-0.39	204.18	-0.05	209.58	0.12	10/23/12 14:22	23.1	42.5
10/23/12 12:59	189.60	5,879	-0.15	10/23/12 11:22:48	186.87	5782.8	-5.455	190.18	-2.06	196.43	15.09	197.88	6.78	193.53	1.35	173.15	-0.20	195.17	-0.40	204.17	-0.06	209.59	0.12	10/23/12 14:23	23.1	42.6
10/23/12 13:00	189.55	5,880	-0.20	10/23/12 11:23:48	187.38	5783.8	-4.936	190.39	-1.85	196.45	15.11	197.29	6.19	193.41	1.23	173.15	-0.20	195.17	-0.39	204.18	-0.05	209.59	0.13	10/23/12 14:24	23.1	42.8
10/23/12 13:01	189.54	5,881	-0.21	10/23/12 11:24:48	187.80	5784.8	-4.519	190.60	-1.63	196.46	15.12	196.74	5.64	193.31	1.13	173.14	-0.21	195.18	-0.38	204.17	-0.06	209.60	0.14	10/23/12 14:25	23.1	42.8
10/23/12 13:02	189.59	5,882	-0.17	10/23/12 11:25:48	188.21	5785.8	-4.112	190.76	-1.48	196.40	15.05	196.24	5.14	193.20	1.02	173.15	-0.20	195.16	-0.40	204.18	-0.05	209.59	0.13	10/23/12 14:26	23.1	42.6
10/23/12 13:03	189.55	5,883	-0.20	10/23/12 11:26:48	188.54	5786.8	-3.782	190.90	-1.34	196.35	15.01	195.78	4.68	193.14	0.96	173.15	-0.20	195.18	-0.38	204.16	-0.07	209.59	0.12	10/23/12 14:27	23.1	42.5
10/23/12 13:04	189.54	5,884	-0.21	10/23/12 11:27:48	188.83	5787.8	-3.493	191.11	-1.13	196.36	15.02	195.31	4.21	193.04	0.86	173.16	-0.19	195.15	-0.41	204.18	-0.05	209.60	0.13	10/23/12 14:28	23.1	42.3
10/23/12 13:05	189.54	5,885	-0.22	10/23/12 11:28:48	189.11	5788.8	-3.21	191.18	-1.06	196.19	14.85	194.99	3.89	192.97	0.79	173.15	-0.20	195.18	-0.38	204.17	-0.06	209.59	0.12	10/23/12 14:29	23.1	42.2
10/23/12 13:06	189.58	5,886	-0.17	10/23/12 11:29:48	189.31	5789.8	-3.014	191.24	-1.00	196.25	14.91	194.66	3.56	192.92	0.74	173.14	-0.20	195.16	-0.40	204.16	-0.07	209.59	0.12	10/23/12 14:30	23.1	42.4
10/23/12 13:07	189.54	5,887	-0.22	10/23/12 11:30:48	189.59	5790.8	-2.73	191.25	-0.99	196.14	14.80	194.27	3.17	192.85	0.67	173.16	-0.19	195.18	-0.38	204.18	-0.05	209.60	0.13	10/23/12 14:31	23.1	42.5
10/23/12 13:08	189.53	5,888	-0.22	10/23/12 11:31:48	189.72	5791.8	-2.598	191.39	-0.85	196.09	14.75	194.01	2.91	192.79	0.61	173.15	-0.20	195.16	-0.40	204.17	-0.06	209.59	0.13	10/23/12 14:32	23.1	42.5
10/23/12 13:09	189.53	5,889	-0.23	10/23/12 11:32:48	189.90	5792.8	-2.419	191.43	-0.81	196.02	14.68	193.83	2.73	192.74	0.57	173.15	-0.20	195.17	-0.40	204.17	-0.06	209.59	0.13	10/23/12 14:33	23.1	42.4
10/23/12 13:10	189.52	5,890	-0.23	10/23/12 11:33:48	190.09	5793.8	-2.234	191.49	-0.75	195.98	14.64	193.46	2.36	192.70	0.52	173.15	-0.20	195.18	-0.38	204.17	-0.06	209.59	0.12	10/23/12 14:34	23.1	42.5
10/23/12 13:11	189.53	5,891	-0.22	10/23/12 11:34:48	190.22	5794.8	-2.102	191.41	-0.82	195.94	14.60	193.29	2.19	192.67	0.50	173.15	-0.20	195.17	-0.39	204.17	-0.06	209.59	0.13	10/23/12 14:35	23.1	42.6
10/23/12 13:12	189.57	5,892	-0.18	10/23/12 11:35:48	190.31	5795.8	-2.014	191.52	-0.72	195.88	14.54	193.18	2.08	192.63	0.45	173.15	-0.20	195.19	-0.38	204.17	-0.06	209.59	0.12	10/23/12 14:36	23.1	42.8
10/23/12 13:13	189.52	5,893	-0.23	10/23/12 11:36:48	190.40	5796.8	-1.919	191.53	-0.71	195.80	14.46	192.98	1.88	192.59	0.41	173.15	-0.20	195.16	-0.40	204.19	-0.04	209.59	0.12	10/23/12 14:37	23.1	43.0
10/23/12 13:14	189.53	5,894	-0.23	10/23/12 11:37:48	190.60	5797.8	-1.719	191.53	-0.71	195.86	14.52	192.81	1.71	192.56	0.38	173.15	-0.20	195.16	-0.41	204.18	-0.05	209.59	0.13	10/23/12 14:38	23.1	43.0
10/23/12 13:15	189.53	5,895	-0.23	10/23/12 11:38:48	190.58	5798.8	-1.742	191.58	-0.66	195.81	14.47	192.67	1.57	192.53	0.35	173.14	-0.21	195.16	-0.40	204.17	-0.06	209.58	0.12	10/23/12 14:39	23.1	43.2
10/23/12 13:16	189.57	5,896	-0.18	10/23/12 11:39:48	190.68	5799.8	-1.643	191.57	-0.67	195.76	14.42	192.54	1.44	192.50	0.33	173.15	-0.20	195.18	-0.38	204.17	-0.06	209.59	0.12	10/23/12 14:40	23.1	43.2
10/23/12 13:17	189.53	5,897	-0.22	10/23/12 11:40:48	190.79	5800.8	-1.527	191.58	-0.66	195.65	14.31	192.43	1.33	192.47	0.29	173.16	-0.19	195.17	-0.39	204.17	-0.06	209.58	0.12	10/23/12 14:41	23.1	43.2
10/23/12 13:18	189.56	5,898	-0.19	10/23/12 11:41:48	190.85	5801.8	-1.472	191.60	-0.64	195.60	14.26	192.29	1.19	192.45	0.27	173.15	-0.20	195.17	-0.40	204.16	-0.07	209.60	0.13	10/23/12 14:42	23.1	43.0
10/23/12 13:19	189.55	5,899	-0.20	10/23/12 11:42:48	191.00	5802.8	-1.318	191.62	-0.62	195.62	14.28	192.19	1.09	192.43	0.25	173.14	-0.20	195.17	-0.40	204.17	-0.06	209.59	0.13	10/23/12 14:43	23.1	42.9
10/23/12 13:20	189.52	5,900	-0.24	10/23/12 11:43:48	190.96	5803.8	-1.358	191.61	-0.63	195.57	14.23	192.04	0.94	192.41	0.23	173.15	-0.20	195.16	-0.41	204.17	-0.06	209.57	0.11	10/23/12 14:44	23.1	42.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 13:21	189.55	5,901	-0.20	10/23/12 11:44:48	191.02	5804.8	-1.299	191.59	-0.65	195.48	14.13	192.02	0.92	192.40	0.22	173.15	-0.20	195.16	-0.40	204.18	-0.05	209.59	0.12	10/23/12 14:45	23.1	42.5
10/23/12 13:22	189.56	5,902	-0.19	10/23/12 11:45:48	191.09	5805.8	-1.232	191.61	-0.62	195.48	14.14	191.93	0.83	192.37	0.19	173.15	-0.20	195.16	-0.40	204.18	-0.05	209.59	0.13	10/23/12 14:46	23.1	42.3
10/23/12 13:23	189.56	5,903	-0.20	10/23/12 11:46:48	191.17	5806.8	-1.148	191.61	-0.63	195.36	14.02	191.89	0.79	192.35	0.18	173.15	-0.20	195.16	-0.41	204.16	-0.07	209.59	0.13	10/23/12 14:47	23.1	42.2
10/23/12 13:24	189.56	5,904	-0.20	10/23/12 11:47:48	191.18	5807.8	-1.145	191.59	-0.65	195.32	13.98	191.80	0.70	192.32	0.15	173.16	-0.19	195.17	-0.40	204.17	-0.06	209.59	0.12	10/23/12 14:48	23.1	42.1
10/23/12 13:25	189.50	5,905	-0.25	10/23/12 11:48:48	191.21	5808.8	-1.113	191.62	-0.62	195.32	13.98	191.77	0.67	192.31	0.14	173.15	-0.20	195.16	-0.41	204.16	-0.07	209.59	0.13	10/23/12 14:49	23.1	42.0
10/23/12 13:26	189.55	5,906	-0.20	10/23/12 11:49:48	191.19	5809.8	-1.126	191.56	-0.68	195.26	13.91	191.70	0.60	192.30	0.13	173.15	-0.20	195.15	-0.41	204.18	-0.05	209.59	0.12	10/23/12 14:50	23.1	42.0
10/23/12 13:27	189.56	5,907	-0.19	10/23/12 11:50:48	191.24	5810.8	-1.084	191.58	-0.66	195.29	13.94	191.67	0.57	192.28	0.10	173.15	-0.20	195.16	-0.40	204.17	-0.06	209.58	0.11	10/23/12 14:51	23.1	42.2
10/23/12 13:28	189.54	5,908	-0.22	10/23/12 11:51:48	191.29	5811.8	-1.026	191.57	-0.67	195.17	13.83	191.64	0.53	192.27	0.09	173.15	-0.20	195.17	-0.40	204.17	-0.06	209.60	0.13	10/23/12 14:52	23.1	42.2
10/23/12 13:29	189.56	5,909	-0.20	10/23/12 11:52:48	191.31	5812.8	-1.012	191.58	-0.66	195.20	13.86	191.59	0.49	192.25	0.07	173.16	-0.19	195.16	-0.41	204.17	-0.06	209.59	0.12	10/23/12 14:53	23.1	42.3
10/23/12 13:30	189.54	5,910	-0.21	10/23/12 11:53:48	191.39	5813.8	-0.934	191.65	-0.59	195.08	13.73	191.58	0.48	192.24	0.06	173.15	-0.20	195.15	-0.42	204.18	-0.05	209.59	0.12	10/23/12 14:54	23.1	42.5
10/23/12 13:31	189.53	5,911	-0.22	10/23/12 11:54:48	191.44	5814.8	-0.881	191.56	-0.68	195.04	13.70	191.49	0.39	192.23	0.05	173.15	-0.20	195.14	-0.42	204.17	-0.06	209.59	0.12	10/23/12 14:55	23.1	42.5
10/23/12 13:32	189.54	5,912	-0.22	10/23/12 11:55:48	191.44	5815.8	-0.885	191.59	-0.65	194.98	13.64	191.48	0.38	192.21	0.03	173.15	-0.20	195.15	-0.41	204.16	-0.07	209.59	0.13	10/23/12 14:56	23.1	42.5
10/23/12 13:33	189.53	5,913	-0.22	10/23/12 11:56:48	191.44	5816.8	-0.882	191.60	-0.64	195.01	13.66	191.43	0.33	192.20	0.02	173.15	-0.20	195.15	-0.41	204.18	-0.05	209.59	0.13	10/23/12 14:57	23.1	42.6
10/23/12 13:34	189.47	5,914	-0.28	10/23/12 11:57:48	191.45	5817.8	-0.868	191.67	-0.57	194.92	13.58	191.41	0.31	192.19	0.02	173.15	-0.20	195.16	-0.41	204.17	-0.06	209.58	0.12	10/23/12 14:58	23.1	42.5
10/23/12 13:35	189.53	5,915	-0.23	10/23/12 11:58:48	191.51	5818.8	-0.807	191.67	-0.57	194.88	13.54	191.38	0.28	192.18	0.00	173.15	-0.20	195.16	-0.40	204.16	-0.07	209.59	0.12	10/23/12 14:59	23.1	42.4
10/23/12 13:36	189.53	5,916	-0.22	10/23/12 11:59:48	191.51	5819.8	-0.808	191.63	-0.61	194.84	13.50	191.37	0.27	192.18	0.00	173.15	-0.20	195.15	-0.41	204.18	-0.05	209.59	0.13	10/23/12 15:00	23.1	42.4
10/23/12 13:37	189.57	5,917	-0.18	10/23/12 12:00:48	191.50	5820.8	-0.825	191.63	-0.61	194.79	13.45	191.34	0.24	192.17	-0.01	173.15	-0.20	195.17	-0.39	204.16	-0.07	209.60	0.13	10/23/12 15:01	23.1	42.3
10/23/12 13:38	189.58	5,918	-0.18	10/23/12 12:01:48	191.57	5821.8	-0.749	191.63	-0.61	194.72	13.38	191.30	0.20	192.16	-0.02	173.15	-0.20	195.15	-0.41	204.17	-0.06	209.59	0.13	10/23/12 15:02	23.1	42.3
10/23/12 13:39	189.54	5,919	-0.21	10/23/12 12:02:48	191.51	5822.8	-0.812	191.63	-0.61	194.78	13.44	191.27	0.17	192.15	-0.03	173.14	-0.21	195.14	-0.42	204.17	-0.06	209.59	0.12	10/23/12 15:03	23.1	42.1
10/23/12 13:40	189.51	5,920	-0.25	10/23/12 12:03:48	191.59	5823.8	-0.728	191.61	-0.63	194.74	13.40	191.26	0.16	192.15	-0.03	173.15	-0.20	195.14	-0.42	204.16	-0.07	209.58	0.12	10/23/12 15:04	23.1	42.1
10/23/12 13:41	189.48	5,921	-0.27	10/23/12 12:04:48	191.55	5824.8	-0.768	191.60	-0.63	194.69	13.35	191.24	0.14	192.13	-0.05	173.15	-0.20	195.17	-0.40	204.18	-0.05	209.59	0.12	10/23/12 15:05	23.1	42.0
10/23/12 13:42	189.53	5,922	-0.22	10/23/12 12:05:48	191.63	5825.8	-0.687	191.66	-0.58	194.63	13.29	191.22	0.12	192.13	-0.05	173.15	-0.20	195.15	-0.41	204.16	-0.07	209.59	0.13	10/23/12 15:06	23.1	42.1
10/23/12 13:43	189.52	5,923	-0.23	10/23/12 12:06:48	191.66	5826.8	-0.66	191.63	-0.60	194.57	13.23	191.21	0.11	192.13	-0.05	173.14	-0.21	195.15	-0.41	204.18	-0.05	209.59	0.12	10/23/12 15:07	23.1	42.1
10/23/12 13:44	189.57	5,924	-0.18	10/23/12 12:07:48	191.68	5827.8	-0.643	191.61	-0.63	194.53	13.19	191.20	0.10	192.12	-0.06	173.15	-0.20	195.16	-0.40	204.17	-0.06	209.59	0.12	10/23/12 15:08	23.1	42.0
10/23/12 13:45	189.56	5,925	-0.19	10/23/12 12:08:48	191.68	5828.8	-0.644	191.58	-0.66	194.52	13.18	191.18	0.08	192.11	-0.06	173.14	-0.21	195.15	-0.42	204.17	-0.06	209.59	0.12	10/23/12 15:09	23.1	42.0
10/23/12 13:46	189.57	5,926	-0.18	10/23/12 12:09:48	191.69	5829.8	-0.628	191.61	-0.63	194.49	13.15	191.16	0.06	192.11	-0.07	173.15	-0.20	195.17	-0.39	204.17	-0.06	209.58	0.11	10/23/12 15:10	23.1	41.9
10/23/12 13:47	189.50	5,927	-0.25	10/23/12 12:10:48	191.66	5830.8	-0.656	191.61	-0.63	194.50	13.16	191.12	0.02	192.09	-0.08	173.14	-0.21	195.13	-0.43	204.18	-0.05	209.58	0.12	10/23/12 15:11	23.1	41.8
10/23/12 13:48	189.52	5,928	-0.23	10/23/12 12:11:48	191.70	5831.8	-0.623	191.62	-0.62	194.42	13.08	191.18	0.08	192.10	-0.07	173.15	-0.20	195.14	-0.42	204.17	-0.06	209.60	0.13	10/23/12 15:12	23.1	41.8
10/23/12 13:49	189.52	5,929	-0.23	10/23/12 12:12:48	191.67	5832.8	-0.647	191.61	-0.63	194.41	13.06	191.09	-0.01	192.10	-0.08	173.14	-0.21	195.15	-0.42	204.15	-0.08	209.59	0.12	10/23/12 15:13	23.1	41.7
10/23/12 13:50	189.57	5,930	-0.19	10/23/12 12:13:48	191.68	5833.8	-0.639	191.62	-0.61	194.34	13.00	191.14	0.04	192.09	-0.09	173.15	-0.20	195.14	-0.42	204.17	-0.06	209.59	0.12	10/23/12 15:14	23.1	41.6
10/23/12 13:51	189.55	5,931	-0.20	10/23/12 12:14:48	191.68	5834.8	-0.643	191.57	-0.66	194.31	12.97	191.11	0.01	192.08	-0.10	173.15	-0.20	195.14	-0.42	204.16	-0.07	209.58	0.11	10/23/12 15:15	23.1	41.6
10/23/12 13:52	189.51	5,932	-0.24	10/23/12 12:15:48	191.68	5835.8	-0.643	191.59	-0.64	194.28	12.94	191.08	-0.02	192.09	-0.08	173.15	-0.20	195.15	-0.42	204.17	-0.06	209.59	0.12	10/23/12 15:16	23.1	41.5
10/23/12 13:53	189.52	5,933	-0.24	10/23/12 12:16:48	191.68	5836.8	-0.644	191.58	-0.66	194.22	12.88	191.13	0.03	192.08	-0.10	173.14	-0.21	195.15	-0.42	204.16	-0.07	209.59	0.12	10/23/12 15:17	23.1	41.4
10/23/12 13:54	189.55	5,934	-0.20	10/23/12 12:17:48	191.77	5837.8	-0.553	191.67	-0.56	194.24	12.90	191.10	0.00	192.08	-0.10	173.14	-0.20	195.16	-0.40	204.17	-0.06	209.59	0.12	10/23/12 15:18	23.1	41.5
10/23/12 13:55	189.51	5,935	-0.24	10/23/12 12:18:48	191.73	5838.8	-0.594	191.66	-0.58	194.21	12.87	191.12	0.02	192.07	-0.10	173.14	-0.20	195.14	-0.42	204.18	-0.05	209.59	0.12	10/23/12 15:19	23.1	41.5
10/23/12 13:56	189.55	5,936	-0.20	10/23/12 12:19:48	191.73	5839.8	-0.59	191.56	-0.68	194.21	12.87	191.05	-0.05	192.06	-0.11	173.14	-0.21	195.16	-0.41	204.17	-0.06	209.59	0.13	10/23/12 15:20	23.1	41.4
10/23/12 13:57	189.50	5,937	-0.25	10/23/12 12:20:48	191.76	5840.8	-0.559	191.65	-0.59	194.14	12.80	191.06	-0.04	192.06	-0.11	173.15	-0.20	195.17	-0.40	204.17	-0.06	209.59	0.12	10/23/12 15:21	23.1	41.3
10/23/12 13:58	189.54	5,938	-0.21	10/23/12 12:21:48	191.70	5841.8	-0.616	191.65	-0.59	194.08	12.74	191.14	0.04	192.06	-0.12	173.14	-0.21	195.15	-0.41	204.17	-0.06	209.58	0.12	10/23/12 15:22	23.1	41.2
10/23/12 13:59	189.55	5,939	-0.20	10/23/12 12:22:48	191.74	5842.8	-0.577	191.58	-0.66	194.08	12.74	191.04	-0.06	192.06	-0.12	173.15	-0.20	195.15	-0.41	204.16	-0.07	209.59	0.12	10/23/12 15:23	23.1	41.1
10/23/12 14:00	189.55	5,940	-0.20	10/23/12 12:23:48	191.75	5843.8	-0.57	191.60	-0.64	194.05	12.70	191.03	-0.07	192.05	-0.13	173.14	-0.20	195.14	-0.43	204.16	-0.07	209.59	0.12	10/23/12 15:24	23.1	40.8
10/23/12 14:01	189.54	5,941	-0.22	10/23/12 12:24:48	191.73	5844.8	-0.592	191.62	-0.61	194.01	12.67	191.11	0.01	192.05	-0.13	173.14	-0.20	195.16	-0.41	204.16	-0.07	209.59	0.13	10/23/12 15:25	23.1	40.7
10/23/12 14:02	189.55	5,942	-0.21	10/23/12 12:25:48	191.78	5845.8	-0.541	191.62	-0.61	193.96	12.62	191.01	-0.09	192.04	-0.13	173.14	-0.21	195.16	-0.40	204.16	-0.07	209.59	0.12	10/23/12 15:26	23.1	40.5
10/23/12 14:03	189.54	5,943	-0.21	10/23/12 12:26:48	191.74	5846.8	-0.576	191.63	-0.61	194.01	12.67	191.02	-0.08	192.05	-0.13	173.14	-0.21	195.17	-0.40	204.16	-0.07	209.59	0.13	10/23/12 15:27	23.1	40.3
10/23/12 14:04	189.53	5,944	-0.22	10/23/12 12:27:48	191.78	5847.8	-0.543	191.57	-0.66	193.92	12.58	191.07	-0.03	192.04	-0.14	173.14	-0.21	195.14	-0.42	204.16	-0.07	209.58	0.12	10/23/12 15:28	23.1	40.2
10/23/12 14:05	189.53	5,945	-0.22	10/23/12 12:28:48	191.74	5848.8	-0.576	191.59	-0.64	193.89	12.55	191.03	-0.07	192.04	-0.13	173.14	-0.21	195.15	-0.42	204.17	-0.06	209.59	0.12	10/23/12 15:29	23.1	40.2
10/23/12 14:06	189.54	5,946	-0.22	10/23/12 12:29:48	191.77	5849.8	-0.549	191.61	-0.63	193.88	12.54	191.05	-0.05	192.04	-0.13	173.14	-0.20	195.14	-0.42	204.16	-0.07	209.58	0.12	10/23/12 15:30	23.1	40.0
10/23/12 14:07	189.53	5,947	-0.22	10/23/12 12:30:48	191.83	5850.8	-0.493	191.59	-0.65	193.82	12.48	191.04	-0.06	192.04	-0.13	173.14	-0.21	195.16	-0.40	204.17	-0.06	209.60	0.13	10/23/12 15:31	23.1	39.8
10/23/12 14:08	189.49	5,948	-0.27	10/23/12 12:31:48	191.75	5851.8	-0.569	191.62	-0.62	193.83	12.49	190.95	-0.15	192.03	-0.14	173.15	-0.20	195.15	-0.42	204.16	-0.07	209.58	0.11	10/23/12 15:32	23.1	39.7
10/23/12 14:09	189.49	5,949	-0.26	10/23/12 12:32:48	191.76	5852.8	-0.56	191.62	-0.62	193.85	12.51	191.05	-0.06	192.04	-0.14	173.14	-0.21	195.15	-0.41	204.17	-0.06	209.58	0.12	10/23/12 15:33	23.1	39.6
10/23/12 14:10	189.54	5,950	-0.21	10/23/12 12:33:48	191.84	5853.8	-0.483	191.64	-0.59	193.80	12.45	191.03	-0.07	192.03	-0.14	173.14	-0.21	195.15	-0.41	204.17	-0.06	209.59	0.13	10/23/12 15:34	23.1	39.5
10/23/12 14:11	189.53	5,951	-0.22	10/23/12 12:34:48	191.82	5854.8	-0.497	191.60	-0.64	193.75	12.41	191.05	-0.05	192.03	-0.15	173.14	-0.21	195.16	-0.40	204.16	-0.07	209.59	0.12	10/23/12 15:35	23.1	39.3
10/23/12 14:12	189.54	5,952	-0.22	10/23/12 12:35:48	191.86	5855.8	-0.465	191.62	-0.62	193.73	12.39	191.03	-0.07	192.03	-0.15	173.14	-0.21	195.14	-0.42	204.16	-0.07	209.59	0.13	10/23/12 15:36	23.1	39.1
10/23/12 14:13	189.53	5,953	-0.22	10/23/12 12:36:48	191.86	5856.8	-0.464	191.56	-0.68	193.70	12.36	191.01	-0.09	192.03	-0.15	173.14	-0.21	195.14	-0.42	204.17	-0.06	209.59	0.12	10/23/12 15:37	23.1	39.0
10/23/12 14:14	189.53	5,954	-0.22	10/23/12 12:37:48	191.77	5857.8	-0.552	191.62	-0.62	193.73	12.39	191.02	-0.08	192.02	-0.15	173.14	-0.21	195.15	-0.41	204.16	-0.07	209.60	0.13	10/23/12 15:38	23.1	38.9
10/23/12 14:15	189.53	5,955	-0.22	10/23/12 12:38:48	191.84	5858.8	-0.483	191.61	-0.63	193.67	12.33	191.00	-0.10	192.02	-0.16	173.14	-0.21	195.14	-0.42	204.16	-0.07	209.59	0.12	10/23/12 15:39	23.1	38.9
10/23/12 14:16	189.52	5,956	-0.23	10/23/12 12:39:48	191.81	5859.8	-0.512	191.63	-0.60	193.60	12.26	191.02	-0.08	192.02	-0.16	173.13	-0.22	195.16	-0.40	204.17	-0.06	209.59	0.12	10/23/12 15:40	23.1	38.8
10/23/12 14:17	189.52	5,957	-0.24	10/23/12 12:40:48	191.79	5860.8	-0.529	191.63	-0.61	193.61	12.27	190.98	-0.13	192.02	-0.16	173.14	-0.21	195.16	-0.40	204.16	-0.07	209.59	0.12	10/23/12 15:41	23.1	38.8
10/23/12 14:18	189.52	5,958	-0.23	10/23/12 12:41:48	191.84	5861.8	-0.482	191.64	-0.60	193.57	12.23	191.02	-0.08	192.02	-0.16	173.14	-0.21	195.16	-0.41	204.16	-0.07	209.59	0.13	10/23/12 15:42	23.1	38.8
10/23/12 14:19	189.53	5,959	-0.22	10/23/12 12:42:48	191.90	5862.8	-0.425	191.58	-0.65	193.55	12.20	190.98	-0.12	192.02	-0.16	173.14	-0.21	195.18	-0.38	204.17	-0.06	209.58	0.12	10/23/12 15:43	23.1	38.7
10/23/12 14:20	189.52	5,960	-0.23	10/23/12 12:43:48	191.84	5863.8	-0.481	191.59	-0.65	193.52	12.18	190.97	-0.13	192.02	-0.16	173.14	-0.21	195.16	-0.41	204.17	-0.06	209.59	0.13	10/23/12 15:44	23.1	38.7
10/23/12 14:21	189.53	5,961	-0.23	10/23/12 12:44:48	191.87	5864.8	-0.452	191.61	-0.62	193.51	12.17	190.97	-0.13	192.01	-0.16	173.14	-0.21	195.16	-0.41	204.16	-0.07	209.58	0.12	10/23/12 15:45	23.1	38.6
10/23/12 14:22	189.52	5,962	-0.23	10/23/12 12:45:48	191.87	5865.8	-0.452	191.65	-0.59	193.50	12.16	191.00	-0.10	192.01	-0.16	173.14	-0.21	195.14	-0.42	204.16	-0.07	209.60	0.13	10/23/12 15:46	23.1	38.5
10/23/12 14:23	189.51	5,963	-0.24	10/23/12 12:46:48	191.87	5866.8	-0.446	191.61	-0.63	193.51	12.17	190.97	-0.13	192.01	-0.17	173.13	-0.22	195.14	-0.43	204.17	-0.06	209.59	0.12	10/23/12 15:47	23.1	38.4

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 14:24	189.52	5,964	-0.23	10/23/12 12:47:48	191.83	5867.8	-0.489	191.61	-0.63	193.43	12.09	190.96	-0.14	192.01	-0.16	173.13	-0.22	195.15	-0.42	204.16	-0.07	209.59	0.13	10/23/12 15:48	23.1	38.3
10/23/12 14:25	189.54	5,965	-0.22	10/23/12 12:48:48	191.87	5868.8	-0.448	191.59	-0.65	193.45	12.11	190.99	-0.11	192.01	-0.17	173.13	-0.22	195.14	-0.43	204.17	-0.06	209.58	0.11	10/23/12 15:49	23.1	38.2
10/23/12 14:26	189.51	5,966	-0.24	10/23/12 12:49:48	191.86	5869.8	-0.458	191.65	-0.59	193.40	12.06	190.98	-0.13	192.01	-0.17	173.13	-0.21	195.15	-0.41	204.16	-0.07	209.59	0.12	10/23/12 15:50	23.1	38.2
10/23/12 14:27	189.53	5,967	-0.23	10/23/12 12:50:48	191.87	5870.8	-0.448	191.63	-0.61	193.37	12.03	190.96	-0.14	192.02	-0.16	173.13	-0.22	195.16	-0.41	204.17	-0.06	209.59	0.12	10/23/12 15:51	23.1	38.2
10/23/12 14:28	189.52	5,968	-0.24	10/23/12 12:51:48	191.87	5871.8	-0.449	191.60	-0.64	193.40	12.06	190.94	-0.16	192.00	-0.18	173.13	-0.22	195.14	-0.42	204.17	-0.06	209.58	0.12	10/23/12 15:52	23.1	38.1
10/23/12 14:29	189.52	5,969	-0.24	10/23/12 12:52:48	191.88	5872.8	-0.438	191.59	-0.65	193.35	12.01	190.94	-0.16	192.00	-0.18	173.13	-0.22	195.15	-0.41	204.16	-0.07	209.60	0.14	10/23/12 15:53	23.1	38.1
10/23/12 14:30	189.52	5,970	-0.23	10/23/12 12:53:48	191.87	5873.8	-0.449	191.56	-0.68	193.30	11.96	190.96	-0.14	192.01	-0.17	173.12	-0.22	195.16	-0.41	204.16	-0.07	209.59	0.12	10/23/12 15:54	23.1	38.0
10/23/12 14:31	189.53	5,971	-0.22	10/23/12 12:54:48	191.87	5874.8	-0.446	191.56	-0.67	193.32	11.97	190.94	-0.16	192.00	-0.18	173.13	-0.22	195.16	-0.40	204.16	-0.07	209.58	0.11	10/23/12 15:55	23.2	37.9
10/23/12 14:32	189.51	5,972	-0.24	10/23/12 12:55:48	191.89	5875.8	-0.429	191.61	-0.63	193.28	11.94	190.96	-0.14	192.01	-0.17	173.14	-0.21	195.16	-0.40	204.16	-0.07	209.58	0.12	10/23/12 15:56	23.1	37.8
10/23/12 14:33	189.52	5,973	-0.23	10/23/12 12:56:48	191.89	5876.8	-0.435	191.58	-0.66	193.34	12.00	190.94	-0.16	192.00	-0.18	173.13	-0.22	195.15	-0.42	204.16	-0.07	209.59	0.12	10/23/12 15:57	23.1	37.8
10/23/12 14:34	189.51	5,974	-0.25	10/23/12 12:57:48	191.88	5877.8	-0.442	191.58	-0.65	193.29	11.94	190.92	-0.18	192.00	-0.18	173.13	-0.22	195.14	-0.42	204.16	-0.07	209.59	0.13	10/23/12 15:58	23.1	37.8
10/23/12 14:35	189.51	5,975	-0.24	10/23/12 12:58:48	191.91	5878.8	-0.408	191.63	-0.61	193.23	11.88	190.96	-0.14	192.00	-0.18	173.14	-0.21	195.14	-0.42	204.16	-0.07	209.59	0.12	10/23/12 15:59	23.1	37.8
10/23/12 14:36	189.51	5,976	-0.24	10/23/12 12:59:48	191.90	5879.8	-0.425	191.56	-0.67	193.20	11.86	190.93	-0.17	192.00	-0.18	173.13	-0.22	195.16	-0.41	204.18	-0.05	209.58	0.11	10/23/12 16:00	23.1	37.8
10/23/12 14:37	189.52	5,977	-0.23	10/23/12 13:00:48	191.86	5880.8	-0.459	191.60	-0.64	193.20	11.86	190.98	-0.12	192.00	-0.18	173.13	-0.22	195.14	-0.42	204.17	-0.06	209.59	0.12	10/23/12 16:01	23.1	37.7
10/23/12 14:38	189.51	5,978	-0.24	10/23/12 13:01:48	191.91	5881.8	-0.414	191.60	-0.64	193.26	11.92	190.94	-0.16	192.01	-0.17	173.13	-0.22	195.14	-0.42	204.17	-0.06	209.59	0.12	10/23/12 16:02	23.1	37.7
10/23/12 14:39	189.51	5,979	-0.24	10/23/12 13:02:48	191.89	5882.8	-0.429	191.56	-0.67	193.23	11.89	190.93	-0.17	191.99	-0.19	173.13	-0.22	195.14	-0.42	204.16	-0.07	209.57	0.11	10/23/12 16:03	23.1	37.8
10/23/12 14:40	189.52	5,980	-0.23	10/23/12 13:03:48	191.87	5883.8	-0.452	191.61	-0.63	193.10	11.76	190.93	-0.17	191.99	-0.19	173.13	-0.22	195.14	-0.43	204.16	-0.07	209.58	0.12	10/23/12 16:04	23.1	37.9
10/23/12 14:41	189.51	5,981	-0.25	10/23/12 13:04:48	191.90	5884.8	-0.424	191.60	-0.64	193.11	11.77	190.95	-0.15	191.99	-0.18	173.13	-0.22	195.16	-0.41	204.17	-0.06	209.57	0.11	10/23/12 16:05	23.1	37.9
10/23/12 14:42	189.51	5,982	-0.24	10/23/12 13:05:48	191.86	5885.8	-0.459	191.61	-0.63	193.17	11.83	190.93	-0.17	191.99	-0.19	173.13	-0.22	195.16	-0.41	204.16	-0.07	209.58	0.12	10/23/12 16:06	23.1	37.9
10/23/12 14:43	189.51	5,983	-0.24	10/23/12 13:06:48	191.92	5886.8	-0.405	191.59	-0.65	193.18	11.84	190.89	-0.21	191.99	-0.19	173.13	-0.22	195.14	-0.43	204.17	-0.06	209.57	0.11	10/23/12 16:07	23.1	37.8
10/23/12 14:44	189.55	5,984	-0.20	10/23/12 13:07:48	191.91	5887.8	-0.406	191.61	-0.63	193.06	11.72	190.95	-0.15	191.99	-0.19	173.13	-0.22	195.14	-0.42	204.15	-0.08	209.59	0.12	10/23/12 16:08	23.1	37.8
10/23/12 14:45	189.51	5,985	-0.24	10/23/12 13:08:48	191.90	5888.8	-0.424	191.58	-0.66	193.06	11.71	190.94	-0.16	191.99	-0.19	173.12	-0.23	195.14	-0.42	204.16	-0.07	209.58	0.12	10/23/12 16:09	23.1	37.7
10/23/12 14:46	189.50	5,986	-0.25	10/23/12 13:09:48	191.95	5889.8	-0.375	191.57	-0.67	193.04	11.70	190.90	-0.20	191.99	-0.19	173.13	-0.22	195.14	-0.42	204.16	-0.07	209.59	0.13	10/23/12 16:10	23.1	37.6
10/23/12 14:47	189.51	5,987	-0.25	10/23/12 13:10:48	191.89	5890.8	-0.432	191.57	-0.66	193.01	11.67	190.98	-0.12	191.99	-0.19	173.13	-0.22	195.15	-0.41	204.15	-0.08	209.58	0.11	10/23/12 16:11	23.1	37.6
10/23/12 14:48	189.51	5,988	-0.25	10/23/12 13:11:48	191.88	5891.8	-0.438	191.60	-0.64	193.03	11.69	190.92	-0.18	191.98	-0.20	173.13	-0.22	195.14	-0.42	204.16	-0.07	209.59	0.12	10/23/12 16:12	23.1	37.5
10/23/12 14:49	189.52	5,989	-0.23	10/23/12 13:12:48	191.96	5892.8	-0.361	191.57	-0.67	192.99	11.65	190.91	-0.19	191.98	-0.19	173.13	-0.22	195.15	-0.41	204.15	-0.08	209.59	0.13	10/23/12 16:13	23.1	37.4
10/23/12 14:50	189.51	5,990	-0.25	10/23/12 13:13:48	191.99	5893.8	-0.328	191.60	-0.64	192.97	11.63	190.91	-0.19	191.98	-0.19	173.12	-0.23	195.14	-0.43	204.16	-0.07	209.58	0.12	10/23/12 16:14	23.1	37.3
10/23/12 14:51	189.51	5,991	-0.25	10/23/12 13:14:48	191.88	5894.8	-0.441	191.59	-0.65	192.97	11.62	190.92	-0.18	191.98	-0.20	173.12	-0.22	195.15	-0.41	204.16	-0.07	209.58	0.12	10/23/12 16:15	23.1	37.2
10/23/12 14:52	189.49	5,992	-0.26	10/23/12 13:15:48	191.91	5895.8	-0.406	191.58	-0.66	192.93	11.59	190.95	-0.15	191.98	-0.20	173.13	-0.22	195.14	-0.42	204.16	-0.07	209.58	0.11	10/23/12 16:16	23.1	37.1
10/23/12 14:53	189.50	5,993	-0.25	10/23/12 13:16:48	191.89	5896.8	-0.428	191.60	-0.64	193.02	11.68	190.90	-0.20	191.98	-0.20	173.12	-0.23	195.14	-0.42	204.16	-0.07	209.58	0.11	10/23/12 16:17	23.1	37.0
10/23/12 14:54	189.55	5,994	-0.20	10/23/12 13:17:48	191.96	5897.8	-0.36	191.53	-0.71	192.92	11.58	190.92	-0.18	191.98	-0.19	173.13	-0.22	195.14	-0.42	204.16	-0.07	209.58	0.12	10/23/12 16:18	23.1	36.9
10/23/12 14:55	189.55	5,995	-0.20	10/23/12 13:18:48	191.95	5898.8	-0.367	191.66	-0.58	192.92	11.58	190.93	-0.17	191.99	-0.19	173.12	-0.23	195.15	-0.41	204.15	-0.08	209.58	0.11	10/23/12 16:19	23.1	36.8
10/23/12 14:56	189.54	5,996	-0.22	10/23/12 13:19:48	192.01	5899.8	-0.308	191.67	-0.57	192.91	11.57	190.94	-0.16	191.97	-0.20	173.13	-0.22	195.15	-0.42	204.17	-0.06	209.59	0.12	10/23/12 16:20	23.2	36.8
10/23/12 14:57	189.51	5,997	-0.24	10/23/12 13:20:48	191.91	5900.8	-0.411	191.55	-0.69	192.90	11.56	190.91	-0.19	191.98	-0.20	173.12	-0.23	195.15	-0.41	204.15	-0.08	209.58	0.12	10/23/12 16:21	23.1	36.7
10/23/12 14:58	189.54	5,998	-0.21	10/23/12 13:21:48	191.96	5901.8	-0.357	191.66	-0.58	192.90	11.56	190.93	-0.17	191.97	-0.20	173.12	-0.23	195.14	-0.42	204.15	-0.08	209.58	0.12	10/23/12 16:22	23.1	36.6
10/23/12 14:59	189.54	5,999	-0.21	10/23/12 13:22:48	191.96	5902.8	-0.358	191.59	-0.65	192.90	11.56	190.92	-0.18	191.97	-0.20	173.13	-0.22	195.15	-0.41	204.15	-0.08	209.58	0.11	10/23/12 16:23	23.1	36.6
10/23/12 15:00	189.55	6,000	-0.20	10/23/12 13:23:48	191.93	5903.8	-0.391	191.64	-0.59	192.87	11.52	190.91	-0.19	191.99	-0.19	173.12	-0.23	195.15	-0.42	204.15	-0.08	209.57	0.11	10/23/12 16:24	23.1	36.6
10/23/12 15:01	189.50	6,001	-0.25	10/23/12 13:24:48	191.91	5904.8	-0.408	191.64	-0.60	192.82	11.48	190.92	-0.18	191.98	-0.20	173.12	-0.22	195.15	-0.41	204.15	-0.08	209.58	0.12	10/23/12 16:25	23.2	36.6
10/23/12 15:02	189.54	6,002	-0.21	10/23/12 13:25:48	191.99	5905.8	-0.327	191.66	-0.58	192.81	11.46	190.92	-0.18	191.97	-0.20	173.12	-0.23	195.16	-0.41	204.14	-0.09	209.58	0.11	10/23/12 16:26	23.1	36.6
10/23/12 15:03	189.50	6,003	-0.25	10/23/12 13:26:48	191.90	5906.8	-0.416	191.62	-0.61	192.79	11.45	190.92	-0.18	191.97	-0.20	173.12	-0.23	195.16	-0.41	204.15	-0.08	209.58	0.11	10/23/12 16:27	23.1	36.6
10/23/12 15:04	189.53	6,004	-0.22	10/23/12 13:27:48	191.91	5907.8	-0.415	191.61	-0.63	192.81	11.47	190.91	-0.19	191.97	-0.21	173.12	-0.23	195.15	-0.41	204.14	-0.09	209.56	0.10	10/23/12 16:28	23.1	36.6
10/23/12 15:05	189.54	6,005	-0.21	10/23/12 13:28:48	191.98	5908.8	-0.345	191.60	-0.64	192.80	11.45	190.93	-0.17	191.98	-0.20	173.12	-0.23	195.14	-0.43	204.16	-0.07	209.58	0.11	10/23/12 16:29	23.1	36.7
10/23/12 15:06	189.49	6,006	-0.26	10/23/12 13:29:48	191.96	5909.8	-0.358	191.62	-0.62	192.81	11.47	190.89	-0.21	191.97	-0.20	173.12	-0.23	195.14	-0.42	204.15	-0.08	209.57	0.11	10/23/12 16:30	23.2	36.7
10/23/12 15:07	189.49	6,007	-0.27	10/23/12 13:30:48	191.97	5910.8	-0.347	191.63	-0.61	192.87	11.53	190.85	-0.25	191.97	-0.21	173.12	-0.23	195.14	-0.42	204.15	-0.08	209.58	0.11	10/23/12 16:31	23.2	36.7
10/23/12 15:08	189.48	6,008	-0.27	10/23/12 13:31:48	191.96	5911.8	-0.362	191.60	-0.64	192.84	11.50	190.90	-0.20	191.97	-0.21	173.12	-0.22	195.13	-0.43	204.15	-0.08	209.58	0.12	10/23/12 16:32	23.2	36.7
10/23/12 15:09	189.49	6,009	-0.26	10/23/12 13:32:48	191.97	5912.8	-0.348	191.61	-0.63	192.73	11.39	190.90	-0.20	191.97	-0.20	173.12	-0.23	195.14	-0.42	204.14	-0.09	209.58	0.11	10/23/12 16:33	23.2	36.6
10/23/12 15:10	189.49	6,010	-0.26	10/23/12 13:33:48	191.95	5913.8	-0.371	191.62	-0.62	192.75	11.41	190.90	-0.20	191.96	-0.21	173.12	-0.23	195.13	-0.44	204.14	-0.09	209.57	0.11	10/23/12 16:34	23.2	36.5
10/23/12 15:11	189.54	6,011	-0.22	10/23/12 13:34:48	191.94	5914.8	-0.384	191.60	-0.64	192.75	11.41	190.93	-0.17	191.97	-0.21	173.12	-0.23	195.13	-0.43	204.14	-0.09	209.58	0.11	10/23/12 16:35	23.2	36.5
10/23/12 15:12	189.54	6,012	-0.21	10/23/12 13:35:48	191.98	5915.8	-0.341	191.61	-0.63	192.69	11.35	190.90	-0.20	191.97	-0.21	173.12	-0.23	195.14	-0.42	204.14	-0.09	209.57	0.11	10/23/12 16:36	23.2	36.4
10/23/12 15:13	189.49	6,013	-0.26	10/23/12 13:36:48	191.98	5916.8	-0.338	191.66	-0.58	192.76	11.42	190.94	-0.16	191.97	-0.21	173.12	-0.23	195.14	-0.42	204.16	-0.07	209.57	0.10	10/23/12 16:37	23.2	36.4
10/23/12 15:14	189.49	6,014	-0.27	10/23/12 13:37:48	191.95	5917.8	-0.371	191.64	-0.60	192.68	11.34	190.87	-0.23	191.97	-0.21	173.12	-0.23	195.15	-0.41	204.16	-0.07	209.57	0.10	10/23/12 16:38	23.2	36.4
10/23/12 15:15	189.53	6,015	-0.22	10/23/12 13:38:48	191.94	5918.8	-0.384	191.61	-0.63	192.66	11.32	190.86	-0.24	191.97	-0.21	173.12	-0.23	195.15	-0.42	204.14	-0.09	209.56	0.10	10/23/12 16:39	23.2	36.4
10/23/12 15:16	189.48	6,016	-0.27	10/23/12 13:39:48	191.98	5919.8	-0.337	191.60	-0.64	192.68	11.34	190.91	-0.19	191.98	-0.20	173.13	-0.22	195.16	-0.40	204.14	-0.09	209.57	0.10	10/23/12 16:40	23.2	36.4
10/23/12 15:17	189.53	6,017	-0.22	10/23/12 13:40:48	191.94	5920.8	-0.382	191.58	-0.66	192.64	11.30	190.92	-0.18	191.96	-0.21	173.12	-0.22	195.16	-0.40	204.15	-0.08	209.57	0.11	10/23/12 16:41	23.2	36.4
10/23/12 15:18	189.55	6,018	-0.20	10/23/12 13:41:48	191.96	5921.8	-0.365	191.65	-0.59	192.62	11.28	190.90	-0.20	191.97	-0.21	173.12	-0.23	195.16	-0.41	204.15	-0.08	209.57	0.11	10/23/12 16:42	23.2	36.4
10/23/12 15:19	189.48	6,019	-0.27	10/23/12 13:42:48	191.96	5922.8	-0.358	191.61	-0.63	192.66	11.32	190.91	-0.19	191.97	-0.21	173.12	-0.23	195.14	-0.42	204.14	-0.09	209.58	0.12	10/23/12 16:43	23.2	36.3
10/23/12 15:20	189.53	6,020	-0.23	10/23/12 13:43:48	191.97	5923.8	-0.35	191.62	-0.62	192.59	11.25	190.88	-0.22	191.96	-0.21	173.12	-0.23	195.15	-0.42	204.15	-0.08	209.57	0.11	10/23/12 16:44	23.2	36.1
10/23/12 15:21	189.53	6,021	-0.22	10/23/12 13:44:48	191.96	5924.8	-0.362	191.59	-0.65	192.68	11.34	190.87	-0.23	191.98	-0.20	173.12	-0.23	195.14	-0.43	204.15	-0.08	209.58	0.11	10/23/12 16:45	23.2	36.0
10/23/12 15:22	189.52	6,022	-0.23	10/23/12 13:45:48	192.00	5925.8	-0.324	191.60	-0.64	192.50	11.16	190.92	-0.18	191.97	-0.21	173.12	-0.23	195.14	-0.42	204.14	-0.09	209.58	0.11	10/23/12 16:46	23.2	35.9
10/23/12 15:23	189.53	6,023	-0.22	10/23/12 13:46:48	191.96	5926.8	-0.361	191.61	-0.63	192.57	11.23	190.89	-0.21	191.96	-0.21	173.12	-0.23	195.14	-0.43	204.14	-0.09	209.58	0.11	10/23/12 16:47	23.2	35.9
10/23/12 15:24	189.53	6,024	-0.23	10/23/12 13:47:48	191.97	5927.8	-0.354	191.62	-0.62	192.57	11.23	190.88	-0.22	191.97	-0.20	173.12	-0.23	195.16	-0.41	204.14	-0.09	209.56	0.10	10/23/12 16:48	23.2	35.9
10/23/12 15:25	189.53	6,025	-0.22	10/23/12 13:48:48	191.99	5928.8	-0.334	191.58	-0.66	192.57	11.23	190.88	-0.22	191.97	-0.21	173.12	-0.23	195.16	-0.41	204.14	-0.09	209.57	0.11	10/23/12 16:49	23.2	35.9
10/23/12 15:26	189.54	6,026	-0.21	10/23/12 13:49:48	191.98	5929.8	-0.344	191.58	-0.66	192.58	11.24	190.88	-0.22	191.97	-0.21	173.12	-0.23	195.13	-0.43	204.14	-0.09	209.58	0.11	10/23/12 16:50	23.2	35.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 15:27	189.53	6,027	-0.23	10/23/12 13:50:48	191.96	5930.8	-0.361	191.59	-0.65	192.54	11.20	190.90	-0.20	191.96	-0.21	173.11	-0.23	195.15	-0.41	204.15	-0.08	209.57	0.11	10/23/12 16:51	23.2	35.8
10/23/12 15:28	189.52	6,028	-0.24	10/23/12 13:51:48	191.92	5931.8	-0.4	191.63	-0.60	192.54	11.20	190.90	-0.20	191.97	-0.21	173.12	-0.23	195.14	-0.42	204.14	-0.09	209.57	0.11	10/23/12 16:52	23.2	35.8
10/23/12 15:29	189.48	6,029	-0.28	10/23/12 13:52:48	191.96	5932.8	-0.365	191.57	-0.67	192.60	11.26	190.91	-0.19	191.96	-0.22	173.12	-0.23	195.14	-0.43	204.14	-0.09	209.57	0.11	10/23/12 16:53	23.2	35.8
10/23/12 15:30	189.49	6,030	-0.26	10/23/12 13:53:48	191.97	5933.8	-0.347	191.56	-0.68	192.52	11.18	190.87	-0.23	191.97	-0.21	173.12	-0.23	195.16	-0.41	204.14	-0.09	209.57	0.11	10/23/12 16:54	23.2	35.8
10/23/12 15:31	189.53	6,031	-0.23	10/23/12 13:54:48	191.98	5934.8	-0.341	191.57	-0.67	192.53	11.19	190.86	-0.24	191.97	-0.21	173.12	-0.23	195.15	-0.41	204.14	-0.09	209.57	0.10	10/23/12 16:55	23.2	35.7
10/23/12 15:32	189.53	6,032	-0.22	10/23/12 13:55:48	191.97	5935.8	-0.35	191.60	-0.64	192.50	11.16	190.88	-0.22	191.97	-0.21	173.12	-0.23	195.16	-0.41	204.15	-0.08	209.58	0.11	10/23/12 16:56	23.2	35.6
10/23/12 15:33	189.54	6,033	-0.22	10/23/12 13:56:48	191.97	5936.8	-0.347	191.57	-0.67	192.50	11.16	190.88	-0.22	191.97	-0.21	173.12	-0.23	195.15	-0.41	204.14	-0.09	209.58	0.11	10/23/12 16:57	23.2	35.6
10/23/12 15:34	189.53	6,034	-0.22	10/23/12 13:57:48	192.06	5937.8	-0.264	191.56	-0.68	192.55	11.21	190.88	-0.22	191.96	-0.22	173.12	-0.23	195.15	-0.41	204.14	-0.09	209.57	0.11	10/23/12 16:58	23.2	35.5
10/23/12 15:35	189.53	6,035	-0.22	10/23/12 13:58:48	191.96	5938.8	-0.357	191.69	-0.54	192.49	11.15	190.89	-0.21	191.96	-0.22	173.12	-0.23	195.15	-0.41	204.14	-0.09	209.57	0.11	10/23/12 16:59	23.2	35.5
10/23/12 15:36	189.53	6,036	-0.22	10/23/12 13:59:48	192.02	5939.8	-0.297	191.67	-0.57	192.46	11.12	190.86	-0.24	191.96	-0.22	173.12	-0.23	195.15	-0.41	204.14	-0.09	209.57	0.11	10/23/12 17:00	23.2	35.5
10/23/12 15:37	189.53	6,037	-0.22	10/23/12 14:00:48	191.97	5940.8	-0.354	191.63	-0.61	192.49	11.15	190.93	-0.17	191.96	-0.22	173.12	-0.23	195.15	-0.41	204.14	-0.09	209.57	0.10	10/23/12 17:01	23.2	35.5
10/23/12 15:38	189.53	6,038	-0.23	10/23/12 14:01:48	191.93	5941.8	-0.387	191.65	-0.59	192.48	11.14	190.88	-0.22	191.96	-0.21	173.12	-0.23	195.15	-0.41	204.14	-0.09	209.57	0.11	10/23/12 17:02	23.2	35.5
10/23/12 15:39	189.52	6,039	-0.23	10/23/12 14:02:48	192.02	5942.8	-0.297	191.64	-0.59	192.45	11.11	190.93	-0.17	191.97	-0.21	173.12	-0.23	195.15	-0.41	204.15	-0.08	209.57	0.11	10/23/12 17:03	23.2	35.5
10/23/12 15:40	189.52	6,040	-0.23	10/23/12 14:03:48	191.96	5943.8	-0.358	191.63	-0.61	192.44	11.10	190.90	-0.20	191.97	-0.21	173.12	-0.23	195.16	-0.40	204.14	-0.09	209.57	0.10	10/23/12 17:04	23.2	35.5
10/23/12 15:41	189.52	6,041	-0.23	10/23/12 14:04:48	192.05	5944.8	-0.267	191.65	-0.59	192.45	11.11	190.87	-0.23	191.97	-0.21	173.12	-0.23	195.16	-0.40	204.14	-0.09	209.57	0.11	10/23/12 17:05	23.2	35.5
10/23/12 15:42	189.52	6,042	-0.23	10/23/12 14:05:48	191.94	5945.8	-0.381	191.62	-0.62	192.51	11.17	190.88	-0.22	191.97	-0.21	173.12	-0.23	195.15	-0.41	204.14	-0.09	209.56	0.10	10/23/12 17:06	23.2	35.5
10/23/12 15:43	189.52	6,043	-0.23	10/23/12 14:06:48	191.94	5946.8	-0.381	191.63	-0.60	192.39	11.05	190.89	-0.21	191.96	-0.22	173.11	-0.24	195.15	-0.41	204.14	-0.09	209.57	0.10	10/23/12 17:07	23.2	35.5
10/23/12 15:44	189.52	6,044	-0.24	10/23/12 14:07:48	191.95	5947.8	-0.368	191.66	-0.57	192.40	11.06	190.87	-0.23	191.97	-0.21	173.12	-0.23	195.14	-0.42	204.14	-0.09	209.58	0.11	10/23/12 17:08	23.2	35.5
10/23/12 15:45	189.52	6,045	-0.23	10/23/12 14:08:48	191.97	5948.8	-0.348	191.58	-0.66	192.47	11.13	190.88	-0.22	191.97	-0.21	173.12	-0.23	195.15	-0.41	204.14	-0.09	209.58	0.12	10/23/12 17:09	23.2	35.6
10/23/12 15:46	189.52	6,046	-0.23	10/23/12 14:09:48	191.96	5949.8	-0.361	191.64	-0.60	192.42	11.08	190.88	-0.22	191.97	-0.21	173.12	-0.23	195.14	-0.43	204.14	-0.09	209.57	0.11	10/23/12 17:10	23.2	35.6
10/23/12 15:47	189.51	6,047	-0.24	10/23/12 14:10:48	192.01	5950.8	-0.307	191.65	-0.59	192.39	11.05	190.87	-0.23	191.96	-0.22	173.12	-0.23	195.16	-0.41	204.14	-0.09	209.57	0.11	10/23/12 17:11	23.2	35.6
10/23/12 15:48	189.56	6,048	-0.20	10/23/12 14:11:48	192.06	5951.8	-0.263	191.59	-0.65	192.39	11.05	190.88	-0.22	191.97	-0.21	173.12	-0.23	195.15	-0.41	204.13	-0.10	209.57	0.11	10/23/12 17:12	23.2	35.6
10/23/12 15:49	189.52	6,049	-0.23	10/23/12 14:12:48	191.95	5952.8	-0.372	191.68	-0.56	192.41	11.07	190.84	-0.26	191.97	-0.21	173.12	-0.23	195.15	-0.41	204.14	-0.09	209.57	0.10	10/23/12 17:13	23.2	35.6
10/23/12 15:50	189.53	6,050	-0.22	10/23/12 14:13:48	192.03	5953.8	-0.289	191.64	-0.60	192.43	11.09	190.89	-0.21	191.96	-0.22	173.11	-0.24	195.14	-0.42	204.14	-0.09	209.57	0.11	10/23/12 17:14	23.2	35.6
10/23/12 15:51	189.51	6,051	-0.24	10/23/12 14:14:48	192.04	5954.8	-0.283	191.66	-0.57	192.36	11.02	190.87	-0.23	191.96	-0.22	173.11	-0.23	195.15	-0.41	204.13	-0.10	209.56	0.09	10/23/12 17:15	23.2	35.4
10/23/12 15:52	189.53	6,052	-0.23	10/23/12 14:15:48	191.97	5955.8	-0.348	191.64	-0.60	192.35	11.01	190.85	-0.25	191.97	-0.21	173.12	-0.23	195.16	-0.40	204.14	-0.09	209.57	0.10	10/23/12 17:16	23.2	35.4
10/23/12 15:53	189.56	6,053	-0.19	10/23/12 14:16:48	192.01	5956.8	-0.307	191.61	-0.63	192.38	11.04	190.90	-0.20	191.96	-0.22	173.12	-0.23	195.16	-0.41	204.13	-0.10	209.57	0.10	10/23/12 17:17	23.2	35.3
10/23/12 15:54	189.50	6,054	-0.25	10/23/12 14:17:48	192.03	5957.8	-0.29	191.63	-0.60	192.33	10.99	190.86	-0.24	191.96	-0.22	173.11	-0.23	195.15	-0.41	204.13	-0.10	209.57	0.10	10/23/12 17:18	23.2	35.2
10/23/12 15:55	189.53	6,055	-0.23	10/23/12 14:18:48	192.02	5958.8	-0.297	191.62	-0.62	192.32	10.98	190.82	-0.28	191.97	-0.21	173.12	-0.23	195.15	-0.42	204.14	-0.09	209.57	0.10	10/23/12 17:19	23.2	35.2
10/23/12 15:56	189.50	6,056	-0.25	10/23/12 14:19:48	192.04	5959.8	-0.277	191.65	-0.59	192.33	10.99	190.90	-0.20	191.96	-0.22	173.11	-0.23	195.16	-0.40	204.14	-0.09	209.56	0.09	10/23/12 17:20	23.2	35.2
10/23/12 15:57	189.56	6,057	-0.19	10/23/12 14:20:48	192.02	5960.8	-0.304	191.56	-0.68	192.36	11.02	190.85	-0.25	191.96	-0.22	173.11	-0.24	195.15	-0.41	204.15	-0.08	209.57	0.10	10/23/12 17:21	23.2	35.1
10/23/12 15:58	189.51	6,058	-0.24	10/23/12 14:21:48	192.03	5961.8	-0.294	191.64	-0.60	192.36	11.02	190.93	-0.17	191.96	-0.22	173.11	-0.24	195.15	-0.42	204.14	-0.09	209.57	0.10	10/23/12 17:22	23.2	35.1
10/23/12 15:59	189.56	6,059	-0.20	10/23/12 14:22:48	192.05	5962.8	-0.266	191.64	-0.60	192.36	11.02	190.86	-0.25	191.95	-0.22	173.11	-0.24	195.14	-0.42	204.14	-0.09	209.57	0.10	10/23/12 17:23	23.2	35.0
10/23/12 16:00	189.56	6,060	-0.20	10/23/12 14:23:48	192.05	5963.8	-0.27	191.63	-0.60	192.32	10.97	190.84	-0.26	191.96	-0.22	173.11	-0.24	195.16	-0.41	204.13	-0.10	209.56	0.10	10/23/12 17:24	23.2	35.0
10/23/12 16:01	189.56	6,061	-0.19	10/23/12 14:24:48	192.00	5964.8	-0.323	191.62	-0.62	192.29	10.95	190.90	-0.20	191.96	-0.22	173.11	-0.24	195.15	-0.41	204.14	-0.09	209.57	0.10	10/23/12 17:25	23.2	34.9
10/23/12 16:02	189.51	6,062	-0.24	10/23/12 14:25:48	192.02	5965.8	-0.303	191.62	-0.62	192.30	10.96	190.92	-0.18	191.96	-0.22	173.11	-0.24	195.14	-0.42	204.14	-0.09	209.56	0.09	10/23/12 17:26	23.2	34.9
10/23/12 16:03	189.52	6,063	-0.23	10/23/12 14:26:48	192.02	5966.8	-0.301	191.67	-0.56	192.28	10.94	190.88	-0.22	191.96	-0.22	173.12	-0.23	195.15	-0.41	204.13	-0.10	209.56	0.10	10/23/12 17:27	23.2	34.9
10/23/12 16:04	189.57	6,064	-0.19	10/23/12 14:27:48	192.02	5967.8	-0.303	191.63	-0.61	192.33	10.99	190.84	-0.26	191.96	-0.22	173.11	-0.24	195.15	-0.41	204.13	-0.10	209.57	0.10	10/23/12 17:28	23.2	34.9
10/23/12 16:05	189.52	6,065	-0.24	10/23/12 14:28:48	192.00	5968.8	-0.316	191.62	-0.62	192.34	11.00	190.89	-0.21	191.96	-0.22	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.56	0.10	10/23/12 17:29	23.2	34.8
10/23/12 16:06	189.55	6,066	-0.20	10/23/12 14:29:48	192.06	5969.8	-0.263	191.59	-0.65	192.27	10.93	190.88	-0.22	191.96	-0.22	173.12	-0.23	195.16	-0.40	204.14	-0.09	209.57	0.10	10/23/12 17:30	23.2	34.8
10/23/12 16:07	189.55	6,067	-0.21	10/23/12 14:30:48	192.04	5970.8	-0.283	191.66	-0.58	192.25	10.91	190.87	-0.23	191.96	-0.22	173.11	-0.24	195.15	-0.41	204.14	-0.09	209.57	0.10	10/23/12 17:31	23.2	34.8
10/23/12 16:08	189.51	6,068	-0.24	10/23/12 14:31:48	192.00	5971.8	-0.32	191.64	-0.59	192.27	10.93	190.88	-0.22	191.96	-0.22	173.12	-0.23	195.15	-0.42	204.13	-0.10	209.57	0.10	10/23/12 17:32	23.2	34.8
10/23/12 16:09	189.56	6,069	-0.20	10/23/12 14:32:48	191.99	5972.8	-0.327	191.61	-0.63	192.24	10.90	190.89	-0.21	191.96	-0.22	173.11	-0.24	195.16	-0.41	204.14	-0.09	209.57	0.10	10/23/12 17:33	23.2	34.8
10/23/12 16:10	189.51	6,070	-0.24	10/23/12 14:33:48	192.04	5973.8	-0.277	191.62	-0.61	192.28	10.93	190.92	-0.18	191.96	-0.22	173.11	-0.24	195.15	-0.41	204.13	-0.10	209.57	0.10	10/23/12 17:34	23.2	34.8
10/23/12 16:11	189.51	6,071	-0.24	10/23/12 14:34:48	192.04	5974.8	-0.282	191.63	-0.61	192.24	10.90	190.89	-0.22	191.96	-0.22	173.11	-0.24	195.14	-0.42	204.13	-0.10	209.57	0.10	10/23/12 17:35	23.2	34.7
10/23/12 16:12	189.56	6,072	-0.20	10/23/12 14:35:48	192.02	5975.8	-0.3	191.60	-0.64	192.30	10.96	190.81	-0.29	191.96	-0.22	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.56	0.10	10/23/12 17:36	23.2	34.7
10/23/12 16:13	189.55	6,073	-0.20	10/23/12 14:36:48	192.02	5976.8	-0.296	191.60	-0.63	192.22	10.87	190.89	-0.22	191.96	-0.22	173.11	-0.24	195.14	-0.42	204.13	-0.10	209.57	0.11	10/23/12 17:37	23.2	34.6
10/23/12 16:14	189.51	6,074	-0.24	10/23/12 14:37:48	192.03	5977.8	-0.293	191.63	-0.61	192.23	10.89	190.89	-0.21	191.96	-0.22	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.57	0.11	10/23/12 17:38	23.2	34.6
10/23/12 16:15	189.46	6,075	-0.29	10/23/12 14:38:48	191.99	5978.8	-0.334	191.63	-0.61	192.18	10.84	190.88	-0.22	191.96	-0.22	173.12	-0.23	195.15	-0.41	204.14	-0.09	209.57	0.10	10/23/12 17:39	23.2	34.6
10/23/12 16:16	189.55	6,076	-0.20	10/23/12 14:39:48	192.00	5979.8	-0.321	191.61	-0.63	192.24	10.90	190.86	-0.24	191.96	-0.22	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.56	0.09	10/23/12 17:40	23.2	34.6
10/23/12 16:17	189.50	6,077	-0.25	10/23/12 14:40:48	192.03	5980.8	-0.289	191.61	-0.63	192.23	10.88	190.88	-0.22	191.96	-0.22	173.12	-0.23	195.16	-0.41	204.14	-0.09	209.56	0.10	10/23/12 17:41	23.2	34.6
10/23/12 16:18	189.56	6,078	-0.19	10/23/12 14:41:48	192.03	5981.8	-0.289	191.60	-0.64	192.21	10.87	190.90	-0.20	191.96	-0.22	173.11	-0.24	195.14	-0.42	204.14	-0.09	209.56	0.09	10/23/12 17:42	23.2	34.6
10/23/12 16:19	189.51	6,079	-0.24	10/23/12 14:42:48	192.02	5982.8	-0.303	191.60	-0.63	192.21	10.87	190.87	-0.23	191.96	-0.21	173.11	-0.24	195.17	-0.39	204.13	-0.10	209.55	0.09	10/23/12 17:43	23.2	34.6
10/23/12 16:20	189.51	6,080	-0.24	10/23/12 14:43:48	192.03	5983.8	-0.286	191.59	-0.65	192.26	10.92	190.88	-0.22	191.96	-0.22	173.11	-0.24	195.14	-0.42	204.14	-0.09	209.57	0.10	10/23/12 17:44	23.2	34.6
10/23/12 16:21	189.55	6,081	-0.20	10/23/12 14:44:48	191.99	5984.8	-0.326	191.61	-0.63	192.20	10.86	190.89	-0.22	191.96	-0.22	173.11	-0.24	195.16	-0.41	204.14	-0.09	209.56	0.10	10/23/12 17:45	23.2	34.5
10/23/12 16:22	189.55	6,082	-0.20	10/23/12 14:45:48	192.00	5985.8	-0.321	191.60	-0.64	192.20	10.85	190.89	-0.21	191.96	-0.21	173.11	-0.24	195.16	-0.41	204.14	-0.09	209.57	0.10	10/23/12 17:46	23.2	34.5
10/23/12 16:23	189.51	6,083	-0.24	10/23/12 14:46:48	192.02	5986.8	-0.304	191.58	-0.65	192.21	10.87	190.89	-0.21	191.96	-0.22	173.11	-0.24	195.17	-0.40	204.13	-0.10	209.57	0.10	10/23/12 17:47	23.2	34.5
10/23/12 16:24	189.51	6,084	-0.24	10/23/12 14:47:48	192.02	5987.8	-0.304	191.61	-0.62	192.18	10.84	190.90	-0.20	191.96	-0.22	173.11	-0.24	195.15	-0.41	204.13	-0.10	209.57	0.10	10/23/12 17:48	23.2	34.4
10/23/12 16:25	189.56	6,085	-0.20	10/23/12 14:48:48	192.02	5988.8	-0.297	191.59	-0.64	192.27	10.93	190.90	-0.20	191.96	-0.22	173.11	-0.24	195.15	-0.41	204.14	-0.09	209.57	0.10	10/23/12 17:49	23.2	34.4
10/23/12 16:26	189.51	6,086	-0.25	10/23/12 14:49:48	192.01	5989.8	-0.312	191.63	-0.61	192.16	10.82	190.87	-0.23	191.96	-0.22	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.57	0.10	10/23/12 17:50	23.2	34.3
10/23/12 16:27	189.56	6,087	-0.20	10/23/12 14:50:48	191.97	5990.8	-0.353	191.61	-0.63	192.24	10.90	190.88	-0.22	191.96	-0.22	173.11	-0.23	195.16	-0.40	204.13	-0.10	209.56	0.09	10/23/12 17:51	23.2	34.3
10/23/12 16:28	189.54	6,088	-0.21	10/23/12 14:51:48	192.02	5991.8	-0.303	191.61	-0.63	192.18	10.84	190.87	-0.23	191.96	-0.22	173.11	-0.24	195.15	-0.42	204.14	-0.09	209.56	0.09	10/23/12 17:52	23.2	34.2
10/23/12 16:29	189.55	6,089	-0.20	10/23/12 14:52:48	191.99	5992.8	-0.331	191.60	-0.63	192.25	10.91	190.88	-0.22	191.96	-0.22	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.57	0.11	10/23/12 17:53	23.2	34.2

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 16:30	189.57	6,090	-0.19	10/23/12 14:53:48	192.02	5993.8	-0.301	191.61	-0.63	192.14	10.80	190.87	-0.23	191.96	-0.22	173.11	-0.24	195.15	-0.42	204.13	-0.10	209.56	0.10	10/23/12 17:54	23.2	34.1
10/23/12 16:31	189.56	6,091	-0.19	10/23/12 14:54:48	192.00	5994.8	-0.324	191.63	-0.61	192.18	10.84	190.90	-0.20	191.96	-0.21	173.11	-0.24	195.16	-0.41	204.14	-0.09	209.57	0.10	10/23/12 17:55	23.2	34.1
10/23/12 16:32	189.54	6,092	-0.21	10/23/12 14:55:48	192.02	5995.8	-0.3	191.63	-0.61	192.15	10.81	190.87	-0.23	191.96	-0.21	173.11	-0.24	195.15	-0.42	204.13	-0.10	209.56	0.10	10/23/12 17:56	23.2	34.0
10/23/12 16:33	189.50	6,093	-0.26	10/23/12 14:56:48	192.06	5996.8	-0.262	191.57	-0.67	192.15	10.81	190.91	-0.19	191.96	-0.22	173.11	-0.24	195.15	-0.41	204.13	-0.10	209.56	0.10	10/23/12 17:57	23.2	34.0
10/23/12 16:34	189.56	6,094	-0.19	10/23/12 14:57:48	191.98	5997.8	-0.344	191.61	-0.63	192.12	10.78	190.89	-0.21	191.96	-0.22	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.56	0.10	10/23/12 17:58	23.2	34.0
10/23/12 16:35	189.52	6,095	-0.23	10/23/12 14:58:48	192.01	5998.8	-0.312	191.60	-0.64	192.12	10.78	190.91	-0.19	191.96	-0.22	173.11	-0.24	195.16	-0.41	204.13	-0.10	209.56	0.10	10/23/12 17:59	23.2	33.9
10/23/12 16:36	189.51	6,096	-0.25	10/23/12 14:59:48	192.00	5999.8	-0.321	191.62	-0.62	192.16	10.82	190.87	-0.23	191.96	-0.22	173.11	-0.24	195.17	-0.40	204.13	-0.10	209.56	0.10	10/23/12 18:00	23.2	33.8
10/23/12 16:37	189.55	6,097	-0.20	10/23/12 15:00:48	191.99	6000.8	-0.329	191.60	-0.63	192.13	10.79	190.85	-0.25	191.96	-0.22	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.56	0.10	10/23/12 18:01	23.2	33.8
10/23/12 16:38	189.51	6,098	-0.24	10/23/12 15:01:48	191.99	6001.8	-0.327	191.63	-0.60	192.16	10.82	190.88	-0.22	191.96	-0.22	173.11	-0.24	195.15	-0.41	204.12	-0.11	209.56	0.10	10/23/12 18:02	23.2	33.7
10/23/12 16:39	189.55	6,099	-0.20	10/23/12 15:02:48	192.02	6002.8	-0.297	191.68	-0.56	192.19	10.85	190.85	-0.25	191.96	-0.22	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.55	0.08	10/23/12 18:03	23.2	33.7
10/23/12 16:40	189.56	6,100	-0.20	10/23/12 15:03:48	191.99	6003.8	-0.327	191.60	-0.63	192.21	10.87	190.87	-0.23	191.96	-0.22	173.11	-0.24	195.15	-0.41	204.12	-0.11	209.56	0.10	10/23/12 18:04	23.2	33.6
10/23/12 16:41	189.56	6,101	-0.19	10/23/12 15:04:48	191.97	6004.8	-0.346	191.62	-0.62	192.12	10.78	190.86	-0.24	191.97	-0.21	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.55	0.08	10/23/12 18:05	23.2	33.6
10/23/12 16:42	189.55	6,102	-0.21	10/23/12 15:05:48	192.10	6005.8	-0.216	191.58	-0.66	192.12	10.77	190.90	-0.20	191.97	-0.21	173.11	-0.24	195.15	-0.41	204.13	-0.10	209.57	0.10	10/23/12 18:06	23.2	33.5
10/23/12 16:43	189.55	6,103	-0.20	10/23/12 15:06:48	192.09	6006.8	-0.229	191.65	-0.58	192.07	10.73	190.85	-0.25	191.96	-0.22	173.11	-0.24	195.15	-0.42	204.12	-0.11	209.57	0.10	10/23/12 18:07	23.2	33.5
10/23/12 16:44	189.56	6,104	-0.20	10/23/12 15:07:48	192.04	6007.8	-0.277	191.66	-0.58	192.12	10.78	190.87	-0.23	191.96	-0.22	173.11	-0.24	195.15	-0.41	204.13	-0.10	209.56	0.10	10/23/12 18:08	23.2	33.5
10/23/12 16:45	189.55	6,105	-0.20	10/23/12 15:08:48	192.00	6008.8	-0.319	191.64	-0.60	192.10	10.76	190.87	-0.23	191.96	-0.22	173.11	-0.24	195.17	-0.40	204.13	-0.10	209.56	0.10	10/23/12 18:09	23.2	33.4
10/23/12 16:46	189.56	6,106	-0.20	10/23/12 15:09:48	192.06	6009.8	-0.262	191.64	-0.60	192.13	10.79	190.90	-0.20	191.97	-0.21	173.11	-0.24	195.17	-0.40	204.13	-0.10	209.56	0.10	10/23/12 18:10	23.2	33.4
10/23/12 16:47	189.51	6,107	-0.24	10/23/12 15:10:48	192.00	6010.8	-0.316	191.61	-0.62	192.07	10.73	190.89	-0.21	191.96	-0.22	173.11	-0.24	195.15	-0.41	204.13	-0.10	209.56	0.10	10/23/12 18:11	23.2	33.4
10/23/12 16:48	189.55	6,108	-0.20	10/23/12 15:11:48	192.01	6011.8	-0.314	191.63	-0.61	192.12	10.78	190.86	-0.25	191.96	-0.22	173.10	-0.25	195.16	-0.40	204.13	-0.10	209.57	0.10	10/23/12 18:12	23.2	33.3
10/23/12 16:49	189.55	6,109	-0.20	10/23/12 15:12:48	192.03	6012.8	-0.293	191.64	-0.60	192.15	10.81	190.92	-0.18	191.96	-0.22	173.11	-0.24	195.15	-0.41	204.13	-0.10	209.57	0.11	10/23/12 18:13	23.2	33.3
10/23/12 16:50	189.56	6,110	-0.20	10/23/12 15:13:48	192.00	6013.8	-0.32	191.59	-0.65	192.16	10.81	190.86	-0.24	191.96	-0.21	173.11	-0.24	195.15	-0.42	204.13	-0.10	209.57	0.10	10/23/12 18:14	23.2	33.3
10/23/12 16:51	189.57	6,111	-0.19	10/23/12 15:14:48	192.09	6014.8	-0.235	191.58	-0.66	192.07	10.73	190.89	-0.21	191.97	-0.21	173.11	-0.24	195.15	-0.41	204.14	-0.09	209.56	0.10	10/23/12 18:15	23.2	33.2
10/23/12 16:52	189.59	6,112	-0.16	10/23/12 15:15:48	192.02	6015.8	-0.303	191.64	-0.59	192.05	10.71	190.85	-0.25	191.97	-0.21	173.10	-0.25	195.16	-0.41	204.13	-0.10	209.56	0.09	10/23/12 18:16	23.2	33.2
10/23/12 16:53	189.56	6,113	-0.20	10/23/12 15:16:48	192.09	6016.8	-0.235	191.71	-0.53	192.12	10.78	190.87	-0.23	191.96	-0.22	173.11	-0.24	195.15	-0.41	204.14	-0.09	209.56	0.10	10/23/12 18:17	23.2	33.2
10/23/12 16:54	189.55	6,114	-0.21	10/23/12 15:17:48	192.09	6017.8	-0.23	191.63	-0.61	192.10	10.76	190.87	-0.23	191.96	-0.22	173.11	-0.24	195.17	-0.39	204.13	-0.10	209.57	0.10	10/23/12 18:18	23.2	33.1
10/23/12 16:55	189.55	6,115	-0.21	10/23/12 15:18:48	192.07	6018.8	-0.252	191.63	-0.61	192.11	10.77	190.87	-0.23	191.96	-0.22	173.11	-0.24	195.15	-0.41	204.13	-0.10	209.55	0.09	10/23/12 18:19	23.2	33.1
10/23/12 16:56	189.55	6,116	-0.20	10/23/12 15:19:48	192.06	6019.8	-0.265	191.64	-0.59	192.11	10.77	190.90	-0.20	191.96	-0.22	173.11	-0.24	195.15	-0.41	204.14	-0.09	209.56	0.10	10/23/12 18:20	23.2	33.1
10/23/12 16:57	189.50	6,117	-0.25	10/23/12 15:20:48	192.04	6020.8	-0.276	191.65	-0.59	192.08	10.74	190.89	-0.22	191.96	-0.22	173.10	-0.25	195.17	-0.39	204.13	-0.10	209.57	0.10	10/23/12 18:21	23.2	33.1
10/23/12 16:58	189.54	6,118	-0.21	10/23/12 15:21:48	192.09	6021.8	-0.229	191.64	-0.60	192.02	10.68	190.84	-0.26	191.97	-0.21	173.11	-0.24	195.15	-0.41	204.14	-0.09	209.56	0.10	10/23/12 18:22	23.2	33.0
10/23/12 16:59	189.55	6,119	-0.20	10/23/12 15:22:48	192.09	6022.8	-0.23	191.65	-0.59	192.13	10.79	190.88	-0.22	191.97	-0.21	173.11	-0.24	195.16	-0.41	204.14	-0.09	209.56	0.10	10/23/12 18:23	23.2	33.0
10/23/12 17:00	189.55	6,120	-0.20	10/23/12 15:23:48	192.09	6023.8	-0.229	191.65	-0.59	192.05	10.71	190.83	-0.27	191.98	-0.20	173.11	-0.24	195.17	-0.40	204.13	-0.10	209.57	0.11	10/23/12 18:24	23.2	33.0
10/23/12 17:01	189.55	6,121	-0.20	10/23/12 15:24:48	192.06	6024.8	-0.256	191.64	-0.60	192.07	10.73	190.86	-0.25	191.98	-0.20	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.56	0.09	10/23/12 18:25	23.2	33.0
10/23/12 17:02	189.55	6,122	-0.20	10/23/12 15:25:48	192.02	6025.8	-0.304	191.64	-0.60	192.00	10.66	190.89	-0.22	191.98	-0.20	173.11	-0.24	195.17	-0.39	204.13	-0.10	209.56	0.10	10/23/12 18:26	23.2	32.9
10/23/12 17:03	189.55	6,123	-0.21	10/23/12 15:26:48	192.06	6026.8	-0.256	191.63	-0.61	192.05	10.71	190.89	-0.21	191.96	-0.21	173.11	-0.24	195.17	-0.39	204.13	-0.10	209.57	0.10	10/23/12 18:27	23.2	32.9
10/23/12 17:04	189.55	6,124	-0.21	10/23/12 15:27:48	192.08	6027.8	-0.239	191.65	-0.59	192.07	10.73	190.89	-0.21	191.98	-0.20	173.11	-0.24	195.17	-0.39	204.13	-0.10	209.56	0.10	10/23/12 18:28	23.2	32.9
10/23/12 17:05	189.60	6,125	-0.15	10/23/12 15:28:48	192.07	6028.8	-0.248	191.65	-0.59	192.09	10.74	190.86	-0.24	191.97	-0.21	173.11	-0.24	195.17	-0.39	204.14	-0.09	209.57	0.10	10/23/12 18:29	23.2	32.9
10/23/12 17:06	189.54	6,126	-0.22	10/23/12 15:29:48	192.10	6029.8	-0.216	191.68	-0.56	192.05	10.71	190.87	-0.23	191.97	-0.21	173.11	-0.24	195.18	-0.39	204.13	-0.10	209.56	0.10	10/23/12 18:30	23.2	32.8
10/23/12 17:07	189.54	6,127	-0.21	10/23/12 15:30:48	192.08	6030.8	-0.243	191.68	-0.56	192.07	10.72	190.91	-0.19	191.97	-0.21	173.11	-0.24	195.16	-0.40	204.11	-0.12	209.57	0.10	10/23/12 18:31	23.2	32.8
10/23/12 17:08	189.55	6,128	-0.20	10/23/12 15:31:48	192.07	6031.8	-0.253	191.63	-0.61	192.02	10.68	190.86	-0.24	191.97	-0.21	173.11	-0.24	195.16	-0.41	204.13	-0.10	209.56	0.10	10/23/12 18:32	23.2	32.8
10/23/12 17:09	189.55	6,129	-0.20	10/23/12 15:32:48	192.05	6032.8	-0.272	191.63	-0.61	192.10	10.75	190.87	-0.23	191.96	-0.21	173.12	-0.23	195.16	-0.41	204.14	-0.09	209.56	0.10	10/23/12 18:33	23.2	32.8
10/23/12 17:10	189.59	6,130	-0.17	10/23/12 15:33:48	192.06	6033.8	-0.259	191.65	-0.59	192.02	10.68	190.86	-0.24	191.98	-0.20	173.11	-0.24	195.16	-0.40	204.14	-0.09	209.57	0.10	10/23/12 18:34	23.2	32.7
10/23/12 17:11	189.55	6,131	-0.20	10/23/12 15:34:48	192.08	6034.8	-0.238	191.62	-0.62	192.06	10.72	190.87	-0.23	191.97	-0.21	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.56	0.10	10/23/12 18:35	23.2	32.7
10/23/12 17:12	189.55	6,132	-0.20	10/23/12 15:35:48	192.05	6035.8	-0.27	191.65	-0.59	192.07	10.72	190.89	-0.21	191.98	-0.20	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.57	0.10	10/23/12 18:36	23.2	32.6
10/23/12 17:13	189.55	6,133	-0.20	10/23/12 15:36:48	192.07	6036.8	-0.252	191.64	-0.59	192.04	10.70	190.87	-0.23	191.98	-0.20	173.11	-0.24	195.15	-0.41	204.13	-0.10	209.56	0.10	10/23/12 18:37	23.2	32.6
10/23/12 17:14	189.55	6,134	-0.21	10/23/12 15:37:48	192.05	6037.8	-0.275	191.62	-0.62	192.09	10.75	190.86	-0.24	191.96	-0.22	173.11	-0.24	195.17	-0.39	204.13	-0.10	209.57	0.10	10/23/12 18:38	23.2	32.5
10/23/12 17:15	189.59	6,135	-0.16	10/23/12 15:38:48	192.06	6038.8	-0.265	191.62	-0.62	191.98	10.64	190.85	-0.25	191.97	-0.21	173.11	-0.24	195.17	-0.39	204.13	-0.10	209.57	0.11	10/23/12 18:39	23.2	32.5
10/23/12 17:16	189.56	6,136	-0.20	10/23/12 15:39:48	192.08	6039.8	-0.245	191.63	-0.60	192.00	10.66	190.88	-0.22	191.97	-0.21	173.11	-0.24	195.16	-0.41	204.13	-0.10	209.57	0.10	10/23/12 18:40	23.2	32.5
10/23/12 17:17	189.54	6,137	-0.21	10/23/12 15:40:48	192.06	6040.8	-0.256	191.64	-0.60	192.01	10.67	190.87	-0.23	191.97	-0.21	173.11	-0.24	195.17	-0.39	204.14	-0.09	209.57	0.10	10/23/12 18:41	23.2	32.4
10/23/12 17:18	189.54	6,138	-0.21	10/23/12 15:41:48	192.10	6041.8	-0.225	191.61	-0.62	191.98	10.64	190.88	-0.22	191.97	-0.21	173.11	-0.24	195.16	-0.40	204.14	-0.09	209.57	0.10	10/23/12 18:42	23.2	32.4
10/23/12 17:19	189.54	6,139	-0.21	10/23/12 15:42:48	192.05	6042.8	-0.269	191.62	-0.62	192.00	10.66	190.84	-0.26	191.98	-0.20	173.11	-0.24	195.17	-0.39	204.13	-0.10	209.56	0.10	10/23/12 18:43	23.2	32.4
10/23/12 17:20	189.59	6,140	-0.16	10/23/12 15:43:48	192.06	6043.8	-0.256	191.64	-0.60	192.01	10.67	190.87	-0.23	191.97	-0.21	173.11	-0.24	195.17	-0.39	204.14	-0.09	209.56	0.09	10/23/12 18:44	23.2	32.4
10/23/12 17:21	189.61	6,141	-0.15	10/23/12 15:44:48	192.08	6044.8	-0.245	191.64	-0.60	192.00	10.66	190.88	-0.22	191.97	-0.21	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.57	0.10	10/23/12 18:45	23.2	32.4
10/23/12 17:22	189.54	6,142	-0.21	10/23/12 15:45:48	192.08	6045.8	-0.243	191.68	-0.55	191.98	10.64	190.86	-0.24	191.97	-0.21	173.11	-0.24	195.16	-0.40	204.12	-0.11	209.56	0.10	10/23/12 18:46	23.2	32.4
10/23/12 17:23	189.55	6,143	-0.21	10/23/12 15:46:48	192.04	6046.8	-0.279	191.62	-0.61	192.00	10.66	190.86	-0.24	191.97	-0.20	173.11	-0.24	195.18	-0.39	204.14	-0.09	209.57	0.11	10/23/12 18:47	23.2	32.3
10/23/12 17:24	189.56	6,144	-0.20	10/23/12 15:47:48	192.04	6047.8	-0.283	191.60	-0.64	191.97	10.63	190.90	-0.20	191.96	-0.21	173.11	-0.24	195.18	-0.38	204.13	-0.10	209.56	0.09	10/23/12 18:48	23.2	32.3
10/23/12 17:25	189.58	6,145	-0.17	10/23/12 15:48:48	192.05	6048.8	-0.272	191.63	-0.61	191.96	10.62	190.88	-0.22	191.97	-0.21	173.11	-0.24	195.17	-0.40	204.13	-0.10	209.56	0.10	10/23/12 18:49	23.2	32.3
10/23/12 17:26	189.54	6,146	-0.21	10/23/12 15:49:48	192.08	6049.8	-0.243	191.61	-0.63	191.99	10.65	190.85	-0.25	191.97	-0.21	173.11	-0.24	195.17	-0.39	204.13	-0.10	209.57	0.10	10/23/12 18:50	23.2	32.3
10/23/12 17:27	189.54	6,147	-0.21	10/23/12 15:50:48	192.05	6050.8	-0.269	191.62	-0.62	191.94	10.60	190.81	-0.29	191.97	-0.21	173.11	-0.24	195.16	-0.40	204.14	-0.09	209.56	0.10	10/23/12 18:51	23.2	32.3
10/23/12 17:28	189.59	6,148	-0.17	10/23/12 15:51:48	192.08	6051.8	-0.243	191.61	-0.63	191.98	10.64	190.84	-0.26	191.97	-0.21	173.11	-0.24	195.18	-0.38	204.14	-0.09	209.56	0.09	10/23/12 18:52	23.2	32.3
10/23/12 17:29	189.55	6,149	-0.20	10/23/12 15:52:48	192.10	6052.8	-0.223	191.61	-0.63	191.99	10.65	190.89	-0.21	191.97	-0.21	173.11	-0.24	195.17	-0.39	204.13	-0.10	209.57	0.10	10/23/12 18:53	23.2	32.3
10/23/12 17:30	189.60	6,150	-0.15	10/23/12 15:53:48	192.07	6053.8	-0.248	191.60	-0.63	191.94	10.60	190.85	-0.25	191.98	-0.20	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.56	0.09	10/23/12 18:54	23.2	32.2
10/23/12 17:31	189.59	6,151	-0.17	10/23/12 15:54:48	192.05	6054.8	-0.269	191.63	-0.60	191.93	10.59	190.91	-0.19	191.97	-0.21	173.11	-0.23	195.18	-0.39	204.13	-0.10	209.57	0.10	10/23/12 18:55	23.2	32.2
10/23/12 17:32	189.59	6,152	-0.16	10/23/12 15:55:48	192.07	6055.8	-0.251	191.60	-0.64	191.98	10.64	190.90	-0.20	191.97	-0.21	173.11	-0.24	195.18	-0.39	204.13	-0.10	209.57	0.10	10/23/12 18:56	23.2	32.2

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 17:33	189.54	6,153	-0.21	10/23/12 15:56:48	192.07	6056.8	-0.246	191.61	-0.63	191.95	10.61	190.86	-0.24	191.97	-0.21	173.11	-0.24	195.17	-0.40	204.13	-0.10	209.57	0.10	10/23/12 18:57	23.2	32.2
10/23/12 17:34	189.54	6,154	-0.21	10/23/12 15:57:48	192.07	6057.8	-0.248	191.65	-0.59	192.00	10.66	190.89	-0.22	191.97	-0.21	173.11	-0.24	195.18	-0.39	204.13	-0.10	209.57	0.10	10/23/12 18:58	23.2	32.2
10/23/12 17:35	189.58	6,155	-0.17	10/23/12 15:58:48	192.04	6058.8	-0.278	191.64	-0.59	191.96	10.62	190.89	-0.21	191.97	-0.21	173.11	-0.24	195.17	-0.39	204.13	-0.10	209.57	0.10	10/23/12 18:59	23.2	32.2
10/23/12 17:36	189.53	6,156	-0.22	10/23/12 15:59:48	192.05	6059.8	-0.268	191.61	-0.63	191.95	10.61	190.86	-0.24	191.98	-0.20	173.11	-0.24	195.18	-0.39	204.13	-0.10	209.57	0.10	10/23/12 19:00	23.2	32.2
10/23/12 17:37	189.54	6,157	-0.21	10/23/12 16:00:48	192.07	6060.8	-0.255	191.60	-0.64	191.94	10.60	190.90	-0.20	191.97	-0.21	173.11	-0.24	195.17	-0.39	204.13	-0.10	209.56	0.09	10/23/12 19:01	23.2	32.2
10/23/12 17:38	189.60	6,158	-0.15	10/23/12 16:01:48	192.08	6061.8	-0.239	191.62	-0.62	191.97	10.63	190.88	-0.22	191.98	-0.19	173.11	-0.24	195.17	-0.40	204.12	-0.11	209.57	0.10	10/23/12 19:02	23.2	32.2
10/23/12 17:39	189.59	6,159	-0.17	10/23/12 16:02:48	192.05	6062.8	-0.272	191.61	-0.63	191.93	10.59	190.87	-0.23	191.97	-0.21	173.11	-0.24	195.17	-0.40	204.13	-0.10	209.57	0.10	10/23/12 19:03	23.2	32.2
10/23/12 17:40	189.58	6,160	-0.17	10/23/12 16:03:48	192.02	6063.8	-0.298	191.63	-0.61	191.94	10.60	190.86	-0.24	191.98	-0.20	173.11	-0.24	195.17	-0.40	204.13	-0.10	209.57	0.10	10/23/12 19:04	23.2	32.2
10/23/12 17:41	189.58	6,161	-0.17	10/23/12 16:04:48	192.05	6064.8	-0.27	191.67	-0.57	191.96	10.62	190.84	-0.26	191.97	-0.21	173.11	-0.24	195.18	-0.39	204.13	-0.10	209.57	0.10	10/23/12 19:05	23.2	32.2
10/23/12 17:42	189.58	6,162	-0.17	10/23/12 16:05:48	192.09	6065.8	-0.233	191.63	-0.60	191.93	10.59	190.85	-0.25	191.99	-0.19	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.56	0.10	10/23/12 19:06	23.2	32.2
10/23/12 17:43	189.58	6,163	-0.17	10/23/12 16:06:48	192.03	6066.8	-0.286	191.59	-0.65	191.97	10.62	190.85	-0.25	191.97	-0.21	173.11	-0.24	195.18	-0.38	204.13	-0.10	209.57	0.10	10/23/12 19:07	23.2	32.2
10/23/12 17:44	189.58	6,164	-0.17	10/23/12 16:07:48	192.04	6067.8	-0.28	191.58	-0.66	191.93	10.59	190.86	-0.25	191.98	-0.20	173.11	-0.24	195.18	-0.39	204.14	-0.09	209.56	0.10	10/23/12 19:08	23.2	32.2
10/23/12 17:45	189.55	6,165	-0.21	10/23/12 16:08:48	192.04	6068.8	-0.285	191.64	-0.59	192.02	10.68	190.84	-0.26	191.97	-0.20	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.57	0.10	10/23/12 19:09	23.2	32.2
10/23/12 17:46	189.59	6,166	-0.16	10/23/12 16:09:48	192.02	6069.8	-0.296	191.60	-0.64	191.92	10.58	190.86	-0.25	191.98	-0.20	173.12	-0.23	195.17	-0.39	204.13	-0.10	209.57	0.10	10/23/12 19:10	23.2	32.2
10/23/12 17:47	189.58	6,167	-0.17	10/23/12 16:10:48	192.07	6070.8	-0.253	191.62	-0.61	191.94	10.59	190.83	-0.27	191.97	-0.21	173.11	-0.24	195.16	-0.40	204.13	-0.10	209.56	0.10	10/23/12 19:11	23.2	32.2
10/23/12 17:48	189.54	6,168	-0.21	10/23/12 16:11:48	192.05	6071.8	-0.27	191.57	-0.67	191.94	10.60	190.82	-0.28	191.97	-0.21	173.11	-0.24	195.17	-0.39	204.13	-0.10	209.56	0.10	10/23/12 19:12	23.2	32.2
10/23/12 17:49	189.53	6,169	-0.22	10/23/12 16:12:48	192.06	6072.8	-0.259	191.57	-0.67	191.93	10.59	190.87	-0.23	191.97	-0.21	173.11	-0.24	195.17	-0.40	204.13	-0.10	209.56	0.10	10/23/12 19:13	23.2	32.2
10/23/12 17:50	189.54	6,170	-0.21	10/23/12 16:13:48	192.06	6073.8	-0.26	191.59	-0.65	191.94	10.60	190.82	-0.28	191.99	-0.19	173.12	-0.23	195.19	-0.37	204.13	-0.10	209.57	0.10	10/23/12 19:14	23.2	32.2
10/23/12 17:51	189.58	6,171	-0.17	10/23/12 16:14:48	192.06	6074.8	-0.263	191.70	-0.54	191.97	10.62	190.84	-0.26	191.97	-0.21	173.11	-0.24	195.18	-0.38	204.13	-0.10	209.56	0.10	10/23/12 19:15	23.2	32.2
10/23/12 17:52	189.59	6,172	-0.17	10/23/12 16:15:48	192.03	6075.8	-0.288	191.58	-0.65	191.93	10.59	190.88	-0.22	191.97	-0.21	173.11	-0.24	195.18	-0.39	204.13	-0.10	209.56	0.10	10/23/12 19:16	23.2	32.2
10/23/12 17:53	189.59	6,173	-0.16	10/23/12 16:16:48	192.07	6076.8	-0.251	191.70	-0.54	191.94	10.60	190.86	-0.24	191.97	-0.20	173.11	-0.24	195.17	-0.39	204.15	-0.08	209.58	0.11	10/23/12 19:17	23.2	32.2
10/23/12 17:54	189.59	6,174	-0.17	10/23/12 16:17:48	192.04	6077.8	-0.279	191.60	-0.63	191.95	10.61	190.84	-0.26	191.97	-0.21	173.11	-0.24	195.18	-0.38	204.13	-0.10	209.57	0.10	10/23/12 19:18	23.2	32.2
10/23/12 17:55	189.60	6,175	-0.15	10/23/12 16:18:48	192.06	6078.8	-0.26	191.66	-0.58	191.91	10.57	190.82	-0.28	191.97	-0.20	173.12	-0.23	195.19	-0.38	204.13	-0.10	209.57	0.10	10/23/12 19:19	23.2	32.2
10/23/12 17:56	189.54	6,176	-0.21	10/23/12 16:19:48	192.06	6079.8	-0.259	191.63	-0.60	191.90	10.56	190.86	-0.25	191.97	-0.21	173.11	-0.24	195.17	-0.40	204.12	-0.11	209.57	0.10	10/23/12 19:20	23.2	32.2
10/23/12 17:57	189.54	6,177	-0.21	10/23/12 16:20:48	192.06	6080.8	-0.262	191.66	-0.57	191.91	10.57	190.87	-0.23	191.99	-0.19	173.12	-0.23	195.17	-0.39	204.14	-0.09	209.56	0.10	10/23/12 19:21	23.2	32.2
10/23/12 17:58	189.54	6,178	-0.22	10/23/12 16:21:48	192.06	6081.8	-0.262	191.66	-0.58	191.88	10.54	190.85	-0.25	191.97	-0.20	173.11	-0.24	195.19	-0.38	204.13	-0.10	209.57	0.10	10/23/12 19:22	23.2	32.2
10/23/12 17:59	189.58	6,179	-0.17	10/23/12 16:22:48	192.07	6082.8	-0.252	191.65	-0.59	191.90	10.56	190.86	-0.24	191.97	-0.20	173.12	-0.23	195.19	-0.38	204.13	-0.10	209.57	0.11	10/23/12 19:23	23.2	32.2
10/23/12 18:00	189.54	6,180	-0.22	10/23/12 16:23:48	192.11	6083.8	-0.208	191.66	-0.58	191.96	10.62	190.87	-0.23	191.97	-0.20	173.12	-0.23	195.19	-0.37	204.13	-0.10	209.57	0.10	10/23/12 19:24	23.2	32.2
10/23/12 18:01	189.58	6,181	-0.17	10/23/12 16:24:48	192.08	6084.8	-0.243	191.70	-0.54	191.92	10.58	190.83	-0.27	191.97	-0.20	173.12	-0.23	195.19	-0.37	204.13	-0.10	209.57	0.10	10/23/12 19:25	23.2	32.2
10/23/12 18:02	189.58	6,182	-0.17	10/23/12 16:25:48	192.03	6085.8	-0.286	191.66	-0.58	191.90	10.56	190.88	-0.22	191.98	-0.20	173.11	-0.24	195.18	-0.38	204.13	-0.10	209.56	0.09	10/23/12 19:26	23.2	32.2
10/23/12 18:03	189.56	6,183	-0.19	10/23/12 16:26:48	192.02	6086.8	-0.296	191.72	-0.52	191.95	10.61	190.83	-0.27	191.97	-0.20	173.11	-0.24	195.18	-0.38	204.14	-0.09	209.57	0.11	10/23/12 19:27	23.2	32.2
10/23/12 18:04	189.58	6,184	-0.17	10/23/12 16:27:48	192.06	6087.8	-0.262	191.66	-0.58	191.92	10.58	190.86	-0.24	191.97	-0.20	173.12	-0.23	195.19	-0.38	204.13	-0.10	209.57	0.11	10/23/12 19:28	23.2	32.2
10/23/12 18:05	189.58	6,185	-0.18	10/23/12 16:28:48	192.02	6088.8	-0.3	191.65	-0.59	191.91	10.57	190.85	-0.25	191.97	-0.20	173.12	-0.23	195.18	-0.38	204.13	-0.10	209.57	0.11	10/23/12 19:29	23.2	32.2
10/23/12 18:06	189.57	6,186	-0.18	10/23/12 16:29:48	192.05	6089.8	-0.266	191.64	-0.60	191.90	10.56	190.89	-0.21	191.97	-0.20	173.12	-0.23	195.19	-0.37	204.13	-0.10	209.57	0.10	10/23/12 19:30	23.2	32.2
10/23/12 18:07	189.58	6,187	-0.17	10/23/12 16:30:48	192.06	6090.8	-0.265	191.67	-0.57	191.97	10.62	190.86	-0.24	191.98	-0.20	173.12	-0.23	195.19	-0.37	204.13	-0.10	209.57	0.11	10/23/12 19:31	23.2	32.3
10/23/12 18:08	189.53	6,188	-0.22	10/23/12 16:31:48	192.05	6091.8	-0.268	191.68	-0.56	191.98	10.64	190.85	-0.25	191.98	-0.20	173.12	-0.23	195.19	-0.37	204.14	-0.09	209.58	0.11	10/23/12 19:32	23.2	32.3
10/23/12 18:09	189.58	6,189	-0.17	10/23/12 16:32:48	192.03	6092.8	-0.292	191.64	-0.60	191.96	10.62	190.86	-0.24	191.98	-0.20	173.11	-0.23	195.19	-0.37	204.14	-0.09	209.58	0.11	10/23/12 19:33	23.2	32.3
10/23/12 18:10	189.58	6,190	-0.17	10/23/12 16:33:48	192.07	6093.8	-0.255	191.64	-0.60	191.92	10.58	190.86	-0.24	191.98	-0.20	173.11	-0.23	195.18	-0.39	204.14	-0.09	209.58	0.11	10/23/12 19:34	23.2	32.3
10/23/12 18:11	189.53	6,191	-0.22	10/23/12 16:34:48	192.05	6094.8	-0.275	191.64	-0.60	191.91	10.57	190.90	-0.20	191.98	-0.20	173.12	-0.23	195.19	-0.37	204.14	-0.09	209.58	0.11	10/23/12 19:35	23.2	32.3
10/23/12 18:12	189.54	6,192	-0.21	10/23/12 16:35:48	192.03	6095.8	-0.295	191.62	-0.61	191.97	10.63	190.86	-0.24	191.97	-0.20	173.12	-0.23	195.20	-0.37	204.13	-0.10	209.57	0.11	10/23/12 19:36	23.2	32.3
10/23/12 18:13	189.58	6,193	-0.18	10/23/12 16:36:48	192.06	6096.8	-0.256	191.66	-0.58	191.89	10.54	190.88	-0.22	191.98	-0.20	173.12	-0.23	195.19	-0.37	204.14	-0.09	209.57	0.11	10/23/12 19:37	23.2	32.3
10/23/12 18:14	189.55	6,194	-0.21	10/23/12 16:37:48	192.04	6097.8	-0.279	191.69	-0.55	191.89	10.55	190.88	-0.22	191.98	-0.20	173.12	-0.23	195.18	-0.38	204.14	-0.09	209.57	0.11	10/23/12 19:38	23.2	32.4
10/23/12 18:15	189.59	6,195	-0.17	10/23/12 16:38:48	192.10	6098.8	-0.221	191.65	-0.59	191.92	10.58	190.84	-0.26	191.98	-0.20	173.12	-0.23	195.18	-0.38	204.14	-0.09	209.57	0.11	10/23/12 19:39	23.2	32.4
10/23/12 18:16	189.63	6,196	-0.13	10/23/12 16:39:48	192.03	6099.8	-0.293	191.62	-0.62	191.90	10.56	190.92	-0.18	191.98	-0.20	173.12	-0.23	195.20	-0.36	204.13	-0.10	209.57	0.11	10/23/12 19:40	23.2	32.4
10/23/12 18:17	189.59	6,197	-0.16	10/23/12 16:40:48	192.04	6100.8	-0.282	191.65	-0.59	191.90	10.56	190.85	-0.25	191.98	-0.19	173.12	-0.23	195.19	-0.37	204.14	-0.09	209.58	0.11	10/23/12 19:41	23.2	32.4
10/23/12 18:18	189.54	6,198	-0.21	10/23/12 16:41:48	192.05	6101.8	-0.27	191.62	-0.62	191.87	10.53	190.86	-0.24	191.99	-0.19	173.12	-0.23	195.18	-0.38	204.14	-0.09	209.58	0.11	10/23/12 19:42	23.2	32.4
10/23/12 18:19	189.58	6,199	-0.17	10/23/12 16:42:48	192.05	6102.8	-0.269	191.65	-0.58	191.96	10.62	190.93	-0.17	191.98	-0.20	173.12	-0.23	195.18	-0.38	204.15	-0.08	209.57	0.10	10/23/12 19:43	23.2	32.4
10/23/12 18:20	189.58	6,200	-0.17	10/23/12 16:43:48	192.02	6103.8	-0.3	191.61	-0.63	191.94	10.60	190.87	-0.23	191.98	-0.20	173.12	-0.23	195.19	-0.38	204.14	-0.09	209.58	0.11	10/23/12 19:44	23.2	32.4
10/23/12 18:21	189.58	6,201	-0.18	10/23/12 16:44:48	192.13	6104.8	-0.192	191.67	-0.56	191.94	10.60	190.85	-0.25	191.98	-0.19	173.12	-0.23	195.18	-0.38	204.14	-0.09	209.58	0.11	10/23/12 19:45	23.2	32.4
10/23/12 18:22	189.57	6,202	-0.18	10/23/12 16:45:48	192.13	6105.8	-0.195	191.65	-0.59	191.89	10.55	190.88	-0.22	191.99	-0.19	173.12	-0.22	195.19	-0.38	204.14	-0.09	209.58	0.11	10/23/12 19:46	23.2	32.4
10/23/12 18:23	189.53	6,203	-0.22	10/23/12 16:46:48	192.04	6106.8	-0.279	191.61	-0.63	191.92	10.57	190.85	-0.25	191.99	-0.19	173.12	-0.23	195.20	-0.36	204.14	-0.09	209.58	0.11	10/23/12 19:47	23.2	32.4
10/23/12 18:24	189.58	6,204	-0.17	10/23/12 16:47:48	192.12	6107.8	-0.204	191.65	-0.59	191.91	10.57	190.89	-0.22	191.98	-0.20	173.12	-0.23	195.18	-0.38	204.14	-0.09	209.58	0.11	10/23/12 19:48	23.2	32.5
10/23/12 18:25	189.59	6,205	-0.17	10/23/12 16:48:48	192.04	6108.8	-0.285	191.65	-0.58	191.89	10.55	190.83	-0.27	191.99	-0.19	173.12	-0.23	195.18	-0.38	204.14	-0.09	209.58	0.11	10/23/12 19:49	23.2	32.5
10/23/12 18:26	189.53	6,206	-0.22	10/23/12 16:49:48	192.12	6109.8	-0.205	191.67	-0.57	191.94	10.60	190.85	-0.25	191.99	-0.19	173.12	-0.23	195.20	-0.36	204.14	-0.09	209.59	0.12	10/23/12 19:50	23.2	32.5
10/23/12 18:27	189.53	6,207	-0.22	10/23/12 16:50:48	192.05	6110.8	-0.268	191.65	-0.59	191.86	10.52	190.88	-0.22	191.98	-0.19	173.12	-0.23	195.19	-0.38	204.14	-0.09	209.58	0.11	10/23/12 19:51	23.2	32.5
10/23/12 18:28	189.53	6,208	-0.22	10/23/12 16:51:48	192.12	6111.8	-0.204	191.64	-0.60	191.91	10.57	190.87	-0.23	191.98	-0.20	173.12	-0.23	195.20	-0.37	204.14	-0.09	209.58	0.11	10/23/12 19:52	23.2	32.5
10/23/12 18:29	189.53	6,209	-0.23	10/23/12 16:52:48	192.04	6112.8	-0.283	191.62	-0.62	191.84	10.50	190.87	-0.23	191.98	-0.19	173.12	-0.23	195.19	-0.38	204.14	-0.09	209.58	0.12	10/23/12 19:53	23.2	32.5
10/23/12 18:30	189.57	6,210	-0.18	10/23/12 16:53:48	192.11	6113.8	-0.211	191.62	-0.62	191.88	10.54	190.90	-0.20	191.98	-0.20	173.12	-0.23	195.20	-0.36	204.15	-0.08	209.58	0.11	10/23/12 19:54	23.2	32.5
10/23/12 18:31	189.59	6,211	-0.17	10/23/12 16:54:48	192.10	6114.8	-0.218	191.54	-0.70	191.87	10.53	190.94	-0.16	191.98	-0.20	173.13	-0.22	195.20	-0.37	204.14	-0.09	209.58	0.12	10/23/12 19:55	23.2	32.5
10/23/12 18:32	189.58	6,212	-0.18	10/23/12 16:55:48	192.02	6115.8	-0.299	191.65	-0.59	191.89	10.55	190.89	-0.21	191.98	-0.19	173.12	-0.23	195.21	-0.35	204.15	-0.08	209.58	0.12	10/23/12 19:56	23.2	32.5
10/23/12 18:33	189.57	6,213	-0.18	10/23/12 16:56:48	192.13	6116.8	-0.188	191.68	-0.56	191.91	10.57	190.91	-0.19	191.98	-0.19	173.12	-0.23	195.20	-0.36	204.15	-0.08	209.58	0.12	10/23/12 19:57	23.2	32.5
10/23/12 18:34	189.58	6,214	-0.17	10/23/12 16:57:48	192.04	6117.8	-0.278	191.64	-0.60	191.94	10.60	190.87	-0.23	191.98	-0.19	173.12	-0.22	195.21	-0.36	204.15	-0.08	209.58	0.11	10/23/12 19:58	23.2	32.5
10/23/12 18:35	189.57	6,215	-0.18	10/23/12 16:58:48	192.10	6118.8	-0.221	191.63	-0.61	191.83	10.49	190.88	-0.22	191.98	-0.20	173.12	-0.23	195.19	-0.37	204.14	-0.09	209.58	0.11	10/23/12 19:59	23.2	32.5

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 18:36	189.57	6,216	-0.18	10/23/12 16:59:48	192.05	6119.8	-0.275	191.63	-0.60	191.84	10.50	190.88	-0.22	191.99	-0.19	173.12	-0.23	195.20	-0.36	204.14	-0.09	209.58	0.12	10/23/12 20:00	23.2	32.5
10/23/12 18:37	189.59	6,217	-0.17	10/23/12 17:00:48	192.11	6120.8	-0.209	191.62	-0.62	191.90	10.55	190.92	-0.19	191.99	-0.19	173.13	-0.22	195.19	-0.38	204.15	-0.08	209.58	0.12	10/23/12 20:01	23.2	32.4
10/23/12 18:38	189.59	6,218	-0.16	10/23/12 17:01:48	192.10	6121.8	-0.218	191.64	-0.60	191.82	10.48	190.85	-0.25	191.98	-0.19	173.12	-0.22	195.20	-0.36	204.14	-0.09	209.58	0.11	10/23/12 20:02	23.2	32.4
10/23/12 18:39	189.57	6,219	-0.18	10/23/12 17:02:48	192.13	6122.8	-0.189	191.64	-0.60	191.87	10.53	190.84	-0.26	191.99	-0.19	173.12	-0.23	195.20	-0.36	204.14	-0.09	209.58	0.12	10/23/12 20:03	23.2	32.4
10/23/12 18:40	189.57	6,220	-0.18	10/23/12 17:03:48	192.02	6123.8	-0.299	191.65	-0.59	191.87	10.53	190.86	-0.24	191.98	-0.20	173.12	-0.23	195.19	-0.37	204.15	-0.08	209.58	0.11	10/23/12 20:04	23.2	32.3
10/23/12 18:41	189.57	6,221	-0.18	10/23/12 17:04:48	192.12	6124.8	-0.198	191.63	-0.60	191.85	10.51	190.87	-0.23	191.98	-0.19	173.12	-0.23	195.19	-0.37	204.15	-0.08	209.58	0.12	10/23/12 20:05	23.2	32.3
10/23/12 18:42	189.60	6,222	-0.16	10/23/12 17:05:48	192.08	6125.8	-0.239	191.61	-0.63	191.92	10.58	190.89	-0.22	191.99	-0.19	173.13	-0.22	195.22	-0.35	204.15	-0.08	209.58	0.11	10/23/12 20:06	23.2	32.2
10/23/12 18:43	189.53	6,223	-0.22	10/23/12 17:06:48	192.15	6126.8	-0.174	191.62	-0.62	191.86	10.52	190.88	-0.22	191.99	-0.19	173.12	-0.23	195.19	-0.38	204.15	-0.08	209.58	0.12	10/23/12 20:07	23.2	32.1
10/23/12 18:44	189.58	6,224	-0.17	10/23/12 17:07:48	192.10	6127.8	-0.219	191.64	-0.60	191.84	10.50	190.84	-0.26	191.98	-0.19	173.12	-0.22	195.21	-0.36	204.14	-0.09	209.58	0.12	10/23/12 20:08	23.2	32.0
10/23/12 18:45	189.59	6,225	-0.17	10/23/12 17:08:48	192.11	6128.8	-0.214	191.63	-0.61	191.86	10.52	190.86	-0.25	191.99	-0.19	173.12	-0.22	195.19	-0.37	204.15	-0.08	209.58	0.12	10/23/12 20:09	23.2	32.0
10/23/12 18:46	189.58	6,226	-0.17	10/23/12 17:09:48	192.06	6129.8	-0.265	191.61	-0.63	191.86	10.52	190.88	-0.22	191.98	-0.20	173.12	-0.23	195.20	-0.37	204.14	-0.09	209.58	0.12	10/23/12 20:10	23.2	31.9
10/23/12 18:47	189.58	6,227	-0.18	10/23/12 17:10:48	192.11	6130.8	-0.214	191.61	-0.63	191.91	10.56	190.86	-0.24	191.98	-0.20	173.12	-0.23	195.21	-0.36	204.14	-0.09	209.57	0.11	10/23/12 20:11	23.2	31.8
10/23/12 18:48	189.58	6,228	-0.18	10/23/12 17:11:48	192.10	6131.8	-0.218	191.62	-0.62	191.86	10.52	190.86	-0.24	191.98	-0.19	173.12	-0.22	195.21	-0.36	204.14	-0.09	209.58	0.12	10/23/12 20:12	23.2	31.7
10/23/12 18:49	189.58	6,229	-0.18	10/23/12 17:12:48	192.10	6132.8	-0.224	191.61	-0.63	191.87	10.53	190.87	-0.23	191.98	-0.20	173.13	-0.22	195.20	-0.37	204.13	-0.10	209.58	0.12	10/23/12 20:13	23.2	31.6
10/23/12 18:50	189.58	6,230	-0.17	10/23/12 17:13:48	192.11	6133.8	-0.211	191.63	-0.61	191.84	10.50	190.88	-0.22	191.99	-0.19	173.13	-0.22	195.20	-0.37	204.14	-0.09	209.58	0.11	10/23/12 20:14	23.2	31.5
10/23/12 18:51	189.53	6,231	-0.23	10/23/12 17:14:48	192.05	6134.8	-0.273	191.62	-0.62	191.86	10.52	190.89	-0.21	191.98	-0.20	173.13	-0.22	195.21	-0.36	204.15	-0.08	209.58	0.12	10/23/12 20:15	23.2	31.5
10/23/12 18:52	189.58	6,232	-0.17	10/23/12 17:15:48	192.10	6135.8	-0.219	191.62	-0.62	191.85	10.51	190.88	-0.22	191.99	-0.19	173.13	-0.22	195.21	-0.36	204.14	-0.09	209.58	0.12	10/23/12 20:16	23.2	31.4
10/23/12 18:53	189.58	6,233	-0.17	10/23/12 17:16:48	192.13	6136.8	-0.187	191.61	-0.63	191.86	10.52	190.87	-0.23	191.98	-0.19	173.12	-0.23	195.20	-0.37	204.14	-0.09	209.58	0.12	10/23/12 20:17	23.2	31.3
10/23/12 18:54	189.59	6,234	-0.17	10/23/12 17:17:48	192.12	6137.8	-0.198	191.64	-0.60	191.85	10.51	190.85	-0.25	191.99	-0.19	173.13	-0.22	195.20	-0.36	204.14	-0.09	209.58	0.12	10/23/12 20:18	23.2	31.2
10/23/12 18:55	189.58	6,235	-0.17	10/23/12 17:18:48	192.09	6138.8	-0.234	191.64	-0.60	191.92	10.58	190.87	-0.23	191.99	-0.19	173.13	-0.22	195.21	-0.35	204.15	-0.08	209.58	0.12	10/23/12 20:19	23.2	31.1
10/23/12 18:56	189.53	6,236	-0.22	10/23/12 17:19:48	192.13	6139.8	-0.192	191.60	-0.64	191.93	10.59	190.85	-0.25	191.99	-0.19	173.13	-0.22	195.21	-0.35	204.15	-0.08	209.59	0.12	10/23/12 20:20	23.2	31.0
10/23/12 18:57	189.53	6,237	-0.22	10/23/12 17:20:48	192.10	6140.8	-0.219	191.62	-0.62	191.81	10.47	190.86	-0.24	191.99	-0.19	173.13	-0.22	195.20	-0.36	204.14	-0.09	209.58	0.12	10/23/12 20:21	23.2	31.0
10/23/12 18:58	189.53	6,238	-0.22	10/23/12 17:21:48	192.11	6141.8	-0.212	191.63	-0.61	191.89	10.55	190.86	-0.24	191.99	-0.19	173.13	-0.22	195.22	-0.35	204.15	-0.08	209.57	0.11	10/23/12 20:22	23.2	30.9
10/23/12 18:59	189.58	6,239	-0.18	10/23/12 17:22:48	192.11	6142.8	-0.212	191.62	-0.62	191.90	10.56	190.89	-0.21	191.99	-0.19	173.12	-0.23	195.20	-0.36	204.14	-0.09	209.58	0.12	10/23/12 20:23	23.2	30.8
10/23/12 19:00	189.57	6,240	-0.18	10/23/12 17:23:48	192.10	6143.8	-0.217	191.64	-0.60	191.90	10.56	190.88	-0.22	191.99	-0.19	173.13	-0.22	195.20	-0.36	204.15	-0.08	209.58	0.12	10/23/12 20:24	23.2	30.8
10/23/12 19:01	189.54	6,241	-0.21	10/23/12 17:24:48	192.11	6144.8	-0.207	191.62	-0.61	191.84	10.50	190.88	-0.22	191.99	-0.19	173.13	-0.22	195.20	-0.36	204.14	-0.09	209.58	0.12	10/23/12 20:25	23.2	30.7
10/23/12 19:02	189.58	6,242	-0.18	10/23/12 17:25:48	192.11	6145.8	-0.215	191.61	-0.63	191.84	10.50	190.91	-0.19	191.99	-0.19	173.13	-0.22	195.20	-0.37	204.15	-0.08	209.58	0.11	10/23/12 20:26	23.2	30.6
10/23/12 19:03	189.53	6,243	-0.22	10/23/12 17:26:48	192.11	6146.8	-0.208	191.60	-0.64	191.89	10.54	190.88	-0.22	191.99	-0.19	173.13	-0.22	195.20	-0.36	204.15	-0.08	209.59	0.12	10/23/12 20:27	23.2	30.5
10/23/12 19:04	189.58	6,244	-0.17	10/23/12 17:27:48	192.09	6147.8	-0.234	191.58	-0.66	191.91	10.57	190.87	-0.23	191.99	-0.19	173.13	-0.22	195.21	-0.35	204.14	-0.09	209.58	0.12	10/23/12 20:28	23.2	30.5
10/23/12 19:05	189.58	6,245	-0.18	10/23/12 17:28:48	192.12	6148.8	-0.205	191.62	-0.62	191.82	10.48	190.87	-0.23	191.99	-0.19	173.13	-0.22	195.20	-0.36	204.14	-0.09	209.58	0.12	10/23/12 20:29	23.2	30.4
10/23/12 19:06	189.54	6,246	-0.22	10/23/12 17:29:48	192.08	6149.8	-0.244	191.63	-0.61	191.82	10.48	190.85	-0.25	192.00	-0.18	173.13	-0.22	195.22	-0.35	204.15	-0.08	209.59	0.12	10/23/12 20:30	23.2	30.3
10/23/12 19:07	189.57	6,247	-0.18	10/23/12 17:30:48	192.09	6150.8	-0.229	191.60	-0.64	191.82	10.48	190.91	-0.19	191.99	-0.19	173.13	-0.22	195.20	-0.36	204.15	-0.08	209.59	0.12	10/23/12 20:31	23.2	30.2
10/23/12 19:08	189.59	6,248	-0.17	10/23/12 17:31:48	192.12	6151.8	-0.202	191.60	-0.64	191.83	10.49	190.86	-0.24	191.99	-0.19	173.13	-0.22	195.22	-0.35	204.15	-0.08	209.59	0.12	10/23/12 20:32	23.2	30.2
10/23/12 19:09	189.57	6,249	-0.18	10/23/12 17:32:48	192.11	6152.8	-0.208	191.61	-0.63	191.85	10.51	190.87	-0.23	191.99	-0.19	173.13	-0.22	195.22	-0.35	204.15	-0.08	209.59	0.12	10/23/12 20:33	23.2	30.1
10/23/12 19:10	189.57	6,250	-0.18	10/23/12 17:33:48	192.13	6153.8	-0.189	191.61	-0.63	191.82	10.48	190.86	-0.24	191.99	-0.19	173.13	-0.22	195.20	-0.36	204.15	-0.08	209.57	0.11	10/23/12 20:34	23.2	30.0
10/23/12 19:11	189.58	6,251	-0.17	10/23/12 17:34:48	192.10	6154.8	-0.221	191.62	-0.62	191.91	10.57	190.87	-0.23	191.99	-0.19	173.13	-0.22	195.20	-0.36	204.15	-0.08	209.58	0.12	10/23/12 20:35	23.2	30.0
10/23/12 19:12	189.57	6,252	-0.18	10/23/12 17:35:48	192.08	6155.8	-0.238	191.61	-0.63	191.85	10.51	190.89	-0.21	191.99	-0.19	173.13	-0.22	195.20	-0.36	204.15	-0.08	209.59	0.12	10/23/12 20:36	23.2	29.9
10/23/12 19:13	189.58	6,253	-0.18	10/23/12 17:36:48	192.10	6156.8	-0.224	191.60	-0.64	191.88	10.54	190.90	-0.20	191.99	-0.18	173.13	-0.22	195.22	-0.35	204.15	-0.08	209.59	0.12	10/23/12 20:37	23.2	29.9
10/23/12 19:14	189.62	6,254	-0.14	10/23/12 17:37:48	192.12	6157.8	-0.2	191.58	-0.66	191.89	10.55	190.88	-0.22	191.99	-0.19	173.13	-0.22	195.21	-0.35	204.15	-0.08	209.59	0.13	10/23/12 20:38	23.2	29.8
10/23/12 19:15	189.54	6,255	-0.21	10/23/12 17:38:48	192.12	6158.8	-0.204	191.64	-0.60	191.83	10.49	190.85	-0.25	191.99	-0.19	173.13	-0.22	195.22	-0.35	204.15	-0.08	209.59	0.12	10/23/12 20:39	23.2	29.8
10/23/12 19:16	189.59	6,256	-0.17	10/23/12 17:39:48	192.09	6159.8	-0.227	191.61	-0.63	191.89	10.55	190.86	-0.24	191.99	-0.19	173.13	-0.22	195.21	-0.36	204.14	-0.09	209.59	0.12	10/23/12 20:40	23.2	29.7
10/23/12 19:17	189.57	6,257	-0.18	10/23/12 17:40:48	192.13	6160.8	-0.194	191.59	-0.65	191.84	10.50	190.86	-0.24	191.99	-0.19	173.13	-0.22	195.20	-0.36	204.15	-0.08	209.59	0.12	10/23/12 20:41	23.2	29.7
10/23/12 19:18	189.53	6,258	-0.22	10/23/12 17:41:48	192.12	6161.8	-0.2	191.62	-0.62	191.84	10.50	190.88	-0.22	191.99	-0.19	173.13	-0.22	195.20	-0.36	204.15	-0.08	209.59	0.12	10/23/12 20:42	23.2	29.6
10/23/12 19:19	189.58	6,259	-0.17	10/23/12 17:42:48	192.11	6162.8	-0.211	191.65	-0.59	191.83	10.49	190.87	-0.23	191.99	-0.19	173.13	-0.22	195.21	-0.36	204.15	-0.08	209.59	0.12	10/23/12 20:43	23.2	29.6
10/23/12 19:20	189.58	6,260	-0.17	10/23/12 17:43:48	192.10	6163.8	-0.224	191.60	-0.64	191.81	10.47	190.88	-0.22	191.99	-0.19	173.13	-0.22	195.21	-0.35	204.15	-0.08	209.59	0.12	10/23/12 20:44	23.2	29.5
10/23/12 19:21	189.58	6,261	-0.17	10/23/12 17:44:48	192.11	6164.8	-0.215	191.60	-0.64	191.81	10.47	190.87	-0.23	191.99	-0.19	173.13	-0.22	195.21	-0.36	204.15	-0.08	209.59	0.12	10/23/12 20:45	23.2	29.5
10/23/12 19:22	189.58	6,262	-0.17	10/23/12 17:45:48	192.10	6165.8	-0.218	191.63	-0.60	191.84	10.50	190.90	-0.20	191.99	-0.19	173.13	-0.22	195.22	-0.35	204.14	-0.09	209.59	0.12	10/23/12 20:46	23.2	29.4
10/23/12 19:23	189.58	6,263	-0.18	10/23/12 17:46:48	192.10	6166.8	-0.217	191.63	-0.61	191.83	10.49	190.85	-0.25	191.99	-0.19	173.13	-0.22	195.20	-0.36	204.15	-0.08	209.59	0.12	10/23/12 20:47	23.2	29.4
10/23/12 19:24	189.57	6,264	-0.18	10/23/12 17:47:48	192.11	6167.8	-0.211	191.60	-0.64	191.82	10.48	190.87	-0.23	191.99	-0.19	173.13	-0.22	195.21	-0.35	204.14	-0.09	209.59	0.12	10/23/12 20:48	23.2	29.3
10/23/12 19:25	189.58	6,265	-0.18	10/23/12 17:48:48	192.11	6168.8	-0.207	191.60	-0.64	191.84	10.50	190.91	-0.19	191.99	-0.19	173.13	-0.22	195.21	-0.36	204.15	-0.08	209.58	0.12	10/23/12 20:49	23.2	29.3
10/23/12 19:26	189.58	6,266	-0.18	10/23/12 17:49:48	192.11	6169.8	-0.209	191.60	-0.64	191.81	10.47	190.85	-0.25	191.99	-0.19	173.13	-0.21	195.21	-0.35	204.15	-0.08	209.59	0.12	10/23/12 20:50	23.2	29.3
10/23/12 19:27	189.57	6,267	-0.19	10/23/12 17:50:48	192.11	6170.8	-0.208	191.60	-0.64	191.87	10.53	190.87	-0.23	191.99	-0.19	173.13	-0.22	195.21	-0.36	204.15	-0.08	209.59	0.12	10/23/12 20:51	23.2	29.2
10/23/12 19:28	189.57	6,268	-0.18	10/23/12 17:51:48	192.10	6171.8	-0.218	191.59	-0.65	191.82	10.48	190.87	-0.23	191.99	-0.18	173.13	-0.22	195.21	-0.36	204.15	-0.08	209.59	0.12	10/23/12 20:52	23.2	29.2
10/23/12 19:29	189.57	6,269	-0.18	10/23/12 17:52:48	192.10	6172.8	-0.224	191.61	-0.63	191.82	10.47	190.85	-0.25	191.99	-0.18	173.13	-0.22	195.21	-0.36	204.15	-0.08	209.59	0.13	10/23/12 20:53	23.2	29.2
10/23/12 19:30	189.59	6,270	-0.16	10/23/12 17:53:48	192.17	6173.8	-0.151	191.58	-0.65	191.83	10.49	190.88	-0.22	191.99	-0.18	173.13	-0.22	195.22	-0.34	204.15	-0.08	209.59	0.12	10/23/12 20:54	23.2	29.2
10/23/12 19:31	189.53	6,271	-0.22	10/23/12 17:54:48	192.11	6174.8	-0.209	191.62	-0.62	191.86	10.52	190.87	-0.23	191.99	-0.19	173.13	-0.22	195.22	-0.34	204.15	-0.08	209.59	0.13	10/23/12 20:55	23.2	29.1
10/23/12 19:32	189.57	6,272	-0.18	10/23/12 17:55:48	192.09	6175.8	-0.228	191.67	-0.57	191.86	10.52	190.90	-0.20	191.99	-0.19	173.13	-0.22	195.21	-0.36	204.15	-0.08	209.59	0.12	10/23/12 20:56	23.2	29.1
10/23/12 19:33	189.57	6,273	-0.18	10/23/12 17:56:48	192.11	6176.8	-0.214	191.60	-0.64	191.83	10.49	190.89	-0.21	191.99	-0.19	173.13	-0.22	195.22	-0.34	204.16	-0.07	209.59	0.12	10/23/12 20:57	23.2	29.1
10/23/12 19:34	189.57	6,274	-0.18	10/23/12 17:57:48	192.08	6177.8	-0.237	191.61	-0.63	191.79	10.45	190.89	-0.21	191.99	-0.19	173.13	-0.22	195.21	-0.35	204.15	-0.08	209.59	0.12	10/23/12 20:58	23.2	29.1
10/23/12 19:35	189.53	6,275	-0.22	10/23/12 17:58:48	192.12	6178.8	-0.197	191.59	-0.65	191.87	10.53	190.88	-0.22	191.99	-0.19	173.13	-0.22	195.21	-0.35	204.15	-0.08	209.59	0.12	10/23/12 20:59	23.2	29.1
10/23/12 19:36	189.58	6,276	-0.18	10/23/12 17:59:48	192.14	6179.8	-0.18	191.60	-0.64	191.88	10.54	190.85	-0.25	192.00	-0.18	173.13	-0.22	195.21	-0.35	204.15	-0.08	209.59	0.12	10/23/12 21:00	23.2	29.0
10/23/12 19:37	189.58	6,277	-0.17	10/23/12 18:00:48	192.11	6180.8	-0.208	191.60	-0.64	191.84	10.50	190.89	-0.21	191.99	-0.19	173.13	-0.22	195.21	-0.36	204.15	-0.08	209.59	0.13	10/23/12 21:01	23.2	29.0
10/23/12 19:38	189.58	6,278	-0.18	10/23/12 18:01:48	192.10	6181.8	-0.217	191.61	-0.63	191.82	10.48	190.88	-0.22	191.99	-0.18	173.13	-0.22	195.21	-0.36	204.15	-0.08	209.59	0.12	10/23/12 21:02	23.2	29.0

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 19:39	189.58	6,279	-0.18	10/23/12 18:02:48	192.11	6182.8	-0.214	191.63	-0.61	191.78	10.44	190.87	-0.23	191.99	-0.18	173.14	-0.21	195.21	-0.35	204.15	-0.08	209.59	0.13	10/23/12 21:03	23.2	29.0
10/23/12 19:40	189.57	6,280	-0.18	10/23/12 18:03:48	192.10	6183.8	-0.218	191.66	-0.58	191.82	10.48	190.89	-0.21	191.99	-0.19	173.13	-0.22	195.22	-0.34	204.15	-0.08	209.59	0.12	10/23/12 21:04	23.2	29.0
10/23/12 19:41	189.58	6,281	-0.18	10/23/12 18:04:48	192.13	6184.8	-0.194	191.60	-0.64	191.79	10.45	190.88	-0.22	191.99	-0.18	173.13	-0.22	195.22	-0.34	204.15	-0.08	209.58	0.11	10/23/12 21:05	23.2	29.0
10/23/12 19:42	189.57	6,282	-0.18	10/23/12 18:05:48	192.11	6185.8	-0.212	191.63	-0.61	191.87	10.53	190.87	-0.23	191.99	-0.19	173.13	-0.21	195.23	-0.34	204.15	-0.08	209.59	0.12	10/23/12 21:06	23.2	29.0
10/23/12 19:43	189.57	6,283	-0.18	10/23/12 18:06:48	192.09	6186.8	-0.229	191.67	-0.57	191.87	10.53	190.88	-0.22	191.99	-0.19	173.13	-0.22	195.21	-0.35	204.15	-0.08	209.59	0.12	10/23/12 21:07	23.2	29.0
10/23/12 19:44	189.57	6,284	-0.18	10/23/12 18:07:48	192.13	6187.8	-0.189	191.57	-0.67	191.82	10.48	190.85	-0.25	191.99	-0.19	173.13	-0.22	195.21	-0.35	204.15	-0.08	209.59	0.12	10/23/12 21:08	23.2	29.0
10/23/12 19:45	189.58	6,285	-0.17	10/23/12 18:08:48	192.12	6188.8	-0.198	191.70	-0.54	191.88	10.53	190.84	-0.26	191.99	-0.19	173.13	-0.21	195.21	-0.35	204.16	-0.07	209.59	0.13	10/23/12 21:09	23.2	29.0
10/23/12 19:46	189.58	6,286	-0.17	10/23/12 18:09:48	192.10	6189.8	-0.225	191.62	-0.62	191.81	10.47	190.95	-0.15	192.00	-0.18	173.13	-0.21	195.23	-0.33	204.15	-0.08	209.59	0.12	10/23/12 21:10	23.2	29.0
10/23/12 19:47	189.58	6,287	-0.17	10/23/12 18:10:48	192.10	6190.8	-0.225	191.65	-0.59	191.87	10.53	190.88	-0.22	191.99	-0.19	173.13	-0.22	195.23	-0.33	204.15	-0.08	209.59	0.13	10/23/12 21:11	23.2	29.0
10/23/12 19:48	189.57	6,288	-0.18	10/23/12 18:11:48	192.12	6191.8	-0.201	191.59	-0.65	191.86	10.52	190.88	-0.22	191.99	-0.18	173.13	-0.22	195.21	-0.35	204.15	-0.08	209.59	0.13	10/23/12 21:12	23.2	29.0
10/23/12 19:49	189.58	6,289	-0.18	10/23/12 18:12:48	192.12	6192.8	-0.198	191.58	-0.66	191.80	10.46	190.93	-0.17	192.00	-0.18	173.14	-0.21	195.23	-0.34	204.16	-0.07	209.59	0.13	10/23/12 21:13	23.2	29.0
10/23/12 19:50	189.57	6,290	-0.18	10/23/12 18:13:48	192.09	6193.8	-0.227	191.67	-0.56	191.80	10.46	190.86	-0.24	192.00	-0.18	173.13	-0.22	195.23	-0.34	204.15	-0.08	209.59	0.12	10/23/12 21:14	23.2	29.0
10/23/12 19:51	189.59	6,291	-0.16	10/23/12 18:14:48	192.10	6194.8	-0.221	191.60	-0.64	191.93	10.59	190.93	-0.17	191.99	-0.18	173.14	-0.21	195.22	-0.35	204.15	-0.08	209.58	0.12	10/23/12 21:15	23.2	29.0
10/23/12 19:52	189.58	6,292	-0.17	10/23/12 18:15:48	192.11	6195.8	-0.209	191.56	-0.68	191.90	10.56	190.89	-0.22	192.00	-0.18	173.14	-0.21	195.22	-0.35	204.15	-0.08	209.59	0.13	10/23/12 21:16	23.2	29.0
10/23/12 19:53	189.62	6,293	-0.13	10/23/12 18:16:48	192.10	6196.8	-0.221	191.59	-0.65	191.83	10.49	190.86	-0.25	192.00	-0.18	173.13	-0.22	195.23	-0.33	204.16	-0.07	209.59	0.13	10/23/12 21:17	23.2	28.9
10/23/12 19:54	189.57	6,294	-0.18	10/23/12 18:17:48	192.12	6197.8	-0.202	191.66	-0.58	191.89	10.55	190.92	-0.18	191.99	-0.19	173.13	-0.21	195.22	-0.34	204.15	-0.08	209.59	0.13	10/23/12 21:18	23.2	28.9
10/23/12 19:55	189.57	6,295	-0.18	10/23/12 18:18:48	192.10	6198.8	-0.221	191.69	-0.55	191.80	10.46	190.90	-0.20	192.00	-0.18	173.14	-0.21	195.22	-0.35	204.15	-0.08	209.59	0.13	10/23/12 21:19	23.2	28.9
10/23/12 19:56	189.57	6,296	-0.18	10/23/12 18:19:48	192.10	6199.8	-0.219	191.63	-0.60	191.86	10.52	190.89	-0.21	191.99	-0.18	173.13	-0.21	195.22	-0.34	204.16	-0.07	209.59	0.13	10/23/12 21:20	23.2	28.9
10/23/12 19:57	189.57	6,297	-0.18	10/23/12 18:20:48	192.13	6200.8	-0.192	191.59	-0.65	191.91	10.57	190.89	-0.21	192.00	-0.18	173.13	-0.22	195.22	-0.34	204.16	-0.07	209.59	0.13	10/23/12 21:21	23.2	28.9
10/23/12 19:58	189.57	6,298	-0.18	10/23/12 18:21:48	192.09	6201.8	-0.232	191.61	-0.63	191.83	10.49	190.92	-0.18	192.00	-0.18	173.14	-0.21	195.22	-0.34	204.14	-0.09	209.59	0.13	10/23/12 21:22	23.2	28.9
10/23/12 19:59	189.57	6,299	-0.18	10/23/12 18:22:48	192.10	6202.8	-0.221	191.61	-0.63	191.86	10.52	190.87	-0.23	191.99	-0.18	173.14	-0.21	195.22	-0.34	204.15	-0.08	209.59	0.13	10/23/12 21:23	23.2	28.9
10/23/12 20:00	189.58	6,300	-0.18	10/23/12 18:23:48	192.09	6203.8	-0.235	191.59	-0.64	191.81	10.47	190.86	-0.24	192.00	-0.18	173.13	-0.21	195.22	-0.34	204.16	-0.07	209.60	0.13	10/23/12 21:24	23.2	28.9
10/23/12 20:01	189.58	6,301	-0.17	10/23/12 18:24:48	192.12	6204.8	-0.202	191.56	-0.68	191.83	10.49	190.86	-0.24	192.00	-0.18	173.14	-0.21	195.22	-0.34	204.16	-0.07	209.59	0.13	10/23/12 21:25	23.2	28.9
10/23/12 20:02	189.53	6,302	-0.22	10/23/12 18:25:48	192.09	6205.8	-0.228	191.60	-0.64	191.85	10.50	190.86	-0.25	191.99	-0.18	173.14	-0.21	195.24	-0.33	204.16	-0.07	209.59	0.13	10/23/12 21:26	23.2	28.9
10/23/12 20:03	189.57	6,303	-0.19	10/23/12 18:26:48	192.13	6206.8	-0.195	191.61	-0.63	191.90	10.56	190.90	-0.20	192.00	-0.18	173.14	-0.21	195.22	-0.34	204.16	-0.07	209.59	0.13	10/23/12 21:27	23.2	28.9
10/23/12 20:04	189.57	6,304	-0.18	10/23/12 18:27:48	192.10	6207.8	-0.218	191.67	-0.57	191.80	10.45	190.89	-0.21	192.00	-0.18	173.14	-0.21	195.22	-0.34	204.16	-0.07	209.58	0.12	10/23/12 21:28	23.2	28.9
10/23/12 20:05	189.58	6,305	-0.18	10/23/12 18:28:48	192.08	6208.8	-0.241	191.61	-0.63	191.82	10.48	190.88	-0.22	192.00	-0.18	173.14	-0.21	195.24	-0.33	204.16	-0.07	209.60	0.13	10/23/12 21:29	23.2	28.9
10/23/12 20:06	189.58	6,306	-0.18	10/23/12 18:29:48	192.10	6209.8	-0.217	191.59	-0.65	191.84	10.50	190.87	-0.23	192.00	-0.18	173.14	-0.21	195.22	-0.34	204.16	-0.07	209.60	0.13	10/23/12 21:30	23.2	28.9
10/23/12 20:07	189.62	6,307	-0.13	10/23/12 18:30:48	192.12	6210.8	-0.201	191.57	-0.67	191.90	10.56	190.87	-0.23	192.00	-0.18	173.14	-0.21	195.22	-0.34	204.16	-0.07	209.60	0.13	10/23/12 21:31	23.2	28.9
10/23/12 20:08	189.64	6,308	-0.12	10/23/12 18:31:48	192.12	6211.8	-0.201	191.63	-0.61	191.79	10.45	190.92	-0.18	192.00	-0.18	173.14	-0.21	195.23	-0.34	204.16	-0.07	209.60	0.13	10/23/12 21:32	23.2	28.9
10/23/12 20:09	189.56	6,309	-0.19	10/23/12 18:32:48	192.09	6212.8	-0.231	191.58	-0.66	191.79	10.45	190.85	-0.25	192.00	-0.18	173.14	-0.21	195.23	-0.34	204.16	-0.07	209.59	0.13	10/23/12 21:33	23.2	28.9
10/23/12 20:10	189.61	6,310	-0.15	10/23/12 18:33:48	192.11	6213.8	-0.208	191.70	-0.54	191.79	10.45	190.90	-0.20	192.00	-0.18	173.14	-0.21	195.22	-0.34	204.16	-0.07	209.60	0.13	10/23/12 21:34	23.2	28.9
10/23/12 20:11	189.58	6,311	-0.18	10/23/12 18:34:48	192.09	6214.8	-0.234	191.57	-0.67	191.80	10.46	190.86	-0.25	192.00	-0.18	173.14	-0.21	195.22	-0.34	204.16	-0.07	209.60	0.13	10/23/12 21:35	23.2	28.9
10/23/12 20:12	189.56	6,312	-0.19	10/23/12 18:35:48	192.09	6215.8	-0.232	191.67	-0.56	191.80	10.46	190.87	-0.23	192.00	-0.18	173.14	-0.21	195.22	-0.34	204.16	-0.07	209.58	0.12	10/23/12 21:36	23.2	28.9
10/23/12 20:13	189.57	6,313	-0.19	10/23/12 18:36:48	192.09	6216.8	-0.235	191.65	-0.59	191.90	10.56	190.88	-0.22	192.00	-0.18	173.14	-0.21	195.23	-0.34	204.16	-0.07	209.60	0.13	10/23/12 21:37	23.2	28.8
10/23/12 20:14	189.58	6,314	-0.17	10/23/12 18:37:48	192.10	6217.8	-0.221	191.64	-0.60	191.84	10.50	190.88	-0.22	192.00	-0.18	173.14	-0.21	195.23	-0.33	204.16	-0.07	209.60	0.13	10/23/12 21:38	23.2	28.8
10/23/12 20:15	189.57	6,315	-0.18	10/23/12 18:38:48	192.10	6218.8	-0.217	191.67	-0.56	191.82	10.48	190.89	-0.21	192.00	-0.18	173.14	-0.21	195.24	-0.32	204.16	-0.07	209.60	0.13	10/23/12 21:39	23.2	28.8
10/23/12 20:16	189.57	6,316	-0.18	10/23/12 18:39:48	192.10	6219.8	-0.225	191.66	-0.58	191.88	10.53	190.95	-0.15	192.00	-0.18	173.14	-0.21	195.23	-0.34	204.16	-0.07	209.60	0.13	10/23/12 21:40	23.2	28.8
10/23/12 20:17	189.57	6,317	-0.18	10/23/12 18:40:48	192.09	6220.8	-0.228	191.56	-0.68	191.85	10.51	190.86	-0.24	192.00	-0.17	173.14	-0.21	195.23	-0.34	204.16	-0.07	209.60	0.13	10/23/12 21:41	23.2	28.8
10/23/12 20:18	189.57	6,318	-0.19	10/23/12 18:41:48	192.09	6221.8	-0.234	191.67	-0.57	191.78	10.44	190.87	-0.23	192.00	-0.18	173.14	-0.21	195.23	-0.34	204.16	-0.07	209.60	0.13	10/23/12 21:42	23.2	28.8
10/23/12 20:19	189.57	6,319	-0.19	10/23/12 18:42:48	192.11	6222.8	-0.212	191.58	-0.66	191.86	10.52	190.86	-0.24	192.00	-0.18	173.14	-0.21	195.23	-0.34	204.16	-0.07	209.60	0.13	10/23/12 21:43	23.2	28.8
10/23/12 20:20	189.58	6,320	-0.18	10/23/12 18:43:48	192.11	6223.8	-0.211	191.60	-0.64	191.80	10.46	190.90	-0.20	192.00	-0.18	173.14	-0.21	195.23	-0.33	204.16	-0.07	209.60	0.13	10/23/12 21:44	23.2	28.8
10/23/12 20:21	189.58	6,321	-0.18	10/23/12 18:44:48	192.08	6224.8	-0.239	191.66	-0.58	191.86	10.52	190.96	-0.14	192.00	-0.18	173.14	-0.21	195.24	-0.32	204.16	-0.07	209.60	0.13	10/23/12 21:45	23.2	28.8
10/23/12 20:22	189.57	6,322	-0.18	10/23/12 18:45:48	192.18	6225.8	-0.137	191.67	-0.57	191.85	10.51	190.89	-0.21	192.00	-0.18	173.14	-0.21	195.23	-0.34	204.16	-0.07	209.60	0.13	10/23/12 21:46	23.2	28.8
10/23/12 20:23	189.57	6,323	-0.18	10/23/12 18:46:48	192.11	6226.8	-0.211	191.62	-0.62	191.80	10.46	190.91	-0.19	192.00	-0.18	173.14	-0.21	195.24	-0.32	204.16	-0.07	209.60	0.13	10/23/12 21:47	23.2	28.8
10/23/12 20:24	189.57	6,324	-0.18	10/23/12 18:47:48	192.13	6227.8	-0.191	191.60	-0.64	191.82	10.47	190.89	-0.21	192.00	-0.17	173.14	-0.21	195.23	-0.33	204.16	-0.07	209.60	0.13	10/23/12 21:48	23.2	28.8
10/23/12 20:25	189.57	6,325	-0.19	10/23/12 18:48:48	192.10	6228.8	-0.219	191.64	-0.60	191.80	10.46	190.86	-0.24	192.00	-0.18	173.14	-0.21	195.23	-0.33	204.16	-0.07	209.60	0.13	10/23/12 21:49	23.2	28.8
10/23/12 20:26	189.58	6,326	-0.17	10/23/12 18:49:48	192.09	6229.8	-0.229	191.57	-0.67	191.79	10.45	190.90	-0.20	192.00	-0.17	173.14	-0.21	195.24	-0.32	204.16	-0.07	209.60	0.14	10/23/12 21:50	23.2	28.8
10/23/12 20:27	189.58	6,327	-0.17	10/23/12 18:50:48	192.09	6230.8	-0.227	191.68	-0.56	191.78	10.43	190.88	-0.22	192.00	-0.17	173.15	-0.20	195.23	-0.33	204.16	-0.07	209.60	0.14	10/23/12 21:51	23.2	28.8
10/23/12 20:28	189.57	6,328	-0.18	10/23/12 18:51:48	192.17	6231.8	-0.153	191.65	-0.59	191.80	10.46	190.94	-0.16	192.00	-0.17	173.14	-0.21	195.23	-0.33	204.18	-0.05	209.60	0.14	10/23/12 21:52	23.2	28.8
10/23/12 20:29	189.58	6,329	-0.17	10/23/12 18:52:48	192.08	6232.8	-0.241	191.64	-0.59	191.83	10.49	190.87	-0.23	192.01	-0.17	173.14	-0.21	195.23	-0.33	204.16	-0.07	209.60	0.13	10/23/12 21:53	23.2	28.8
10/23/12 20:30	189.57	6,330	-0.19	10/23/12 18:53:48	192.09	6233.8	-0.228	191.67	-0.57	191.81	10.47	190.89	-0.22	192.00	-0.17	173.14	-0.21	195.23	-0.33	204.16	-0.07	209.60	0.13	10/23/12 21:54	23.2	28.8
10/23/12 20:31	189.63	6,331	-0.13	10/23/12 18:54:48	192.12	6234.8	-0.205	191.65	-0.59	191.79	10.45	190.86	-0.24	192.00	-0.17	173.14	-0.21	195.23	-0.33	204.16	-0.07	209.60	0.14	10/23/12 21:55	23.2	28.8
10/23/12 20:32	189.62	6,332	-0.13	10/23/12 18:55:48	192.13	6235.8	-0.188	191.63	-0.61	191.86	10.52	190.88	-0.22	192.01	-0.17	173.15	-0.20	195.23	-0.33	204.16	-0.07	209.60	0.13	10/23/12 21:56	23.2	28.8
10/23/12 20:33	189.58	6,333	-0.17	10/23/12 18:56:48	192.13	6236.8	-0.195	191.64	-0.60	191.79	10.45	190.97	-0.13	192.00	-0.17	173.15	-0.20	195.24	-0.33	204.16	-0.07	209.60	0.14	10/23/12 21:57	23.2	28.8
10/23/12 20:34	189.57	6,334	-0.19	10/23/12 18:57:48	192.10	6237.8	-0.218	191.58	-0.66	191.77	10.43	190.92	-0.18	192.00	-0.17	173.15	-0.20	195.23	-0.33	204.17	-0.06	209.60	0.14	10/23/12 21:58	23.2	28.8
10/23/12 20:35	189.57	6,335	-0.18	10/23/12 18:58:48	192.15	6238.8	-0.168	191.62	-0.62	191.83	10.49	190.91	-0.19	192.00	-0.17	173.14	-0.21	195.24	-0.33	204.17	-0.06	209.60	0.14	10/23/12 21:59	23.2	28.8
10/23/12 20:36	189.62	6,336	-0.13	10/23/12 18:59:48	192.10	6239.8	-0.221	191.64	-0.60	191.78	10.44	190.89	-0.22	192.00	-0.17	173.15	-0.20	195.23	-0.33	204.17	-0.06	209.60	0.14	10/23/12 22:00	23.2	28.8
10/23/12 20:37	189.62	6,337	-0.14	10/23/12 19:00:48	192.15	6240.8	-0.171	191.64	-0.60	191.81	10.47	190.87	-0.23	192.00	-0.17	173.14	-0.20	195.23	-0.33	204.16	-0.07	209.60	0.14	10/23/12 22:01	23.2	28.8
10/23/12 20:38	189.62	6,338	-0.14	10/23/12 19:01:48	192.20	6241.8	-0.119	191.58	-0.66	191.81	10.47	190.91	-0.19	192.01	-0.17	173.15	-0.20	195.24	-0.33	204.15	-0.08	209.60	0.14	10/23/12 22:02	23.2	28.8
10/23/12 20:39	189.59	6,339	-0.17	10/23/12 19:02:48	192.10	6242.8	-0.218	191.64	-0.60	191.80	10.46	190.88	-0.22	192.01	-0.17	173.15	-0.20	195.23	-0.33	204.16	-0.07	209.60	0.14	10/23/12 22:03	23.2	28.8
10/23/12 20:40	189.57	6,340	-0.19	10/23/12 19:03:48	192.16	6243.8	-0.157	191.65	-0.59	191.86	10.51	190.90	-0.20	192.00	-0.17	173.15	-0.20	195.25	-0.31	204.16	-0.07	209.61	0.14	10/23/12 22:04	23.2	28.8
10/23/12 20:41	189.62	6,341	-0.13	10/23/12 19:04:48	192.07	6244.8	-0.252	191.64	-0.60	191.80	10.46	190.92	-0.18	192.01	-0.17	173.15	-0.20	195.23	-0.33	204.17	-0.06	209.60	0.14	10/23/12 22:05	23.2	28.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/23/12 20:42	189.58	6,342	-0.18	10/23/12 19:05:48	192.11	6245.8	-0.208	191.66	-0.58	191.78	10.44	190.88	-0.22	192.01	-0.17	173.15	-0.20	195.24	-0.33	204.16	-0.07	209.60	0.14	10/23/12 22:06	23.2	28.9
10/23/12 20:43	189.62	6,343	-0.13	10/23/12 19:06:48	192.10	6246.8	-0.221	191.57	-0.67	191.81	10.47	190.88	-0.22	192.02	-0.16	173.15	-0.20	195.25	-0.32	204.16	-0.07	209.60	0.14	10/23/12 22:07	23.2	28.9
10/23/12 20:44	189.62	6,344	-0.13	10/23/12 19:07:48	192.17	6247.8	-0.148	191.67	-0.57	191.78	10.44	190.88	-0.22	192.00	-0.18	173.15	-0.20	195.25	-0.32	204.16	-0.07	209.61	0.14	10/23/12 22:08	23.2	28.9
10/23/12 20:45	189.62	6,345	-0.13	10/23/12 19:08:48	192.09	6248.8	-0.228	191.70	-0.54	191.85	10.51	190.88	-0.22	192.00	-0.17	173.14	-0.21	195.25	-0.32	204.16	-0.07	209.60	0.14	10/23/12 22:09	23.2	28.9
10/23/12 20:46	189.57	6,346	-0.18	10/23/12 19:09:48	192.16	6249.8	-0.163	191.67	-0.57	191.78	10.44	190.89	-0.21	192.00	-0.17	173.14	-0.20	195.24	-0.33	204.17	-0.06	209.60	0.14	10/23/12 22:10	23.2	28.9
10/23/12 20:47	189.61	6,347	-0.14	10/23/12 19:10:48	192.11	6250.8	-0.215	191.58	-0.66	191.83	10.49	190.91	-0.19	192.00	-0.18	173.15	-0.20	195.23	-0.33	204.16	-0.07	209.60	0.14	10/23/12 22:11	23.2	28.9
10/23/12 20:48	189.56	6,348	-0.19	10/23/12 19:11:48	192.17	6251.8	-0.153	191.62	-0.62	191.78	10.44	190.91	-0.19	192.00	-0.17	173.15	-0.20	195.25	-0.32	204.16	-0.07	209.60	0.14	10/23/12 22:12	23.2	28.9
10/23/12 20:49	189.56	6,349	-0.19	10/23/12 19:12:48	192.09	6252.8	-0.235	191.66	-0.57	191.84	10.50	190.87	-0.23	192.00	-0.18	173.15	-0.20	195.24	-0.32	204.16	-0.07	209.60	0.14	10/23/12 22:13	23.2	28.9
10/23/12 20:50	189.57	6,350	-0.19	10/23/12 19:13:48	192.10	6253.8	-0.221	191.65	-0.59	191.83	10.49	190.89	-0.21	192.00	-0.17	173.15	-0.20	195.25	-0.31	204.16	-0.07	209.60	0.14	10/23/12 22:14	23.2	28.9
10/23/12 20:51	189.56	6,351	-0.19	10/23/12 19:14:48	192.15	6254.8	-0.173	191.66	-0.58	191.90	10.56	190.89	-0.21	192.00	-0.18	173.15	-0.20	195.24	-0.33	204.17	-0.06	209.60	0.14	10/23/12 22:15	23.2	28.9
10/23/12 20:52	189.56	6,352	-0.19	10/23/12 19:15:48	192.17	6255.8	-0.146	191.66	-0.58	191.87	10.53	190.86	-0.24	192.00	-0.18	173.14	-0.20	195.25	-0.32	204.16	-0.07	209.60	0.13	10/23/12 22:16	23.2	28.9
10/23/12 20:53	189.62	6,353	-0.13	10/23/12 19:16:48	192.12	6256.8	-0.202	191.65	-0.59	191.77	10.43	190.87	-0.23	192.01	-0.17	173.15	-0.20	195.23	-0.33	204.18	-0.05	209.60	0.13	10/23/12 22:17	23.2	28.9
10/23/12 20:54	189.56	6,354	-0.19	10/23/12 19:17:48	192.10	6257.8	-0.222	191.64	-0.60	191.81	10.47	190.87	-0.23	192.00	-0.18	173.15	-0.20	195.24	-0.33	204.16	-0.07	209.60	0.14	10/23/12 22:18	23.2	28.9
10/23/12 20:55	189.61	6,355	-0.14	10/23/12 19:18:48	192.11	6258.8	-0.21	191.66	-0.57	191.81	10.47	190.88	-0.22	192.00	-0.18	173.15	-0.20	195.24	-0.33	204.16	-0.07	209.60	0.14	10/23/12 22:19	23.2	28.9
10/23/12 20:56	189.60	6,356	-0.15	10/23/12 19:19:48	192.18	6259.8	-0.136	191.66	-0.58	191.87	10.53	190.88	-0.22	192.00	-0.18	173.14	-0.21	195.25	-0.32	204.16	-0.07	209.60	0.14	10/23/12 22:20	23.2	28.9
10/23/12 20:57	189.57	6,357	-0.18	10/23/12 19:20:48	192.14	6260.8	-0.176	191.65	-0.59	191.80	10.46	190.86	-0.24	192.01	-0.17	173.14	-0.20	195.25	-0.32	204.16	-0.07	209.60	0.14	10/23/12 22:21	23.2	28.9
10/23/12 20:58	189.58	6,358	-0.18	10/23/12 19:21:48	192.10	6261.8	-0.218	191.68	-0.56	191.81	10.46	190.88	-0.22	192.01	-0.17	173.15	-0.20	195.23	-0.33	204.16	-0.07	209.60	0.14	10/23/12 22:22	23.2	28.9
10/23/12 20:59	189.57	6,359	-0.18	10/23/12 19:22:48	192.09	6262.8	-0.228	191.64	-0.59	191.89	10.55	190.87	-0.23	192.01	-0.16	173.14	-0.21	195.23	-0.33	204.16	-0.07	209.60	0.13	10/23/12 22:23	23.2	28.9
10/23/12 21:00	189.61	6,360	-0.14	10/23/12 19:23:48	192.17	6263.8	-0.148	191.66	-0.58	191.78	10.44	190.87	-0.23	192.01	-0.16	173.14	-0.21	195.25	-0.32	204.16	-0.07	209.60	0.14	10/23/12 22:24	23.2	28.9
10/23/12 21:01	189.62	6,361	-0.13	10/23/12 19:24:48	192.09	6264.8	-0.235	191.65	-0.59	191.83	10.49	190.89	-0.21	192.01	-0.17	173.14	-0.20	195.23	-0.33	204.16	-0.07	209.60	0.13	10/23/12 22:25	23.2	28.8
10/23/12 21:02	189.62	6,362	-0.14	10/23/12 19:25:48	192.14	6265.8	-0.181	191.65	-0.59	191.76	10.42	190.90	-0.20	192.01	-0.17	173.15	-0.20	195.25	-0.32	204.16	-0.07	209.60	0.13	10/23/12 22:26	23.2	28.8
10/23/12 21:03	189.56	6,363	-0.19	10/23/12 19:26:48	192.08	6266.8	-0.237	191.62	-0.62	191.81	10.46	190.88	-0.22	192.01	-0.16	173.14	-0.21	195.25	-0.32	204.16	-0.07	209.60	0.14	10/23/12 22:27	23.2	28.8
10/23/12 21:04	189.57	6,364	-0.19	10/23/12 19:27:48	192.10	6267.8	-0.218	191.62	-0.62	191.79	10.45	190.90	-0.20	192.01	-0.17	173.14	-0.21	195.23	-0.33	204.16	-0.07	209.60	0.13	10/23/12 22:28	23.2	28.8
10/23/12 21:05	189.61	6,365	-0.15	10/23/12 19:28:48	192.14	6268.8	-0.183	191.68	-0.56	191.79	10.45	190.89	-0.21	192.00	-0.18	173.14	-0.21	195.25	-0.32	204.17	-0.06	209.60	0.13	10/23/12 22:29	23.2	28.8
10/23/12 21:06	189.61	6,366	-0.14	10/23/12 19:29:48	192.19	6269.8	-0.127	191.65	-0.59	191.85	10.51	190.91	-0.19	192.02	-0.16	173.14	-0.21	195.25	-0.31	204.17	-0.06	209.59	0.12	10/23/12 22:30	23.2	28.8
10/23/12 21:07	189.56	6,367	-0.19	10/23/12 19:30:48	192.15	6270.8	-0.173	191.64	-0.60	191.80	10.46	190.85	-0.25	192.02	-0.16	173.15	-0.20	195.24	-0.33	204.17	-0.06	209.60	0.13	10/23/12 22:31	23.2	28.8
10/23/12 21:08	189.58	6,368	-0.17	10/23/12 19:31:48	192.09	6271.8	-0.235	191.65	-0.59	191.77	10.43	190.87	-0.23	192.00	-0.17	173.15	-0.20	195.24	-0.32	204.15	-0.08	209.60	0.13	10/23/12 22:32	23.2	28.8
10/23/12 21:09	189.58	6,369	-0.17	10/23/12 19:32:48	192.10	6272.8	-0.219	191.64	-0.60	191.82	10.48	190.97	-0.13	192.00	-0.18	173.14	-0.21	195.25	-0.31	204.17	-0.06	209.60	0.13	10/23/12 22:33	23.2	28.8
10/23/12 21:10	189.61	6,370	-0.14	10/23/12 19:33:48	192.08	6273.8	-0.244	191.65	-0.59	191.76	10.42	190.88	-0.22	192.02	-0.16	173.15	-0.20	195.24	-0.33	204.16	-0.07	209.60	0.13	10/23/12 22:34	23.2	28.8
10/23/12 21:11	189.56	6,371	-0.20	10/23/12 19:34:48	192.14	6274.8	-0.176	191.62	-0.62	191.86	10.52	190.88	-0.22	192.01	-0.16	173.15	-0.20	195.24	-0.33	204.16	-0.07	209.59	0.12	10/23/12 22:35	23.2	28.8
10/23/12 21:12	189.61	6,372	-0.14	10/23/12 19:35:48	192.17	6275.8	-0.151	191.66	-0.58	191.86	10.51	190.91	-0.19	192.02	-0.16	173.15	-0.20	195.24	-0.32	204.16	-0.07	209.60	0.14	10/23/12 22:36	23.2	28.8
10/23/12 21:13	189.57	6,373	-0.19	10/23/12 19:36:48	192.14	6276.8	-0.18	191.65	-0.59	191.79	10.44	190.89	-0.21	192.02	-0.16	173.15	-0.20	195.25	-0.31	204.17	-0.06	209.61	0.14	10/23/12 22:37	23.2	28.8
10/23/12 21:14	189.57	6,374	-0.18	10/23/12 19:37:48	192.10	6277.8	-0.225	191.66	-0.57	191.78	10.44	190.90	-0.20	192.01	-0.16	173.15	-0.20	195.26	-0.31	204.17	-0.06	209.60	0.13	10/23/12 22:38	23.2	28.8
10/23/12 21:15	189.62	6,375	-0.14	10/23/12 19:38:48	192.15	6278.8	-0.166	191.60	-0.64	191.88	10.53	190.92	-0.18	192.02	-0.16	173.15	-0.20	195.26	-0.31	204.17	-0.06	209.60	0.14	10/23/12 22:39	23.2	28.8
10/23/12 21:16	189.61	6,376	-0.15	10/23/12 19:39:48	192.14	6279.8	-0.178	191.66	-0.58	191.84	10.50	190.91	-0.19	192.00	-0.17	173.14	-0.20	195.25	-0.31	204.17	-0.06	209.60	0.14	10/23/12 22:40	23.2	28.8
10/23/12 21:17	189.58	6,377	-0.17	10/23/12 19:40:48	192.08	6280.8	-0.241	191.61	-0.62	191.79	10.45	190.87	-0.23	192.01	-0.17	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.60	0.14	10/23/12 22:41	23.2	28.8
10/23/12 21:18	189.57	6,378	-0.18	10/23/12 19:41:48	192.09	6281.8	-0.229	191.66	-0.58	191.83	10.49	190.90	-0.20	192.01	-0.16	173.15	-0.20	195.24	-0.32	204.17	-0.06	209.60	0.14	10/23/12 22:42	23.2	28.8
10/23/12 21:19	189.58	6,379	-0.17	10/23/12 19:42:48	192.16	6282.8	-0.161	191.62	-0.62	191.77	10.43	190.89	-0.22	192.02	-0.16	173.15	-0.20	195.24	-0.32	204.17	-0.06	209.60	0.14	10/23/12 22:43	23.2	28.8
10/23/12 21:20	189.57	6,380	-0.18	10/23/12 19:43:48	192.15	6283.8	-0.173	191.66	-0.58	191.84	10.50	190.97	-0.13	192.02	-0.16	173.15	-0.20	195.26	-0.31	204.17	-0.06	209.60	0.14	10/23/12 22:44	23.2	28.8
10/23/12 21:21	189.56	6,381	-0.19	10/23/12 19:44:48	192.19	6284.8	-0.131	191.62	-0.62	191.83	10.49	190.90	-0.20	192.01	-0.17	173.15	-0.20	195.24	-0.32	204.17	-0.06	209.60	0.14	10/23/12 22:45	23.2	28.8
10/23/12 21:22	189.61	6,382	-0.15	10/23/12 19:45:48	192.12	6285.8	-0.198	191.63	-0.60	191.87	10.53	190.89	-0.21	192.00	-0.17	173.15	-0.20	195.26	-0.31	204.17	-0.06	209.61	0.14	10/23/12 22:46	23.2	28.8
10/23/12 21:23	189.57	6,383	-0.18	10/23/12 19:46:48	192.10	6286.8	-0.225	191.66	-0.58	191.85	10.51	190.87	-0.23	192.02	-0.16	173.15	-0.20	195.26	-0.30	204.15	-0.08	209.61	0.14	10/23/12 22:47	23.2	28.8
10/23/12 21:24	189.57	6,384	-0.18	10/23/12 19:47:48	192.09	6287.8	-0.227	191.65	-0.59	191.78	10.44	190.91	-0.19	192.02	-0.16	173.15	-0.20	195.25	-0.32	204.17	-0.06	209.60	0.14	10/23/12 22:48	23.2	28.8
10/23/12 21:25	189.62	6,385	-0.13	10/23/12 19:48:48	192.17	6288.8	-0.154	191.65	-0.59	191.76	10.42	190.88	-0.22	192.02	-0.16	173.15	-0.20	195.25	-0.31	204.17	-0.06	209.60	0.14	10/23/12 22:49	23.2	28.8
10/23/12 21:26	189.57	6,386	-0.19	10/23/12 19:49:48	192.12	6289.8	-0.2	191.65	-0.59	191.84	10.50	190.85	-0.25	192.02	-0.16	173.15	-0.20	195.25	-0.32	204.17	-0.06	209.61	0.14	10/23/12 22:50	23.2	28.8
10/23/12 21:27	189.57	6,387	-0.18	10/23/12 19:50:48	192.15	6290.8	-0.173	191.64	-0.60	191.79	10.45	190.88	-0.22	192.02	-0.16	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.60	0.14	10/23/12 22:51	23.2	28.8
10/23/12 21:28	189.61	6,388	-0.15	10/23/12 19:51:48	192.15	6291.8	-0.168	191.62	-0.62	191.87	10.53	190.87	-0.23	192.02	-0.16	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.61	0.14	10/23/12 22:52	23.2	28.8
10/23/12 21:29	189.61	6,389	-0.14	10/23/12 19:52:48	192.12	6292.8	-0.198	191.61	-0.63	191.86	10.52	190.90	-0.20	192.01	-0.17	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.61	0.14	10/23/12 22:53	23.2	28.8
10/23/12 21:30	189.62	6,390	-0.13	10/23/12 19:53:48	192.16	6293.8	-0.163	191.63	-0.60	191.77	10.43	190.87	-0.23	192.02	-0.16	173.16	-0.19	195.26	-0.30	204.17	-0.06	209.60	0.13	10/23/12 22:54	23.2	28.8
10/23/12 21:31	189.61	6,391	-0.14	10/23/12 19:54:48	192.16	6294.8	-0.164	191.64	-0.60	191.84	10.49	190.89	-0.21	192.02	-0.16	173.15	-0.20	195.25	-0.32	204.17	-0.06	209.60	0.14	10/23/12 22:55	23.2	28.8
10/23/12 21:32	189.56	6,392	-0.20	10/23/12 19:55:48	192.14	6295.8	-0.18	191.63	-0.61	191.79	10.45	190.89	-0.22	192.02	-0.16	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.61	0.14	10/23/12 22:56	23.2	28.8
10/23/12 21:33	189.62	6,393	-0.13	10/23/12 19:56:48	192.18	6296.8	-0.136	191.61	-0.63	191.80	10.45	190.90	-0.20	192.02	-0.16	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.61	0.14	10/23/12 22:57	23.2	28.8
10/23/12 21:34	189.61	6,394	-0.14	10/23/12 19:57:48	192.15	6297.8	-0.174	191.64	-0.60	191.82	10.48	190.87	-0.23	192.02	-0.16	173.15	-0.20	195.25	-0.31	204.17	-0.06	209.59	0.13	10/23/12 22:58	23.2	28.8
10/23/12 21:35	189.61	6,395	-0.15	10/23/12 19:58:48	192.16	6298.8	-0.156	191.65	-0.59	191.77	10.43	190.90	-0.20	192.01	-0.17	173.15	-0.20	195.25	-0.32	204.17	-0.06	209.60	0.14	10/23/12 22:59	23.2	28.8
10/23/12 21:36	189.61	6,396	-0.15	10/23/12 19:59:48	192.15	6299.8	-0.166	191.66	-0.58	191.83	10.49	190.85	-0.25	192.02	-0.16	173.15	-0.20	195.25	-0.31	204.17	-0.06	209.61	0.14	10/23/12 23:00	23.2	28.8
10/23/12 21:37	189.57	6,397	-0.19	10/23/12 20:00:48	192.12	6300.8	-0.196	191.63	-0.61	191.88	10.54	190.91	-0.19	192.00	-0.17	173.15	-0.20	195.25	-0.32	204.17	-0.06	209.61	0.14	10/23/12 23:01	23.2	28.8
10/23/12 21:38	189.60	6,398	-0.15	10/23/12 20:01:48	192.13	6301.8	-0.193	191.65	-0.59	191.79	10.45	190.85	-0.25	192.02	-0.16	173.15	-0.20	195.25	-0.31	204.17	-0.06	209.60	0.14	10/23/12 23:02	23.2	28.8
10/23/12 21:39	189.57	6,399	-0.18	10/23/12 20:02:48	192.12	6302.8	-0.198	191.64	-0.59	191.78	10.44	190.87	-0.23	192.02	-0.16	173.15	-0.20	195.25	-0.31	204.18	-0.05	209.61	0.14	10/23/12 23:03	23.2	28.8
10/23/12 21:40	189.57	6,400	-0.18	10/23/12 20:03:48	192.16	6303.8	-0.158	191.61	-0.63	191.79	10.45	190.90	-0.20	192.02	-0.16	173.15	-0.20	195.25	-0.32	204.17	-0.06	209.61	0.14	10/23/12 23:04	23.2	28.8
10/23/12 21:41	189.61	6,401	-0.15	10/23/12 20:04:48	192.13	6304.8	-0.187	191.67	-0.57	191.79	10.44	190.90	-0.20	192.02	-0.16	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.61	0.14	10/23/12 23:05	23.2	28.8
10/23/12 21:42	189.60	6,402	-0.15	10/23/12 20:05:48	192.06	6305.8	-0.256	191.65	-0.59	191.80	10.46	190.96	-0.14	192.02	-0.16	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.61	0.14	10/23/12 23:06	23.2	28.8
10/23/12 21:43	189.56	6,403	-0.19	10/23/12 20:06:48	192.16	6306.8	-0.16	191.62	-0.62	191.85	10.51	190.95	-0.15	192.01	-0.17	173.15	-0.20	195.25	-0.31	204.16	-0.07	209.61	0.14	10/23/12 23:07	23.2	28.8
10/23/12 21:44	189.59	6,404	-0.16	10/23/12 20:07:48	192.14	6307.8	-0.18	191.64	-0.60	191.77	10.43	190.85	-0.25	192.02	-0.16	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.61	0.15	10/23/12 23:08	23.2	28.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/23/12 21:45	189.57	6,405	-0.18	10/23/12 20:08:48	192.15	6308.8	-0.17	191.65	-0.59	191.78	10.44	190.90	-0.20	192.02	-0.16	173.15	-0.20	195.25	-0.31	204.16	-0.07	209.61	0.14	10/23/12 23:09	23.2	28.8
10/23/12 21:46	189.60	6,406	-0.15	10/23/12 20:09:48	192.12	6309.8	-0.197	191.63	-0.61	191.77	10.43	190.92	-0.18	192.03	-0.15	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.61	0.14	10/23/12 23:10	23.2	28.8
10/23/12 21:47	189.61	6,407	-0.14	10/23/12 20:10:48	192.09	6310.8	-0.229	191.62	-0.62	191.76	10.42	190.89	-0.21	192.02	-0.16	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.61	0.14	10/23/12 23:11	23.2	28.8
10/23/12 21:48	189.61	6,408	-0.15	10/23/12 20:11:48	192.14	6311.8	-0.18	191.60	-0.64	191.79	10.45	190.83	-0.27	192.02	-0.16	173.15	-0.20	195.27	-0.30	204.17	-0.06	209.61	0.14	10/23/12 23:12	23.2	28.8
10/23/12 21:49	189.61	6,409	-0.14	10/23/12 20:12:48	192.15	6312.8	-0.174	191.62	-0.62	191.79	10.45	190.87	-0.23	192.02	-0.16	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.61	0.14	10/23/12 23:13	23.2	28.8
10/23/12 21:50	189.60	6,410	-0.15	10/23/12 20:13:48	192.15	6313.8	-0.174	191.63	-0.61	191.80	10.46	190.87	-0.23	192.01	-0.17	173.15	-0.20	195.25	-0.31	204.17	-0.06	209.61	0.14	10/23/12 23:14	23.2	28.8
10/23/12 21:51	189.60	6,411	-0.15	10/23/12 20:14:48	192.15	6314.8	-0.17	191.64	-0.60	191.77	10.43	190.88	-0.22	192.02	-0.16	173.15	-0.20	195.27	-0.29	204.18	-0.05	209.61	0.15	10/23/12 23:15	23.2	28.8
10/23/12 21:52	189.61	6,412	-0.15	10/23/12 20:15:48	192.09	6315.8	-0.235	191.64	-0.59	191.78	10.43	190.90	-0.20	192.02	-0.16	173.15	-0.19	195.27	-0.30	204.18	-0.05	209.61	0.14	10/23/12 23:16	23.2	28.7
10/23/12 21:53	189.55	6,413	-0.20	10/23/12 20:16:48	192.07	6316.8	-0.249	191.65	-0.59	191.76	10.42	190.89	-0.21	192.02	-0.16	173.16	-0.19	195.25	-0.31	204.17	-0.06	209.61	0.14	10/23/12 23:17	23.2	28.7
10/23/12 21:54	189.56	6,414	-0.19	10/23/12 20:17:48	192.16	6317.8	-0.161	191.64	-0.60	191.84	10.50	190.88	-0.22	192.02	-0.16	173.15	-0.19	195.25	-0.31	204.17	-0.06	209.61	0.14	10/23/12 23:18	23.2	28.7
10/23/12 21:55	189.60	6,415	-0.15	10/23/12 20:18:48	192.13	6318.8	-0.186	191.63	-0.61	191.84	10.50	190.89	-0.21	192.02	-0.16	173.15	-0.20	195.25	-0.31	204.17	-0.06	209.61	0.15	10/23/12 23:19	23.2	28.7
10/23/12 21:56	189.62	6,416	-0.13	10/23/12 20:19:48	192.15	6319.8	-0.166	191.63	-0.61	191.81	10.47	190.89	-0.21	192.01	-0.17	173.15	-0.20	195.25	-0.31	204.17	-0.06	209.61	0.15	10/23/12 23:20	23.2	28.7
10/23/12 21:57	189.56	6,417	-0.19	10/23/12 20:20:48	192.12	6320.8	-0.198	191.62	-0.62	191.78	10.44	190.97	-0.13	192.01	-0.17	173.15	-0.20	195.25	-0.31	204.17	-0.06	209.61	0.14	10/23/12 23:21	23.2	28.7
10/23/12 21:58	189.61	6,418	-0.15	10/23/12 20:21:48	192.12	6321.8	-0.196	191.62	-0.62	191.81	10.47	190.85	-0.25	192.01	-0.17	173.15	-0.20	195.27	-0.29	204.17	-0.06	209.61	0.14	10/23/12 23:22	23.2	28.7
10/23/12 21:59	189.56	6,419	-0.19	10/23/12 20:22:48	192.18	6322.8	-0.144	191.59	-0.64	191.83	10.49	190.91	-0.19	192.01	-0.16	173.15	-0.20	195.27	-0.30	204.17	-0.06	209.61	0.15	10/23/12 23:23	23.2	28.7
10/23/12 22:00	189.61	6,420	-0.15	10/23/12 20:23:48	192.06	6323.8	-0.265	191.62	-0.62	191.76	10.42	190.88	-0.22	192.01	-0.17	173.16	-0.19	195.25	-0.31	204.16	-0.07	209.61	0.14	10/23/12 23:24	23.2	28.7
10/23/12 22:01	189.59	6,421	-0.16	10/23/12 20:24:48	192.14	6324.8	-0.177	191.59	-0.65	191.75	10.41	190.87	-0.23	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/23/12 23:25	23.2	28.7
10/23/12 22:02	189.61	6,422	-0.15	10/23/12 20:25:48	192.13	6325.8	-0.187	191.62	-0.62	191.79	10.44	190.88	-0.22	192.01	-0.17	173.15	-0.19	195.26	-0.31	204.18	-0.05	209.61	0.15	10/23/12 23:26	23.2	28.7
10/23/12 22:03	189.56	6,423	-0.19	10/23/12 20:26:48	192.15	6326.8	-0.168	191.65	-0.59	191.78	10.44	190.91	-0.19	192.02	-0.15	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/23/12 23:27	23.2	28.7
10/23/12 22:04	189.60	6,424	-0.15	10/23/12 20:27:48	192.15	6327.8	-0.174	191.61	-0.63	191.80	10.45	190.90	-0.20	192.01	-0.17	173.15	-0.20	195.25	-0.31	204.18	-0.05	209.61	0.15	10/23/12 23:28	23.2	28.7
10/23/12 22:05	189.62	6,425	-0.14	10/23/12 20:28:48	192.15	6328.8	-0.168	191.59	-0.65	191.79	10.45	190.86	-0.24	192.01	-0.16	173.15	-0.19	195.26	-0.31	204.18	-0.05	209.61	0.15	10/23/12 23:29	23.2	28.7
10/23/12 22:06	189.57	6,426	-0.19	10/23/12 20:29:48	192.15	6329.8	-0.173	191.59	-0.65	191.83	10.49	190.95	-0.15	192.01	-0.16	173.16	-0.19	195.25	-0.31	204.18	-0.05	209.61	0.15	10/23/12 23:30	23.2	28.7
10/23/12 22:07	189.62	6,427	-0.13	10/23/12 20:30:48	192.13	6330.8	-0.187	191.61	-0.62	191.89	10.55	190.88	-0.22	192.01	-0.16	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.61	0.15	10/23/12 23:31	23.2	28.7
10/23/12 22:08	189.60	6,428	-0.15	10/23/12 20:31:48	192.13	6331.8	-0.191	191.63	-0.61	191.79	10.44	190.92	-0.18	192.01	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/23/12 23:32	23.2	28.7
10/23/12 22:09	189.56	6,429	-0.19	10/23/12 20:32:48	192.16	6332.8	-0.156	191.60	-0.64	191.79	10.45	190.87	-0.23	192.01	-0.17	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.60	0.13	10/23/12 23:33	23.2	28.7
10/23/12 22:10	189.62	6,430	-0.13	10/23/12 20:33:48	192.12	6333.8	-0.197	191.61	-0.63	191.78	10.44	190.87	-0.23	192.01	-0.16	173.15	-0.20	195.26	-0.31	204.18	-0.05	209.60	0.14	10/23/12 23:34	23.2	28.7
10/23/12 22:11	189.61	6,431	-0.15	10/23/12 20:34:48	192.13	6334.8	-0.194	191.63	-0.61	191.85	10.50	190.91	-0.19	192.01	-0.17	173.15	-0.20	195.27	-0.29	204.18	-0.05	209.61	0.15	10/23/12 23:35	23.2	28.7
10/23/12 22:12	189.61	6,432	-0.15	10/23/12 20:35:48	192.15	6335.8	-0.17	191.59	-0.65	191.77	10.43	190.93	-0.17	192.01	-0.17	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.62	0.15	10/23/12 23:36	23.2	28.7
10/23/12 22:13	189.60	6,433	-0.15	10/23/12 20:36:48	192.15	6336.8	-0.166	191.68	-0.56	191.78	10.44	190.89	-0.21	192.01	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/23/12 23:37	23.2	28.7
10/23/12 22:14	189.55	6,434	-0.20	10/23/12 20:37:48	192.14	6337.8	-0.18	191.64	-0.59	191.78	10.44	190.87	-0.23	192.01	-0.16	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.61	0.15	10/23/12 23:38	23.2	28.7
10/23/12 22:15	189.60	6,435	-0.15	10/23/12 20:38:48	192.12	6338.8	-0.204	191.61	-0.63	191.79	10.44	190.88	-0.22	192.02	-0.16	173.15	-0.20	195.26	-0.30	204.18	-0.05	209.61	0.15	10/23/12 23:39	23.2	28.7
10/23/12 22:16	189.60	6,436	-0.15	10/23/12 20:39:48	192.15	6339.8	-0.166	191.62	-0.62	191.78	10.44	190.89	-0.21	192.01	-0.16	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.61	0.15	10/23/12 23:40	23.2	28.7
10/23/12 22:17	189.56	6,437	-0.19	10/23/12 20:40:48	192.10	6340.8	-0.224	191.62	-0.62	191.79	10.45	190.89	-0.22	192.03	-0.15	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.61	0.15	10/23/12 23:41	23.2	28.7
10/23/12 22:18	189.60	6,438	-0.15	10/23/12 20:41:48	192.15	6341.8	-0.166	191.63	-0.61	191.88	10.53	190.90	-0.20	192.03	-0.15	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/23/12 23:42	23.2	28.7
10/23/12 22:19	189.56	6,439	-0.19	10/23/12 20:42:48	192.12	6342.8	-0.204	191.64	-0.60	191.86	10.51	190.95	-0.15	192.01	-0.17	173.16	-0.19	195.28	-0.29	204.17	-0.06	209.61	0.15	10/23/12 23:43	23.2	28.7
10/23/12 22:20	189.59	6,440	-0.16	10/23/12 20:43:48	192.16	6343.8	-0.164	191.60	-0.64	191.78	10.44	190.86	-0.24	192.01	-0.16	173.15	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/23/12 23:44	23.2	28.7
10/23/12 22:21	189.55	6,441	-0.21	10/23/12 20:44:48	192.15	6344.8	-0.168	191.60	-0.64	191.87	10.53	190.89	-0.21	192.01	-0.17	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.61	0.15	10/23/12 23:45	23.2	28.7
10/23/12 22:22	189.61	6,442	-0.14	10/23/12 20:45:48	192.17	6345.8	-0.153	191.64	-0.60	191.76	10.42	190.89	-0.21	192.01	-0.16	173.16	-0.19	195.28	-0.29	204.18	-0.05	209.61	0.15	10/23/12 23:46	23.2	28.7
10/23/12 22:23	189.60	6,443	-0.15	10/23/12 20:46:48	192.15	6346.8	-0.173	191.61	-0.63	191.82	10.48	190.93	-0.17	192.03	-0.15	173.15	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/23/12 23:47	23.2	28.7
10/23/12 22:24	189.60	6,444	-0.16	10/23/12 20:47:48	192.13	6347.8	-0.193	191.63	-0.61	191.83	10.49	190.97	-0.13	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/23/12 23:48	23.2	28.7
10/23/12 22:25	189.59	6,445	-0.16	10/23/12 20:48:48	192.14	6348.8	-0.184	191.66	-0.58	191.79	10.45	190.94	-0.16	192.01	-0.17	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.61	0.15	10/23/12 23:49	23.2	28.7
10/23/12 22:26	189.56	6,446	-0.20	10/23/12 20:49:48	192.12	6349.8	-0.196	191.62	-0.62	191.79	10.45	190.86	-0.24	192.01	-0.17	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.61	0.15	10/23/12 23:50	23.2	28.7
10/23/12 22:27	189.59	6,447	-0.16	10/23/12 20:50:48	192.11	6350.8	-0.214	191.67	-0.57	191.79	10.45	190.89	-0.21	192.02	-0.15	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/23/12 23:51	23.2	28.7
10/23/12 22:28	189.56	6,448	-0.19	10/23/12 20:51:48	192.13	6351.8	-0.193	191.60	-0.64	191.83	10.49	190.88	-0.22	192.01	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/23/12 23:52	23.2	28.7
10/23/12 22:29	189.60	6,449	-0.16	10/23/12 20:52:48	192.12	6352.8	-0.204	191.60	-0.64	191.76	10.42	190.89	-0.21	192.01	-0.17	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.61	0.15	10/23/12 23:53	23.2	28.7
10/23/12 22:30	189.56	6,450	-0.19	10/23/12 20:53:48	192.14	6353.8	-0.178	191.59	-0.65	191.80	10.46	190.90	-0.20	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/23/12 23:54	23.2	28.7
10/23/12 22:31	189.55	6,451	-0.20	10/23/12 20:54:48	192.13	6354.8	-0.193	191.62	-0.62	191.84	10.50	190.91	-0.19	192.01	-0.16	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.62	0.15	10/23/12 23:55	23.2	28.6
10/23/12 22:32	189.59	6,452	-0.16	10/23/12 20:55:48	192.17	6355.8	-0.147	191.60	-0.63	191.78	10.44	190.87	-0.23	192.03	-0.15	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/23/12 23:56	23.2	28.6
10/23/12 22:33	189.59	6,453	-0.17	10/23/12 20:56:48	192.13	6356.8	-0.186	191.60	-0.64	191.77	10.43	190.87	-0.23	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/23/12 23:57	23.2	28.6
10/23/12 22:34	189.60	6,454	-0.15	10/23/12 20:57:48	192.15	6357.8	-0.171	191.63	-0.61	191.87	10.53	190.86	-0.24	192.01	-0.17	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.61	0.15	10/23/12 23:58	23.2	28.6
10/23/12 22:35	189.60	6,455	-0.15	10/23/12 20:58:48	192.15	6358.8	-0.174	191.63	-0.60	191.80	10.46	190.90	-0.20	192.01	-0.17	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.61	0.15	10/23/12 23:59	23.2	28.6
10/23/12 22:36	189.59	6,456	-0.16	10/23/12 20:59:48	192.13	6359.8	-0.187	191.59	-0.65	191.84	10.50	190.88	-0.22	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 0:00	23.2	28.6
10/23/12 22:37	189.55	6,457	-0.20	10/23/12 21:00:48	192.15	6360.8	-0.17	191.60	-0.64	191.87	10.53	190.90	-0.20	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 0:01	23.2	28.6
10/23/12 22:38	189.60	6,458	-0.16	10/23/12 21:01:48	192.12	6361.8	-0.201	191.65	-0.59	191.79	10.45	190.97	-0.13	192.01	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 0:02	23.2	28.6
10/23/12 22:39	189.60	6,459	-0.15	10/23/12 21:02:48	192.12	6362.8	-0.203	191.61	-0.63	191.78	10.44	190.88	-0.22	192.01	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 0:03	23.2	28.6
10/23/12 22:40	189.60	6,460	-0.15	10/23/12 21:03:48	192.14	6363.8	-0.178	191.60	-0.64	191.80	10.46	190.95	-0.16	192.01	-0.17	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.61	0.15	10/24/12 0:04	23.2	28.6
10/23/12 22:41	189.60	6,461	-0.15	10/23/12 21:04:48	192.14	6364.8	-0.184	191.60	-0.64	191.82	10.48	190.96	-0.14	192.01	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 0:05	23.2	28.6
10/23/12 22:42	189.56	6,462	-0.19	10/23/12 21:05:48	192.20	6365.8	-0.124	191.61	-0.63	191.76	10.42	190.87	-0.23	192.01	-0.16	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.61	0.15	10/24/12 0:06	23.2	28.6
10/23/12 22:43	189.59	6,463	-0.16	10/23/12 21:06:48	192.16	6366.8	-0.164	191.61	-0.62	191.86	10.52	190.96	-0.14	192.01	-0.17	173.16	-0.19	195.28	-0.29	204.18	-0.05	209.61	0.15	10/24/12 0:07	23.2	28.6
10/23/12 22:44	189.54	6,464	-0.21	10/23/12 21:07:48	192.15	6367.8	-0.17	191.63	-0.61	191.83	10.49	190.87	-0.23	192.01	-0.16	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.61	0.15	10/24/12 0:08	23.2	28.6
10/23/12 22:45	189.56	6,465	-0.20	10/23/12 21:08:48	192.13	6368.8	-0.191	191.60	-0.64	191.79	10.45	190.89	-0.21	192.01	-0.17	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.60	0.14	10/24/12 0:09	23.2	28.6
10/23/12 22:46	189.61	6,466	-0.15	10/23/12 21:09:48	192.16	6369.8	-0.164	191.60	-0.64	191.79	10.45	190.88	-0.22	192.01	-0.17	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.62	0.15	10/24/12 0:10	23.2	28.6
10/23/12 22:47	189.55	6,467	-0.21	10/23/12 21:10:48	192.15	6370.8	-0.173	191.58	-0.66	191.76	10.42	190.95	-0.15	192.01	-0.17	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.62	0.15	10/24/12 0:11	23.2	28.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/23/12 22:48	189.60	6,468	-0.15	10/23/12 21:11:48	192.14	6371.8	-0.177	191.62	-0.62	191.84	10.50	190.90	-0.20	192.01	-0.16	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.61	0.15	10/24/12 0:12	23.2	28.6
10/23/12 22:49	189.59	6,469	-0.16	10/23/12 21:12:48	192.18	6372.8	-0.14	191.59	-0.65	191.87	10.53	190.89	-0.21	192.02	-0.15	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.62	0.15	10/24/12 0:13	23.2	28.6
10/23/12 22:50	189.59	6,470	-0.16	10/23/12 21:13:48	192.15	6373.8	-0.174	191.64	-0.60	191.83	10.49	190.94	-0.16	192.02	-0.16	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.62	0.15	10/24/12 0:14	23.2	28.6
10/23/12 22:51	189.60	6,471	-0.16	10/23/12 21:14:48	192.15	6374.8	-0.168	191.61	-0.63	191.83	10.49	190.89	-0.21	192.01	-0.16	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.62	0.15	10/24/12 0:15	23.2	28.6
10/23/12 22:52	189.59	6,472	-0.16	10/23/12 21:15:48	192.12	6375.8	-0.196	191.62	-0.62	191.79	10.45	190.89	-0.21	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 0:16	23.2	28.6
10/23/12 22:53	189.60	6,473	-0.15	10/23/12 21:16:48	192.12	6376.8	-0.196	191.61	-0.62	191.82	10.47	190.86	-0.24	192.03	-0.15	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.62	0.15	10/24/12 0:17	23.2	28.6
10/23/12 22:54	189.60	6,474	-0.15	10/23/12 21:17:48	192.14	6377.8	-0.18	191.61	-0.63	191.78	10.44	190.91	-0.19	192.01	-0.16	173.16	-0.19	195.26	-0.30	204.18	-0.05	209.62	0.15	10/24/12 0:18	23.2	28.6
10/23/12 22:55	189.59	6,475	-0.17	10/23/12 21:18:48	192.12	6378.8	-0.204	191.61	-0.63	191.83	10.49	190.96	-0.14	192.01	-0.16	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 0:19	23.2	28.6
10/23/12 22:56	189.61	6,476	-0.15	10/23/12 21:19:48	192.13	6379.8	-0.194	191.59	-0.65	191.78	10.44	190.89	-0.21	192.01	-0.16	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.62	0.15	10/24/12 0:20	23.2	28.6
10/23/12 22:57	189.60	6,477	-0.15	10/23/12 21:20:48	192.14	6380.8	-0.178	191.61	-0.63	191.78	10.44	190.89	-0.21	192.01	-0.16	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.62	0.15	10/24/12 0:21	23.2	28.5
10/23/12 22:58	189.60	6,478	-0.15	10/23/12 21:21:48	192.13	6381.8	-0.187	191.60	-0.64	191.81	10.47	190.90	-0.20	192.01	-0.16	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.62	0.15	10/24/12 0:22	23.2	28.5
10/23/12 22:59	189.54	6,479	-0.21	10/23/12 21:22:48	192.14	6382.8	-0.184	191.59	-0.65	191.82	10.48	190.89	-0.21	192.02	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 0:23	23.2	28.5
10/23/12 23:00	189.60	6,480	-0.15	10/23/12 21:23:48	192.14	6383.8	-0.181	191.63	-0.61	191.87	10.53	190.91	-0.19	192.01	-0.16	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 0:24	23.2	28.5
10/23/12 23:01	189.55	6,481	-0.21	10/23/12 21:24:48	192.13	6384.8	-0.193	191.61	-0.63	191.87	10.53	190.94	-0.16	192.02	-0.15	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 0:25	23.2	28.5
10/23/12 23:02	189.56	6,482	-0.20	10/23/12 21:25:48	192.14	6385.8	-0.176	191.59	-0.65	191.79	10.45	190.91	-0.19	192.02	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.16	10/24/12 0:26	23.2	28.5
10/23/12 23:03	189.59	6,483	-0.17	10/23/12 21:26:48	192.17	6386.8	-0.147	191.59	-0.65	191.88	10.54	190.96	-0.14	192.02	-0.16	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.62	0.15	10/24/12 0:27	23.2	28.5
10/23/12 23:04	189.59	6,484	-0.16	10/23/12 21:27:48	192.14	6387.8	-0.184	191.60	-0.64	191.79	10.45	190.92	-0.18	192.03	-0.15	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.61	0.15	10/24/12 0:28	23.2	28.5
10/23/12 23:05	189.61	6,485	-0.14	10/23/12 21:28:48	192.13	6388.8	-0.19	191.62	-0.62	191.83	10.49	190.95	-0.16	192.01	-0.16	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 0:29	23.2	28.5
10/23/12 23:06	189.59	6,486	-0.17	10/23/12 21:29:48	192.12	6389.8	-0.2	191.62	-0.62	191.81	10.47	190.96	-0.14	192.02	-0.16	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.62	0.15	10/24/12 0:30	23.2	28.5
10/23/12 23:07	189.58	6,487	-0.17	10/23/12 21:30:48	192.17	6390.8	-0.153	191.59	-0.65	191.79	10.45	190.92	-0.18	192.01	-0.16	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.62	0.15	10/24/12 0:31	23.2	28.5
10/23/12 23:08	189.58	6,488	-0.17	10/23/12 21:31:48	192.17	6391.8	-0.154	191.57	-0.66	191.78	10.44	190.93	-0.17	192.03	-0.15	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 0:32	23.2	28.5
10/23/12 23:09	189.58	6,489	-0.17	10/23/12 21:32:48	192.16	6392.8	-0.16	191.67	-0.57	191.79	10.45	190.90	-0.20	192.01	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 0:33	23.2	28.4
10/23/12 23:10	189.60	6,490	-0.16	10/23/12 21:33:48	192.13	6393.8	-0.186	191.58	-0.66	191.87	10.53	190.92	-0.18	192.01	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 0:34	23.2	28.4
10/23/12 23:11	189.59	6,491	-0.16	10/23/12 21:34:48	192.15	6394.8	-0.167	191.60	-0.64	191.79	10.45	190.91	-0.19	192.03	-0.15	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 0:35	23.2	28.4
10/23/12 23:12	189.58	6,492	-0.17	10/23/12 21:35:48	192.12	6395.8	-0.203	191.59	-0.65	191.87	10.53	190.91	-0.19	192.01	-0.16	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 0:36	23.2	28.4
10/23/12 23:13	189.58	6,493	-0.17	10/23/12 21:36:48	192.13	6396.8	-0.186	191.61	-0.62	191.80	10.45	190.90	-0.20	192.01	-0.16	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 0:37	23.2	28.4
10/23/12 23:14	189.58	6,494	-0.17	10/23/12 21:37:48	192.14	6397.8	-0.183	191.66	-0.57	191.79	10.45	190.90	-0.20	192.02	-0.16	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 0:38	23.2	28.4
10/23/12 23:15	189.59	6,495	-0.17	10/23/12 21:38:48	192.13	6398.8	-0.19	191.61	-0.63	191.77	10.43	190.88	-0.22	192.02	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 0:39	23.2	28.4
10/23/12 23:16	189.59	6,496	-0.16	10/23/12 21:39:48	192.12	6399.8	-0.196	191.60	-0.64	191.78	10.43	190.89	-0.21	192.03	-0.15	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.62	0.15	10/24/12 0:40	23.2	28.3
10/23/12 23:17	189.59	6,497	-0.16	10/23/12 21:40:48	192.13	6400.8	-0.194	191.58	-0.66	191.80	10.45	190.88	-0.22	192.03	-0.15	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 0:41	23.2	28.3
10/23/12 23:18	189.59	6,498	-0.16	10/23/12 21:41:48	192.12	6401.8	-0.196	191.62	-0.62	191.79	10.45	190.89	-0.21	192.02	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.60	0.14	10/24/12 0:42	23.2	28.3
10/23/12 23:19	189.59	6,499	-0.16	10/23/12 21:42:48	192.16	6402.8	-0.164	191.58	-0.66	191.86	10.52	190.90	-0.20	192.01	-0.16	173.16	-0.18	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 0:43	23.2	28.3
10/23/12 23:20	189.59	6,500	-0.17	10/23/12 21:43:48	192.12	6403.8	-0.203	191.61	-0.63	191.78	10.43	190.88	-0.22	192.01	-0.16	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 0:44	23.2	28.3
10/23/12 23:21	189.59	6,501	-0.17	10/23/12 21:44:48	192.13	6404.8	-0.19	191.61	-0.62	191.87	10.53	190.95	-0.15	192.03	-0.15	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 0:45	23.2	28.3
10/23/12 23:22	189.54	6,502	-0.21	10/23/12 21:45:48	192.13	6405.8	-0.187	191.61	-0.63	191.79	10.45	190.96	-0.14	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 0:46	23.2	28.2
10/23/12 23:23	189.60	6,503	-0.15	10/23/12 21:46:48	192.15	6406.8	-0.17	191.60	-0.64	191.78	10.44	190.95	-0.15	192.01	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 0:47	23.2	28.2
10/23/12 23:24	189.60	6,504	-0.16	10/23/12 21:47:48	192.12	6407.8	-0.203	191.64	-0.60	191.82	10.48	190.92	-0.18	192.03	-0.15	173.16	-0.18	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 0:48	23.2	28.2
10/23/12 23:25	189.59	6,505	-0.16	10/23/12 21:48:48	192.12	6408.8	-0.198	191.58	-0.66	191.78	10.44	190.94	-0.16	192.01	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 0:49	23.2	28.2
10/23/12 23:26	189.58	6,506	-0.17	10/23/12 21:49:48	192.12	6409.8	-0.196	191.69	-0.55	191.79	10.45	190.91	-0.19	192.01	-0.16	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 0:50	23.2	28.2
10/23/12 23:27	189.58	6,507	-0.17	10/23/12 21:50:48	192.12	6410.8	-0.2	191.59	-0.65	191.83	10.49	190.90	-0.20	192.02	-0.15	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 0:51	23.2	28.2
10/23/12 23:28	189.59	6,508	-0.16	10/23/12 21:51:48	192.13	6411.8	-0.193	191.65	-0.59	191.80	10.46	190.89	-0.22	192.03	-0.15	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 0:52	23.2	28.2
10/23/12 23:29	189.58	6,509	-0.17	10/23/12 21:52:48	192.16	6412.8	-0.16	191.72	-0.52	191.83	10.49	190.95	-0.15	192.01	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 0:53	23.2	28.3
10/23/12 23:30	189.59	6,510	-0.16	10/23/12 21:53:48	192.14	6413.8	-0.183	191.70	-0.54	191.76	10.42	190.87	-0.23	192.02	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 0:54	23.2	28.3
10/23/12 23:31	189.58	6,511	-0.17	10/23/12 21:54:48	192.13	6414.8	-0.188	191.60	-0.64	191.79	10.45	190.89	-0.21	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 0:55	23.2	28.3
10/23/12 23:32	189.60	6,512	-0.15	10/23/12 21:55:48	192.12	6415.8	-0.198	191.63	-0.61	191.77	10.43	190.90	-0.20	192.03	-0.15	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 0:56	23.2	28.3
10/23/12 23:33	189.59	6,513	-0.16	10/23/12 21:56:48	192.12	6416.8	-0.201	191.69	-0.55	191.81	10.47	190.94	-0.16	192.03	-0.15	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 0:57	23.2	28.3
10/23/12 23:34	189.58	6,514	-0.17	10/23/12 21:57:48	192.16	6417.8	-0.161	191.66	-0.57	191.81	10.47	190.88	-0.22	192.01	-0.16	173.16	-0.19	195.28	-0.28	204.19	-0.04	209.62	0.15	10/24/12 0:58	23.2	28.3
10/23/12 23:35	189.58	6,515	-0.17	10/23/12 21:58:48	192.10	6418.8	-0.225	191.65	-0.59	191.80	10.46	190.98	-0.12	192.01	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.14	10/24/12 0:59	23.2	28.3
10/23/12 23:36	189.54	6,516	-0.21	10/23/12 21:59:48	192.12	6419.8	-0.203	191.65	-0.59	191.83	10.49	190.91	-0.19	192.01	-0.16	173.16	-0.18	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 1:00	23.2	28.3
10/23/12 23:37	189.58	6,517	-0.18	10/23/12 22:00:48	192.17	6420.8	-0.154	191.59	-0.65	191.85	10.51	190.91	-0.19	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 1:01	23.2	28.3
10/23/12 23:38	189.59	6,518	-0.17	10/23/12 22:01:48	192.17	6421.8	-0.149	191.65	-0.59	191.79	10.44	190.94	-0.16	192.02	-0.16	173.16	-0.19	195.27	-0.29	204.19	-0.04	209.62	0.15	10/24/12 1:02	23.2	28.3
10/23/12 23:39	189.59	6,519	-0.17	10/23/12 22:02:48	192.11	6422.8	-0.208	191.58	-0.66	191.77	10.43	190.90	-0.20	192.01	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 1:03	23.2	28.3
10/23/12 23:40	189.54	6,520	-0.21	10/23/12 22:03:48	192.16	6423.8	-0.164	191.64	-0.60	191.78	10.44	190.89	-0.21	192.02	-0.15	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 1:04	23.2	28.3
10/23/12 23:41	189.59	6,521	-0.17	10/23/12 22:04:48	192.16	6424.8	-0.163	191.65	-0.59	191.86	10.52	190.90	-0.20	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 1:05	23.2	28.4
10/23/12 23:42	189.58	6,522	-0.17	10/23/12 22:05:48	192.20	6425.8	-0.122	191.64	-0.59	191.84	10.50	190.87	-0.23	192.01	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 1:06	23.2	28.4
10/23/12 23:43	189.58	6,523	-0.17	10/23/12 22:06:48	192.12	6426.8	-0.204	191.68	-0.56	191.89	10.55	190.93	-0.17	192.02	-0.15	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 1:07	23.2	28.4
10/23/12 23:44	189.59	6,524	-0.17	10/23/12 22:07:48	192.12	6427.8	-0.201	191.60	-0.64	191.79	10.44	190.89	-0.22	192.02	-0.15	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 1:08	23.2	28.4
10/23/12 23:45	189.58	6,525	-0.17	10/23/12 22:08:48	192.11	6428.8	-0.21	191.58	-0.66	191.84	10.50	191.00	-0.10	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 1:09	23.2	28.4
10/23/12 23:46	189.59	6,526	-0.17	10/23/12 22:09:48	192.13	6429.8	-0.186	191.63	-0.61	191.80	10.46	190.88	-0.22	192.02	-0.15	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 1:10	23.2	28.4
10/23/12 23:47	189.58	6,527	-0.17	10/23/12 22:10:48	192.10	6430.8	-0.223	191.61	-0.63	191.86	10.52	190.89	-0.21	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.16	10/24/12 1:11	23.2	28.4
10/23/12 23:48	189.58	6,528	-0.17	10/23/12 22:11:48	192.10	6431.8	-0.216	191.61	-0.63	191.87	10.53	190.95	-0.15	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.17	-0.06	209.62	0.15	10/24/12 1:12	23.2	28.4
10/23/12 23:49	189.59	6,529	-0.16	10/23/12 22:12:48	192.13	6432.8	-0.194	191.68	-0.56	191.80	10.46	190.92	-0.18	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 1:13	23.2	28.4
10/23/12 23:50	189.59	6,530	-0.16	10/23/12 22:13:48	192.15	6433.8	-0.171	191.54	-0.69	191.78	10.44	190.95	-0.15	192.03	-0.15	173.16	-0.19	195.29	-0.28	204.18	-0.05	209.62	0.15	10/24/12 1:14	23.2	28.4

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/23/12 23:51	189.58	6,531	-0.17	10/23/12 22:14:48	192.12	6434.8	-0.197	191.65	-0.58	191.78	10.43	190.87	-0.23	192.01	-0.17	173.16	-0.18	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 1:15	23.2	28.4
10/23/12 23:52	189.58	6,532	-0.17	10/23/12 22:15:48	192.17	6435.8	-0.153	191.69	-0.55	191.83	10.49	190.89	-0.21	192.03	-0.15	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 1:16	23.2	28.4
10/23/12 23:53	189.58	6,533	-0.18	10/23/12 22:16:48	192.12	6436.8	-0.205	191.67	-0.57	191.78	10.44	190.93	-0.17	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 1:17	23.2	28.4
10/23/12 23:54	189.59	6,534	-0.17	10/23/12 22:17:48	192.14	6437.8	-0.177	191.67	-0.57	191.76	10.42	190.92	-0.18	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 1:18	23.2	28.4
10/23/12 23:55	189.58	6,535	-0.18	10/23/12 22:18:48	192.20	6438.8	-0.119	191.68	-0.55	191.77	10.43	190.93	-0.17	192.02	-0.15	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.61	0.15	10/24/12 1:19	23.2	28.5
10/23/12 23:56	189.59	6,536	-0.17	10/23/12 22:19:48	192.10	6439.8	-0.223	191.57	-0.66	191.82	10.48	190.93	-0.17	192.02	-0.15	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.62	0.15	10/24/12 1:20	23.2	28.5
10/23/12 23:57	189.59	6,537	-0.17	10/23/12 22:20:48	192.14	6440.8	-0.176	191.60	-0.63	191.79	10.45	190.96	-0.14	192.02	-0.15	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 1:21	23.2	28.5
10/23/12 23:58	189.59	6,538	-0.17	10/23/12 22:21:48	192.08	6441.8	-0.243	191.58	-0.66	191.80	10.46	190.92	-0.18	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 1:22	23.2	28.5
10/23/12 23:59	189.58	6,539	-0.18	10/23/12 22:22:48	192.12	6442.8	-0.197	191.60	-0.64	191.79	10.45	190.87	-0.23	192.01	-0.17	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.62	0.15	10/24/12 1:23	23.2	28.5
10/24/12 0:00	189.54	6,540	-0.21	10/23/12 22:23:48	192.14	6443.8	-0.178	191.63	-0.61	191.83	10.49	190.89	-0.21	192.01	-0.17	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.61	0.15	10/24/12 1:24	23.2	28.5
10/24/12 0:01	189.57	6,541	-0.18	10/23/12 22:24:48	192.11	6444.8	-0.207	191.64	-0.60	191.78	10.44	190.93	-0.17	192.02	-0.16	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.61	0.15	10/24/12 1:25	23.2	28.5
10/24/12 0:02	189.58	6,542	-0.18	10/23/12 22:25:48	192.09	6445.8	-0.23	191.64	-0.59	191.80	10.46	190.89	-0.21	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.61	0.15	10/24/12 1:26	23.2	28.5
10/24/12 0:03	189.57	6,543	-0.18	10/23/12 22:26:48	192.12	6446.8	-0.201	191.54	-0.69	191.87	10.53	190.88	-0.22	192.02	-0.16	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.61	0.15	10/24/12 1:27	23.2	28.5
10/24/12 0:04	189.59	6,544	-0.16	10/23/12 22:27:48	192.10	6447.8	-0.216	191.65	-0.59	191.80	10.46	190.89	-0.21	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.61	0.15	10/24/12 1:28	23.2	28.5
10/24/12 0:05	189.58	6,545	-0.17	10/23/12 22:28:48	192.14	6448.8	-0.183	191.65	-0.59	191.80	10.46	190.89	-0.21	192.02	-0.15	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.61	0.15	10/24/12 1:29	23.2	28.5
10/24/12 0:06	189.57	6,546	-0.18	10/23/12 22:29:48	192.12	6449.8	-0.203	191.68	-0.56	191.83	10.49	190.93	-0.17	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 1:30	23.2	28.5
10/24/12 0:07	189.58	6,547	-0.18	10/23/12 22:30:48	192.20	6450.8	-0.122	191.62	-0.62	191.80	10.45	190.89	-0.22	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 1:31	23.2	28.6
10/24/12 0:08	189.53	6,548	-0.22	10/23/12 22:31:48	192.13	6451.8	-0.187	191.67	-0.57	191.78	10.44	190.95	-0.16	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 1:32	23.2	28.6
10/24/12 0:09	189.57	6,549	-0.18	10/23/12 22:32:48	192.13	6452.8	-0.194	191.65	-0.59	191.82	10.48	190.99	-0.11	192.02	-0.16	173.16	-0.19	195.28	-0.28	204.19	-0.04	209.60	0.14	10/24/12 1:33	23.2	28.6
10/24/12 0:10	189.57	6,550	-0.19	10/23/12 22:33:48	192.16	6453.8	-0.161	191.58	-0.66	191.79	10.45	190.95	-0.15	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 1:34	23.2	28.6
10/24/12 0:11	189.58	6,551	-0.17	10/23/12 22:34:48	192.14	6454.8	-0.18	191.65	-0.59	191.83	10.49	190.91	-0.19	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.61	0.15	10/24/12 1:35	23.2	28.6
10/24/12 0:12	189.58	6,552	-0.17	10/23/12 22:35:48	192.10	6455.8	-0.224	191.64	-0.59	191.79	10.45	190.92	-0.18	192.01	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 1:36	23.2	28.6
10/24/12 0:13	189.58	6,553	-0.18	10/23/12 22:36:48	192.10	6456.8	-0.218	191.69	-0.55	191.86	10.52	190.93	-0.17	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.60	0.14	10/24/12 1:37	23.2	28.6
10/24/12 0:14	189.56	6,554	-0.19	10/23/12 22:37:48	192.13	6457.8	-0.191	191.64	-0.60	191.81	10.47	190.88	-0.22	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 1:38	23.2	28.6
10/24/12 0:15	189.58	6,555	-0.18	10/23/12 22:38:48	192.20	6458.8	-0.122	191.66	-0.58	191.84	10.50	190.87	-0.23	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.19	-0.04	209.61	0.15	10/24/12 1:39	23.2	28.6
10/24/12 0:16	189.58	6,556	-0.18	10/23/12 22:39:48	192.13	6459.8	-0.194	191.64	-0.60	191.84	10.50	190.88	-0.22	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 1:40	23.2	28.6
10/24/12 0:17	189.56	6,557	-0.19	10/23/12 22:40:48	192.13	6460.8	-0.194	191.64	-0.60	191.83	10.49	190.91	-0.19	192.02	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 1:41	23.2	28.6
10/24/12 0:18	189.58	6,558	-0.17	10/23/12 22:41:48	192.10	6461.8	-0.22	191.63	-0.61	191.80	10.46	190.92	-0.18	192.01	-0.17	173.16	-0.19	195.29	-0.28	204.18	-0.05	209.61	0.15	10/24/12 1:42	23.2	28.6
10/24/12 0:19	189.58	6,559	-0.18	10/23/12 22:42:48	192.18	6462.8	-0.137	191.65	-0.59	191.78	10.44	190.95	-0.16	192.03	-0.15	173.16	-0.19	195.29	-0.28	204.18	-0.05	209.61	0.15	10/24/12 1:43	23.2	28.6
10/24/12 0:20	189.57	6,560	-0.18	10/23/12 22:43:48	192.09	6463.8	-0.233	191.66	-0.58	191.86	10.52	190.96	-0.14	192.02	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 1:44	23.2	28.6
10/24/12 0:21	189.57	6,561	-0.18	10/23/12 22:44:48	192.21	6464.8	-0.106	191.65	-0.59	191.78	10.44	190.93	-0.17	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 1:45	23.2	28.6
10/24/12 0:22	189.57	6,562	-0.18	10/23/12 22:45:48	192.11	6465.8	-0.213	191.64	-0.59	191.78	10.44	190.92	-0.19	192.01	-0.17	173.16	-0.19	195.29	-0.28	204.18	-0.05	209.61	0.15	10/24/12 1:46	23.2	28.6
10/24/12 0:23	189.56	6,563	-0.19	10/23/12 22:46:48	192.09	6466.8	-0.233	191.68	-0.56	191.77	10.43	190.87	-0.23	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.62	0.15	10/24/12 1:47	23.2	28.6
10/24/12 0:24	189.57	6,564	-0.18	10/23/12 22:47:48	192.15	6467.8	-0.174	191.65	-0.59	191.80	10.46	190.95	-0.16	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.14	10/24/12 1:48	23.2	28.6
10/24/12 0:25	189.54	6,565	-0.22	10/23/12 22:48:48	192.09	6468.8	-0.227	191.60	-0.64	191.80	10.45	190.88	-0.22	192.01	-0.17	173.16	-0.19	195.29	-0.28	204.18	-0.05	209.61	0.15	10/24/12 1:49	23.2	28.6
10/24/12 0:26	189.58	6,566	-0.18	10/23/12 22:49:48	192.15	6469.8	-0.169	191.66	-0.57	191.79	10.45	190.94	-0.16	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.61	0.15	10/24/12 1:50	23.2	28.6
10/24/12 0:27	189.59	6,567	-0.16	10/23/12 22:50:48	192.14	6470.8	-0.183	191.64	-0.60	191.80	10.46	190.96	-0.14	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 1:51	23.2	28.6
10/24/12 0:28	189.58	6,568	-0.18	10/23/12 22:51:48	192.12	6471.8	-0.201	191.63	-0.60	191.83	10.49	190.93	-0.17	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 1:52	23.2	28.6
10/24/12 0:29	189.58	6,569	-0.18	10/23/12 22:52:48	192.12	6472.8	-0.204	191.70	-0.54	191.80	10.46	190.95	-0.15	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 1:53	23.2	28.6
10/24/12 0:30	189.57	6,570	-0.19	10/23/12 22:53:48	192.18	6473.8	-0.142	191.66	-0.58	191.84	10.50	190.90	-0.20	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.61	0.15	10/24/12 1:54	23.2	28.6
10/24/12 0:31	189.57	6,571	-0.19	10/23/12 22:54:48	192.15	6474.8	-0.169	191.66	-0.58	191.83	10.49	190.88	-0.22	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 1:55	23.2	28.6
10/24/12 0:32	189.58	6,572	-0.17	10/23/12 22:55:48	192.12	6475.8	-0.201	191.64	-0.60	191.76	10.42	190.96	-0.14	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 1:56	23.2	28.6
10/24/12 0:33	189.57	6,573	-0.18	10/23/12 22:56:48	192.14	6476.8	-0.176	191.65	-0.59	191.78	10.44	190.97	-0.13	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 1:57	23.2	28.6
10/24/12 0:34	189.57	6,574	-0.19	10/23/12 22:57:48	192.11	6477.8	-0.208	191.64	-0.60	191.86	10.52	190.91	-0.19	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.62	0.15	10/24/12 1:58	23.2	28.6
10/24/12 0:35	189.57	6,575	-0.18	10/23/12 22:58:48	192.10	6478.8	-0.216	191.66	-0.58	191.86	10.52	190.89	-0.21	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 1:59	23.2	28.6
10/24/12 0:36	189.57	6,576	-0.18	10/23/12 22:59:48	192.14	6479.8	-0.184	191.60	-0.64	191.85	10.51	190.89	-0.21	192.01	-0.17	173.16	-0.19	195.29	-0.28	204.18	-0.05	209.61	0.15	10/24/12 2:00	23.2	28.6
10/24/12 0:37	189.57	6,577	-0.18	10/23/12 23:00:48	192.20	6480.8	-0.119	191.63	-0.61	191.78	10.44	190.89	-0.21	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 2:01	23.2	28.6
10/24/12 0:38	189.57	6,578	-0.18	10/23/12 23:01:48	192.21	6481.8	-0.109	191.66	-0.57	191.83	10.49	190.87	-0.23	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 2:02	23.2	28.6
10/24/12 0:39	189.56	6,579	-0.19	10/23/12 23:02:48	192.11	6482.8	-0.21	191.65	-0.59	191.80	10.46	190.88	-0.22	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 2:03	23.2	28.5
10/24/12 0:40	189.58	6,580	-0.17	10/23/12 23:03:48	192.13	6483.8	-0.188	191.60	-0.64	191.80	10.46	190.91	-0.19	192.01	-0.17	173.16	-0.19	195.29	-0.28	204.18	-0.05	209.61	0.15	10/24/12 2:04	23.2	28.5
10/24/12 0:41	189.57	6,581	-0.19	10/23/12 23:04:48	192.12	6484.8	-0.201	191.63	-0.61	191.77	10.43	190.94	-0.16	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.20	-0.03	209.61	0.15	10/24/12 2:05	23.2	28.5
10/24/12 0:42	189.56	6,582	-0.19	10/23/12 23:05:48	192.10	6485.8	-0.216	191.58	-0.66	191.81	10.47	190.96	-0.14	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 2:06	23.2	28.5
10/24/12 0:43	189.58	6,583	-0.17	10/23/12 23:06:48	192.14	6486.8	-0.181	191.64	-0.60	191.79	10.45	190.97	-0.13	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 2:07	23.2	28.5
10/24/12 0:44	189.57	6,584	-0.18	10/23/12 23:07:48	192.14	6487.8	-0.183	191.65	-0.59	191.80	10.45	190.95	-0.15	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 2:08	23.2	28.5
10/24/12 0:45	189.57	6,585	-0.19	10/23/12 23:08:48	192.20	6488.8	-0.125	191.62	-0.62	191.74	10.40	190.93	-0.17	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.60	0.13	10/24/12 2:09	23.2	28.5
10/24/12 0:46	189.60	6,586	-0.15	10/23/12 23:09:48	192.17	6489.8	-0.15	191.64	-0.59	191.87	10.53	190.95	-0.16	192.00	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 2:10	23.2	28.5
10/24/12 0:47	189.55	6,587	-0.20	10/23/12 23:10:48	192.18	6490.8	-0.142	191.63	-0.61	191.80	10.45	190.98	-0.12	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 2:11	23.2	28.5
10/24/12 0:48	189.57	6,588	-0.19	10/23/12 23:11:48	192.20	6491.8	-0.125	191.67	-0.56	191.86	10.52	190.89	-0.21	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.61	0.15	10/24/12 2:12	23.2	28.5
10/24/12 0:49	189.56	6,589	-0.19	10/23/12 23:12:48	192.16	6492.8	-0.159	191.64	-0.60	191.79	10.45	190.95	-0.15	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.61	0.15	10/24/12 2:13	23.2	28.5
10/24/12 0:50	189.56	6,590	-0.19	10/23/12 23:13:48	192.11	6493.8	-0.207	191.67	-0.57	191.81	10.46	190.90	-0.20	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.61	0.15	10/24/12 2:14	23.2	28.5
10/24/12 0:51	189.56	6,591	-0.20	10/23/12 23:14:48	192.19	6494.8	-0.126	191.63	-0.61	191.85	10.51	190.87	-0.23	192.00	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 2:15	23.2	28.5
10/24/12 0:52	189.56	6,592	-0.19	10/23/12 23:15:48	192.20	6495.8	-0.119	191.67	-0.57	191.79	10.45	190.88	-0.22	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.61	0.15	10/24/12 2:16	23.2	28.5
10/24/12 0:53	189.57	6,593	-0.19	10/23/12 23:16:48	192.16	6496.8	-0.161	191.67	-0.56	191.77	10.43	190.85	-0.25	192.01	-0.17	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.14	10/24/12 2:17	23.2	28.5

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 0:54	189.62	6,594	-0.13	10/23/12 23:17:48	192.10	6497.8	-0.221	191.63	-0.60	191.78	10.44	190.90	-0.20	192.00	-0.17	173.16	-0.19	195.28	-0.28	204.18	-0.05	209.61	0.15	10/24/12 2:18	23.2	28.5
10/24/12 0:55	189.56	6,595	-0.19	10/23/12 23:18:48	192.16	6498.8	-0.163	191.64	-0.60	191.84	10.50	190.93	-0.17	192.00	-0.17	173.16	-0.19	195.27	-0.30	204.17	-0.06	209.61	0.15	10/24/12 2:19	23.2	28.5
10/24/12 0:56	189.57	6,596	-0.18	10/23/12 23:19:48	192.13	6499.8	-0.191	191.65	-0.59	191.86	10.51	190.90	-0.20	192.01	-0.17	173.15	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.14	10/24/12 2:20	23.2	28.5
10/24/12 0:57	189.57	6,597	-0.18	10/23/12 23:20:48	192.15	6500.8	-0.166	191.68	-0.56	191.84	10.49	190.86	-0.25	192.00	-0.17	173.15	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 2:21	23.2	28.4
10/24/12 0:58	189.61	6,598	-0.14	10/23/12 23:21:48	192.18	6501.8	-0.136	191.63	-0.61	191.78	10.44	190.92	-0.18	192.02	-0.16	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.61	0.14	10/24/12 2:22	23.2	28.4
10/24/12 0:59	189.56	6,599	-0.20	10/23/12 23:22:48	192.17	6502.8	-0.149	191.64	-0.59	191.82	10.48	190.92	-0.18	192.02	-0.16	173.15	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 2:23	23.2	28.4
10/24/12 1:00	189.52	6,600	-0.23	10/23/12 23:23:48	192.20	6503.8	-0.125	191.64	-0.60	191.80	10.46	190.94	-0.16	192.02	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 2:24	23.2	28.4
10/24/12 1:01	189.57	6,601	-0.19	10/23/12 23:24:48	192.11	6504.8	-0.21	191.65	-0.59	191.76	10.42	190.91	-0.19	192.02	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 2:25	23.2	28.4
10/24/12 1:02	189.56	6,602	-0.19	10/23/12 23:25:48	192.11	6505.8	-0.207	191.65	-0.58	191.87	10.53	190.88	-0.22	192.01	-0.17	173.16	-0.19	195.28	-0.28	204.16	-0.07	209.61	0.15	10/24/12 2:26	23.2	28.4
10/24/12 1:03	189.57	6,603	-0.18	10/23/12 23:26:48	192.18	6506.8	-0.136	191.62	-0.62	191.79	10.45	190.92	-0.18	192.02	-0.16	173.15	-0.19	195.28	-0.28	204.18	-0.05	209.61	0.15	10/24/12 2:27	23.2	28.4
10/24/12 1:04	189.56	6,604	-0.19	10/23/12 23:27:48	192.20	6507.8	-0.116	191.63	-0.61	191.84	10.50	190.88	-0.22	192.01	-0.16	173.15	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 2:28	23.2	28.4
10/24/12 1:05	189.56	6,605	-0.19	10/23/12 23:28:48	192.17	6508.8	-0.147	191.64	-0.60	191.78	10.44	190.89	-0.21	192.02	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 2:29	23.2	28.4
10/24/12 1:06	189.58	6,606	-0.17	10/23/12 23:29:48	192.06	6509.8	-0.261	191.63	-0.61	191.78	10.44	190.88	-0.22	192.02	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 2:30	23.2	28.4
10/24/12 1:07	189.57	6,607	-0.19	10/23/12 23:30:48	192.21	6510.8	-0.106	191.60	-0.64	191.86	10.52	190.90	-0.20	192.02	-0.16	173.16	-0.19	195.27	-0.29	204.18	-0.05	209.61	0.15	10/24/12 2:31	23.2	28.4
10/24/12 1:08	189.59	6,608	-0.16	10/23/12 23:31:48	192.12	6511.8	-0.204	191.63	-0.61	191.87	10.53	190.94	-0.16	192.02	-0.16	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.61	0.14	10/24/12 2:32	23.2	28.4
10/24/12 1:09	189.56	6,609	-0.19	10/23/12 23:32:48	192.16	6512.8	-0.159	191.63	-0.61	191.84	10.50	190.87	-0.23	192.01	-0.16	173.16	-0.19	195.27	-0.30	204.17	-0.06	209.60	0.13	10/24/12 2:33	23.2	28.4
10/24/12 1:10	189.57	6,610	-0.18	10/23/12 23:33:48	192.13	6513.8	-0.194	191.62	-0.62	191.79	10.45	190.94	-0.16	192.02	-0.16	173.16	-0.19	195.28	-0.28	204.17	-0.06	209.61	0.14	10/24/12 2:34	23.2	28.4
10/24/12 1:11	189.56	6,611	-0.20	10/23/12 23:34:48	192.15	6514.8	-0.173	191.65	-0.59	191.80	10.46	190.87	-0.23	192.02	-0.16	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.61	0.14	10/24/12 2:35	23.2	28.4
10/24/12 1:12	189.61	6,612	-0.14	10/23/12 23:35:48	192.12	6515.8	-0.197	191.63	-0.61	191.80	10.46	190.95	-0.15	192.02	-0.16	173.16	-0.19	195.28	-0.28	204.17	-0.06	209.61	0.14	10/24/12 2:36	23.2	28.4
10/24/12 1:13	189.56	6,613	-0.20	10/23/12 23:36:48	192.10	6516.8	-0.221	191.62	-0.61	191.79	10.44	190.88	-0.22	192.01	-0.16	173.15	-0.20	195.27	-0.30	204.18	-0.05	209.61	0.14	10/24/12 2:37	23.2	28.4
10/24/12 1:14	189.56	6,614	-0.19	10/23/12 23:37:48	192.09	6517.8	-0.23	191.64	-0.60	191.80	10.46	190.89	-0.21	192.01	-0.16	173.15	-0.19	195.27	-0.29	204.17	-0.06	209.61	0.14	10/24/12 2:38	23.2	28.4
10/24/12 1:15	189.56	6,615	-0.19	10/23/12 23:38:48	192.16	6518.8	-0.16	191.62	-0.61	191.78	10.44	190.86	-0.24	192.02	-0.16	173.15	-0.20	195.27	-0.30	204.17	-0.06	209.61	0.15	10/24/12 2:39	23.2	28.4
10/24/12 1:16	189.56	6,616	-0.19	10/23/12 23:39:48	192.07	6519.8	-0.25	191.61	-0.63	191.78	10.44	190.89	-0.22	192.01	-0.16	173.15	-0.20	195.27	-0.30	204.18	-0.05	209.61	0.14	10/24/12 2:40	23.2	28.4
10/24/12 1:17	189.60	6,617	-0.15	10/23/12 23:40:48	192.09	6520.8	-0.234	191.64	-0.60	191.86	10.52	190.90	-0.20	192.02	-0.16	173.16	-0.19	195.28	-0.28	204.16	-0.07	209.61	0.14	10/24/12 2:41	23.2	28.4
10/24/12 1:18	189.56	6,618	-0.20	10/23/12 23:41:48	192.22	6521.8	-0.097	191.61	-0.63	191.78	10.44	190.96	-0.14	192.00	-0.17	173.15	-0.19	195.27	-0.30	204.17	-0.06	209.61	0.14	10/24/12 2:42	23.2	28.4
10/24/12 1:19	189.56	6,619	-0.19	10/23/12 23:42:48	192.15	6522.8	-0.174	191.62	-0.62	191.78	10.44	190.86	-0.24	192.01	-0.16	173.16	-0.19	195.27	-0.30	204.17	-0.06	209.61	0.14	10/24/12 2:43	23.2	28.4
10/24/12 1:20	189.56	6,620	-0.19	10/23/12 23:43:48	192.17	6523.8	-0.153	191.63	-0.61	191.75	10.41	190.90	-0.20	192.00	-0.18	173.15	-0.20	195.28	-0.28	204.18	-0.05	209.61	0.14	10/24/12 2:44	23.2	28.4
10/24/12 1:21	189.56	6,621	-0.20	10/23/12 23:44:48	192.19	6524.8	-0.135	191.62	-0.61	191.86	10.51	190.86	-0.24	192.02	-0.16	173.15	-0.20	195.27	-0.29	204.18	-0.05	209.61	0.14	10/24/12 2:45	23.2	28.4
10/24/12 1:22	189.55	6,622	-0.21	10/23/12 23:45:48	192.18	6525.8	-0.136	191.64	-0.60	191.77	10.43	190.87	-0.23	192.00	-0.18	173.15	-0.20	195.27	-0.30	204.17	-0.06	209.61	0.14	10/24/12 2:46	23.2	28.4
10/24/12 1:23	189.60	6,623	-0.15	10/23/12 23:46:48	192.15	6526.8	-0.172	191.63	-0.61	191.83	10.49	190.96	-0.14	192.00	-0.18	173.16	-0.19	195.27	-0.30	204.18	-0.05	209.61	0.14	10/24/12 2:47	23.2	28.4
10/24/12 1:24	189.57	6,624	-0.19	10/23/12 23:47:48	192.15	6527.8	-0.166	191.64	-0.60	191.77	10.43	190.96	-0.14	192.01	-0.17	173.15	-0.19	195.27	-0.30	204.17	-0.06	209.61	0.14	10/24/12 2:48	23.2	28.4
10/24/12 1:25	189.55	6,625	-0.20	10/23/12 23:48:48	192.18	6528.8	-0.139	191.64	-0.60	191.77	10.43	190.90	-0.20	192.01	-0.16	173.15	-0.19	195.28	-0.29	204.17	-0.06	209.61	0.14	10/24/12 2:49	23.2	28.4
10/24/12 1:26	189.56	6,626	-0.19	10/23/12 23:49:48	192.08	6529.8	-0.243	191.64	-0.60	191.77	10.42	190.90	-0.20	192.01	-0.16	173.15	-0.20	195.27	-0.30	204.18	-0.05	209.61	0.14	10/24/12 2:50	23.2	28.4
10/24/12 1:27	189.56	6,627	-0.20	10/23/12 23:50:48	192.15	6530.8	-0.169	191.65	-0.59	191.82	10.48	190.96	-0.14	192.01	-0.16	173.15	-0.20	195.27	-0.30	204.18	-0.05	209.61	0.14	10/24/12 2:51	23.2	28.4
10/24/12 1:28	189.56	6,628	-0.19	10/23/12 23:51:48	192.09	6531.8	-0.228	191.63	-0.61	191.78	10.44	190.88	-0.22	192.01	-0.17	173.15	-0.20	195.28	-0.28	204.18	-0.05	209.61	0.14	10/24/12 2:52	23.2	28.4
10/24/12 1:29	189.56	6,629	-0.20	10/23/12 23:52:48	192.12	6532.8	-0.203	191.66	-0.58	191.85	10.51	190.94	-0.16	192.01	-0.16	173.15	-0.20	195.27	-0.30	204.18	-0.05	209.61	0.14	10/24/12 2:53	23.2	28.4
10/24/12 1:30	189.56	6,630	-0.20	10/23/12 23:53:48	192.20	6533.8	-0.117	191.59	-0.65	191.77	10.43	190.86	-0.24	192.01	-0.16	173.15	-0.20	195.27	-0.29	204.16	-0.07	209.61	0.14	10/24/12 2:54	23.2	28.4
10/24/12 1:31	189.56	6,631	-0.19	10/23/12 23:54:48	192.16	6534.8	-0.159	191.64	-0.60	191.86	10.52	190.87	-0.23	192.01	-0.17	173.15	-0.19	195.28	-0.28	204.17	-0.06	209.61	0.14	10/24/12 2:55	23.2	28.4
10/24/12 1:32	189.56	6,632	-0.19	10/23/12 23:55:48	192.08	6535.8	-0.237	191.62	-0.62	191.82	10.48	190.90	-0.20	192.01	-0.17	173.15	-0.20	195.28	-0.29	204.17	-0.06	209.61	0.14	10/24/12 2:56	23.2	28.4
10/24/12 1:33	189.55	6,633	-0.20	10/23/12 23:56:48	192.16	6536.8	-0.156	191.65	-0.59	191.85	10.51	190.89	-0.21	192.01	-0.17	173.15	-0.20	195.27	-0.30	204.17	-0.06	209.61	0.14	10/24/12 2:57	23.2	28.4
10/24/12 1:34	189.56	6,634	-0.19	10/23/12 23:57:48	192.17	6537.8	-0.15	191.62	-0.62	191.79	10.45	190.92	-0.18	192.01	-0.17	173.15	-0.20	195.27	-0.30	204.17	-0.06	209.60	0.14	10/24/12 2:58	23.2	28.4
10/24/12 1:35	189.56	6,635	-0.19	10/23/12 23:58:48	192.07	6538.8	-0.253	191.63	-0.60	191.83	10.49	190.86	-0.24	192.01	-0.17	173.15	-0.20	195.27	-0.29	204.17	-0.06	209.60	0.14	10/24/12 2:59	23.2	28.5
10/24/12 1:36	189.57	6,636	-0.18	10/23/12 23:59:48	192.17	6539.8	-0.15	191.62	-0.62	191.86	10.52	190.93	-0.17	192.01	-0.16	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.61	0.14	10/24/12 3:00	23.2	28.5
10/24/12 1:37	189.55	6,637	-0.20	10/24/12 00:00:48	192.21	6540.8	-0.113	191.60	-0.64	191.80	10.46	190.89	-0.21	192.01	-0.17	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.14	10/24/12 3:01	23.2	28.5
10/24/12 1:38	189.56	6,638	-0.19	10/24/12 00:01:48	192.17	6541.8	-0.155	191.70	-0.54	191.78	10.44	190.94	-0.16	192.01	-0.17	173.15	-0.20	195.27	-0.30	204.17	-0.06	209.61	0.14	10/24/12 3:02	23.2	28.5
10/24/12 1:39	189.55	6,639	-0.20	10/24/12 00:02:48	192.08	6542.8	-0.245	191.61	-0.63	191.82	10.48	190.92	-0.18	192.01	-0.17	173.15	-0.20	195.28	-0.28	204.16	-0.07	209.59	0.13	10/24/12 3:03	23.2	28.5
10/24/12 1:40	189.57	6,640	-0.19	10/24/12 00:03:48	192.16	6543.8	-0.161	191.60	-0.64	191.80	10.45	190.92	-0.18	192.01	-0.17	173.15	-0.20	195.27	-0.29	204.17	-0.06	209.61	0.14	10/24/12 3:04	23.2	28.5
10/24/12 1:41	189.60	6,641	-0.15	10/24/12 00:04:48	192.07	6544.8	-0.25	191.63	-0.61	191.82	10.48	190.96	-0.14	192.01	-0.17	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.61	0.14	10/24/12 3:05	23.2	28.5
10/24/12 1:42	189.56	6,642	-0.19	10/24/12 00:05:48	192.08	6545.8	-0.238	191.58	-0.66	191.77	10.43	190.87	-0.23	192.01	-0.16	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.59	0.13	10/24/12 3:06	23.2	28.5
10/24/12 1:43	189.54	6,643	-0.21	10/24/12 00:06:48	192.16	6546.8	-0.157	191.64	-0.60	191.82	10.48	190.91	-0.19	192.01	-0.17	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.14	10/24/12 3:07	23.2	28.5
10/24/12 1:44	189.59	6,644	-0.16	10/24/12 00:07:48	192.16	6547.8	-0.164	191.62	-0.62	191.85	10.51	190.90	-0.20	192.01	-0.17	173.15	-0.20	195.28	-0.29	204.17	-0.06	209.60	0.14	10/24/12 3:08	23.2	28.5
10/24/12 1:45	189.55	6,645	-0.20	10/24/12 00:08:48	192.15	6548.8	-0.167	191.62	-0.62	191.79	10.45	190.90	-0.20	192.01	-0.17	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.60	0.14	10/24/12 3:09	23.2	28.5
10/24/12 1:46	189.59	6,646	-0.16	10/24/12 00:09:48	192.15	6549.8	-0.174	191.66	-0.57	191.77	10.43	190.85	-0.25	192.01	-0.17	173.15	-0.20	195.27	-0.30	204.17	-0.06	209.60	0.14	10/24/12 3:10	23.2	28.5
10/24/12 1:47	189.56	6,647	-0.19	10/24/12 00:10:48	192.13	6550.8	-0.186	191.63	-0.61	191.77	10.43	190.93	-0.17	192.01	-0.17	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.14	10/24/12 3:11	23.2	28.5
10/24/12 1:48	189.55	6,648	-0.20	10/24/12 00:11:48	192.18	6551.8	-0.142	191.66	-0.58	191.81	10.47	190.87	-0.23	192.01	-0.17	173.15	-0.20	195.27	-0.30	204.17	-0.06	209.60	0.14	10/24/12 3:12	23.2	28.5
10/24/12 1:49	189.55	6,649	-0.20	10/24/12 00:12:48	192.15	6552.8	-0.167	191.62	-0.62	191.87	10.53	190.85	-0.25	192.01	-0.17	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.61	0.14	10/24/12 3:13	23.2	28.5
10/24/12 1:50	189.56	6,650	-0.20	10/24/12 00:13:48	192.14	6553.8	-0.177	191.64	-0.60	191.86	10.52	190.93	-0.17	192.01	-0.17	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.60	0.14	10/24/12 3:14	23.2	28.5
10/24/12 1:51	189.59	6,651	-0.16	10/24/12 00:14:48	192.15	6554.8	-0.17	191.60	-0.63	191.77	10.43	190.91	-0.19	192.01	-0.17	173.15	-0.20	195.28	-0.29	204.17	-0.06	209.60	0.14	10/24/12 3:15	23.2	28.5
10/24/12 1:52	189.56	6,652	-0.20	10/24/12 00:15:48	192.16	6555.8	-0.163	191.63	-0.60	191.84	10.49	190.89	-0.21	192.01	-0.17	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.59	0.13	10/24/12 3:16	23.2	28.5
10/24/12 1:53	189.59	6,653	-0.16	10/24/12 00:16:48	192.15	6556.8	-0.167	191.61	-0.63	191.79	10.45	190.92	-0.18	192.01	-0.17	173.15	-0.20	195.27	-0.29	204.17	-0.06	209.60	0.14	10/24/12 3:17	23.2	28.5
10/24/12 1:54	189.56	6,654	-0.20	10/24/12 00:17:48	192.15	6557.8	-0.167	191.61	-0.63	191.79	10.45	190.87	-0.23	192.01	-0.17	173.15	-0.20	195.27	-0.29	204.17	-0.06	209.60	0.14	10/24/12 3:18	23.2	28.5
10/24/12 1:55	189.56	6,655	-0.19	10/24/12 00:18:48	192.10	6558.8	-0.217	191.61	-0.63	191.77	10.43	190.87	-0.23	192.01	-0.17	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.60	0.13	10/24/12 3:19	23.2	28.5
10/24/12 1:56	189.55	6,656	-0.21	10/24/12 00:19:48	192.13	6559.8	-0.188	191.61	-0.63	191.79	10.45	190.96	-0.14	192.00	-0.17	173.15	-0.20	195.27	-0.29	204.17	-0.06	209.60	0.13	10/24/12 3:20	23.2	28.5

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 1:57	189.56	6,657	-0.20	10/24/12 00:20:48	192.15	6560.8	-0.172	191.64	-0.60	191.82	10.47	190.95	-0.15	192.00	-0.17	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.59	0.12	10/24/12 3:21	23.2	28.5
10/24/12 1:58	189.56	6,658	-0.20	10/24/12 00:21:48	192.16	6561.8	-0.157	191.63	-0.61	191.75	10.41	190.86	-0.25	191.99	-0.18	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 3:22	23.2	28.5
10/24/12 1:59	189.55	6,659	-0.20	10/24/12 00:22:48	192.16	6562.8	-0.156	191.59	-0.64	191.79	10.45	190.86	-0.24	191.99	-0.19	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.60	0.13	10/24/12 3:23	23.2	28.5
10/24/12 2:00	189.54	6,660	-0.21	10/24/12 00:23:48	192.14	6563.8	-0.184	191.63	-0.61	191.86	10.52	190.93	-0.17	191.99	-0.18	173.15	-0.20	195.26	-0.30	204.16	-0.07	209.60	0.14	10/24/12 3:24	23.2	28.5
10/24/12 2:01	189.59	6,661	-0.16	10/24/12 00:24:48	192.15	6564.8	-0.172	191.61	-0.63	191.75	10.41	190.89	-0.22	191.99	-0.19	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.60	0.13	10/24/12 3:25	23.2	28.5
10/24/12 2:02	189.59	6,662	-0.17	10/24/12 00:25:48	192.12	6565.8	-0.196	191.60	-0.64	191.76	10.42	190.85	-0.25	192.00	-0.18	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.60	0.13	10/24/12 3:26	23.2	28.5
10/24/12 2:03	189.60	6,663	-0.16	10/24/12 00:26:48	192.14	6566.8	-0.179	191.59	-0.65	191.79	10.45	190.88	-0.22	191.99	-0.19	173.15	-0.20	195.27	-0.29	204.17	-0.06	209.60	0.13	10/24/12 3:27	23.2	28.5
10/24/12 2:04	189.55	6,664	-0.20	10/24/12 00:27:48	192.13	6567.8	-0.192	191.58	-0.66	191.81	10.47	190.91	-0.19	192.00	-0.18	173.15	-0.20	195.27	-0.29	204.17	-0.06	209.60	0.13	10/24/12 3:28	23.2	28.5
10/24/12 2:05	189.60	6,665	-0.15	10/24/12 00:28:48	192.09	6568.8	-0.233	191.62	-0.62	191.79	10.45	190.91	-0.19	191.99	-0.19	173.14	-0.20	195.28	-0.29	204.17	-0.06	209.60	0.13	10/24/12 3:29	23.2	28.5
10/24/12 2:06	189.58	6,666	-0.17	10/24/12 00:29:48	192.16	6569.8	-0.16	191.60	-0.64	191.83	10.49	190.86	-0.24	191.99	-0.19	173.15	-0.20	195.28	-0.29	204.17	-0.06	209.60	0.13	10/24/12 3:30	23.2	28.5
10/24/12 2:07	189.58	6,667	-0.17	10/24/12 00:30:48	192.17	6570.8	-0.15	191.60	-0.63	191.79	10.45	190.86	-0.24	191.99	-0.19	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.60	0.13	10/24/12 3:31	23.2	28.5
10/24/12 2:08	189.59	6,668	-0.16	10/24/12 00:31:48	192.17	6571.8	-0.153	191.62	-0.62	191.87	10.53	190.94	-0.16	191.99	-0.19	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.60	0.13	10/24/12 3:32	23.2	28.5
10/24/12 2:09	189.54	6,669	-0.21	10/24/12 00:32:48	192.13	6572.8	-0.192	191.61	-0.63	191.77	10.43	190.85	-0.25	191.99	-0.19	173.15	-0.20	195.28	-0.29	204.17	-0.06	209.60	0.13	10/24/12 3:33	23.2	28.5
10/24/12 2:10	189.54	6,670	-0.21	10/24/12 00:33:48	192.15	6573.8	-0.17	191.63	-0.61	191.84	10.50	190.87	-0.23	191.99	-0.19	173.14	-0.20	195.27	-0.29	204.17	-0.06	209.60	0.13	10/24/12 3:34	23.2	28.5
10/24/12 2:11	189.59	6,671	-0.16	10/24/12 00:34:48	192.16	6574.8	-0.157	191.63	-0.61	191.80	10.46	190.89	-0.21	191.99	-0.18	173.15	-0.20	195.26	-0.30	204.17	-0.06	209.60	0.13	10/24/12 3:35	23.2	28.5
10/24/12 2:12	189.60	6,672	-0.16	10/24/12 00:35:48	192.07	6575.8	-0.247	191.61	-0.63	191.77	10.43	190.91	-0.19	191.99	-0.19	173.14	-0.20	195.27	-0.29	204.17	-0.06	209.59	0.12	10/24/12 3:36	23.2	28.5
10/24/12 2:13	189.55	6,673	-0.20	10/24/12 00:36:48	192.14	6576.8	-0.177	191.59	-0.65	191.75	10.41	190.88	-0.22	191.99	-0.19	173.15	-0.20	195.26	-0.30	204.16	-0.07	209.59	0.12	10/24/12 3:37	23.2	28.5
10/24/12 2:14	189.60	6,674	-0.15	10/24/12 00:37:48	192.13	6577.8	-0.189	191.63	-0.60	191.85	10.51	190.98	-0.13	191.99	-0.19	173.15	-0.20	195.26	-0.30	204.16	-0.07	209.60	0.13	10/24/12 3:38	23.2	28.5
10/24/12 2:15	189.59	6,675	-0.17	10/24/12 00:38:48	192.13	6578.8	-0.189	191.62	-0.62	191.79	10.45	190.93	-0.17	191.99	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.12	10/24/12 3:39	23.2	28.5
10/24/12 2:16	189.56	6,676	-0.19	10/24/12 00:39:48	192.16	6579.8	-0.159	191.62	-0.62	191.74	10.40	190.85	-0.25	191.99	-0.19	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.58	0.12	10/24/12 3:40	23.2	28.5
10/24/12 2:17	189.56	6,677	-0.20	10/24/12 00:40:48	192.13	6580.8	-0.192	191.60	-0.64	191.77	10.43	190.87	-0.23	191.99	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.60	0.13	10/24/12 3:41	23.2	28.5
10/24/12 2:18	189.59	6,678	-0.16	10/24/12 00:41:48	192.15	6581.8	-0.166	191.63	-0.61	191.79	10.45	190.92	-0.18	191.99	-0.19	173.14	-0.21	195.26	-0.30	204.17	-0.06	209.60	0.13	10/24/12 3:42	23.2	28.5
10/24/12 2:19	189.55	6,679	-0.21	10/24/12 00:42:48	192.07	6582.8	-0.255	191.59	-0.65	191.87	10.53	190.88	-0.22	191.99	-0.19	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.60	0.13	10/24/12 3:43	23.2	28.5
10/24/12 2:20	189.60	6,680	-0.16	10/24/12 00:43:48	192.15	6583.8	-0.169	191.62	-0.62	191.85	10.50	190.94	-0.16	191.99	-0.19	173.14	-0.21	195.26	-0.31	204.15	-0.08	209.60	0.13	10/24/12 3:44	23.2	28.5
10/24/12 2:21	189.59	6,681	-0.16	10/24/12 00:44:48	192.17	6584.8	-0.15	191.59	-0.64	191.87	10.53	190.91	-0.19	191.99	-0.19	173.15	-0.20	195.26	-0.31	204.16	-0.07	209.60	0.13	10/24/12 3:45	23.2	28.5
10/24/12 2:22	189.55	6,682	-0.20	10/24/12 00:45:48	192.17	6585.8	-0.149	191.59	-0.65	191.80	10.46	190.95	-0.15	191.99	-0.19	173.15	-0.20	195.27	-0.29	204.15	-0.08	209.60	0.13	10/24/12 3:46	23.2	28.5
10/24/12 2:23	189.56	6,683	-0.20	10/24/12 00:46:48	192.08	6586.8	-0.238	191.58	-0.66	191.77	10.43	190.91	-0.19	191.99	-0.19	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.60	0.13	10/24/12 3:47	23.2	28.5
10/24/12 2:24	189.53	6,684	-0.22	10/24/12 00:47:48	192.17	6587.8	-0.153	191.61	-0.63	191.78	10.44	190.91	-0.19	191.99	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 3:48	23.2	28.5
10/24/12 2:25	189.55	6,685	-0.20	10/24/12 00:48:48	192.12	6588.8	-0.199	191.62	-0.62	191.77	10.42	190.91	-0.19	191.98	-0.19	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.13	10/24/12 3:49	23.2	28.5
10/24/12 2:26	189.55	6,686	-0.21	10/24/12 00:49:48	192.16	6589.8	-0.156	191.59	-0.65	191.84	10.50	190.88	-0.22	191.98	-0.19	173.15	-0.20	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 3:50	23.2	28.5
10/24/12 2:27	189.55	6,687	-0.20	10/24/12 00:50:48	192.13	6590.8	-0.194	191.61	-0.63	191.80	10.46	190.86	-0.24	191.99	-0.19	173.14	-0.21	195.26	-0.31	204.17	-0.06	209.60	0.13	10/24/12 3:51	23.2	28.5
10/24/12 2:28	189.55	6,688	-0.21	10/24/12 00:51:48	192.17	6591.8	-0.155	191.58	-0.65	191.83	10.49	190.87	-0.23	191.99	-0.19	173.15	-0.20	195.26	-0.30	204.16	-0.07	209.60	0.13	10/24/12 3:52	23.2	28.5
10/24/12 2:29	189.60	6,689	-0.16	10/24/12 00:52:48	192.16	6592.8	-0.164	191.59	-0.65	191.80	10.46	190.85	-0.25	191.99	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.60	0.13	10/24/12 3:53	23.2	28.5
10/24/12 2:30	189.55	6,690	-0.21	10/24/12 00:53:48	192.14	6593.8	-0.183	191.58	-0.65	191.83	10.49	190.91	-0.19	191.98	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 3:54	23.2	28.5
10/24/12 2:31	189.54	6,691	-0.21	10/24/12 00:54:48	192.14	6594.8	-0.179	191.61	-0.63	191.79	10.45	190.94	-0.16	191.99	-0.19	173.15	-0.20	195.26	-0.31	204.16	-0.07	209.60	0.13	10/24/12 3:55	23.2	28.5
10/24/12 2:32	189.55	6,692	-0.20	10/24/12 00:55:48	192.15	6595.8	-0.169	191.61	-0.63	191.80	10.46	190.94	-0.16	191.98	-0.19	173.14	-0.21	195.27	-0.29	204.15	-0.08	209.59	0.13	10/24/12 3:56	23.2	28.4
10/24/12 2:33	189.60	6,693	-0.16	10/24/12 00:56:48	192.12	6596.8	-0.199	191.62	-0.62	191.80	10.46	190.85	-0.25	191.99	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 3:57	23.2	28.4
10/24/12 2:34	189.60	6,694	-0.15	10/24/12 00:57:48	192.15	6597.8	-0.172	191.64	-0.60	191.85	10.51	190.87	-0.23	191.99	-0.19	173.15	-0.20	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 3:58	23.2	28.4
10/24/12 2:35	189.54	6,695	-0.21	10/24/12 00:58:48	192.15	6598.8	-0.166	191.61	-0.63	191.76	10.42	190.89	-0.22	191.99	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 3:59	23.2	28.4
10/24/12 2:36	189.55	6,696	-0.20	10/24/12 00:59:48	192.13	6599.8	-0.193	191.64	-0.60	191.79	10.45	190.87	-0.23	191.98	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 4:00	23.2	28.4
10/24/12 2:37	189.59	6,697	-0.16	10/24/12 01:00:48	192.16	6600.8	-0.157	191.59	-0.65	191.78	10.44	190.85	-0.25	191.99	-0.19	173.14	-0.21	195.26	-0.31	204.16	-0.07	209.59	0.13	10/24/12 4:01	23.2	28.4
10/24/12 2:38	189.54	6,698	-0.21	10/24/12 01:01:48	192.13	6601.8	-0.193	191.58	-0.66	191.86	10.52	190.86	-0.24	191.99	-0.19	173.14	-0.20	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 4:02	23.2	28.4
10/24/12 2:39	189.58	6,699	-0.17	10/24/12 01:02:48	192.16	6602.8	-0.159	191.59	-0.65	191.80	10.45	190.93	-0.17	191.99	-0.19	173.14	-0.21	195.26	-0.31	204.15	-0.08	209.59	0.13	10/24/12 4:03	23.2	28.4
10/24/12 2:40	189.55	6,700	-0.21	10/24/12 01:03:48	192.15	6603.8	-0.169	191.60	-0.64	191.76	10.42	190.86	-0.24	191.99	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 4:04	23.2	28.4
10/24/12 2:41	189.54	6,701	-0.21	10/24/12 01:04:48	192.14	6604.8	-0.181	191.60	-0.63	191.81	10.47	190.87	-0.23	192.00	-0.18	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 4:05	23.2	28.4
10/24/12 2:42	189.54	6,702	-0.21	10/24/12 01:05:48	192.17	6605.8	-0.147	191.59	-0.65	191.76	10.42	190.86	-0.24	191.99	-0.19	173.14	-0.21	195.26	-0.31	204.16	-0.07	209.59	0.13	10/24/12 4:06	23.2	28.4
10/24/12 2:43	189.54	6,703	-0.21	10/24/12 01:06:48	192.15	6606.8	-0.17	191.62	-0.62	191.78	10.44	190.88	-0.22	191.99	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 4:07	23.2	28.3
10/24/12 2:44	189.55	6,704	-0.21	10/24/12 01:07:48	192.17	6607.8	-0.146	191.59	-0.65	191.77	10.43	190.92	-0.18	191.98	-0.19	173.14	-0.21	195.26	-0.31	204.16	-0.07	209.59	0.12	10/24/12 4:08	23.2	28.3
10/24/12 2:45	189.60	6,705	-0.16	10/24/12 01:08:48	192.11	6608.8	-0.207	191.60	-0.64	191.80	10.45	190.87	-0.23	191.99	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 4:09	23.2	28.3
10/24/12 2:46	189.59	6,706	-0.16	10/24/12 01:09:48	192.12	6609.8	-0.197	191.60	-0.64	191.86	10.52	190.89	-0.21	191.99	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 4:10	23.2	28.3
10/24/12 2:47	189.59	6,707	-0.17	10/24/12 01:10:48	192.18	6610.8	-0.144	191.61	-0.63	191.83	10.49	190.89	-0.21	191.98	-0.19	173.14	-0.21	195.26	-0.31	204.16	-0.07	209.59	0.13	10/24/12 4:11	23.2	28.3
10/24/12 2:48	189.54	6,708	-0.21	10/24/12 01:11:48	192.15	6611.8	-0.173	191.62	-0.61	191.78	10.44	190.86	-0.24	191.98	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 4:12	23.2	28.3
10/24/12 2:49	189.54	6,709	-0.21	10/24/12 01:12:48	192.13	6612.8	-0.189	191.59	-0.65	191.78	10.44	190.88	-0.22	191.99	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 4:13	23.2	28.4
10/24/12 2:50	189.59	6,710	-0.17	10/24/12 01:13:48	192.14	6613.8	-0.179	191.61	-0.63	191.89	10.55	190.84	-0.26	191.99	-0.19	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.13	10/24/12 4:14	23.2	28.4
10/24/12 2:51	189.59	6,711	-0.17	10/24/12 01:14:48	192.14	6614.8	-0.183	191.60	-0.64	191.82	10.47	190.88	-0.22	191.98	-0.20	173.14	-0.21	195.26	-0.31	204.16	-0.07	209.59	0.13	10/24/12 4:15	23.2	28.4
10/24/12 2:52	189.54	6,712	-0.21	10/24/12 01:15:48	192.15	6615.8	-0.173	191.60	-0.64	191.79	10.45	190.85	-0.25	191.99	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 4:16	23.2	28.4
10/24/12 2:53	189.54	6,713	-0.21	10/24/12 01:16:48	192.14	6616.8	-0.179	191.60	-0.63	191.81	10.47	190.87	-0.23	191.98	-0.19	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.58	0.12	10/24/12 4:17	23.2	28.4
10/24/12 2:54	189.55	6,714	-0.20	10/24/12 01:17:48	192.12	6617.8	-0.199	191.61	-0.63	191.76	10.42	190.90	-0.20	191.98	-0.19	173.14	-0.21	195.26	-0.31	204.16	-0.07	209.59	0.13	10/24/12 4:18	23.2	28.4
10/24/12 2:55	189.58	6,715	-0.17	10/24/12 01:18:48	192.15	6618.8	-0.174	191.60	-0.64	191.86	10.52	190.86	-0.24	191.98	-0.19	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.13	10/24/12 4:19	23.2	28.4
10/24/12 2:56	189.54	6,716	-0.22	10/24/12 01:19:48	192.11	6619.8	-0.206	191.60	-0.64	191.80	10.46	190.87	-0.23	191.98	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 4:20	23.2	28.4
10/24/12 2:57	189.59	6,717	-0.17	10/24/12 01:20:48	192.14	6620.8	-0.183	191.60	-0.64	191.83	10.49	190.84	-0.26	191.98	-0.19	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.13	10/24/12 4:21	23.2	28.4
10/24/12 2:58	189.59	6,718	-0.16	10/24/12 01:21:48	192.14	6621.8	-0.184	191.59	-0.65	191.79	10.45	190.88	-0.22	191.98	-0.19	173.14	-0.21	195.26	-0.31	204.16	-0.07	209.59	0.13	10/24/12 4:22	23.2	28.4
10/24/12 2:59	189.58	6,719	-0.17	10/24/12 01:22:48	192.07	6622.8	-0.253	191.59	-0.65	191.76	10.42	190.87	-0.23	191.98	-0.19	173.14	-0.21	195.26	-0.31	204.16	-0.07	209.59	0.13	10/24/12 4:23	23.2	28.3

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 3:00	189.58	6,720	-0.17	10/24/12 01:23:48	192.12	6623.8	-0.197	191.62	-0.62	191.83	10.49	190.86	-0.24	191.99	-0.19	173.14	-0.21	195.27	-0.30	204.16	-0.07	209.59	0.13	10/24/12 4:24	23.2	28.3
10/24/12 3:01	189.58	6,721	-0.17	10/24/12 01:24:48	192.14	6624.8	-0.176	191.57	-0.67	191.79	10.45	190.88	-0.22	192.00	-0.18	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 4:25	23.2	28.3
10/24/12 3:02	189.58	6,722	-0.18	10/24/12 01:25:48	192.11	6625.8	-0.209	191.58	-0.66	191.76	10.42	190.86	-0.24	191.98	-0.19	173.14	-0.21	195.26	-0.31	204.16	-0.07	209.59	0.13	10/24/12 4:26	23.2	28.3
10/24/12 3:03	189.58	6,723	-0.17	10/24/12 01:26:48	192.15	6626.8	-0.172	191.60	-0.64	191.78	10.44	190.90	-0.20	191.99	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 4:27	23.2	28.3
10/24/12 3:04	189.58	6,724	-0.17	10/24/12 01:27:48	192.13	6627.8	-0.19	191.59	-0.65	191.84	10.50	190.91	-0.19	191.98	-0.19	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.58	0.12	10/24/12 4:28	23.2	28.3
10/24/12 3:05	189.53	6,725	-0.22	10/24/12 01:28:48	192.14	6628.8	-0.181	191.60	-0.64	191.82	10.48	190.87	-0.23	191.98	-0.19	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.13	10/24/12 4:29	23.2	28.3
10/24/12 3:06	189.54	6,726	-0.21	10/24/12 01:29:48	192.13	6629.8	-0.194	191.60	-0.64	191.77	10.42	190.87	-0.23	191.99	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 4:30	23.2	28.3
10/24/12 3:07	189.54	6,727	-0.21	10/24/12 01:30:48	192.10	6630.8	-0.221	191.59	-0.65	191.85	10.51	190.90	-0.20	192.00	-0.18	173.14	-0.21	195.26	-0.31	204.16	-0.07	209.59	0.13	10/24/12 4:31	23.2	28.3
10/24/12 3:08	189.58	6,728	-0.17	10/24/12 01:31:48	192.15	6631.8	-0.174	191.57	-0.67	191.75	10.41	190.96	-0.14	191.98	-0.20	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 4:32	23.2	28.3
10/24/12 3:09	189.53	6,729	-0.23	10/24/12 01:32:48	192.14	6632.8	-0.184	191.58	-0.66	191.78	10.44	190.96	-0.14	191.98	-0.19	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 4:33	23.2	28.3
10/24/12 3:10	189.58	6,730	-0.17	10/24/12 01:33:48	192.11	6633.8	-0.21	191.60	-0.63	191.76	10.42	190.86	-0.24	191.98	-0.19	173.14	-0.21	195.27	-0.29	204.15	-0.08	209.59	0.13	10/24/12 4:34	23.2	28.3
10/24/12 3:11	189.54	6,731	-0.21	10/24/12 01:34:48	192.13	6634.8	-0.192	191.60	-0.64	191.76	10.42	190.95	-0.15	192.00	-0.18	173.14	-0.21	195.26	-0.31	204.14	-0.09	209.59	0.13	10/24/12 4:35	23.2	28.3
10/24/12 3:12	189.53	6,732	-0.23	10/24/12 01:35:48	192.13	6635.8	-0.19	191.59	-0.65	191.78	10.44	190.91	-0.19	191.98	-0.20	173.14	-0.21	195.25	-0.31	204.16	-0.07	209.59	0.12	10/24/12 4:36	23.2	28.3
10/24/12 3:13	189.57	6,733	-0.18	10/24/12 01:36:48	192.12	6636.8	-0.196	191.57	-0.66	191.78	10.44	190.86	-0.24	191.99	-0.18	173.14	-0.21	195.25	-0.31	204.16	-0.07	209.59	0.13	10/24/12 4:37	23.2	28.3
10/24/12 3:14	189.57	6,734	-0.18	10/24/12 01:37:48	192.18	6637.8	-0.144	191.60	-0.64	191.80	10.46	190.91	-0.19	191.99	-0.18	173.14	-0.21	195.26	-0.31	204.15	-0.08	209.59	0.12	10/24/12 4:38	23.2	28.3
10/24/12 3:15	189.59	6,735	-0.17	10/24/12 01:38:48	192.13	6638.8	-0.19	191.59	-0.65	191.74	10.40	190.87	-0.23	191.99	-0.18	173.14	-0.21	195.27	-0.29	204.15	-0.08	209.59	0.12	10/24/12 4:39	23.2	28.3
10/24/12 3:16	189.53	6,736	-0.22	10/24/12 01:39:48	192.06	6639.8	-0.264	191.60	-0.64	191.79	10.45	190.87	-0.23	192.00	-0.18	173.14	-0.21	195.26	-0.31	204.16	-0.07	209.58	0.11	10/24/12 4:40	23.2	28.3
10/24/12 3:17	189.58	6,737	-0.17	10/24/12 01:40:48	192.12	6640.8	-0.202	191.59	-0.64	191.76	10.42	190.87	-0.23	192.00	-0.18	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.13	10/24/12 4:41	23.2	28.3
10/24/12 3:18	189.57	6,738	-0.18	10/24/12 01:41:48	192.11	6641.8	-0.211	191.59	-0.65	191.75	10.41	190.86	-0.24	192.00	-0.18	173.14	-0.21	195.25	-0.31	204.16	-0.07	209.59	0.13	10/24/12 4:42	23.2	28.3
10/24/12 3:19	189.57	6,739	-0.18	10/24/12 01:42:48	192.13	6642.8	-0.192	191.61	-0.63	191.82	10.47	190.86	-0.24	191.98	-0.20	173.14	-0.21	195.25	-0.31	204.15	-0.08	209.59	0.13	10/24/12 4:43	23.2	28.3
10/24/12 3:20	189.58	6,740	-0.18	10/24/12 01:43:48	192.12	6643.8	-0.2	191.62	-0.62	191.77	10.43	190.85	-0.25	191.99	-0.19	173.14	-0.21	195.26	-0.31	204.14	-0.09	209.59	0.12	10/24/12 4:44	23.2	28.3
10/24/12 3:21	189.59	6,741	-0.17	10/24/12 01:44:48	192.14	6644.8	-0.177	191.57	-0.66	191.76	10.42	190.94	-0.16	191.98	-0.20	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.12	10/24/12 4:45	23.2	28.3
10/24/12 3:22	189.58	6,742	-0.18	10/24/12 01:45:48	192.12	6645.8	-0.199	191.62	-0.62	191.78	10.44	190.90	-0.20	191.98	-0.20	173.14	-0.21	195.25	-0.31	204.16	-0.07	209.59	0.12	10/24/12 4:46	23.2	28.3
10/24/12 3:23	189.59	6,743	-0.16	10/24/12 01:46:48	192.15	6646.8	-0.17	191.57	-0.66	191.75	10.41	190.92	-0.18	191.98	-0.19	173.14	-0.21	195.26	-0.31	204.14	-0.09	209.59	0.12	10/24/12 4:47	23.2	28.3
10/24/12 3:24	189.53	6,744	-0.22	10/24/12 01:47:48	192.13	6647.8	-0.189	191.59	-0.65	191.83	10.49	190.86	-0.24	192.00	-0.18	173.13	-0.21	195.26	-0.31	204.16	-0.07	209.59	0.12	10/24/12 4:48	23.2	28.3
10/24/12 3:25	189.58	6,745	-0.18	10/24/12 01:48:48	192.12	6648.8	-0.203	191.62	-0.62	191.75	10.41	190.87	-0.23	191.98	-0.20	173.14	-0.21	195.25	-0.31	204.15	-0.08	209.59	0.12	10/24/12 4:49	23.2	28.3
10/24/12 3:26	189.54	6,746	-0.21	10/24/12 01:49:48	192.14	6649.8	-0.181	191.59	-0.65	191.84	10.50	190.92	-0.19	191.99	-0.19	173.14	-0.21	195.25	-0.31	204.14	-0.09	209.59	0.12	10/24/12 4:50	23.2	28.3
10/24/12 3:27	189.53	6,747	-0.23	10/24/12 01:50:48	192.15	6650.8	-0.174	191.57	-0.67	191.84	10.50	190.84	-0.26	191.99	-0.18	173.14	-0.21	195.26	-0.31	204.15	-0.08	209.59	0.12	10/24/12 4:51	23.2	28.3
10/24/12 3:28	189.59	6,748	-0.17	10/24/12 01:51:48	192.14	6651.8	-0.183	191.61	-0.63	191.82	10.48	190.95	-0.16	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 4:52	23.2	28.3
10/24/12 3:29	189.54	6,749	-0.22	10/24/12 01:52:48	192.14	6652.8	-0.177	191.58	-0.66	191.78	10.44	190.86	-0.25	191.98	-0.20	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.59	0.12	10/24/12 4:53	23.2	28.3
10/24/12 3:30	189.58	6,750	-0.18	10/24/12 01:53:48	192.13	6653.8	-0.19	191.63	-0.61	191.78	10.44	190.88	-0.22	191.98	-0.20	173.13	-0.21	195.26	-0.31	204.15	-0.08	209.59	0.12	10/24/12 4:54	23.2	28.3
10/24/12 3:31	189.58	6,751	-0.17	10/24/12 01:54:48	192.11	6654.8	-0.206	191.59	-0.65	191.74	10.40	190.86	-0.25	191.98	-0.20	173.13	-0.21	195.26	-0.31	204.15	-0.08	209.59	0.13	10/24/12 4:55	23.2	28.2
10/24/12 3:32	189.53	6,752	-0.23	10/24/12 01:55:48	192.12	6655.8	-0.204	191.57	-0.66	191.76	10.41	190.87	-0.23	191.98	-0.20	173.14	-0.21	195.25	-0.31	204.16	-0.07	209.59	0.12	10/24/12 4:56	23.2	28.2
10/24/12 3:33	189.55	6,753	-0.21	10/24/12 01:56:48	192.12	6656.8	-0.203	191.57	-0.67	191.79	10.45	190.85	-0.25	191.98	-0.20	173.14	-0.21	195.25	-0.31	204.15	-0.08	209.59	0.12	10/24/12 4:57	23.2	28.2
10/24/12 3:34	189.58	6,754	-0.17	10/24/12 01:57:48	192.13	6657.8	-0.19	191.59	-0.65	191.74	10.40	190.92	-0.18	191.99	-0.18	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 4:58	23.2	28.2
10/24/12 3:35	189.59	6,755	-0.16	10/24/12 01:58:48	192.14	6658.8	-0.181	191.58	-0.66	191.76	10.42	190.84	-0.26	191.98	-0.20	173.14	-0.21	195.25	-0.31	204.15	-0.08	209.59	0.12	10/24/12 4:59	23.2	28.2
10/24/12 3:36	189.53	6,756	-0.23	10/24/12 01:59:48	192.11	6659.8	-0.213	191.60	-0.64	191.81	10.47	190.84	-0.26	191.98	-0.20	173.14	-0.21	195.25	-0.31	204.16	-0.07	209.59	0.12	10/24/12 5:00	23.2	28.2
10/24/12 3:37	189.59	6,757	-0.16	10/24/12 02:00:48	192.12	6660.8	-0.203	191.57	-0.67	191.83	10.49	190.88	-0.22	191.98	-0.20	173.14	-0.21	195.25	-0.31	204.15	-0.08	209.59	0.12	10/24/12 5:01	23.2	28.2
10/24/12 3:38	189.58	6,758	-0.17	10/24/12 02:01:48	192.14	6661.8	-0.176	191.60	-0.64	191.82	10.48	190.88	-0.22	191.99	-0.19	173.14	-0.21	195.26	-0.31	204.15	-0.08	209.59	0.12	10/24/12 5:02	23.2	28.2
10/24/12 3:39	189.58	6,759	-0.17	10/24/12 02:02:48	192.12	6662.8	-0.204	191.58	-0.65	191.75	10.41	190.87	-0.23	191.98	-0.20	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.59	0.12	10/24/12 5:03	23.2	28.2
10/24/12 3:40	189.58	6,760	-0.18	10/24/12 02:03:48	192.12	6663.8	-0.203	191.61	-0.63	191.84	10.50	190.86	-0.24	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.59	0.12	10/24/12 5:04	23.2	28.1
10/24/12 3:41	189.57	6,761	-0.18	10/24/12 02:04:48	192.13	6664.8	-0.192	191.59	-0.65	191.83	10.49	190.85	-0.25	191.98	-0.20	173.13	-0.21	195.27	-0.30	204.15	-0.08	209.59	0.12	10/24/12 5:05	23.2	28.1
10/24/12 3:42	189.53	6,762	-0.22	10/24/12 02:05:48	192.13	6665.8	-0.186	191.60	-0.63	191.84	10.50	190.89	-0.21	191.98	-0.20	173.13	-0.21	195.27	-0.29	204.15	-0.08	209.58	0.12	10/24/12 5:06	23.2	28.1
10/24/12 3:43	189.58	6,763	-0.17	10/24/12 02:06:48	192.11	6666.8	-0.21	191.56	-0.68	191.73	10.39	190.86	-0.25	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:07	23.2	28.1
10/24/12 3:44	189.53	6,764	-0.22	10/24/12 02:07:48	192.13	6667.8	-0.194	191.58	-0.65	191.84	10.50	190.87	-0.23	191.99	-0.19	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.59	0.12	10/24/12 5:08	23.2	28.1
10/24/12 3:45	189.58	6,765	-0.17	10/24/12 02:08:48	192.10	6668.8	-0.221	191.56	-0.68	191.81	10.47	190.82	-0.28	191.99	-0.19	173.14	-0.21	195.25	-0.31	204.14	-0.09	209.58	0.12	10/24/12 5:09	23.2	28.1
10/24/12 3:46	189.57	6,766	-0.18	10/24/12 02:09:48	192.18	6669.8	-0.144	191.68	-0.55	191.75	10.41	190.84	-0.26	191.98	-0.20	173.14	-0.21	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:10	23.2	28.1
10/24/12 3:47	189.53	6,767	-0.22	10/24/12 02:10:48	192.13	6670.8	-0.194	191.56	-0.68	191.75	10.41	190.86	-0.25	191.99	-0.19	173.14	-0.21	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:11	23.2	28.1
10/24/12 3:48	189.57	6,768	-0.18	10/24/12 02:11:48	192.16	6671.8	-0.157	191.58	-0.66	191.86	10.52	190.86	-0.25	191.98	-0.20	173.13	-0.21	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 5:12	23.2	28.1
10/24/12 3:49	189.53	6,769	-0.23	10/24/12 02:12:48	192.08	6672.8	-0.237	191.59	-0.65	191.79	10.45	190.87	-0.23	191.98	-0.20	173.13	-0.21	195.27	-0.30	204.15	-0.08	209.59	0.12	10/24/12 5:13	23.2	28.0
10/24/12 3:50	189.57	6,770	-0.19	10/24/12 02:13:48	192.10	6673.8	-0.219	191.60	-0.64	191.75	10.41	190.86	-0.24	191.98	-0.20	173.14	-0.21	195.27	-0.30	204.15	-0.08	209.58	0.12	10/24/12 5:14	23.2	28.0
10/24/12 3:51	189.56	6,771	-0.19	10/24/12 02:14:48	192.13	6674.8	-0.192	191.58	-0.65	191.88	10.54	190.87	-0.23	191.99	-0.19	173.14	-0.21	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:15	23.2	28.0
10/24/12 3:52	189.55	6,772	-0.20	10/24/12 02:15:48	192.16	6675.8	-0.164	191.55	-0.69	191.77	10.43	190.85	-0.25	191.98	-0.20	173.14	-0.21	195.26	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:16	23.2	27.9
10/24/12 3:53	189.58	6,773	-0.17	10/24/12 02:16:48	192.15	6676.8	-0.174	191.60	-0.64	191.82	10.48	190.88	-0.22	191.99	-0.19	173.14	-0.21	195.25	-0.31	204.15	-0.08	209.59	0.12	10/24/12 5:17	23.2	27.9
10/24/12 3:54	189.57	6,774	-0.18	10/24/12 02:17:48	192.13	6677.8	-0.192	191.57	-0.67	191.75	10.41	190.85	-0.25	191.98	-0.20	173.14	-0.21	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:18	23.2	27.9
10/24/12 3:55	189.53	6,775	-0.22	10/24/12 02:18:48	192.12	6678.8	-0.196	191.57	-0.67	191.82	10.47	190.90	-0.20	191.99	-0.19	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:19	23.2	27.9
10/24/12 3:56	189.58	6,776	-0.18	10/24/12 02:19:48	192.11	6679.8	-0.211	191.59	-0.65	191.80	10.46	190.85	-0.25	191.98	-0.20	173.13	-0.21	195.26	-0.31	204.16	-0.07	209.59	0.12	10/24/12 5:20	23.2	27.8
10/24/12 3:57	189.58	6,777	-0.17	10/24/12 02:20:48	192.12	6680.8	-0.2	191.58	-0.66	191.85	10.51	190.88	-0.22	191.99	-0.19	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 5:21	23.2	27.8
10/24/12 3:58	189.52	6,778	-0.23	10/24/12 02:21:48	192.15	6681.8	-0.174	191.57	-0.67	191.75	10.41	190.85	-0.25	191.98	-0.20	173.14	-0.21	195.25	-0.31	204.15	-0.08	209.57	0.11	10/24/12 5:22	23.2	27.8
10/24/12 3:59	189.57	6,779	-0.18	10/24/12 02:22:48	192.13	6682.8	-0.189	191.58	-0.66	191.78	10.44	190.88	-0.22	191.97	-0.20	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.58	0.12	10/24/12 5:23	23.2	27.7
10/24/12 4:00	189.58	6,780	-0.18	10/24/12 02:23:48	192.16	6683.8	-0.164	191.56	-0.68	191.73	10.39	190.86	-0.24	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 5:24	23.2	27.7
10/24/12 4:01	189.57	6,781	-0.18	10/24/12 02:24:48	192.10	6684.8	-0.221	191.60	-0.64	191.78	10.44	190.87	-0.23	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:25	23.2	27.7
10/24/12 4:02	189.58	6,782	-0.18	10/24/12 02:25:48	192.12	6685.8	-0.204	191.56	-0.68	191.81	10.46	190.88	-0.22	191.97	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:26	23.2	27.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 4:03	189.53	6,783	-0.22	10/24/12 02:26:48	192.12	6686.8	-0.197	191.56	-0.68	191.75	10.41	190.85	-0.25	191.97	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:27	23.2	27.7
10/24/12 4:04	189.59	6,784	-0.17	10/24/12 02:27:48	192.11	6687.8	-0.21	191.56	-0.68	191.82	10.48	190.86	-0.24	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.57	0.11	10/24/12 5:28	23.2	27.6
10/24/12 4:05	189.57	6,785	-0.18	10/24/12 02:28:48	192.12	6688.8	-0.204	191.59	-0.65	191.78	10.43	190.87	-0.23	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:29	23.2	27.6
10/24/12 4:06	189.52	6,786	-0.23	10/24/12 02:29:48	192.10	6689.8	-0.219	191.57	-0.67	191.79	10.44	190.93	-0.17	191.98	-0.20	173.14	-0.21	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:30	23.2	27.6
10/24/12 4:07	189.56	6,787	-0.19	10/24/12 02:30:48	192.12	6690.8	-0.2	191.56	-0.68	191.82	10.48	190.86	-0.24	191.98	-0.20	173.14	-0.21	195.25	-0.31	204.15	-0.08	209.57	0.11	10/24/12 5:31	23.2	27.6
10/24/12 4:08	189.57	6,788	-0.19	10/24/12 02:31:48	192.11	6691.8	-0.207	191.56	-0.68	191.83	10.49	190.91	-0.19	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:32	23.2	27.5
10/24/12 4:09	189.58	6,789	-0.17	10/24/12 02:32:48	192.10	6692.8	-0.217	191.60	-0.64	191.80	10.46	190.88	-0.22	191.98	-0.20	173.13	-0.22	195.26	-0.31	204.16	-0.07	209.58	0.12	10/24/12 5:33	23.2	27.5
10/24/12 4:10	189.57	6,790	-0.19	10/24/12 02:33:48	192.12	6693.8	-0.204	191.60	-0.63	191.78	10.43	190.87	-0.23	191.97	-0.20	173.14	-0.21	195.26	-0.31	204.15	-0.08	209.57	0.11	10/24/12 5:34	23.2	27.5
10/24/12 4:11	189.58	6,791	-0.17	10/24/12 02:34:48	192.11	6694.8	-0.21	191.57	-0.67	191.78	10.44	190.89	-0.22	191.98	-0.20	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.59	0.12	10/24/12 5:35	23.2	27.5
10/24/12 4:12	189.57	6,792	-0.18	10/24/12 02:35:48	192.11	6695.8	-0.211	191.58	-0.66	191.78	10.44	190.87	-0.23	191.98	-0.20	173.14	-0.21	195.25	-0.31	204.16	-0.07	209.59	0.12	10/24/12 5:36	23.2	27.5
10/24/12 4:13	189.58	6,793	-0.18	10/24/12 02:36:48	192.13	6696.8	-0.189	191.59	-0.65	191.76	10.42	190.87	-0.23	191.97	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:37	23.2	27.4
10/24/12 4:14	189.57	6,794	-0.18	10/24/12 02:37:48	192.14	6697.8	-0.179	191.59	-0.65	191.86	10.52	190.88	-0.22	191.97	-0.20	173.13	-0.21	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:38	23.2	27.4
10/24/12 4:15	189.57	6,795	-0.18	10/24/12 02:38:48	192.14	6698.8	-0.184	191.56	-0.68	191.80	10.46	190.88	-0.22	191.97	-0.20	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.59	0.12	10/24/12 5:39	23.2	27.4
10/24/12 4:16	189.58	6,796	-0.17	10/24/12 02:39:48	192.12	6699.8	-0.2	191.57	-0.66	191.79	10.44	190.85	-0.25	191.97	-0.20	173.13	-0.21	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 5:40	23.2	27.4
10/24/12 4:17	189.58	6,797	-0.18	10/24/12 02:40:48	192.11	6700.8	-0.21	191.57	-0.67	191.84	10.50	190.87	-0.23	191.97	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:41	23.2	27.4
10/24/12 4:18	189.57	6,798	-0.18	10/24/12 02:41:48	192.11	6701.8	-0.209	191.62	-0.62	191.82	10.48	190.87	-0.23	191.97	-0.21	173.13	-0.21	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:42	23.2	27.4
10/24/12 4:19	189.53	6,799	-0.23	10/24/12 02:42:48	192.12	6702.8	-0.202	191.59	-0.65	191.74	10.40	190.91	-0.19	191.97	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:43	23.2	27.4
10/24/12 4:20	189.54	6,800	-0.22	10/24/12 02:43:48	192.12	6703.8	-0.202	191.58	-0.66	191.73	10.39	190.90	-0.20	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:44	23.2	27.3
10/24/12 4:21	189.57	6,801	-0.18	10/24/12 02:44:48	192.11	6704.8	-0.213	191.59	-0.65	191.77	10.42	190.89	-0.21	191.97	-0.21	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.57	0.10	10/24/12 5:45	23.2	27.3
10/24/12 4:22	189.54	6,802	-0.21	10/24/12 02:45:48	192.14	6705.8	-0.181	191.55	-0.69	191.83	10.49	190.88	-0.22	191.97	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 5:46	23.2	27.3
10/24/12 4:23	189.59	6,803	-0.16	10/24/12 02:46:48	192.09	6706.8	-0.233	191.58	-0.65	191.76	10.42	190.85	-0.25	191.97	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:47	23.2	27.3
10/24/12 4:24	189.57	6,804	-0.18	10/24/12 02:47:48	192.09	6707.8	-0.233	191.57	-0.67	191.74	10.40	190.88	-0.22	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 5:48	23.2	27.3
10/24/12 4:25	189.53	6,805	-0.22	10/24/12 02:48:48	192.09	6708.8	-0.229	191.54	-0.70	191.73	10.39	190.86	-0.24	191.97	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:49	23.2	27.3
10/24/12 4:26	189.57	6,806	-0.19	10/24/12 02:49:48	192.14	6709.8	-0.177	191.55	-0.69	191.75	10.41	190.86	-0.24	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:50	23.2	27.3
10/24/12 4:27	189.57	6,807	-0.18	10/24/12 02:50:48	192.10	6710.8	-0.223	191.56	-0.68	191.88	10.54	190.90	-0.20	191.97	-0.20	173.13	-0.22	195.25	-0.31	204.16	-0.07	209.58	0.12	10/24/12 5:51	23.2	27.3
10/24/12 4:28	189.57	6,808	-0.19	10/24/12 02:51:48	192.13	6711.8	-0.192	191.57	-0.67	191.75	10.41	190.87	-0.23	191.97	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 5:52	23.2	27.3
10/24/12 4:29	189.58	6,809	-0.17	10/24/12 02:52:48	192.09	6712.8	-0.231	191.55	-0.69	191.74	10.40	190.87	-0.23	191.97	-0.20	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.57	0.10	10/24/12 5:53	23.2	27.3
10/24/12 4:30	189.58	6,810	-0.18	10/24/12 02:53:48	192.15	6713.8	-0.174	191.57	-0.66	191.75	10.41	190.86	-0.24	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 5:54	23.2	27.3
10/24/12 4:31	189.57	6,811	-0.18	10/24/12 02:54:48	192.10	6714.8	-0.219	191.61	-0.63	191.79	10.45	190.89	-0.22	191.97	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 5:55	23.2	27.3
10/24/12 4:32	189.59	6,812	-0.17	10/24/12 02:55:48	192.10	6715.8	-0.22	191.61	-0.63	191.76	10.42	190.88	-0.22	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 5:56	23.2	27.3
10/24/12 4:33	189.57	6,813	-0.18	10/24/12 02:56:48	192.10	6716.8	-0.219	191.56	-0.68	191.81	10.46	190.89	-0.21	191.97	-0.20	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.57	0.11	10/24/12 5:57	23.2	27.3
10/24/12 4:34	189.59	6,814	-0.17	10/24/12 02:57:48	192.10	6717.8	-0.219	191.64	-0.60	191.79	10.45	190.87	-0.23	191.97	-0.20	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.57	0.10	10/24/12 5:58	23.2	27.3
10/24/12 4:35	189.58	6,815	-0.17	10/24/12 02:58:48	192.11	6718.8	-0.209	191.63	-0.61	191.77	10.42	190.89	-0.21	191.97	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 5:59	23.2	27.3
10/24/12 4:36	189.59	6,816	-0.17	10/24/12 02:59:48	192.13	6719.8	-0.193	191.59	-0.65	191.84	10.50	190.88	-0.22	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 6:00	23.2	27.3
10/24/12 4:37	189.58	6,817	-0.18	10/24/12 03:00:48	192.09	6720.8	-0.233	191.56	-0.68	191.79	10.45	190.86	-0.25	191.97	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 6:01	23.2	27.3
10/24/12 4:38	189.52	6,818	-0.23	10/24/12 03:01:48	192.16	6721.8	-0.16	191.52	-0.72	191.75	10.41	190.84	-0.26	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 6:02	23.2	27.3
10/24/12 4:39	189.57	6,819	-0.18	10/24/12 03:02:48	192.11	6722.8	-0.21	191.57	-0.67	191.76	10.42	190.84	-0.26	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 6:03	23.2	27.3
10/24/12 4:40	189.56	6,820	-0.19	10/24/12 03:03:48	192.10	6723.8	-0.217	191.56	-0.68	191.74	10.40	190.87	-0.23	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 6:04	23.2	27.2
10/24/12 4:41	189.57	6,821	-0.19	10/24/12 03:04:48	192.11	6724.8	-0.21	191.59	-0.65	191.75	10.41	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 6:05	23.2	27.3
10/24/12 4:42	189.57	6,822	-0.18	10/24/12 03:05:48	192.12	6725.8	-0.202	191.59	-0.65	191.84	10.50	190.86	-0.24	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 6:06	23.2	27.3
10/24/12 4:43	189.57	6,823	-0.18	10/24/12 03:06:48	192.12	6726.8	-0.203	191.57	-0.67	191.81	10.47	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.57	0.10	10/24/12 6:07	23.2	27.3
10/24/12 4:44	189.57	6,824	-0.18	10/24/12 03:07:48	192.08	6727.8	-0.236	191.58	-0.66	191.76	10.42	190.85	-0.25	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 6:08	23.2	27.3
10/24/12 4:45	189.57	6,825	-0.18	10/24/12 03:08:48	192.13	6728.8	-0.192	191.62	-0.61	191.83	10.49	190.86	-0.24	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 6:09	23.2	27.3
10/24/12 4:46	189.57	6,826	-0.18	10/24/12 03:09:48	192.11	6729.8	-0.207	191.60	-0.63	191.74	10.40	190.93	-0.17	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 6:10	23.2	27.3
10/24/12 4:47	189.58	6,827	-0.18	10/24/12 03:10:48	192.13	6730.8	-0.189	191.58	-0.66	191.75	10.41	190.87	-0.23	191.97	-0.21	173.13	-0.22	195.25	-0.32	204.14	-0.09	209.58	0.11	10/24/12 6:11	23.2	27.3
10/24/12 4:48	189.56	6,828	-0.19	10/24/12 03:11:48	192.11	6731.8	-0.21	191.52	-0.72	191.76	10.42	190.86	-0.24	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.57	0.10	10/24/12 6:12	23.2	27.2
10/24/12 4:49	189.57	6,829	-0.18	10/24/12 03:12:48	192.12	6732.8	-0.2	191.57	-0.67	191.76	10.42	190.87	-0.23	191.97	-0.21	173.13	-0.22	195.25	-0.32	204.15	-0.08	209.58	0.11	10/24/12 6:13	23.2	27.2
10/24/12 4:50	189.58	6,830	-0.17	10/24/12 03:13:48	192.13	6733.8	-0.189	191.57	-0.67	191.79	10.45	190.88	-0.22	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 6:14	23.2	27.2
10/24/12 4:51	189.57	6,831	-0.18	10/24/12 03:14:48	192.11	6734.8	-0.206	191.61	-0.63	191.75	10.41	190.87	-0.23	191.98	-0.19	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 6:15	23.2	27.2
10/24/12 4:52	189.52	6,832	-0.23	10/24/12 03:15:48	192.14	6735.8	-0.184	191.57	-0.67	191.82	10.47	190.89	-0.21	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 6:16	23.2	27.2
10/24/12 4:53	189.53	6,833	-0.23	10/24/12 03:16:48	192.11	6736.8	-0.206	191.62	-0.62	191.76	10.42	190.84	-0.26	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.12	10/24/12 6:17	23.2	27.2
10/24/12 4:54	189.57	6,834	-0.19	10/24/12 03:17:48	192.09	6737.8	-0.229	191.54	-0.70	191.75	10.41	190.87	-0.23	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 6:18	23.2	27.2
10/24/12 4:55	189.56	6,835	-0.19	10/24/12 03:18:48	192.11	6738.8	-0.214	191.64	-0.59	191.85	10.51	190.89	-0.21	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 6:19	23.2	27.2
10/24/12 4:56	189.54	6,836	-0.21	10/24/12 03:19:48	192.10	6739.8	-0.22	191.58	-0.66	191.83	10.49	190.88	-0.22	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 6:20	23.2	27.2
10/24/12 4:57	189.56	6,837	-0.19	10/24/12 03:20:48	192.12	6740.8	-0.203	191.57	-0.66	191.75	10.41	190.87	-0.23	191.97	-0.21	173.13	-0.22	195.25	-0.32	204.14	-0.09	209.58	0.11	10/24/12 6:21	23.2	27.2
10/24/12 4:58	189.58	6,838	-0.17	10/24/12 03:21:48	192.15	6741.8	-0.167	191.56	-0.68	191.80	10.46	190.87	-0.23	191.98	-0.20	173.13	-0.22	195.25	-0.32	204.14	-0.09	209.58	0.11	10/24/12 6:22	23.2	27.2
10/24/12 4:59	189.57	6,839	-0.18	10/24/12 03:22:48	192.14	6742.8	-0.179	191.55	-0.69	191.80	10.46	190.85	-0.25	191.98	-0.20	173.13	-0.22	195.25	-0.32	204.15	-0.08	209.58	0.11	10/24/12 6:23	23.2	27.1
10/24/12 5:00	189.57	6,840	-0.18	10/24/12 03:23:48	192.10	6743.8	-0.223	191.60	-0.64	191.78	10.44	190.86	-0.24	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 6:24	23.2	27.1
10/24/12 5:01	189.57	6,841	-0.19	10/24/12 03:24:48	192.12	6744.8	-0.202	191.57	-0.67	191.74	10.40	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 6:25	23.2	27.1
10/24/12 5:02	189.57	6,842	-0.19	10/24/12 03:25:48	192.08	6745.8	-0.24	191.56	-0.68	191.70	10.36	190.88	-0.22	191.98	-0.20	173.13	-0.22	195.25	-0.32	204.14	-0.09	209.58	0.11	10/24/12 6:26	23.2	27.0
10/24/12 5:03	189.53	6,843	-0.23	10/24/12 03:26:48	192.11	6746.8	-0.211	191.55	-0.68	191.73	10.39	190.86	-0.25	191.98	-0.19	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 6:27	23.2	27.0
10/24/12 5:04	189.53	6,844	-0.23	10/24/12 03:27:48	192.10	6747.8	-0.217	191.55	-0.68	191.73	10.39	190.87	-0.23	191.97	-0.21	173.13	-0.22	195.25	-0.32	204.14	-0.09	209.58	0.11	10/24/12 6:28	23.2	27.0
10/24/12 5:05	189.56	6,845	-0.19	10/24/12 03:28:48	192.09	6748.8	-0.227	191.56	-0.68	191.79	10.45	190.87	-0.23	191.98	-0.19	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 6:29	23.2	27.0

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 5:06	189.53	6,846	-0.23	10/24/12 03:29:48	192.12	6749.8	-0.197	191.56	-0.68	191.81	10.47	190.86	-0.25	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.56	0.10	10/24/12 6:30	23.2	27.0
10/24/12 5:07	189.57	6,847	-0.18	10/24/12 03:30:48	192.11	6750.8	-0.206	191.57	-0.66	191.83	10.49	190.87	-0.23	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 6:31	23.2	27.0
10/24/12 5:08	189.57	6,848	-0.18	10/24/12 03:31:48	192.14	6751.8	-0.183	191.57	-0.66	191.72	10.38	190.89	-0.21	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 6:32	23.2	27.0
10/24/12 5:09	189.51	6,849	-0.24	10/24/12 03:32:48	192.11	6752.8	-0.21	191.57	-0.67	191.75	10.41	190.85	-0.25	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 6:33	23.2	26.9
10/24/12 5:10	189.58	6,850	-0.17	10/24/12 03:33:48	192.10	6753.8	-0.217	191.59	-0.65	191.83	10.49	190.93	-0.17	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 6:34	23.2	26.9
10/24/12 5:11	189.57	6,851	-0.19	10/24/12 03:34:48	192.11	6754.8	-0.207	191.56	-0.68	191.75	10.41	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 6:35	23.2	26.9
10/24/12 5:12	189.56	6,852	-0.19	10/24/12 03:35:48	192.10	6755.8	-0.216	191.54	-0.70	191.79	10.45	190.85	-0.25	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.57	0.11	10/24/12 6:36	23.2	26.9
10/24/12 5:13	189.56	6,853	-0.19	10/24/12 03:36:48	192.10	6756.8	-0.221	191.56	-0.68	191.71	10.36	190.90	-0.20	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.57	0.11	10/24/12 6:37	23.2	26.9
10/24/12 5:14	189.57	6,854	-0.19	10/24/12 03:37:48	192.08	6757.8	-0.241	191.57	-0.66	191.81	10.47	190.86	-0.24	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 6:38	23.2	26.9
10/24/12 5:15	189.57	6,855	-0.18	10/24/12 03:38:48	192.06	6758.8	-0.256	191.55	-0.69	191.82	10.48	190.87	-0.23	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 6:39	23.2	26.9
10/24/12 5:16	189.53	6,856	-0.23	10/24/12 03:39:48	192.12	6759.8	-0.204	191.57	-0.67	191.79	10.45	190.87	-0.23	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 6:40	23.2	26.9
10/24/12 5:17	189.56	6,857	-0.19	10/24/12 03:40:48	192.10	6760.8	-0.224	191.58	-0.66	191.76	10.42	190.87	-0.23	191.98	-0.20	173.13	-0.22	195.25	-0.32	204.14	-0.09	209.57	0.11	10/24/12 6:41	23.2	26.9
10/24/12 5:18	189.58	6,858	-0.17	10/24/12 03:41:48	192.10	6761.8	-0.22	191.59	-0.65	191.84	10.50	190.90	-0.20	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.57	0.10	10/24/12 6:42	23.2	26.9
10/24/12 5:19	189.57	6,859	-0.18	10/24/12 03:42:48	192.13	6762.8	-0.189	191.62	-0.62	191.75	10.41	190.87	-0.23	191.98	-0.20	173.13	-0.22	195.25	-0.32	204.14	-0.09	209.58	0.11	10/24/12 6:43	23.2	26.9
10/24/12 5:20	189.56	6,860	-0.19	10/24/12 03:43:48	192.11	6763.8	-0.21	191.57	-0.66	191.83	10.49	190.86	-0.24	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 6:44	23.2	26.9
10/24/12 5:21	189.56	6,861	-0.20	10/24/12 03:44:48	192.12	6764.8	-0.204	191.59	-0.64	191.76	10.42	190.85	-0.25	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 6:45	23.2	26.9
10/24/12 5:22	189.52	6,862	-0.24	10/24/12 03:45:48	192.12	6765.8	-0.196	191.59	-0.64	191.73	10.39	190.84	-0.26	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 6:46	23.2	26.9
10/24/12 5:23	189.56	6,863	-0.19	10/24/12 03:46:48	192.10	6766.8	-0.223	191.61	-0.63	191.82	10.48	190.91	-0.19	191.98	-0.20	173.13	-0.22	195.25	-0.32	204.14	-0.09	209.58	0.11	10/24/12 6:47	23.2	26.9
10/24/12 5:24	189.56	6,864	-0.19	10/24/12 03:47:48	192.10	6767.8	-0.224	191.59	-0.64	191.81	10.46	190.86	-0.24	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 6:48	23.2	26.9
10/24/12 5:25	189.56	6,865	-0.19	10/24/12 03:48:48	192.11	6768.8	-0.206	191.59	-0.65	191.73	10.39	190.86	-0.24	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 6:49	23.2	26.9
10/24/12 5:26	189.57	6,866	-0.19	10/24/12 03:49:48	192.07	6769.8	-0.249	191.58	-0.66	191.82	10.48	190.84	-0.26	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.57	0.11	10/24/12 6:50	23.2	26.9
10/24/12 5:27	189.56	6,867	-0.19	10/24/12 03:50:48	192.10	6770.8	-0.221	191.63	-0.61	191.80	10.46	190.86	-0.25	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.57	0.11	10/24/12 6:51	23.2	26.9
10/24/12 5:28	189.57	6,868	-0.18	10/24/12 03:51:48	192.11	6771.8	-0.214	191.62	-0.62	191.75	10.41	190.87	-0.23	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 6:52	23.2	26.9
10/24/12 5:29	189.56	6,869	-0.19	10/24/12 03:52:48	192.10	6772.8	-0.224	191.58	-0.66	191.74	10.40	190.84	-0.26	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 6:53	23.2	26.9
10/24/12 5:30	189.58	6,870	-0.17	10/24/12 03:53:48	192.12	6773.8	-0.2	191.56	-0.68	191.85	10.51	190.83	-0.27	191.98	-0.20	173.13	-0.22	195.25	-0.32	204.14	-0.09	209.58	0.11	10/24/12 6:54	23.2	26.9
10/24/12 5:31	189.56	6,871	-0.20	10/24/12 03:54:48	192.09	6774.8	-0.227	191.56	-0.68	191.81	10.47	190.86	-0.24	191.98	-0.20	173.13	-0.22	195.25	-0.32	204.14	-0.09	209.58	0.11	10/24/12 6:55	23.2	26.9
10/24/12 5:32	189.52	6,872	-0.24	10/24/12 03:55:48	192.11	6775.8	-0.209	191.58	-0.66	191.72	10.38	190.86	-0.24	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 6:56	23.2	26.9
10/24/12 5:33	189.52	6,873	-0.24	10/24/12 03:56:48	192.09	6776.8	-0.234	191.57	-0.67	191.82	10.47	190.88	-0.22	191.98	-0.20	173.12	-0.23	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 6:57	23.2	26.9
10/24/12 5:34	189.58	6,874	-0.18	10/24/12 03:57:48	192.10	6777.8	-0.223	191.56	-0.68	191.73	10.39	190.86	-0.24	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 6:58	23.2	26.9
10/24/12 5:35	189.57	6,875	-0.18	10/24/12 03:58:48	192.10	6778.8	-0.223	191.58	-0.66	191.82	10.48	190.85	-0.25	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 6:59	23.2	26.9
10/24/12 5:36	189.57	6,876	-0.18	10/24/12 03:59:48	192.09	6779.8	-0.233	191.59	-0.65	191.84	10.50	190.83	-0.27	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 7:00	23.2	26.9
10/24/12 5:37	189.52	6,877	-0.23	10/24/12 04:00:48	192.11	6780.8	-0.209	191.66	-0.58	191.84	10.50	190.83	-0.27	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.57	0.11	10/24/12 7:01	23.2	26.9
10/24/12 5:38	189.56	6,878	-0.19	10/24/12 04:01:48	192.08	6781.8	-0.24	191.58	-0.66	191.74	10.40	190.92	-0.18	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 7:02	23.2	26.9
10/24/12 5:39	189.61	6,879	-0.14	10/24/12 04:02:48	192.13	6782.8	-0.189	191.57	-0.67	191.74	10.40	190.85	-0.25	191.96	-0.21	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 7:03	23.2	26.9
10/24/12 5:40	189.57	6,880	-0.19	10/24/12 04:03:48	192.11	6783.8	-0.211	191.58	-0.66	191.76	10.42	190.92	-0.19	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 7:04	23.2	26.9
10/24/12 5:41	189.57	6,881	-0.18	10/24/12 04:04:48	192.11	6784.8	-0.214	191.55	-0.69	191.74	10.40	190.84	-0.26	191.98	-0.20	173.12	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 7:05	23.2	26.9
10/24/12 5:42	189.56	6,882	-0.19	10/24/12 04:05:48	192.11	6785.8	-0.213	191.62	-0.62	191.77	10.43	190.87	-0.23	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.57	0.11	10/24/12 7:06	23.2	26.9
10/24/12 5:43	189.57	6,883	-0.19	10/24/12 04:06:48	192.08	6786.8	-0.239	191.59	-0.65	191.71	10.37	190.89	-0.21	191.98	-0.20	173.13	-0.22	195.25	-0.32	204.14	-0.09	209.58	0.11	10/24/12 7:07	23.2	26.9
10/24/12 5:44	189.56	6,884	-0.19	10/24/12 04:07:48	192.09	6787.8	-0.23	191.64	-0.60	191.83	10.49	190.84	-0.26	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.56	0.10	10/24/12 7:08	23.2	26.9
10/24/12 5:45	189.56	6,885	-0.19	10/24/12 04:08:48	192.12	6788.8	-0.196	191.58	-0.66	191.73	10.39	190.94	-0.16	191.98	-0.20	173.12	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 7:09	23.2	26.9
10/24/12 5:46	189.58	6,886	-0.17	10/24/12 04:09:48	192.09	6789.8	-0.226	191.55	-0.69	191.71	10.37	190.86	-0.25	191.96	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.57	0.11	10/24/12 7:10	23.2	26.9
10/24/12 5:47	189.58	6,887	-0.17	10/24/12 04:10:48	192.10	6790.8	-0.223	191.56	-0.68	191.73	10.39	190.84	-0.26	191.97	-0.20	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 7:11	23.2	26.9
10/24/12 5:48	189.56	6,888	-0.19	10/24/12 04:11:48	192.09	6791.8	-0.226	191.65	-0.59	191.74	10.40	190.87	-0.23	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.57	0.11	10/24/12 7:12	23.2	26.9
10/24/12 5:49	189.57	6,889	-0.19	10/24/12 04:12:48	192.09	6792.8	-0.234	191.52	-0.72	191.86	10.51	190.88	-0.22	191.97	-0.21	173.13	-0.22	195.25	-0.32	204.13	-0.10	209.56	0.10	10/24/12 7:13	23.2	26.9
10/24/12 5:50	189.56	6,890	-0.19	10/24/12 04:13:48	192.11	6793.8	-0.206	191.65	-0.59	191.81	10.47	190.90	-0.20	191.96	-0.21	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.57	0.11	10/24/12 7:14	23.2	27.0
10/24/12 5:51	189.57	6,891	-0.18	10/24/12 04:14:48	192.10	6794.8	-0.219	191.56	-0.68	191.81	10.47	190.89	-0.21	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 7:15	23.2	27.0
10/24/12 5:52	189.53	6,892	-0.23	10/24/12 04:15:48	192.10	6795.8	-0.216	191.54	-0.70	191.72	10.38	190.85	-0.25	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 7:16	23.2	27.0
10/24/12 5:53	189.56	6,893	-0.19	10/24/12 04:16:48	192.09	6796.8	-0.231	191.59	-0.64	191.72	10.38	190.88	-0.22	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 7:17	23.2	27.0
10/24/12 5:54	189.58	6,894	-0.18	10/24/12 04:17:48	192.10	6797.8	-0.224	191.56	-0.68	191.81	10.47	190.91	-0.19	191.98	-0.20	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.58	0.11	10/24/12 7:18	23.2	27.0
10/24/12 5:55	189.57	6,895	-0.19	10/24/12 04:18:48	192.08	6798.8	-0.24	191.65	-0.58	191.80	10.46	190.87	-0.23	191.98	-0.20	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.58	0.11	10/24/12 7:19	23.2	27.0
10/24/12 5:56	189.58	6,896	-0.17	10/24/12 04:19:48	192.12	6799.8	-0.197	191.62	-0.62	191.77	10.42	190.89	-0.21	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.58	0.11	10/24/12 7:20	23.2	27.0
10/24/12 5:57	189.57	6,897	-0.18	10/24/12 04:20:48	192.08	6800.8	-0.239	191.61	-0.62	191.74	10.40	190.92	-0.19	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.14	-0.09	209.58	0.11	10/24/12 7:21	23.2	27.0
10/24/12 5:58	189.56	6,898	-0.19	10/24/12 04:21:48	192.09	6801.8	-0.23	191.54	-0.70	191.77	10.43	190.86	-0.24	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 7:22	23.2	26.9
10/24/12 5:59	189.52	6,899	-0.23	10/24/12 04:22:48	192.09	6802.8	-0.233	191.55	-0.69	191.81	10.47	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.27	-0.29	204.14	-0.09	209.58	0.11	10/24/12 7:23	23.2	26.9
10/24/12 6:00	189.56	6,900	-0.20	10/24/12 04:23:48	192.11	6803.8	-0.209	191.56	-0.68	191.76	10.42	190.87	-0.23	191.97	-0.21	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.58	0.11	10/24/12 7:24	23.2	26.9
10/24/12 6:01	189.57	6,901	-0.19	10/24/12 04:24:48	192.12	6804.8	-0.199	191.53	-0.71	191.80	10.46	190.83	-0.27	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 7:25	23.2	26.9
10/24/12 6:02	189.56	6,902	-0.19	10/24/12 04:25:48	192.09	6805.8	-0.227	191.56	-0.68	191.80	10.45	190.83	-0.27	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 7:26	23.2	26.9
10/24/12 6:03	189.56	6,903	-0.19	10/24/12 04:26:48	192.08	6806.8	-0.236	191.66	-0.58	191.81	10.47	190.82	-0.28	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 7:27	23.2	26.9
10/24/12 6:04	189.57	6,904	-0.18	10/24/12 04:27:48	192.08	6807.8	-0.239	191.54	-0.70	191.78	10.44	190.83	-0.27	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 7:28	23.2	26.8
10/24/12 6:05	189.57	6,905	-0.19	10/24/12 04:28:48	192.06	6808.8	-0.256	191.57	-0.67	191.76	10.42	190.90	-0.20	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.14	-0.09	209.58	0.11	10/24/12 7:29	23.2	26.8
10/24/12 6:06	189.57	6,906	-0.18	10/24/12 04:29:48	192.11	6809.8	-0.207	191.54	-0.70	191.81	10.47	190.88	-0.22	191.97	-0.21	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.58	0.12	10/24/12 7:30	23.2	26.8
10/24/12 6:07	189.56	6,907	-0.19	10/24/12 04:30:48	192.09	6810.8	-0.229	191.65	-0.59	191.73	10.39	190.84	-0.26	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 7:31	23.2	26.8
10/24/12 6:08	189.55	6,908	-0.20	10/24/12 04:31:48	192.09	6811.8	-0.231	191.51	-0.73	191.75	10.41	190.84	-0.26	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 7:32	23.2	26.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/24/12 6:09	189.57	6,909	-0.18	10/24/12 04:32:48	192.08	6812.8	-0.236	191.53	-0.70	191.82	10.48	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.56	0.10	10/24/12 7:33	23.2	26.8
10/24/12 6:10	189.56	6,910	-0.19	10/24/12 04:33:48	192.08	6813.8	-0.239	191.57	-0.67	191.76	10.42	190.93	-0.17	191.96	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 7:34	23.2	26.8
10/24/12 6:11	189.55	6,911	-0.20	10/24/12 04:34:48	192.11	6814.8	-0.214	191.65	-0.59	191.74	10.40	190.90	-0.20	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 7:35	23.2	26.8
10/24/12 6:12	189.56	6,912	-0.19	10/24/12 04:35:48	192.08	6815.8	-0.236	191.58	-0.66	191.75	10.41	190.94	-0.16	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 7:36	23.2	26.8
10/24/12 6:13	189.56	6,913	-0.19	10/24/12 04:36:48	192.11	6816.8	-0.213	191.54	-0.70	191.81	10.46	190.89	-0.21	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.14	-0.09	209.58	0.11	10/24/12 7:37	23.2	26.8
10/24/12 6:14	189.56	6,914	-0.19	10/24/12 04:37:48	192.09	6817.8	-0.234	191.59	-0.65	191.78	10.43	190.92	-0.18	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 7:38	23.2	26.9
10/24/12 6:15	189.58	6,915	-0.18	10/24/12 04:38:48	192.08	6818.8	-0.241	191.65	-0.59	191.82	10.48	190.83	-0.27	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.13	-0.10	209.58	0.11	10/24/12 7:39	23.2	26.9
10/24/12 6:16	189.57	6,916	-0.19	10/24/12 04:39:48	192.10	6819.8	-0.219	191.61	-0.63	191.83	10.49	190.82	-0.28	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 7:40	23.2	26.9
10/24/12 6:17	189.57	6,917	-0.19	10/24/12 04:40:48	192.04	6820.8	-0.276	191.54	-0.70	191.76	10.42	190.93	-0.17	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 7:41	23.2	26.9
10/24/12 6:18	189.56	6,918	-0.19	10/24/12 04:41:48	192.10	6821.8	-0.224	191.54	-0.69	191.75	10.41	190.92	-0.18	191.96	-0.21	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.58	0.11	10/24/12 7:42	23.2	27.0
10/24/12 6:19	189.56	6,919	-0.19	10/24/12 04:42:48	192.10	6822.8	-0.216	191.60	-0.63	191.78	10.44	190.90	-0.20	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 7:43	23.2	27.0
10/24/12 6:20	189.57	6,920	-0.19	10/24/12 04:43:48	192.14	6823.8	-0.177	191.54	-0.70	191.81	10.47	190.88	-0.22	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.14	-0.09	209.58	0.11	10/24/12 7:44	23.2	27.0
10/24/12 6:21	189.52	6,921	-0.23	10/24/12 04:44:48	192.07	6824.8	-0.249	191.62	-0.61	191.78	10.44	190.90	-0.20	191.96	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 7:45	23.2	27.0
10/24/12 6:22	189.57	6,922	-0.19	10/24/12 04:45:48	192.08	6825.8	-0.24	191.62	-0.62	191.81	10.47	190.82	-0.28	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.56	0.10	10/24/12 7:46	23.2	27.0
10/24/12 6:23	189.56	6,923	-0.19	10/24/12 04:46:48	192.09	6826.8	-0.231	191.62	-0.62	191.78	10.44	190.83	-0.28	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.56	0.10	10/24/12 7:47	23.2	27.0
10/24/12 6:24	189.57	6,924	-0.18	10/24/12 04:47:48	192.11	6827.8	-0.214	191.65	-0.59	191.82	10.48	190.89	-0.21	191.96	-0.21	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.58	0.11	10/24/12 7:48	23.2	27.0
10/24/12 6:25	189.56	6,925	-0.20	10/24/12 04:48:48	192.08	6828.8	-0.24	191.64	-0.60	191.73	10.39	190.91	-0.19	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 7:49	23.2	27.0
10/24/12 6:26	189.58	6,926	-0.18	10/24/12 04:49:48	192.09	6829.8	-0.231	191.65	-0.59	191.79	10.45	190.87	-0.23	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 7:50	23.2	27.0
10/24/12 6:27	189.57	6,927	-0.19	10/24/12 04:50:48	192.13	6830.8	-0.19	191.56	-0.68	191.77	10.43	190.90	-0.20	191.96	-0.21	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.57	0.10	10/24/12 7:51	23.2	27.1
10/24/12 6:28	189.57	6,928	-0.19	10/24/12 04:51:48	192.10	6831.8	-0.224	191.55	-0.68	191.75	10.41	190.88	-0.22	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.58	0.11	10/24/12 7:52	23.2	27.1
10/24/12 6:29	189.57	6,929	-0.19	10/24/12 04:52:48	192.06	6832.8	-0.26	191.55	-0.69	191.82	10.48	190.88	-0.22	191.96	-0.22	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 7:53	23.2	27.1
10/24/12 6:30	189.57	6,930	-0.19	10/24/12 04:53:48	192.09	6833.8	-0.233	191.55	-0.69	191.76	10.42	190.82	-0.28	191.97	-0.21	173.12	-0.22	195.27	-0.29	204.13	-0.10	209.58	0.11	10/24/12 7:54	23.2	27.1
10/24/12 6:31	189.56	6,931	-0.19	10/24/12 04:54:48	192.11	6834.8	-0.214	191.54	-0.70	191.76	10.42	190.93	-0.17	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.58	0.11	10/24/12 7:55	23.2	27.2
10/24/12 6:32	189.56	6,932	-0.19	10/24/12 04:55:48	192.10	6835.8	-0.223	191.57	-0.66	191.77	10.42	190.90	-0.20	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 7:56	23.2	27.2
10/24/12 6:33	189.56	6,933	-0.19	10/24/12 04:56:48	192.11	6836.8	-0.206	191.56	-0.68	191.76	10.42	190.94	-0.16	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.58	0.11	10/24/12 7:57	23.2	27.2
10/24/12 6:34	189.52	6,934	-0.23	10/24/12 04:57:48	192.06	6837.8	-0.26	191.57	-0.67	191.82	10.48	190.92	-0.18	191.96	-0.21	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.58	0.11	10/24/12 7:58	23.2	27.3
10/24/12 6:35	189.56	6,935	-0.19	10/24/12 04:58:48	192.12	6838.8	-0.202	191.57	-0.66	191.74	10.40	190.90	-0.20	191.97	-0.21	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.58	0.11	10/24/12 7:59	23.2	27.3
10/24/12 6:36	189.56	6,936	-0.19	10/24/12 04:59:48	192.08	6839.8	-0.24	191.53	-0.70	191.84	10.50	190.82	-0.28	191.96	-0.21	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.58	0.11	10/24/12 8:00	23.2	27.4
10/24/12 6:37	189.57	6,937	-0.19	10/24/12 05:00:48	192.08	6840.8	-0.243	191.58	-0.66	191.74	10.40	190.90	-0.20	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:01	23.2	27.4
10/24/12 6:38	189.57	6,938	-0.18	10/24/12 05:01:48	192.10	6841.8	-0.22	191.56	-0.68	191.82	10.47	190.90	-0.20	191.96	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:02	23.2	27.4
10/24/12 6:39	189.57	6,939	-0.18	10/24/12 05:02:48	192.08	6842.8	-0.24	191.54	-0.69	191.82	10.47	190.90	-0.20	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 8:03	23.2	27.5
10/24/12 6:40	189.57	6,940	-0.19	10/24/12 05:03:48	192.08	6843.8	-0.237	191.53	-0.71	191.84	10.50	190.82	-0.28	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.58	0.11	10/24/12 8:04	23.2	27.5
10/24/12 6:41	189.58	6,941	-0.18	10/24/12 05:04:48	192.09	6844.8	-0.234	191.55	-0.69	191.82	10.47	190.91	-0.19	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:05	23.2	27.6
10/24/12 6:42	189.52	6,942	-0.24	10/24/12 05:05:48	192.11	6845.8	-0.21	191.63	-0.60	191.81	10.47	190.91	-0.19	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.58	0.11	10/24/12 8:06	23.2	27.6
10/24/12 6:43	189.57	6,943	-0.19	10/24/12 05:06:48	192.09	6846.8	-0.23	191.58	-0.66	191.86	10.52	190.81	-0.29	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 8:07	23.2	27.7
10/24/12 6:44	189.57	6,944	-0.18	10/24/12 05:07:48	192.09	6847.8	-0.234	191.63	-0.61	191.79	10.45	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 8:08	23.2	27.7
10/24/12 6:45	189.57	6,945	-0.19	10/24/12 05:08:48	192.07	6848.8	-0.246	191.58	-0.66	191.81	10.47	190.93	-0.17	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.58	0.11	10/24/12 8:09	23.2	27.8
10/24/12 6:46	189.56	6,946	-0.19	10/24/12 05:09:48	192.12	6849.8	-0.204	191.63	-0.61	191.80	10.46	190.93	-0.17	191.96	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.57	0.11	10/24/12 8:10	23.2	27.8
10/24/12 6:47	189.57	6,947	-0.18	10/24/12 05:10:48	192.09	6850.8	-0.231	191.65	-0.59	191.81	10.47	190.86	-0.24	191.96	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:11	23.2	27.8
10/24/12 6:48	189.56	6,948	-0.19	10/24/12 05:11:48	192.05	6851.8	-0.266	191.54	-0.70	191.84	10.50	190.96	-0.14	191.96	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:12	23.2	27.9
10/24/12 6:49	189.57	6,949	-0.19	10/24/12 05:12:48	192.07	6852.8	-0.254	191.55	-0.69	191.80	10.45	190.84	-0.26	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.56	0.10	10/24/12 8:13	23.2	27.9
10/24/12 6:50	189.57	6,950	-0.18	10/24/12 05:13:48	192.08	6853.8	-0.241	191.61	-0.63	191.73	10.39	190.90	-0.20	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:14	23.2	27.9
10/24/12 6:51	189.62	6,951	-0.14	10/24/12 05:14:48	192.08	6854.8	-0.236	191.54	-0.70	191.76	10.42	190.91	-0.19	191.96	-0.21	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:15	23.2	28.0
10/24/12 6:52	189.57	6,952	-0.19	10/24/12 05:15:48	192.09	6855.8	-0.229	191.53	-0.71	191.79	10.45	190.80	-0.30	191.96	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:16	23.2	28.0
10/24/12 6:53	189.56	6,953	-0.19	10/24/12 05:16:48	192.08	6856.8	-0.24	191.56	-0.68	191.75	10.41	190.89	-0.22	191.96	-0.22	173.13	-0.22	195.26	-0.31	204.13	-0.10	209.58	0.11	10/24/12 8:17	23.2	28.0
10/24/12 6:54	189.58	6,954	-0.18	10/24/12 05:17:48	192.13	6857.8	-0.189	191.55	-0.69	191.82	10.48	190.94	-0.16	191.96	-0.22	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:18	23.2	28.0
10/24/12 6:55	189.56	6,955	-0.19	10/24/12 05:18:48	192.20	6858.8	-0.119	191.57	-0.66	191.74	10.40	190.92	-0.18	191.96	-0.21	173.13	-0.22	195.27	-0.30	204.14	-0.09	209.57	0.11	10/24/12 8:19	23.2	28.1
10/24/12 6:56	189.58	6,956	-0.18	10/24/12 05:19:48	192.10	6859.8	-0.219	191.55	-0.69	191.75	10.41	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:20	23.2	28.1
10/24/12 6:57	189.56	6,957	-0.19	10/24/12 05:20:48	192.12	6860.8	-0.203	191.55	-0.69	191.78	10.44	190.91	-0.19	191.96	-0.21	173.13	-0.22	195.27	-0.30	204.14	-0.09	209.58	0.11	10/24/12 8:21	23.2	28.1
10/24/12 6:58	189.57	6,958	-0.18	10/24/12 05:21:48	192.10	6861.8	-0.219	191.56	-0.68	191.74	10.40	190.90	-0.20	191.96	-0.22	173.13	-0.22	195.25	-0.31	204.13	-0.10	209.58	0.11	10/24/12 8:22	23.2	28.2
10/24/12 6:59	189.58	6,959	-0.17	10/24/12 05:22:48	192.08	6862.8	-0.237	191.65	-0.59	191.84	10.50	190.89	-0.21	191.96	-0.22	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.57	0.11	10/24/12 8:23	23.2	28.2
10/24/12 7:00	189.58	6,960	-0.18	10/24/12 05:23:48	192.08	6863.8	-0.239	191.58	-0.66	191.74	10.40	190.84	-0.26	191.96	-0.22	173.13	-0.22	195.25	-0.31	204.13	-0.10	209.58	0.11	10/24/12 8:24	23.2	28.2
10/24/12 7:01	189.58	6,961	-0.18	10/24/12 05:24:48	192.08	6864.8	-0.236	191.54	-0.70	191.82	10.48	190.91	-0.19	191.98	-0.19	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 8:25	23.2	28.3
10/24/12 7:02	189.53	6,962	-0.22	10/24/12 05:25:48	192.09	6865.8	-0.229	191.65	-0.59	191.75	10.41	190.91	-0.19	191.96	-0.22	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 8:26	23.2	28.3
10/24/12 7:03	189.56	6,963	-0.19	10/24/12 05:26:48	192.10	6866.8	-0.221	191.63	-0.61	191.77	10.43	190.91	-0.19	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.13	-0.10	209.58	0.11	10/24/12 8:27	23.2	28.4
10/24/12 7:04	189.56	6,964	-0.19	10/24/12 05:27:48	192.10	6867.8	-0.224	191.57	-0.67	191.83	10.49	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.14	-0.09	209.58	0.11	10/24/12 8:28	23.2	28.5
10/24/12 7:05	189.57	6,965	-0.18	10/24/12 05:28:48	192.08	6868.8	-0.243	191.64	-0.60	191.81	10.47	190.84	-0.26	191.96	-0.22	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:29	23.2	28.5
10/24/12 7:06	189.56	6,966	-0.20	10/24/12 05:29:48	192.06	6869.8	-0.256	191.55	-0.69	191.78	10.44	190.90	-0.20	191.96	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:30	23.2	28.5
10/24/12 7:07	189.57	6,967	-0.19	10/24/12 05:30:48	192.06	6870.8	-0.261	191.58	-0.66	191.72	10.38	190.83	-0.27	191.96	-0.21	173.13	-0.22	195.26	-0.31	204.14	-0.09	209.58	0.11	10/24/12 8:31	23.2	28.6
10/24/12 7:08	189.52	6,968	-0.24	10/24/12 05:31:48	192.15	6871.8	-0.175	191.63	-0.61	191.72	10.38	190.86	-0.24	191.98	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.57	0.11	10/24/12 8:32	23.2	28.6
10/24/12 7:09	189.56	6,969	-0.19	10/24/12 05:32:48	192.11	6872.8	-0.213	191.65	-0.59	191.79	10.45	190.89	-0.21	191.98	-0.20	173.13	-0.22	195.26	-0.31	204.14	-0.09	209.58	0.11	10/24/12 8:33	23.2	28.6
10/24/12 7:10	189.57	6,970	-0.18	10/24/12 05:33:48	192.09	6873.8	-0.234	191.55	-0.69	191.72	10.38	190.90	-0.20	191.96	-0.21	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 8:34	23.2	28.7
10/24/12 7:11	189.56	6,971	-0.19	10/24/12 05:34:48	192.10	6874.8	-0.224	191.53	-0.70	191.73	10.39	190.83	-0.27	191.96	-0.21	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.57	0.11	10/24/12 8:35	23.2	28.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 7:12	189.51	6,972	-0.24	10/24/12 05:35:48	192.08	6875.8	-0.237	191.56	-0.68	191.76	10.41	190.90	-0.20	191.96	-0.22	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:36	23.2	28.8
10/24/12 7:13	189.52	6,973	-0.23	10/24/12 05:36:48	192.09	6876.8	-0.234	191.65	-0.59	191.72	10.38	190.90	-0.20	191.96	-0.21	173.13	-0.22	195.27	-0.30	204.13	-0.10	209.58	0.11	10/24/12 8:37	23.2	28.8
10/24/12 7:14	189.57	6,974	-0.19	10/24/12 05:37:48	192.08	6877.8	-0.244	191.52	-0.71	191.82	10.48	190.92	-0.18	191.96	-0.21	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:38	23.2	28.9
10/24/12 7:15	189.56	6,975	-0.20	10/24/12 05:38:48	192.11	6878.8	-0.206	191.60	-0.63	191.72	10.38	190.88	-0.22	191.96	-0.22	173.13	-0.22	195.26	-0.31	204.14	-0.09	209.57	0.11	10/24/12 8:39	23.2	29.0
10/24/12 7:16	189.52	6,976	-0.23	10/24/12 05:39:48	192.16	6879.8	-0.165	191.58	-0.65	191.72	10.38	190.96	-0.14	191.98	-0.20	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.58	0.11	10/24/12 8:40	23.2	29.0
10/24/12 7:17	189.56	6,977	-0.19	10/24/12 05:40:48	192.10	6880.8	-0.217	191.54	-0.70	191.83	10.49	190.91	-0.19	191.97	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:41	23.2	29.1
10/24/12 7:18	189.57	6,978	-0.18	10/24/12 05:41:48	192.14	6881.8	-0.185	191.58	-0.66	191.77	10.43	190.83	-0.27	191.97	-0.20	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:42	23.2	29.2
10/24/12 7:19	189.56	6,979	-0.19	10/24/12 05:42:48	192.10	6882.8	-0.223	191.60	-0.64	191.73	10.39	190.84	-0.26	191.96	-0.21	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 8:43	23.2	29.2
10/24/12 7:20	189.58	6,980	-0.17	10/24/12 05:43:48	192.10	6883.8	-0.223	191.60	-0.64	191.73	10.39	190.83	-0.27	191.96	-0.21	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:44	23.2	29.3
10/24/12 7:21	189.58	6,981	-0.17	10/24/12 05:44:48	192.08	6884.8	-0.239	191.54	-0.69	191.72	10.38	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.57	0.10	10/24/12 8:45	23.2	29.4
10/24/12 7:22	189.57	6,982	-0.19	10/24/12 05:45:48	192.16	6885.8	-0.16	191.53	-0.71	191.82	10.48	190.90	-0.20	191.96	-0.21	173.13	-0.22	195.26	-0.31	204.13	-0.10	209.58	0.11	10/24/12 8:46	23.2	29.5
10/24/12 7:23	189.60	6,983	-0.16	10/24/12 05:46:48	192.12	6886.8	-0.2	191.59	-0.64	191.82	10.48	190.86	-0.24	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.58	0.11	10/24/12 8:47	23.2	29.6
10/24/12 7:24	189.57	6,984	-0.18	10/24/12 05:47:48	192.09	6887.8	-0.23	191.53	-0.71	191.82	10.48	190.85	-0.25	191.96	-0.21	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.58	0.11	10/24/12 8:48	23.2	29.6
10/24/12 7:25	189.53	6,985	-0.22	10/24/12 05:48:48	192.07	6888.8	-0.247	191.57	-0.67	191.74	10.40	190.89	-0.21	191.98	-0.20	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:49	23.2	29.7
10/24/12 7:26	189.57	6,986	-0.18	10/24/12 05:49:48	192.10	6889.8	-0.221	191.61	-0.63	191.76	10.42	190.87	-0.23	191.96	-0.21	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:50	23.2	29.7
10/24/12 7:27	189.52	6,987	-0.23	10/24/12 05:50:48	192.15	6890.8	-0.166	191.61	-0.63	191.80	10.46	190.86	-0.24	191.96	-0.22	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 8:51	23.2	29.8
10/24/12 7:28	189.61	6,988	-0.14	10/24/12 05:51:48	192.11	6891.8	-0.209	191.60	-0.64	191.71	10.37	190.91	-0.19	191.97	-0.21	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:52	23.2	30.0
10/24/12 7:29	189.57	6,989	-0.19	10/24/12 05:52:48	192.09	6892.8	-0.226	191.64	-0.60	191.86	10.52	190.89	-0.21	191.96	-0.21	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.58	0.11	10/24/12 8:53	23.2	30.1
10/24/12 7:30	189.53	6,990	-0.22	10/24/12 05:53:48	192.09	6893.8	-0.233	191.59	-0.64	191.83	10.49	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.58	0.11	10/24/12 8:54	23.2	30.3
10/24/12 7:31	189.57	6,991	-0.19	10/24/12 05:54:48	192.09	6894.8	-0.229	191.57	-0.67	191.83	10.49	190.87	-0.23	191.97	-0.21	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.58	0.11	10/24/12 8:55	23.2	30.5
10/24/12 7:32	189.52	6,992	-0.24	10/24/12 05:55:48	192.09	6895.8	-0.231	191.62	-0.61	191.70	10.36	190.89	-0.22	191.97	-0.21	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:56	23.2	30.7
10/24/12 7:33	189.56	6,993	-0.19	10/24/12 05:56:48	192.10	6896.8	-0.223	191.65	-0.59	191.77	10.43	190.85	-0.25	191.96	-0.21	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.58	0.11	10/24/12 8:57	23.2	30.8
10/24/12 7:34	189.56	6,994	-0.19	10/24/12 05:57:48	192.08	6897.8	-0.24	191.60	-0.64	191.78	10.44	190.83	-0.27	191.97	-0.21	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.56	0.10	10/24/12 8:58	23.2	30.9
10/24/12 7:35	189.56	6,995	-0.19	10/24/12 05:58:48	192.10	6898.8	-0.219	191.64	-0.60	191.82	10.48	190.92	-0.18	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 8:59	23.2	31.0
10/24/12 7:36	189.57	6,996	-0.18	10/24/12 05:59:48	192.06	6899.8	-0.256	191.64	-0.60	191.74	10.40	190.93	-0.17	191.96	-0.21	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.58	0.11	10/24/12 9:00	23.2	31.1
10/24/12 7:37	189.56	6,997	-0.19	10/24/12 06:00:48	192.17	6900.8	-0.153	191.53	-0.71	191.79	10.45	190.89	-0.21	191.96	-0.21	173.13	-0.22	195.27	-0.29	204.14	-0.09	209.56	0.10	10/24/12 9:01	23.2	31.2
10/24/12 7:38	189.57	6,998	-0.18	10/24/12 06:01:48	192.09	6901.8	-0.229	191.61	-0.63	191.71	10.37	190.85	-0.25	191.96	-0.22	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.58	0.11	10/24/12 9:02	23.2	31.3
10/24/12 7:39	189.56	6,999	-0.20	10/24/12 06:02:48	192.13	6902.8	-0.189	191.60	-0.64	191.75	10.41	190.91	-0.19	191.97	-0.21	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.58	0.11	10/24/12 9:03	23.2	31.4
10/24/12 7:40	189.57	7,000	-0.18	10/24/12 06:03:48	192.09	6903.8	-0.231	191.64	-0.60	191.74	10.40	190.88	-0.22	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 9:04	23.2	31.5
10/24/12 7:41	189.56	7,001	-0.19	10/24/12 06:04:48	192.08	6904.8	-0.243	191.59	-0.65	191.72	10.37	190.81	-0.29	191.98	-0.20	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.58	0.11	10/24/12 9:05	23.2	31.7
10/24/12 7:42	189.57	7,002	-0.19	10/24/12 06:05:48	192.15	6905.8	-0.17	191.60	-0.64	191.72	10.38	190.84	-0.26	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 9:06	23.2	31.9
10/24/12 7:43	189.53	7,003	-0.23	10/24/12 06:06:48	192.08	6906.8	-0.24	191.63	-0.61	191.76	10.42	190.89	-0.21	191.96	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 9:07	23.2	32.1
10/24/12 7:44	189.52	7,004	-0.24	10/24/12 06:07:48	192.09	6907.8	-0.233	191.62	-0.62	191.73	10.39	190.89	-0.21	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 9:08	23.2	32.1
10/24/12 7:45	189.56	7,005	-0.19	10/24/12 06:08:48	192.07	6908.8	-0.247	191.62	-0.61	191.79	10.45	190.85	-0.25	191.98	-0.20	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.57	0.10	10/24/12 9:09	23.2	32.2
10/24/12 7:46	189.56	7,006	-0.19	10/24/12 06:09:48	192.06	6909.8	-0.258	191.62	-0.62	191.79	10.45	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 9:10	23.2	32.2
10/24/12 7:47	189.55	7,007	-0.20	10/24/12 06:10:48	192.10	6910.8	-0.223	191.63	-0.61	191.76	10.42	190.90	-0.20	191.96	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 9:11	23.2	32.3
10/24/12 7:48	189.57	7,008	-0.18	10/24/12 06:11:48	192.08	6911.8	-0.237	191.60	-0.63	191.80	10.46	190.92	-0.18	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 9:12	23.2	32.2
10/24/12 7:49	189.56	7,009	-0.19	10/24/12 06:12:48	192.07	6912.8	-0.251	191.61	-0.63	191.80	10.46	190.83	-0.28	191.96	-0.21	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.58	0.11	10/24/12 9:13	23.2	32.2
10/24/12 7:50	189.57	7,010	-0.19	10/24/12 06:13:48	192.07	6913.8	-0.249	191.62	-0.61	191.73	10.39	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 9:14	23.2	32.3
10/24/12 7:51	189.57	7,011	-0.18	10/24/12 06:14:48	192.07	6914.8	-0.254	191.58	-0.65	191.74	10.40	190.82	-0.28	191.97	-0.21	173.13	-0.21	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 9:15	23.2	32.3
10/24/12 7:52	189.58	7,012	-0.17	10/24/12 06:15:48	192.09	6915.8	-0.234	191.60	-0.64	191.70	10.35	190.89	-0.21	191.97	-0.21	173.14	-0.21	195.26	-0.30	204.15	-0.08	209.57	0.10	10/24/12 9:16	23.2	32.3
10/24/12 7:53	189.52	7,013	-0.23	10/24/12 06:16:48	192.11	6916.8	-0.211	191.60	-0.64	191.79	10.45	190.86	-0.24	191.97	-0.21	173.13	-0.21	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 9:17	23.2	32.4
10/24/12 7:54	189.57	7,014	-0.18	10/24/12 06:17:48	192.08	6917.8	-0.243	191.57	-0.66	191.75	10.41	190.90	-0.20	191.97	-0.21	173.13	-0.22	195.28	-0.29	204.15	-0.08	209.58	0.11	10/24/12 9:18	23.2	32.4
10/24/12 7:55	189.58	7,015	-0.18	10/24/12 06:18:48	192.10	6918.8	-0.219	191.64	-0.60	191.79	10.45	190.91	-0.19	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 9:19	23.2	32.5
10/24/12 7:56	189.57	7,016	-0.19	10/24/12 06:19:48	192.08	6919.8	-0.241	191.61	-0.63	191.78	10.44	190.91	-0.19	191.97	-0.21	173.14	-0.21	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 9:20	23.2	32.6
10/24/12 7:57	189.56	7,017	-0.19	10/24/12 06:20:48	192.10	6920.8	-0.219	191.59	-0.65	191.81	10.47	190.92	-0.18	191.97	-0.21	173.13	-0.22	195.28	-0.29	204.15	-0.08	209.58	0.12	10/24/12 9:21	23.2	32.7
10/24/12 7:58	189.57	7,018	-0.19	10/24/12 06:21:48	192.08	6921.8	-0.236	191.66	-0.57	191.75	10.41	190.91	-0.19	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 9:22	23.2	32.7
10/24/12 7:59	189.61	7,019	-0.14	10/24/12 06:22:48	192.09	6922.8	-0.231	191.65	-0.59	191.74	10.40	190.85	-0.25	191.97	-0.21	173.13	-0.21	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 9:23	23.2	32.8
10/24/12 8:00	189.56	7,020	-0.19	10/24/12 06:23:48	192.07	6923.8	-0.251	191.59	-0.65	191.72	10.38	190.87	-0.23	191.96	-0.21	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.58	0.12	10/24/12 9:24	23.2	32.9
10/24/12 8:01	189.56	7,021	-0.19	10/24/12 06:24:48	192.17	6924.8	-0.146	191.61	-0.63	191.80	10.46	190.89	-0.21	191.97	-0.21	173.13	-0.22	195.28	-0.29	204.16	-0.07	209.58	0.11	10/24/12 9:25	23.2	32.9
10/24/12 8:02	189.57	7,022	-0.19	10/24/12 06:25:48	192.17	6925.8	-0.153	191.59	-0.64	191.82	10.48	190.92	-0.18	191.97	-0.21	173.14	-0.21	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 9:26	23.2	33.0
10/24/12 8:03	189.52	7,023	-0.23	10/24/12 06:26:48	192.08	6926.8	-0.244	191.62	-0.61	191.81	10.47	190.89	-0.21	191.96	-0.21	173.14	-0.21	195.27	-0.29	204.15	-0.08	209.58	0.12	10/24/12 9:27	23.2	33.1
10/24/12 8:04	189.50	7,024	-0.25	10/24/12 06:27:48	192.08	6927.8	-0.239	191.61	-0.63	191.72	10.38	190.93	-0.17	191.97	-0.21	173.14	-0.21	195.26	-0.30	204.15	-0.08	209.57	0.10	10/24/12 9:28	23.2	33.2
10/24/12 8:05	189.57	7,025	-0.19	10/24/12 06:28:48	192.08	6928.8	-0.243	191.57	-0.67	191.79	10.45	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 9:29	23.2	33.4
10/24/12 8:06	189.56	7,026	-0.19	10/24/12 06:29:48	192.10	6929.8	-0.219	191.66	-0.58	191.72	10.38	190.84	-0.26	191.97	-0.21	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 9:30	23.2	33.5
10/24/12 8:07	189.61	7,027	-0.14	10/24/12 06:30:48	192.16	6930.8	-0.156	191.62	-0.62	191.78	10.44	190.92	-0.18	191.97	-0.20	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 9:31	23.2	33.6
10/24/12 8:08	189.57	7,028	-0.19	10/24/12 06:31:48	192.10	6931.8	-0.217	191.60	-0.63	191.71	10.37	190.91	-0.19	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 9:32	23.2	33.8
10/24/12 8:09	189.59	7,029	-0.17	10/24/12 06:32:48	192.09	6932.8	-0.227	191.63	-0.61	191.74	10.40	190.85	-0.25	191.98	-0.19	173.14	-0.21	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 9:33	23.2	33.9
10/24/12 8:10	189.55	7,030	-0.20	10/24/12 06:33:48	192.09	6933.8	-0.233	191.60	-0.63	191.74	10.40	190.84	-0.26	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 9:34	23.2	34.0
10/24/12 8:11	189.57	7,031	-0.18	10/24/12 06:34:48	192.09	6934.8	-0.229	191.61	-0.63	191.78	10.44	190.93	-0.17	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 9:35	23.2	34.0
10/24/12 8:12	189.57	7,032	-0.19	10/24/12 06:35:48	192.11	6935.8	-0.207	191.59	-0.65	191.75	10.41	190.93	-0.17	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.59	0.12	10/24/12 9:36	23.2	34.2
10/24/12 8:13	189.56	7,033	-0.19	10/24/12 06:36:48	192.13	6936.8	-0.19	191.61	-0.63	191.75	10.41	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.16	-0.07	209.57	0.11	10/24/12 9:37	23.2	34.3
10/24/12 8:14	189.56	7,034	-0.20	10/24/12 06:37:48	192.11	6937.8	-0.214	191.58	-0.66	191.78	10.44	190.92	-0.18	191.97	-0.21	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.12	10/24/12 9:38	23.2	34.4

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 8:15	189.57	7,035	-0.18	10/24/12 06:38:48	192.09	6938.8	-0.229	191.62	-0.62	191.74	10.40	190.83	-0.27	191.97	-0.21	173.13	-0.22	195.28	-0.29	204.15	-0.08	209.58	0.12	10/24/12 9:39	23.2	34.5
10/24/12 8:16	189.56	7,036	-0.20	10/24/12 06:39:48	192.15	6939.8	-0.173	191.61	-0.63	191.73	10.39	190.89	-0.21	191.97	-0.21	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 9:40	23.2	34.5
10/24/12 8:17	189.52	7,037	-0.24	10/24/12 06:40:48	192.11	6940.8	-0.207	191.62	-0.62	191.77	10.43	190.84	-0.26	191.97	-0.21	173.14	-0.21	195.28	-0.29	204.15	-0.08	209.58	0.12	10/24/12 9:41	23.2	34.6
10/24/12 8:18	189.56	7,038	-0.20	10/24/12 06:41:48	192.10	6941.8	-0.223	191.61	-0.62	191.81	10.47	190.82	-0.28	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 9:42	23.2	34.6
10/24/12 8:19	189.56	7,039	-0.19	10/24/12 06:42:48	192.10	6942.8	-0.221	191.62	-0.62	191.75	10.41	190.83	-0.27	191.97	-0.21	173.13	-0.21	195.27	-0.30	204.15	-0.08	209.58	0.12	10/24/12 9:43	23.2	34.7
10/24/12 8:20	189.52	7,040	-0.23	10/24/12 06:43:48	192.10	6943.8	-0.216	191.60	-0.64	191.76	10.42	190.91	-0.19	191.97	-0.21	173.13	-0.21	195.27	-0.30	204.15	-0.08	209.57	0.11	10/24/12 9:44	23.2	34.6
10/24/12 8:21	189.56	7,041	-0.19	10/24/12 06:44:48	192.08	6944.8	-0.241	191.58	-0.66	191.73	10.39	190.86	-0.24	191.96	-0.21	173.14	-0.21	195.27	-0.30	204.16	-0.07	209.58	0.12	10/24/12 9:45	23.2	34.5
10/24/12 8:22	189.56	7,042	-0.20	10/24/12 06:45:48	192.07	6945.8	-0.249	191.62	-0.61	191.73	10.39	190.95	-0.15	191.97	-0.21	173.14	-0.21	195.27	-0.30	204.16	-0.07	209.58	0.12	10/24/12 9:46	23.2	34.4
10/24/12 8:23	189.51	7,043	-0.24	10/24/12 06:46:48	192.06	6946.8	-0.256	191.61	-0.63	191.74	10.40	190.94	-0.16	191.97	-0.21	173.13	-0.21	195.28	-0.29	204.15	-0.08	209.57	0.11	10/24/12 9:47	23.2	34.3
10/24/12 8:24	189.56	7,044	-0.19	10/24/12 06:47:48	192.10	6947.8	-0.221	191.63	-0.61	191.75	10.41	190.93	-0.17	191.96	-0.21	173.13	-0.21	195.28	-0.29	204.15	-0.08	209.58	0.12	10/24/12 9:48	23.2	34.3
10/24/12 8:25	189.56	7,045	-0.19	10/24/12 06:48:48	192.07	6948.8	-0.249	191.54	-0.70	191.85	10.51	190.92	-0.18	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 9:49	23.2	34.2
10/24/12 8:26	189.56	7,046	-0.19	10/24/12 06:49:48	192.11	6949.8	-0.21	191.59	-0.65	191.76	10.42	190.86	-0.24	191.97	-0.21	173.14	-0.21	195.28	-0.29	204.15	-0.08	209.58	0.12	10/24/12 9:50	23.2	34.1
10/24/12 8:27	189.56	7,047	-0.19	10/24/12 06:50:48	192.08	6950.8	-0.237	191.53	-0.70	191.76	10.42	190.91	-0.19	191.96	-0.21	173.14	-0.21	195.27	-0.29	204.15	-0.08	209.58	0.12	10/24/12 9:51	23.2	34.1
10/24/12 8:28	189.52	7,048	-0.23	10/24/12 06:51:48	192.16	6951.8	-0.16	191.63	-0.61	191.74	10.40	190.83	-0.27	191.97	-0.21	173.13	-0.21	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 9:52	23.2	34.0
10/24/12 8:29	189.56	7,049	-0.19	10/24/12 06:52:48	192.09	6952.8	-0.234	191.55	-0.69	191.73	10.39	190.91	-0.19	191.97	-0.21	173.13	-0.21	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 9:53	23.2	34.0
10/24/12 8:30	189.57	7,050	-0.18	10/24/12 06:53:48	192.16	6953.8	-0.159	191.64	-0.60	191.77	10.43	190.96	-0.14	191.96	-0.21	173.13	-0.21	195.27	-0.29	204.15	-0.08	209.58	0.12	10/24/12 9:54	23.2	34.0
10/24/12 8:31	189.56	7,051	-0.19	10/24/12 06:54:48	192.05	6954.8	-0.274	191.63	-0.60	191.73	10.39	190.92	-0.18	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.15	-0.08	209.58	0.12	10/24/12 9:55	23.2	34.0
10/24/12 8:32	189.56	7,052	-0.19	10/24/12 06:55:48	192.10	6955.8	-0.223	191.62	-0.62	191.74	10.40	190.84	-0.26	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 9:56	23.2	34.0
10/24/12 8:33	189.56	7,053	-0.19	10/24/12 06:56:48	192.09	6956.8	-0.233	191.61	-0.63	191.80	10.46	190.84	-0.26	191.97	-0.21	173.14	-0.21	195.28	-0.29	204.15	-0.08	209.58	0.12	10/24/12 9:57	23.2	34.1
10/24/12 8:34	189.56	7,054	-0.20	10/24/12 06:57:48	192.08	6957.8	-0.24	191.62	-0.62	191.72	10.38	190.91	-0.19	191.97	-0.21	173.13	-0.21	195.26	-0.30	204.16	-0.07	209.57	0.10	10/24/12 9:58	23.2	34.2
10/24/12 8:35	189.56	7,055	-0.19	10/24/12 06:58:48	192.09	6958.8	-0.234	191.60	-0.64	191.79	10.45	190.84	-0.26	191.97	-0.21	173.14	-0.21	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 9:59	23.2	34.2
10/24/12 8:36	189.57	7,056	-0.18	10/24/12 06:59:48	192.06	6959.8	-0.256	191.60	-0.64	191.73	10.39	190.85	-0.25	191.96	-0.21	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 10:00	23.2	34.3
10/24/12 8:37	189.58	7,057	-0.17	10/24/12 07:00:48	192.07	6960.8	-0.247	191.60	-0.64	191.72	10.38	190.86	-0.24	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 10:01	23.2	34.5
10/24/12 8:38	189.57	7,058	-0.19	10/24/12 07:01:48	192.08	6961.8	-0.239	191.64	-0.60	191.82	10.48	190.86	-0.24	191.97	-0.21	173.14	-0.21	195.28	-0.29	204.16	-0.07	209.58	0.12	10/24/12 10:02	23.2	34.6
10/24/12 8:39	189.56	7,059	-0.19	10/24/12 07:02:48	192.14	6962.8	-0.176	191.65	-0.59	191.76	10.42	190.92	-0.18	191.97	-0.21	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.59	0.12	10/24/12 10:03	23.2	34.7
10/24/12 8:40	189.57	7,060	-0.19	10/24/12 07:03:48	192.07	6963.8	-0.254	191.64	-0.60	191.72	10.38	190.92	-0.19	191.97	-0.21	173.13	-0.21	195.28	-0.29	204.16	-0.07	209.58	0.12	10/24/12 10:04	23.2	34.8
10/24/12 8:41	189.56	7,061	-0.19	10/24/12 07:04:48	192.14	6964.8	-0.176	191.61	-0.63	191.77	10.43	190.83	-0.27	191.96	-0.21	173.13	-0.21	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 10:05	23.2	34.9
10/24/12 8:42	189.52	7,062	-0.23	10/24/12 07:05:48	192.16	6965.8	-0.16	191.61	-0.62	191.72	10.38	190.91	-0.19	191.97	-0.21	173.13	-0.21	195.26	-0.30	204.17	-0.06	209.58	0.12	10/24/12 10:06	23.2	34.9
10/24/12 8:43	189.53	7,063	-0.23	10/24/12 07:06:48	192.07	6966.8	-0.247	191.63	-0.60	191.75	10.41	190.85	-0.25	191.96	-0.22	173.14	-0.21	195.27	-0.30	204.16	-0.07	209.58	0.12	10/24/12 10:07	23.2	35.0
10/24/12 8:44	189.56	7,064	-0.19	10/24/12 07:07:48	192.09	6967.8	-0.231	191.62	-0.61	191.76	10.41	190.86	-0.24	191.96	-0.21	173.13	-0.22	195.28	-0.29	204.15	-0.08	209.58	0.12	10/24/12 10:08	23.2	35.0
10/24/12 8:45	189.57	7,065	-0.18	10/24/12 07:08:48	192.09	6968.8	-0.227	191.61	-0.63	191.75	10.41	190.87	-0.23	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 10:09	23.2	35.0
10/24/12 8:46	189.57	7,066	-0.18	10/24/12 07:09:48	192.10	6969.8	-0.224	191.62	-0.62	191.70	10.36	190.84	-0.26	191.97	-0.21	173.14	-0.21	195.28	-0.29	204.15	-0.08	209.57	0.10	10/24/12 10:10	23.2	35.0
10/24/12 8:47	189.52	7,067	-0.23	10/24/12 07:10:48	192.18	6970.8	-0.139	191.63	-0.61	191.76	10.42	190.85	-0.25	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.15	-0.08	209.57	0.11	10/24/12 10:11	23.2	35.0
10/24/12 8:48	189.57	7,068	-0.18	10/24/12 07:11:48	192.15	6971.8	-0.169	191.62	-0.62	191.76	10.42	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.58	0.12	10/24/12 10:12	23.2	35.1
10/24/12 8:49	189.58	7,069	-0.17	10/24/12 07:12:48	192.18	6972.8	-0.14	191.65	-0.59	191.75	10.41	190.84	-0.26	191.96	-0.21	173.14	-0.21	195.28	-0.29	204.16	-0.07	209.58	0.12	10/24/12 10:13	23.2	35.2
10/24/12 8:50	189.52	7,070	-0.24	10/24/12 07:13:48	192.09	6973.8	-0.227	191.62	-0.62	191.80	10.46	190.84	-0.26	191.96	-0.22	173.13	-0.21	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 10:14	23.2	35.1
10/24/12 8:51	189.57	7,071	-0.19	10/24/12 07:14:48	192.08	6974.8	-0.241	191.61	-0.62	191.81	10.47	190.81	-0.29	191.97	-0.21	173.13	-0.21	195.27	-0.30	204.16	-0.07	209.58	0.12	10/24/12 10:15	23.2	35.1
10/24/12 8:52	189.56	7,072	-0.19	10/24/12 07:15:48	192.09	6975.8	-0.23	191.60	-0.64	191.72	10.37	190.87	-0.23	191.97	-0.21	173.13	-0.22	195.28	-0.29	204.15	-0.08	209.57	0.10	10/24/12 10:16	23.2	35.0
10/24/12 8:53	189.57	7,073	-0.19	10/24/12 07:16:48	192.11	6976.8	-0.21	191.61	-0.62	191.82	10.48	190.86	-0.25	191.96	-0.21	173.14	-0.21	195.28	-0.29	204.15	-0.08	209.58	0.12	10/24/12 10:17	23.2	35.0
10/24/12 8:54	189.56	7,074	-0.19	10/24/12 07:17:48	192.08	6977.8	-0.237	191.59	-0.64	191.74	10.40	190.86	-0.25	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.58	0.12	10/24/12 10:18	23.2	34.9
10/24/12 8:55	189.57	7,075	-0.19	10/24/12 07:18:48	192.09	6978.8	-0.231	191.64	-0.59	191.72	10.38	190.84	-0.26	191.96	-0.21	173.13	-0.22	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 10:19	23.2	34.9
10/24/12 8:56	189.56	7,076	-0.19	10/24/12 07:19:48	192.14	6979.8	-0.179	191.61	-0.63	191.73	10.39	190.83	-0.27	191.96	-0.21	173.13	-0.21	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 10:20	23.2	34.9
10/24/12 8:57	189.58	7,077	-0.17	10/24/12 07:20:48	192.06	6980.8	-0.264	191.61	-0.63	191.80	10.46	190.85	-0.25	191.96	-0.21	173.13	-0.22	195.28	-0.28	204.16	-0.07	209.58	0.12	10/24/12 10:21	23.2	34.9
10/24/12 8:58	189.57	7,078	-0.19	10/24/12 07:21:48	192.09	6981.8	-0.231	191.61	-0.63	191.75	10.41	190.85	-0.25	191.98	-0.20	173.13	-0.22	195.28	-0.28	204.15	-0.08	209.58	0.12	10/24/12 10:22	23.2	34.8
10/24/12 8:59	189.61	7,079	-0.15	10/24/12 07:22:48	192.07	6982.8	-0.253	191.59	-0.65	191.82	10.48	190.82	-0.28	191.97	-0.20	173.14	-0.21	195.28	-0.29	204.15	-0.08	209.58	0.12	10/24/12 10:23	23.2	34.7
10/24/12 9:00	189.57	7,080	-0.18	10/24/12 07:23:48	192.07	6983.8	-0.251	191.63	-0.61	191.83	10.49	190.85	-0.25	191.98	-0.20	173.13	-0.22	195.28	-0.29	204.16	-0.07	209.58	0.12	10/24/12 10:24	23.2	34.6
10/24/12 9:01	189.57	7,081	-0.18	10/24/12 07:24:48	192.10	6984.8	-0.22	191.61	-0.63	191.74	10.40	190.90	-0.20	191.98	-0.20	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.58	0.12	10/24/12 10:25	23.2	34.4
10/24/12 9:02	189.57	7,082	-0.19	10/24/12 07:25:48	192.09	6985.8	-0.227	191.61	-0.63	191.81	10.47	190.86	-0.24	191.98	-0.20	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 10:26	23.2	34.2
10/24/12 9:03	189.56	7,083	-0.19	10/24/12 07:26:48	192.16	6986.8	-0.159	191.63	-0.61	191.74	10.40	190.84	-0.26	191.96	-0.21	173.13	-0.22	195.28	-0.29	204.16	-0.07	209.58	0.12	10/24/12 10:27	23.2	34.2
10/24/12 9:04	189.57	7,084	-0.19	10/24/12 07:27:48	192.14	6987.8	-0.181	191.60	-0.64	191.75	10.41	190.82	-0.28	191.98	-0.20	173.13	-0.22	195.28	-0.28	204.16	-0.07	209.58	0.12	10/24/12 10:28	23.2	34.1
10/24/12 9:05	189.62	7,085	-0.14	10/24/12 07:28:48	192.06	6988.8	-0.26	191.59	-0.64	191.81	10.46	190.82	-0.28	191.98	-0.20	173.13	-0.21	195.26	-0.30	204.15	-0.08	209.58	0.12	10/24/12 10:29	23.2	34.1
10/24/12 9:06	189.56	7,086	-0.19	10/24/12 07:29:48	192.10	6989.8	-0.223	191.63	-0.61	191.80	10.46	190.89	-0.21	191.96	-0.21	173.14	-0.21	195.28	-0.28	204.15	-0.08	209.58	0.12	10/24/12 10:30	23.2	34.1
10/24/12 9:07	189.57	7,087	-0.19	10/24/12 07:30:48	192.06	6990.8	-0.263	191.59	-0.65	191.72	10.38	190.86	-0.24	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.16	-0.07	209.57	0.10	10/24/12 10:31	23.2	34.0
10/24/12 9:08	189.56	7,088	-0.20	10/24/12 07:31:48	192.09	6991.8	-0.23	191.54	-0.70	191.80	10.46	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.16	-0.07	209.58	0.12	10/24/12 10:32	23.2	33.9
10/24/12 9:09	189.56	7,089	-0.19	10/24/12 07:32:48	192.15	6992.8	-0.169	191.62	-0.61	191.80	10.45	190.85	-0.25	191.97	-0.21	173.13	-0.21	195.27	-0.30	204.14	-0.09	209.58	0.12	10/24/12 10:33	23.2	33.9
10/24/12 9:10	189.56	7,090	-0.19	10/24/12 07:33:48	192.13	6993.8	-0.19	191.55	-0.69	191.72	10.38	190.90	-0.20	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 10:34	23.2	33.9
10/24/12 9:11	189.57	7,091	-0.19	10/24/12 07:34:48	192.16	6994.8	-0.165	191.62	-0.62	191.79	10.45	190.84	-0.26	191.98	-0.20	173.14	-0.21	195.27	-0.30	204.16	-0.07	209.58	0.12	10/24/12 10:35	23.2	33.9
10/24/12 9:12	189.56	7,092	-0.19	10/24/12 07:35:48	192.10	6995.8	-0.22	191.65	-0.59	191.74	10.40	190.93	-0.17	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.58	0.12	10/24/12 10:36	23.2	33.9
10/24/12 9:13	189.56	7,093	-0.19	10/24/12 07:36:48	192.08	6996.8	-0.237	191.64	-0.60	191.75	10.41	190.86	-0.24	191.96	-0.22	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.58	0.12	10/24/12 10:37	23.2	33.9
10/24/12 9:14	189.56	7,094	-0.19	10/24/12 07:37:48	192.08	6997.8	-0.236	191.61	-0.63	191.77	10.43	190.85	-0.25	191.96	-0.21	173.13	-0.21	195.27	-0.29	204.15	-0.08	209.58	0.12	10/24/12 10:38	23.2	33.8
10/24/12 9:15	189.57	7,095	-0.19	10/24/12 07:38:48	192.09	6998.8	-0.231	191.60	-0.64	191.73	10.39	190.85	-0.25	191.98	-0.20	173.14	-0.21	195.27	-0.30	204.16	-0.07	209.58	0.12	10/24/12 10:39	23.2	33.8
10/24/12 9:16	189.57	7,096	-0.19	10/24/12 07:39:48	192.07	6999.8	-0.247	191.59	-0.65	191.74	10.40	190.90	-0.20	191.98	-0.20	173.14	-0.21	195.27	-0.30	204.16	-0.07	209.58	0.12	10/24/12 10:40	23.2	33.7
10/24/12 9:17	189.55	7,097	-0.20	10/24/12 07:40:48	192.06	7000.8	-0.258	191.63	-0.61	191.80	10.46	190.82	-0.28	191.98	-0.20	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.58	0.12	10/24/12 10:41	23.2	33.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 9:18	189.57	7,098	-0.19	10/24/12 07:41:48	192.06	7001.8	-0.261	191.60	-0.64	191.73	10.39	190.84	-0.26	191.98	-0.20	173.13	-0.22	195.28	-0.29	204.15	-0.08	209.58	0.12	10/24/12 10:42	23.2	33.7
10/24/12 9:19	189.56	7,099	-0.19	10/24/12 07:42:48	192.08	7002.8	-0.244	191.63	-0.61	191.79	10.45	190.88	-0.22	191.98	-0.20	173.13	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.12	10/24/12 10:43	23.2	33.7
10/24/12 9:20	189.55	7,100	-0.20	10/24/12 07:43:48	192.05	7003.8	-0.267	191.68	-0.56	191.80	10.46	190.85	-0.25	191.98	-0.20	173.13	-0.21	195.27	-0.30	204.16	-0.07	209.58	0.12	10/24/12 10:44	23.2	33.8
10/24/12 9:21	189.56	7,101	-0.19	10/24/12 07:44:48	192.07	7004.8	-0.247	191.63	-0.61	191.70	10.36	190.86	-0.24	191.96	-0.22	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.58	0.12	10/24/12 10:45	23.2	33.9
10/24/12 9:22	189.57	7,102	-0.19	10/24/12 07:45:48	192.09	7005.8	-0.227	191.60	-0.64	191.80	10.46	190.87	-0.23	191.98	-0.20	173.13	-0.22	195.27	-0.30	204.16	-0.07	209.59	0.12	10/24/12 10:46	23.2	33.9
10/24/12 9:23	189.57	7,103	-0.18	10/24/12 07:46:48	192.07	7006.8	-0.249	191.62	-0.62	191.79	10.45	190.85	-0.25	191.98	-0.20	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.58	0.12	10/24/12 10:47	23.2	33.9
10/24/12 9:24	189.56	7,104	-0.20	10/24/12 07:47:48	192.12	7007.8	-0.198	191.62	-0.62	191.74	10.40	190.85	-0.25	191.98	-0.20	173.13	-0.21	195.28	-0.28	204.15	-0.08	209.59	0.12	10/24/12 10:48	23.2	33.8
10/24/12 9:25	189.58	7,105	-0.17	10/24/12 07:48:48	192.07	7008.8	-0.249	191.65	-0.59	191.81	10.47	190.92	-0.18	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 10:49	23.2	33.8
10/24/12 9:26	189.57	7,106	-0.19	10/24/12 07:49:48	192.14	7009.8	-0.18	191.62	-0.62	191.79	10.45	190.83	-0.27	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.58	0.12	10/24/12 10:50	23.2	33.9
10/24/12 9:27	189.57	7,107	-0.19	10/24/12 07:50:48	192.06	7010.8	-0.256	191.60	-0.63	191.73	10.39	190.83	-0.27	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.57	0.11	10/24/12 10:51	23.2	34.0
10/24/12 9:28	189.56	7,108	-0.19	10/24/12 07:51:48	192.06	7011.8	-0.263	191.64	-0.60	191.78	10.44	190.94	-0.16	191.98	-0.20	173.14	-0.21	195.27	-0.30	204.15	-0.08	209.59	0.12	10/24/12 10:52	23.2	34.1
10/24/12 9:29	189.57	7,109	-0.18	10/24/12 07:52:48	192.06	7012.8	-0.263	191.66	-0.58	191.78	10.44	190.87	-0.23	191.98	-0.20	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.58	0.12	10/24/12 10:53	23.2	34.2
10/24/12 9:30	189.57	7,110	-0.19	10/24/12 07:53:48	192.07	7013.8	-0.253	191.60	-0.64	191.79	10.45	190.90	-0.20	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.58	0.12	10/24/12 10:54	23.2	34.2
10/24/12 9:31	189.56	7,111	-0.20	10/24/12 07:54:48	192.08	7014.8	-0.244	191.62	-0.62	191.75	10.41	190.83	-0.27	191.97	-0.21	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.58	0.12	10/24/12 10:55	23.2	34.2
10/24/12 9:32	189.57	7,112	-0.18	10/24/12 07:55:48	192.06	7015.8	-0.258	191.63	-0.60	191.73	10.39	190.83	-0.27	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 10:56	23.2	34.2
10/24/12 9:33	189.58	7,113	-0.18	10/24/12 07:56:48	192.15	7016.8	-0.173	191.60	-0.64	191.83	10.49	190.90	-0.20	191.98	-0.19	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 10:57	23.2	34.3
10/24/12 9:34	189.57	7,114	-0.18	10/24/12 07:57:48	192.15	7017.8	-0.173	191.62	-0.62	191.72	10.38	190.90	-0.20	191.98	-0.20	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.58	0.12	10/24/12 10:58	23.2	34.3
10/24/12 9:35	189.56	7,115	-0.19	10/24/12 07:58:48	192.15	7018.8	-0.168	191.59	-0.64	191.79	10.45	190.82	-0.28	191.98	-0.20	173.14	-0.21	195.29	-0.28	204.16	-0.07	209.59	0.12	10/24/12 10:59	23.2	34.3
10/24/12 9:36	189.56	7,116	-0.19	10/24/12 07:59:48	192.15	7019.8	-0.168	191.63	-0.61	191.79	10.45	190.84	-0.26	191.97	-0.21	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.58	0.12	10/24/12 11:00	23.2	34.3
10/24/12 9:37	189.57	7,117	-0.18	10/24/12 08:00:48	192.17	7020.8	-0.149	191.61	-0.63	191.81	10.47	190.93	-0.17	191.98	-0.20	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.12	10/24/12 11:01	23.2	34.3
10/24/12 9:38	189.57	7,118	-0.19	10/24/12 08:01:48	192.15	7021.8	-0.17	191.60	-0.64	191.77	10.43	190.91	-0.19	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.57	0.11	10/24/12 11:02	23.2	34.4
10/24/12 9:39	189.62	7,119	-0.14	10/24/12 08:02:48	192.16	7022.8	-0.165	191.62	-0.61	191.79	10.45	190.86	-0.24	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.58	0.12	10/24/12 11:03	23.2	34.6
10/24/12 9:40	189.57	7,120	-0.19	10/24/12 08:03:48	192.09	7023.8	-0.226	191.61	-0.62	191.79	10.45	190.94	-0.16	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 11:04	23.2	34.7
10/24/12 9:41	189.56	7,121	-0.20	10/24/12 08:04:48	192.15	7024.8	-0.173	191.64	-0.60	191.73	10.39	190.87	-0.23	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 11:05	23.2	34.8
10/24/12 9:42	189.57	7,122	-0.19	10/24/12 08:05:48	192.08	7025.8	-0.237	191.62	-0.62	191.73	10.39	190.83	-0.27	191.96	-0.21	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.58	0.12	10/24/12 11:06	23.2	35.1
10/24/12 9:43	189.51	7,123	-0.24	10/24/12 08:06:48	192.08	7026.8	-0.244	191.64	-0.60	191.74	10.40	190.86	-0.24	191.97	-0.21	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 11:07	23.2	35.3
10/24/12 9:44	189.61	7,124	-0.15	10/24/12 08:07:48	192.14	7027.8	-0.178	191.61	-0.63	191.76	10.42	190.95	-0.15	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 11:08	23.2	35.5
10/24/12 9:45	189.56	7,125	-0.20	10/24/12 08:08:48	192.09	7028.8	-0.227	191.62	-0.61	191.72	10.37	190.90	-0.20	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.57	0.11	10/24/12 11:09	23.2	35.6
10/24/12 9:46	189.57	7,126	-0.18	10/24/12 08:09:48	192.08	7029.8	-0.236	191.60	-0.64	191.74	10.40	190.84	-0.26	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 11:10	23.2	35.5
10/24/12 9:47	189.52	7,127	-0.24	10/24/12 08:10:48	192.08	7030.8	-0.243	191.64	-0.60	191.76	10.42	190.84	-0.26	191.98	-0.20	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.12	10/24/12 11:11	23.2	35.5
10/24/12 9:48	189.56	7,128	-0.19	10/24/12 08:11:48	192.13	7031.8	-0.186	191.67	-0.57	191.73	10.39	190.86	-0.24	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 11:12	23.2	35.5
10/24/12 9:49	189.55	7,129	-0.20	10/24/12 08:12:48	192.07	7032.8	-0.254	191.64	-0.60	191.80	10.46	190.88	-0.22	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.15	-0.08	209.58	0.12	10/24/12 11:13	23.2	35.6
10/24/12 9:50	189.56	7,130	-0.20	10/24/12 08:13:48	192.05	7033.8	-0.269	191.64	-0.60	191.80	10.46	190.90	-0.20	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 11:14	23.2	35.7
10/24/12 9:51	189.57	7,131	-0.18	10/24/12 08:14:48	192.17	7034.8	-0.148	191.61	-0.63	191.70	10.36	190.85	-0.25	191.98	-0.20	173.14	-0.21	195.29	-0.28	204.16	-0.07	209.59	0.12	10/24/12 11:15	23.2	36.0
10/24/12 9:52	189.57	7,132	-0.18	10/24/12 08:15:48	192.16	7035.8	-0.163	191.63	-0.60	191.82	10.48	190.82	-0.28	191.98	-0.19	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 11:16	23.2	36.2
10/24/12 9:53	189.56	7,133	-0.19	10/24/12 08:16:48	192.08	7036.8	-0.239	191.59	-0.65	191.79	10.45	190.90	-0.20	191.98	-0.20	173.14	-0.21	195.29	-0.28	204.16	-0.07	209.59	0.12	10/24/12 11:17	23.2	36.4
10/24/12 9:54	189.58	7,134	-0.18	10/24/12 08:17:48	192.13	7037.8	-0.193	191.60	-0.64	191.80	10.46	190.91	-0.19	191.98	-0.20	173.14	-0.21	195.28	-0.29	204.16	-0.07	209.59	0.12	10/24/12 11:18	23.2	36.6
10/24/12 9:55	189.57	7,135	-0.19	10/24/12 08:18:48	192.11	7038.8	-0.209	191.59	-0.65	191.80	10.46	190.84	-0.26	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 11:19	23.2	36.8
10/24/12 9:56	189.53	7,136	-0.23	10/24/12 08:19:48	192.07	7039.8	-0.253	191.65	-0.59	191.72	10.38	190.90	-0.20	191.98	-0.20	173.14	-0.21	195.28	-0.29	204.16	-0.07	209.59	0.12	10/24/12 11:20	23.2	36.9
10/24/12 9:57	189.56	7,137	-0.19	10/24/12 08:20:48	192.15	7040.8	-0.175	191.61	-0.63	191.79	10.45	190.88	-0.22	191.98	-0.20	173.14	-0.21	195.27	-0.29	204.17	-0.06	209.59	0.12	10/24/12 11:21	23.2	37.0
10/24/12 9:58	189.57	7,138	-0.18	10/24/12 08:21:48	192.14	7041.8	-0.178	191.61	-0.63	191.78	10.44	190.84	-0.26	191.98	-0.20	173.14	-0.21	195.29	-0.28	204.16	-0.07	209.59	0.12	10/24/12 11:22	23.2	37.1
10/24/12 9:59	189.55	7,139	-0.20	10/24/12 08:22:48	192.08	7042.8	-0.239	191.62	-0.62	191.76	10.41	190.88	-0.22	191.97	-0.21	173.14	-0.21	195.29	-0.28	204.16	-0.07	209.59	0.12	10/24/12 11:23	23.2	37.2
10/24/12 10:00	189.57	7,140	-0.18	10/24/12 08:23:48	192.15	7043.8	-0.173	191.62	-0.62	191.74	10.40	190.84	-0.26	191.97	-0.21	173.14	-0.21	195.29	-0.28	204.16	-0.07	209.59	0.12	10/24/12 11:24	23.2	37.3
10/24/12 10:01	189.56	7,141	-0.19	10/24/12 08:24:48	192.09	7044.8	-0.229	191.60	-0.64	191.79	10.45	190.87	-0.23	191.98	-0.19	173.15	-0.20	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 11:25	23.2	37.6
10/24/12 10:02	189.56	7,142	-0.19	10/24/12 08:25:48	192.13	7045.8	-0.186	191.62	-0.61	191.71	10.37	190.90	-0.20	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.12	10/24/12 11:26	23.2	37.9
10/24/12 10:03	189.57	7,143	-0.18	10/24/12 08:26:48	192.15	7046.8	-0.168	191.62	-0.62	191.79	10.45	190.84	-0.26	191.97	-0.21	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 11:27	23.2	38.1
10/24/12 10:04	189.51	7,144	-0.24	10/24/12 08:27:48	192.14	7047.8	-0.183	191.65	-0.58	191.70	10.36	190.86	-0.24	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.16	-0.07	209.59	0.12	10/24/12 11:28	23.2	38.3
10/24/12 10:05	189.57	7,145	-0.18	10/24/12 08:28:48	192.13	7048.8	-0.187	191.61	-0.63	191.75	10.41	190.91	-0.19	191.97	-0.21	173.14	-0.21	195.28	-0.29	204.16	-0.07	209.58	0.11	10/24/12 11:29	23.2	38.6
10/24/12 10:06	189.57	7,146	-0.19	10/24/12 08:29:48	192.10	7049.8	-0.219	191.65	-0.59	191.83	10.49	190.90	-0.20	191.97	-0.21	173.14	-0.21	195.28	-0.29	204.16	-0.07	209.59	0.13	10/24/12 11:30	23.2	38.9
10/24/12 10:07	189.57	7,147	-0.18	10/24/12 08:30:48	192.16	7050.8	-0.159	191.62	-0.61	191.80	10.46	190.89	-0.21	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.16	-0.07	209.59	0.13	10/24/12 11:31	23.2	39.3
10/24/12 10:08	189.57	7,148	-0.18	10/24/12 08:31:48	192.06	7051.8	-0.258	191.63	-0.61	191.76	10.42	190.85	-0.25	191.98	-0.20	173.14	-0.21	195.28	-0.29	204.16	-0.07	209.58	0.12	10/24/12 11:32	23.2	39.8
10/24/12 10:09	189.56	7,149	-0.19	10/24/12 08:32:48	192.15	7052.8	-0.173	191.66	-0.58	191.74	10.40	190.90	-0.20	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 11:33	23.2	40.1
10/24/12 10:10	189.60	7,150	-0.15	10/24/12 08:33:48	192.16	7053.8	-0.163	191.62	-0.62	191.76	10.42	190.81	-0.29	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.16	-0.07	209.59	0.13	10/24/12 11:34	23.2	40.4
10/24/12 10:11	189.57	7,151	-0.18	10/24/12 08:34:48	192.07	7054.8	-0.253	191.58	-0.66	191.73	10.39	190.90	-0.20	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.13	10/24/12 11:35	23.2	40.6
10/24/12 10:12	189.56	7,152	-0.19	10/24/12 08:35:48	192.19	7055.8	-0.132	191.60	-0.63	191.72	10.37	190.86	-0.24	191.98	-0.19	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 11:36	23.2	40.8
10/24/12 10:13	189.57	7,153	-0.18	10/24/12 08:36:48	192.16	7056.8	-0.165	191.62	-0.62	191.75	10.41	190.85	-0.25	191.97	-0.21	173.14	-0.21	195.28	-0.29	204.16	-0.07	209.59	0.13	10/24/12 11:37	23.2	41.0
10/24/12 10:14	189.56	7,154	-0.19	10/24/12 08:37:48	192.08	7057.8	-0.244	191.59	-0.65	191.81	10.47	190.87	-0.23	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 11:38	23.2	41.3
10/24/12 10:15	189.56	7,155	-0.19	10/24/12 08:38:48	192.11	7058.8	-0.209	191.60	-0.64	191.76	10.42	190.86	-0.24	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.12	10/24/12 11:39	23.2	41.7
10/24/12 10:16	189.56	7,156	-0.19	10/24/12 08:39:48	192.12	7059.8	-0.198	191.65	-0.59	191.76	10.42	190.89	-0.22	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.12	10/24/12 11:40	23.2	42.0
10/24/12 10:17	189.52	7,157	-0.23	10/24/12 08:40:48	192.05	7060.8	-0.271	191.60	-0.63	191.72	10.37	190.86	-0.25	191.99	-0.19	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.13	10/24/12 11:41	23.2	42.3
10/24/12 10:18	189.55	7,158	-0.20	10/24/12 08:41:48	192.14	7061.8	-0.18	191.64	-0.60	191.81	10.47	190.88	-0.22	191.97	-0.21	173.14	-0.21	195.28	-0.29	204.15	-0.08	209.59	0.13	10/24/12 11:42	23.2	42.7
10/24/12 10:19	189.57	7,159	-0.18	10/24/12 08:42:48	192.14	7062.8	-0.178	191.60	-0.64	191.80	10.46	190.85	-0.25	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 11:43	23.2	43.0
10/24/12 10:20	189.52	7,160	-0.24	10/24/12 08:43:48	192.17	7063.8	-0.148	191.62	-0.62	191.74	10.40	190.84	-0.26	191.97	-0.21	173.14	-0.20	195.29	-0.27	204.17	-0.06	209.58	0.12	10/24/12 11:44	23.2	43.4

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 10:21	189.56	7,161	-0.19	10/24/12 08:44:48	192.16	7064.8	-0.156	191.61	-0.63	191.78	10.44	190.85	-0.25	191.97	-0.21	173.14	-0.20	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 11:45	23.2	43.7
10/24/12 10:22	189.56	7,162	-0.20	10/24/12 08:45:48	192.07	7065.8	-0.253	191.60	-0.64	191.71	10.37	190.86	-0.24	191.98	-0.19	173.15	-0.20	195.28	-0.29	204.16	-0.07	209.59	0.13	10/24/12 11:46	23.2	43.7
10/24/12 10:23	189.57	7,163	-0.19	10/24/12 08:46:48	192.13	7066.8	-0.189	191.61	-0.63	191.82	10.47	190.89	-0.21	191.97	-0.21	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 11:47	23.2	43.8
10/24/12 10:24	189.57	7,164	-0.18	10/24/12 08:47:48	192.13	7067.8	-0.192	191.61	-0.62	191.77	10.42	190.83	-0.27	191.97	-0.21	173.14	-0.21	195.28	-0.29	204.17	-0.06	209.59	0.13	10/24/12 11:48	23.2	44.1
10/24/12 10:25	189.51	7,165	-0.24	10/24/12 08:48:48	192.07	7068.8	-0.246	191.61	-0.63	191.73	10.39	190.87	-0.23	191.97	-0.20	173.14	-0.21	195.28	-0.29	204.17	-0.06	209.58	0.12	10/24/12 11:49	23.2	44.5
10/24/12 10:26	189.56	7,166	-0.20	10/24/12 08:49:48	192.11	7069.8	-0.209	191.61	-0.63	191.76	10.42	190.85	-0.25	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 11:50	23.2	45.0
10/24/12 10:27	189.52	7,167	-0.24	10/24/12 08:50:48	192.08	7070.8	-0.24	191.60	-0.64	191.78	10.44	190.93	-0.17	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 11:51	23.2	45.7
10/24/12 10:28	189.56	7,168	-0.20	10/24/12 08:51:48	192.13	7071.8	-0.19	191.59	-0.64	191.77	10.43	190.90	-0.20	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 11:52	23.2	46.3
10/24/12 10:29	189.55	7,169	-0.20	10/24/12 08:52:48	192.07	7072.8	-0.249	191.59	-0.65	191.76	10.42	190.88	-0.22	191.97	-0.21	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 11:53	23.2	46.8
10/24/12 10:30	189.56	7,170	-0.20	10/24/12 08:53:48	192.03	7073.8	-0.288	191.64	-0.60	191.81	10.47	190.85	-0.25	191.97	-0.21	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 11:54	23.2	46.9
10/24/12 10:31	189.52	7,171	-0.23	10/24/12 08:54:48	192.14	7074.8	-0.182	191.61	-0.63	191.71	10.37	190.86	-0.24	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 11:55	23.2	46.7
10/24/12 10:32	189.56	7,172	-0.19	10/24/12 08:55:48	192.14	7075.8	-0.183	191.62	-0.62	191.82	10.47	190.83	-0.27	191.97	-0.20	173.14	-0.20	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 11:56	23.2	46.2
10/24/12 10:33	189.51	7,173	-0.24	10/24/12 08:56:48	192.14	7076.8	-0.178	191.60	-0.64	191.74	10.40	190.92	-0.19	191.97	-0.20	173.14	-0.20	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 11:57	23.2	45.6
10/24/12 10:34	189.52	7,174	-0.23	10/24/12 08:57:48	192.14	7077.8	-0.18	191.61	-0.63	191.80	10.46	190.84	-0.26	191.97	-0.20	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 11:58	23.2	45.0
10/24/12 10:35	189.56	7,175	-0.20	10/24/12 08:58:48	192.14	7078.8	-0.18	191.59	-0.64	191.74	10.40	190.83	-0.27	191.97	-0.21	173.14	-0.20	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 11:59	23.2	44.8
10/24/12 10:36	189.55	7,176	-0.20	10/24/12 08:59:48	192.08	7079.8	-0.243	191.62	-0.62	191.74	10.40	190.84	-0.26	191.97	-0.21	173.14	-0.20	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 12:00	23.2	44.6
10/24/12 10:37	189.52	7,177	-0.23	10/24/12 09:00:48	192.09	7080.8	-0.23	191.58	-0.66	191.79	10.45	190.90	-0.20	191.97	-0.20	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 12:01	23.2	44.4
10/24/12 10:38	189.56	7,178	-0.20	10/24/12 09:01:48	192.07	7081.8	-0.247	191.61	-0.63	191.82	10.48	190.87	-0.23	191.97	-0.20	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.58	0.12	10/24/12 12:02	23.2	44.4
10/24/12 10:39	189.52	7,179	-0.24	10/24/12 09:02:48	192.07	7082.8	-0.251	191.59	-0.64	191.73	10.39	190.85	-0.25	191.97	-0.21	173.14	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 12:03	23.2	44.4
10/24/12 10:40	189.56	7,180	-0.20	10/24/12 09:03:48	192.14	7083.8	-0.185	191.59	-0.65	191.83	10.49	190.83	-0.27	191.97	-0.21	173.14	-0.20	195.30	-0.27	204.17	-0.06	209.59	0.13	10/24/12 12:04	23.2	44.6
10/24/12 10:41	189.56	7,181	-0.19	10/24/12 09:04:48	192.19	7084.8	-0.135	191.62	-0.62	191.76	10.41	190.84	-0.26	191.97	-0.21	173.14	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 12:05	23.2	44.7
10/24/12 10:42	189.56	7,182	-0.19	10/24/12 09:05:48	192.07	7085.8	-0.246	191.59	-0.65	191.82	10.48	190.88	-0.22	191.97	-0.21	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 12:06	23.2	44.7
10/24/12 10:43	189.56	7,183	-0.19	10/24/12 09:06:48	192.10	7086.8	-0.216	191.58	-0.66	191.85	10.51	190.88	-0.22	191.97	-0.20	173.14	-0.20	195.30	-0.26	204.17	-0.06	209.59	0.13	10/24/12 12:07	23.2	44.7
10/24/12 10:44	189.56	7,184	-0.20	10/24/12 09:07:48	192.14	7087.8	-0.176	191.61	-0.63	191.83	10.49	190.87	-0.23	191.97	-0.20	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 12:08	23.2	44.7
10/24/12 10:45	189.56	7,185	-0.20	10/24/12 09:08:48	192.11	7088.8	-0.214	191.57	-0.67	191.82	10.48	190.95	-0.16	191.97	-0.21	173.14	-0.21	195.30	-0.27	204.17	-0.06	209.60	0.13	10/24/12 12:09	23.2	44.7
10/24/12 10:46	189.57	7,186	-0.18	10/24/12 09:09:48	192.07	7089.8	-0.251	191.60	-0.64	191.73	10.39	190.84	-0.26	191.97	-0.20	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 12:10	23.2	44.6
10/24/12 10:47	189.56	7,187	-0.20	10/24/12 09:10:48	192.13	7090.8	-0.186	191.55	-0.69	191.83	10.49	190.83	-0.27	191.97	-0.20	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 12:11	23.2	44.5
10/24/12 10:48	189.56	7,188	-0.19	10/24/12 09:11:48	192.10	7091.8	-0.216	191.59	-0.65	191.79	10.44	190.87	-0.23	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 12:12	23.2	44.3
10/24/12 10:49	189.56	7,189	-0.19	10/24/12 09:12:48	192.09	7092.8	-0.227	191.61	-0.62	191.79	10.45	190.93	-0.17	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 12:13	23.2	44.1
10/24/12 10:50	189.56	7,190	-0.19	10/24/12 09:13:48	192.09	7093.8	-0.227	191.60	-0.63	191.72	10.38	190.84	-0.26	191.97	-0.21	173.14	-0.20	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 12:14	23.2	43.9
10/24/12 10:51	189.55	7,191	-0.20	10/24/12 09:14:48	192.15	7094.8	-0.172	191.63	-0.60	191.75	10.41	190.86	-0.25	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.58	0.12	10/24/12 12:15	23.2	43.9
10/24/12 10:52	189.60	7,192	-0.16	10/24/12 09:15:48	192.09	7095.8	-0.234	191.58	-0.66	191.75	10.41	190.84	-0.26	191.98	-0.19	173.14	-0.20	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 12:16	23.2	44.1
10/24/12 10:53	189.57	7,193	-0.18	10/24/12 09:16:48	192.15	7096.8	-0.166	191.64	-0.60	191.72	10.38	190.94	-0.16	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 12:17	23.2	44.2
10/24/12 10:54	189.55	7,194	-0.20	10/24/12 09:17:48	192.15	7097.8	-0.17	191.63	-0.61	191.73	10.39	190.86	-0.24	191.97	-0.21	173.14	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 12:18	23.2	44.2
10/24/12 10:55	189.56	7,195	-0.19	10/24/12 09:18:48	192.14	7098.8	-0.176	191.59	-0.64	191.79	10.45	190.88	-0.22	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 12:19	23.2	44.3
10/24/12 10:56	189.55	7,196	-0.20	10/24/12 09:19:48	192.06	7099.8	-0.263	191.61	-0.63	191.85	10.50	190.92	-0.18	191.97	-0.20	173.14	-0.20	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 12:20	23.2	44.3
10/24/12 10:57	189.58	7,197	-0.18	10/24/12 09:20:48	192.15	7100.8	-0.172	191.59	-0.65	191.74	10.40	190.95	-0.15	191.97	-0.21	173.14	-0.20	195.28	-0.28	204.17	-0.06	209.58	0.12	10/24/12 12:21	23.2	44.5
10/24/12 10:58	189.56	7,198	-0.19	10/24/12 09:21:48	192.16	7101.8	-0.162	191.61	-0.63	191.77	10.43	190.88	-0.22	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 12:22	23.2	44.5
10/24/12 10:59	189.56	7,199	-0.19	10/24/12 09:22:48	192.08	7102.8	-0.24	191.60	-0.63	191.74	10.40	190.91	-0.19	191.98	-0.19	173.14	-0.20	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 12:23	23.2	44.4
10/24/12 11:00	189.55	7,200	-0.20	10/24/12 09:23:48	192.13	7103.8	-0.186	191.60	-0.64	191.84	10.50	190.93	-0.17	191.97	-0.21	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.58	0.12	10/24/12 12:24	23.2	44.4
10/24/12 11:01	189.55	7,201	-0.20	10/24/12 09:24:48	192.08	7104.8	-0.241	191.60	-0.64	191.76	10.42	190.83	-0.27	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 12:25	23.2	44.5
10/24/12 11:02	189.55	7,202	-0.20	10/24/12 09:25:48	192.13	7105.8	-0.195	191.64	-0.60	191.81	10.47	190.92	-0.18	191.98	-0.20	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 12:26	23.2	44.7
10/24/12 11:03	189.55	7,203	-0.20	10/24/12 09:26:48	192.15	7106.8	-0.175	191.63	-0.61	191.77	10.43	190.89	-0.21	191.97	-0.20	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 12:27	23.2	44.8
10/24/12 11:04	189.55	7,204	-0.20	10/24/12 09:27:48	192.14	7107.8	-0.178	191.60	-0.64	191.79	10.45	190.86	-0.24	191.97	-0.20	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.58	0.12	10/24/12 12:28	23.2	45.0
10/24/12 11:05	189.56	7,205	-0.20	10/24/12 09:28:48	192.10	7108.8	-0.223	191.61	-0.63	191.82	10.48	190.91	-0.19	191.98	-0.19	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 12:29	23.2	45.0
10/24/12 11:06	189.55	7,206	-0.20	10/24/12 09:29:48	192.14	7109.8	-0.179	191.61	-0.62	191.80	10.46	190.86	-0.24	191.99	-0.19	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 12:30	23.2	45.0
10/24/12 11:07	189.56	7,207	-0.20	10/24/12 09:30:48	192.05	7110.8	-0.271	191.62	-0.62	191.83	10.49	190.86	-0.24	191.97	-0.21	173.14	-0.20	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 12:31	23.2	45.0
10/24/12 11:08	189.52	7,208	-0.23	10/24/12 09:31:48	192.14	7111.8	-0.178	191.64	-0.60	191.75	10.41	190.85	-0.25	191.98	-0.19	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 12:32	23.2	45.1
10/24/12 11:09	189.56	7,209	-0.19	10/24/12 09:32:48	192.16	7112.8	-0.156	191.62	-0.62	191.72	10.38	190.86	-0.24	191.97	-0.21	173.14	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 12:33	23.2	45.3
10/24/12 11:10	189.55	7,210	-0.21	10/24/12 09:33:48	192.07	7113.8	-0.25	191.61	-0.63	191.74	10.40	190.83	-0.27	191.97	-0.21	173.14	-0.20	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 12:34	23.2	45.4
10/24/12 11:11	189.60	7,211	-0.15	10/24/12 09:34:48	192.14	7114.8	-0.18	191.61	-0.63	191.80	10.46	190.91	-0.19	191.97	-0.20	173.14	-0.20	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 12:35	23.2	45.3
10/24/12 11:12	189.55	7,212	-0.20	10/24/12 09:35:48	192.09	7115.8	-0.234	191.59	-0.65	191.81	10.46	190.94	-0.16	191.97	-0.20	173.15	-0.20	195.29	-0.28	204.17	-0.06	209.59	0.13	10/24/12 12:36	23.2	45.0
10/24/12 11:13	189.61	7,213	-0.15	10/24/12 09:36:48	192.15	7116.8	-0.172	191.59	-0.65	191.72	10.38	190.87	-0.23	191.98	-0.19	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 12:37	23.2	44.9
10/24/12 11:14	189.54	7,214	-0.21	10/24/12 09:37:48	192.14	7117.8	-0.185	191.60	-0.64	191.74	10.40	190.91	-0.19	191.98	-0.19	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 12:38	23.2	44.9
10/24/12 11:15	189.50	7,215	-0.26	10/24/12 09:38:48	192.14	7118.8	-0.182	191.60	-0.64	191.74	10.40	190.85	-0.25	191.97	-0.21	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 12:39	23.2	44.9
10/24/12 11:16	189.56	7,216	-0.20	10/24/12 09:39:48	192.09	7119.8	-0.234	191.62	-0.62	191.74	10.40	190.92	-0.18	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 12:40	23.2	44.5
10/24/12 11:17	189.55	7,217	-0.20	10/24/12 09:40:48	192.13	7120.8	-0.187	191.60	-0.64	191.73	10.39	190.84	-0.26	191.98	-0.20	173.14	-0.21	195.30	-0.27	204.17	-0.06	209.59	0.13	10/24/12 12:41	23.2	44.0
10/24/12 11:18	189.56	7,218	-0.20	10/24/12 09:41:48	192.16	7121.8	-0.165	191.61	-0.63	191.80	10.45	190.90	-0.20	191.97	-0.21	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 12:42	23.2	43.6
10/24/12 11:19	189.55	7,219	-0.20	10/24/12 09:42:48	192.13	7122.8	-0.189	191.59	-0.65	191.85	10.51	190.86	-0.24	191.97	-0.20	173.15	-0.20	195.30	-0.27	204.17	-0.06	209.59	0.13	10/24/12 12:43	23.2	43.2
10/24/12 11:20	189.57	7,220	-0.18	10/24/12 09:43:48	192.12	7123.8	-0.202	191.64	-0.60	191.80	10.46	190.84	-0.26	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.59	0.12	10/24/12 12:44	23.2	42.8
10/24/12 11:21	189.54	7,221	-0.21	10/24/12 09:44:48	192.17	7124.8	-0.152	191.63	-0.61	191.75	10.41	190.83	-0.28	191.98	-0.19	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 12:45	23.2	42.5
10/24/12 11:22	189.54	7,222	-0.21	10/24/12 09:45:48	192.13	7125.8	-0.187	191.60	-0.64	191.75	10.41	190.85	-0.25	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 12:46	23.1	42.2
10/24/12 11:23	189.54	7,223	-0.21	10/24/12 09:46:48	192.05	7126.8	-0.266	191.60	-0.63	191.82	10.48	190.89	-0.21	191.97	-0.20	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 12:47	23.2	41.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 11:24	189.51	7,224	-0.24	10/24/12 09:47:48	192.08	7127.8	-0.243	191.60	-0.64	191.74	10.40	190.85	-0.25	191.97	-0.20	173.14	-0.21	195.30	-0.27	204.17	-0.06	209.59	0.13	10/24/12 12:48	23.2	41.9
10/24/12 11:25	189.55	7,225	-0.20	10/24/12 09:48:48	192.06	7128.8	-0.264	191.60	-0.64	191.80	10.46	190.91	-0.19	191.97	-0.21	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 12:49	23.2	41.9
10/24/12 11:26	189.55	7,226	-0.20	10/24/12 09:49:48	192.15	7129.8	-0.168	191.59	-0.64	191.72	10.38	190.92	-0.19	191.97	-0.21	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.60	0.13	10/24/12 12:50	23.2	42.1
10/24/12 11:27	189.55	7,227	-0.20	10/24/12 09:50:48	192.10	7130.8	-0.216	191.59	-0.65	191.77	10.43	190.85	-0.25	191.98	-0.20	173.15	-0.20	195.30	-0.27	204.17	-0.06	209.60	0.13	10/24/12 12:51	23.2	42.2
10/24/12 11:28	189.55	7,228	-0.21	10/24/12 09:51:48	192.06	7131.8	-0.263	191.61	-0.63	191.80	10.46	190.85	-0.25	191.97	-0.21	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 12:52	23.2	42.2
10/24/12 11:29	189.54	7,229	-0.21	10/24/12 09:52:48	192.19	7132.8	-0.135	191.61	-0.63	191.78	10.44	190.87	-0.23	191.97	-0.21	173.15	-0.20	195.29	-0.28	204.17	-0.06	209.60	0.13	10/24/12 12:53	23.2	42.3
10/24/12 11:30	189.56	7,230	-0.20	10/24/12 09:53:48	192.07	7133.8	-0.251	191.60	-0.64	191.79	10.45	190.86	-0.24	191.97	-0.21	173.14	-0.21	195.30	-0.26	204.17	-0.06	209.60	0.13	10/24/12 12:54	23.2	42.3
10/24/12 11:31	189.54	7,231	-0.21	10/24/12 09:54:48	192.12	7134.8	-0.199	191.60	-0.64	191.74	10.40	190.90	-0.20	191.97	-0.20	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.58	0.12	10/24/12 12:55	23.1	42.5
10/24/12 11:32	189.55	7,232	-0.20	10/24/12 09:55:48	192.11	7135.8	-0.212	191.61	-0.63	191.72	10.37	190.90	-0.20	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 12:56	23.2	42.5
10/24/12 11:33	189.55	7,233	-0.20	10/24/12 09:56:48	192.05	7136.8	-0.269	191.58	-0.66	191.80	10.46	190.86	-0.24	191.97	-0.20	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 12:57	23.1	42.4
10/24/12 11:34	189.56	7,234	-0.20	10/24/12 09:57:48	192.13	7137.8	-0.186	191.56	-0.68	191.85	10.51	190.94	-0.16	191.97	-0.21	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 12:58	23.2	42.4
10/24/12 11:35	189.55	7,235	-0.21	10/24/12 09:58:48	192.12	7138.8	-0.2	191.61	-0.62	191.73	10.39	190.94	-0.16	191.99	-0.19	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 12:59	23.1	42.4
10/24/12 11:36	189.59	7,236	-0.16	10/24/12 09:59:48	192.12	7139.8	-0.196	191.61	-0.63	191.79	10.45	190.86	-0.24	191.97	-0.21	173.14	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 13:00	23.2	42.3
10/24/12 11:37	189.51	7,237	-0.24	10/24/12 10:00:48	192.17	7140.8	-0.148	191.57	-0.67	191.82	10.47	190.86	-0.25	191.97	-0.21	173.15	-0.20	195.30	-0.27	204.17	-0.06	209.60	0.13	10/24/12 13:01	23.1	42.2
10/24/12 11:38	189.55	7,238	-0.20	10/24/12 10:01:48	192.10	7141.8	-0.223	191.60	-0.64	191.73	10.39	190.86	-0.24	191.98	-0.19	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 13:02	23.2	42.1
10/24/12 11:39	189.54	7,239	-0.21	10/24/12 10:02:48	192.13	7142.8	-0.192	191.59	-0.65	191.78	10.44	190.83	-0.27	191.97	-0.21	173.15	-0.20	195.30	-0.27	204.17	-0.06	209.60	0.13	10/24/12 13:03	23.2	42.1
10/24/12 11:40	189.55	7,240	-0.20	10/24/12 10:03:48	192.11	7143.8	-0.206	191.61	-0.63	191.80	10.45	190.92	-0.19	191.97	-0.20	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 13:04	23.2	42.2
10/24/12 11:41	189.53	7,241	-0.22	10/24/12 10:04:48	192.16	7144.8	-0.158	191.60	-0.64	191.75	10.41	190.86	-0.24	191.98	-0.20	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 13:05	23.2	42.4
10/24/12 11:42	189.54	7,242	-0.21	10/24/12 10:05:48	192.17	7145.8	-0.152	191.61	-0.63	191.73	10.39	190.91	-0.19	191.97	-0.21	173.14	-0.21	195.30	-0.27	204.17	-0.06	209.60	0.13	10/24/12 13:06	23.1	42.5
10/24/12 11:43	189.55	7,243	-0.21	10/24/12 10:06:48	192.13	7146.8	-0.189	191.60	-0.64	191.74	10.40	190.87	-0.23	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 13:07	23.1	42.8
10/24/12 11:44	189.55	7,244	-0.21	10/24/12 10:07:48	192.14	7147.8	-0.176	191.58	-0.66	191.74	10.40	190.89	-0.21	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 13:08	23.1	43.0
10/24/12 11:45	189.55	7,245	-0.21	10/24/12 10:08:48	192.16	7148.8	-0.165	191.61	-0.63	191.74	10.40	190.92	-0.18	191.97	-0.21	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 13:09	23.1	43.3
10/24/12 11:46	189.50	7,246	-0.25	10/24/12 10:09:48	192.06	7149.8	-0.264	191.58	-0.66	191.71	10.37	190.92	-0.18	191.97	-0.21	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.58	0.12	10/24/12 13:10	23.1	43.4
10/24/12 11:47	189.51	7,247	-0.25	10/24/12 10:10:48	192.12	7150.8	-0.198	191.63	-0.61	191.79	10.45	190.91	-0.19	191.97	-0.21	173.15	-0.20	195.28	-0.28	204.18	-0.05	209.60	0.13	10/24/12 13:11	23.1	43.5
10/24/12 11:48	189.55	7,248	-0.20	10/24/12 10:11:48	192.10	7151.8	-0.216	191.58	-0.66	191.84	10.50	190.90	-0.20	191.97	-0.20	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 13:12	23.2	43.4
10/24/12 11:49	189.55	7,249	-0.21	10/24/12 10:12:48	192.16	7152.8	-0.158	191.58	-0.65	191.73	10.39	190.94	-0.16	191.97	-0.20	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 13:13	23.2	43.2
10/24/12 11:50	189.55	7,250	-0.20	10/24/12 10:13:48	192.12	7153.8	-0.199	191.58	-0.66	191.74	10.40	190.91	-0.19	191.98	-0.19	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 13:14	23.1	42.9
10/24/12 11:51	189.55	7,251	-0.21	10/24/12 10:14:48	192.16	7154.8	-0.162	191.62	-0.62	191.76	10.42	190.82	-0.28	191.99	-0.19	173.15	-0.20	195.30	-0.26	204.17	-0.06	209.60	0.13	10/24/12 13:15	23.1	42.4
10/24/12 11:52	189.60	7,252	-0.15	10/24/12 10:15:48	192.04	7155.8	-0.277	191.57	-0.67	191.75	10.41	190.87	-0.23	191.98	-0.19	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 13:16	23.1	42.0
10/24/12 11:53	189.55	7,253	-0.21	10/24/12 10:16:48	192.11	7156.8	-0.206	191.61	-0.63	191.78	10.43	190.88	-0.22	191.97	-0.21	173.15	-0.20	195.30	-0.27	204.17	-0.06	209.60	0.13	10/24/12 13:17	23.2	41.7
10/24/12 11:54	189.55	7,254	-0.21	10/24/12 10:17:48	192.13	7157.8	-0.195	191.61	-0.63	191.78	10.44	190.91	-0.19	191.97	-0.20	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 13:18	23.1	41.4
10/24/12 11:55	189.53	7,255	-0.22	10/24/12 10:18:48	192.14	7158.8	-0.178	191.58	-0.66	191.77	10.43	190.89	-0.21	191.97	-0.20	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 13:19	23.1	41.2
10/24/12 11:56	189.54	7,256	-0.21	10/24/12 10:19:48	192.11	7159.8	-0.212	191.60	-0.64	191.75	10.41	190.86	-0.24	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 13:20	23.1	41.1
10/24/12 11:57	189.59	7,257	-0.16	10/24/12 10:20:48	192.13	7160.8	-0.189	191.60	-0.64	191.79	10.45	190.90	-0.20	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 13:21	23.1	40.8
10/24/12 11:58	189.54	7,258	-0.21	10/24/12 10:21:48	192.08	7161.8	-0.24	191.60	-0.64	191.75	10.41	190.87	-0.23	191.97	-0.21	173.14	-0.20	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 13:22	23.2	40.6
10/24/12 11:59	189.54	7,259	-0.21	10/24/12 10:22:48	192.15	7162.8	-0.166	191.64	-0.60	191.75	10.41	190.93	-0.17	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 13:23	23.1	40.3
10/24/12 12:00	189.55	7,260	-0.20	10/24/12 10:23:48	192.15	7163.8	-0.17	191.62	-0.61	191.77	10.43	190.92	-0.18	191.97	-0.21	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 13:24	23.1	40.0
10/24/12 12:01	189.55	7,261	-0.21	10/24/12 10:24:48	192.12	7164.8	-0.198	191.64	-0.60	191.71	10.37	190.92	-0.18	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 13:25	23.2	39.6
10/24/12 12:02	189.55	7,262	-0.20	10/24/12 10:25:48	192.15	7165.8	-0.168	191.60	-0.64	191.75	10.41	190.92	-0.18	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 13:26	23.1	39.5
10/24/12 12:03	189.55	7,263	-0.20	10/24/12 10:26:48	192.13	7166.8	-0.187	191.62	-0.62	191.72	10.38	190.84	-0.26	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 13:27	23.1	39.4
10/24/12 12:04	189.55	7,264	-0.20	10/24/12 10:27:48	192.11	7167.8	-0.213	191.61	-0.63	191.73	10.39	190.90	-0.20	191.97	-0.21	173.14	-0.20	195.28	-0.28	204.17	-0.06	209.58	0.12	10/24/12 13:28	23.1	39.3
10/24/12 12:05	189.49	7,265	-0.26	10/24/12 10:28:48	192.13	7168.8	-0.192	191.60	-0.64	191.74	10.40	190.91	-0.19	191.96	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 13:29	23.1	39.1
10/24/12 12:06	189.55	7,266	-0.20	10/24/12 10:29:48	192.14	7169.8	-0.182	191.59	-0.65	191.70	10.36	190.93	-0.17	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 13:30	23.1	38.9
10/24/12 12:07	189.61	7,267	-0.15	10/24/12 10:30:48	192.14	7170.8	-0.176	191.61	-0.63	191.82	10.47	190.92	-0.18	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 13:31	23.1	38.5
10/24/12 12:08	189.53	7,268	-0.22	10/24/12 10:31:48	192.16	7171.8	-0.159	191.62	-0.62	191.82	10.48	190.85	-0.25	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 13:32	23.1	38.0
10/24/12 12:09	189.54	7,269	-0.21	10/24/12 10:32:48	192.15	7172.8	-0.169	191.62	-0.61	191.76	10.42	190.93	-0.17	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.58	0.12	10/24/12 13:33	23.1	37.6
10/24/12 12:10	189.55	7,270	-0.20	10/24/12 10:33:48	192.12	7173.8	-0.196	191.63	-0.61	191.77	10.42	190.92	-0.18	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/24/12 13:34	23.1	37.3
10/24/12 12:11	189.54	7,271	-0.22	10/24/12 10:34:48	192.13	7174.8	-0.192	191.61	-0.62	191.74	10.40	190.90	-0.20	191.98	-0.20	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.58	0.12	10/24/12 13:35	23.1	37.1
10/24/12 12:12	189.55	7,272	-0.21	10/24/12 10:35:48	192.14	7175.8	-0.185	191.60	-0.64	191.81	10.47	190.90	-0.20	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 13:36	23.1	36.8
10/24/12 12:13	189.55	7,273	-0.20	10/24/12 10:36:48	192.05	7176.8	-0.273	191.56	-0.68	191.72	10.38	190.93	-0.17	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.58	0.12	10/24/12 13:37	23.1	36.5
10/24/12 12:14	189.55	7,274	-0.20	10/24/12 10:37:48	192.12	7177.8	-0.198	191.57	-0.67	191.79	10.45	190.85	-0.25	191.97	-0.21	173.14	-0.21	195.28	-0.29	204.17	-0.06	209.59	0.13	10/24/12 13:38	23.1	36.2
10/24/12 12:15	189.55	7,275	-0.20	10/24/12 10:38:48	192.12	7178.8	-0.196	191.59	-0.65	191.79	10.45	190.85	-0.25	191.97	-0.21	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 13:39	23.1	36.1
10/24/12 12:16	189.54	7,276	-0.22	10/24/12 10:39:48	192.16	7179.8	-0.16	191.59	-0.65	191.80	10.46	190.90	-0.20	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 13:40	23.1	36.0
10/24/12 12:17	189.54	7,277	-0.22	10/24/12 10:40:48	192.15	7180.8	-0.168	191.59	-0.64	191.72	10.38	190.94	-0.16	191.98	-0.20	173.14	-0.21	195.28	-0.29	204.17	-0.06	209.59	0.13	10/24/12 13:41	23.1	35.9
10/24/12 12:18	189.55	7,278	-0.20	10/24/12 10:41:48	192.14	7181.8	-0.18	191.58	-0.66	191.78	10.44	190.88	-0.22	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 13:42	23.1	35.8
10/24/12 12:19	189.54	7,279	-0.21	10/24/12 10:42:48	192.14	7182.8	-0.178	191.61	-0.62	191.85	10.51	190.84	-0.26	191.97	-0.21	173.14	-0.20	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 13:43	23.1	35.6
10/24/12 12:20	189.55	7,280	-0.20	10/24/12 10:43:48	192.15	7183.8	-0.173	191.58	-0.66	191.72	10.37	190.89	-0.21	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 13:44	23.1	35.4
10/24/12 12:21	189.54	7,281	-0.21	10/24/12 10:44:48	192.14	7184.8	-0.18	191.60	-0.64	191.71	10.37	190.85	-0.25	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 13:45	23.1	35.3
10/24/12 12:22	189.54	7,282	-0.21	10/24/12 10:45:48	192.13	7185.8	-0.189	191.60	-0.64	191.84	10.50	190.91	-0.19	191.98	-0.20	173.14	-0.21	195.28	-0.29	204.17	-0.06	209.59	0.13	10/24/12 13:46	23.1	35.0
10/24/12 12:23	189.50	7,283	-0.26	10/24/12 10:46:48	192.12	7186.8	-0.199	191.59	-0.65	191.78	10.44	190.90	-0.20	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 13:47	23.1	34.8
10/24/12 12:24	189.54	7,284	-0.21	10/24/12 10:47:48	192.15	7187.8	-0.175	191.60	-0.63	191.73	10.39	190.84	-0.26	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.58	0.12	10/24/12 13:48	23.1	34.8
10/24/12 12:25	189.55	7,285	-0.20	10/24/12 10:48:48	192.15	7188.8	-0.173	191.58	-0.66	191.82	10.47	190.89	-0.21	191.98	-0.20	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 13:49	23.1	34.8
10/24/12 12:26	189.55	7,286	-0.20	10/24/12 10:49:48	192.06	7189.8	-0.261	191.59	-0.65	191.72	10.38	190.86	-0.24	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 13:50	23.1	34.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 12:27	189.55	7,287	-0.21	10/24/12 10:50:48	192.13	7190.8	-0.19	191.58	-0.66	191.73	10.39	190.92	-0.18	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 13:51	23.1	34.9
10/24/12 12:28	189.55	7,288	-0.20	10/24/12 10:51:48	192.13	7191.8	-0.19	191.62	-0.62	191.82	10.48	190.86	-0.24	191.96	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 13:52	23.1	35.0
10/24/12 12:29	189.55	7,289	-0.20	10/24/12 10:52:48	192.14	7192.8	-0.185	191.58	-0.66	191.80	10.46	190.85	-0.25	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 13:53	23.1	35.2
10/24/12 12:30	189.55	7,290	-0.21	10/24/12 10:53:48	192.13	7193.8	-0.192	191.61	-0.63	191.73	10.39	190.86	-0.25	191.96	-0.22	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.58	0.12	10/24/12 13:54	23.1	35.3
10/24/12 12:31	189.55	7,291	-0.21	10/24/12 10:54:48	192.14	7194.8	-0.18	191.59	-0.65	191.70	10.36	190.87	-0.23	191.96	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.60	0.13	10/24/12 13:55	23.1	35.3
10/24/12 12:32	189.52	7,292	-0.24	10/24/12 10:55:48	192.15	7195.8	-0.173	191.61	-0.63	191.74	10.40	190.94	-0.16	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 13:56	23.1	35.3
10/24/12 12:33	189.55	7,293	-0.20	10/24/12 10:56:48	192.12	7196.8	-0.196	191.64	-0.59	191.80	10.45	190.84	-0.26	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 13:57	23.1	35.2
10/24/12 12:34	189.54	7,294	-0.21	10/24/12 10:57:48	192.12	7197.8	-0.202	191.59	-0.64	191.72	10.38	190.84	-0.26	191.98	-0.20	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 13:58	23.1	35.2
10/24/12 12:35	189.54	7,295	-0.21	10/24/12 10:58:48	192.11	7198.8	-0.208	191.60	-0.64	191.73	10.39	190.87	-0.23	191.97	-0.21	173.14	-0.21	195.29	-0.28	204.17	-0.06	209.59	0.13	10/24/12 13:59	23.1	35.2
10/24/12 12:36	189.50	7,296	-0.26	10/24/12 10:59:48	192.10	7199.8	-0.225	191.61	-0.63	191.77	10.43	190.85	-0.25	191.96	-0.22	173.14	-0.20	195.29	-0.27	204.16	-0.07	209.59	0.13	10/24/12 14:00	23.1	35.2
10/24/12 12:37	189.50	7,297	-0.26	10/24/12 11:00:48	192.14	7200.8	-0.179	191.62	-0.62	191.72	10.38	190.86	-0.24	191.96	-0.22	173.14	-0.21	195.29	-0.28	204.17	-0.06	209.59	0.13	10/24/12 14:01	23.1	35.3
10/24/12 12:38	189.54	7,298	-0.21	10/24/12 11:01:48	192.15	7201.8	-0.172	191.59	-0.65	191.76	10.41	190.85	-0.25	191.96	-0.22	173.14	-0.21	195.29	-0.28	204.17	-0.06	209.59	0.13	10/24/12 14:02	23.1	35.5
10/24/12 12:39	189.53	7,299	-0.22	10/24/12 11:02:48	192.13	7202.8	-0.193	191.60	-0.64	191.74	10.40	190.91	-0.19	191.96	-0.21	173.14	-0.21	195.28	-0.29	204.17	-0.06	209.59	0.13	10/24/12 14:03	23.1	35.7
10/24/12 12:40	189.53	7,300	-0.22	10/24/12 11:03:48	192.12	7203.8	-0.196	191.57	-0.67	191.74	10.40	190.85	-0.25	191.96	-0.22	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 14:04	23.1	35.9
10/24/12 12:41	189.55	7,301	-0.21	10/24/12 11:04:48	192.11	7204.8	-0.209	191.60	-0.64	191.75	10.41	190.83	-0.27	191.96	-0.22	173.14	-0.21	195.29	-0.27	204.15	-0.08	209.59	0.13	10/24/12 14:05	23.1	36.1
10/24/12 12:42	189.54	7,302	-0.21	10/24/12 11:05:48	192.16	7205.8	-0.16	191.61	-0.63	191.82	10.48	190.82	-0.28	191.96	-0.22	173.14	-0.21	195.28	-0.29	204.16	-0.07	209.59	0.12	10/24/12 14:06	23.1	36.3
10/24/12 12:43	189.54	7,303	-0.22	10/24/12 11:06:48	192.13	7206.8	-0.187	191.58	-0.65	191.74	10.40	190.85	-0.25	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 14:07	23.1	36.5
10/24/12 12:44	189.54	7,304	-0.22	10/24/12 11:07:48	192.14	7207.8	-0.183	191.60	-0.64	191.74	10.40	190.87	-0.23	191.96	-0.22	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 14:08	23.1	36.7
10/24/12 12:45	189.59	7,305	-0.17	10/24/12 11:08:48	192.07	7208.8	-0.254	191.57	-0.67	191.75	10.41	190.88	-0.22	191.97	-0.20	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 14:09	23.1	36.7
10/24/12 12:46	189.58	7,306	-0.17	10/24/12 11:09:48	192.13	7209.8	-0.19	191.58	-0.66	191.76	10.42	190.84	-0.26	191.96	-0.22	173.14	-0.21	195.29	-0.27	204.16	-0.07	209.59	0.13	10/24/12 14:10	23.1	36.8
10/24/12 12:47	189.54	7,307	-0.22	10/24/12 11:10:48	192.05	7210.8	-0.271	191.60	-0.64	191.76	10.42	190.86	-0.24	191.96	-0.22	173.14	-0.21	195.27	-0.29	204.17	-0.06	209.59	0.12	10/24/12 14:11	23.1	36.8
10/24/12 12:48	189.54	7,308	-0.21	10/24/12 11:11:48	192.07	7211.8	-0.251	191.58	-0.66	191.85	10.51	190.84	-0.26	191.96	-0.22	173.14	-0.21	195.29	-0.28	204.16	-0.07	209.59	0.13	10/24/12 14:12	23.1	36.9
10/24/12 12:49	189.55	7,309	-0.20	10/24/12 11:12:48	192.12	7212.8	-0.203	191.58	-0.65	191.71	10.37	190.83	-0.27	191.96	-0.22	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.13	10/24/12 14:13	23.1	37.1
10/24/12 12:50	189.53	7,310	-0.22	10/24/12 11:13:48	192.15	7213.8	-0.172	191.58	-0.66	191.83	10.49	190.82	-0.28	191.96	-0.22	173.14	-0.21	195.29	-0.28	204.16	-0.07	209.59	0.13	10/24/12 14:14	23.1	37.2
10/24/12 12:51	189.53	7,311	-0.23	10/24/12 11:14:48	192.11	7214.8	-0.213	191.60	-0.64	191.81	10.47	190.92	-0.18	191.96	-0.22	173.14	-0.21	195.28	-0.29	204.16	-0.07	209.59	0.13	10/24/12 14:15	23.1	37.2
10/24/12 12:52	189.53	7,312	-0.22	10/24/12 11:15:48	192.12	7215.8	-0.2	191.65	-0.59	191.83	10.49	190.83	-0.27	191.96	-0.22	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.58	0.11	10/24/12 14:16	23.1	37.4
10/24/12 12:53	189.53	7,313	-0.22	10/24/12 11:16:48	192.14	7216.8	-0.183	191.57	-0.67	191.79	10.45	190.83	-0.27	191.96	-0.22	173.14	-0.21	195.29	-0.28	204.16	-0.07	209.59	0.12	10/24/12 14:17	23.1	37.5
10/24/12 12:54	189.54	7,314	-0.22	10/24/12 11:17:48	192.14	7217.8	-0.185	191.63	-0.61	191.79	10.45	190.82	-0.28	191.96	-0.22	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.12	10/24/12 14:18	23.1	37.5
10/24/12 12:55	189.54	7,315	-0.22	10/24/12 11:18:48	192.14	7218.8	-0.183	191.61	-0.63	191.72	10.38	190.84	-0.26	191.96	-0.22	173.14	-0.21	195.29	-0.28	204.16	-0.07	209.59	0.12	10/24/12 14:19	23.1	37.4
10/24/12 12:56	189.55	7,316	-0.21	10/24/12 11:19:48	192.15	7219.8	-0.17	191.59	-0.65	191.81	10.47	190.86	-0.24	191.96	-0.22	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.12	10/24/12 14:20	23.1	37.5
10/24/12 12:57	189.53	7,317	-0.22	10/24/12 11:20:48	192.12	7220.8	-0.196	191.59	-0.65	191.73	10.39	190.87	-0.23	191.96	-0.22	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.12	10/24/12 14:21	23.1	37.5
10/24/12 12:58	189.49	7,318	-0.26	10/24/12 11:21:48	192.11	7221.8	-0.215	191.59	-0.64	191.80	10.46	190.87	-0.23	191.97	-0.21	173.14	-0.21	195.26	-0.30	204.16	-0.07	209.58	0.11	10/24/12 14:22	23.1	37.5
10/24/12 12:59	189.54	7,319	-0.21	10/24/12 11:22:48	192.12	7222.8	-0.2	191.58	-0.65	191.72	10.38	190.89	-0.21	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.12	10/24/12 14:23	23.1	37.4
10/24/12 13:00	189.54	7,320	-0.21	10/24/12 11:23:48	192.06	7223.8	-0.257	191.60	-0.64	191.74	10.40	190.87	-0.23	191.97	-0.20	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.12	10/24/12 14:24	23.1	37.3
10/24/12 13:01	189.53	7,321	-0.22	10/24/12 11:24:48	192.09	7224.8	-0.227	191.59	-0.65	191.79	10.45	190.84	-0.26	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.12	10/24/12 14:25	23.1	37.1
10/24/12 13:02	189.50	7,322	-0.25	10/24/12 11:25:48	192.13	7225.8	-0.186	191.61	-0.63	191.81	10.47	190.87	-0.23	191.97	-0.21	173.14	-0.21	195.27	-0.30	204.16	-0.07	209.59	0.12	10/24/12 14:26	23.1	36.7
10/24/12 13:03	189.54	7,323	-0.22	10/24/12 11:26:48	192.12	7226.8	-0.199	191.59	-0.65	191.74	10.40	190.93	-0.17	191.96	-0.22	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.12	10/24/12 14:27	23.1	36.5
10/24/12 13:04	189.53	7,324	-0.22	10/24/12 11:27:48	192.09	7227.8	-0.23	191.58	-0.65	191.81	10.47	190.92	-0.18	191.96	-0.22	173.14	-0.21	195.27	-0.30	204.16	-0.07	209.59	0.12	10/24/12 14:28	23.1	36.2
10/24/12 13:05	189.54	7,325	-0.22	10/24/12 11:28:48	192.11	7228.8	-0.21	191.57	-0.66	191.78	10.44	190.86	-0.25	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.12	10/24/12 14:29	23.1	35.9
10/24/12 13:06	189.53	7,326	-0.22	10/24/12 11:29:48	192.13	7229.8	-0.186	191.57	-0.67	191.72	10.38	190.87	-0.23	191.96	-0.22	173.14	-0.21	195.28	-0.28	204.15	-0.08	209.59	0.12	10/24/12 14:30	23.1	35.7
10/24/12 13:07	189.54	7,327	-0.21	10/24/12 11:30:48	192.13	7230.8	-0.193	191.60	-0.64	191.81	10.46	190.91	-0.19	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.15	-0.08	209.59	0.12	10/24/12 14:31	23.1	35.4
10/24/12 13:08	189.53	7,328	-0.22	10/24/12 11:31:48	192.14	7231.8	-0.178	191.57	-0.66	191.72	10.38	190.84	-0.26	191.97	-0.20	173.14	-0.21	195.28	-0.29	204.16	-0.07	209.58	0.12	10/24/12 14:32	23.2	35.1
10/24/12 13:09	189.52	7,329	-0.23	10/24/12 11:32:48	192.10	7232.8	-0.222	191.57	-0.67	191.83	10.49	190.86	-0.24	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.58	0.12	10/24/12 14:33	23.1	34.8
10/24/12 13:10	189.53	7,330	-0.22	10/24/12 11:33:48	192.14	7233.8	-0.18	191.62	-0.62	191.74	10.40	190.87	-0.23	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.12	10/24/12 14:34	23.2	34.6
10/24/12 13:11	189.52	7,331	-0.23	10/24/12 11:34:48	192.10	7234.8	-0.219	191.59	-0.65	191.71	10.37	190.92	-0.18	191.96	-0.22	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.12	10/24/12 14:35	23.2	34.4
10/24/12 13:12	189.53	7,332	-0.22	10/24/12 11:35:48	192.12	7235.8	-0.2	191.64	-0.60	191.72	10.38	190.80	-0.30	191.96	-0.22	173.13	-0.22	195.27	-0.30	204.17	-0.06	209.59	0.12	10/24/12 14:36	23.2	34.1
10/24/12 13:13	189.54	7,333	-0.21	10/24/12 11:36:48	192.10	7236.8	-0.225	191.58	-0.66	191.74	10.40	190.83	-0.27	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.16	-0.07	209.58	0.12	10/24/12 14:37	23.2	34.0
10/24/12 13:14	189.49	7,334	-0.26	10/24/12 11:37:48	192.11	7237.8	-0.209	191.59	-0.65	191.75	10.41	190.84	-0.26	191.97	-0.21	173.14	-0.21	195.27	-0.30	204.16	-0.07	209.58	0.12	10/24/12 14:38	23.2	33.8
10/24/12 13:15	189.53	7,335	-0.22	10/24/12 11:38:48	192.12	7238.8	-0.205	191.58	-0.66	191.73	10.39	190.88	-0.22	191.97	-0.21	173.13	-0.22	195.27	-0.30	204.16	-0.07	209.58	0.12	10/24/12 14:39	23.2	33.8
10/24/12 13:16	189.52	7,336	-0.23	10/24/12 11:39:48	192.11	7239.8	-0.209	191.55	-0.69	191.70	10.36	190.87	-0.23	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.58	0.12	10/24/12 14:40	23.1	33.6
10/24/12 13:17	189.53	7,337	-0.23	10/24/12 11:40:48	192.14	7240.8	-0.185	191.60	-0.64	191.72	10.38	190.88	-0.22	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.16	-0.07	209.58	0.12	10/24/12 14:41	23.2	33.5
10/24/12 13:18	189.52	7,338	-0.23	10/24/12 11:41:48	192.14	7241.8	-0.182	191.59	-0.65	191.72	10.38	190.85	-0.25	191.97	-0.21	173.13	-0.21	195.28	-0.29	204.16	-0.07	209.58	0.12	10/24/12 14:42	23.2	33.2
10/24/12 13:19	189.53	7,339	-0.22	10/24/12 11:42:48	192.05	7242.8	-0.271	191.60	-0.64	191.81	10.47	190.86	-0.24	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 14:43	23.2	33.0
10/24/12 13:20	189.53	7,340	-0.22	10/24/12 11:43:48	192.11	7243.8	-0.209	191.60	-0.64	191.72	10.38	190.90	-0.20	191.95	-0.22	173.14	-0.21	195.28	-0.29	204.16	-0.07	209.59	0.12	10/24/12 14:44	23.2	32.7
10/24/12 13:21	189.52	7,341	-0.23	10/24/12 11:44:48	192.15	7244.8	-0.17	191.59	-0.65	191.73	10.39	190.90	-0.20	191.97	-0.21	173.13	-0.22	195.27	-0.29	204.16	-0.07	209.58	0.12	10/24/12 14:45	23.1	32.6
10/24/12 13:22	189.58	7,342	-0.18	10/24/12 11:45:48	192.15	7245.8	-0.17	191.59	-0.65	191.82	10.48	190.82	-0.28	191.97	-0.21	173.13	-0.22	195.28	-0.29	204.17	-0.06	209.58	0.12	10/24/12 14:46	23.2	32.5
10/24/12 13:23	189.53	7,343	-0.22	10/24/12 11:46:48	192.06	7246.8	-0.256	191.58	-0.65	191.76	10.41	190.86	-0.24	191.96	-0.22	173.13	-0.22	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 14:47	23.2	32.4
10/24/12 13:24	189.58	7,344	-0.17	10/24/12 11:47:48	192.11	7247.8	-0.208	191.56	-0.68	191.81	10.46	190.91	-0.19	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.58	0.12	10/24/12 14:48	23.2	32.4
10/24/12 13:25	189.52	7,345	-0.23	10/24/12 11:48:48	192.09	7248.8	-0.23	191.59	-0.65	191.72	10.38	190.83	-0.27	191.97	-0.21	173.13	-0.22	195.27	-0.29	204.14	-0.09	209.58	0.12	10/24/12 14:49	23.2	32.3
10/24/12 13:26	189.52	7,346	-0.23	10/24/12 11:49:48	192.12	7249.8	-0.203	191.59	-0.65	191.74	10.40	190.85	-0.25	191.95	-0.22	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.58	0.12	10/24/12 14:50	23.2	32.3
10/24/12 13:27	189.56	7,347	-0.19	10/24/12 11:50:48	192.15	7250.8	-0.173	191.58	-0.66	191.80	10.46	190.89	-0.21	191.95	-0.22	173.13	-0.22	195.28	-0.29	204.15	-0.08	209.58	0.12	10/24/12 14:51	23.2	32.3
10/24/12 13:28	189.53	7,348	-0.23	10/24/12 11:51:48	192.11	7251.8	-0.213	191.57	-0.67	191.74	10.40	190.84	-0.26	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 14:52	23.2	32.3
10/24/12 13:29	189.53	7,349	-0.22	10/24/12 11:52:48	192.15	7252.8	-0.172	191.59	-0.65	191.75	10.41	190.88	-0.22	191.97	-0.21	173.13	-0.22	195.28	-0.28	204.16	-0.07	209.58	0.11	10/24/12 14:53	23.2	32.3

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 13:30	189.52	7,350	-0.23	10/24/12 11:53:48	192.15	7253.8	-0.166	191.59	-0.65	191.85	10.51	190.90	-0.20	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 14:54	23.2	32.4
10/24/12 13:31	189.52	7,351	-0.23	10/24/12 11:54:48	192.14	7254.8	-0.176	191.58	-0.66	191.75	10.41	190.84	-0.26	191.97	-0.21	173.13	-0.22	195.27	-0.29	204.16	-0.07	209.58	0.12	10/24/12 14:55	23.2	32.4
10/24/12 13:32	189.51	7,352	-0.24	10/24/12 11:55:48	192.14	7255.8	-0.176	191.62	-0.62	191.84	10.50	190.84	-0.26	191.97	-0.21	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.58	0.12	10/24/12 14:56	23.2	32.5
10/24/12 13:33	189.48	7,353	-0.27	10/24/12 11:56:48	192.13	7256.8	-0.192	191.58	-0.66	191.70	10.36	190.86	-0.24	191.97	-0.21	173.13	-0.21	195.28	-0.29	204.14	-0.09	209.58	0.11	10/24/12 14:57	23.2	32.6
10/24/12 13:34	189.53	7,354	-0.22	10/24/12 11:57:48	192.15	7257.8	-0.166	191.59	-0.65	191.74	10.40	190.84	-0.26	191.96	-0.21	173.13	-0.22	195.28	-0.29	204.16	-0.07	209.58	0.11	10/24/12 14:58	23.1	32.8
10/24/12 13:35	189.52	7,355	-0.23	10/24/12 11:58:48	192.10	7258.8	-0.22	191.57	-0.66	191.73	10.39	190.90	-0.20	191.97	-0.21	173.13	-0.21	195.28	-0.29	204.16	-0.07	209.58	0.11	10/24/12 14:59	23.2	32.8
10/24/12 13:36	189.53	7,356	-0.23	10/24/12 11:59:48	192.13	7259.8	-0.189	191.57	-0.67	191.74	10.40	190.93	-0.17	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 15:00	23.2	32.8
10/24/12 13:37	189.49	7,357	-0.26	10/24/12 12:00:48	192.14	7260.8	-0.18	191.59	-0.65	191.83	10.48	190.84	-0.26	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.16	-0.07	209.58	0.12	10/24/12 15:01	23.2	32.9
10/24/12 13:38	189.53	7,358	-0.22	10/24/12 12:01:48	192.12	7261.8	-0.198	191.56	-0.68	191.79	10.45	190.92	-0.18	191.96	-0.21	173.13	-0.22	195.26	-0.30	204.16	-0.07	209.58	0.11	10/24/12 15:02	23.1	33.0
10/24/12 13:39	189.52	7,359	-0.23	10/24/12 12:02:48	192.12	7262.8	-0.199	191.58	-0.66	191.81	10.47	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.16	-0.07	209.58	0.11	10/24/12 15:03	23.2	33.1
10/24/12 13:40	189.51	7,360	-0.24	10/24/12 12:03:48	192.13	7263.8	-0.186	191.58	-0.66	191.77	10.43	190.81	-0.29	191.96	-0.21	173.13	-0.22	195.27	-0.29	204.16	-0.07	209.58	0.12	10/24/12 15:04	23.2	33.2
10/24/12 13:41	189.52	7,361	-0.23	10/24/12 12:04:48	192.12	7264.8	-0.2	191.60	-0.64	191.84	10.50	190.85	-0.25	191.97	-0.21	173.13	-0.22	195.27	-0.29	204.16	-0.07	209.58	0.12	10/24/12 15:05	23.1	33.4
10/24/12 13:42	189.53	7,362	-0.22	10/24/12 12:05:48	192.10	7265.8	-0.225	191.58	-0.65	191.79	10.45	190.83	-0.27	191.96	-0.21	173.13	-0.22	195.26	-0.30	204.16	-0.07	209.58	0.11	10/24/12 15:06	23.1	33.5
10/24/12 13:43	189.52	7,363	-0.23	10/24/12 12:06:48	192.11	7266.8	-0.206	191.59	-0.65	191.71	10.37	190.86	-0.24	191.97	-0.21	173.13	-0.22	195.27	-0.29	204.16	-0.07	209.58	0.11	10/24/12 15:07	23.1	33.7
10/24/12 13:44	189.53	7,364	-0.22	10/24/12 12:07:48	192.03	7267.8	-0.291	191.56	-0.68	191.78	10.44	190.85	-0.25	191.96	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 15:08	23.2	33.8
10/24/12 13:45	189.52	7,365	-0.23	10/24/12 12:08:48	192.09	7268.8	-0.226	191.59	-0.65	191.71	10.37	190.93	-0.17	191.96	-0.22	173.13	-0.22	195.27	-0.29	204.16	-0.07	209.58	0.11	10/24/12 15:09	23.2	33.8
10/24/12 13:46	189.54	7,366	-0.22	10/24/12 12:09:48	192.12	7269.8	-0.198	191.58	-0.66	191.77	10.43	190.91	-0.19	191.96	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 15:10	23.2	33.9
10/24/12 13:47	189.48	7,367	-0.28	10/24/12 12:10:48	192.16	7270.8	-0.163	191.57	-0.67	191.74	10.40	190.93	-0.17	191.96	-0.22	173.13	-0.22	195.26	-0.30	204.16	-0.07	209.58	0.11	10/24/12 15:11	23.2	33.9
10/24/12 13:48	189.52	7,368	-0.24	10/24/12 12:11:48	192.12	7271.8	-0.196	191.56	-0.68	191.79	10.45	190.89	-0.21	191.96	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 15:12	23.2	33.9
10/24/12 13:49	189.52	7,369	-0.24	10/24/12 12:12:48	192.10	7272.8	-0.225	191.54	-0.70	191.72	10.38	190.91	-0.19	191.96	-0.21	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.58	0.11	10/24/12 15:13	23.1	33.9
10/24/12 13:50	189.52	7,370	-0.23	10/24/12 12:13:48	192.10	7273.8	-0.219	191.60	-0.64	191.83	10.49	190.84	-0.26	191.96	-0.22	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.58	0.11	10/24/12 15:14	23.2	34.0
10/24/12 13:51	189.54	7,371	-0.21	10/24/12 12:14:48	192.08	7274.8	-0.239	191.56	-0.68	191.83	10.49	190.81	-0.29	191.97	-0.21	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 15:15	23.1	34.1
10/24/12 13:52	189.52	7,372	-0.23	10/24/12 12:15:48	192.13	7275.8	-0.186	191.57	-0.66	191.71	10.37	190.87	-0.23	191.96	-0.22	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.58	0.11	10/24/12 15:16	23.2	34.2
10/24/12 13:53	189.52	7,373	-0.24	10/24/12 12:16:48	192.10	7276.8	-0.22	191.59	-0.64	191.77	10.43	190.94	-0.16	191.96	-0.21	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.58	0.11	10/24/12 15:17	23.1	34.3
10/24/12 13:54	189.52	7,374	-0.24	10/24/12 12:17:48	192.09	7277.8	-0.235	191.56	-0.68	191.78	10.44	190.87	-0.23	191.96	-0.22	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.57	0.11	10/24/12 15:18	23.1	34.4
10/24/12 13:55	189.53	7,375	-0.22	10/24/12 12:18:48	192.09	7278.8	-0.235	191.56	-0.68	191.79	10.45	190.89	-0.21	191.96	-0.22	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 15:19	23.1	34.5
10/24/12 13:56	189.52	7,376	-0.23	10/24/12 12:19:48	192.10	7279.8	-0.225	191.57	-0.67	191.80	10.45	190.87	-0.23	191.96	-0.22	173.13	-0.22	195.26	-0.30	204.16	-0.07	209.57	0.11	10/24/12 15:20	23.1	34.6
10/24/12 13:57	189.51	7,377	-0.24	10/24/12 12:20:48	192.13	7280.8	-0.193	191.57	-0.67	191.81	10.47	190.83	-0.27	191.96	-0.22	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 15:21	23.1	34.6
10/24/12 13:58	189.52	7,378	-0.24	10/24/12 12:21:48	192.11	7281.8	-0.212	191.55	-0.69	191.81	10.47	190.88	-0.22	191.95	-0.22	173.13	-0.22	195.28	-0.29	204.15	-0.08	209.58	0.11	10/24/12 15:22	23.2	34.8
10/24/12 13:59	189.53	7,379	-0.23	10/24/12 12:22:48	192.10	7282.8	-0.217	191.59	-0.64	191.75	10.41	190.88	-0.22	191.96	-0.22	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 15:23	23.1	34.9
10/24/12 14:00	189.52	7,380	-0.23	10/24/12 12:23:48	192.10	7283.8	-0.217	191.57	-0.67	191.73	10.39	190.91	-0.19	191.95	-0.23	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 15:24	23.2	35.1
10/24/12 14:01	189.53	7,381	-0.22	10/24/12 12:24:48	192.10	7284.8	-0.223	191.57	-0.67	191.73	10.39	190.85	-0.25	191.95	-0.23	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 15:25	23.2	35.1
10/24/12 14:02	189.58	7,382	-0.17	10/24/12 12:25:48	192.10	7285.8	-0.225	191.56	-0.68	191.79	10.45	190.87	-0.23	191.95	-0.23	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.57	0.11	10/24/12 15:26	23.2	35.2
10/24/12 14:03	189.48	7,383	-0.27	10/24/12 12:26:48	192.13	7286.8	-0.195	191.58	-0.66	191.73	10.39	190.87	-0.23	191.95	-0.23	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.58	0.11	10/24/12 15:27	23.2	35.2
10/24/12 14:04	189.52	7,384	-0.24	10/24/12 12:27:48	192.15	7287.8	-0.169	191.58	-0.66	191.80	10.45	190.89	-0.22	191.95	-0.23	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 15:28	23.2	35.3
10/24/12 14:05	189.52	7,385	-0.24	10/24/12 12:28:48	192.10	7288.8	-0.223	191.59	-0.65	191.79	10.45	190.89	-0.22	191.95	-0.23	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 15:29	23.2	35.4
10/24/12 14:06	189.52	7,386	-0.23	10/24/12 12:29:48	192.12	7289.8	-0.203	191.58	-0.66	191.78	10.44	190.88	-0.22	191.96	-0.22	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 15:30	23.2	35.5
10/24/12 14:07	189.52	7,387	-0.24	10/24/12 12:30:48	192.12	7290.8	-0.2	191.57	-0.67	191.78	10.44	190.83	-0.28	191.95	-0.23	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 15:31	23.2	35.6
10/24/12 14:08	189.53	7,388	-0.22	10/24/12 12:31:48	192.13	7291.8	-0.19	191.57	-0.66	191.76	10.42	190.89	-0.21	191.95	-0.23	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.57	0.11	10/24/12 15:32	23.2	35.6
10/24/12 14:09	189.47	7,389	-0.29	10/24/12 12:32:48	192.09	7292.8	-0.227	191.61	-0.63	191.72	10.38	190.91	-0.19	191.94	-0.23	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.57	0.11	10/24/12 15:33	23.2	35.6
10/24/12 14:10	189.53	7,390	-0.23	10/24/12 12:33:48	192.10	7293.8	-0.216	191.57	-0.67	191.74	10.40	190.83	-0.28	191.95	-0.23	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 15:34	23.2	35.7
10/24/12 14:11	189.51	7,391	-0.25	10/24/12 12:34:48	192.11	7294.8	-0.212	191.56	-0.67	191.75	10.41	190.93	-0.17	191.96	-0.22	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.57	0.11	10/24/12 15:35	23.2	35.7
10/24/12 14:12	189.51	7,392	-0.25	10/24/12 12:35:48	192.09	7295.8	-0.232	191.56	-0.68	191.81	10.47	190.81	-0.29	191.96	-0.22	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.57	0.10	10/24/12 15:36	23.2	35.8
10/24/12 14:13	189.51	7,393	-0.24	10/24/12 12:36:48	192.11	7296.8	-0.215	191.56	-0.68	191.80	10.46	190.87	-0.23	191.95	-0.23	173.12	-0.22	195.26	-0.31	204.15	-0.08	209.57	0.11	10/24/12 15:37	23.2	35.9
10/24/12 14:14	189.52	7,394	-0.23	10/24/12 12:37:48	192.08	7297.8	-0.242	191.61	-0.63	191.72	10.38	190.83	-0.27	191.95	-0.23	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 15:38	23.2	35.9
10/24/12 14:15	189.52	7,395	-0.24	10/24/12 12:38:48	192.13	7298.8	-0.192	191.56	-0.68	191.77	10.43	190.87	-0.23	191.94	-0.23	173.13	-0.22	195.26	-0.31	204.15	-0.08	209.57	0.11	10/24/12 15:39	23.2	35.8
10/24/12 14:16	189.51	7,396	-0.25	10/24/12 12:39:48	192.12	7299.8	-0.196	191.55	-0.69	191.81	10.47	190.90	-0.20	191.94	-0.23	173.12	-0.23	195.27	-0.30	204.13	-0.10	209.57	0.10	10/24/12 15:40	23.2	35.6
10/24/12 14:17	189.52	7,397	-0.24	10/24/12 12:40:48	192.10	7300.8	-0.216	191.54	-0.70	191.80	10.46	190.83	-0.27	191.94	-0.23	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 15:41	23.2	35.5
10/24/12 14:18	189.51	7,398	-0.24	10/24/12 12:41:48	192.08	7301.8	-0.239	191.59	-0.65	191.79	10.45	190.90	-0.20	191.94	-0.23	173.13	-0.22	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 15:42	23.2	35.4
10/24/12 14:19	189.51	7,399	-0.25	10/24/12 12:42:48	192.10	7302.8	-0.223	191.57	-0.67	191.72	10.38	190.82	-0.28	191.96	-0.22	173.12	-0.22	195.27	-0.30	204.15	-0.08	209.57	0.10	10/24/12 15:43	23.2	35.3
10/24/12 14:20	189.52	7,400	-0.23	10/24/12 12:43:48	192.09	7303.8	-0.226	191.61	-0.63	191.81	10.47	190.88	-0.22	191.94	-0.23	173.12	-0.22	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 15:44	23.2	35.3
10/24/12 14:21	189.52	7,401	-0.23	10/24/12 12:44:48	192.09	7304.8	-0.227	191.53	-0.71	191.72	10.38	190.88	-0.22	191.94	-0.23	173.12	-0.22	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 15:45	23.2	35.3
10/24/12 14:22	189.51	7,402	-0.24	10/24/12 12:45:48	192.08	7305.8	-0.24	191.54	-0.70	191.76	10.41	190.82	-0.28	191.94	-0.24	173.12	-0.22	195.25	-0.31	204.14	-0.09	209.57	0.10	10/24/12 15:46	23.2	35.3
10/24/12 14:23	189.52	7,403	-0.23	10/24/12 12:46:48	192.07	7306.8	-0.25	191.56	-0.68	191.74	10.40	190.87	-0.23	191.94	-0.24	173.12	-0.23	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 15:47	23.2	35.2
10/24/12 14:24	189.52	7,404	-0.24	10/24/12 12:47:48	192.10	7307.8	-0.222	191.59	-0.64	191.81	10.47	190.82	-0.28	191.94	-0.24	173.12	-0.23	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 15:48	23.2	35.1
10/24/12 14:25	189.50	7,405	-0.25	10/24/12 12:48:48	192.11	7308.8	-0.212	191.60	-0.64	191.79	10.45	190.87	-0.23	191.94	-0.24	173.12	-0.23	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 15:49	23.2	35.0
10/24/12 14:26	189.52	7,406	-0.24	10/24/12 12:49:48	192.10	7309.8	-0.223	191.56	-0.68	191.79	10.45	190.83	-0.27	191.94	-0.24	173.12	-0.23	195.27	-0.29	204.15	-0.08	209.57	0.10	10/24/12 15:50	23.2	34.8
10/24/12 14:27	189.51	7,407	-0.24	10/24/12 12:50:48	192.12	7310.8	-0.202	191.55	-0.69	191.80	10.46	190.85	-0.25	191.94	-0.24	173.12	-0.23	195.26	-0.30	204.15	-0.08	209.57	0.10	10/24/12 15:51	23.2	34.6
10/24/12 14:28	189.51	7,408	-0.24	10/24/12 12:51:48	192.11	7311.8	-0.212	191.58	-0.66	191.82	10.48	190.89	-0.21	191.94	-0.24	173.12	-0.23	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 15:52	23.2	34.4
10/24/12 14:29	189.51	7,409	-0.24	10/24/12 12:52:48	192.08	7312.8	-0.24	191.54	-0.69	191.72	10.38	190.88	-0.22	191.95	-0.23	173.12	-0.23	195.25	-0.31	204.14	-0.09	209.57	0.10	10/24/12 15:53	23.2	34.4
10/24/12 14:30	189.52	7,410	-0.23	10/24/12 12:53:48	192.03	7313.8	-0.288	191.57	-0.67	191.70	10.36	190.93	-0.17	191.94	-0.23	173.12	-0.23	195.27	-0.30	204.14	-0.09	209.57	0.10	10/24/12 15:54	23.2	34.3
10/24/12 14:31	189.52	7,411	-0.24	10/24/12 12:54:48	192.12	7314.8	-0.202	191.62	-0.62	191.68	10.34	190.81	-0.29	191.94	-0.24	173.12	-0.23	195.25	-0.31	204.14	-0.09	209.57	0.10	10/24/12 15:55	23.2	34.3
10/24/12 14:32	189.46	7,412	-0.29	10/24/12 12:55:48	192.08	7315.8	-0.242	191.57	-0.67	191.71	10.37	190.82	-0.28	191.94	-0.24	173.12	-0.23	195.25	-0.31	204.14	-0.09	209.57	0.10	10/24/12 15:56	23.2	34.2

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 14:33	189.47	7,413	-0.28	10/24/12 12:56:48	192.10	7316.8	-0.225	191.56	-0.68	191.81	10.46	190.85	-0.25	191.94	-0.24	173.12	-0.23	195.25	-0.31	204.14	-0.09	209.57	0.10	10/24/12 15:57	23.2	34.1
10/24/12 14:34	189.52	7,414	-0.24	10/24/12 12:57:48	192.10	7317.8	-0.22	191.57	-0.67	191.79	10.45	190.84	-0.26	191.94	-0.24	173.12	-0.23	195.25	-0.31	204.14	-0.09	209.57	0.10	10/24/12 15:58	23.2	34.0
10/24/12 14:35	189.51	7,415	-0.24	10/24/12 12:58:48	192.10	7318.8	-0.223	191.58	-0.66	191.80	10.46	190.93	-0.17	191.94	-0.24	173.12	-0.23	195.25	-0.31	204.15	-0.08	209.56	0.10	10/24/12 15:59	23.2	34.0
10/24/12 14:36	189.51	7,416	-0.24	10/24/12 12:59:48	192.11	7319.8	-0.208	191.62	-0.62	191.78	10.44	190.82	-0.28	191.94	-0.24	173.12	-0.23	195.25	-0.31	204.14	-0.09	209.57	0.10	10/24/12 16:00	23.2	34.0
10/24/12 14:37	189.56	7,417	-0.20	10/24/12 13:00:48	192.09	7320.8	-0.232	191.60	-0.63	191.76	10.42	190.88	-0.22	191.94	-0.24	173.12	-0.23	195.26	-0.30	204.14	-0.09	209.56	0.10	10/24/12 16:01	23.2	34.0
10/24/12 14:38	189.53	7,418	-0.23	10/24/12 13:01:48	192.09	7321.8	-0.233	191.55	-0.68	191.71	10.37	190.87	-0.23	191.95	-0.23	173.12	-0.23	195.25	-0.31	204.15	-0.08	209.57	0.10	10/24/12 16:02	23.2	34.0
10/24/12 14:39	189.52	7,419	-0.23	10/24/12 13:02:48	192.10	7322.8	-0.222	191.56	-0.68	191.78	10.44	190.82	-0.28	191.94	-0.24	173.12	-0.23	195.26	-0.30	204.14	-0.09	209.57	0.10	10/24/12 16:03	23.2	34.0
10/24/12 14:40	189.56	7,420	-0.19	10/24/12 13:03:48	192.07	7323.8	-0.249	191.57	-0.67	191.76	10.42	190.84	-0.26	191.95	-0.23	173.12	-0.23	195.25	-0.31	204.14	-0.09	209.57	0.10	10/24/12 16:04	23.2	34.0
10/24/12 14:41	189.51	7,421	-0.24	10/24/12 13:04:48	192.12	7324.8	-0.2	191.61	-0.63	191.78	10.44	190.90	-0.20	191.94	-0.24	173.12	-0.23	195.26	-0.30	204.14	-0.09	209.57	0.10	10/24/12 16:05	23.2	33.9
10/24/12 14:42	189.55	7,422	-0.20	10/24/12 13:05:48	192.10	7325.8	-0.219	191.53	-0.71	191.80	10.46	190.81	-0.29	191.94	-0.24	173.12	-0.23	195.25	-0.32	204.14	-0.09	209.57	0.10	10/24/12 16:06	23.2	33.9
10/24/12 14:43	189.47	7,423	-0.28	10/24/12 13:06:48	192.10	7326.8	-0.22	191.55	-0.69	191.70	10.36	190.85	-0.25	191.94	-0.24	173.12	-0.23	195.26	-0.31	204.15	-0.08	209.56	0.10	10/24/12 16:07	23.2	33.9
10/24/12 14:44	189.53	7,424	-0.23	10/24/12 13:07:48	192.11	7327.8	-0.215	191.58	-0.66	191.81	10.46	190.84	-0.26	191.95	-0.23	173.12	-0.23	195.26	-0.30	204.14	-0.09	209.57	0.10	10/24/12 16:08	23.2	34.0
10/24/12 14:45	189.51	7,425	-0.24	10/24/12 13:08:48	192.11	7328.8	-0.212	191.56	-0.68	191.72	10.38	190.84	-0.26	191.94	-0.24	173.12	-0.23	195.26	-0.30	204.14	-0.09	209.56	0.10	10/24/12 16:09	23.2	34.0
10/24/12 14:46	189.52	7,426	-0.24	10/24/12 13:09:48	192.09	7329.8	-0.229	191.54	-0.70	191.72	10.38	190.82	-0.28	191.94	-0.24	173.12	-0.23	195.25	-0.32	204.15	-0.08	209.56	0.09	10/24/12 16:10	23.2	34.0
10/24/12 14:47	189.50	7,427	-0.25	10/24/12 13:10:48	192.10	7330.8	-0.223	191.52	-0.72	191.76	10.42	190.89	-0.21	191.93	-0.24	173.12	-0.23	195.26	-0.30	204.14	-0.09	209.56	0.10	10/24/12 16:11	23.2	33.9
10/24/12 14:48	189.51	7,428	-0.25	10/24/12 13:11:48	192.07	7331.8	-0.246	191.56	-0.68	191.71	10.37	190.82	-0.28	191.93	-0.25	173.11	-0.24	195.25	-0.32	204.14	-0.09	209.56	0.10	10/24/12 16:12	23.2	33.9
10/24/12 14:49	189.51	7,429	-0.24	10/24/12 13:12:48	192.12	7332.8	-0.202	191.54	-0.70	191.71	10.37	190.82	-0.28	191.93	-0.24	173.11	-0.23	195.25	-0.32	204.14	-0.09	209.56	0.10	10/24/12 16:13	23.2	34.0
10/24/12 14:50	189.51	7,430	-0.24	10/24/12 13:13:48	192.12	7333.8	-0.205	191.57	-0.67	191.73	10.39	190.88	-0.22	191.93	-0.24	173.12	-0.23	195.25	-0.31	204.14	-0.09	209.56	0.09	10/24/12 16:14	23.2	34.1
10/24/12 14:51	189.51	7,431	-0.25	10/24/12 13:14:48	192.12	7334.8	-0.203	191.56	-0.68	191.74	10.40	190.83	-0.27	191.95	-0.23	173.12	-0.23	195.24	-0.32	204.13	-0.10	209.56	0.10	10/24/12 16:15	23.2	34.2
10/24/12 14:52	189.51	7,432	-0.24	10/24/12 13:15:48	192.08	7335.8	-0.244	191.56	-0.68	191.78	10.44	190.87	-0.23	191.93	-0.25	173.12	-0.23	195.25	-0.32	204.14	-0.09	209.56	0.09	10/24/12 16:16	23.2	34.2
10/24/12 14:53	189.46	7,433	-0.29	10/24/12 13:16:48	192.12	7336.8	-0.202	191.57	-0.67	191.75	10.41	190.88	-0.22	191.93	-0.24	173.12	-0.23	195.25	-0.32	204.14	-0.09	209.56	0.10	10/24/12 16:17	23.2	34.1
10/24/12 14:54	189.52	7,434	-0.24	10/24/12 13:17:48	192.08	7337.8	-0.24	191.58	-0.66	191.72	10.38	190.86	-0.24	191.94	-0.24	173.11	-0.23	195.24	-0.32	204.14	-0.09	209.56	0.10	10/24/12 16:18	23.2	33.9
10/24/12 14:55	189.52	7,435	-0.24	10/24/12 13:18:48	192.09	7338.8	-0.227	191.54	-0.70	191.78	10.44	190.83	-0.27	191.93	-0.24	173.12	-0.23	195.24	-0.32	204.14	-0.09	209.56	0.10	10/24/12 16:19	23.2	33.7
10/24/12 14:56	189.51	7,436	-0.24	10/24/12 13:19:48	192.09	7339.8	-0.227	191.56	-0.68	191.75	10.41	190.81	-0.29	191.94	-0.24	173.11	-0.23	195.25	-0.32	204.14	-0.09	209.56	0.09	10/24/12 16:20	23.2	33.5
10/24/12 14:57	189.52	7,437	-0.23	10/24/12 13:20:48	192.08	7340.8	-0.239	191.56	-0.68	191.73	10.39	190.81	-0.29	191.93	-0.24	173.12	-0.23	195.26	-0.30	204.14	-0.09	209.56	0.10	10/24/12 16:21	23.2	33.3
10/24/12 14:58	189.52	7,438	-0.24	10/24/12 13:21:48	192.14	7341.8	-0.179	191.56	-0.68	191.77	10.43	190.89	-0.21	191.93	-0.25	173.12	-0.23	195.25	-0.32	204.14	-0.09	209.56	0.09	10/24/12 16:22	23.2	33.0
10/24/12 14:59	189.51	7,439	-0.24	10/24/12 13:22:48	192.07	7342.8	-0.25	191.58	-0.66	191.80	10.46	190.84	-0.26	191.93	-0.24	173.11	-0.24	195.25	-0.32	204.14	-0.09	209.56	0.09	10/24/12 16:23	23.2	32.7
10/24/12 15:00	189.51	7,440	-0.24	10/24/12 13:23:48	192.06	7343.8	-0.257	191.55	-0.69	191.72	10.37	190.85	-0.25	191.93	-0.24	173.11	-0.24	195.24	-0.32	204.14	-0.09	209.56	0.09	10/24/12 16:24	23.2	32.5
10/24/12 15:01	189.51	7,441	-0.24	10/24/12 13:24:48	192.12	7344.8	-0.203	191.56	-0.67	191.71	10.37	190.82	-0.28	191.94	-0.24	173.11	-0.23	195.24	-0.32	204.14	-0.09	209.56	0.09	10/24/12 16:25	23.2	32.3
10/24/12 15:02	189.51	7,442	-0.24	10/24/12 13:25:48	192.08	7345.8	-0.242	191.59	-0.64	191.78	10.44	190.91	-0.19	191.93	-0.24	173.11	-0.23	195.26	-0.31	204.14	-0.09	209.56	0.09	10/24/12 16:26	23.2	32.2
10/24/12 15:03	189.51	7,443	-0.24	10/24/12 13:26:48	192.08	7346.8	-0.237	191.57	-0.67	191.75	10.41	190.85	-0.25	191.93	-0.24	173.12	-0.23	195.24	-0.32	204.14	-0.09	209.56	0.09	10/24/12 16:27	23.2	32.1
10/24/12 15:04	189.52	7,444	-0.23	10/24/12 13:27:48	192.10	7347.8	-0.217	191.55	-0.69	191.68	10.34	190.82	-0.28	191.93	-0.24	173.12	-0.23	195.24	-0.32	204.14	-0.09	209.55	0.09	10/24/12 16:28	23.2	32.0
10/24/12 15:05	189.50	7,445	-0.25	10/24/12 13:28:48	192.07	7348.8	-0.248	191.61	-0.63	191.71	10.37	190.82	-0.28	191.93	-0.24	173.11	-0.24	195.24	-0.32	204.14	-0.09	209.56	0.09	10/24/12 16:29	23.2	31.9
10/24/12 15:06	189.50	7,446	-0.25	10/24/12 13:29:48	192.09	7349.8	-0.232	191.56	-0.68	191.79	10.45	190.82	-0.28	191.93	-0.25	173.11	-0.23	195.25	-0.31	204.13	-0.10	209.56	0.09	10/24/12 16:30	23.2	31.8
10/24/12 15:07	189.50	7,447	-0.26	10/24/12 13:30:48	192.11	7350.8	-0.213	191.59	-0.64	191.81	10.47	190.81	-0.29	191.93	-0.25	173.11	-0.24	195.25	-0.31	204.13	-0.10	209.56	0.09	10/24/12 16:31	23.2	31.9
10/24/12 15:08	189.51	7,448	-0.24	10/24/12 13:31:48	192.07	7351.8	-0.254	191.60	-0.63	191.73	10.39	190.81	-0.29	191.93	-0.25	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.56	0.09	10/24/12 16:32	23.2	31.7
10/24/12 15:09	189.51	7,449	-0.24	10/24/12 13:32:48	192.06	7352.8	-0.259	191.55	-0.69	191.71	10.37	190.81	-0.29	191.93	-0.24	173.12	-0.23	195.24	-0.32	204.13	-0.10	209.56	0.09	10/24/12 16:33	23.2	31.6
10/24/12 15:10	189.51	7,450	-0.25	10/24/12 13:33:48	192.08	7353.8	-0.236	191.54	-0.70	191.73	10.39	190.83	-0.27	191.93	-0.25	173.11	-0.24	195.25	-0.31	204.13	-0.10	209.56	0.09	10/24/12 16:34	23.2	31.4
10/24/12 15:11	189.51	7,451	-0.24	10/24/12 13:34:48	192.09	7354.8	-0.232	191.54	-0.70	191.81	10.47	190.84	-0.26	191.93	-0.25	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.56	0.09	10/24/12 16:35	23.2	31.2
10/24/12 15:12	189.51	7,452	-0.24	10/24/12 13:35:48	192.10	7355.8	-0.22	191.54	-0.70	191.79	10.45	190.83	-0.27	191.93	-0.25	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.56	0.09	10/24/12 16:36	23.2	31.0
10/24/12 15:13	189.52	7,453	-0.23	10/24/12 13:36:48	192.11	7356.8	-0.212	191.56	-0.68	191.80	10.46	190.82	-0.28	191.93	-0.25	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.56	0.09	10/24/12 16:37	23.2	30.9
10/24/12 15:14	189.51	7,454	-0.24	10/24/12 13:37:48	192.06	7357.8	-0.256	191.55	-0.69	191.71	10.37	190.85	-0.25	191.94	-0.23	173.11	-0.24	195.26	-0.31	204.14	-0.09	209.56	0.09	10/24/12 16:38	23.2	30.8
10/24/12 15:15	189.51	7,455	-0.24	10/24/12 13:38:48	192.09	7358.8	-0.233	191.54	-0.70	191.73	10.39	190.84	-0.26	191.94	-0.23	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.55	0.09	10/24/12 16:39	23.2	30.8
10/24/12 15:16	189.50	7,456	-0.25	10/24/12 13:39:48	192.12	7359.8	-0.2	191.54	-0.70	191.71	10.37	190.78	-0.32	191.93	-0.25	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.56	0.09	10/24/12 16:40	23.2	30.8
10/24/12 15:17	189.51	7,457	-0.25	10/24/12 13:40:48	192.08	7360.8	-0.24	191.57	-0.67	191.75	10.41	190.82	-0.28	191.93	-0.25	173.11	-0.24	195.24	-0.33	204.13	-0.10	209.55	0.09	10/24/12 16:41	23.2	30.9
10/24/12 15:18	189.50	7,458	-0.25	10/24/12 13:41:48	192.07	7361.8	-0.248	191.57	-0.67	191.77	10.43	190.82	-0.28	191.93	-0.25	173.11	-0.24	195.25	-0.31	204.13	-0.10	209.55	0.09	10/24/12 16:42	23.2	31.0
10/24/12 15:19	189.50	7,459	-0.25	10/24/12 13:42:48	192.06	7362.8	-0.256	191.60	-0.64	191.75	10.41	190.84	-0.26	191.93	-0.25	173.11	-0.24	195.24	-0.33	204.13	-0.10	209.55	0.09	10/24/12 16:43	23.2	31.1
10/24/12 15:20	189.51	7,460	-0.25	10/24/12 13:43:48	192.11	7363.8	-0.21	191.56	-0.68	191.77	10.43	190.82	-0.28	191.92	-0.25	173.11	-0.24	195.25	-0.31	204.13	-0.10	209.56	0.09	10/24/12 16:44	23.2	31.2
10/24/12 15:21	189.51	7,461	-0.24	10/24/12 13:44:48	192.09	7364.8	-0.226	191.55	-0.69	191.75	10.41	190.82	-0.28	191.94	-0.23	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.55	0.09	10/24/12 16:45	23.2	31.3
10/24/12 15:22	189.55	7,462	-0.20	10/24/12 13:45:48	192.08	7365.8	-0.244	191.54	-0.70	191.79	10.45	190.84	-0.26	191.94	-0.24	173.11	-0.24	195.24	-0.33	204.13	-0.10	209.56	0.09	10/24/12 16:46	23.2	31.4
10/24/12 15:23	189.51	7,463	-0.25	10/24/12 13:46:48	192.09	7366.8	-0.232	191.52	-0.72	191.78	10.44	190.83	-0.27	191.93	-0.25	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.55	0.09	10/24/12 16:47	23.2	31.4
10/24/12 15:24	189.51	7,464	-0.24	10/24/12 13:47:48	192.08	7367.8	-0.24	191.52	-0.72	191.69	10.35	190.85	-0.25	191.94	-0.24	173.11	-0.24	195.24	-0.33	204.13	-0.10	209.55	0.09	10/24/12 16:48	23.2	31.5
10/24/12 15:25	189.50	7,465	-0.25	10/24/12 13:48:48	192.11	7368.8	-0.213	191.59	-0.65	191.75	10.41	190.81	-0.29	191.93	-0.25	173.11	-0.24	195.24	-0.33	204.13	-0.10	209.55	0.09	10/24/12 16:49	23.2	31.5
10/24/12 15:26	189.52	7,466	-0.24	10/24/12 13:49:48	192.06	7369.8	-0.264	191.55	-0.69	191.80	10.46	190.83	-0.27	191.94	-0.24	173.11	-0.24	195.24	-0.33	204.13	-0.10	209.55	0.09	10/24/12 16:50	23.2	31.5
10/24/12 15:27	189.51	7,467	-0.25	10/24/12 13:50:48	192.10	7370.8	-0.225	191.55	-0.69	191.78	10.44	190.82	-0.28	191.93	-0.25	173.11	-0.24	195.24	-0.33	204.13	-0.10	209.55	0.09	10/24/12 16:51	23.2	31.5
10/24/12 15:28	189.56	7,468	-0.20	10/24/12 13:51:48	192.06	7371.8	-0.256	191.56	-0.68	191.71	10.37	190.84	-0.26	191.94	-0.23	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.55	0.09	10/24/12 16:52	23.2	31.4
10/24/12 15:29	189.56	7,469	-0.19	10/24/12 13:52:48	192.07	7372.8	-0.252	191.55	-0.69	191.74	10.40	190.83	-0.27	191.93	-0.25	173.11	-0.24	195.23	-0.33	204.13	-0.10	209.55	0.09	10/24/12 16:53	23.2	31.3
10/24/12 15:30	189.51	7,470	-0.25	10/24/12 13:53:48	192.08	7373.8	-0.237	191.53	-0.71	191.72	10.38	190.80	-0.30	191.94	-0.24	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.55	0.09	10/24/12 16:54	23.2	31.2
10/24/12 15:31	189.50	7,471	-0.25	10/24/12 13:54:48	192.08	7374.8	-0.236	191.54	-0.70	191.83	10.48	190.84	-0.26	191.92	-0.25	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.55	0.09	10/24/12 16:55	23.2	31.1
10/24/12 15:32	189.52	7,472	-0.24	10/24/12 13:55:48	192.08	7375.8	-0.242	191.56	-0.68	191.76	10.42	190.81	-0.29	191.94	-0.24	173.11	-0.24	195.24	-0.33	204.13	-0.10	209.55	0.09	10/24/12 16:56	23.2	31.0
10/24/12 15:33	189.50	7,473	-0.25	10/24/12 13:56:48	192.11	7376.8	-0.213	191.55	-0.69	191.70	10.36	190.81	-0.29	191.94	-0.24	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.55	0.09	10/24/12 16:57	23.2	30.9
10/24/12 15:34	189.51	7,474	-0.24	10/24/12 13:57:48	192.10	7377.8	-0.217	191.56	-0.68	191.72	10.38	190.81	-0.29	191.94	-0.24	173.11	-0.24	195.24	-0.33	204.13	-0.10	209.55	0.09	10/24/12 16:58	23.2	30.7
10/24/12 15:35	189.46	7,475	-0.29	10/24/12 13:58:48	192.07	7378.8	-0.254	191.55	-0.69	191.80	10.46	190.81	-0.29	191.94	-0.24	173.11	-0.24	195.24	-0.33	204.13	-0.10	209.55	0.09	10/24/12 16:59	23.2	30.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 15:36	189.51	7,476	-0.24	10/24/12 13:59:48	192.08	7379.8	-0.24	191.58	-0.66	191.72	10.37	190.82	-0.28	191.94	-0.24	173.11	-0.24	195.23	-0.33	204.13	-0.10	209.55	0.09	10/24/12 17:00	23.2	30.5
10/24/12 15:37	189.51	7,477	-0.25	10/24/12 14:00:48	192.10	7380.8	-0.223	191.57	-0.67	191.77	10.43	190.81	-0.29	191.94	-0.24	173.11	-0.24	195.24	-0.33	204.13	-0.10	209.55	0.08	10/24/12 17:01	23.2	30.4
10/24/12 15:38	189.51	7,478	-0.25	10/24/12 14:01:48	192.07	7381.8	-0.252	191.58	-0.66	191.75	10.41	190.81	-0.29	191.94	-0.24	173.11	-0.24	195.23	-0.33	204.13	-0.10	209.54	0.07	10/24/12 17:02	23.2	30.3
10/24/12 15:39	189.49	7,479	-0.26	10/24/12 14:02:48	192.10	7382.8	-0.225	191.54	-0.70	191.71	10.37	190.81	-0.29	191.92	-0.25	173.11	-0.24	195.23	-0.33	204.13	-0.10	209.55	0.09	10/24/12 17:03	23.2	30.2
10/24/12 15:40	189.46	7,480	-0.29	10/24/12 14:03:48	192.09	7383.8	-0.235	191.54	-0.70	191.78	10.44	190.81	-0.29	191.93	-0.25	173.10	-0.24	195.23	-0.33	204.13	-0.10	209.55	0.09	10/24/12 17:04	23.2	30.1
10/24/12 15:41	189.51	7,481	-0.25	10/24/12 14:04:48	192.05	7384.8	-0.267	191.57	-0.67	191.80	10.46	190.82	-0.28	191.94	-0.24	173.11	-0.24	195.24	-0.32	204.12	-0.11	209.54	0.07	10/24/12 17:05	23.2	30.0
10/24/12 15:42	189.56	7,482	-0.19	10/24/12 14:05:48	192.08	7385.8	-0.24	191.52	-0.72	191.72	10.38	190.83	-0.28	191.92	-0.25	173.10	-0.24	195.23	-0.33	204.13	-0.10	209.55	0.08	10/24/12 17:06	23.2	30.0
10/24/12 15:43	189.50	7,483	-0.25	10/24/12 14:06:48	192.05	7386.8	-0.273	191.51	-0.73	191.77	10.43	190.86	-0.24	191.92	-0.25	173.11	-0.24	195.23	-0.33	204.13	-0.10	209.55	0.09	10/24/12 17:07	23.2	29.9
10/24/12 15:44	189.51	7,484	-0.24	10/24/12 14:07:48	192.08	7387.8	-0.239	191.57	-0.67	191.69	10.34	190.82	-0.28	191.92	-0.25	173.11	-0.24	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:08	23.2	29.9
10/24/12 15:45	189.50	7,485	-0.25	10/24/12 14:08:48	192.12	7388.8	-0.203	191.54	-0.70	191.71	10.37	190.82	-0.28	191.92	-0.26	173.11	-0.24	195.24	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:09	23.2	29.9
10/24/12 15:46	189.56	7,486	-0.19	10/24/12 14:09:48	192.11	7389.8	-0.215	191.56	-0.68	191.72	10.38	190.86	-0.25	191.92	-0.25	173.10	-0.24	195.24	-0.32	204.13	-0.10	209.55	0.08	10/24/12 17:10	23.2	29.9
10/24/12 15:47	189.54	7,487	-0.21	10/24/12 14:10:48	192.04	7390.8	-0.277	191.58	-0.66	191.75	10.41	190.83	-0.27	191.92	-0.25	173.11	-0.24	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:11	23.2	29.9
10/24/12 15:48	189.51	7,488	-0.24	10/24/12 14:11:48	192.04	7391.8	-0.276	191.56	-0.68	191.69	10.35	190.79	-0.31	191.92	-0.25	173.10	-0.25	195.23	-0.33	204.13	-0.10	209.55	0.08	10/24/12 17:12	23.2	29.9
10/24/12 15:49	189.50	7,489	-0.25	10/24/12 14:12:48	192.06	7392.8	-0.264	191.55	-0.69	191.79	10.45	190.83	-0.27	191.92	-0.26	173.11	-0.24	195.23	-0.33	204.13	-0.10	209.55	0.08	10/24/12 17:13	23.2	29.9
10/24/12 15:50	189.51	7,490	-0.24	10/24/12 14:13:48	192.08	7393.8	-0.244	191.56	-0.68	191.73	10.39	190.84	-0.26	191.94	-0.24	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:14	23.2	29.9
10/24/12 15:51	189.50	7,491	-0.25	10/24/12 14:14:48	192.05	7394.8	-0.274	191.56	-0.68	191.69	10.35	190.84	-0.26	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:15	23.2	29.9
10/24/12 15:52	189.52	7,492	-0.23	10/24/12 14:15:48	192.06	7395.8	-0.256	191.54	-0.70	191.83	10.49	190.81	-0.29	191.93	-0.24	173.11	-0.24	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:16	23.2	30.0
10/24/12 15:53	189.51	7,493	-0.24	10/24/12 14:16:48	192.11	7396.8	-0.209	191.54	-0.70	191.72	10.38	190.81	-0.29	191.92	-0.26	173.10	-0.24	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:17	23.2	30.0
10/24/12 15:54	189.52	7,494	-0.23	10/24/12 14:17:48	192.08	7397.8	-0.236	191.52	-0.72	191.71	10.36	190.83	-0.27	191.92	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.09	10/24/12 17:18	23.2	29.9
10/24/12 15:55	189.55	7,495	-0.21	10/24/12 14:18:48	192.06	7398.8	-0.263	191.56	-0.68	191.69	10.35	190.82	-0.28	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:19	23.2	29.9
10/24/12 15:56	189.46	7,496	-0.29	10/24/12 14:19:48	192.07	7399.8	-0.246	191.53	-0.71	191.74	10.40	190.86	-0.24	191.94	-0.24	173.10	-0.25	195.25	-0.32	204.12	-0.11	209.55	0.08	10/24/12 17:20	23.2	29.8
10/24/12 15:57	189.49	7,497	-0.26	10/24/12 14:20:48	192.09	7400.8	-0.232	191.54	-0.70	191.72	10.37	190.82	-0.28	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:21	23.2	29.7
10/24/12 15:58	189.51	7,498	-0.24	10/24/12 14:21:48	192.08	7401.8	-0.243	191.55	-0.69	191.69	10.35	190.83	-0.27	191.92	-0.26	173.10	-0.25	195.25	-0.32	204.12	-0.11	209.55	0.08	10/24/12 17:22	23.2	29.6
10/24/12 15:59	189.56	7,499	-0.19	10/24/12 14:22:48	192.10	7402.8	-0.219	191.58	-0.66	191.80	10.46	190.83	-0.28	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:23	23.2	29.5
10/24/12 16:00	189.51	7,500	-0.24	10/24/12 14:23:48	192.05	7403.8	-0.27	191.57	-0.67	191.78	10.44	190.82	-0.28	191.92	-0.26	173.10	-0.25	195.24	-0.32	204.12	-0.11	209.55	0.08	10/24/12 17:24	23.2	29.4
10/24/12 16:01	189.51	7,501	-0.24	10/24/12 14:24:48	192.04	7404.8	-0.281	191.51	-0.72	191.70	10.36	190.83	-0.27	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:25	23.2	29.3
10/24/12 16:02	189.50	7,502	-0.25	10/24/12 14:25:48	192.10	7405.8	-0.222	191.56	-0.68	191.73	10.39	190.82	-0.28	191.92	-0.26	173.10	-0.25	195.24	-0.32	204.12	-0.11	209.55	0.08	10/24/12 17:26	23.2	29.2
10/24/12 16:03	189.51	7,503	-0.24	10/24/12 14:26:48	192.10	7406.8	-0.22	191.62	-0.62	191.76	10.42	190.83	-0.27	191.92	-0.25	173.10	-0.25	195.25	-0.31	204.12	-0.11	209.55	0.08	10/24/12 17:27	23.2	29.1
10/24/12 16:04	189.51	7,504	-0.24	10/24/12 14:27:48	192.10	7407.8	-0.222	191.56	-0.68	191.72	10.38	190.87	-0.23	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 17:28	23.2	28.9
10/24/12 16:05	189.51	7,505	-0.24	10/24/12 14:28:48	192.09	7408.8	-0.235	191.54	-0.70	191.71	10.37	190.81	-0.29	191.92	-0.26	173.10	-0.25	195.24	-0.32	204.12	-0.11	209.55	0.08	10/24/12 17:29	23.2	28.8
10/24/12 16:06	189.51	7,506	-0.24	10/24/12 14:29:48	192.11	7409.8	-0.209	191.52	-0.72	191.67	10.33	190.82	-0.28	191.93	-0.24	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:30	23.2	28.7
10/24/12 16:07	189.51	7,507	-0.25	10/24/12 14:30:48	192.09	7410.8	-0.227	191.55	-0.69	191.72	10.38	190.86	-0.24	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:31	23.2	28.5
10/24/12 16:08	189.51	7,508	-0.24	10/24/12 14:31:48	192.09	7411.8	-0.233	191.50	-0.74	191.70	10.36	190.83	-0.27	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:32	23.2	28.4
10/24/12 16:09	189.51	7,509	-0.24	10/24/12 14:32:48	192.07	7412.8	-0.246	191.54	-0.70	191.80	10.45	190.83	-0.27	191.92	-0.26	173.10	-0.24	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:33	23.2	28.3
10/24/12 16:10	189.52	7,510	-0.24	10/24/12 14:33:48	192.07	7413.8	-0.254	191.52	-0.72	191.77	10.43	190.82	-0.28	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:34	23.2	28.3
10/24/12 16:11	189.51	7,511	-0.24	10/24/12 14:34:48	192.06	7414.8	-0.256	191.55	-0.69	191.76	10.42	190.85	-0.25	191.93	-0.24	173.10	-0.24	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:35	23.2	28.2
10/24/12 16:12	189.51	7,512	-0.24	10/24/12 14:35:48	192.10	7415.8	-0.225	191.51	-0.73	191.71	10.37	190.79	-0.31	191.92	-0.26	173.10	-0.25	195.25	-0.31	204.12	-0.11	209.55	0.08	10/24/12 17:36	23.2	28.1
10/24/12 16:13	189.51	7,513	-0.24	10/24/12 14:36:48	192.09	7416.8	-0.233	191.55	-0.69	191.73	10.39	190.83	-0.27	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.13	-0.10	209.55	0.08	10/24/12 17:37	23.2	28.0
10/24/12 16:14	189.52	7,514	-0.23	10/24/12 14:37:48	192.07	7417.8	-0.248	191.52	-0.72	191.73	10.39	190.83	-0.27	191.93	-0.24	173.10	-0.25	195.23	-0.33	204.13	-0.10	209.54	0.08	10/24/12 17:38	23.2	28.0
10/24/12 16:15	189.52	7,515	-0.23	10/24/12 14:38:48	192.09	7418.8	-0.235	191.57	-0.67	191.72	10.38	190.84	-0.26	191.92	-0.26	173.10	-0.25	195.24	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:39	23.2	28.0
10/24/12 16:16	189.51	7,516	-0.24	10/24/12 14:39:48	192.12	7419.8	-0.198	191.54	-0.70	191.75	10.41	190.82	-0.28	191.92	-0.26	173.10	-0.24	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:40	23.2	28.1
10/24/12 16:17	189.52	7,517	-0.23	10/24/12 14:40:48	192.07	7420.8	-0.252	191.58	-0.66	191.71	10.37	190.83	-0.27	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:41	23.2	28.2
10/24/12 16:18	189.52	7,518	-0.24	10/24/12 14:41:48	192.08	7421.8	-0.242	191.54	-0.70	191.77	10.43	190.83	-0.27	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:42	23.2	28.4
10/24/12 16:19	189.52	7,519	-0.23	10/24/12 14:42:48	192.10	7422.8	-0.219	191.53	-0.71	191.76	10.41	190.82	-0.28	191.93	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.53	0.07	10/24/12 17:43	23.2	28.6
10/24/12 16:20	189.56	7,520	-0.19	10/24/12 14:43:48	192.10	7423.8	-0.225	191.53	-0.71	191.76	10.42	190.80	-0.30	191.93	-0.24	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:44	23.2	28.9
10/24/12 16:21	189.51	7,521	-0.24	10/24/12 14:44:48	192.07	7424.8	-0.254	191.55	-0.69	191.77	10.43	190.78	-0.32	191.92	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.55	0.08	10/24/12 17:45	23.2	29.2
10/24/12 16:22	189.55	7,522	-0.20	10/24/12 14:45:48	192.07	7425.8	-0.246	191.56	-0.68	191.77	10.43	190.81	-0.29	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:46	23.2	29.5
10/24/12 16:23	189.52	7,523	-0.23	10/24/12 14:46:48	192.06	7426.8	-0.26	191.55	-0.69	191.71	10.37	190.88	-0.22	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.13	-0.10	209.55	0.08	10/24/12 17:47	23.2	29.8
10/24/12 16:24	189.52	7,524	-0.23	10/24/12 14:47:48	192.05	7427.8	-0.274	191.52	-0.71	191.79	10.45	190.84	-0.26	191.92	-0.26	173.10	-0.24	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:48	23.2	30.0
10/24/12 16:25	189.52	7,525	-0.24	10/24/12 14:48:48	192.05	7428.8	-0.272	191.56	-0.68	191.81	10.47	190.78	-0.32	191.92	-0.26	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.08	10/24/12 17:49	23.2	30.3
10/24/12 16:26	189.51	7,526	-0.24	10/24/12 14:49:48	192.07	7429.8	-0.248	191.51	-0.73	191.72	10.38	190.89	-0.21	191.92	-0.25	173.11	-0.24	195.23	-0.33	204.12	-0.11	209.53	0.07	10/24/12 17:50	23.2	30.5
10/24/12 16:27	189.46	7,527	-0.30	10/24/12 14:50:48	192.06	7430.8	-0.26	191.57	-0.67	191.67	10.33	190.79	-0.31	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:51	23.2	30.7
10/24/12 16:28	189.51	7,528	-0.24	10/24/12 14:51:48	192.07	7431.8	-0.25	191.54	-0.70	191.69	10.35	190.87	-0.23	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:52	23.2	30.8
10/24/12 16:29	189.50	7,529	-0.25	10/24/12 14:52:48	192.04	7432.8	-0.277	191.54	-0.70	191.79	10.45	190.87	-0.23	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:53	23.2	30.9
10/24/12 16:30	189.51	7,530	-0.24	10/24/12 14:53:48	192.06	7433.8	-0.26	191.56	-0.68	191.76	10.42	190.80	-0.30	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 17:54	23.2	30.9
10/24/12 16:31	189.50	7,531	-0.25	10/24/12 14:54:48	192.08	7434.8	-0.242	191.56	-0.68	191.70	10.36	190.82	-0.28	191.92	-0.26	173.10	-0.25	195.21	-0.35	204.12	-0.11	209.54	0.08	10/24/12 17:55	23.2	31.0
10/24/12 16:32	189.51	7,532	-0.25	10/24/12 14:55:48	192.09	7435.8	-0.227	191.53	-0.71	191.72	10.38	190.86	-0.24	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 17:56	23.2	31.0
10/24/12 16:33	189.51	7,533	-0.24	10/24/12 14:56:48	192.08	7436.8	-0.239	191.53	-0.71	191.70	10.36	190.86	-0.24	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.13	-0.10	209.55	0.08	10/24/12 17:57	23.2	30.8
10/24/12 16:34	189.52	7,534	-0.24	10/24/12 14:57:48	192.10	7437.8	-0.225	191.54	-0.70	191.72	10.38	190.80	-0.30	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.53	0.07	10/24/12 17:58	23.2	30.4
10/24/12 16:35	189.51	7,535	-0.25	10/24/12 14:58:48	192.08	7438.8	-0.242	191.60	-0.64	191.68	10.34	190.80	-0.30	191.92	-0.26	173.10	-0.25	195.24	-0.32	204.12	-0.11	209.55	0.08	10/24/12 17:59	23.2	29.9
10/24/12 16:36	189.47	7,536	-0.28	10/24/12 14:59:48	192.07	7439.8	-0.246	191.53	-0.71	191.70	10.36	190.85	-0.25	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.13	-0.10	209.54	0.08	10/24/12 18:00	23.2	29.5
10/24/12 16:37	189.51	7,537	-0.24	10/24/12 15:00:48	192.06	7440.8	-0.26	191.53	-0.71	191.84	10.50	190.86	-0.25	191.93	-0.25	173.07	-0.27	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 18:01	23.2	29.1
10/24/12 16:38	189.52	7,538	-0.24	10/24/12 15:01:48	192.05	7441.8	-0.267	191.51	-0.73	191.75	10.41	190.89	-0.21	191.92	-0.26	173.08	-0.27	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 18:02	23.2	28.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 16:39	189.52	7,539	-0.24	10/24/12 15:02:48	192.07	7442.8	-0.246	191.54	-0.70	191.78	10.44	190.83	-0.28	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 18:03	23.2	28.5
10/24/12 16:40	189.52	7,540	-0.23	10/24/12 15:03:48	192.10	7443.8	-0.22	191.54	-0.70	191.68	10.34	190.79	-0.31	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 18:04	23.2	28.3
10/24/12 16:41	189.51	7,541	-0.24	10/24/12 15:04:48	192.09	7444.8	-0.226	191.57	-0.66	191.80	10.46	190.87	-0.23	191.92	-0.26	173.10	-0.25	195.24	-0.32	204.13	-0.10	209.55	0.08	10/24/12 18:05	23.2	28.0
10/24/12 16:42	189.51	7,542	-0.24	10/24/12 15:05:48	192.05	7445.8	-0.267	191.45	-0.79	191.71	10.37	190.86	-0.24	191.92	-0.26	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.08	10/24/12 18:06	23.2	27.8
10/24/12 16:43	189.51	7,543	-0.25	10/24/12 15:06:48	192.07	7446.8	-0.249	191.45	-0.78	191.72	10.38	190.85	-0.25	191.92	-0.26	173.10	-0.25	195.24	-0.32	204.12	-0.11	209.55	0.08	10/24/12 18:07	23.2	27.6
10/24/12 16:44	189.51	7,544	-0.25	10/24/12 15:07:48	192.07	7447.8	-0.249	191.51	-0.72	191.71	10.37	190.80	-0.30	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 18:08	23.2	27.4
10/24/12 16:45	189.51	7,545	-0.24	10/24/12 15:08:48	192.05	7448.8	-0.27	191.51	-0.73	191.71	10.36	190.86	-0.24	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 18:09	23.2	27.3
10/24/12 16:46	189.51	7,546	-0.25	10/24/12 15:09:48	192.07	7449.8	-0.246	191.53	-0.71	191.77	10.43	190.86	-0.24	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 18:10	23.2	27.1
10/24/12 16:47	189.51	7,547	-0.24	10/24/12 15:10:48	192.06	7450.8	-0.257	191.56	-0.68	191.71	10.37	190.64	-0.46	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 18:11	23.2	27.0
10/24/12 16:48	189.53	7,548	-0.22	10/24/12 15:11:48	192.04	7451.8	-0.284	191.52	-0.71	191.74	10.40	190.67	-0.43	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 18:12	23.2	26.9
10/24/12 16:49	189.52	7,549	-0.24	10/24/12 15:12:48	192.07	7452.8	-0.253	191.54	-0.70	191.76	10.42	190.88	-0.22	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 18:13	23.2	26.8
10/24/12 16:50	189.50	7,550	-0.25	10/24/12 15:13:48	192.07	7453.8	-0.252	191.52	-0.71	191.75	10.41	190.79	-0.31	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 18:14	23.2	26.7
10/24/12 16:51	189.51	7,551	-0.24	10/24/12 15:14:48	192.09	7454.8	-0.229	191.54	-0.70	191.72	10.37	190.80	-0.31	191.91	-0.26	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.08	10/24/12 18:15	23.2	26.6
10/24/12 16:52	189.51	7,552	-0.24	10/24/12 15:15:48	192.09	7455.8	-0.235	191.52	-0.72	191.70	10.35	190.87	-0.23	191.91	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 18:16	23.2	26.5
10/24/12 16:53	189.52	7,553	-0.23	10/24/12 15:16:48	192.06	7456.8	-0.26	191.52	-0.72	191.70	10.36	190.77	-0.33	191.91	-0.26	173.10	-0.25	195.24	-0.32	204.12	-0.11	209.54	0.08	10/24/12 18:17	23.2	26.4
10/24/12 16:54	189.51	7,554	-0.24	10/24/12 15:17:48	192.09	7457.8	-0.226	191.51	-0.73	191.69	10.35	190.85	-0.25	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 18:18	23.2	26.3
10/24/12 16:55	189.52	7,555	-0.23	10/24/12 15:18:48	192.05	7458.8	-0.266	191.52	-0.72	191.70	10.36	190.86	-0.25	191.93	-0.25	173.10	-0.25	195.24	-0.32	204.12	-0.11	209.54	0.08	10/24/12 18:19	23.2	26.2
10/24/12 16:56	189.52	7,556	-0.24	10/24/12 15:19:48	192.07	7459.8	-0.25	191.56	-0.68	191.72	10.38	190.80	-0.30	191.91	-0.26	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.55	0.08	10/24/12 18:20	23.2	26.0
10/24/12 16:57	189.51	7,557	-0.24	10/24/12 15:20:48	192.05	7460.8	-0.274	191.55	-0.69	191.70	10.36	190.78	-0.32	191.92	-0.26	173.10	-0.25	195.23	-0.34	204.11	-0.12	209.54	0.08	10/24/12 18:21	23.2	25.9
10/24/12 16:58	189.51	7,558	-0.25	10/24/12 15:21:48	192.05	7461.8	-0.272	191.56	-0.68	191.76	10.42	190.78	-0.32	191.93	-0.25	173.10	-0.25	195.23	-0.34	204.09	-0.14	209.54	0.08	10/24/12 18:22	23.2	25.9
10/24/12 16:59	189.51	7,559	-0.24	10/24/12 15:22:48	192.06	7462.8	-0.259	191.49	-0.74	191.75	10.41	190.80	-0.30	191.93	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.08	10/24/12 18:23	23.2	25.8
10/24/12 17:00	189.48	7,560	-0.27	10/24/12 15:23:48	192.07	7463.8	-0.252	191.53	-0.71	191.69	10.35	190.85	-0.25	191.93	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.08	10/24/12 18:24	23.2	25.7
10/24/12 17:01	189.51	7,561	-0.24	10/24/12 15:24:48	192.10	7464.8	-0.22	191.52	-0.72	191.71	10.36	190.86	-0.24	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 18:25	23.2	25.7
10/24/12 17:02	189.51	7,562	-0.24	10/24/12 15:25:48	192.06	7465.8	-0.263	191.54	-0.70	191.69	10.35	190.86	-0.24	191.92	-0.25	173.10	-0.25	195.24	-0.32	204.12	-0.11	209.54	0.08	10/24/12 18:26	23.2	25.6
10/24/12 17:03	189.51	7,563	-0.24	10/24/12 15:26:48	192.09	7466.8	-0.226	191.52	-0.71	191.69	10.34	190.83	-0.28	191.93	-0.25	173.10	-0.25	195.24	-0.32	204.12	-0.11	209.54	0.08	10/24/12 18:27	23.2	25.6
10/24/12 17:04	189.53	7,564	-0.22	10/24/12 15:27:48	192.05	7467.8	-0.266	191.59	-0.65	191.66	10.32	190.88	-0.22	191.93	-0.25	173.10	-0.25	195.24	-0.32	204.12	-0.11	209.54	0.08	10/24/12 18:28	23.2	25.5
10/24/12 17:05	189.53	7,565	-0.22	10/24/12 15:28:48	192.08	7468.8	-0.242	191.52	-0.71	191.72	10.38	190.77	-0.33	191.93	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.08	10/24/12 18:29	23.2	25.5
10/24/12 17:06	189.51	7,566	-0.24	10/24/12 15:29:48	192.06	7469.8	-0.26	191.52	-0.72	191.66	10.32	190.84	-0.26	191.93	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.51	0.05	10/24/12 18:30	23.2	25.4
10/24/12 17:07	189.51	7,567	-0.24	10/24/12 15:30:48	192.06	7470.8	-0.256	191.53	-0.71	191.76	10.42	190.81	-0.29	191.93	-0.25	173.10	-0.24	195.23	-0.34	204.12	-0.11	209.51	0.05	10/24/12 18:31	23.2	25.4
10/24/12 17:08	189.51	7,568	-0.25	10/24/12 15:31:48	192.05	7471.8	-0.267	191.52	-0.71	191.72	10.38	190.81	-0.29	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 18:32	23.2	25.4
10/24/12 17:09	189.53	7,569	-0.23	10/24/12 15:32:48	192.07	7472.8	-0.252	191.53	-0.71	191.71	10.37	190.87	-0.23	191.92	-0.25	173.10	-0.25	195.24	-0.33	204.11	-0.12	209.54	0.08	10/24/12 18:33	23.2	25.3
10/24/12 17:10	189.52	7,570	-0.23	10/24/12 15:33:48	191.91	7473.8	-0.407	191.58	-0.65	191.69	10.35	190.79	-0.31	191.92	-0.26	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.07	10/24/12 18:34	23.2	25.3
10/24/12 17:11	189.52	7,571	-0.24	10/24/12 15:34:48	191.92	7474.8	-0.398	191.54	-0.70	191.75	10.41	190.81	-0.29	191.93	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.07	10/24/12 18:35	23.2	25.3
10/24/12 17:12	189.52	7,572	-0.24	10/24/12 15:35:48	192.05	7475.8	-0.269	191.52	-0.72	191.70	10.36	190.83	-0.27	191.92	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.08	10/24/12 18:36	23.2	25.3
10/24/12 17:13	189.51	7,573	-0.24	10/24/12 15:36:48	192.06	7476.8	-0.263	191.56	-0.68	191.70	10.36	190.86	-0.24	191.93	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.08	10/24/12 18:37	23.2	25.3
10/24/12 17:14	189.57	7,574	-0.18	10/24/12 15:37:48	192.06	7477.8	-0.256	191.52	-0.72	191.74	10.40	190.86	-0.24	191.92	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.07	10/24/12 18:38	23.2	25.3
10/24/12 17:15	189.52	7,575	-0.23	10/24/12 15:38:48	192.05	7478.8	-0.267	191.55	-0.69	191.66	10.32	190.79	-0.31	191.93	-0.25	173.10	-0.25	195.22	-0.34	204.11	-0.12	209.54	0.08	10/24/12 18:39	23.2	25.3
10/24/12 17:16	189.47	7,576	-0.29	10/24/12 15:39:48	192.06	7479.8	-0.257	191.53	-0.71	191.67	10.33	190.86	-0.24	191.93	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.08	10/24/12 18:40	23.2	25.3
10/24/12 17:17	189.52	7,577	-0.23	10/24/12 15:40:48	192.07	7480.8	-0.249	191.52	-0.72	191.70	10.36	190.85	-0.25	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 18:41	23.2	25.3
10/24/12 17:18	189.52	7,578	-0.23	10/24/12 15:41:48	192.06	7481.8	-0.262	191.53	-0.71	191.69	10.35	190.85	-0.25	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 18:42	23.2	25.3
10/24/12 17:19	189.52	7,579	-0.24	10/24/12 15:42:48	192.06	7482.8	-0.257	191.52	-0.72	191.70	10.36	190.81	-0.29	191.93	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.08	10/24/12 18:43	23.2	25.3
10/24/12 17:20	189.53	7,580	-0.22	10/24/12 15:43:48	192.05	7483.8	-0.269	191.50	-0.74	191.74	10.40	190.81	-0.29	191.93	-0.25	173.10	-0.25	195.24	-0.32	204.12	-0.11	209.54	0.07	10/24/12 18:44	23.2	25.3
10/24/12 17:21	189.47	7,581	-0.29	10/24/12 15:44:48	192.06	7484.8	-0.257	191.53	-0.71	191.69	10.35	190.84	-0.26	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 18:45	23.2	25.3
10/24/12 17:22	189.48	7,582	-0.27	10/24/12 15:45:48	192.05	7485.8	-0.27	191.52	-0.72	191.68	10.34	190.84	-0.26	191.92	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.07	10/24/12 18:46	23.2	25.3
10/24/12 17:23	189.47	7,583	-0.28	10/24/12 15:46:48	192.06	7486.8	-0.257	191.54	-0.70	191.70	10.35	190.87	-0.23	191.93	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.08	10/24/12 18:47	23.2	25.3
10/24/12 17:24	189.51	7,584	-0.24	10/24/12 15:47:48	192.04	7487.8	-0.283	191.52	-0.72	191.76	10.42	190.86	-0.24	191.93	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.08	10/24/12 18:48	23.2	25.2
10/24/12 17:25	189.53	7,585	-0.22	10/24/12 15:48:48	192.06	7488.8	-0.26	191.52	-0.72	191.82	10.48	190.84	-0.26	191.93	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.08	10/24/12 18:49	23.2	25.3
10/24/12 17:26	189.53	7,586	-0.23	10/24/12 15:49:48	192.05	7489.8	-0.266	191.55	-0.69	191.73	10.39	190.86	-0.24	191.93	-0.25	173.10	-0.25	195.24	-0.32	204.12	-0.11	209.54	0.08	10/24/12 18:50	23.2	25.3
10/24/12 17:27	189.52	7,587	-0.23	10/24/12 15:50:48	192.04	7490.8	-0.28	191.52	-0.72	191.71	10.37	190.85	-0.25	191.93	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.08	10/24/12 18:51	23.2	25.3
10/24/12 17:28	189.52	7,588	-0.23	10/24/12 15:51:48	192.10	7491.8	-0.222	191.51	-0.73	191.76	10.42	190.90	-0.20	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 18:52	23.2	25.3
10/24/12 17:29	189.51	7,589	-0.24	10/24/12 15:52:48	192.07	7492.8	-0.254	191.52	-0.71	191.71	10.37	190.86	-0.24	191.93	-0.25	173.10	-0.25	195.24	-0.32	204.12	-0.11	209.54	0.08	10/24/12 18:53	23.2	25.4
10/24/12 17:30	189.52	7,590	-0.23	10/24/12 15:53:48	192.05	7493.8	-0.272	191.52	-0.72	191.68	10.34	190.88	-0.22	191.93	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.08	10/24/12 18:54	23.2	25.4
10/24/12 17:31	189.57	7,591	-0.18	10/24/12 15:54:48	192.08	7494.8	-0.242	191.54	-0.70	191.81	10.47	190.84	-0.26	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 18:55	23.2	25.5
10/24/12 17:32	189.48	7,592	-0.27	10/24/12 15:55:48	192.07	7495.8	-0.248	191.50	-0.74	191.77	10.43	190.81	-0.29	191.93	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.54	0.08	10/24/12 18:56	23.2	25.5
10/24/12 17:33	189.52	7,593	-0.23	10/24/12 15:56:48	192.06	7496.8	-0.259	191.53	-0.71	191.68	10.34	190.79	-0.31	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.13	-0.10	209.55	0.08	10/24/12 18:57	23.2	25.5
10/24/12 17:34	189.52	7,594	-0.23	10/24/12 15:57:48	192.03	7497.8	-0.292	191.49	-0.75	191.67	10.33	190.82	-0.28	191.93	-0.25	173.10	-0.25	195.24	-0.32	204.13	-0.10	209.54	0.08	10/24/12 18:58	23.2	25.5
10/24/12 17:35	189.53	7,595	-0.23	10/24/12 15:58:48	192.07	7498.8	-0.253	191.51	-0.73	191.69	10.35	190.85	-0.25	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 18:59	23.2	25.6
10/24/12 17:36	189.52	7,596	-0.23	10/24/12 15:59:48	192.11	7499.8	-0.21	191.54	-0.70	191.70	10.36	190.87	-0.23	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 19:00	23.2	25.6
10/24/12 17:37	189.51	7,597	-0.24	10/24/12 16:00:48	192.04	7500.8	-0.279	191.50	-0.74	191.74	10.39	190.81	-0.29	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 19:01	23.2	25.6
10/24/12 17:38	189.52	7,598	-0.23	10/24/12 16:01:48	192.07	7501.8	-0.254	191.49	-0.74	191.68	10.34	190.79	-0.31	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 19:02	23.2	25.7
10/24/12 17:39	189.54	7,599	-0.22	10/24/12 16:02:48	192.06	7502.8	-0.257	191.52	-0.72	191.68	10.34	190.78	-0.32	191.93	-0.24	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.54	0.08	10/24/12 19:03	23.2	25.7
10/24/12 17:40	189.52	7,600	-0.24	10/24/12 16:03:48	192.10	7503.8	-0.225	191.53	-0.71	191.72	10.38	190.87	-0.23	191.93	-0.25	173.11	-0.24	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 19:04	23.2	25.7
10/24/12 17:41	189.51	7,601	-0.24	10/24/12 16:04:48	192.10	7504.8	-0.216	191.50	-0.74	191.67	10.33	190.89	-0.21	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 19:05	23.2	25.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 17:42	189.49	7,602	-0.26	10/24/12 16:05:48	192.05	7505.8	-0.267	191.48	-0.76	191.74	10.40	190.84	-0.26	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 19:06	23.2	25.7
10/24/12 17:43	189.47	7,603	-0.29	10/24/12 16:06:48	192.05	7506.8	-0.274	191.51	-0.73	191.68	10.34	190.80	-0.30	191.93	-0.25	173.10	-0.25	195.25	-0.32	204.12	-0.11	209.55	0.08	10/24/12 19:07	23.2	25.7
10/24/12 17:44	189.47	7,604	-0.28	10/24/12 16:07:48	192.05	7507.8	-0.272	191.50	-0.74	191.69	10.35	190.79	-0.31	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 19:08	23.2	25.7
10/24/12 17:45	189.52	7,605	-0.23	10/24/12 16:08:48	192.07	7508.8	-0.248	191.50	-0.74	191.78	10.44	190.83	-0.27	191.93	-0.25	173.10	-0.24	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 19:09	23.2	25.7
10/24/12 17:46	189.51	7,606	-0.24	10/24/12 16:09:48	192.08	7509.8	-0.242	191.48	-0.76	191.76	10.42	190.87	-0.23	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 19:10	23.2	25.7
10/24/12 17:47	189.53	7,607	-0.22	10/24/12 16:10:48	192.05	7510.8	-0.272	191.48	-0.75	191.68	10.34	190.86	-0.24	191.93	-0.25	173.10	-0.25	195.25	-0.32	204.13	-0.10	209.55	0.09	10/24/12 19:11	23.2	25.8
10/24/12 17:48	189.51	7,608	-0.24	10/24/12 16:11:48	192.05	7511.8	-0.266	191.49	-0.75	191.70	10.36	190.85	-0.25	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.13	-0.10	209.55	0.08	10/24/12 19:12	23.2	25.8
10/24/12 17:49	189.48	7,609	-0.27	10/24/12 16:12:48	192.08	7512.8	-0.244	191.51	-0.73	191.67	10.33	190.87	-0.23	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.13	-0.10	209.55	0.08	10/24/12 19:13	23.2	25.8
10/24/12 17:50	189.52	7,610	-0.23	10/24/12 16:13:48	192.07	7513.8	-0.246	191.50	-0.74	191.74	10.39	190.86	-0.24	191.93	-0.25	173.10	-0.25	195.25	-0.32	204.12	-0.11	209.55	0.08	10/24/12 19:14	23.2	25.8
10/24/12 17:51	189.52	7,611	-0.24	10/24/12 16:14:48	192.09	7514.8	-0.227	191.53	-0.71	191.69	10.35	190.82	-0.28	191.93	-0.24	173.10	-0.25	195.25	-0.31	204.12	-0.11	209.55	0.08	10/24/12 19:15	23.2	25.8
10/24/12 17:52	189.52	7,612	-0.23	10/24/12 16:15:48	192.09	7515.8	-0.227	191.55	-0.69	191.75	10.41	190.85	-0.25	191.92	-0.26	173.10	-0.25	195.24	-0.33	204.12	-0.11	209.55	0.09	10/24/12 19:16	23.2	25.8
10/24/12 17:53	189.53	7,613	-0.22	10/24/12 16:16:48	192.07	7516.8	-0.246	191.51	-0.73	191.67	10.33	190.88	-0.22	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 19:17	23.2	25.8
10/24/12 17:54	189.52	7,614	-0.23	10/24/12 16:17:48	192.05	7517.8	-0.27	191.49	-0.75	191.68	10.34	190.81	-0.29	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.11	-0.12	209.55	0.09	10/24/12 19:18	23.2	25.8
10/24/12 17:55	189.53	7,615	-0.22	10/24/12 16:18:48	192.05	7518.8	-0.266	191.48	-0.76	191.76	10.41	190.82	-0.28	191.93	-0.25	173.10	-0.25	195.24	-0.33	204.12	-0.11	209.55	0.08	10/24/12 19:19	23.2	25.8
10/24/12 17:56	189.52	7,616	-0.23	10/24/12 16:19:48	192.07	7519.8	-0.252	191.51	-0.73	191.69	10.35	190.84	-0.26	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 19:20	23.2	25.8
10/24/12 17:57	189.52	7,617	-0.23	10/24/12 16:20:48	192.05	7520.8	-0.267	191.50	-0.74	191.67	10.33	190.87	-0.23	191.93	-0.24	173.10	-0.24	195.24	-0.33	204.13	-0.10	209.55	0.09	10/24/12 19:21	23.2	25.8
10/24/12 17:58	189.48	7,618	-0.27	10/24/12 16:21:48	192.06	7521.8	-0.264	191.49	-0.75	191.76	10.42	190.79	-0.31	191.91	-0.26	173.11	-0.24	195.23	-0.33	204.13	-0.10	209.55	0.08	10/24/12 19:22	23.2	25.8
10/24/12 17:59	189.52	7,619	-0.24	10/24/12 16:22:48	192.04	7522.8	-0.276	191.52	-0.72	191.71	10.36	190.79	-0.31	191.92	-0.26	173.10	-0.25	195.25	-0.32	204.13	-0.10	209.55	0.09	10/24/12 19:23	23.2	25.8
10/24/12 18:00	189.51	7,620	-0.24	10/24/12 16:23:48	192.08	7523.8	-0.24	191.50	-0.73	191.72	10.38	190.79	-0.31	191.92	-0.26	173.10	-0.24	195.23	-0.33	204.13	-0.10	209.55	0.09	10/24/12 19:24	23.2	25.8
10/24/12 18:01	189.48	7,621	-0.27	10/24/12 16:24:48	192.12	7524.8	-0.199	191.52	-0.71	191.66	10.32	190.89	-0.21	191.91	-0.26	173.10	-0.25	195.23	-0.33	204.13	-0.10	209.55	0.08	10/24/12 19:25	23.2	25.9
10/24/12 18:02	189.52	7,622	-0.23	10/24/12 16:25:48	192.05	7525.8	-0.267	191.50	-0.74	191.70	10.35	190.80	-0.30	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.09	10/24/12 19:26	23.2	25.9
10/24/12 18:03	189.52	7,623	-0.23	10/24/12 16:26:48	192.05	7526.8	-0.266	191.53	-0.71	191.75	10.41	190.87	-0.23	191.92	-0.26	173.10	-0.24	195.25	-0.32	204.12	-0.11	209.55	0.08	10/24/12 19:27	23.2	25.9
10/24/12 18:04	189.51	7,624	-0.24	10/24/12 16:27:48	192.08	7527.8	-0.239	191.50	-0.74	191.76	10.42	190.83	-0.28	191.92	-0.26	173.10	-0.25	195.24	-0.32	204.12	-0.11	209.55	0.08	10/24/12 19:28	23.2	25.9
10/24/12 18:05	189.48	7,625	-0.27	10/24/12 16:28:48	192.06	7528.8	-0.263	191.53	-0.71	191.73	10.39	190.79	-0.31	191.93	-0.25	173.10	-0.25	195.23	-0.34	204.12	-0.11	209.55	0.08	10/24/12 19:29	23.2	25.9
10/24/12 18:06	189.52	7,626	-0.23	10/24/12 16:29:48	192.04	7529.8	-0.276	191.49	-0.74	191.66	10.32	190.80	-0.30	191.92	-0.26	173.11	-0.24	195.24	-0.33	204.12	-0.11	209.55	0.08	10/24/12 19:30	23.2	25.9
10/24/12 18:07	189.52	7,627	-0.23	10/24/12 16:30:48	192.08	7530.8	-0.242	191.55	-0.69	191.69	10.35	190.85	-0.25	191.93	-0.25	173.10	-0.25	195.24	-0.33	204.12	-0.11	209.55	0.08	10/24/12 19:31	23.2	26.0
10/24/12 18:08	189.53	7,628	-0.22	10/24/12 16:31:48	192.05	7531.8	-0.273	191.52	-0.72	191.77	10.43	190.79	-0.31	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.13	-0.10	209.55	0.09	10/24/12 19:32	23.2	26.0
10/24/12 18:09	189.52	7,629	-0.24	10/24/12 16:32:48	192.07	7532.8	-0.252	191.51	-0.73	191.69	10.35	190.78	-0.32	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 19:33	23.2	26.0
10/24/12 18:10	189.53	7,630	-0.23	10/24/12 16:33:48	192.05	7533.8	-0.267	191.50	-0.74	191.75	10.41	190.85	-0.25	191.92	-0.26	173.10	-0.25	195.24	-0.33	204.13	-0.10	209.55	0.08	10/24/12 19:34	23.2	26.0
10/24/12 18:11	189.52	7,631	-0.24	10/24/12 16:34:48	192.05	7534.8	-0.272	191.51	-0.73	191.75	10.41	190.86	-0.24	191.91	-0.26	173.10	-0.24	195.25	-0.32	204.12	-0.11	209.55	0.09	10/24/12 19:35	23.2	26.0
10/24/12 18:12	189.49	7,632	-0.26	10/24/12 16:35:48	192.07	7535.8	-0.246	191.53	-0.71	191.69	10.35	190.87	-0.23	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.13	-0.10	209.55	0.08	10/24/12 19:36	23.2	26.0
10/24/12 18:13	189.52	7,633	-0.24	10/24/12 16:36:48	192.07	7536.8	-0.253	191.52	-0.72	191.68	10.34	190.82	-0.28	191.93	-0.25	173.10	-0.25	195.23	-0.33	204.12	-0.11	209.55	0.09	10/24/12 19:37	23.2	25.9
10/24/12 18:14	189.49	7,634	-0.26	10/24/12 16:37:48	192.06	7537.8	-0.257	191.51	-0.73	191.70	10.35	190.77	-0.33	191.92	-0.26	173.10	-0.25	195.25	-0.32	204.13	-0.10	209.55	0.08	10/24/12 19:38	23.2	25.9
10/24/12 18:15	189.52	7,635	-0.23	10/24/12 16:38:48	192.05	7538.8	-0.272	191.53	-0.71	191.75	10.41	190.78	-0.32	191.92	-0.26	173.10	-0.25	195.25	-0.32	204.13	-0.10	209.55	0.09	10/24/12 19:39	23.2	25.9
10/24/12 18:16	189.53	7,636	-0.22	10/24/12 16:39:48	192.04	7539.8	-0.283	191.51	-0.73	191.68	10.34	190.80	-0.30	191.92	-0.26	173.10	-0.24	195.23	-0.33	204.12	-0.11	209.55	0.08	10/24/12 19:40	23.2	25.9
10/24/12 18:17	189.49	7,637	-0.27	10/24/12 16:40:48	192.07	7540.8	-0.248	191.52	-0.72	191.69	10.35	190.83	-0.27	191.92	-0.26	173.11	-0.24	195.25	-0.31	204.13	-0.10	209.55	0.08	10/24/12 19:41	23.2	25.9
10/24/12 18:18	189.53	7,638	-0.22	10/24/12 16:41:48	192.11	7541.8	-0.21	191.50	-0.74	191.75	10.41	190.87	-0.23	191.93	-0.25	173.10	-0.25	195.25	-0.32	204.12	-0.11	209.55	0.08	10/24/12 19:42	23.2	25.9
10/24/12 18:19	189.53	7,639	-0.23	10/24/12 16:42:48	192.06	7542.8	-0.259	191.51	-0.73	191.74	10.40	190.88	-0.22	191.92	-0.26	173.10	-0.24	195.25	-0.32	204.13	-0.10	209.55	0.08	10/24/12 19:43	23.2	25.9
10/24/12 18:20	189.48	7,640	-0.27	10/24/12 16:43:48	192.08	7543.8	-0.244	191.55	-0.69	191.75	10.41	190.78	-0.32	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.13	-0.10	209.55	0.09	10/24/12 19:44	23.2	25.9
10/24/12 18:21	189.53	7,641	-0.23	10/24/12 16:44:48	192.06	7544.8	-0.256	191.51	-0.73	191.76	10.42	190.85	-0.25	191.92	-0.26	173.10	-0.25	195.23	-0.33	204.13	-0.10	209.55	0.09	10/24/12 19:45	23.2	25.9
10/24/12 18:22	189.53	7,642	-0.22	10/24/12 16:45:48	192.07	7545.8	-0.248	191.51	-0.73	191.75	10.41	190.85	-0.25	191.93	-0.25	173.10	-0.25	195.25	-0.32	204.12	-0.11	209.55	0.08	10/24/12 19:46	23.2	25.9
10/24/12 18:23	189.52	7,643	-0.23	10/24/12 16:46:48	192.05	7546.8	-0.267	191.51	-0.73	191.68	10.34	190.85	-0.25	191.92	-0.26	173.10	-0.25	195.24	-0.33	204.12	-0.11	209.55	0.08	10/24/12 19:47	23.2	25.9
10/24/12 18:24	189.52	7,644	-0.23	10/24/12 16:47:48	192.10	7547.8	-0.225	191.50	-0.74	191.71	10.37	190.87	-0.23	191.92	-0.26	173.10	-0.25	195.25	-0.32	204.13	-0.10	209.55	0.09	10/24/12 19:48	23.2	25.9
10/24/12 18:25	189.53	7,645	-0.22	10/24/12 16:48:48	192.07	7548.8	-0.252	191.50	-0.74	191.68	10.33	190.78	-0.32	191.92	-0.26	173.11	-0.24	195.24	-0.32	204.12	-0.11	209.55	0.08	10/24/12 19:49	23.2	25.9
10/24/12 18:26	189.54	7,646	-0.22	10/24/12 16:49:48	192.07	7549.8	-0.25	191.49	-0.75	191.70	10.36	190.78	-0.32	191.92	-0.26	173.10	-0.25	195.25	-0.32	204.13	-0.10	209.55	0.08	10/24/12 19:50	23.2	25.9
10/24/12 18:27	189.52	7,647	-0.23	10/24/12 16:50:48	192.06	7550.8	-0.264	191.53	-0.71	191.80	10.46	190.80	-0.30	191.92	-0.26	173.10	-0.25	195.24	-0.33	204.13	-0.10	209.55	0.08	10/24/12 19:51	23.2	25.8
10/24/12 18:28	189.57	7,648	-0.18	10/24/12 16:51:48	192.09	7551.8	-0.233	191.48	-0.76	191.71	10.37	190.80	-0.31	191.92	-0.26	173.10	-0.25	195.24	-0.33	204.13	-0.10	209.55	0.09	10/24/12 19:52	23.2	25.8
10/24/12 18:29	189.56	7,649	-0.19	10/24/12 16:52:48	192.05	7552.8	-0.272	191.54	-0.70	191.75	10.41	190.81	-0.29	191.92	-0.26	173.10	-0.25	195.24	-0.33	204.13	-0.10	209.55	0.08	10/24/12 19:53	23.2	25.7
10/24/12 18:30	189.52	7,650	-0.23	10/24/12 16:53:48	192.08	7553.8	-0.237	191.47	-0.77	191.80	10.46	190.84	-0.26	191.92	-0.26	173.10	-0.25	195.24	-0.33	204.13	-0.10	209.55	0.08	10/24/12 19:54	23.2	25.7
10/24/12 18:31	189.54	7,651	-0.21	10/24/12 16:54:48	192.06	7554.8	-0.257	191.49	-0.75	191.75	10.40	190.84	-0.26	191.92	-0.26	173.10	-0.24	195.24	-0.33	204.13	-0.10	209.55	0.09	10/24/12 19:55	23.2	25.6
10/24/12 18:32	189.53	7,652	-0.23	10/24/12 16:55:48	192.06	7555.8	-0.264	191.56	-0.68	191.74	10.40	190.81	-0.29	191.92	-0.25	173.11	-0.24	195.24	-0.33	204.13	-0.10	209.55	0.08	10/24/12 19:56	23.2	25.6
10/24/12 18:33	189.53	7,653	-0.22	10/24/12 16:56:48	192.07	7556.8	-0.248	191.53	-0.71	191.77	10.43	190.86	-0.24	191.92	-0.26	173.10	-0.25	195.25	-0.31	204.13	-0.10	209.55	0.09	10/24/12 19:57	23.2	25.5
10/24/12 18:34	189.53	7,654	-0.22	10/24/12 16:57:48	192.08	7557.8	-0.242	191.52	-0.72	191.73	10.39	190.84	-0.26	191.92	-0.26	173.10	-0.25	195.24	-0.33	204.12	-0.11	209.55	0.08	10/24/12 19:58	23.2	25.5
10/24/12 18:35	189.53	7,655	-0.22	10/24/12 16:58:48	192.09	7558.8	-0.23	191.49	-0.75	191.73	10.39	190.81	-0.29	191.92	-0.26	173.10	-0.24	195.24	-0.33	204.12	-0.11	209.55	0.08	10/24/12 19:59	23.2	25.5
10/24/12 18:36	189.57	7,656	-0.18	10/24/12 16:59:48	192.07	7559.8	-0.254	191.52	-0.72	191.69	10.35	190.84	-0.26	191.92	-0.26	173.10	-0.25	195.25	-0.31	204.13	-0.10	209.55	0.09	10/24/12 20:00	23.2	25.5
10/24/12 18:37	189.58	7,657	-0.18	10/24/12 17:00:48	192.07	7560.8	-0.249	191.50	-0.74	191.73	10.39	190.82	-0.28	191.92	-0.26	173.10	-0.25	195.26	-0.31	204.12	-0.11	209.55	0.09	10/24/12 20:01	23.2	25.5
10/24/12 18:38	189.53	7,658	-0.22	10/24/12 17:01:48	192.07	7561.8	-0.254	191.50	-0.74	191.65	10.31	190.85	-0.25	191.92	-0.26	173.10	-0.25	195.24	-0.33	204.13	-0.10	209.55	0.08	10/24/12 20:02	23.2	25.5
10/24/12 18:39	189.58	7,659	-0.17	10/24/12 17:02:48	192.07	7562.8	-0.249	191.50	-0.74	191.74	10.40	190.83	-0.27	191.92	-0.26	173.10	-0.25	195.24	-0.33	204.13	-0.10	209.55	0.08	10/24/12 20:03	23.2	25.5
10/24/12 18:40	189.52	7,660	-0.23	10/24/12 17:03:48	192.09	7563.8	-0.232	191.53	-0.71	191.73	10.38	190.79	-0.31	191.92	-0.25	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.55	0.09	10/24/12 20:04	23.2	25.5
10/24/12 18:41	189.53	7,661	-0.22	10/24/12 17:04:48	192.07	7564.8	-0.252	191.53	-0.71	191.78	10.44	190.77	-0.33	191.92	-0.25	173.10	-0.25	195.24	-0.33	204.13	-0.10	209.55	0.09	10/24/12 20:05	23.2	25.4
10/24/12 18:42	189.55	7,662	-0.20	10/24/12 17:05:48	192.09	7565.8	-0.226	191.49	-0.74	191.73	10.39	190.78	-0.32	191.92	-0.26	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.55	0.09	10/24/12 20:06	23.2	25.4
10/24/12 18:43	189.57	7,663	-0.18	10/24/12 17:06:48	192.05	7566.8	-0.267	191.52	-0.72	191.67	10.33	190.86	-0.24	191.92	-0.25	173.11	-0.24	195.25	-0.31	204.12	-0.11	209.55	0.09	10/24/12 20:07	23.2	25.3
10/24/12 18:44	189.58	7,664	-0.17	10/24/12 17:07:48	192.09	7567.8	-0.233	191.48	-0.76	191.76	10.42	190.86	-0.24	191.92	-0.25	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.55	0.09	10/24/12 20:08	23.2	25.2

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 18:45	189.53	7,665	-0.23	10/24/12 17:08:48	192.07	7568.8	-0.246	191.50	-0.74	191.73	10.39	190.78	-0.32	191.94	-0.24	173.11	-0.24	195.23	-0.33	204.13	-0.10	209.55	0.09	10/24/12 20:09	23.2	25.1
10/24/12 18:46	189.54	7,666	-0.21	10/24/12 17:09:48	192.07	7569.8	-0.25	191.49	-0.74	191.75	10.41	190.79	-0.31	191.92	-0.25	173.11	-0.24	195.25	-0.31	204.13	-0.10	209.55	0.09	10/24/12 20:10	23.2	25.1
10/24/12 18:47	189.53	7,667	-0.23	10/24/12 17:10:48	192.06	7570.8	-0.259	191.50	-0.74	191.67	10.33	190.80	-0.30	191.92	-0.25	173.11	-0.24	195.25	-0.31	204.13	-0.10	209.55	0.09	10/24/12 20:11	23.2	25.0
10/24/12 18:48	189.54	7,668	-0.21	10/24/12 17:11:48	192.06	7571.8	-0.26	191.51	-0.73	191.69	10.35	190.81	-0.29	191.92	-0.25	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.55	0.09	10/24/12 20:12	23.2	25.0
10/24/12 18:49	189.53	7,669	-0.22	10/24/12 17:12:48	192.06	7572.8	-0.256	191.51	-0.72	191.76	10.42	190.78	-0.32	191.93	-0.24	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.56	0.09	10/24/12 20:13	23.2	24.9
10/24/12 18:50	189.52	7,670	-0.24	10/24/12 17:13:48	192.06	7573.8	-0.264	191.47	-0.77	191.69	10.35	190.86	-0.25	191.92	-0.25	173.11	-0.24	195.24	-0.32	204.14	-0.09	209.56	0.09	10/24/12 20:14	23.2	24.9
10/24/12 18:51	189.52	7,671	-0.23	10/24/12 17:14:48	192.07	7574.8	-0.25	191.47	-0.77	191.69	10.35	190.89	-0.21	191.92	-0.26	173.11	-0.24	195.24	-0.33	204.13	-0.10	209.56	0.09	10/24/12 20:15	23.2	24.9
10/24/12 18:52	189.53	7,672	-0.22	10/24/12 17:15:48	192.08	7575.8	-0.239	191.47	-0.77	191.75	10.41	190.81	-0.29	191.93	-0.25	173.11	-0.24	195.26	-0.30	204.13	-0.10	209.55	0.09	10/24/12 20:16	23.2	24.8
10/24/12 18:53	189.58	7,673	-0.17	10/24/12 17:16:48	192.06	7576.8	-0.257	191.48	-0.76	191.75	10.41	190.86	-0.24	191.93	-0.25	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.54	0.08	10/24/12 20:17	23.2	24.7
10/24/12 18:54	189.53	7,674	-0.23	10/24/12 17:17:48	192.07	7577.8	-0.254	191.48	-0.76	191.71	10.37	190.85	-0.25	191.93	-0.25	173.11	-0.24	195.24	-0.32	204.14	-0.09	209.56	0.09	10/24/12 20:18	23.2	24.7
10/24/12 18:55	189.51	7,675	-0.24	10/24/12 17:18:48	192.06	7578.8	-0.262	191.47	-0.77	191.79	10.45	190.87	-0.23	191.92	-0.25	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.56	0.09	10/24/12 20:19	23.2	24.7
10/24/12 18:56	189.53	7,676	-0.22	10/24/12 17:19:48	192.08	7579.8	-0.237	191.53	-0.71	191.73	10.39	190.79	-0.31	191.93	-0.25	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.55	0.09	10/24/12 20:20	23.2	24.7
10/24/12 18:57	189.53	7,677	-0.22	10/24/12 17:20:48	192.08	7580.8	-0.24	191.48	-0.76	191.75	10.41	190.82	-0.28	191.93	-0.25	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.56	0.09	10/24/12 20:21	23.2	24.6
10/24/12 18:58	189.53	7,678	-0.23	10/24/12 17:21:48	192.04	7581.8	-0.276	191.48	-0.76	191.73	10.39	190.81	-0.29	191.93	-0.25	173.11	-0.24	195.24	-0.32	204.14	-0.09	209.56	0.09	10/24/12 20:22	23.2	24.6
10/24/12 18:59	189.54	7,679	-0.21	10/24/12 17:22:48	192.06	7582.8	-0.26	191.49	-0.75	191.74	10.40	190.80	-0.30	191.93	-0.25	173.11	-0.24	195.25	-0.32	204.13	-0.10	209.56	0.09	10/24/12 20:23	23.2	24.6
10/24/12 19:00	189.48	7,680	-0.28	10/24/12 17:23:48	192.07	7583.8	-0.248	191.48	-0.76	191.69	10.34	190.82	-0.28	191.93	-0.25	173.11	-0.24	195.25	-0.32	204.13	-0.10	209.56	0.09	10/24/12 20:24	23.2	24.5
10/24/12 19:01	189.58	7,681	-0.17	10/24/12 17:24:48	192.08	7584.8	-0.237	191.50	-0.74	191.82	10.48	190.81	-0.29	191.94	-0.24	173.11	-0.24	195.25	-0.32	204.14	-0.09	209.56	0.09	10/24/12 20:25	23.2	24.5
10/24/12 19:02	189.53	7,682	-0.22	10/24/12 17:25:48	192.09	7585.8	-0.233	191.50	-0.74	191.77	10.43	190.86	-0.24	191.93	-0.25	173.11	-0.24	195.25	-0.32	204.14	-0.09	209.56	0.09	10/24/12 20:26	23.2	24.4
10/24/12 19:03	189.53	7,683	-0.22	10/24/12 17:26:48	192.07	7586.8	-0.253	191.47	-0.76	191.75	10.41	190.78	-0.32	191.93	-0.25	173.11	-0.24	195.26	-0.30	204.13	-0.10	209.56	0.09	10/24/12 20:27	23.2	24.4
10/24/12 19:04	189.53	7,684	-0.22	10/24/12 17:27:48	192.06	7587.8	-0.256	191.45	-0.79	191.71	10.37	190.81	-0.29	191.93	-0.25	173.11	-0.24	195.26	-0.30	204.13	-0.10	209.56	0.09	10/24/12 20:28	23.2	24.3
10/24/12 19:05	189.53	7,685	-0.22	10/24/12 17:28:48	192.09	7588.8	-0.233	191.54	-0.70	191.70	10.36	190.87	-0.23	191.94	-0.23	173.11	-0.24	195.25	-0.31	204.14	-0.09	209.56	0.09	10/24/12 20:29	23.2	24.2
10/24/12 19:06	189.54	7,686	-0.21	10/24/12 17:29:48	192.07	7589.8	-0.246	191.48	-0.76	191.74	10.40	190.83	-0.27	191.93	-0.25	173.11	-0.24	195.26	-0.31	204.14	-0.09	209.56	0.09	10/24/12 20:30	23.2	24.2
10/24/12 19:07	189.48	7,687	-0.27	10/24/12 17:30:48	192.07	7590.8	-0.248	191.48	-0.76	191.75	10.41	190.84	-0.26	191.93	-0.25	173.11	-0.23	195.25	-0.32	204.14	-0.09	209.56	0.09	10/24/12 20:31	23.2	24.1
10/24/12 19:08	189.53	7,688	-0.22	10/24/12 17:31:48	192.07	7591.8	-0.254	191.48	-0.76	191.67	10.33	190.81	-0.29	191.93	-0.25	173.11	-0.24	195.26	-0.30	204.14	-0.09	209.56	0.09	10/24/12 20:32	23.2	24.1
10/24/12 19:09	189.54	7,689	-0.22	10/24/12 17:32:48	192.10	7592.8	-0.225	191.49	-0.75	191.69	10.35	190.85	-0.25	191.93	-0.25	173.11	-0.24	195.26	-0.31	204.14	-0.09	209.56	0.09	10/24/12 20:33	23.2	24.0
10/24/12 19:10	189.54	7,690	-0.22	10/24/12 17:33:48	192.07	7593.8	-0.249	191.50	-0.74	191.79	10.45	190.84	-0.26	191.93	-0.25	173.11	-0.24	195.26	-0.30	204.14	-0.09	209.56	0.09	10/24/12 20:34	23.2	24.0
10/24/12 19:11	189.53	7,691	-0.22	10/24/12 17:34:48	192.07	7594.8	-0.254	191.48	-0.76	191.74	10.40	190.80	-0.31	191.93	-0.25	173.11	-0.24	195.25	-0.32	204.14	-0.09	209.56	0.09	10/24/12 20:35	23.2	24.0
10/24/12 19:12	189.59	7,692	-0.17	10/24/12 17:35:48	192.05	7595.8	-0.266	191.46	-0.77	191.72	10.38	190.81	-0.29	191.94	-0.23	173.11	-0.24	195.25	-0.32	204.14	-0.09	209.56	0.09	10/24/12 20:36	23.2	23.9
10/24/12 19:13	189.53	7,693	-0.23	10/24/12 17:36:48	192.09	7596.8	-0.235	191.47	-0.77	191.77	10.43	190.82	-0.28	191.93	-0.25	173.11	-0.24	195.25	-0.31	204.13	-0.10	209.56	0.09	10/24/12 20:37	23.2	23.8
10/24/12 19:14	189.53	7,694	-0.22	10/24/12 17:37:48	192.06	7597.8	-0.259	191.45	-0.79	191.75	10.41	190.86	-0.24	191.93	-0.25	173.11	-0.24	195.25	-0.32	204.14	-0.09	209.56	0.09	10/24/12 20:38	23.2	23.8
10/24/12 19:15	189.55	7,695	-0.20	10/24/12 17:38:48	192.11	7598.8	-0.21	191.48	-0.76	191.74	10.39	190.89	-0.21	191.93	-0.25	173.11	-0.24	195.25	-0.31	204.13	-0.10	209.56	0.10	10/24/12 20:39	23.2	23.8
10/24/12 19:16	189.53	7,696	-0.23	10/24/12 17:39:48	192.04	7599.8	-0.28	191.50	-0.74	191.71	10.37	190.83	-0.27	191.94	-0.23	173.11	-0.23	195.25	-0.32	204.14	-0.09	209.56	0.09	10/24/12 20:40	23.2	23.7
10/24/12 19:17	189.54	7,697	-0.21	10/24/12 17:40:48	192.06	7600.8	-0.259	191.49	-0.75	191.68	10.34	190.81	-0.29	191.93	-0.25	173.11	-0.24	195.26	-0.30	204.13	-0.10	209.56	0.09	10/24/12 20:41	23.2	23.7
10/24/12 19:18	189.53	7,698	-0.22	10/24/12 17:41:48	192.10	7601.8	-0.216	191.48	-0.76	191.74	10.40	190.81	-0.29	191.93	-0.25	173.12	-0.23	195.25	-0.31	204.13	-0.10	209.56	0.09	10/24/12 20:42	23.2	23.6
10/24/12 19:19	189.54	7,699	-0.22	10/24/12 17:42:48	192.08	7602.8	-0.242	191.47	-0.77	191.72	10.38	190.82	-0.28	191.93	-0.25	173.11	-0.23	195.25	-0.32	204.14	-0.09	209.56	0.09	10/24/12 20:43	23.2	23.5
10/24/12 19:20	189.54	7,700	-0.21	10/24/12 17:43:48	192.08	7603.8	-0.24	191.47	-0.77	191.75	10.41	190.86	-0.24	191.94	-0.24	173.11	-0.24	195.25	-0.31	204.14	-0.09	209.56	0.10	10/24/12 20:44	23.2	23.5
10/24/12 19:21	189.54	7,701	-0.21	10/24/12 17:44:48	192.07	7604.8	-0.25	191.47	-0.77	191.80	10.46	190.82	-0.28	191.94	-0.24	173.12	-0.23	195.26	-0.31	204.14	-0.09	209.56	0.09	10/24/12 20:45	23.2	23.4
10/24/12 19:22	189.54	7,702	-0.21	10/24/12 17:45:48	192.07	7605.8	-0.254	191.50	-0.74	191.81	10.47	190.80	-0.30	191.93	-0.25	173.11	-0.24	195.25	-0.32	204.14	-0.09	209.56	0.09	10/24/12 20:46	23.2	23.4
10/24/12 19:23	189.53	7,703	-0.22	10/24/12 17:46:48	192.09	7606.8	-0.23	191.52	-0.72	191.73	10.39	190.89	-0.21	191.93	-0.25	173.12	-0.23	195.24	-0.32	204.14	-0.09	209.56	0.10	10/24/12 20:47	23.2	23.3
10/24/12 19:24	189.54	7,704	-0.21	10/24/12 17:47:48	192.08	7607.8	-0.236	191.52	-0.72	191.70	10.36	190.77	-0.33	191.93	-0.25	173.11	-0.24	195.25	-0.31	204.14	-0.09	209.56	0.09	10/24/12 20:48	23.2	23.3
10/24/12 19:25	189.50	7,705	-0.26	10/24/12 17:48:48	192.07	7608.8	-0.246	191.48	-0.76	191.69	10.35	190.79	-0.31	191.93	-0.25	173.11	-0.24	195.24	-0.32	204.14	-0.09	209.56	0.09	10/24/12 20:49	23.2	23.3
10/24/12 19:26	189.54	7,706	-0.22	10/24/12 17:49:48	192.06	7609.8	-0.257	191.48	-0.76	191.71	10.37	190.83	-0.27	191.94	-0.24	173.11	-0.23	195.25	-0.32	204.13	-0.10	209.56	0.09	10/24/12 20:50	23.2	23.4
10/24/12 19:27	189.55	7,707	-0.20	10/24/12 17:50:48	192.12	7610.8	-0.2	191.47	-0.77	191.70	10.36	190.83	-0.28	191.92	-0.25	173.11	-0.24	195.24	-0.32	204.13	-0.10	209.56	0.09	10/24/12 20:51	23.2	23.4
10/24/12 19:28	189.49	7,708	-0.26	10/24/12 17:51:48	192.05	7611.8	-0.27	191.52	-0.72	191.72	10.37	190.82	-0.28	191.94	-0.24	173.12	-0.23	195.26	-0.31	204.13	-0.10	209.56	0.09	10/24/12 20:52	23.2	23.5
10/24/12 19:29	189.49	7,709	-0.26	10/24/12 17:52:48	192.09	7612.8	-0.232	191.51	-0.73	191.76	10.42	190.81	-0.29	191.94	-0.24	173.11	-0.24	195.26	-0.31	204.14	-0.09	209.56	0.09	10/24/12 20:53	23.2	23.5
10/24/12 19:30	189.53	7,710	-0.22	10/24/12 17:53:48	192.08	7613.8	-0.244	191.50	-0.74	191.68	10.34	190.82	-0.28	191.93	-0.25	173.12	-0.23	195.25	-0.32	204.14	-0.09	209.56	0.10	10/24/12 20:54	23.2	23.6
10/24/12 19:31	189.52	7,711	-0.23	10/24/12 17:54:48	192.07	7614.8	-0.249	191.48	-0.76	191.68	10.33	190.82	-0.28	191.93	-0.25	173.12	-0.23	195.25	-0.32	204.14	-0.09	209.56	0.09	10/24/12 20:55	23.2	23.6
10/24/12 19:32	189.59	7,712	-0.17	10/24/12 17:55:48	192.07	7615.8	-0.249	191.50	-0.74	191.72	10.38	190.79	-0.31	191.93	-0.25	173.11	-0.24	195.25	-0.32	204.14	-0.09	209.56	0.09	10/24/12 20:56	23.2	23.7
10/24/12 19:33	189.51	7,713	-0.24	10/24/12 17:56:48	192.07	7616.8	-0.248	191.48	-0.76	191.74	10.40	190.83	-0.27	191.93	-0.25	173.11	-0.24	195.26	-0.30	204.14	-0.09	209.56	0.09	10/24/12 20:57	23.2	23.7
10/24/12 19:34	189.54	7,714	-0.21	10/24/12 17:57:48	192.08	7617.8	-0.244	191.48	-0.75	191.70	10.36	190.80	-0.30	191.93	-0.25	173.11	-0.24	195.25	-0.32	204.14	-0.09	209.56	0.09	10/24/12 20:58	23.2	23.8
10/24/12 19:35	189.54	7,715	-0.21	10/24/12 17:58:48	192.07	7618.8	-0.252	191.47	-0.76	191.79	10.45	190.86	-0.24	191.94	-0.23	173.11	-0.24	195.26	-0.30	204.14	-0.09	209.56	0.10	10/24/12 20:59	23.2	23.8
10/24/12 19:36	189.55	7,716	-0.20	10/24/12 17:59:48	192.05	7619.8	-0.274	191.51	-0.72	191.70	10.36	190.87	-0.23	191.94	-0.24	173.12	-0.23	195.26	-0.30	204.14	-0.09	209.56	0.10	10/24/12 21:00	23.2	23.8
10/24/12 19:37	189.55	7,717	-0.20	10/24/12 18:00:48	192.07	7620.8	-0.253	191.46	-0.77	191.71	10.37	190.80	-0.30	191.93	-0.25	173.11	-0.24	195.25	-0.31	204.14	-0.09	209.56	0.09	10/24/12 21:01	23.2	23.9
10/24/12 19:38	189.50	7,718	-0.25	10/24/12 18:01:48	192.09	7621.8	-0.227	191.48	-0.76	191.77	10.43	190.82	-0.28	191.93	-0.25	173.12	-0.23	195.25	-0.31	204.14	-0.09	209.56	0.10	10/24/12 21:02	23.2	23.9
10/24/12 19:39	189.55	7,719	-0.21	10/24/12 18:02:48	192.07	7622.8	-0.246	191.50	-0.73	191.77	10.43	190.82	-0.28	191.94	-0.24	173.11	-0.24	195.26	-0.30	204.14	-0.09	209.56	0.10	10/24/12 21:03	23.2	23.9
10/24/12 19:40	189.55	7,720	-0.20	10/24/12 18:03:48	192.10	7623.8	-0.216	191.48	-0.75	191.69	10.35	190.77	-0.33	191.94	-0.23	173.12	-0.23	195.25	-0.32	204.14	-0.09	209.56	0.10	10/24/12 21:04	23.2	23.9
10/24/12 19:41	189.56	7,721	-0.19	10/24/12 18:04:48	192.10	7624.8	-0.216	191.45	-0.79	191.78	10.44	190.83	-0.27	191.94	-0.23	173.12	-0.23	195.25	-0.31	204.14	-0.09	209.56	0.09	10/24/12 21:05	23.2	24.0
10/24/12 19:42	189.54	7,722	-0.21	10/24/12 18:05:48	192.11	7625.8	-0.209	191.50	-0.74	191.65	10.31	190.86	-0.24	191.93	-0.25	173.11	-0.24	195.25	-0.31	204.14	-0.09	209.56	0.10	10/24/12 21:06	23.2	24.0
10/24/12 19:43	189.54	7,723	-0.21	10/24/12 18:06:48	192.09	7626.8	-0.232	191.50	-0.74	191.76	10.42	190.87	-0.23	191.95	-0.23	173.12	-0.23	195.25	-0.31	204.14	-0.09	209.56	0.10	10/24/12 21:07	23.2	24.0
10/24/12 19:44	189.54	7,724	-0.21	10/24/12 18:07:48	192.09	7627.8	-0.226	191.48	-0.76	191.72	10.38	190.81	-0.29	191.93	-0.25	173.12	-0.23	195.25	-0.31	204.14	-0.09	209.56	0.10	10/24/12 21:08	23.2	24.0
10/24/12 19:45	189.56	7,725	-0.20	10/24/12 18:08:48	192.07	7628.8	-0.253	191.50	-0.74	191.75	10.41	190.85	-0.25	191.93	-0.25	173.12	-0.23	195.25	-0.31	204.14	-0.09	209.56	0.10	10/24/12 21:09	23.2	24.0
10/24/12 19:46	189.55	7,726	-0.20	10/24/12 18:09:48	192.10	7629.8	-0.222	191.49	-0.75	191.78	10.44	190.83	-0.27	191.94	-0.23	173.12	-0.23	195.25	-0.31	204.14	-0.09	209.57	0.10	10/24/12 21:10	23.2	24.0
10/24/12 19:47	189.55	7,727	-0.21	10/24/12 18:10:48	192.08	7630.8	-0.237	191.50	-0.74	191.78	10.44	190.80	-0.30	191.95	-0.23	173.11	-0.24	195.25	-0.31	204.14	-0.09	209.56	0.10	10/24/12 21:11	23.2	24.1

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 19:48	189.55	7,728	-0.20	10/24/12 18:11:48	192.11	7631.8	-0.206	191.48	-0.76	191.75	10.41	190.81	-0.29	191.93	-0.24	173.11	-0.24	195.25	-0.31	204.14	-0.09	209.56	0.10	10/24/12 21:12	23.2	24.1
10/24/12 19:49	189.54	7,729	-0.22	10/24/12 18:12:48	192.09	7632.8	-0.232	191.48	-0.75	191.76	10.42	190.86	-0.24	191.93	-0.24	173.12	-0.23	195.27	-0.30	204.14	-0.09	209.56	0.10	10/24/12 21:13	23.2	24.1
10/24/12 19:50	189.53	7,730	-0.22	10/24/12 18:13:48	192.09	7633.8	-0.232	191.47	-0.77	191.77	10.43	190.83	-0.27	191.94	-0.23	173.12	-0.23	195.27	-0.30	204.14	-0.09	209.57	0.10	10/24/12 21:14	23.2	24.1
10/24/12 19:51	189.55	7,731	-0.21	10/24/12 18:14:48	192.07	7634.8	-0.253	191.45	-0.78	191.73	10.39	190.84	-0.26	191.95	-0.23	173.11	-0.23	195.26	-0.30	204.14	-0.09	209.57	0.10	10/24/12 21:15	23.2	24.2
10/24/12 19:52	189.55	7,732	-0.20	10/24/12 18:15:48	192.08	7635.8	-0.237	191.49	-0.75	191.75	10.41	190.79	-0.31	191.93	-0.24	173.12	-0.23	195.25	-0.31	204.14	-0.09	209.57	0.10	10/24/12 21:16	23.2	24.3
10/24/12 19:53	189.55	7,733	-0.20	10/24/12 18:16:48	192.07	7636.8	-0.252	191.51	-0.73	191.76	10.42	190.80	-0.30	191.93	-0.25	173.11	-0.24	195.27	-0.30	204.14	-0.09	209.57	0.10	10/24/12 21:17	23.2	24.3
10/24/12 19:54	189.55	7,734	-0.20	10/24/12 18:17:48	192.09	7637.8	-0.232	191.46	-0.78	191.75	10.41	190.82	-0.28	191.95	-0.23	173.12	-0.23	195.27	-0.30	204.15	-0.08	209.57	0.10	10/24/12 21:18	23.2	24.3
10/24/12 19:55	189.50	7,735	-0.25	10/24/12 18:18:48	192.09	7638.8	-0.235	191.51	-0.73	191.76	10.42	190.84	-0.26	191.95	-0.23	173.12	-0.23	195.27	-0.30	204.14	-0.09	209.57	0.10	10/24/12 21:19	23.2	24.3
10/24/12 19:56	189.55	7,736	-0.20	10/24/12 18:19:48	192.07	7639.8	-0.252	191.44	-0.80	191.77	10.43	190.89	-0.21	191.93	-0.25	173.12	-0.23	195.26	-0.30	204.14	-0.09	209.57	0.10	10/24/12 21:20	23.2	24.3
10/24/12 19:57	189.50	7,737	-0.25	10/24/12 18:20:48	192.08	7640.8	-0.239	191.48	-0.76	191.70	10.36	190.78	-0.32	191.94	-0.24	173.12	-0.23	195.25	-0.31	204.14	-0.09	209.57	0.10	10/24/12 21:21	23.2	24.3
10/24/12 19:58	189.54	7,738	-0.21	10/24/12 18:21:48	192.12	7641.8	-0.203	191.48	-0.76	191.76	10.42	190.82	-0.28	191.93	-0.24	173.12	-0.23	195.26	-0.30	204.15	-0.08	209.57	0.10	10/24/12 21:22	23.2	24.4
10/24/12 19:59	189.50	7,739	-0.25	10/24/12 18:22:48	192.09	7642.8	-0.233	191.43	-0.81	191.74	10.40	190.86	-0.24	191.95	-0.23	173.12	-0.23	195.26	-0.31	204.14	-0.09	209.57	0.10	10/24/12 21:23	23.2	24.4
10/24/12 20:00	189.55	7,740	-0.21	10/24/12 18:23:48	192.09	7643.8	-0.232	191.49	-0.75	191.80	10.45	190.84	-0.26	191.93	-0.24	173.12	-0.23	195.27	-0.29	204.14	-0.09	209.57	0.10	10/24/12 21:24	23.2	24.4
10/24/12 20:01	189.54	7,741	-0.21	10/24/12 18:24:48	192.08	7644.8	-0.244	191.49	-0.75	191.69	10.35	190.90	-0.20	191.94	-0.24	173.12	-0.23	195.26	-0.30	204.14	-0.09	209.57	0.10	10/24/12 21:25	23.2	24.5
10/24/12 20:02	189.54	7,742	-0.21	10/24/12 18:25:48	192.08	7645.8	-0.243	191.48	-0.76	191.76	10.42	190.80	-0.30	191.94	-0.24	173.12	-0.23	195.26	-0.31	204.14	-0.09	209.57	0.10	10/24/12 21:26	23.2	24.5
10/24/12 20:03	189.51	7,743	-0.24	10/24/12 18:26:48	192.06	7646.8	-0.264	191.45	-0.78	191.75	10.41	190.88	-0.22	191.94	-0.24	173.12	-0.23	195.27	-0.29	204.14	-0.09	209.57	0.10	10/24/12 21:27	23.2	24.5
10/24/12 20:04	189.55	7,744	-0.21	10/24/12 18:27:48	192.10	7647.8	-0.223	191.49	-0.75	191.70	10.36	190.83	-0.27	191.93	-0.24	173.12	-0.23	195.26	-0.31	204.14	-0.09	209.57	0.10	10/24/12 21:28	23.2	24.5
10/24/12 20:05	189.55	7,745	-0.20	10/24/12 18:28:48	192.09	7648.8	-0.232	191.49	-0.75	191.74	10.40	190.90	-0.20	191.93	-0.24	173.12	-0.23	195.27	-0.29	204.15	-0.08	209.57	0.10	10/24/12 21:29	23.2	24.6
10/24/12 20:06	189.55	7,746	-0.20	10/24/12 18:29:48	192.04	7649.8	-0.279	191.52	-0.71	191.74	10.40	190.82	-0.28	191.94	-0.24	173.12	-0.23	195.26	-0.30	204.15	-0.08	209.57	0.11	10/24/12 21:30	23.2	24.6
10/24/12 20:07	189.56	7,747	-0.20	10/24/12 18:30:48	192.08	7650.8	-0.244	191.48	-0.76	191.78	10.44	190.88	-0.22	191.94	-0.24	173.12	-0.23	195.27	-0.29	204.14	-0.09	209.57	0.10	10/24/12 21:31	23.2	24.7
10/24/12 20:08	189.55	7,748	-0.20	10/24/12 18:31:48	192.06	7651.8	-0.257	191.49	-0.75	191.77	10.43	190.87	-0.23	191.94	-0.24	173.12	-0.23	195.27	-0.29	204.15	-0.08	209.57	0.10	10/24/12 21:32	23.3	24.7
10/24/12 20:09	189.56	7,749	-0.20	10/24/12 18:32:48	192.13	7652.8	-0.193	191.57	-0.67	191.68	10.34	190.80	-0.30	191.94	-0.24	173.12	-0.23	195.26	-0.30	204.16	-0.07	209.57	0.10	10/24/12 21:33	23.2	24.7
10/24/12 20:10	189.54	7,750	-0.21	10/24/12 18:33:48	192.08	7653.8	-0.237	191.48	-0.76	191.70	10.35	190.87	-0.23	191.94	-0.24	173.12	-0.23	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 21:34	23.2	24.7
10/24/12 20:11	189.55	7,751	-0.20	10/24/12 18:34:48	192.10	7654.8	-0.22	191.48	-0.76	191.70	10.36	190.86	-0.24	191.94	-0.24	173.12	-0.23	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 21:35	23.2	24.7
10/24/12 20:12	189.55	7,752	-0.20	10/24/12 18:35:48	192.07	7655.8	-0.246	191.44	-0.80	191.69	10.35	190.80	-0.30	191.93	-0.24	173.12	-0.23	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 21:36	23.2	24.7
10/24/12 20:13	189.55	7,753	-0.20	10/24/12 18:36:48	192.08	7656.8	-0.242	191.57	-0.67	191.75	10.41	190.87	-0.23	191.93	-0.24	173.12	-0.23	195.26	-0.30	204.15	-0.08	209.57	0.11	10/24/12 21:37	23.2	24.7
10/24/12 20:14	189.55	7,754	-0.20	10/24/12 18:37:48	192.10	7657.8	-0.222	191.48	-0.76	191.75	10.41	190.80	-0.30	191.94	-0.24	173.12	-0.23	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 21:38	23.2	24.6
10/24/12 20:15	189.52	7,755	-0.24	10/24/12 18:38:48	192.10	7658.8	-0.223	191.51	-0.73	191.76	10.42	190.87	-0.23	191.95	-0.23	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.57	0.11	10/24/12 21:39	23.2	24.6
10/24/12 20:16	189.51	7,756	-0.24	10/24/12 18:39:48	192.08	7659.8	-0.24	191.49	-0.75	191.82	10.48	190.89	-0.21	191.94	-0.24	173.12	-0.23	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 21:40	23.2	24.6
10/24/12 20:17	189.56	7,757	-0.19	10/24/12 18:40:48	192.10	7660.8	-0.225	191.52	-0.72	191.76	10.42	190.90	-0.20	191.94	-0.24	173.12	-0.23	195.26	-0.30	204.15	-0.08	209.57	0.10	10/24/12 21:41	23.2	24.6
10/24/12 20:18	189.55	7,758	-0.20	10/24/12 18:41:48	192.07	7661.8	-0.25	191.48	-0.76	191.71	10.37	190.87	-0.23	191.93	-0.24	173.12	-0.23	195.26	-0.31	204.15	-0.08	209.57	0.11	10/24/12 21:42	23.2	24.6
10/24/12 20:19	189.54	7,759	-0.21	10/24/12 18:42:48	192.08	7662.8	-0.243	191.51	-0.73	191.76	10.41	190.88	-0.22	191.95	-0.22	173.12	-0.23	195.26	-0.30	204.14	-0.09	209.58	0.11	10/24/12 21:43	23.2	24.5
10/24/12 20:20	189.57	7,760	-0.19	10/24/12 18:43:48	192.07	7663.8	-0.254	191.47	-0.77	191.69	10.34	190.89	-0.21	191.95	-0.23	173.12	-0.23	195.26	-0.30	204.15	-0.08	209.57	0.11	10/24/12 21:44	23.2	24.5
10/24/12 20:21	189.56	7,761	-0.19	10/24/12 18:44:48	192.10	7664.8	-0.223	191.48	-0.75	191.74	10.40	190.81	-0.29	191.94	-0.24	173.12	-0.23	195.27	-0.29	204.15	-0.08	209.58	0.11	10/24/12 21:45	23.3	24.4
10/24/12 20:22	189.55	7,762	-0.20	10/24/12 18:45:48	192.06	7665.8	-0.26	191.51	-0.73	191.79	10.45	190.87	-0.23	191.94	-0.24	173.12	-0.23	195.26	-0.30	204.14	-0.09	209.57	0.11	10/24/12 21:46	23.2	24.4
10/24/12 20:23	189.56	7,763	-0.20	10/24/12 18:46:48	192.07	7666.8	-0.25	191.50	-0.74	191.75	10.41	190.86	-0.24	191.94	-0.24	173.12	-0.23	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 21:47	23.2	24.4
10/24/12 20:24	189.57	7,764	-0.19	10/24/12 18:47:48	192.08	7667.8	-0.237	191.49	-0.75	191.77	10.43	190.86	-0.24	191.94	-0.24	173.12	-0.23	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 21:48	23.2	24.4
10/24/12 20:25	189.56	7,765	-0.20	10/24/12 18:48:48	192.11	7668.8	-0.215	191.47	-0.76	191.75	10.41	190.90	-0.20	191.94	-0.24	173.12	-0.23	195.27	-0.29	204.14	-0.09	209.58	0.11	10/24/12 21:49	23.2	24.4
10/24/12 20:26	189.61	7,766	-0.15	10/24/12 18:49:48	192.08	7669.8	-0.236	191.48	-0.76	191.73	10.39	190.81	-0.29	191.94	-0.24	173.12	-0.22	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 21:50	23.2	24.3
10/24/12 20:27	189.55	7,767	-0.20	10/24/12 18:50:48	192.07	7670.8	-0.252	191.49	-0.75	191.68	10.34	190.89	-0.22	191.94	-0.24	173.13	-0.22	195.28	-0.29	204.14	-0.09	209.57	0.11	10/24/12 21:51	23.2	24.3
10/24/12 20:28	189.55	7,768	-0.20	10/24/12 18:51:48	192.08	7671.8	-0.237	191.48	-0.75	191.74	10.40	190.86	-0.24	191.94	-0.24	173.12	-0.22	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 21:52	23.2	24.3
10/24/12 20:29	189.59	7,769	-0.16	10/24/12 18:52:48	192.08	7672.8	-0.242	191.48	-0.76	191.69	10.35	190.85	-0.25	191.95	-0.23	173.13	-0.22	195.28	-0.29	204.15	-0.08	209.57	0.11	10/24/12 21:53	23.2	24.3
10/24/12 20:30	189.56	7,770	-0.19	10/24/12 18:53:48	192.09	7673.8	-0.226	191.49	-0.75	191.70	10.36	190.91	-0.19	191.94	-0.24	173.12	-0.23	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 21:54	23.3	24.2
10/24/12 20:31	189.56	7,771	-0.19	10/24/12 18:54:48	192.11	7674.8	-0.212	191.50	-0.74	191.71	10.37	190.91	-0.19	191.94	-0.24	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 21:55	23.2	24.2
10/24/12 20:32	189.55	7,772	-0.20	10/24/12 18:55:48	192.12	7675.8	-0.196	191.51	-0.73	191.68	10.34	190.89	-0.21	191.94	-0.24	173.12	-0.23	195.26	-0.30	204.15	-0.08	209.58	0.11	10/24/12 21:56	23.2	24.2
10/24/12 20:33	189.55	7,773	-0.20	10/24/12 18:56:48	192.09	7676.8	-0.227	191.48	-0.76	191.72	10.38	190.94	-0.16	191.94	-0.24	173.12	-0.23	195.27	-0.29	204.15	-0.08	209.57	0.11	10/24/12 21:57	23.3	24.2
10/24/12 20:34	189.56	7,774	-0.19	10/24/12 18:57:48	192.09	7677.8	-0.229	191.50	-0.74	191.69	10.35	190.90	-0.20	191.94	-0.24	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.56	0.10	10/24/12 21:58	23.3	24.1
10/24/12 20:35	189.57	7,775	-0.19	10/24/12 18:58:48	192.10	7678.8	-0.22	191.49	-0.75	191.75	10.41	190.86	-0.24	191.94	-0.24	173.12	-0.23	195.28	-0.29	204.16	-0.07	209.56	0.10	10/24/12 21:59	23.3	24.1
10/24/12 20:36	189.55	7,776	-0.20	10/24/12 18:59:48	192.07	7679.8	-0.246	191.47	-0.77	191.69	10.35	190.86	-0.24	191.94	-0.24	173.13	-0.22	195.26	-0.30	204.15	-0.08	209.56	0.10	10/24/12 22:00	23.3	24.1
10/24/12 20:37	189.56	7,777	-0.20	10/24/12 19:00:48	192.09	7680.8	-0.23	191.56	-0.68	191.72	10.38	190.86	-0.24	191.94	-0.24	173.12	-0.22	195.28	-0.29	204.15	-0.08	209.57	0.10	10/24/12 22:01	23.3	24.1
10/24/12 20:38	189.55	7,778	-0.20	10/24/12 19:01:48	192.09	7681.8	-0.229	191.49	-0.75	191.70	10.36	190.89	-0.22	191.94	-0.24	173.13	-0.22	195.26	-0.30	204.16	-0.07	209.57	0.10	10/24/12 22:02	23.3	24.1
10/24/12 20:39	189.55	7,779	-0.20	10/24/12 19:02:48	192.09	7682.8	-0.227	191.50	-0.74	191.67	10.33	190.88	-0.22	191.94	-0.24	173.13	-0.22	195.27	-0.29	204.14	-0.09	209.57	0.10	10/24/12 22:03	23.3	24.1
10/24/12 20:40	189.55	7,780	-0.21	10/24/12 19:03:48	192.11	7683.8	-0.213	191.48	-0.76	191.70	10.36	190.87	-0.23	191.94	-0.24	173.13	-0.22	195.28	-0.29	204.15	-0.08	209.57	0.10	10/24/12 22:04	23.3	24.1
10/24/12 20:41	189.58	7,781	-0.18	10/24/12 19:04:48	192.08	7684.8	-0.242	191.50	-0.73	191.75	10.40	190.90	-0.20	191.94	-0.24	173.13	-0.22	195.28	-0.29	204.16	-0.07	209.57	0.11	10/24/12 22:05	23.3	24.1
10/24/12 20:42	189.55	7,782	-0.20	10/24/12 19:05:48	192.08	7685.8	-0.236	191.55	-0.69	191.76	10.42	190.79	-0.31	191.94	-0.24	173.13	-0.22	195.26	-0.30	204.16	-0.07	209.57	0.10	10/24/12 22:06	23.3	24.0
10/24/12 20:43	189.56	7,783	-0.19	10/24/12 19:06:48	192.09	7686.8	-0.235	191.47	-0.77	191.78	10.44	190.87	-0.23	191.94	-0.24	173.13	-0.22	195.27	-0.29	204.16	-0.07	209.57	0.11	10/24/12 22:07	23.3	24.0
10/24/12 20:44	189.56	7,784	-0.20	10/24/12 19:07:48	192.09	7687.8	-0.233	191.50	-0.74	191.71	10.37	190.83	-0.28	191.94	-0.24	173.13	-0.22	195.28	-0.29	204.15	-0.08	209.57	0.10	10/24/12 22:08	23.3	24.0
10/24/12 20:45	189.57	7,785	-0.18	10/24/12 19:08:48	192.07	7688.8	-0.253	191.46	-0.78	191.75	10.40	190.85	-0.25	191.94	-0.23	173.13	-0.22	195.28	-0.29	204.15	-0.08	209.57	0.10	10/24/12 22:09	23.3	24.0
10/24/12 20:46	189.56	7,786	-0.20	10/24/12 19:09:48	192.08	7689.8	-0.237	191.46	-0.78	191.72	10.38	190.91	-0.19	191.94	-0.24	173.13	-0.22	195.28	-0.28	204.15	-0.08	209.57	0.10	10/24/12 22:10	23.3	23.9
10/24/12 20:47	189.57	7,787	-0.18	10/24/12 19:10:48	192.08	7690.8	-0.239	191.50	-0.74	191.82	10.48	190.89	-0.21	191.94	-0.23	173.13	-0.22	195.28	-0.28	204.16	-0.07	209.57	0.10	10/24/12 22:11	23.3	23.9
10/24/12 20:48	189.56	7,788	-0.19	10/24/12 19:11:48	192.10	7691.8	-0.225	191.49	-0.75	191.71	10.37	190.86	-0.24	191.94	-0.24	173.13	-0.22	195.27	-0.30	204.15	-0.08	209.57	0.10	10/24/12 22:12	23.3	23.9
10/24/12 20:49	189.55	7,789	-0.20	10/24/12 19:12:48	192.08	7692.8	-0.236	191.47	-0.76	191.71	10.37	190.82	-0.28	191.94	-0.24	173.13	-0.22	195.27	-0.29	204.16	-0.07	209.57	0.11	10/24/12 22:13	23.3	23.8
10/24/12 20:50	189.57	7,790	-0.19	10/24/12 19:13:48	192.08	7693.8	-0.237	191.54	-0.69	191.68	10.34	190.87	-0.23	191.94	-0.23	173.13	-0.22	195.28	-0.28	204.16	-0.07	209.57	0.10	10/24/12 22:14	23.3	23.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 20:51	189.56	7,791	-0.20	10/24/12 19:14:48	192.07	7694.8	-0.252	191.54	-0.70	191.74	10.40	190.83	-0.27	191.94	-0.23	173.13	-0.22	195.27	-0.30	204.16	-0.07	209.57	0.11	10/24/12 22:15	23.3	23.7
10/24/12 20:52	189.56	7,792	-0.19	10/24/12 19:15:48	192.09	7695.8	-0.233	191.54	-0.69	191.76	10.42	190.92	-0.18	191.94	-0.24	173.13	-0.22	195.28	-0.28	204.16	-0.07	209.57	0.10	10/24/12 22:16	23.3	23.6
10/24/12 20:53	189.56	7,793	-0.19	10/24/12 19:16:48	192.07	7696.8	-0.246	191.51	-0.73	191.77	10.43	190.84	-0.26	191.94	-0.23	173.13	-0.22	195.28	-0.28	204.16	-0.07	209.57	0.11	10/24/12 22:17	23.3	23.5
10/24/12 20:54	189.56	7,794	-0.19	10/24/12 19:17:48	192.10	7697.8	-0.216	191.46	-0.78	191.71	10.37	190.84	-0.26	191.96	-0.22	173.13	-0.22	195.29	-0.28	204.16	-0.07	209.57	0.10	10/24/12 22:18	23.3	23.4
10/24/12 20:55	189.55	7,795	-0.20	10/24/12 19:18:48	192.09	7698.8	-0.235	191.46	-0.78	191.79	10.45	190.84	-0.26	191.95	-0.23	173.13	-0.22	195.27	-0.29	204.16	-0.07	209.57	0.10	10/24/12 22:19	23.3	23.4
10/24/12 20:56	189.55	7,796	-0.20	10/24/12 19:19:48	192.08	7699.8	-0.242	191.46	-0.78	191.75	10.41	190.82	-0.28	191.95	-0.23	173.13	-0.22	195.27	-0.29	204.16	-0.07	209.57	0.11	10/24/12 22:20	23.3	23.3
10/24/12 20:57	189.55	7,797	-0.20	10/24/12 19:20:48	192.06	7700.8	-0.262	191.47	-0.77	191.78	10.44	190.85	-0.25	191.94	-0.24	173.13	-0.22	195.27	-0.29	204.16	-0.07	209.57	0.11	10/24/12 22:21	23.3	23.2
10/24/12 20:58	189.58	7,798	-0.18	10/24/12 19:21:48	192.08	7701.8	-0.242	191.55	-0.69	191.72	10.38	190.80	-0.30	191.95	-0.22	173.13	-0.22	195.29	-0.28	204.15	-0.08	209.57	0.10	10/24/12 22:22	23.3	23.2
10/24/12 20:59	189.57	7,799	-0.18	10/24/12 19:22:48	192.07	7702.8	-0.25	191.45	-0.79	191.73	10.39	190.85	-0.25	191.96	-0.22	173.13	-0.22	195.28	-0.28	204.16	-0.07	209.57	0.10	10/24/12 22:23	23.3	23.1
10/24/12 21:00	189.55	7,800	-0.20	10/24/12 19:23:48	192.07	7703.8	-0.253	191.49	-0.75	191.68	10.34	190.91	-0.19	191.96	-0.22	173.13	-0.22	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 22:24	23.3	23.0
10/24/12 21:01	189.57	7,801	-0.18	10/24/12 19:24:48	192.07	7704.8	-0.254	191.45	-0.79	191.72	10.38	190.89	-0.21	191.96	-0.22	173.13	-0.21	195.27	-0.30	204.16	-0.07	209.57	0.11	10/24/12 22:25	23.3	22.9
10/24/12 21:02	189.56	7,802	-0.19	10/24/12 19:25:48	192.07	7705.8	-0.246	191.56	-0.68	191.74	10.40	190.82	-0.28	191.95	-0.23	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.58	0.12	10/24/12 22:26	23.3	22.8
10/24/12 21:03	189.56	7,803	-0.19	10/24/12 19:26:48	192.09	7706.8	-0.23	191.48	-0.76	191.77	10.43	190.82	-0.28	191.95	-0.23	173.13	-0.22	195.28	-0.28	204.15	-0.08	209.59	0.12	10/24/12 22:27	23.3	22.8
10/24/12 21:04	189.60	7,804	-0.15	10/24/12 19:27:48	192.09	7707.8	-0.229	191.51	-0.73	191.70	10.36	190.89	-0.21	191.95	-0.23	173.14	-0.21	195.29	-0.28	204.17	-0.06	209.57	0.11	10/24/12 22:28	23.3	22.8
10/24/12 21:05	189.61	7,805	-0.14	10/24/12 19:28:48	192.08	7708.8	-0.237	191.53	-0.71	191.70	10.36	190.81	-0.29	191.95	-0.23	173.13	-0.21	195.29	-0.27	204.16	-0.07	209.57	0.11	10/24/12 22:29	23.3	22.7
10/24/12 21:06	189.56	7,806	-0.19	10/24/12 19:29:48	192.07	7709.8	-0.254	191.57	-0.67	191.78	10.44	190.87	-0.23	191.96	-0.21	173.13	-0.22	195.29	-0.27	204.16	-0.07	209.57	0.11	10/24/12 22:30	23.3	22.7
10/24/12 21:07	189.56	7,807	-0.20	10/24/12 19:30:48	192.09	7710.8	-0.23	191.46	-0.78	191.72	10.38	190.89	-0.21	191.96	-0.21	173.14	-0.21	195.27	-0.29	204.16	-0.07	209.59	0.12	10/24/12 22:31	23.3	22.7
10/24/12 21:08	189.55	7,808	-0.20	10/24/12 19:31:48	192.10	7711.8	-0.222	191.52	-0.72	191.70	10.36	190.91	-0.19	191.96	-0.22	173.13	-0.22	195.27	-0.29	204.15	-0.08	209.59	0.12	10/24/12 22:32	23.3	22.7
10/24/12 21:09	189.56	7,809	-0.19	10/24/12 19:32:48	192.12	7712.8	-0.2	191.49	-0.75	191.72	10.38	190.84	-0.26	191.97	-0.21	173.13	-0.21	195.28	-0.28	204.16	-0.07	209.59	0.12	10/24/12 22:33	23.3	22.7
10/24/12 21:10	189.52	7,810	-0.23	10/24/12 19:33:48	192.10	7713.8	-0.217	191.46	-0.78	191.71	10.36	190.89	-0.21	191.96	-0.21	173.13	-0.21	195.27	-0.29	204.17	-0.06	209.59	0.12	10/24/12 22:34	23.3	22.7
10/24/12 21:11	189.57	7,811	-0.19	10/24/12 19:34:48	192.09	7714.8	-0.23	191.48	-0.76	191.70	10.36	190.94	-0.16	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.12	10/24/12 22:35	23.3	22.6
10/24/12 21:12	189.56	7,812	-0.19	10/24/12 19:35:48	192.09	7715.8	-0.235	191.46	-0.78	191.71	10.37	190.89	-0.21	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.12	10/24/12 22:36	23.3	22.6
10/24/12 21:13	189.57	7,813	-0.19	10/24/12 19:36:48	192.09	7716.8	-0.227	191.47	-0.76	191.74	10.40	190.91	-0.19	191.97	-0.21	173.13	-0.22	195.29	-0.27	204.17	-0.06	209.59	0.13	10/24/12 22:37	23.3	22.5
10/24/12 21:14	189.55	7,814	-0.20	10/24/12 19:37:48	192.12	7717.8	-0.203	191.47	-0.76	191.77	10.43	190.90	-0.20	191.96	-0.22	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.12	10/24/12 22:38	23.3	22.5
10/24/12 21:15	189.56	7,815	-0.20	10/24/12 19:38:48	192.10	7718.8	-0.225	191.47	-0.77	191.74	10.40	190.90	-0.20	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.59	0.12	10/24/12 22:39	23.3	22.4
10/24/12 21:16	189.55	7,816	-0.20	10/24/12 19:39:48	192.11	7719.8	-0.206	191.50	-0.74	191.77	10.43	190.87	-0.23	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 22:40	23.3	22.4
10/24/12 21:17	189.56	7,817	-0.19	10/24/12 19:40:48	192.09	7720.8	-0.229	191.46	-0.78	191.68	10.33	190.91	-0.19	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 22:41	23.3	22.3
10/24/12 21:18	189.56	7,818	-0.19	10/24/12 19:41:48	192.08	7721.8	-0.239	191.45	-0.78	191.70	10.36	190.86	-0.25	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 22:42	23.3	22.3
10/24/12 21:19	189.51	7,819	-0.24	10/24/12 19:42:48	192.08	7722.8	-0.244	191.49	-0.75	191.75	10.41	190.82	-0.28	191.96	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 22:43	23.3	22.2
10/24/12 21:20	189.55	7,820	-0.20	10/24/12 19:43:48	192.10	7723.8	-0.225	191.45	-0.79	191.71	10.37	190.82	-0.28	191.96	-0.22	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 22:44	23.3	22.1
10/24/12 21:21	189.62	7,821	-0.14	10/24/12 19:44:48	192.14	7724.8	-0.178	191.52	-0.72	191.79	10.45	190.83	-0.27	191.97	-0.20	173.14	-0.21	195.30	-0.27	204.17	-0.06	209.59	0.13	10/24/12 22:45	23.3	22.1
10/24/12 21:22	189.55	7,822	-0.20	10/24/12 19:45:48	192.08	7725.8	-0.24	191.44	-0.80	191.76	10.42	190.85	-0.25	191.97	-0.20	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 22:46	23.3	22.0
10/24/12 21:23	189.56	7,823	-0.20	10/24/12 19:46:48	192.09	7726.8	-0.232	191.48	-0.76	191.75	10.40	190.82	-0.28	191.95	-0.22	173.14	-0.21	195.30	-0.27	204.17	-0.06	209.59	0.13	10/24/12 22:47	23.3	21.9
10/24/12 21:24	189.55	7,824	-0.20	10/24/12 19:47:48	192.08	7727.8	-0.24	191.53	-0.71	191.78	10.44	190.90	-0.20	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.59	0.13	10/24/12 22:48	23.3	21.8
10/24/12 21:25	189.61	7,825	-0.15	10/24/12 19:48:48	192.10	7728.8	-0.223	191.49	-0.75	191.72	10.38	190.87	-0.23	191.96	-0.22	173.14	-0.21	195.29	-0.28	204.16	-0.07	209.59	0.13	10/24/12 22:49	23.3	21.8
10/24/12 21:26	189.56	7,826	-0.20	10/24/12 19:49:48	192.11	7729.8	-0.209	191.44	-0.79	191.70	10.36	190.89	-0.21	191.97	-0.21	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/24/12 22:50	23.3	21.7
10/24/12 21:27	189.56	7,827	-0.19	10/24/12 19:50:48	192.07	7730.8	-0.254	191.49	-0.75	191.79	10.45	190.89	-0.21	191.97	-0.21	173.14	-0.21	195.29	-0.27	204.18	-0.05	209.58	0.12	10/24/12 22:51	23.3	21.7
10/24/12 21:28	189.56	7,828	-0.19	10/24/12 19:51:48	192.08	7731.8	-0.243	191.51	-0.73	191.71	10.37	190.87	-0.23	191.96	-0.22	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.59	0.13	10/24/12 22:52	23.3	21.6
10/24/12 21:29	189.56	7,829	-0.19	10/24/12 19:52:48	192.06	7732.8	-0.259	191.46	-0.78	191.71	10.36	190.85	-0.25	191.97	-0.20	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.59	0.13	10/24/12 22:53	23.3	21.6
10/24/12 21:30	189.55	7,830	-0.20	10/24/12 19:53:48	192.12	7733.8	-0.205	191.49	-0.75	191.74	10.40	190.86	-0.24	191.96	-0.22	173.14	-0.21	195.29	-0.27	204.18	-0.05	209.60	0.13	10/24/12 22:54	23.3	21.5
10/24/12 21:31	189.57	7,831	-0.18	10/24/12 19:54:48	192.07	7734.8	-0.253	191.46	-0.78	191.76	10.42	190.83	-0.27	191.97	-0.21	173.14	-0.21	195.30	-0.27	204.17	-0.06	209.60	0.13	10/24/12 22:55	23.3	21.4
10/24/12 21:32	189.61	7,832	-0.15	10/24/12 19:55:48	192.09	7735.8	-0.23	191.48	-0.76	191.72	10.38	190.83	-0.28	191.96	-0.22	173.15	-0.20	195.28	-0.28	204.17	-0.06	209.60	0.13	10/24/12 22:56	23.3	21.4
10/24/12 21:33	189.56	7,833	-0.19	10/24/12 19:56:48	192.06	7736.8	-0.26	191.50	-0.74	191.68	10.34	190.88	-0.22	191.97	-0.21	173.14	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.13	10/24/12 22:57	23.3	21.3
10/24/12 21:34	189.56	7,834	-0.19	10/24/12 19:57:48	192.09	7737.8	-0.235	191.48	-0.76	191.70	10.36	190.89	-0.21	191.97	-0.21	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.59	0.13	10/24/12 22:58	23.3	21.2
10/24/12 21:35	189.52	7,835	-0.23	10/24/12 19:58:48	192.10	7738.8	-0.219	191.47	-0.77	191.74	10.40	190.90	-0.20	191.97	-0.21	173.14	-0.21	195.30	-0.26	204.18	-0.05	209.60	0.13	10/24/12 22:59	23.3	21.0
10/24/12 21:36	189.56	7,836	-0.19	10/24/12 19:59:48	192.11	7739.8	-0.215	191.50	-0.74	191.71	10.37	190.88	-0.22	191.97	-0.20	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.13	10/24/12 23:00	23.3	20.9
10/24/12 21:37	189.57	7,837	-0.19	10/24/12 20:00:48	192.10	7740.8	-0.22	191.48	-0.75	191.81	10.47	190.82	-0.28	191.98	-0.20	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.13	10/24/12 23:01	23.3	20.8
10/24/12 21:38	189.57	7,838	-0.19	10/24/12 20:01:48	192.12	7741.8	-0.205	191.52	-0.72	191.71	10.37	190.92	-0.18	191.97	-0.21	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.59	0.12	10/24/12 23:02	23.3	20.6
10/24/12 21:39	189.56	7,839	-0.19	10/24/12 20:02:48	192.10	7742.8	-0.222	191.45	-0.79	191.71	10.37	190.88	-0.22	191.97	-0.20	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.13	10/24/12 23:03	23.3	20.6
10/24/12 21:40	189.57	7,840	-0.18	10/24/12 20:03:48	192.10	7743.8	-0.222	191.47	-0.77	191.80	10.46	190.84	-0.26	191.97	-0.20	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.13	10/24/12 23:04	23.3	20.4
10/24/12 21:41	189.56	7,841	-0.19	10/24/12 20:04:48	192.11	7744.8	-0.213	191.45	-0.79	191.78	10.44	190.86	-0.24	191.97	-0.20	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.13	10/24/12 23:05	23.3	20.1
10/24/12 21:42	189.56	7,842	-0.19	10/24/12 20:05:48	192.12	7745.8	-0.203	191.48	-0.76	191.71	10.37	190.84	-0.26	191.96	-0.21	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.13	10/24/12 23:06	23.3	19.8
10/24/12 21:43	189.55	7,843	-0.20	10/24/12 20:06:48	192.13	7746.8	-0.195	191.47	-0.77	191.71	10.37	190.86	-0.24	191.97	-0.20	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.13	10/24/12 23:07	23.3	19.5
10/24/12 21:44	189.57	7,844	-0.18	10/24/12 20:07:48	192.09	7747.8	-0.23	191.49	-0.75	191.70	10.36	190.84	-0.26	191.96	-0.22	173.15	-0.20	195.31	-0.26	204.18	-0.05	209.60	0.13	10/24/12 23:08	23.3	19.3
10/24/12 21:45	189.57	7,845	-0.19	10/24/12 20:08:48	192.12	7748.8	-0.203	191.47	-0.77	191.72	10.38	190.84	-0.26	191.98	-0.20	173.15	-0.20	195.31	-0.26	204.18	-0.05	209.60	0.13	10/24/12 23:09	23.3	19.0
10/24/12 21:46	189.61	7,846	-0.14	10/24/12 20:09:48	192.08	7749.8	-0.24	191.50	-0.74	191.69	10.35	190.89	-0.21	191.98	-0.20	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.13	10/24/12 23:10	23.3	18.7
10/24/12 21:47	189.61	7,847	-0.15	10/24/12 20:10:48	192.07	7750.8	-0.248	191.48	-0.75	191.72	10.38	190.87	-0.23	191.98	-0.20	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.13	10/24/12 23:11	23.3	18.3
10/24/12 21:48	189.56	7,848	-0.19	10/24/12 20:11:48	192.12	7751.8	-0.202	191.49	-0.75	191.72	10.38	190.86	-0.24	191.98	-0.20	173.15	-0.20	195.31	-0.26	204.18	-0.05	209.60	0.13	10/24/12 23:12	23.3	18.0
10/24/12 21:49	189.56	7,849	-0.19	10/24/12 20:12:48	192.12	7752.8	-0.202	191.50	-0.74	191.73	10.39	190.88	-0.22	191.96	-0.22	173.15	-0.20	195.31	-0.26	204.18	-0.05	209.60	0.13	10/24/12 23:13	23.3	17.8
10/24/12 21:50	189.53	7,850	-0.22	10/24/12 20:13:48	192.14	7753.8	-0.183	191.49	-0.75	191.69	10.35	190.87	-0.23	191.98	-0.20	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.13	10/24/12 23:14	23.3	17.5
10/24/12 21:51	189.57	7,851	-0.18	10/24/12 20:14:48	192.08	7754.8	-0.237	191.49	-0.74	191.70	10.36	190.92	-0.18	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/24/12 23:15	23.3	17.0
10/24/12 21:52	189.57	7,852	-0.19	10/24/12 20:15:48	192.13	7755.8	-0.186	191.47	-0.77	191.76	10.42	190.85	-0.25	191.96	-0.21	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/24/12 23:16	23.3	16.7
10/24/12 21:53	189.61	7,853	-0.14	10/24/12 20:16:48	192.09	7756.8	-0.227	191.47	-0.77	191.74	10.40	190.85	-0.25	191.98	-0.20	173.15	-0.20	195.30	-0.27	204.18	-0.05	209.60	0.14	10/24/12 23:17	23.3	16.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/24/12 21:54	189.56	7,854	-0.19	10/24/12 20:17:48	192.14	7757.8	-0.185	191.47	-0.77	191.74	10.40	190.86	-0.24	191.97	-0.20	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.61	0.14	10/24/12 23:18	23.3	16.5
10/24/12 21:55	189.57	7,855	-0.19	10/24/12 20:18:48	192.08	7758.8	-0.236	191.49	-0.75	191.74	10.40	190.84	-0.26	191.98	-0.20	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.60	0.14	10/24/12 23:19	23.3	16.6
10/24/12 21:56	189.56	7,856	-0.19	10/24/12 20:19:48	192.11	7759.8	-0.206	191.52	-0.72	191.74	10.40	190.87	-0.23	191.98	-0.20	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/24/12 23:20	23.3	16.8
10/24/12 21:57	189.51	7,857	-0.24	10/24/12 20:20:48	192.08	7760.8	-0.24	191.52	-0.72	191.78	10.44	190.86	-0.25	191.97	-0.20	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/24/12 23:21	23.3	17.0
10/24/12 21:58	189.56	7,858	-0.19	10/24/12 20:21:48	192.13	7761.8	-0.186	191.50	-0.74	191.75	10.41	190.85	-0.25	191.96	-0.21	173.15	-0.20	195.31	-0.25	204.18	-0.05	209.60	0.14	10/24/12 23:22	23.3	17.3
10/24/12 21:59	189.61	7,859	-0.14	10/24/12 20:22:48	192.12	7762.8	-0.199	191.50	-0.74	191.70	10.36	190.84	-0.26	191.97	-0.21	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.60	0.14	10/24/12 23:23	23.3	17.7
10/24/12 22:00	189.57	7,860	-0.19	10/24/12 20:23:48	192.10	7763.8	-0.217	191.49	-0.74	191.76	10.42	190.93	-0.17	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/24/12 23:24	23.3	17.7
10/24/12 22:01	189.57	7,861	-0.18	10/24/12 20:24:48	192.10	7764.8	-0.225	191.45	-0.78	191.69	10.35	190.89	-0.21	191.97	-0.21	173.15	-0.20	195.30	-0.27	204.18	-0.05	209.61	0.14	10/24/12 23:25	23.3	17.7
10/24/12 22:02	189.56	7,862	-0.19	10/24/12 20:25:48	192.08	7765.8	-0.243	191.48	-0.76	191.79	10.45	190.88	-0.22	191.97	-0.21	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.60	0.14	10/24/12 23:26	23.3	17.6
10/24/12 22:03	189.60	7,863	-0.15	10/24/12 20:26:48	192.13	7766.8	-0.187	191.46	-0.78	191.77	10.43	190.84	-0.26	191.97	-0.21	173.15	-0.19	195.31	-0.26	204.19	-0.04	209.61	0.14	10/24/12 23:27	23.3	17.5
10/24/12 22:04	189.57	7,864	-0.18	10/24/12 20:27:48	192.10	7767.8	-0.22	191.47	-0.77	191.72	10.38	190.90	-0.20	191.97	-0.21	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/24/12 23:28	23.3	17.3
10/24/12 22:05	189.57	7,865	-0.18	10/24/12 20:28:48	192.11	7768.8	-0.208	191.51	-0.73	191.77	10.43	190.92	-0.18	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.60	0.14	10/24/12 23:29	23.3	17.3
10/24/12 22:06	189.57	7,866	-0.19	10/24/12 20:29:48	192.13	7769.8	-0.193	191.48	-0.76	191.72	10.38	190.88	-0.22	191.97	-0.21	173.15	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.14	10/24/12 23:30	23.3	17.1
10/24/12 22:07	189.57	7,867	-0.19	10/24/12 20:30:48	192.11	7770.8	-0.212	191.48	-0.76	191.71	10.37	190.87	-0.23	191.97	-0.21	173.15	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.14	10/24/12 23:31	23.3	16.9
10/24/12 22:08	189.57	7,868	-0.19	10/24/12 20:31:48	192.08	7771.8	-0.243	191.48	-0.76	191.78	10.44	190.84	-0.26	191.96	-0.21	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/24/12 23:32	23.3	16.7
10/24/12 22:09	189.56	7,869	-0.19	10/24/12 20:32:48	192.10	7772.8	-0.216	191.49	-0.75	191.72	10.38	190.87	-0.23	191.97	-0.21	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/24/12 23:33	23.3	16.5
10/24/12 22:10	189.57	7,870	-0.18	10/24/12 20:33:48	192.10	7773.8	-0.219	191.48	-0.76	191.70	10.36	190.85	-0.25	191.97	-0.21	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/24/12 23:34	23.3	16.3
10/24/12 22:11	189.58	7,871	-0.17	10/24/12 20:34:48	192.14	7774.8	-0.179	191.48	-0.76	191.75	10.40	190.89	-0.21	191.97	-0.21	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.14	10/24/12 23:35	23.3	16.0
10/24/12 22:12	189.57	7,872	-0.18	10/24/12 20:35:48	192.12	7775.8	-0.199	191.48	-0.76	191.70	10.36	190.91	-0.19	191.97	-0.21	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/24/12 23:36	23.3	15.8
10/24/12 22:13	189.57	7,873	-0.18	10/24/12 20:36:48	192.11	7776.8	-0.209	191.49	-0.75	191.78	10.44	190.83	-0.27	191.97	-0.21	173.15	-0.19	195.30	-0.27	204.18	-0.05	209.61	0.14	10/24/12 23:37	23.3	15.7
10/24/12 22:14	189.56	7,874	-0.19	10/24/12 20:37:48	192.11	7777.8	-0.212	191.49	-0.75	191.73	10.39	190.91	-0.19	191.97	-0.21	173.15	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.14	10/24/12 23:38	23.3	15.5
10/24/12 22:15	189.57	7,875	-0.18	10/24/12 20:38:48	192.12	7778.8	-0.199	191.48	-0.76	191.70	10.36	190.90	-0.20	191.97	-0.21	173.15	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.14	10/24/12 23:39	23.3	15.3
10/24/12 22:16	189.57	7,876	-0.19	10/24/12 20:39:48	192.09	7779.8	-0.229	191.46	-0.78	191.72	10.38	190.90	-0.20	191.97	-0.21	173.15	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.14	10/24/12 23:40	23.3	15.3
10/24/12 22:17	189.61	7,877	-0.14	10/24/12 20:40:48	192.13	7780.8	-0.19	191.49	-0.75	191.69	10.35	190.92	-0.18	191.98	-0.20	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/24/12 23:41	23.3	15.3
10/24/12 22:18	189.60	7,878	-0.16	10/24/12 20:41:48	192.10	7781.8	-0.222	191.51	-0.72	191.81	10.47	190.90	-0.20	191.97	-0.21	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.14	10/24/12 23:42	23.3	15.3
10/24/12 22:19	189.62	7,879	-0.14	10/24/12 20:42:48	192.08	7782.8	-0.244	191.53	-0.71	191.72	10.38	190.84	-0.26	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.15	10/24/12 23:43	23.3	15.3
10/24/12 22:20	189.57	7,880	-0.19	10/24/12 20:43:48	192.10	7783.8	-0.222	191.55	-0.69	191.73	10.39	190.86	-0.24	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.14	10/24/12 23:44	23.3	15.2
10/24/12 22:21	189.57	7,881	-0.19	10/24/12 20:44:48	192.11	7784.8	-0.209	191.48	-0.76	191.79	10.45	190.85	-0.25	191.97	-0.20	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/24/12 23:45	23.3	15.1
10/24/12 22:22	189.56	7,882	-0.19	10/24/12 20:45:48	192.12	7785.8	-0.205	191.51	-0.73	191.72	10.38	190.84	-0.26	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/24/12 23:46	23.3	14.9
10/24/12 22:23	189.57	7,883	-0.18	10/24/12 20:46:48	192.10	7786.8	-0.222	191.47	-0.77	191.69	10.34	190.85	-0.25	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.15	10/24/12 23:47	23.3	14.6
10/24/12 22:24	189.57	7,884	-0.19	10/24/12 20:47:48	192.10	7787.8	-0.219	191.54	-0.70	191.74	10.40	190.87	-0.23	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.14	10/24/12 23:48	23.3	14.4
10/24/12 22:25	189.57	7,885	-0.18	10/24/12 20:48:48	192.10	7788.8	-0.225	191.55	-0.69	191.81	10.47	190.92	-0.19	191.98	-0.19	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.14	10/24/12 23:49	23.3	14.2
10/24/12 22:26	189.57	7,886	-0.18	10/24/12 20:49:48	192.09	7789.8	-0.226	191.49	-0.75	191.76	10.42	190.85	-0.25	191.97	-0.21	173.15	-0.20	195.31	-0.25	204.18	-0.05	209.61	0.14	10/24/12 23:50	23.3	13.8
10/24/12 22:27	189.58	7,887	-0.18	10/24/12 20:50:48	192.14	7790.8	-0.18	191.47	-0.77	191.74	10.40	190.91	-0.19	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.14	10/24/12 23:51	23.3	13.6
10/24/12 22:28	189.57	7,888	-0.18	10/24/12 20:51:48	192.10	7791.8	-0.22	191.45	-0.79	191.73	10.39	190.84	-0.26	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.14	10/24/12 23:52	23.3	13.3
10/24/12 22:29	189.57	7,889	-0.18	10/24/12 20:52:48	192.15	7792.8	-0.172	191.46	-0.78	191.82	10.48	190.92	-0.18	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.14	10/24/12 23:53	23.3	12.9
10/24/12 22:30	189.57	7,890	-0.18	10/24/12 20:53:48	192.11	7793.8	-0.215	191.47	-0.76	191.76	10.42	190.86	-0.24	191.97	-0.20	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/24/12 23:54	23.3	12.5
10/24/12 22:31	189.61	7,891	-0.14	10/24/12 20:54:48	192.11	7794.8	-0.206	191.46	-0.78	191.72	10.38	190.88	-0.22	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/24/12 23:55	23.3	12.1
10/24/12 22:32	189.57	7,892	-0.19	10/24/12 20:55:48	192.10	7795.8	-0.225	191.57	-0.67	191.76	10.42	190.92	-0.18	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.18	-0.05	209.61	0.15	10/24/12 23:56	23.3	11.7
10/24/12 22:33	189.57	7,893	-0.18	10/24/12 20:56:48	192.10	7796.8	-0.219	191.55	-0.69	191.84	10.50	190.90	-0.20	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/24/12 23:57	23.3	11.2
10/24/12 22:34	189.62	7,894	-0.13	10/24/12 20:57:48	192.11	7797.8	-0.209	191.49	-0.74	191.80	10.45	190.91	-0.19	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.15	10/24/12 23:58	23.3	11.0
10/24/12 22:35	189.59	7,895	-0.17	10/24/12 20:58:48	192.11	7798.8	-0.208	191.47	-0.76	191.72	10.38	190.84	-0.26	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/24/12 23:59	23.3	10.9
10/24/12 22:36	189.62	7,896	-0.14	10/24/12 20:59:48	192.12	7799.8	-0.2	191.51	-0.73	191.77	10.43	190.86	-0.25	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 0:00	23.3	11.0
10/24/12 22:37	189.57	7,897	-0.19	10/24/12 21:00:48	192.12	7800.8	-0.196	191.48	-0.76	191.78	10.44	190.89	-0.21	191.97	-0.21	173.16	-0.19	195.32	-0.25	204.18	-0.05	209.61	0.15	10/25/12 0:01	23.3	11.1
10/24/12 22:38	189.56	7,898	-0.19	10/24/12 21:01:48	192.09	7801.8	-0.226	191.51	-0.73	191.80	10.46	190.88	-0.22	191.97	-0.21	173.16	-0.19	195.32	-0.25	204.19	-0.04	209.61	0.15	10/25/12 0:02	23.3	11.3
10/24/12 22:39	189.56	7,899	-0.19	10/24/12 21:02:48	192.09	7802.8	-0.229	191.55	-0.69	191.69	10.35	190.85	-0.25	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 0:03	23.3	11.4
10/24/12 22:40	189.61	7,900	-0.14	10/24/12 21:03:48	192.11	7803.8	-0.206	191.46	-0.78	191.74	10.40	190.91	-0.19	191.97	-0.21	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 0:04	23.3	11.5
10/24/12 22:41	189.57	7,901	-0.18	10/24/12 21:04:48	192.11	7804.8	-0.212	191.47	-0.77	191.76	10.42	190.89	-0.22	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 0:05	23.3	11.5
10/24/12 22:42	189.57	7,902	-0.18	10/24/12 21:05:48	192.11	7805.8	-0.208	191.55	-0.68	191.73	10.39	190.86	-0.24	191.97	-0.21	173.16	-0.19	195.31	-0.26	204.19	-0.04	209.60	0.14	10/25/12 0:06	23.3	11.7
10/24/12 22:43	189.57	7,903	-0.19	10/24/12 21:06:48	192.16	7806.8	-0.163	191.50	-0.73	191.80	10.46	190.92	-0.18	191.97	-0.21	173.16	-0.19	195.32	-0.25	204.20	-0.03	209.61	0.15	10/25/12 0:07	23.3	11.7
10/24/12 22:44	189.58	7,904	-0.17	10/24/12 21:07:48	192.09	7807.8	-0.232	191.46	-0.78	191.72	10.37	190.85	-0.25	191.97	-0.21	173.16	-0.19	195.32	-0.25	204.19	-0.04	209.61	0.15	10/25/12 0:08	23.3	11.6
10/24/12 22:45	189.62	7,905	-0.14	10/24/12 21:08:48	192.12	7808.8	-0.2	191.51	-0.73	191.80	10.46	190.84	-0.26	191.97	-0.21	173.16	-0.19	195.31	-0.26	204.19	-0.04	209.61	0.15	10/25/12 0:09	23.3	11.5
10/24/12 22:46	189.53	7,906	-0.22	10/24/12 21:09:48	192.09	7809.8	-0.232	191.44	-0.79	191.78	10.44	190.93	-0.17	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 0:10	23.3	11.4
10/24/12 22:47	189.57	7,907	-0.18	10/24/12 21:10:48	192.12	7810.8	-0.202	191.57	-0.67	191.80	10.46	190.87	-0.23	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 0:11	23.3	11.2
10/24/12 22:48	189.52	7,908	-0.23	10/24/12 21:11:48	192.11	7811.8	-0.209	191.51	-0.73	191.70	10.36	190.94	-0.16	191.97	-0.21	173.16	-0.19	195.32	-0.25	204.19	-0.04	209.60	0.14	10/25/12 0:12	23.3	11.1
10/24/12 22:49	189.57	7,909	-0.18	10/24/12 21:12:48	192.10	7812.8	-0.217	191.54	-0.70	191.75	10.41	190.94	-0.16	191.97	-0.21	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.60	0.14	10/25/12 0:13	23.3	11.0
10/24/12 22:50	189.57	7,910	-0.18	10/24/12 21:13:48	192.12	7813.8	-0.196	191.47	-0.76	191.78	10.44	190.86	-0.24	191.97	-0.21	173.16	-0.19	195.32	-0.25	204.20	-0.03	209.62	0.15	10/25/12 0:14	23.3	10.8
10/24/12 22:51	189.58	7,911	-0.17	10/24/12 21:14:48	192.08	7814.8	-0.243	191.50	-0.74	191.78	10.44	190.88	-0.22	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.14	10/25/12 0:15	23.3	10.6
10/24/12 22:52	189.57	7,912	-0.18	10/24/12 21:15:48	192.13	7815.8	-0.193	191.55	-0.69	191.76	10.42	190.86	-0.24	191.97	-0.20	173.17	-0.18	195.32	-0.24	204.19	-0.04	209.62	0.16	10/25/12 0:16	23.3	10.4
10/24/12 22:53	189.57	7,913	-0.18	10/24/12 21:16:48	192.09	7816.8	-0.232	191.43	-0.81	191.74	10.40	190.84	-0.26	191.97	-0.21	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.62	0.15	10/25/12 0:17	23.3	10.2
10/24/12 22:54	189.57	7,914	-0.18	10/24/12 21:17:48	192.11	7817.8	-0.209	191.45	-0.79	191.77	10.43	190.87	-0.23	191.97	-0.21	173.16	-0.19	195.32	-0.25	204.20	-0.03	209.61	0.14	10/25/12 0:18	23.3	9.9
10/24/12 22:55	189.61	7,915	-0.14	10/24/12 21:18:48	192.09	7818.8	-0.229	191.53	-0.71	191.79	10.45	190.84	-0.26	191.97	-0.21	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.61	0.14	10/25/12 0:19	23.3	9.7
10/24/12 22:56	189.61	7,916	-0.14	10/24/12 21:19:48	192.12	7819.8	-0.203	191.54	-0.70	191.79	10.45	190.86	-0.24	191.97	-0.20	173.16	-0.19	195.32	-0.24	204.19	-0.04	209.62	0.15	10/25/12 0:20	23.3	9.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/24/12 22:57	189.62	7,917	-0.13	10/24/12 21:20:48	192.11	7820.8	-0.21	191.54	-0.70	191.74	10.40	190.84	-0.26	191.97	-0.20	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.62	0.15	10/25/12 0:21	23.3	9.7
10/24/12 22:58	189.58	7,918	-0.18	10/24/12 21:21:48	192.14	7821.8	-0.18	191.48	-0.76	191.70	10.36	190.88	-0.22	191.97	-0.20	173.16	-0.19	195.32	-0.24	204.19	-0.04	209.61	0.15	10/25/12 0:22	23.3	9.8
10/24/12 22:59	189.63	7,919	-0.13	10/24/12 21:22:48	192.09	7822.8	-0.23	191.54	-0.70	191.82	10.48	190.86	-0.24	191.97	-0.21	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.62	0.15	10/25/12 0:23	23.3	9.9
10/24/12 23:00	189.61	7,920	-0.14	10/24/12 21:23:48	192.11	7823.8	-0.213	191.54	-0.70	191.70	10.36	190.84	-0.26	191.97	-0.20	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 0:24	23.3	9.9
10/24/12 23:01	189.62	7,921	-0.14	10/24/12 21:24:48	192.13	7824.8	-0.19	191.47	-0.76	191.81	10.47	190.86	-0.24	191.97	-0.21	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.61	0.15	10/25/12 0:25	23.3	9.8
10/24/12 23:02	189.63	7,922	-0.13	10/24/12 21:25:48	192.11	7825.8	-0.209	191.48	-0.76	191.73	10.39	190.89	-0.21	191.97	-0.21	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.61	0.15	10/25/12 0:26	23.3	9.7
10/24/12 23:03	189.57	7,923	-0.18	10/24/12 21:26:48	192.13	7826.8	-0.187	191.47	-0.77	191.71	10.37	190.90	-0.20	191.97	-0.20	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.62	0.15	10/25/12 0:27	23.3	9.5
10/24/12 23:04	189.57	7,924	-0.18	10/24/12 21:27:48	192.13	7827.8	-0.193	191.45	-0.79	191.75	10.41	190.86	-0.24	191.97	-0.20	173.17	-0.18	195.30	-0.26	204.20	-0.03	209.61	0.15	10/25/12 0:28	23.3	9.3
10/24/12 23:05	189.57	7,925	-0.19	10/24/12 21:28:48	192.08	7828.8	-0.239	191.47	-0.77	191.77	10.43	190.84	-0.26	191.97	-0.20	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.62	0.15	10/25/12 0:29	23.3	9.2
10/24/12 23:06	189.56	7,926	-0.19	10/24/12 21:29:48	192.09	7829.8	-0.227	191.49	-0.75	191.82	10.48	190.85	-0.25	191.97	-0.20	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 0:30	23.3	9.3
10/24/12 23:07	189.62	7,927	-0.13	10/24/12 21:30:48	192.13	7830.8	-0.19	191.52	-0.72	191.80	10.46	190.94	-0.16	191.97	-0.20	173.16	-0.19	195.32	-0.24	204.21	-0.02	209.62	0.15	10/25/12 0:31	23.3	9.7
10/24/12 23:08	189.57	7,928	-0.18	10/24/12 21:31:48	192.11	7831.8	-0.206	191.48	-0.75	191.77	10.43	190.85	-0.25	191.97	-0.20	173.16	-0.18	195.31	-0.25	204.20	-0.03	209.61	0.14	10/25/12 0:32	23.3	10.2
10/24/12 23:09	189.62	7,929	-0.13	10/24/12 21:32:48	192.10	7832.8	-0.222	191.47	-0.77	191.81	10.47	190.87	-0.23	191.97	-0.20	173.17	-0.18	195.31	-0.26	204.20	-0.03	209.62	0.15	10/25/12 0:33	23.3	10.7
10/24/12 23:10	189.57	7,930	-0.18	10/24/12 21:33:48	192.11	7833.8	-0.212	191.45	-0.79	191.80	10.46	190.86	-0.24	191.97	-0.20	173.17	-0.18	195.32	-0.24	204.20	-0.03	209.62	0.15	10/25/12 0:34	23.3	11.1
10/24/12 23:11	189.57	7,931	-0.18	10/24/12 21:34:48	192.11	7834.8	-0.208	191.43	-0.81	191.73	10.39	190.94	-0.16	191.98	-0.20	173.17	-0.18	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 0:35	23.3	11.3
10/24/12 23:12	189.58	7,932	-0.17	10/24/12 21:35:48	192.10	7835.8	-0.223	191.55	-0.69	191.76	10.42	190.94	-0.16	191.97	-0.20	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.62	0.15	10/25/12 0:36	23.3	11.4
10/24/12 23:13	189.57	7,933	-0.18	10/24/12 21:36:48	192.14	7836.8	-0.18	191.49	-0.74	191.82	10.48	190.91	-0.19	191.97	-0.20	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.62	0.15	10/25/12 0:37	23.3	11.5
10/24/12 23:14	189.57	7,934	-0.18	10/24/12 21:37:48	192.11	7837.8	-0.208	191.58	-0.66	191.80	10.46	190.92	-0.18	191.98	-0.19	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.62	0.15	10/25/12 0:38	23.3	11.6
10/24/12 23:15	189.56	7,935	-0.19	10/24/12 21:38:48	192.14	7838.8	-0.18	191.47	-0.77	191.72	10.38	190.91	-0.19	191.98	-0.20	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.62	0.15	10/25/12 0:39	23.3	11.6
10/24/12 23:16	189.58	7,936	-0.17	10/24/12 21:39:48	192.11	7839.8	-0.209	191.52	-0.72	191.79	10.45	190.87	-0.23	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.19	-0.04	209.62	0.15	10/25/12 0:40	23.3	11.7
10/24/12 23:17	189.57	7,937	-0.18	10/24/12 21:40:48	192.13	7840.8	-0.189	191.54	-0.70	191.71	10.37	190.82	-0.28	191.97	-0.21	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.62	0.15	10/25/12 0:41	23.3	11.7
10/24/12 23:18	189.63	7,938	-0.13	10/24/12 21:41:48	192.12	7841.8	-0.196	191.48	-0.76	191.81	10.47	190.99	-0.11	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 0:42	23.3	11.6
10/24/12 23:19	189.57	7,939	-0.18	10/24/12 21:42:48	192.12	7842.8	-0.196	191.46	-0.78	191.81	10.46	190.93	-0.17	191.97	-0.20	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 0:43	23.3	11.6
10/24/12 23:20	189.58	7,940	-0.17	10/24/12 21:43:48	192.12	7843.8	-0.205	191.55	-0.69	191.76	10.42	190.91	-0.19	191.97	-0.20	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 0:44	23.3	11.5
10/24/12 23:21	189.58	7,941	-0.18	10/24/12 21:44:48	192.10	7844.8	-0.223	191.56	-0.68	191.77	10.43	190.93	-0.17	191.97	-0.20	173.17	-0.18	195.32	-0.24	204.20	-0.03	209.62	0.16	10/25/12 0:45	23.3	11.5
10/24/12 23:22	189.58	7,942	-0.17	10/24/12 21:45:48	192.14	7845.8	-0.185	191.53	-0.71	191.78	10.44	190.93	-0.17	191.97	-0.20	173.17	-0.18	195.32	-0.24	204.20	-0.03	209.62	0.16	10/25/12 0:46	23.3	11.5
10/24/12 23:23	189.61	7,943	-0.14	10/24/12 21:46:48	192.14	7846.8	-0.185	191.52	-0.72	191.72	10.38	190.92	-0.18	191.98	-0.20	173.16	-0.18	195.32	-0.24	204.21	-0.02	209.62	0.15	10/25/12 0:47	23.3	11.4
10/24/12 23:24	189.57	7,944	-0.18	10/24/12 21:47:48	192.10	7847.8	-0.217	191.47	-0.77	191.72	10.38	190.92	-0.18	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 0:48	23.3	11.3
10/24/12 23:25	189.58	7,945	-0.18	10/24/12 21:48:48	192.13	7848.8	-0.189	191.54	-0.70	191.79	10.45	190.89	-0.21	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.20	-0.03	209.62	0.16	10/25/12 0:49	23.3	11.2
10/24/12 23:26	189.57	7,946	-0.18	10/24/12 21:49:48	192.09	7849.8	-0.23	191.53	-0.71	191.75	10.41	190.93	-0.17	191.97	-0.21	173.17	-0.18	195.32	-0.24	204.19	-0.04	209.62	0.15	10/25/12 0:50	23.3	11.2
10/24/12 23:27	189.58	7,947	-0.17	10/24/12 21:50:48	192.11	7850.8	-0.215	191.52	-0.72	191.82	10.48	190.92	-0.18	191.97	-0.20	173.17	-0.18	195.32	-0.24	204.22	-0.01	209.62	0.15	10/25/12 0:51	23.3	11.2
10/24/12 23:28	189.57	7,948	-0.18	10/24/12 21:51:48	192.14	7851.8	-0.185	191.55	-0.69	191.74	10.40	190.91	-0.19	191.97	-0.21	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 0:52	23.3	11.4
10/24/12 23:29	189.58	7,949	-0.18	10/24/12 21:52:48	192.11	7852.8	-0.21	191.50	-0.74	191.72	10.38	190.88	-0.22	191.97	-0.20	173.17	-0.18	195.32	-0.24	204.20	-0.03	209.62	0.16	10/25/12 0:53	23.3	11.5
10/24/12 23:30	189.57	7,950	-0.18	10/24/12 21:53:48	192.10	7853.8	-0.219	191.53	-0.71	191.72	10.38	190.92	-0.18	191.99	-0.19	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 0:54	23.3	11.6
10/24/12 23:31	189.59	7,951	-0.16	10/24/12 21:54:48	192.09	7854.8	-0.23	191.50	-0.74	191.72	10.38	190.91	-0.19	191.97	-0.21	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 0:55	23.3	11.6
10/24/12 23:32	189.58	7,952	-0.18	10/24/12 21:55:48	192.10	7855.8	-0.223	191.54	-0.70	191.72	10.38	190.88	-0.22	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 0:56	23.3	11.7
10/24/12 23:33	189.58	7,953	-0.17	10/24/12 21:56:48	192.14	7856.8	-0.185	191.48	-0.76	191.73	10.39	190.87	-0.23	191.98	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.16	10/25/12 0:57	23.3	11.8
10/24/12 23:34	189.57	7,954	-0.19	10/24/12 21:57:48	192.14	7857.8	-0.185	191.46	-0.78	191.71	10.37	190.91	-0.19	191.98	-0.20	173.17	-0.18	195.33	-0.24	204.20	-0.03	209.62	0.16	10/25/12 0:58	23.3	11.8
10/24/12 23:35	189.58	7,955	-0.17	10/24/12 21:58:48	192.12	7858.8	-0.202	191.45	-0.79	191.80	10.46	190.92	-0.18	191.99	-0.19	173.16	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.16	10/25/12 0:59	23.3	11.7
10/24/12 23:36	189.53	7,956	-0.22	10/24/12 21:59:48	192.11	7859.8	-0.212	191.47	-0.76	191.72	10.38	190.91	-0.19	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 1:00	23.3	11.7
10/24/12 23:37	189.58	7,957	-0.18	10/24/12 22:00:48	192.10	7860.8	-0.222	191.45	-0.79	191.71	10.37	190.92	-0.18	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 1:01	23.3	11.7
10/24/12 23:38	189.57	7,958	-0.18	10/24/12 22:01:48	192.14	7861.8	-0.18	191.44	-0.80	191.74	10.40	190.87	-0.23	191.99	-0.19	173.17	-0.18	195.32	-0.25	204.20	-0.03	209.62	0.16	10/25/12 1:02	23.3	11.8
10/24/12 23:39	189.58	7,959	-0.18	10/24/12 22:02:48	192.13	7862.8	-0.192	191.48	-0.76	191.78	10.44	190.87	-0.23	191.99	-0.19	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.16	10/25/12 1:03	23.3	12.0
10/24/12 23:40	189.57	7,960	-0.18	10/24/12 22:03:48	192.10	7863.8	-0.216	191.46	-0.78	191.79	10.45	190.93	-0.17	191.98	-0.20	173.16	-0.18	195.33	-0.24	204.20	-0.03	209.62	0.16	10/25/12 1:04	23.3	12.0
10/24/12 23:41	189.62	7,961	-0.13	10/24/12 22:04:48	192.12	7864.8	-0.2	191.47	-0.77	191.72	10.38	190.92	-0.18	191.98	-0.20	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.63	0.16	10/25/12 1:05	23.3	12.0
10/24/12 23:42	189.62	7,962	-0.13	10/24/12 22:05:48	192.10	7865.8	-0.22	191.47	-0.77	191.76	10.41	190.94	-0.16	191.98	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.16	10/25/12 1:06	23.3	12.0
10/24/12 23:43	189.56	7,963	-0.19	10/24/12 22:06:48	192.13	7866.8	-0.189	191.47	-0.77	191.71	10.37	190.93	-0.17	191.97	-0.20	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.63	0.16	10/25/12 1:07	23.3	12.0
10/24/12 23:44	189.58	7,964	-0.17	10/24/12 22:07:48	192.12	7867.8	-0.205	191.46	-0.78	191.75	10.41	190.88	-0.22	191.98	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.62	0.16	10/25/12 1:08	23.3	12.0
10/24/12 23:45	189.58	7,965	-0.18	10/24/12 22:08:48	192.12	7868.8	-0.202	191.43	-0.81	191.77	10.43	190.89	-0.22	191.99	-0.19	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:09	23.3	11.9
10/24/12 23:46	189.56	7,966	-0.19	10/24/12 22:09:48	192.14	7869.8	-0.185	191.51	-0.73	191.82	10.48	190.83	-0.27	191.99	-0.19	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:10	23.3	11.9
10/24/12 23:47	189.57	7,967	-0.18	10/24/12 22:10:48	192.10	7870.8	-0.219	191.49	-0.74	191.80	10.46	190.91	-0.19	191.99	-0.19	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:11	23.3	11.9
10/24/12 23:48	189.57	7,968	-0.18	10/24/12 22:11:48	192.10	7871.8	-0.222	191.52	-0.72	191.81	10.47	190.86	-0.24	191.99	-0.19	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.63	0.16	10/25/12 1:12	23.3	11.9
10/24/12 23:49	189.58	7,969	-0.17	10/24/12 22:12:48	192.11	7872.8	-0.209	191.53	-0.70	191.78	10.44	190.93	-0.17	191.99	-0.19	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.63	0.16	10/25/12 1:13	23.3	11.8
10/24/12 23:50	189.57	7,970	-0.18	10/24/12 22:13:48	192.13	7873.8	-0.187	191.58	-0.66	191.74	10.40	190.94	-0.16	191.98	-0.20	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.61	0.15	10/25/12 1:14	23.3	11.7
10/24/12 23:51	189.62	7,971	-0.14	10/24/12 22:14:48	192.13	7874.8	-0.187	191.45	-0.79	191.79	10.45	190.84	-0.26	191.98	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:15	23.3	11.6
10/24/12 23:52	189.58	7,972	-0.17	10/24/12 22:15:48	192.15	7875.8	-0.175	191.49	-0.75	191.73	10.39	190.92	-0.18	191.99	-0.19	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.15	10/25/12 1:16	23.3	11.4
10/24/12 23:53	189.58	7,973	-0.18	10/24/12 22:16:48	192.12	7876.8	-0.199	191.53	-0.71	191.77	10.43	190.85	-0.25	191.99	-0.19	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.61	0.15	10/25/12 1:17	23.3	11.3
10/24/12 23:54	189.58	7,974	-0.18	10/24/12 22:17:48	192.10	7877.8	-0.22	191.49	-0.75	191.73	10.39	190.89	-0.21	191.99	-0.19	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:18	23.3	11.0
10/24/12 23:55	189.56	7,975	-0.20	10/24/12 22:18:48	192.08	7878.8	-0.237	191.48	-0.75	191.79	10.45	190.92	-0.18	191.99	-0.19	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 1:19	23.3	10.8
10/24/12 23:56	189.57	7,976	-0.18	10/24/12 22:19:48	192.10	7879.8	-0.217	191.46	-0.78	191.75	10.41	190.89	-0.21	191.98	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.15	10/25/12 1:20	23.3	10.6
10/24/12 23:57	189.57	7,977	-0.18	10/24/12 22:20:48	192.14	7880.8	-0.18	191.45	-0.78	191.78	10.44	190.96	-0.14	191.98	-0.20	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.62	0.15	10/25/12 1:21	23.3	10.4
10/24/12 23:58	189.57	7,978	-0.18	10/24/12 22:21:48	192.12	7881.8	-0.205	191.57	-0.67	191.77	10.43	190.89	-0.21	191.99	-0.19	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:22	23.3	10.2
10/24/12 23:59	189.57	7,979	-0.19	10/24/12 22:22:48	192.11	7882.8	-0.209	191.46	-0.78	191.79	10.45	190.93	-0.17	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.61	0.15	10/25/12 1:23	23.3	10.3

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 0:00	189.57	7,980	-0.18	10/24/12 22:23:48	192.12	7883.8	-0.198	191.45	-0.79	191.79	10.45	190.88	-0.22	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.62	0.15	10/25/12 1:24	23.3	10.3
10/25/12 0:01	189.57	7,981	-0.18	10/24/12 22:24:48	192.13	7884.8	-0.186	191.44	-0.80	191.76	10.42	190.87	-0.23	191.99	-0.19	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:25	23.3	10.4
10/25/12 0:02	189.61	7,982	-0.14	10/24/12 22:25:48	192.14	7885.8	-0.183	191.44	-0.80	191.76	10.42	190.92	-0.18	191.99	-0.19	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.62	0.16	10/25/12 1:26	23.3	10.4
10/25/12 0:03	189.57	7,983	-0.19	10/24/12 22:26:48	192.10	7886.8	-0.225	191.44	-0.80	191.82	10.48	190.90	-0.20	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:27	23.3	10.5
10/25/12 0:04	189.57	7,984	-0.18	10/24/12 22:27:48	192.15	7887.8	-0.166	191.47	-0.77	191.71	10.37	190.85	-0.25	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:28	23.3	10.5
10/25/12 0:05	189.57	7,985	-0.18	10/24/12 22:28:48	192.11	7888.8	-0.213	191.49	-0.75	191.81	10.47	190.86	-0.24	191.98	-0.20	173.17	-0.17	195.31	-0.25	204.19	-0.04	209.63	0.16	10/25/12 1:29	23.3	10.6
10/25/12 0:06	189.61	7,986	-0.14	10/24/12 22:29:48	192.11	7889.8	-0.21	191.49	-0.75	191.79	10.45	190.95	-0.16	191.98	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 1:30	23.3	10.6
10/25/12 0:07	189.57	7,987	-0.18	10/24/12 22:30:48	192.13	7890.8	-0.193	191.43	-0.81	191.81	10.46	190.94	-0.16	191.99	-0.19	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.62	0.16	10/25/12 1:31	23.3	10.7
10/25/12 0:08	189.58	7,988	-0.18	10/24/12 22:31:48	192.11	7891.8	-0.209	191.50	-0.74	191.82	10.48	190.85	-0.25	191.97	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 1:32	23.3	10.7
10/25/12 0:09	189.57	7,989	-0.18	10/24/12 22:32:48	192.15	7892.8	-0.172	191.46	-0.78	191.71	10.37	190.88	-0.22	191.98	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.62	0.16	10/25/12 1:33	23.3	10.7
10/25/12 0:10	189.58	7,990	-0.18	10/24/12 22:33:48	192.09	7893.8	-0.227	191.46	-0.78	191.80	10.46	190.92	-0.19	191.98	-0.20	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.63	0.16	10/25/12 1:34	23.3	10.8
10/25/12 0:11	189.56	7,991	-0.19	10/24/12 22:34:48	192.14	7894.8	-0.182	191.44	-0.79	191.81	10.47	190.90	-0.20	191.99	-0.19	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:35	23.3	10.9
10/25/12 0:12	189.56	7,992	-0.20	10/24/12 22:35:48	192.12	7895.8	-0.205	191.49	-0.75	191.79	10.45	190.86	-0.24	191.98	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 1:36	23.3	10.9
10/25/12 0:13	189.56	7,993	-0.19	10/24/12 22:36:48	192.13	7896.8	-0.187	191.50	-0.74	191.72	10.38	190.92	-0.18	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.62	0.16	10/25/12 1:37	23.3	10.9
10/25/12 0:14	189.57	7,994	-0.19	10/24/12 22:37:48	192.13	7897.8	-0.192	191.52	-0.72	191.73	10.39	190.86	-0.24	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:38	23.3	10.9
10/25/12 0:15	189.56	7,995	-0.19	10/24/12 22:38:48	192.10	7898.8	-0.225	191.53	-0.71	191.71	10.37	190.93	-0.17	191.97	-0.20	173.17	-0.17	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 1:39	23.3	10.9
10/25/12 0:16	189.56	7,996	-0.19	10/24/12 22:39:48	192.11	7899.8	-0.206	191.44	-0.79	191.76	10.42	190.92	-0.18	191.99	-0.19	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:40	23.3	10.9
10/25/12 0:17	189.57	7,997	-0.19	10/24/12 22:40:48	192.10	7900.8	-0.216	191.44	-0.80	191.73	10.39	190.95	-0.15	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:41	23.3	10.9
10/25/12 0:18	189.57	7,998	-0.18	10/24/12 22:41:48	192.11	7901.8	-0.206	191.46	-0.78	191.77	10.42	190.88	-0.22	191.98	-0.20	173.17	-0.17	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:42	23.3	10.8
10/25/12 0:19	189.61	7,999	-0.14	10/24/12 22:42:48	192.15	7902.8	-0.173	191.46	-0.78	191.83	10.49	190.96	-0.14	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 1:43	23.3	10.6
10/25/12 0:20	189.57	8,000	-0.18	10/24/12 22:43:48	192.10	7903.8	-0.223	191.46	-0.78	191.81	10.47	190.88	-0.22	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:44	23.3	10.5
10/25/12 0:21	189.56	8,001	-0.19	10/24/12 22:44:48	192.11	7904.8	-0.215	191.46	-0.77	191.76	10.42	190.92	-0.18	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 1:45	23.3	10.4
10/25/12 0:22	189.56	8,002	-0.20	10/24/12 22:45:48	192.13	7905.8	-0.192	191.48	-0.75	191.81	10.47	190.88	-0.22	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:46	23.3	10.3
10/25/12 0:23	189.62	8,003	-0.13	10/24/12 22:46:48	192.09	7906.8	-0.226	191.48	-0.76	191.76	10.41	190.98	-0.12	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:47	23.3	10.2
10/25/12 0:24	189.57	8,004	-0.19	10/24/12 22:47:48	192.12	7907.8	-0.198	191.48	-0.76	191.80	10.46	190.95	-0.15	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 1:48	23.3	10.3
10/25/12 0:25	189.58	8,005	-0.17	10/24/12 22:48:48	192.10	7908.8	-0.216	191.47	-0.77	191.75	10.41	190.92	-0.18	191.98	-0.20	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.63	0.16	10/25/12 1:49	23.3	10.3
10/25/12 0:26	189.57	8,006	-0.18	10/24/12 22:49:48	192.12	7909.8	-0.2	191.54	-0.70	191.81	10.47	190.92	-0.18	191.98	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 1:50	23.3	10.4
10/25/12 0:27	189.62	8,007	-0.14	10/24/12 22:50:48	192.18	7910.8	-0.145	191.45	-0.79	191.75	10.41	190.93	-0.17	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 1:51	23.3	10.4
10/25/12 0:28	189.57	8,008	-0.18	10/24/12 22:51:48	192.12	7911.8	-0.196	191.45	-0.79	191.74	10.40	190.87	-0.23	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 1:52	23.3	10.4
10/25/12 0:29	189.57	8,009	-0.18	10/24/12 22:52:48	192.12	7912.8	-0.198	191.45	-0.78	191.74	10.40	190.94	-0.16	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:53	23.3	10.5
10/25/12 0:30	189.57	8,010	-0.18	10/24/12 22:53:48	192.13	7913.8	-0.189	191.54	-0.70	191.78	10.44	190.88	-0.22	191.98	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.17	10/25/12 1:54	23.3	10.5
10/25/12 0:31	189.56	8,011	-0.19	10/24/12 22:54:48	192.14	7914.8	-0.178	191.49	-0.74	191.74	10.40	190.91	-0.19	191.98	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.17	10/25/12 1:55	23.3	10.5
10/25/12 0:32	189.57	8,012	-0.19	10/24/12 22:55:48	192.13	7915.8	-0.192	191.50	-0.74	191.74	10.40	190.92	-0.18	191.99	-0.19	173.17	-0.17	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:56	23.3	10.4
10/25/12 0:33	189.57	8,013	-0.18	10/24/12 22:56:48	192.12	7916.8	-0.202	191.49	-0.75	191.73	10.39	190.86	-0.24	192.00	-0.18	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 1:57	23.3	10.3
10/25/12 0:34	189.57	8,014	-0.18	10/24/12 22:57:48	192.13	7917.8	-0.186	191.46	-0.78	191.73	10.39	190.92	-0.18	191.98	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 1:58	23.3	10.2
10/25/12 0:35	189.53	8,015	-0.22	10/24/12 22:58:48	192.13	7918.8	-0.19	191.52	-0.72	191.74	10.40	190.86	-0.24	191.98	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 1:59	23.3	10.1
10/25/12 0:36	189.58	8,016	-0.18	10/24/12 22:59:48	192.12	7919.8	-0.2	191.53	-0.71	191.81	10.47	190.93	-0.17	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 2:00	23.3	10.0
10/25/12 0:37	189.57	8,017	-0.18	10/24/12 23:00:48	192.10	7920.8	-0.216	191.53	-0.71	191.83	10.49	190.93	-0.17	191.98	-0.19	173.18	-0.17	195.32	-0.24	204.21	-0.02	209.62	0.15	10/25/12 2:01	23.3	10.0
10/25/12 0:38	189.58	8,018	-0.17	10/24/12 23:01:48	192.11	7921.8	-0.209	191.56	-0.68	191.78	10.44	190.88	-0.22	192.00	-0.18	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.17	10/25/12 2:02	23.3	9.9
10/25/12 0:39	189.57	8,019	-0.18	10/24/12 23:02:48	192.10	7922.8	-0.216	191.45	-0.79	191.71	10.37	190.87	-0.23	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:03	23.3	9.9
10/25/12 0:40	189.56	8,020	-0.19	10/24/12 23:03:48	192.12	7923.8	-0.2	191.55	-0.69	191.75	10.41	190.86	-0.24	191.99	-0.19	173.17	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 2:04	23.3	9.9
10/25/12 0:41	189.56	8,021	-0.19	10/24/12 23:04:48	192.12	7924.8	-0.203	191.55	-0.68	191.74	10.40	190.96	-0.14	191.98	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 2:05	23.3	9.8
10/25/12 0:42	189.56	8,022	-0.19	10/24/12 23:05:48	192.10	7925.8	-0.217	191.45	-0.78	191.82	10.48	190.89	-0.21	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.20	-0.03	209.63	0.16	10/25/12 2:06	23.3	9.8
10/25/12 0:43	189.57	8,023	-0.18	10/24/12 23:06:48	192.11	7926.8	-0.215	191.49	-0.75	191.75	10.41	190.93	-0.17	191.98	-0.20	173.18	-0.17	195.32	-0.24	204.21	-0.02	209.62	0.15	10/25/12 2:07	23.3	9.8
10/25/12 0:44	189.58	8,024	-0.17	10/24/12 23:07:48	192.10	7927.8	-0.216	191.48	-0.76	191.76	10.42	190.91	-0.19	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.63	0.17	10/25/12 2:08	23.3	9.7
10/25/12 0:45	189.57	8,025	-0.18	10/24/12 23:08:48	192.12	7928.8	-0.205	191.50	-0.73	191.76	10.42	190.98	-0.12	191.98	-0.20	173.17	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:09	23.3	9.7
10/25/12 0:46	189.61	8,026	-0.14	10/24/12 23:09:48	192.12	7929.8	-0.203	191.53	-0.71	191.75	10.41	190.91	-0.19	191.99	-0.18	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.17	10/25/12 2:10	23.3	9.7
10/25/12 0:47	189.56	8,027	-0.19	10/24/12 23:10:48	192.14	7930.8	-0.182	191.44	-0.80	191.72	10.38	190.92	-0.19	191.98	-0.20	173.17	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:11	23.3	9.7
10/25/12 0:48	189.56	8,028	-0.19	10/24/12 23:11:48	192.12	7931.8	-0.205	191.43	-0.81	191.73	10.39	190.94	-0.16	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:12	23.3	9.6
10/25/12 0:49	189.53	8,029	-0.22	10/24/12 23:12:48	192.14	7932.8	-0.178	191.52	-0.72	191.76	10.42	190.88	-0.22	191.98	-0.20	173.17	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:13	23.3	9.6
10/25/12 0:50	189.57	8,030	-0.18	10/24/12 23:13:48	192.13	7933.8	-0.186	191.50	-0.73	191.78	10.44	190.96	-0.14	191.98	-0.19	173.18	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:14	23.3	9.6
10/25/12 0:51	189.57	8,031	-0.18	10/24/12 23:14:48	192.14	7934.8	-0.18	191.44	-0.80	191.74	10.40	190.91	-0.19	191.98	-0.19	173.18	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:15	23.3	9.6
10/25/12 0:52	189.57	8,032	-0.18	10/24/12 23:15:48	192.09	7935.8	-0.235	191.52	-0.72	191.75	10.41	190.93	-0.17	192.00	-0.18	173.18	-0.17	195.34	-0.23	204.21	-0.02	209.63	0.17	10/25/12 2:16	23.3	9.6
10/25/12 0:53	189.58	8,033	-0.17	10/24/12 23:16:48	192.12	7936.8	-0.2	191.42	-0.82	191.72	10.38	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:17	23.3	9.6
10/25/12 0:54	189.56	8,034	-0.19	10/24/12 23:17:48	192.12	7937.8	-0.198	191.51	-0.73	191.72	10.38	190.94	-0.16	191.98	-0.20	173.18	-0.17	195.32	-0.24	204.22	-0.01	209.63	0.17	10/25/12 2:18	23.3	9.6
10/25/12 0:55	189.56	8,035	-0.19	10/24/12 23:18:48	192.11	7938.8	-0.215	191.53	-0.71	191.80	10.46	190.91	-0.19	191.98	-0.19	173.18	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:19	23.3	9.6
10/25/12 0:56	189.52	8,036	-0.23	10/24/12 23:19:48	192.11	7939.8	-0.212	191.52	-0.72	191.72	10.38	190.95	-0.15	191.98	-0.19	173.18	-0.17	195.33	-0.23	204.21	-0.02	209.64	0.17	10/25/12 2:20	23.3	9.6
10/25/12 0:57	189.56	8,037	-0.19	10/24/12 23:20:48	192.10	7940.8	-0.216	191.52	-0.72	191.76	10.42	190.88	-0.22	191.99	-0.18	173.18	-0.17	195.34	-0.23	204.21	-0.02	209.63	0.17	10/25/12 2:21	23.3	9.6
10/25/12 0:58	189.57	8,038	-0.19	10/24/12 23:21:48	192.12	7941.8	-0.196	191.52	-0.72	191.75	10.41	190.95	-0.15	192.00	-0.18	173.18	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:22	23.3	9.6
10/25/12 0:59	189.57	8,039	-0.18	10/24/12 23:22:48	192.15	7942.8	-0.173	191.46	-0.78	191.78	10.44	190.86	-0.24	192.00	-0.18	173.18	-0.17	195.32	-0.24	204.21	-0.02	209.64	0.17	10/25/12 2:23	23.3	9.7
10/25/12 1:00	189.57	8,040	-0.19	10/24/12 23:23:48	192.13	7943.8	-0.195	191.50	-0.74	191.77	10.43	190.95	-0.16	192.00	-0.18	173.18	-0.17	195.33	-0.23	204.20	-0.03	209.64	0.17	10/25/12 2:24	23.3	9.7
10/25/12 1:01	189.57	8,041	-0.18	10/24/12 23:24:48	192.09	7944.8	-0.23	191.51	-0.73	191.74	10.40	190.86	-0.24	192.00	-0.18	173.18	-0.17	195.32	-0.24	204.22	-0.01	209.62	0.16	10/25/12 2:25	23.3	9.7
10/25/12 1:02	189.58	8,042	-0.17	10/24/12 23:25:48	192.10	7945.8	-0.216	191.50	-0.73	191.79	10.45	190.87	-0.23	192.00	-0.18	173.17	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:26	23.3	9.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 1:03	189.57	8,043	-0.18	10/24/12 23:26:48	192.10	7946.8	-0.222	191.43	-0.81	191.73	10.39	190.85	-0.25	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.63	0.17	10/25/12 2:27	23.3	9.8
10/25/12 1:04	189.57	8,044	-0.19	10/24/12 23:27:48	192.14	7947.8	-0.183	191.55	-0.69	191.81	10.47	190.92	-0.19	191.99	-0.19	173.17	-0.17	195.33	-0.23	204.22	-0.01	209.63	0.17	10/25/12 2:28	23.3	9.8
10/25/12 1:05	189.61	8,045	-0.15	10/24/12 23:28:48	192.15	7948.8	-0.172	191.51	-0.72	191.72	10.37	190.98	-0.12	191.99	-0.18	173.18	-0.17	195.34	-0.23	204.22	-0.01	209.62	0.16	10/25/12 2:29	23.3	9.9
10/25/12 1:06	189.56	8,046	-0.19	10/24/12 23:29:48	192.14	7949.8	-0.183	191.50	-0.74	191.76	10.41	190.93	-0.17	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.21	-0.02	209.63	0.17	10/25/12 2:30	23.3	10.0
10/25/12 1:07	189.57	8,047	-0.18	10/24/12 23:30:48	192.11	7950.8	-0.208	191.49	-0.75	191.86	10.52	190.93	-0.17	191.99	-0.18	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.64	0.17	10/25/12 2:31	23.3	10.0
10/25/12 1:08	189.58	8,048	-0.17	10/24/12 23:31:48	192.16	7951.8	-0.16	191.52	-0.72	191.76	10.42	190.86	-0.25	191.99	-0.18	173.17	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:32	23.3	10.1
10/25/12 1:09	189.57	8,049	-0.19	10/24/12 23:32:48	192.12	7952.8	-0.203	191.52	-0.72	191.78	10.44	190.93	-0.17	192.00	-0.18	173.18	-0.17	195.34	-0.23	204.22	-0.01	209.63	0.17	10/25/12 2:33	23.3	10.2
10/25/12 1:10	189.57	8,050	-0.18	10/24/12 23:33:48	192.12	7953.8	-0.203	191.55	-0.69	191.80	10.45	190.88	-0.22	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.63	0.17	10/25/12 2:34	23.3	10.2
10/25/12 1:11	189.56	8,051	-0.19	10/24/12 23:34:48	192.12	7954.8	-0.198	191.44	-0.80	191.81	10.47	190.88	-0.22	191.99	-0.18	173.18	-0.17	195.32	-0.24	204.21	-0.02	209.64	0.17	10/25/12 2:35	23.3	10.1
10/25/12 1:12	189.61	8,052	-0.15	10/24/12 23:35:48	192.12	7955.8	-0.199	191.46	-0.78	191.77	10.43	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.21	-0.02	209.64	0.17	10/25/12 2:36	23.3	10.1
10/25/12 1:13	189.57	8,053	-0.18	10/24/12 23:36:48	192.11	7956.8	-0.206	191.44	-0.80	191.73	10.39	190.94	-0.16	191.98	-0.20	173.18	-0.17	195.32	-0.24	204.22	-0.01	209.64	0.17	10/25/12 2:37	23.3	10.0
10/25/12 1:14	189.56	8,054	-0.19	10/24/12 23:37:48	192.13	7957.8	-0.193	191.42	-0.82	191.77	10.43	190.86	-0.24	191.98	-0.19	173.18	-0.17	195.33	-0.23	204.21	-0.02	209.63	0.17	10/25/12 2:38	23.3	10.0
10/25/12 1:15	189.58	8,055	-0.17	10/24/12 23:38:48	192.14	7958.8	-0.182	191.50	-0.74	191.82	10.48	190.85	-0.25	191.99	-0.19	173.18	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:39	23.3	9.9
10/25/12 1:16	189.57	8,056	-0.19	10/24/12 23:39:48	192.12	7959.8	-0.203	191.51	-0.73	191.85	10.51	190.87	-0.23	192.00	-0.18	173.17	-0.18	195.34	-0.23	204.22	-0.01	209.63	0.17	10/25/12 2:40	23.3	9.9
10/25/12 1:17	189.56	8,057	-0.19	10/24/12 23:40:48	192.08	7960.8	-0.237	191.44	-0.80	191.80	10.46	190.94	-0.16	192.00	-0.18	173.18	-0.17	195.32	-0.24	204.22	-0.01	209.64	0.17	10/25/12 2:41	23.3	10.0
10/25/12 1:18	189.55	8,058	-0.20	10/24/12 23:41:48	192.14	7961.8	-0.176	191.45	-0.79	191.76	10.41	190.91	-0.19	192.00	-0.18	173.18	-0.17	195.32	-0.24	204.21	-0.02	209.64	0.17	10/25/12 2:42	23.3	10.0
10/25/12 1:19	189.57	8,059	-0.19	10/24/12 23:42:48	192.12	7962.8	-0.198	191.45	-0.79	191.81	10.47	190.91	-0.19	191.99	-0.18	173.18	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:43	23.3	10.0
10/25/12 1:20	189.56	8,060	-0.19	10/24/12 23:43:48	192.14	7963.8	-0.18	191.46	-0.78	191.81	10.47	190.94	-0.16	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.63	0.17	10/25/12 2:44	23.3	10.0
10/25/12 1:21	189.62	8,061	-0.14	10/24/12 23:44:48	192.13	7964.8	-0.193	191.43	-0.80	191.79	10.45	190.95	-0.15	191.99	-0.18	173.18	-0.17	195.32	-0.24	204.22	-0.01	209.63	0.17	10/25/12 2:45	23.3	10.0
10/25/12 1:22	189.56	8,062	-0.19	10/24/12 23:45:48	192.12	7965.8	-0.205	191.45	-0.79	191.76	10.42	190.87	-0.23	191.99	-0.19	173.17	-0.17	195.32	-0.24	204.22	-0.01	209.63	0.17	10/25/12 2:46	23.3	9.9
10/25/12 1:23	189.56	8,063	-0.19	10/24/12 23:46:48	192.12	7966.8	-0.199	191.53	-0.71	191.85	10.51	190.93	-0.17	191.99	-0.19	173.18	-0.17	195.32	-0.24	204.22	-0.01	209.63	0.17	10/25/12 2:47	23.3	9.9
10/25/12 1:24	189.56	8,064	-0.19	10/24/12 23:47:48	192.12	7967.8	-0.199	191.44	-0.80	191.76	10.41	190.95	-0.15	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.21	-0.02	209.63	0.17	10/25/12 2:48	23.3	9.8
10/25/12 1:25	189.59	8,065	-0.17	10/24/12 23:48:48	192.13	7968.8	-0.187	191.50	-0.74	191.75	10.41	190.84	-0.26	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.17	10/25/12 2:49	23.3	9.8
10/25/12 1:26	189.61	8,066	-0.15	10/24/12 23:49:48	192.13	7969.8	-0.19	191.42	-0.82	191.73	10.39	190.90	-0.20	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.21	-0.02	209.63	0.17	10/25/12 2:50	23.3	9.8
10/25/12 1:27	189.55	8,067	-0.20	10/24/12 23:50:48	192.09	7970.8	-0.232	191.53	-0.71	191.76	10.42	190.95	-0.15	191.99	-0.18	173.18	-0.17	195.32	-0.24	204.22	-0.01	209.63	0.17	10/25/12 2:51	23.3	9.7
10/25/12 1:28	189.57	8,068	-0.19	10/24/12 23:51:48	192.12	7971.8	-0.203	191.43	-0.81	191.75	10.41	190.93	-0.17	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.63	0.17	10/25/12 2:52	23.3	9.6
10/25/12 1:29	189.57	8,069	-0.18	10/24/12 23:52:48	192.11	7972.8	-0.215	191.45	-0.79	191.75	10.41	190.96	-0.14	191.98	-0.20	173.18	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:53	23.3	9.5
10/25/12 1:30	189.56	8,070	-0.19	10/24/12 23:53:48	192.12	7973.8	-0.198	191.41	-0.83	191.70	10.36	190.94	-0.16	191.99	-0.18	173.18	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:54	23.3	9.4
10/25/12 1:31	189.55	8,071	-0.20	10/24/12 23:54:48	192.11	7974.8	-0.212	191.49	-0.75	191.80	10.46	190.88	-0.22	191.99	-0.19	173.18	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:55	23.3	9.3
10/25/12 1:32	189.57	8,072	-0.19	10/24/12 23:55:48	192.10	7975.8	-0.216	191.45	-0.79	191.77	10.43	190.87	-0.23	191.99	-0.19	173.17	-0.17	195.33	-0.23	204.21	-0.02	209.63	0.17	10/25/12 2:56	23.3	9.2
10/25/12 1:33	189.57	8,073	-0.18	10/24/12 23:56:48	192.13	7976.8	-0.187	191.49	-0.75	191.75	10.41	190.87	-0.23	191.99	-0.19	173.18	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 2:57	23.3	9.2
10/25/12 1:34	189.55	8,074	-0.20	10/24/12 23:57:48	192.09	7977.8	-0.226	191.43	-0.81	191.82	10.48	190.93	-0.17	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.63	0.17	10/25/12 2:58	23.3	9.1
10/25/12 1:35	189.57	8,075	-0.19	10/24/12 23:58:48	192.15	7978.8	-0.172	191.43	-0.81	191.74	10.40	190.90	-0.20	191.98	-0.20	173.17	-0.17	195.32	-0.24	204.20	-0.03	209.63	0.17	10/25/12 2:59	23.3	9.1
10/25/12 1:36	189.56	8,076	-0.19	10/24/12 23:59:48	192.11	7979.8	-0.209	191.51	-0.73	191.73	10.39	190.93	-0.17	191.99	-0.19	173.17	-0.17	195.33	-0.23	204.21	-0.02	209.63	0.17	10/25/12 3:00	23.3	9.1
10/25/12 1:37	189.56	8,077	-0.19	10/25/12 00:00:48	192.13	7980.8	-0.189	191.44	-0.80	191.74	10.40	190.94	-0.16	191.99	-0.19	173.18	-0.17	195.32	-0.25	204.21	-0.02	209.63	0.17	10/25/12 3:01	23.3	9.0
10/25/12 1:38	189.56	8,078	-0.19	10/25/12 00:01:48	192.07	7981.8	-0.253	191.42	-0.82	191.77	10.43	190.88	-0.22	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.20	-0.03	209.63	0.17	10/25/12 3:02	23.3	8.9
10/25/12 1:39	189.56	8,079	-0.19	10/25/12 00:02:48	192.12	7982.8	-0.196	191.51	-0.73	191.74	10.40	190.89	-0.21	191.99	-0.19	173.17	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 3:03	23.3	8.8
10/25/12 1:40	189.56	8,080	-0.19	10/25/12 00:03:48	192.14	7983.8	-0.183	191.45	-0.79	191.76	10.41	190.88	-0.22	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.21	-0.02	209.63	0.17	10/25/12 3:04	23.3	8.7
10/25/12 1:41	189.56	8,081	-0.19	10/25/12 00:04:48	192.12	7984.8	-0.202	191.43	-0.80	191.73	10.39	190.89	-0.21	191.99	-0.19	173.18	-0.17	195.31	-0.25	204.21	-0.02	209.63	0.17	10/25/12 3:05	23.3	8.7
10/25/12 1:42	189.56	8,082	-0.19	10/25/12 00:05:48	192.12	7985.8	-0.198	191.45	-0.79	191.76	10.42	190.87	-0.23	191.99	-0.18	173.18	-0.17	195.32	-0.25	204.22	-0.01	209.63	0.17	10/25/12 3:06	23.3	8.9
10/25/12 1:43	189.55	8,083	-0.20	10/25/12 00:06:48	192.15	7986.8	-0.172	191.41	-0.83	191.83	10.49	190.92	-0.18	191.99	-0.18	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.63	0.16	10/25/12 3:07	23.3	9.1
10/25/12 1:44	189.57	8,084	-0.19	10/25/12 00:07:48	192.13	7987.8	-0.187	191.46	-0.78	191.82	10.48	190.84	-0.26	191.98	-0.20	173.18	-0.17	195.32	-0.25	204.21	-0.02	209.63	0.17	10/25/12 3:08	23.3	9.6
10/25/12 1:45	189.56	8,085	-0.19	10/25/12 00:08:48	192.14	7988.8	-0.183	191.44	-0.80	191.76	10.41	190.94	-0.16	191.99	-0.19	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.62	0.16	10/25/12 3:09	23.3	9.7
10/25/12 1:46	189.61	8,086	-0.14	10/25/12 00:09:48	192.12	7989.8	-0.202	191.44	-0.80	191.78	10.44	190.85	-0.25	191.99	-0.19	173.17	-0.17	195.33	-0.23	204.21	-0.02	209.63	0.17	10/25/12 3:10	23.3	9.5
10/25/12 1:47	189.56	8,087	-0.20	10/25/12 00:10:48	192.10	7990.8	-0.223	191.43	-0.81	191.83	10.49	190.91	-0.19	191.99	-0.19	173.17	-0.17	195.32	-0.25	204.21	-0.02	209.63	0.17	10/25/12 3:11	23.3	9.2
10/25/12 1:48	189.56	8,088	-0.19	10/25/12 00:11:48	192.09	7991.8	-0.23	191.46	-0.78	191.76	10.41	190.89	-0.21	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.17	10/25/12 3:12	23.3	8.8
10/25/12 1:49	189.56	8,089	-0.19	10/25/12 00:12:48	192.14	7992.8	-0.179	191.45	-0.79	191.82	10.48	190.86	-0.24	191.99	-0.19	173.17	-0.17	195.33	-0.23	204.21	-0.02	209.62	0.15	10/25/12 3:13	23.3	8.5
10/25/12 1:50	189.56	8,090	-0.20	10/25/12 00:13:48	192.08	7993.8	-0.239	191.51	-0.73	191.86	10.51	190.93	-0.17	191.99	-0.19	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.17	10/25/12 3:14	23.3	8.2
10/25/12 1:51	189.56	8,091	-0.19	10/25/12 00:14:48	192.13	7994.8	-0.186	191.42	-0.82	191.84	10.50	190.86	-0.24	191.99	-0.19	173.18	-0.17	195.32	-0.25	204.21	-0.02	209.63	0.17	10/25/12 3:15	23.3	8.0
10/25/12 1:52	189.55	8,092	-0.20	10/25/12 00:15:48	192.13	7995.8	-0.195	191.43	-0.80	191.79	10.45	190.86	-0.24	191.99	-0.19	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 3:16	23.3	7.8
10/25/12 1:53	189.51	8,093	-0.24	10/25/12 00:16:48	192.18	7996.8	-0.144	191.43	-0.80	191.80	10.46	190.84	-0.26	191.99	-0.19	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.17	10/25/12 3:17	23.3	7.8
10/25/12 1:54	189.56	8,094	-0.19	10/25/12 00:17:48	192.15	7997.8	-0.172	191.44	-0.80	191.75	10.41	190.93	-0.17	191.99	-0.19	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 3:18	23.3	7.7
10/25/12 1:55	189.60	8,095	-0.15	10/25/12 00:18:48	192.12	7998.8	-0.199	191.42	-0.82	191.80	10.46	190.91	-0.19	191.99	-0.19	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 3:19	23.3	7.7
10/25/12 1:56	189.56	8,096	-0.20	10/25/12 00:19:48	192.12	7999.8	-0.199	191.43	-0.81	191.77	10.43	190.85	-0.25	191.99	-0.19	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.62	0.15	10/25/12 3:20	23.3	7.8
10/25/12 1:57	189.55	8,097	-0.20	10/25/12 00:20:48	192.10	8000.8	-0.216	191.43	-0.81	191.84	10.50	190.90	-0.20	191.99	-0.19	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 3:21	23.3	7.9
10/25/12 1:58	189.60	8,098	-0.16	10/25/12 00:21:48	192.10	8001.8	-0.225	191.43	-0.81	191.73	10.39	190.90	-0.20	191.98	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:22	23.3	8.0
10/25/12 1:59	189.55	8,099	-0.20	10/25/12 00:22:48	192.13	8002.8	-0.192	191.41	-0.83	191.83	10.49	190.93	-0.17	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:23	23.3	8.1
10/25/12 2:00	189.56	8,100	-0.19	10/25/12 00:23:48	192.13	8003.8	-0.186	191.53	-0.71	191.77	10.43	190.92	-0.19	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:24	23.3	8.2
10/25/12 2:01	189.55	8,101	-0.20	10/25/12 00:24:48	192.13	8004.8	-0.195	191.51	-0.72	191.81	10.47	190.92	-0.18	191.98	-0.20	173.18	-0.17	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:25	23.3	8.4
10/25/12 2:02	189.55	8,102	-0.20	10/25/12 00:25:48	192.10	8005.8	-0.217	191.44	-0.80	191.80	10.46	190.84	-0.26	191.98	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 3:26	23.3	8.5
10/25/12 2:03	189.56	8,103	-0.19	10/25/12 00:26:48	192.11	8006.8	-0.215	191.52	-0.72	191.87	10.53	190.85	-0.25	191.97	-0.20	173.18	-0.17	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:27	23.3	8.7
10/25/12 2:04	189.55	8,104	-0.20	10/25/12 00:27:48	192.10	8007.8	-0.223	191.43	-0.81	191.80	10.46	190.92	-0.18	191.99	-0.19	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.63	0.16	10/25/12 3:28	23.3	8.8
10/25/12 2:05	189.57	8,105	-0.18	10/25/12 00:28:48	192.10	8008.8	-0.223	191.52	-0.72	191.75	10.41	190.93	-0.17	191.97	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:29	23.3	9.0

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 2:06	189.59	8,106	-0.16	10/25/12 00:29:48	192.13	8009.8	-0.189	191.44	-0.80	191.75	10.41	190.92	-0.18	191.98	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:30	23.3	9.2
10/25/12 2:07	189.55	8,107	-0.20	10/25/12 00:30:48	192.13	8010.8	-0.193	191.43	-0.81	191.74	10.40	190.88	-0.22	191.98	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:31	23.3	9.3
10/25/12 2:08	189.56	8,108	-0.19	10/25/12 00:31:48	192.10	8011.8	-0.222	191.45	-0.79	191.73	10.39	190.95	-0.15	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 3:32	23.3	9.5
10/25/12 2:09	189.56	8,109	-0.20	10/25/12 00:32:48	192.13	8012.8	-0.19	191.44	-0.80	191.77	10.42	190.90	-0.20	191.98	-0.20	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.63	0.16	10/25/12 3:33	23.3	9.6
10/25/12 2:10	189.57	8,110	-0.18	10/25/12 00:33:48	192.11	8013.8	-0.206	191.42	-0.82	191.76	10.42	190.87	-0.23	191.98	-0.20	173.18	-0.17	195.31	-0.25	204.21	-0.02	209.62	0.15	10/25/12 3:34	23.3	9.7
10/25/12 2:11	189.56	8,111	-0.20	10/25/12 00:34:48	192.10	8014.8	-0.222	191.41	-0.82	191.75	10.41	190.91	-0.19	191.98	-0.20	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.63	0.17	10/25/12 3:35	23.3	9.8
10/25/12 2:12	189.55	8,112	-0.20	10/25/12 00:35:48	192.12	8015.8	-0.199	191.42	-0.82	191.73	10.39	190.90	-0.20	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:36	23.3	9.9
10/25/12 2:13	189.55	8,113	-0.20	10/25/12 00:36:48	192.11	8016.8	-0.208	191.50	-0.74	191.78	10.44	190.93	-0.17	191.98	-0.20	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.63	0.16	10/25/12 3:37	23.3	10.0
10/25/12 2:14	189.55	8,114	-0.21	10/25/12 00:37:48	192.11	8017.8	-0.213	191.47	-0.77	191.76	10.42	190.85	-0.25	191.98	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:38	23.3	10.0
10/25/12 2:15	189.56	8,115	-0.20	10/25/12 00:38:48	192.09	8018.8	-0.233	191.50	-0.73	191.86	10.52	190.86	-0.24	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:39	23.3	10.0
10/25/12 2:16	189.55	8,116	-0.20	10/25/12 00:39:48	192.10	8019.8	-0.225	191.49	-0.74	191.74	10.40	190.84	-0.26	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 3:40	23.3	10.1
10/25/12 2:17	189.55	8,117	-0.21	10/25/12 00:40:48	192.11	8020.8	-0.215	191.42	-0.82	191.79	10.45	190.87	-0.23	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:41	23.3	10.1
10/25/12 2:18	189.55	8,118	-0.21	10/25/12 00:41:48	192.12	8021.8	-0.202	191.50	-0.74	191.77	10.43	190.92	-0.18	191.97	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 3:42	23.3	10.1
10/25/12 2:19	189.61	8,119	-0.14	10/25/12 00:42:48	192.11	8022.8	-0.208	191.48	-0.76	191.81	10.47	190.93	-0.17	191.98	-0.20	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.63	0.16	10/25/12 3:43	23.3	10.1
10/25/12 2:20	189.55	8,120	-0.20	10/25/12 00:43:48	192.10	8023.8	-0.222	191.52	-0.72	191.74	10.40	190.87	-0.23	191.99	-0.19	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:44	23.3	10.2
10/25/12 2:21	189.56	8,121	-0.19	10/25/12 00:44:48	192.12	8024.8	-0.196	191.51	-0.73	191.76	10.42	190.97	-0.13	191.97	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:45	23.3	10.2
10/25/12 2:22	189.55	8,122	-0.20	10/25/12 00:45:48	192.12	8025.8	-0.198	191.48	-0.76	191.74	10.40	190.90	-0.20	191.97	-0.20	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.63	0.16	10/25/12 3:46	23.3	10.1
10/25/12 2:23	189.56	8,123	-0.19	10/25/12 00:46:48	192.12	8026.8	-0.198	191.48	-0.76	191.78	10.43	190.86	-0.24	191.99	-0.19	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:47	23.3	10.1
10/25/12 2:24	189.55	8,124	-0.20	10/25/12 00:47:48	192.14	8027.8	-0.179	191.51	-0.73	191.82	10.47	190.92	-0.19	191.97	-0.20	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.63	0.16	10/25/12 3:48	23.3	10.2
10/25/12 2:25	189.55	8,125	-0.20	10/25/12 00:48:48	192.11	8028.8	-0.21	191.49	-0.75	191.87	10.53	190.91	-0.19	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:49	23.3	10.2
10/25/12 2:26	189.54	8,126	-0.21	10/25/12 00:49:48	192.13	8029.8	-0.195	191.52	-0.72	191.81	10.47	190.92	-0.18	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:50	23.3	10.3
10/25/12 2:27	189.55	8,127	-0.20	10/25/12 00:50:48	192.09	8030.8	-0.233	191.50	-0.74	191.84	10.49	190.92	-0.18	191.97	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 3:51	23.3	10.4
10/25/12 2:28	189.56	8,128	-0.19	10/25/12 00:51:48	192.13	8031.8	-0.192	191.51	-0.73	191.79	10.45	190.91	-0.19	191.98	-0.20	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.62	0.16	10/25/12 3:52	23.3	10.5
10/25/12 2:29	189.54	8,129	-0.21	10/25/12 00:52:48	192.11	8032.8	-0.209	191.54	-0.70	191.81	10.47	190.94	-0.16	191.99	-0.19	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:53	23.3	10.5
10/25/12 2:30	189.54	8,130	-0.21	10/25/12 00:53:48	192.13	8033.8	-0.187	191.49	-0.75	191.72	10.38	190.94	-0.16	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:54	23.3	10.5
10/25/12 2:31	189.59	8,131	-0.16	10/25/12 00:54:48	192.11	8034.8	-0.206	191.49	-0.75	191.77	10.42	190.92	-0.18	191.99	-0.19	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:55	23.3	10.5
10/25/12 2:32	189.63	8,132	-0.13	10/25/12 00:55:48	192.11	8035.8	-0.213	191.50	-0.74	191.77	10.43	190.93	-0.17	191.98	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:56	23.3	10.6
10/25/12 2:33	189.55	8,133	-0.20	10/25/12 00:56:48	192.10	8036.8	-0.22	191.50	-0.74	191.80	10.46	190.95	-0.15	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 3:57	23.3	10.7
10/25/12 2:34	189.55	8,134	-0.20	10/25/12 00:57:48	192.15	8037.8	-0.173	191.45	-0.78	191.85	10.51	190.92	-0.18	191.98	-0.20	173.17	-0.18	195.33	-0.23	204.20	-0.03	209.63	0.16	10/25/12 3:58	23.3	10.8
10/25/12 2:35	189.55	8,135	-0.21	10/25/12 00:58:48	192.10	8038.8	-0.216	191.47	-0.77	191.76	10.42	190.94	-0.16	191.97	-0.20	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.63	0.16	10/25/12 3:59	23.3	10.9
10/25/12 2:36	189.54	8,136	-0.21	10/25/12 00:59:48	192.11	8039.8	-0.213	191.49	-0.74	191.77	10.43	190.91	-0.19	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.19	-0.04	209.63	0.16	10/25/12 4:00	23.3	10.9
10/25/12 2:37	189.55	8,137	-0.20	10/25/12 01:00:48	192.13	8040.8	-0.195	191.49	-0.74	191.72	10.38	190.89	-0.21	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 4:01	23.3	11.0
10/25/12 2:38	189.54	8,138	-0.21	10/25/12 01:01:48	192.08	8041.8	-0.239	191.47	-0.77	191.83	10.49	190.90	-0.20	191.97	-0.20	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.63	0.16	10/25/12 4:02	23.3	11.0
10/25/12 2:39	189.54	8,139	-0.22	10/25/12 01:02:48	192.12	8042.8	-0.203	191.47	-0.77	191.84	10.50	190.97	-0.13	191.98	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 4:03	23.3	11.1
10/25/12 2:40	189.54	8,140	-0.22	10/25/12 01:03:48	192.18	8043.8	-0.145	191.51	-0.73	191.82	10.48	190.86	-0.24	191.98	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 4:04	23.3	11.1
10/25/12 2:41	189.55	8,141	-0.21	10/25/12 01:04:48	192.10	8044.8	-0.217	191.47	-0.77	191.81	10.46	190.91	-0.19	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 4:05	23.3	11.0
10/25/12 2:42	189.60	8,142	-0.15	10/25/12 01:05:48	192.10	8045.8	-0.223	191.47	-0.77	191.81	10.47	190.96	-0.14	191.99	-0.19	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 4:06	23.3	11.0
10/25/12 2:43	189.55	8,143	-0.20	10/25/12 01:06:48	192.11	8046.8	-0.215	191.49	-0.74	191.84	10.50	190.86	-0.24	191.98	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.16	10/25/12 4:07	23.3	11.0
10/25/12 2:44	189.53	8,144	-0.22	10/25/12 01:07:48	192.09	8047.8	-0.235	191.50	-0.73	191.75	10.41	190.88	-0.22	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.16	10/25/12 4:08	23.3	11.0
10/25/12 2:45	189.53	8,145	-0.22	10/25/12 01:08:48	192.09	8048.8	-0.229	191.49	-0.75	191.78	10.44	190.87	-0.23	191.97	-0.21	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.62	0.16	10/25/12 4:09	23.3	11.0
10/25/12 2:46	189.54	8,146	-0.21	10/25/12 01:09:48	192.09	8049.8	-0.23	191.48	-0.76	191.82	10.48	190.85	-0.25	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.63	0.16	10/25/12 4:10	23.3	11.0
10/25/12 2:47	189.54	8,147	-0.21	10/25/12 01:10:48	192.11	8050.8	-0.213	191.49	-0.75	191.78	10.44	190.93	-0.17	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.63	0.16	10/25/12 4:11	23.3	11.1
10/25/12 2:48	189.54	8,148	-0.21	10/25/12 01:11:48	192.11	8051.8	-0.209	191.49	-0.75	191.72	10.38	190.90	-0.20	191.98	-0.19	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 4:12	23.3	11.2
10/25/12 2:49	189.55	8,149	-0.21	10/25/12 01:12:48	192.13	8052.8	-0.195	191.40	-0.84	191.81	10.47	190.85	-0.25	191.98	-0.19	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.63	0.16	10/25/12 4:13	23.3	11.2
10/25/12 2:50	189.54	8,150	-0.21	10/25/12 01:13:48	192.11	8053.8	-0.215	191.47	-0.77	191.82	10.47	190.93	-0.17	191.97	-0.21	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 4:14	23.3	11.4
10/25/12 2:51	189.54	8,151	-0.21	10/25/12 01:14:48	192.12	8054.8	-0.196	191.44	-0.79	191.76	10.42	190.83	-0.27	191.97	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 4:15	23.3	11.5
10/25/12 2:52	189.55	8,152	-0.20	10/25/12 01:15:48	192.12	8055.8	-0.198	191.51	-0.72	191.86	10.52	190.87	-0.23	191.97	-0.21	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 4:16	23.3	11.5
10/25/12 2:53	189.55	8,153	-0.20	10/25/12 01:16:48	192.09	8056.8	-0.232	191.41	-0.83	191.82	10.48	190.91	-0.19	191.98	-0.19	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.16	10/25/12 4:17	23.3	11.6
10/25/12 2:54	189.55	8,154	-0.20	10/25/12 01:17:48	192.10	8057.8	-0.219	191.46	-0.78	191.72	10.38	190.86	-0.24	191.97	-0.20	173.17	-0.18	195.31	-0.26	204.20	-0.03	209.63	0.16	10/25/12 4:18	23.3	11.7
10/25/12 2:55	189.54	8,155	-0.21	10/25/12 01:18:48	192.09	8058.8	-0.229	191.47	-0.77	191.77	10.43	190.86	-0.24	191.99	-0.19	173.17	-0.18	195.31	-0.26	204.20	-0.03	209.63	0.16	10/25/12 4:19	23.3	11.9
10/25/12 2:56	189.55	8,156	-0.21	10/25/12 01:19:48	192.10	8059.8	-0.22	191.47	-0.77	191.72	10.38	190.96	-0.14	191.97	-0.21	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.62	0.16	10/25/12 4:20	23.3	12.2
10/25/12 2:57	189.55	8,157	-0.20	10/25/12 01:20:48	192.10	8060.8	-0.217	191.45	-0.78	191.81	10.47	190.85	-0.25	191.97	-0.21	173.16	-0.18	195.32	-0.24	204.20	-0.03	209.62	0.16	10/25/12 4:21	23.3	12.5
10/25/12 2:58	189.55	8,158	-0.20	10/25/12 01:21:48	192.10	8061.8	-0.225	191.47	-0.77	191.86	10.52	190.92	-0.19	191.97	-0.21	173.16	-0.18	195.31	-0.26	204.20	-0.03	209.62	0.16	10/25/12 4:22	23.3	12.8
10/25/12 2:59	189.55	8,159	-0.20	10/25/12 01:22:48	192.10	8062.8	-0.219	191.46	-0.78	191.75	10.41	190.87	-0.23	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.16	10/25/12 4:23	23.3	13.0
10/25/12 3:00	189.59	8,160	-0.16	10/25/12 01:23:48	192.10	8063.8	-0.22	191.46	-0.78	191.81	10.47	190.94	-0.16	191.98	-0.19	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 4:24	23.3	13.2
10/25/12 3:01	189.55	8,161	-0.21	10/25/12 01:24:48	192.07	8064.8	-0.253	191.49	-0.75	191.74	10.40	190.87	-0.23	191.98	-0.19	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.62	0.16	10/25/12 4:25	23.3	13.6
10/25/12 3:02	189.55	8,162	-0.21	10/25/12 01:25:48	192.11	8065.8	-0.213	191.47	-0.77	191.84	10.50	190.91	-0.19	191.97	-0.21	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 4:26	23.3	14.1
10/25/12 3:03	189.55	8,163	-0.20	10/25/12 01:26:48	192.13	8066.8	-0.19	191.45	-0.79	191.74	10.40	190.87	-0.23	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.20	-0.03	209.62	0.16	10/25/12 4:27	23.3	14.6
10/25/12 3:04	189.55	8,164	-0.21	10/25/12 01:27:48	192.13	8067.8	-0.195	191.49	-0.75	191.77	10.43	190.86	-0.24	191.97	-0.21	173.17	-0.18	195.31	-0.26	204.21	-0.02	209.63	0.16	10/25/12 4:28	23.3	15.0
10/25/12 3:05	189.60	8,165	-0.15	10/25/12 01:28:48	192.07	8068.8	-0.252	191.50	-0.74	191.75	10.41	190.91	-0.19	191.98	-0.20	173.17	-0.18	195.31	-0.25	204.19	-0.04	209.62	0.16	10/25/12 4:29	23.3	15.4
10/25/12 3:06	189.56	8,166	-0.19	10/25/12 01:29:48	192.11	8069.8	-0.21	191.45	-0.79	191.78	10.44	190.94	-0.16	191.98	-0.19	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 4:30	23.3	15.8
10/25/12 3:07	189.55	8,167	-0.20	10/25/12 01:30:48	192.11	8070.8	-0.215	191.46	-0.78	191.74	10.40	190.84	-0.26	191.97	-0.21	173.16	-0.18	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 4:31	23.3	16.0
10/25/12 3:08	189.55	8,168	-0.20	10/25/12 01:31:48	192.09	8071.8	-0.226	191.44	-0.79	191.78	10.43	190.82	-0.28	191.97	-0.21	173.17	-0.18	195.31	-0.26	204.20	-0.03	209.62	0.16	10/25/12 4:32	23.3	16.2

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 3:09	189.54	8,169	-0.22	10/25/12 01:32:48	192.13	8072.8	-0.192	191.39	-0.85	191.84	10.50	190.86	-0.25	191.97	-0.21	173.17	-0.18	195.31	-0.26	204.20	-0.03	209.62	0.16	10/25/12 4:33	23.3	16.4
10/25/12 3:10	189.55	8,170	-0.21	10/25/12 01:33:48	192.09	8073.8	-0.235	191.48	-0.76	191.83	10.48	190.84	-0.26	191.98	-0.19	173.16	-0.18	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 4:34	23.3	16.5
10/25/12 3:11	189.56	8,171	-0.19	10/25/12 01:34:48	192.11	8074.8	-0.206	191.43	-0.81	191.87	10.53	190.84	-0.26	191.98	-0.20	173.16	-0.18	195.32	-0.24	204.20	-0.03	209.62	0.16	10/25/12 4:35	23.3	16.7
10/25/12 3:12	189.54	8,172	-0.21	10/25/12 01:35:48	192.13	8075.8	-0.195	191.47	-0.77	191.83	10.49	190.89	-0.22	191.98	-0.20	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.62	0.16	10/25/12 4:36	23.3	16.8
10/25/12 3:13	189.56	8,173	-0.19	10/25/12 01:36:48	192.10	8076.8	-0.219	191.48	-0.76	191.74	10.40	190.92	-0.18	191.97	-0.20	173.17	-0.18	195.31	-0.26	204.21	-0.02	209.62	0.16	10/25/12 4:37	23.3	17.0
10/25/12 3:14	189.54	8,174	-0.21	10/25/12 01:37:48	192.09	8077.8	-0.232	191.47	-0.77	191.75	10.41	190.89	-0.21	191.97	-0.21	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 4:38	23.3	17.1
10/25/12 3:15	189.55	8,175	-0.20	10/25/12 01:38:48	192.15	8078.8	-0.166	191.49	-0.75	191.73	10.39	190.87	-0.23	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 4:39	23.3	17.3
10/25/12 3:16	189.55	8,176	-0.20	10/25/12 01:39:48	192.09	8079.8	-0.235	191.43	-0.81	191.79	10.45	190.90	-0.20	191.97	-0.21	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.62	0.15	10/25/12 4:40	23.3	17.4
10/25/12 3:17	189.54	8,177	-0.21	10/25/12 01:40:48	192.07	8080.8	-0.246	191.38	-0.86	191.75	10.41	190.87	-0.23	191.98	-0.20	173.16	-0.19	195.32	-0.25	204.20	-0.03	209.62	0.16	10/25/12 4:41	23.3	17.6
10/25/12 3:18	189.55	8,178	-0.20	10/25/12 01:41:48	192.10	8081.8	-0.222	191.49	-0.75	191.81	10.47	190.86	-0.24	191.98	-0.20	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.62	0.16	10/25/12 4:42	23.3	17.7
10/25/12 3:19	189.56	8,179	-0.20	10/25/12 01:42:48	192.13	8082.8	-0.186	191.42	-0.81	191.76	10.42	190.94	-0.16	191.98	-0.20	173.16	-0.19	195.32	-0.25	204.20	-0.03	209.62	0.16	10/25/12 4:43	23.3	17.9
10/25/12 3:20	189.59	8,180	-0.16	10/25/12 01:43:48	192.13	8083.8	-0.187	191.41	-0.83	191.76	10.41	190.85	-0.25	191.97	-0.21	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.62	0.15	10/25/12 4:44	23.3	18.1
10/25/12 3:21	189.55	8,181	-0.21	10/25/12 01:44:48	192.14	8084.8	-0.185	191.47	-0.77	191.73	10.39	190.84	-0.26	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 4:45	23.3	18.2
10/25/12 3:22	189.55	8,182	-0.21	10/25/12 01:45:48	192.08	8085.8	-0.242	191.41	-0.82	191.74	10.40	190.84	-0.26	191.96	-0.21	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 4:46	23.3	18.3
10/25/12 3:23	189.54	8,183	-0.21	10/25/12 01:46:48	192.11	8086.8	-0.209	191.47	-0.76	191.84	10.50	190.86	-0.24	191.97	-0.21	173.17	-0.18	195.32	-0.25	204.20	-0.03	209.62	0.15	10/25/12 4:47	23.3	18.4
10/25/12 3:24	189.55	8,184	-0.20	10/25/12 01:47:48	192.10	8087.8	-0.22	191.37	-0.87	191.78	10.44	190.88	-0.22	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 4:48	23.3	18.4
10/25/12 3:25	189.55	8,185	-0.20	10/25/12 01:48:48	192.09	8088.8	-0.226	191.47	-0.77	191.80	10.46	190.93	-0.17	191.97	-0.21	173.16	-0.19	195.32	-0.25	204.20	-0.03	209.62	0.15	10/25/12 4:49	23.3	18.4
10/25/12 3:26	189.56	8,186	-0.20	10/25/12 01:49:48	192.05	8089.8	-0.267	191.46	-0.78	191.81	10.47	190.85	-0.25	191.97	-0.21	173.17	-0.18	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 4:50	23.3	18.4
10/25/12 3:27	189.55	8,187	-0.21	10/25/12 01:50:48	192.09	8090.8	-0.23	191.40	-0.84	191.80	10.46	190.88	-0.22	191.97	-0.21	173.16	-0.19	195.32	-0.25	204.20	-0.03	209.62	0.16	10/25/12 4:51	23.3	18.4
10/25/12 3:28	189.54	8,188	-0.21	10/25/12 01:51:48	192.12	8091.8	-0.205	191.48	-0.76	191.76	10.42	190.87	-0.23	191.98	-0.20	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.16	10/25/12 4:52	23.3	18.3
10/25/12 3:29	189.55	8,189	-0.21	10/25/12 01:52:48	192.10	8092.8	-0.217	191.43	-0.81	191.84	10.50	190.83	-0.27	191.98	-0.20	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.16	10/25/12 4:53	23.3	18.3
10/25/12 3:30	189.55	8,190	-0.20	10/25/12 01:53:48	192.09	8093.8	-0.232	191.50	-0.74	191.76	10.42	190.85	-0.25	191.98	-0.20	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.62	0.15	10/25/12 4:54	23.3	18.2
10/25/12 3:31	189.56	8,191	-0.19	10/25/12 01:54:48	192.10	8094.8	-0.222	191.47	-0.76	191.82	10.48	190.90	-0.20	191.98	-0.20	173.16	-0.19	195.32	-0.25	204.20	-0.03	209.62	0.16	10/25/12 4:55	23.3	18.1
10/25/12 3:32	189.56	8,192	-0.20	10/25/12 01:55:48	192.12	8095.8	-0.203	191.50	-0.74	191.75	10.41	190.90	-0.20	191.96	-0.21	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.16	10/25/12 4:56	23.3	18.0
10/25/12 3:33	189.56	8,193	-0.20	10/25/12 01:56:48	192.10	8096.8	-0.216	191.39	-0.85	191.87	10.53	190.91	-0.19	191.97	-0.21	173.16	-0.19	195.32	-0.25	204.21	-0.02	209.62	0.15	10/25/12 4:57	23.3	17.9
10/25/12 3:34	189.55	8,194	-0.21	10/25/12 01:57:48	192.10	8097.8	-0.225	191.45	-0.79	191.84	10.50	190.87	-0.23	191.96	-0.21	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 4:58	23.3	17.8
10/25/12 3:35	189.55	8,195	-0.21	10/25/12 01:58:48	192.10	8098.8	-0.216	191.42	-0.82	191.82	10.48	190.87	-0.23	191.98	-0.20	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 4:59	23.3	17.7
10/25/12 3:36	189.55	8,196	-0.20	10/25/12 01:59:48	192.18	8099.8	-0.139	191.40	-0.84	191.82	10.48	190.86	-0.24	191.98	-0.20	173.16	-0.19	195.32	-0.25	204.20	-0.03	209.62	0.15	10/25/12 5:00	23.3	17.7
10/25/12 3:37	189.54	8,197	-0.21	10/25/12 02:00:48	192.14	8100.8	-0.176	191.47	-0.77	191.87	10.53	190.94	-0.16	191.98	-0.20	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 5:01	23.3	17.7
10/25/12 3:38	189.54	8,198	-0.21	10/25/12 02:01:48	192.10	8101.8	-0.222	191.48	-0.76	191.77	10.43	190.86	-0.24	191.96	-0.21	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 5:02	23.3	17.8
10/25/12 3:39	189.54	8,199	-0.21	10/25/12 02:02:48	192.11	8102.8	-0.208	191.41	-0.82	191.79	10.44	190.93	-0.17	191.98	-0.20	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 5:03	23.3	17.9
10/25/12 3:40	189.59	8,200	-0.16	10/25/12 02:03:48	192.11	8103.8	-0.213	191.47	-0.76	191.84	10.50	190.94	-0.16	191.96	-0.21	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.15	10/25/12 5:04	23.3	18.0
10/25/12 3:41	189.54	8,201	-0.21	10/25/12 02:04:48	192.11	8104.8	-0.208	191.38	-0.86	191.81	10.47	190.88	-0.22	191.98	-0.20	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 5:05	23.3	18.0
10/25/12 3:42	189.55	8,202	-0.21	10/25/12 02:05:48	192.11	8105.8	-0.206	191.49	-0.75	191.77	10.43	190.85	-0.25	191.98	-0.20	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 5:06	23.3	18.1
10/25/12 3:43	189.54	8,203	-0.21	10/25/12 02:06:48	192.12	8106.8	-0.196	191.48	-0.75	191.85	10.50	190.85	-0.25	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 5:07	23.3	18.2
10/25/12 3:44	189.49	8,204	-0.26	10/25/12 02:07:48	192.11	8107.8	-0.212	191.47	-0.76	191.76	10.42	190.86	-0.25	191.97	-0.21	173.16	-0.19	195.32	-0.25	204.20	-0.03	209.62	0.15	10/25/12 5:08	23.3	18.3
10/25/12 3:45	189.54	8,205	-0.21	10/25/12 02:08:48	192.09	8108.8	-0.235	191.46	-0.78	191.75	10.41	190.86	-0.24	191.97	-0.21	173.16	-0.19	195.32	-0.25	204.20	-0.03	209.61	0.15	10/25/12 5:09	23.3	18.4
10/25/12 3:46	189.55	8,206	-0.21	10/25/12 02:09:48	192.11	8109.8	-0.215	191.49	-0.75	191.78	10.44	190.90	-0.20	191.96	-0.21	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 5:10	23.3	18.5
10/25/12 3:47	189.54	8,207	-0.21	10/25/12 02:10:48	192.17	8110.8	-0.152	191.49	-0.75	191.74	10.40	190.92	-0.18	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.61	0.15	10/25/12 5:11	23.3	18.6
10/25/12 3:48	189.59	8,208	-0.17	10/25/12 02:11:48	192.09	8111.8	-0.227	191.44	-0.80	191.76	10.42	190.83	-0.27	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.62	0.15	10/25/12 5:12	23.3	18.7
10/25/12 3:49	189.55	8,209	-0.20	10/25/12 02:12:48	192.08	8112.8	-0.244	191.46	-0.78	191.80	10.46	190.85	-0.25	191.96	-0.22	173.15	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 5:13	23.3	18.8
10/25/12 3:50	189.59	8,210	-0.16	10/25/12 02:13:48	192.09	8113.8	-0.232	191.41	-0.83	191.75	10.41	190.85	-0.25	191.98	-0.20	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.62	0.15	10/25/12 5:14	23.3	18.9
10/25/12 3:51	189.55	8,211	-0.21	10/25/12 02:14:48	192.14	8114.8	-0.185	191.47	-0.77	191.78	10.44	190.94	-0.16	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.62	0.15	10/25/12 5:15	23.3	19.0
10/25/12 3:52	189.59	8,212	-0.17	10/25/12 02:15:48	192.11	8115.8	-0.209	191.46	-0.78	191.80	10.46	190.92	-0.18	191.96	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.62	0.15	10/25/12 5:16	23.3	19.0
10/25/12 3:53	189.54	8,213	-0.21	10/25/12 02:16:48	192.11	8116.8	-0.206	191.44	-0.80	191.81	10.47	190.90	-0.20	191.98	-0.20	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 5:17	23.3	19.1
10/25/12 3:54	189.54	8,214	-0.21	10/25/12 02:17:48	192.09	8117.8	-0.232	191.40	-0.84	191.79	10.45	190.93	-0.17	191.96	-0.21	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.15	10/25/12 5:18	23.3	19.2
10/25/12 3:55	189.54	8,215	-0.21	10/25/12 02:18:48	192.13	8118.8	-0.189	191.44	-0.79	191.76	10.41	190.89	-0.21	191.98	-0.20	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 5:19	23.3	19.2
10/25/12 3:56	189.54	8,216	-0.21	10/25/12 02:19:48	192.12	8119.8	-0.2	191.42	-0.82	191.73	10.39	190.85	-0.25	191.97	-0.20	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 5:20	23.3	19.2
10/25/12 3:57	189.55	8,217	-0.21	10/25/12 02:20:48	192.13	8120.8	-0.187	191.46	-0.78	191.76	10.42	190.90	-0.20	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 5:21	23.3	19.3
10/25/12 3:58	189.54	8,218	-0.22	10/25/12 02:21:48	192.12	8121.8	-0.2	191.48	-0.76	191.80	10.46	190.86	-0.24	191.96	-0.21	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.60	0.14	10/25/12 5:22	23.3	19.3
10/25/12 3:59	189.54	8,219	-0.21	10/25/12 02:22:48	192.10	8122.8	-0.22	191.49	-0.75	191.76	10.41	190.92	-0.18	191.96	-0.21	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.15	10/25/12 5:23	23.3	19.4
10/25/12 4:00	189.56	8,220	-0.20	10/25/12 02:23:48	192.10	8123.8	-0.217	191.43	-0.81	191.76	10.42	190.91	-0.19	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.62	0.15	10/25/12 5:24	23.3	19.4
10/25/12 4:01	189.54	8,221	-0.21	10/25/12 02:24:48	192.09	8124.8	-0.232	191.48	-0.76	191.85	10.50	190.91	-0.19	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.15	10/25/12 5:25	23.3	19.5
10/25/12 4:02	189.55	8,222	-0.21	10/25/12 02:25:48	192.09	8125.8	-0.23	191.39	-0.85	191.74	10.40	190.92	-0.19	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.61	0.15	10/25/12 5:26	23.3	19.5
10/25/12 4:03	189.54	8,223	-0.21	10/25/12 02:26:48	192.16	8126.8	-0.165	191.49	-0.75	191.76	10.42	190.92	-0.18	191.97	-0.20	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 5:27	23.3	19.6
10/25/12 4:04	189.54	8,224	-0.21	10/25/12 02:27:48	192.10	8127.8	-0.225	191.50	-0.74	191.73	10.39	190.92	-0.19	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.15	10/25/12 5:28	23.3	19.6
10/25/12 4:05	189.55	8,225	-0.20	10/25/12 02:28:48	192.12	8128.8	-0.2	191.48	-0.76	191.75	10.41	190.83	-0.27	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.20	-0.03	209.61	0.15	10/25/12 5:29	23.3	19.6
10/25/12 4:06	189.54	8,226	-0.21	10/25/12 02:29:48	192.08	8129.8	-0.237	191.46	-0.78	191.80	10.46	190.93	-0.17	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.18	-0.05	209.61	0.15	10/25/12 5:30	23.3	19.7
10/25/12 4:07	189.59	8,227	-0.16	10/25/12 02:30:48	192.12	8130.8	-0.196	191.47	-0.77	191.74	10.40	190.86	-0.24	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 5:31	23.3	19.7
10/25/12 4:08	189.54	8,228	-0.22	10/25/12 02:31:48	192.11	8131.8	-0.212	191.42	-0.81	191.83	10.49	190.89	-0.21	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.61	0.15	10/25/12 5:32	23.3	19.8
10/25/12 4:09	189.54	8,229	-0.21	10/25/12 02:32:48	192.13	8132.8	-0.186	191.43	-0.81	191.85	10.51	190.91	-0.19	191.96	-0.22	173.15	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 5:33	23.3	19.8
10/25/12 4:10	189.61	8,230	-0.15	10/25/12 02:33:48	192.07	8133.8	-0.249	191.42	-0.82	191.72	10.38	190.86	-0.24	191.96	-0.21	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 5:34	23.3	19.8
10/25/12 4:11	189.54	8,231	-0.21	10/25/12 02:34:48	192.13	8134.8	-0.193	191.38	-0.86	191.85	10.51	190.93	-0.17	191.97	-0.20	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.61	0.15	10/25/12 5:35	23.3	19.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 4:12	189.55	8,232	-0.21	10/25/12 02:35:48	192.20	8135.8	-0.124	191.46	-0.78	191.84	10.50	190.95	-0.16	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.60	0.14	10/25/12 5:36	23.3	19.9
10/25/12 4:13	189.58	8,233	-0.17	10/25/12 02:36:48	192.16	8136.8	-0.159	191.49	-0.75	191.75	10.41	190.93	-0.17	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 5:37	23.3	20.0
10/25/12 4:14	189.54	8,234	-0.21	10/25/12 02:37:48	192.09	8137.8	-0.235	191.39	-0.85	191.77	10.43	190.92	-0.18	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 5:38	23.3	20.0
10/25/12 4:15	189.54	8,235	-0.21	10/25/12 02:38:48	192.06	8138.8	-0.262	191.46	-0.78	191.73	10.39	190.92	-0.18	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 5:39	23.3	20.1
10/25/12 4:16	189.53	8,236	-0.22	10/25/12 02:39:48	192.17	8139.8	-0.153	191.46	-0.78	191.82	10.48	190.91	-0.19	191.97	-0.21	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 5:40	23.3	20.1
10/25/12 4:17	189.54	8,237	-0.21	10/25/12 02:40:48	192.08	8140.8	-0.242	191.41	-0.83	191.74	10.40	190.90	-0.20	191.96	-0.22	173.16	-0.19	195.29	-0.27	204.19	-0.04	209.61	0.15	10/25/12 5:41	23.3	20.2
10/25/12 4:18	189.53	8,238	-0.22	10/25/12 02:41:48	192.10	8141.8	-0.217	191.41	-0.83	191.79	10.45	190.86	-0.24	191.96	-0.21	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 5:42	23.3	20.2
10/25/12 4:19	189.53	8,239	-0.23	10/25/12 02:42:48	192.11	8142.8	-0.21	191.45	-0.79	191.81	10.47	190.84	-0.26	191.97	-0.20	173.15	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 5:43	23.3	20.2
10/25/12 4:20	189.59	8,240	-0.17	10/25/12 02:43:48	192.09	8143.8	-0.229	191.48	-0.76	191.81	10.47	190.84	-0.26	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 5:44	23.3	20.3
10/25/12 4:21	189.54	8,241	-0.21	10/25/12 02:44:48	192.06	8144.8	-0.26	191.45	-0.79	191.72	10.38	190.93	-0.17	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 5:45	23.3	20.3
10/25/12 4:22	189.56	8,242	-0.19	10/25/12 02:45:48	192.13	8145.8	-0.19	191.46	-0.78	191.77	10.43	190.95	-0.15	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 5:46	23.3	20.4
10/25/12 4:23	189.54	8,243	-0.22	10/25/12 02:46:48	192.14	8146.8	-0.182	191.46	-0.78	191.81	10.47	190.91	-0.19	191.97	-0.21	173.15	-0.20	195.31	-0.26	204.19	-0.04	209.60	0.13	10/25/12 5:47	23.3	20.4
10/25/12 4:24	189.55	8,244	-0.21	10/25/12 02:47:48	192.10	8147.8	-0.22	191.46	-0.78	191.76	10.42	190.89	-0.21	191.96	-0.22	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 5:48	23.3	20.4
10/25/12 4:25	189.55	8,245	-0.20	10/25/12 02:48:48	192.09	8148.8	-0.229	191.49	-0.75	191.74	10.40	190.88	-0.22	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.60	0.13	10/25/12 5:49	23.3	20.5
10/25/12 4:26	189.55	8,246	-0.21	10/25/12 02:49:48	192.09	8149.8	-0.23	191.49	-0.75	191.74	10.40	190.94	-0.16	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 5:50	23.3	20.5
10/25/12 4:27	189.56	8,247	-0.20	10/25/12 02:50:48	192.11	8150.8	-0.212	191.42	-0.82	191.75	10.41	190.85	-0.25	191.97	-0.20	173.16	-0.19	195.31	-0.26	204.19	-0.04	209.61	0.15	10/25/12 5:51	23.3	20.6
10/25/12 4:28	189.54	8,248	-0.21	10/25/12 02:51:48	192.11	8151.8	-0.209	191.45	-0.79	191.73	10.39	190.91	-0.19	191.96	-0.22	173.15	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 5:52	23.3	20.6
10/25/12 4:29	189.49	8,249	-0.26	10/25/12 02:52:48	192.10	8152.8	-0.216	191.47	-0.77	191.73	10.39	190.85	-0.25	191.96	-0.22	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 5:53	23.3	20.6
10/25/12 4:30	189.54	8,250	-0.22	10/25/12 02:53:48	192.12	8153.8	-0.198	191.46	-0.78	191.86	10.52	190.87	-0.23	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 5:54	23.3	20.7
10/25/12 4:31	189.53	8,251	-0.23	10/25/12 02:54:48	192.11	8154.8	-0.206	191.50	-0.74	191.77	10.43	190.87	-0.23	191.97	-0.21	173.15	-0.20	195.30	-0.27	204.20	-0.03	209.60	0.13	10/25/12 5:55	23.3	20.7
10/25/12 4:32	189.54	8,252	-0.21	10/25/12 02:55:48	192.09	8155.8	-0.227	191.43	-0.81	191.75	10.41	190.87	-0.23	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 5:56	23.3	20.7
10/25/12 4:33	189.54	8,253	-0.21	10/25/12 02:56:48	192.10	8156.8	-0.225	191.45	-0.79	191.77	10.43	190.94	-0.16	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 5:57	23.3	20.7
10/25/12 4:34	189.53	8,254	-0.22	10/25/12 02:57:48	192.13	8157.8	-0.189	191.44	-0.80	191.75	10.41	190.89	-0.21	191.96	-0.22	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 5:58	23.3	20.7
10/25/12 4:35	189.54	8,255	-0.21	10/25/12 02:58:48	192.07	8158.8	-0.253	191.45	-0.79	191.80	10.46	190.89	-0.21	191.96	-0.22	173.16	-0.19	195.31	-0.26	204.19	-0.04	209.61	0.15	10/25/12 5:59	23.3	20.7
10/25/12 4:36	189.53	8,256	-0.22	10/25/12 02:59:48	192.09	8159.8	-0.232	191.43	-0.81	191.81	10.47	190.87	-0.23	191.96	-0.22	173.15	-0.19	195.31	-0.26	204.20	-0.03	209.61	0.15	10/25/12 6:00	23.3	20.7
10/25/12 4:37	189.54	8,257	-0.22	10/25/12 03:00:48	192.06	8160.8	-0.26	191.38	-0.86	191.73	10.39	190.93	-0.17	191.96	-0.22	173.16	-0.19	195.29	-0.27	204.19	-0.04	209.61	0.15	10/25/12 6:01	23.3	20.7
10/25/12 4:38	189.53	8,258	-0.22	10/25/12 03:01:48	192.08	8161.8	-0.239	191.36	-0.88	191.79	10.45	190.86	-0.24	191.97	-0.21	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.60	0.13	10/25/12 6:02	23.3	20.7
10/25/12 4:39	189.54	8,259	-0.21	10/25/12 03:02:48	192.10	8162.8	-0.225	191.46	-0.78	191.83	10.48	190.86	-0.24	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 6:03	23.3	20.7
10/25/12 4:40	189.54	8,260	-0.21	10/25/12 03:03:48	192.11	8163.8	-0.21	191.36	-0.88	191.75	10.41	190.92	-0.19	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 6:04	23.3	20.7
10/25/12 4:41	189.54	8,261	-0.21	10/25/12 03:04:48	192.10	8164.8	-0.219	191.45	-0.79	191.81	10.47	190.91	-0.19	191.97	-0.20	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 6:05	23.3	20.7
10/25/12 4:42	189.54	8,262	-0.22	10/25/12 03:05:48	192.10	8165.8	-0.217	191.41	-0.82	191.72	10.38	190.83	-0.27	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 6:06	23.3	20.8
10/25/12 4:43	189.54	8,263	-0.22	10/25/12 03:06:48	192.11	8166.8	-0.208	191.45	-0.79	191.78	10.44	190.87	-0.23	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.60	0.13	10/25/12 6:07	23.3	20.8
10/25/12 4:44	189.54	8,264	-0.21	10/25/12 03:07:48	192.09	8167.8	-0.229	191.47	-0.77	191.83	10.49	190.85	-0.25	191.97	-0.20	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 6:08	23.3	20.8
10/25/12 4:45	189.54	8,265	-0.22	10/25/12 03:08:48	192.07	8168.8	-0.248	191.46	-0.78	191.74	10.40	190.92	-0.18	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 6:09	23.3	20.8
10/25/12 4:46	189.54	8,266	-0.22	10/25/12 03:09:48	192.08	8169.8	-0.236	191.43	-0.81	191.78	10.44	190.90	-0.20	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 6:10	23.3	20.8
10/25/12 4:47	189.54	8,267	-0.21	10/25/12 03:10:48	192.08	8170.8	-0.236	191.45	-0.78	191.76	10.41	190.95	-0.16	191.96	-0.22	173.15	-0.19	195.31	-0.26	204.19	-0.04	209.61	0.15	10/25/12 6:11	23.3	20.9
10/25/12 4:48	189.53	8,268	-0.22	10/25/12 03:11:48	192.09	8171.8	-0.229	191.46	-0.78	191.76	10.42	190.85	-0.25	191.96	-0.22	173.15	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.14	10/25/12 6:12	23.3	20.9
10/25/12 4:49	189.57	8,269	-0.18	10/25/12 03:12:48	192.11	8172.8	-0.208	191.42	-0.82	191.79	10.45	190.91	-0.19	191.96	-0.22	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 6:13	23.3	20.8
10/25/12 4:50	189.55	8,270	-0.21	10/25/12 03:13:48	192.06	8173.8	-0.259	191.45	-0.78	191.80	10.46	190.91	-0.19	191.96	-0.22	173.15	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 6:14	23.3	20.8
10/25/12 4:51	189.53	8,271	-0.22	10/25/12 03:14:48	192.16	8174.8	-0.163	191.44	-0.80	191.82	10.47	190.90	-0.20	191.96	-0.22	173.16	-0.19	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 6:15	23.3	20.8
10/25/12 4:52	189.55	8,272	-0.20	10/25/12 03:15:48	192.06	8175.8	-0.259	191.48	-0.76	191.76	10.42	190.89	-0.21	191.96	-0.22	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 6:16	23.3	20.7
10/25/12 4:53	189.55	8,273	-0.20	10/25/12 03:16:48	192.17	8176.8	-0.155	191.46	-0.78	191.75	10.41	190.90	-0.20	191.96	-0.22	173.16	-0.19	195.29	-0.27	204.19	-0.04	209.61	0.15	10/25/12 6:17	23.3	20.7
10/25/12 4:54	189.54	8,274	-0.21	10/25/12 03:17:48	192.07	8177.8	-0.246	191.47	-0.77	191.75	10.41	190.84	-0.26	191.96	-0.22	173.15	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 6:18	23.3	20.7
10/25/12 4:55	189.55	8,275	-0.21	10/25/12 03:18:48	192.10	8178.8	-0.222	191.49	-0.75	191.73	10.39	190.85	-0.25	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 6:19	23.3	20.6
10/25/12 4:56	189.54	8,276	-0.21	10/25/12 03:19:48	192.13	8179.8	-0.189	191.45	-0.79	191.79	10.45	190.85	-0.25	191.96	-0.22	173.16	-0.19	195.29	-0.27	204.20	-0.03	209.62	0.15	10/25/12 6:20	23.3	20.6
10/25/12 4:57	189.57	8,277	-0.18	10/25/12 03:20:48	192.08	8180.8	-0.24	191.45	-0.79	191.78	10.44	190.88	-0.22	191.96	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.15	10/25/12 6:21	23.3	20.6
10/25/12 4:58	189.53	8,278	-0.22	10/25/12 03:21:48	192.09	8181.8	-0.232	191.46	-0.78	191.82	10.47	190.94	-0.16	191.97	-0.20	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 6:22	23.3	20.6
10/25/12 4:59	189.55	8,279	-0.21	10/25/12 03:22:48	192.09	8182.8	-0.235	191.45	-0.79	191.75	10.41	190.90	-0.20	191.97	-0.21	173.16	-0.19	195.29	-0.27	204.18	-0.05	209.61	0.15	10/25/12 6:23	23.3	20.6
10/25/12 5:00	189.54	8,280	-0.21	10/25/12 03:23:48	192.10	8183.8	-0.223	191.49	-0.75	191.80	10.46	190.84	-0.26	191.97	-0.21	173.15	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 6:24	23.3	20.6
10/25/12 5:01	189.54	8,281	-0.21	10/25/12 03:24:48	192.09	8184.8	-0.227	191.43	-0.81	191.81	10.47	190.83	-0.27	191.97	-0.20	173.15	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 6:25	23.3	20.6
10/25/12 5:02	189.54	8,282	-0.22	10/25/12 03:25:48	192.09	8185.8	-0.232	191.44	-0.80	191.75	10.41	190.87	-0.23	191.97	-0.20	173.16	-0.19	195.31	-0.26	204.19	-0.04	209.61	0.15	10/25/12 6:26	23.3	20.6
10/25/12 5:03	189.54	8,283	-0.21	10/25/12 03:26:48	192.07	8186.8	-0.248	191.46	-0.78	191.76	10.42	190.87	-0.23	191.97	-0.21	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.61	0.14	10/25/12 6:27	23.3	20.6
10/25/12 5:04	189.55	8,284	-0.21	10/25/12 03:27:48	192.08	8187.8	-0.243	191.45	-0.79	191.71	10.37	190.85	-0.25	191.97	-0.21	173.16	-0.19	195.31	-0.26	204.19	-0.04	209.61	0.15	10/25/12 6:28	23.3	20.6
10/25/12 5:05	189.57	8,285	-0.18	10/25/12 03:28:48	192.08	8188.8	-0.237	191.46	-0.78	191.73	10.39	190.89	-0.21	191.96	-0.22	173.16	-0.19	195.31	-0.26	204.19	-0.04	209.61	0.15	10/25/12 6:29	23.3	20.6
10/25/12 5:06	189.53	8,286	-0.22	10/25/12 03:29:48	192.11	8189.8	-0.209	191.44	-0.80	191.73	10.39	190.85	-0.25	191.97	-0.21	173.15	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 6:30	23.3	20.6
10/25/12 5:07	189.54	8,287	-0.22	10/25/12 03:30:48	192.08	8190.8	-0.243	191.43	-0.81	191.83	10.49	190.87	-0.23	191.97	-0.21	173.16	-0.19	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 6:31	23.3	20.6
10/25/12 5:08	189.55	8,288	-0.21	10/25/12 03:31:48	192.10	8191.8	-0.225	191.46	-0.78	191.75	10.41	190.92	-0.18	191.97	-0.21	173.15	-0.19	195.31	-0.26	204.19	-0.04	209.61	0.14	10/25/12 6:32	23.3	20.7
10/25/12 5:09	189.54	8,289	-0.21	10/25/12 03:32:48	192.08	8192.8	-0.236	191.47	-0.77	191.74	10.40	190.84	-0.26	191.97	-0.21	173.15	-0.19	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 6:33	23.3	20.7
10/25/12 5:10	189.54	8,290	-0.21	10/25/12 03:33:48	192.10	8193.8	-0.225	191.48	-0.76	191.81	10.47	190.85	-0.25	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 6:34	23.3	20.7
10/25/12 5:11	189.54	8,291	-0.22	10/25/12 03:34:48	192.11	8194.8	-0.215	191.43	-0.81	191.80	10.46	190.84	-0.26	191.97	-0.21	173.16	-0.19	195.31	-0.26	204.19	-0.04	209.61	0.14	10/25/12 6:35	23.3	20.7
10/25/12 5:12	189.55	8,292	-0.20	10/25/12 03:35:48	192.07	8195.8	-0.248	191.46	-0.78	191.74	10.40	190.89	-0.21	191.97	-0.21	173.15	-0.20	195.31	-0.26	204.19	-0.04	209.61	0.14	10/25/12 6:36	23.3	20.7
10/25/12 5:13	189.53	8,293	-0.22	10/25/12 03:36:48	192.09	8196.8	-0.226	191.47	-0.77	191.84	10.50	190.88	-0.22	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 6:37	23.3	20.7
10/25/12 5:14	189.54	8,294	-0.21	10/25/12 03:37:48	192.12	8197.8	-0.205	191.49	-0.75	191.72	10.38	190.92	-0.18	191.96	-0.22	173.15	-0.20	195.31	-0.26	204.19	-0.04	209.61	0.14	10/25/12 6:38	23.3	20.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 5:15	189.54	8,295	-0.21	10/25/12 03:38:48	192.09	8198.8	-0.227	191.41	-0.83	191.72	10.38	190.83	-0.27	191.97	-0.21	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.61	0.14	10/25/12 6:39	23.3	20.6
10/25/12 5:16	189.54	8,296	-0.21	10/25/12 03:39:48	192.09	8199.8	-0.227	191.47	-0.77	191.74	10.40	190.88	-0.22	191.97	-0.21	173.15	-0.20	195.31	-0.26	204.18	-0.05	209.61	0.14	10/25/12 6:40	23.3	20.5
10/25/12 5:17	189.54	8,297	-0.22	10/25/12 03:40:48	192.09	8200.8	-0.23	191.44	-0.80	191.77	10.42	190.86	-0.24	191.95	-0.22	173.15	-0.20	195.31	-0.26	204.19	-0.04	209.61	0.14	10/25/12 6:41	23.3	20.4
10/25/12 5:18	189.55	8,298	-0.20	10/25/12 03:41:48	192.10	8201.8	-0.222	191.43	-0.81	191.74	10.40	190.82	-0.28	191.97	-0.21	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 6:42	23.3	20.2
10/25/12 5:19	189.55	8,299	-0.21	10/25/12 03:42:48	192.06	8202.8	-0.26	191.43	-0.81	191.80	10.46	190.84	-0.26	191.97	-0.21	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.61	0.14	10/25/12 6:43	23.3	20.1
10/25/12 5:20	189.54	8,300	-0.21	10/25/12 03:43:48	192.08	8203.8	-0.242	191.46	-0.78	191.76	10.42	190.93	-0.17	191.97	-0.21	173.15	-0.19	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 6:44	23.3	19.9
10/25/12 5:21	189.54	8,301	-0.21	10/25/12 03:44:48	192.07	8204.8	-0.249	191.42	-0.82	191.78	10.44	190.92	-0.18	191.96	-0.22	173.15	-0.20	195.31	-0.26	204.19	-0.04	209.61	0.14	10/25/12 6:45	23.3	19.8
10/25/12 5:22	189.54	8,302	-0.21	10/25/12 03:45:48	192.10	8205.8	-0.225	191.48	-0.76	191.80	10.46	190.80	-0.30	191.97	-0.21	173.15	-0.19	195.31	-0.26	204.19	-0.04	209.61	0.14	10/25/12 6:46	23.3	19.7
10/25/12 5:23	189.54	8,303	-0.21	10/25/12 03:46:48	192.07	8206.8	-0.246	191.46	-0.78	191.75	10.41	190.93	-0.17	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 6:47	23.3	19.6
10/25/12 5:24	189.54	8,304	-0.21	10/25/12 03:47:48	192.11	8207.8	-0.213	191.46	-0.78	191.75	10.41	190.93	-0.17	191.97	-0.21	173.15	-0.20	195.31	-0.26	204.19	-0.04	209.61	0.14	10/25/12 6:48	23.3	19.6
10/25/12 5:25	189.53	8,305	-0.22	10/25/12 03:48:48	192.08	8208.8	-0.244	191.50	-0.74	191.75	10.41	190.91	-0.19	191.97	-0.21	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 6:49	23.3	19.5
10/25/12 5:26	189.53	8,306	-0.22	10/25/12 03:49:48	192.10	8209.8	-0.223	191.40	-0.84	191.72	10.38	190.85	-0.25	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 6:50	23.3	19.5
10/25/12 5:27	189.54	8,307	-0.21	10/25/12 03:50:48	192.09	8210.8	-0.235	191.45	-0.79	191.74	10.40	190.93	-0.17	191.97	-0.21	173.15	-0.20	195.31	-0.26	204.19	-0.04	209.61	0.14	10/25/12 6:51	23.3	19.5
10/25/12 5:28	189.54	8,308	-0.21	10/25/12 03:51:48	192.11	8211.8	-0.208	191.48	-0.75	191.74	10.40	190.93	-0.17	191.96	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 6:52	23.3	19.5
10/25/12 5:29	189.50	8,309	-0.26	10/25/12 03:52:48	192.12	8212.8	-0.202	191.46	-0.78	191.82	10.48	190.87	-0.23	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 6:53	23.3	19.5
10/25/12 5:30	189.50	8,310	-0.26	10/25/12 03:53:48	192.09	8213.8	-0.23	191.36	-0.88	191.79	10.45	190.85	-0.25	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 6:54	23.3	19.5
10/25/12 5:31	189.55	8,311	-0.20	10/25/12 03:54:48	192.09	8214.8	-0.235	191.43	-0.81	191.84	10.50	190.81	-0.29	191.96	-0.21	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 6:55	23.3	19.5
10/25/12 5:32	189.54	8,312	-0.21	10/25/12 03:55:48	192.08	8215.8	-0.243	191.45	-0.79	191.82	10.48	190.94	-0.16	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.61	0.14	10/25/12 6:56	23.3	19.5
10/25/12 5:33	189.54	8,313	-0.21	10/25/12 03:56:48	192.07	8216.8	-0.246	191.36	-0.87	191.75	10.41	190.85	-0.25	191.95	-0.22	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 6:57	23.3	19.5
10/25/12 5:34	189.55	8,314	-0.20	10/25/12 03:57:48	192.14	8217.8	-0.185	191.37	-0.87	191.78	10.44	190.86	-0.24	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 6:58	23.3	19.5
10/25/12 5:35	189.55	8,315	-0.20	10/25/12 03:58:48	192.09	8218.8	-0.226	191.45	-0.79	191.71	10.37	190.83	-0.27	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 6:59	23.3	19.5
10/25/12 5:36	189.55	8,316	-0.21	10/25/12 03:59:48	192.07	8219.8	-0.248	191.47	-0.76	191.72	10.38	190.92	-0.19	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 7:00	23.3	19.5
10/25/12 5:37	189.54	8,317	-0.21	10/25/12 04:00:48	192.07	8220.8	-0.246	191.43	-0.81	191.72	10.38	190.84	-0.26	191.97	-0.21	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 7:01	23.3	19.5
10/25/12 5:38	189.51	8,318	-0.25	10/25/12 04:01:48	192.06	8221.8	-0.264	191.46	-0.78	191.73	10.39	190.94	-0.16	191.96	-0.21	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 7:02	23.3	19.6
10/25/12 5:39	189.54	8,319	-0.21	10/25/12 04:02:48	192.10	8222.8	-0.225	191.46	-0.78	191.76	10.42	190.90	-0.20	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 7:03	23.3	19.6
10/25/12 5:40	189.59	8,320	-0.17	10/25/12 04:03:48	192.07	8223.8	-0.252	191.46	-0.78	191.76	10.42	190.89	-0.21	191.96	-0.21	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 7:04	23.3	19.6
10/25/12 5:41	189.53	8,321	-0.22	10/25/12 04:04:48	192.12	8224.8	-0.203	191.44	-0.80	191.73	10.39	190.87	-0.23	191.97	-0.21	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 7:05	23.3	19.6
10/25/12 5:42	189.55	8,322	-0.20	10/25/12 04:05:48	192.08	8225.8	-0.242	191.45	-0.79	191.73	10.39	190.92	-0.18	191.96	-0.21	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.14	10/25/12 7:06	23.3	19.5
10/25/12 5:43	189.54	8,323	-0.22	10/25/12 04:06:48	192.10	8226.8	-0.225	191.40	-0.84	191.74	10.40	190.95	-0.15	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.61	0.14	10/25/12 7:07	23.3	19.5
10/25/12 5:44	189.55	8,324	-0.20	10/25/12 04:07:48	192.07	8227.8	-0.246	191.47	-0.76	191.72	10.38	190.94	-0.16	191.96	-0.21	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 7:08	23.3	19.5
10/25/12 5:45	189.55	8,325	-0.21	10/25/12 04:08:48	192.11	8228.8	-0.215	191.45	-0.79	191.79	10.45	190.90	-0.20	191.96	-0.22	173.15	-0.20	195.29	-0.28	204.19	-0.04	209.61	0.14	10/25/12 7:09	23.3	19.5
10/25/12 5:46	189.56	8,326	-0.20	10/25/12 04:09:48	192.09	8229.8	-0.229	191.47	-0.77	191.76	10.42	190.91	-0.19	191.96	-0.21	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.61	0.14	10/25/12 7:10	23.3	19.5
10/25/12 5:47	189.54	8,327	-0.22	10/25/12 04:10:48	192.08	8230.8	-0.239	191.41	-0.82	191.81	10.47	190.88	-0.22	191.96	-0.22	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 7:11	23.3	19.4
10/25/12 5:48	189.54	8,328	-0.21	10/25/12 04:11:48	192.09	8231.8	-0.232	191.37	-0.87	191.73	10.39	190.89	-0.21	191.96	-0.21	173.15	-0.20	195.31	-0.26	204.17	-0.06	209.60	0.14	10/25/12 7:12	23.3	19.4
10/25/12 5:49	189.55	8,329	-0.20	10/25/12 04:12:48	192.07	8232.8	-0.246	191.35	-0.89	191.77	10.43	190.88	-0.22	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.60	0.14	10/25/12 7:13	23.3	19.4
10/25/12 5:50	189.54	8,330	-0.21	10/25/12 04:13:48	192.11	8233.8	-0.208	191.46	-0.78	191.80	10.46	190.88	-0.22	191.96	-0.22	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 7:14	23.3	19.4
10/25/12 5:51	189.55	8,331	-0.21	10/25/12 04:14:48	192.08	8234.8	-0.236	191.46	-0.78	191.74	10.40	190.87	-0.23	191.96	-0.22	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.14	10/25/12 7:15	23.3	19.5
10/25/12 5:52	189.58	8,332	-0.17	10/25/12 04:15:48	192.08	8235.8	-0.236	191.44	-0.79	191.73	10.39	190.92	-0.18	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 7:16	23.3	19.5
10/25/12 5:53	189.55	8,333	-0.21	10/25/12 04:16:48	192.08	8236.8	-0.24	191.39	-0.85	191.74	10.40	190.84	-0.26	191.96	-0.22	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 7:17	23.3	19.5
10/25/12 5:54	189.55	8,334	-0.20	10/25/12 04:17:48	192.06	8237.8	-0.256	191.45	-0.79	191.79	10.45	190.91	-0.19	191.96	-0.21	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 7:18	23.3	19.5
10/25/12 5:55	189.54	8,335	-0.21	10/25/12 04:18:48	192.11	8238.8	-0.212	191.44	-0.80	191.76	10.42	190.87	-0.23	191.96	-0.22	173.15	-0.20	195.28	-0.28	204.18	-0.05	209.60	0.14	10/25/12 7:19	23.3	19.5
10/25/12 5:56	189.55	8,336	-0.20	10/25/12 04:19:48	192.10	8239.8	-0.22	191.40	-0.84	191.75	10.41	190.88	-0.22	191.96	-0.21	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.14	10/25/12 7:20	23.3	19.4
10/25/12 5:57	189.54	8,337	-0.21	10/25/12 04:20:48	192.10	8240.8	-0.222	191.43	-0.81	191.74	10.40	190.86	-0.24	191.96	-0.21	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 7:21	23.3	19.4
10/25/12 5:58	189.54	8,338	-0.22	10/25/12 04:21:48	192.10	8241.8	-0.217	191.46	-0.78	191.72	10.38	190.90	-0.20	191.95	-0.23	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 7:22	23.3	19.4
10/25/12 5:59	189.55	8,339	-0.20	10/25/12 04:22:48	192.07	8242.8	-0.249	191.36	-0.87	191.79	10.45	190.87	-0.23	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.13	10/25/12 7:23	23.3	19.4
10/25/12 6:00	189.54	8,340	-0.21	10/25/12 04:23:48	192.10	8243.8	-0.22	191.42	-0.82	191.75	10.41	190.90	-0.20	191.95	-0.22	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 7:24	23.3	19.4
10/25/12 6:01	189.59	8,341	-0.16	10/25/12 04:24:48	192.09	8244.8	-0.232	191.48	-0.76	191.70	10.36	190.89	-0.21	191.96	-0.22	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 7:25	23.3	19.3
10/25/12 6:02	189.54	8,342	-0.21	10/25/12 04:25:48	192.08	8245.8	-0.236	191.36	-0.88	191.73	10.39	190.91	-0.19	191.95	-0.23	173.15	-0.20	195.29	-0.28	204.19	-0.04	209.60	0.14	10/25/12 7:26	23.3	19.3
10/25/12 6:03	189.55	8,343	-0.20	10/25/12 04:26:48	192.09	8246.8	-0.23	191.46	-0.78	191.70	10.36	190.92	-0.18	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.13	10/25/12 7:27	23.3	19.3
10/25/12 6:04	189.55	8,344	-0.20	10/25/12 04:27:48	192.08	8247.8	-0.244	191.38	-0.86	191.80	10.46	190.93	-0.17	191.95	-0.23	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 7:28	23.3	19.3
10/25/12 6:05	189.54	8,345	-0.21	10/25/12 04:28:48	192.07	8248.8	-0.252	191.44	-0.80	191.78	10.44	190.90	-0.20	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 7:29	23.3	19.3
10/25/12 6:06	189.56	8,346	-0.19	10/25/12 04:29:48	192.09	8249.8	-0.232	191.47	-0.77	191.76	10.42	190.87	-0.23	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.14	10/25/12 7:30	23.3	19.3
10/25/12 6:07	189.55	8,347	-0.20	10/25/12 04:30:48	192.09	8250.8	-0.232	191.44	-0.79	191.81	10.47	190.87	-0.23	191.95	-0.23	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 7:31	23.3	19.2
10/25/12 6:08	189.55	8,348	-0.20	10/25/12 04:31:48	192.09	8251.8	-0.235	191.41	-0.83	191.73	10.39	190.92	-0.19	191.96	-0.22	173.14	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 7:32	23.3	19.2
10/25/12 6:09	189.53	8,349	-0.22	10/25/12 04:32:48	192.12	8252.8	-0.198	191.39	-0.85	191.80	10.46	190.90	-0.20	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.60	0.13	10/25/12 7:33	23.3	19.2
10/25/12 6:10	189.54	8,350	-0.22	10/25/12 04:33:48	192.09	8253.8	-0.233	191.36	-0.88	191.76	10.42	190.87	-0.23	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 7:34	23.3	19.2
10/25/12 6:11	189.55	8,351	-0.21	10/25/12 04:34:48	192.07	8254.8	-0.25	191.44	-0.79	191.78	10.44	190.91	-0.19	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 7:35	23.3	19.2
10/25/12 6:12	189.53	8,352	-0.22	10/25/12 04:35:48	192.09	8255.8	-0.23	191.37	-0.87	191.78	10.44	190.88	-0.22	191.95	-0.23	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 7:36	23.3	19.2
10/25/12 6:13	189.54	8,353	-0.21	10/25/12 04:36:48	192.09	8256.8	-0.226	191.41	-0.82	191.70	10.36	190.87	-0.23	191.95	-0.23	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 7:37	23.3	19.2
10/25/12 6:14	189.53	8,354	-0.22	10/25/12 04:37:48	192.11	8257.8	-0.208	191.46	-0.78	191.82	10.48	190.88	-0.22	191.96	-0.21	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 7:38	23.3	19.2
10/25/12 6:15	189.53	8,355	-0.22	10/25/12 04:38:48	192.10	8258.8	-0.217	191.36	-0.88	191.72	10.38	190.90	-0.20	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 7:39	23.3	19.2
10/25/12 6:16	189.58	8,356	-0.18	10/25/12 04:39:48	192.12	8259.8	-0.2	191.44	-0.79	191.81	10.47	190.90	-0.20	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 7:40	23.3	19.2
10/25/12 6:17	189.54	8,357	-0.21	10/25/12 04:40:48	192.08	8260.8	-0.243	191.44	-0.80	191.82	10.48	190.90	-0.20	191.95	-0.23	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 7:41	23.3	19.1

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 6:18	189.54	8,358	-0.22	10/25/12 04:41:48	192.09	8261.8	-0.232	191.34	-0.90	191.78	10.44	190.86	-0.24	191.95	-0.23	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.61	0.14	10/25/12 7:42	23.3	19.1
10/25/12 6:19	189.54	8,359	-0.21	10/25/12 04:42:48	192.06	8262.8	-0.262	191.47	-0.76	191.84	10.50	190.89	-0.21	191.95	-0.23	173.14	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 7:43	23.3	19.0
10/25/12 6:20	189.50	8,360	-0.25	10/25/12 04:43:48	192.09	8263.8	-0.233	191.42	-0.82	191.80	10.46	190.92	-0.19	191.95	-0.22	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 7:44	23.3	19.0
10/25/12 6:21	189.54	8,361	-0.21	10/25/12 04:44:48	192.09	8264.8	-0.226	191.40	-0.84	191.73	10.39	190.88	-0.22	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 7:45	23.3	19.0
10/25/12 6:22	189.55	8,362	-0.20	10/25/12 04:45:48	192.11	8265.8	-0.215	191.46	-0.78	191.70	10.36	190.88	-0.22	191.95	-0.23	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 7:46	23.3	19.0
10/25/12 6:23	189.55	8,363	-0.20	10/25/12 04:46:48	192.11	8266.8	-0.215	191.44	-0.80	191.82	10.48	190.84	-0.26	191.95	-0.22	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.59	0.13	10/25/12 7:47	23.3	19.0
10/25/12 6:24	189.54	8,364	-0.21	10/25/12 04:47:48	192.09	8267.8	-0.23	191.35	-0.88	191.82	10.48	190.85	-0.25	191.95	-0.23	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 7:48	23.3	19.0
10/25/12 6:25	189.55	8,365	-0.20	10/25/12 04:48:48	192.12	8268.8	-0.2	191.34	-0.90	191.82	10.48	190.91	-0.19	191.95	-0.23	173.14	-0.21	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 7:49	23.3	18.9
10/25/12 6:26	189.56	8,366	-0.20	10/25/12 04:49:48	192.10	8269.8	-0.217	191.38	-0.86	191.80	10.46	190.82	-0.28	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.14	10/25/12 7:50	23.3	19.0
10/25/12 6:27	189.54	8,367	-0.21	10/25/12 04:50:48	192.11	8270.8	-0.213	191.38	-0.86	191.80	10.46	190.94	-0.16	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.13	10/25/12 7:51	23.3	19.0
10/25/12 6:28	189.54	8,368	-0.21	10/25/12 04:51:48	192.11	8271.8	-0.212	191.42	-0.82	191.80	10.45	190.90	-0.20	191.95	-0.23	173.14	-0.20	195.30	-0.27	204.18	-0.05	209.60	0.14	10/25/12 7:52	23.3	19.0
10/25/12 6:29	189.54	8,369	-0.21	10/25/12 04:52:48	192.15	8272.8	-0.175	191.35	-0.89	191.74	10.40	190.86	-0.24	191.95	-0.23	173.15	-0.20	195.29	-0.28	204.17	-0.06	209.60	0.13	10/25/12 7:53	23.3	19.0
10/25/12 6:30	189.54	8,370	-0.21	10/25/12 04:53:48	192.11	8273.8	-0.215	191.45	-0.79	191.71	10.37	190.91	-0.19	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 7:54	23.3	19.0
10/25/12 6:31	189.55	8,371	-0.20	10/25/12 04:54:48	192.08	8274.8	-0.236	191.36	-0.88	191.73	10.39	190.84	-0.26	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 7:55	23.3	18.9
10/25/12 6:32	189.54	8,372	-0.22	10/25/12 04:55:48	192.07	8275.8	-0.252	191.44	-0.80	191.73	10.39	190.92	-0.18	191.96	-0.21	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.13	10/25/12 7:56	23.3	18.9
10/25/12 6:33	189.55	8,373	-0.20	10/25/12 04:56:48	192.13	8276.8	-0.192	191.44	-0.79	191.72	10.38	190.91	-0.19	191.95	-0.23	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 7:57	23.3	18.9
10/25/12 6:34	189.56	8,374	-0.20	10/25/12 04:57:48	192.12	8277.8	-0.203	191.38	-0.86	191.74	10.40	190.89	-0.21	191.95	-0.23	173.14	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 7:58	23.3	18.9
10/25/12 6:35	189.55	8,375	-0.20	10/25/12 04:58:48	192.09	8278.8	-0.235	191.43	-0.81	191.72	10.38	190.89	-0.21	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.60	0.14	10/25/12 7:59	23.3	18.9
10/25/12 6:36	189.55	8,376	-0.20	10/25/12 04:59:48	192.12	8279.8	-0.202	191.43	-0.81	191.76	10.42	190.89	-0.21	191.95	-0.23	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 8:00	23.3	18.9
10/25/12 6:37	189.54	8,377	-0.21	10/25/12 05:00:48	192.05	8280.8	-0.269	191.45	-0.79	191.78	10.44	190.89	-0.21	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.20	-0.03	209.61	0.14	10/25/12 8:01	23.3	18.9
10/25/12 6:38	189.55	8,378	-0.20	10/25/12 05:01:48	192.07	8281.8	-0.248	191.46	-0.78	191.77	10.43	190.84	-0.26	191.95	-0.23	173.15	-0.20	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 8:02	23.3	18.9
10/25/12 6:39	189.54	8,379	-0.21	10/25/12 05:02:48	192.07	8282.8	-0.25	191.38	-0.85	191.74	10.40	190.84	-0.26	191.95	-0.23	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 8:03	23.3	18.9
10/25/12 6:40	189.54	8,380	-0.21	10/25/12 05:03:48	192.11	8283.8	-0.206	191.43	-0.81	191.78	10.43	190.90	-0.20	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.13	10/25/12 8:04	23.3	18.9
10/25/12 6:41	189.58	8,381	-0.17	10/25/12 05:04:48	192.06	8284.8	-0.26	191.44	-0.79	191.76	10.41	190.83	-0.27	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 8:05	23.3	18.9
10/25/12 6:42	189.50	8,382	-0.25	10/25/12 05:05:48	192.08	8285.8	-0.239	191.37	-0.87	191.80	10.46	190.84	-0.26	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.59	0.13	10/25/12 8:06	23.3	18.9
10/25/12 6:43	189.54	8,383	-0.22	10/25/12 05:06:48	192.08	8286.8	-0.243	191.43	-0.81	191.79	10.45	190.86	-0.24	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.14	10/25/12 8:07	23.3	18.8
10/25/12 6:44	189.54	8,384	-0.21	10/25/12 05:07:48	192.16	8287.8	-0.161	191.43	-0.81	191.87	10.53	190.91	-0.19	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.14	10/25/12 8:08	23.3	18.9
10/25/12 6:45	189.54	8,385	-0.21	10/25/12 05:08:48	192.09	8288.8	-0.227	191.44	-0.80	191.82	10.48	190.90	-0.20	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 8:09	23.3	18.9
10/25/12 6:46	189.55	8,386	-0.21	10/25/12 05:09:48	192.09	8289.8	-0.232	191.43	-0.81	191.76	10.42	190.86	-0.25	191.95	-0.22	173.14	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.13	10/25/12 8:10	23.3	19.0
10/25/12 6:47	189.50	8,387	-0.26	10/25/12 05:10:48	192.08	8290.8	-0.239	191.42	-0.82	191.80	10.46	190.83	-0.27	191.95	-0.23	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 8:11	23.3	19.1
10/25/12 6:48	189.55	8,388	-0.20	10/25/12 05:11:48	192.09	8291.8	-0.235	191.46	-0.78	191.70	10.36	190.89	-0.21	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.14	10/25/12 8:12	23.3	19.1
10/25/12 6:49	189.55	8,389	-0.20	10/25/12 05:12:48	192.04	8292.8	-0.279	191.43	-0.81	191.75	10.41	190.95	-0.15	191.96	-0.21	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.14	10/25/12 8:13	23.3	19.2
10/25/12 6:50	189.55	8,390	-0.20	10/25/12 05:13:48	192.08	8293.8	-0.237	191.46	-0.78	191.83	10.49	190.90	-0.20	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 8:14	23.3	19.2
10/25/12 6:51	189.54	8,391	-0.21	10/25/12 05:14:48	192.08	8294.8	-0.236	191.44	-0.79	191.73	10.39	190.89	-0.21	191.95	-0.23	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 8:15	23.3	19.3
10/25/12 6:52	189.60	8,392	-0.16	10/25/12 05:15:48	192.11	8295.8	-0.215	191.44	-0.80	191.75	10.41	190.91	-0.19	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 8:16	23.3	19.2
10/25/12 6:53	189.54	8,393	-0.21	10/25/12 05:16:48	192.08	8296.8	-0.236	191.42	-0.82	191.72	10.37	190.92	-0.18	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.14	10/25/12 8:17	23.3	19.2
10/25/12 6:54	189.55	8,394	-0.20	10/25/12 05:17:48	192.07	8297.8	-0.248	191.46	-0.78	191.78	10.44	190.85	-0.25	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 8:18	23.3	19.2
10/25/12 6:55	189.54	8,395	-0.22	10/25/12 05:18:48	192.18	8298.8	-0.145	191.47	-0.77	191.74	10.40	190.92	-0.19	191.95	-0.23	173.15	-0.19	195.29	-0.27	204.18	-0.05	209.60	0.13	10/25/12 8:19	23.3	19.2
10/25/12 6:56	189.55	8,396	-0.21	10/25/12 05:19:48	192.07	8299.8	-0.25	191.42	-0.82	191.75	10.41	190.90	-0.20	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 8:20	23.3	19.3
10/25/12 6:57	189.55	8,397	-0.20	10/25/12 05:20:48	192.09	8300.8	-0.232	191.43	-0.81	191.76	10.42	190.83	-0.28	191.96	-0.22	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 8:21	23.3	19.3
10/25/12 6:58	189.54	8,398	-0.21	10/25/12 05:21:48	192.07	8301.8	-0.246	191.37	-0.87	191.74	10.40	190.91	-0.19	191.96	-0.21	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 8:22	23.3	19.4
10/25/12 6:59	189.59	8,399	-0.16	10/25/12 05:22:48	192.08	8302.8	-0.237	191.47	-0.77	191.75	10.41	190.86	-0.24	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 8:23	23.3	19.4
10/25/12 7:00	189.59	8,400	-0.16	10/25/12 05:23:48	192.09	8303.8	-0.23	191.42	-0.82	191.75	10.41	190.86	-0.24	191.95	-0.22	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 8:24	23.3	19.4
10/25/12 7:01	189.55	8,401	-0.20	10/25/12 05:24:48	192.07	8304.8	-0.249	191.41	-0.82	191.81	10.47	190.90	-0.20	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 8:25	23.3	19.5
10/25/12 7:02	189.56	8,402	-0.20	10/25/12 05:25:48	192.09	8305.8	-0.229	191.43	-0.81	191.72	10.38	190.88	-0.22	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 8:26	23.3	19.5
10/25/12 7:03	189.55	8,403	-0.21	10/25/12 05:26:48	192.03	8306.8	-0.289	191.43	-0.81	191.75	10.41	190.90	-0.20	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.61	0.14	10/25/12 8:27	23.3	19.6
10/25/12 7:04	189.54	8,404	-0.21	10/25/12 05:27:48	192.07	8307.8	-0.249	191.33	-0.91	191.75	10.41	190.89	-0.21	191.96	-0.22	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 8:28	23.3	19.7
10/25/12 7:05	189.50	8,405	-0.26	10/25/12 05:28:48	192.08	8308.8	-0.236	191.42	-0.82	191.73	10.39	190.86	-0.24	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.20	-0.03	209.60	0.14	10/25/12 8:29	23.3	19.7
10/25/12 7:06	189.54	8,406	-0.21	10/25/12 05:29:48	192.10	8309.8	-0.22	191.43	-0.81	191.73	10.39	190.89	-0.21	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.59	0.12	10/25/12 8:30	23.3	19.8
10/25/12 7:07	189.55	8,407	-0.21	10/25/12 05:30:48	192.09	8310.8	-0.227	191.44	-0.80	191.74	10.40	190.86	-0.24	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.61	0.14	10/25/12 8:31	23.3	19.8
10/25/12 7:08	189.55	8,408	-0.21	10/25/12 05:31:48	192.10	8311.8	-0.225	191.43	-0.81	191.80	10.46	190.92	-0.18	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 8:32	23.3	19.8
10/25/12 7:09	189.55	8,409	-0.20	10/25/12 05:32:48	192.08	8312.8	-0.243	191.45	-0.79	191.79	10.45	190.84	-0.26	191.95	-0.22	173.15	-0.20	195.31	-0.26	204.18	-0.05	209.60	0.14	10/25/12 8:33	23.3	19.9
10/25/12 7:10	189.55	8,410	-0.20	10/25/12 05:33:48	192.13	8313.8	-0.193	191.42	-0.82	191.78	10.44	190.87	-0.23	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 8:34	23.3	19.9
10/25/12 7:11	189.56	8,411	-0.19	10/25/12 05:34:48	192.08	8314.8	-0.236	191.46	-0.78	191.73	10.39	190.83	-0.27	191.95	-0.22	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.14	10/25/12 8:35	23.3	20.0
10/25/12 7:12	189.55	8,412	-0.21	10/25/12 05:35:48	192.07	8315.8	-0.254	191.42	-0.82	191.81	10.47	190.92	-0.19	191.96	-0.21	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.61	0.14	10/25/12 8:36	23.3	20.1
10/25/12 7:13	189.56	8,413	-0.20	10/25/12 05:36:48	192.08	8316.8	-0.243	191.44	-0.79	191.73	10.39	190.87	-0.23	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.61	0.14	10/25/12 8:37	23.3	20.1
10/25/12 7:14	189.55	8,414	-0.20	10/25/12 05:37:48	192.05	8317.8	-0.27	191.42	-0.81	191.75	10.41	190.85	-0.25	191.95	-0.22	173.15	-0.20	195.31	-0.26	204.18	-0.05	209.60	0.14	10/25/12 8:38	23.3	20.2
10/25/12 7:15	189.55	8,415	-0.20	10/25/12 05:38:48	192.07	8318.8	-0.254	191.42	-0.82	191.72	10.38	190.94	-0.16	191.95	-0.22	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.14	10/25/12 8:39	23.3	20.2
10/25/12 7:16	189.55	8,416	-0.21	10/25/12 05:39:48	192.10	8319.8	-0.216	191.44	-0.80	191.74	10.40	190.83	-0.27	191.95	-0.22	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.14	10/25/12 8:40	23.3	20.3
10/25/12 7:17	189.54	8,417	-0.21	10/25/12 05:40:48	192.10	8320.8	-0.22	191.43	-0.81	191.78	10.44	190.89	-0.21	191.96	-0.22	173.15	-0.20	195.31	-0.26	204.18	-0.05	209.60	0.14	10/25/12 8:41	23.3	20.4
10/25/12 7:18	189.56	8,418	-0.19	10/25/12 05:41:48	192.08	8321.8	-0.24	191.43	-0.81	191.79	10.45	190.85	-0.25	191.95	-0.22	173.15	-0.20	195.31	-0.26	204.18	-0.05	209.61	0.14	10/25/12 8:42	23.3	20.4
10/25/12 7:19	189.55	8,419	-0.20	10/25/12 05:42:48	192.09	8322.8	-0.235	191.45	-0.79	191.71	10.37	190.83	-0.27	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.61	0.14	10/25/12 8:43	23.3	20.5
10/25/12 7:20	189.55	8,420	-0.21	10/25/12 05:43:48	192.18	8323.8	-0.139	191.41	-0.82	191.70	10.36	190.90	-0.20	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.61	0.14	10/25/12 8:44	23.3	20.5

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 7:21	189.55	8,421	-0.20	10/25/12 05:44:48	192.09	8324.8	-0.23	191.42	-0.82	191.76	10.42	190.93	-0.17	191.95	-0.22	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.60	0.14	10/25/12 8:45	23.3	20.6
10/25/12 7:22	189.60	8,422	-0.16	10/25/12 05:45:48	192.09	8325.8	-0.232	191.33	-0.91	191.70	10.36	190.88	-0.22	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 8:46	23.3	20.6
10/25/12 7:23	189.56	8,423	-0.19	10/25/12 05:46:48	192.11	8326.8	-0.208	191.43	-0.81	191.78	10.44	190.86	-0.24	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 8:47	23.3	20.6
10/25/12 7:24	189.55	8,424	-0.20	10/25/12 05:47:48	192.10	8327.8	-0.223	191.44	-0.80	191.81	10.47	190.90	-0.20	191.95	-0.22	173.15	-0.20	195.31	-0.26	204.19	-0.04	209.60	0.14	10/25/12 8:48	23.3	20.7
10/25/12 7:25	189.60	8,425	-0.15	10/25/12 05:48:48	192.04	8328.8	-0.283	191.44	-0.79	191.85	10.51	190.90	-0.20	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 8:49	23.3	20.7
10/25/12 7:26	189.55	8,426	-0.20	10/25/12 05:49:48	192.15	8329.8	-0.168	191.44	-0.80	191.76	10.42	190.87	-0.23	191.96	-0.22	173.15	-0.20	195.29	-0.27	204.20	-0.03	209.60	0.14	10/25/12 8:50	23.3	20.7
10/25/12 7:27	189.55	8,427	-0.21	10/25/12 05:50:48	192.20	8330.8	-0.125	191.46	-0.78	191.77	10.42	190.84	-0.26	191.95	-0.22	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 8:51	23.3	20.7
10/25/12 7:28	189.54	8,428	-0.21	10/25/12 05:51:48	192.07	8331.8	-0.249	191.44	-0.79	191.73	10.39	190.87	-0.23	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 8:52	23.3	20.8
10/25/12 7:29	189.55	8,429	-0.20	10/25/12 05:52:48	192.07	8332.8	-0.246	191.34	-0.90	191.84	10.50	190.87	-0.23	191.95	-0.22	173.15	-0.19	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 8:53	23.3	20.8
10/25/12 7:30	189.55	8,430	-0.20	10/25/12 05:53:48	192.08	8333.8	-0.237	191.35	-0.89	191.76	10.41	190.92	-0.18	191.96	-0.21	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.61	0.14	10/25/12 8:54	23.3	20.8
10/25/12 7:31	189.58	8,431	-0.17	10/25/12 05:54:48	192.08	8334.8	-0.243	191.34	-0.90	191.82	10.48	190.95	-0.15	191.95	-0.22	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 8:55	23.3	20.8
10/25/12 7:32	189.55	8,432	-0.20	10/25/12 05:55:48	192.07	8335.8	-0.249	191.44	-0.80	191.73	10.39	190.91	-0.19	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 8:56	23.3	20.9
10/25/12 7:33	189.54	8,433	-0.21	10/25/12 05:56:48	192.09	8336.8	-0.235	191.38	-0.86	191.74	10.40	190.83	-0.27	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 8:57	23.3	21.0
10/25/12 7:34	189.56	8,434	-0.20	10/25/12 05:57:48	192.09	8337.8	-0.229	191.43	-0.81	191.84	10.50	190.90	-0.20	191.96	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 8:58	23.3	21.1
10/25/12 7:35	189.55	8,435	-0.20	10/25/12 05:58:48	192.17	8338.8	-0.153	191.45	-0.79	191.72	10.38	190.85	-0.25	191.96	-0.21	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 8:59	23.3	21.2
10/25/12 7:36	189.55	8,436	-0.21	10/25/12 05:59:48	192.09	8339.8	-0.235	191.45	-0.78	191.82	10.48	190.83	-0.27	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:00	23.3	21.3
10/25/12 7:37	189.54	8,437	-0.21	10/25/12 06:00:48	192.08	8340.8	-0.236	191.44	-0.80	191.72	10.38	190.93	-0.17	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:01	23.3	21.4
10/25/12 7:38	189.56	8,438	-0.20	10/25/12 06:01:48	192.06	8341.8	-0.257	191.43	-0.81	191.82	10.48	190.81	-0.29	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.59	0.13	10/25/12 9:02	23.3	21.5
10/25/12 7:39	189.55	8,439	-0.20	10/25/12 06:02:48	192.08	8342.8	-0.242	191.45	-0.79	191.79	10.45	190.87	-0.23	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:03	23.3	21.6
10/25/12 7:40	189.56	8,440	-0.20	10/25/12 06:03:48	192.11	8343.8	-0.215	191.43	-0.81	191.74	10.40	190.94	-0.16	191.96	-0.22	173.15	-0.20	195.29	-0.27	204.17	-0.06	209.61	0.14	10/25/12 9:04	23.3	21.6
10/25/12 7:41	189.55	8,441	-0.20	10/25/12 06:04:48	192.14	8344.8	-0.179	191.43	-0.81	191.82	10.48	190.91	-0.19	191.96	-0.21	173.15	-0.19	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:05	23.3	21.7
10/25/12 7:42	189.56	8,442	-0.19	10/25/12 06:05:48	192.07	8345.8	-0.25	191.44	-0.80	191.80	10.46	190.87	-0.23	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.59	0.13	10/25/12 9:06	23.3	21.8
10/25/12 7:43	189.60	8,443	-0.15	10/25/12 06:06:48	192.07	8346.8	-0.252	191.37	-0.87	191.79	10.45	190.88	-0.22	191.97	-0.21	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:07	23.3	21.9
10/25/12 7:44	189.54	8,444	-0.21	10/25/12 06:07:48	192.08	8347.8	-0.244	191.44	-0.80	191.74	10.40	190.91	-0.19	191.96	-0.21	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:08	23.3	22.0
10/25/12 7:45	189.56	8,445	-0.20	10/25/12 06:08:48	192.08	8348.8	-0.24	191.44	-0.79	191.72	10.37	190.90	-0.20	191.96	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:09	23.3	22.0
10/25/12 7:46	189.55	8,446	-0.21	10/25/12 06:09:48	192.07	8349.8	-0.249	191.43	-0.81	191.74	10.40	190.91	-0.19	191.96	-0.21	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:10	23.3	22.1
10/25/12 7:47	189.56	8,447	-0.19	10/25/12 06:10:48	192.08	8350.8	-0.244	191.38	-0.86	191.76	10.42	190.85	-0.25	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:11	23.3	22.3
10/25/12 7:48	189.55	8,448	-0.20	10/25/12 06:11:48	192.09	8351.8	-0.227	191.39	-0.85	191.74	10.40	190.91	-0.19	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:12	23.3	22.4
10/25/12 7:49	189.59	8,449	-0.16	10/25/12 06:12:48	192.12	8352.8	-0.203	191.38	-0.86	191.74	10.40	190.89	-0.21	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 9:13	23.3	22.4
10/25/12 7:50	189.54	8,450	-0.21	10/25/12 06:13:48	192.03	8353.8	-0.286	191.44	-0.79	191.72	10.38	190.87	-0.23	191.95	-0.22	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.60	0.14	10/25/12 9:14	23.3	22.5
10/25/12 7:51	189.56	8,451	-0.19	10/25/12 06:14:48	192.08	8354.8	-0.24	191.37	-0.87	191.72	10.38	190.90	-0.20	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:15	23.3	22.6
10/25/12 7:52	189.55	8,452	-0.21	10/25/12 06:15:48	192.07	8355.8	-0.246	191.41	-0.83	191.79	10.45	190.91	-0.19	191.96	-0.22	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:16	23.3	22.7
10/25/12 7:53	189.56	8,453	-0.19	10/25/12 06:16:48	192.07	8356.8	-0.249	191.38	-0.86	191.72	10.38	190.94	-0.16	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:17	23.3	22.8
10/25/12 7:54	189.54	8,454	-0.21	10/25/12 06:17:48	192.11	8357.8	-0.212	191.38	-0.86	191.77	10.43	190.90	-0.20	191.96	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:18	23.3	22.9
10/25/12 7:55	189.55	8,455	-0.20	10/25/12 06:18:48	192.11	8358.8	-0.213	191.41	-0.83	191.76	10.42	190.94	-0.16	191.95	-0.22	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:19	23.3	23.0
10/25/12 7:56	189.56	8,456	-0.19	10/25/12 06:19:48	192.11	8359.8	-0.206	191.43	-0.81	191.78	10.44	190.89	-0.21	191.97	-0.21	173.15	-0.19	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:20	23.3	23.1
10/25/12 7:57	189.55	8,457	-0.20	10/25/12 06:20:48	192.09	8360.8	-0.23	191.42	-0.82	191.81	10.47	190.85	-0.25	191.95	-0.22	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:21	23.3	23.1
10/25/12 7:58	189.56	8,458	-0.19	10/25/12 06:21:48	192.10	8361.8	-0.222	191.43	-0.81	191.77	10.43	190.85	-0.25	191.95	-0.22	173.15	-0.20	195.31	-0.26	204.19	-0.04	209.61	0.14	10/25/12 9:22	23.3	23.2
10/25/12 7:59	189.56	8,459	-0.19	10/25/12 06:22:48	192.10	8362.8	-0.219	191.44	-0.80	191.76	10.42	190.83	-0.27	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:23	23.3	23.3
10/25/12 8:00	189.57	8,460	-0.19	10/25/12 06:23:48	192.08	8363.8	-0.236	191.45	-0.79	191.79	10.45	190.89	-0.21	191.96	-0.22	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:24	23.3	23.4
10/25/12 8:01	189.55	8,461	-0.20	10/25/12 06:24:48	192.06	8364.8	-0.26	191.45	-0.79	191.75	10.41	190.93	-0.17	191.97	-0.21	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:25	23.3	23.4
10/25/12 8:02	189.61	8,462	-0.14	10/25/12 06:25:48	192.11	8365.8	-0.213	191.36	-0.88	191.73	10.39	190.83	-0.27	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.15	10/25/12 9:26	23.3	23.5
10/25/12 8:03	189.60	8,463	-0.15	10/25/12 06:26:48	192.12	8366.8	-0.198	191.43	-0.81	191.76	10.42	190.86	-0.24	191.95	-0.22	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:27	23.3	23.6
10/25/12 8:04	189.57	8,464	-0.18	10/25/12 06:27:48	192.07	8367.8	-0.249	191.44	-0.80	191.75	10.41	190.89	-0.21	191.96	-0.22	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.61	0.14	10/25/12 9:28	23.3	23.6
10/25/12 8:05	189.61	8,465	-0.14	10/25/12 06:28:48	192.09	8368.8	-0.229	191.33	-0.91	191.81	10.47	190.92	-0.18	191.96	-0.22	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:29	23.3	23.7
10/25/12 8:06	189.57	8,466	-0.19	10/25/12 06:29:48	192.09	8369.8	-0.23	191.37	-0.87	191.80	10.46	190.88	-0.22	191.97	-0.21	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 9:30	23.3	23.7
10/25/12 8:07	189.57	8,467	-0.19	10/25/12 06:30:48	192.08	8370.8	-0.24	191.43	-0.81	191.75	10.41	190.86	-0.24	191.96	-0.22	173.15	-0.20	195.31	-0.26	204.19	-0.04	209.61	0.14	10/25/12 9:31	23.3	23.7
10/25/12 8:08	189.55	8,468	-0.20	10/25/12 06:31:48	192.13	8371.8	-0.19	191.41	-0.82	191.75	10.41	190.89	-0.21	191.96	-0.22	173.15	-0.20	195.31	-0.26	204.19	-0.04	209.61	0.15	10/25/12 9:32	23.3	23.8
10/25/12 8:09	189.60	8,469	-0.15	10/25/12 06:32:48	192.13	8372.8	-0.19	191.44	-0.80	191.78	10.44	190.92	-0.18	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.14	10/25/12 9:33	23.3	23.7
10/25/12 8:10	189.55	8,470	-0.20	10/25/12 06:33:48	192.09	8373.8	-0.227	191.41	-0.82	191.70	10.36	190.93	-0.17	191.97	-0.21	173.15	-0.20	195.31	-0.26	204.19	-0.04	209.61	0.15	10/25/12 9:34	23.3	23.7
10/25/12 8:11	189.54	8,471	-0.21	10/25/12 06:34:48	192.07	8374.8	-0.249	191.43	-0.81	191.73	10.39	190.83	-0.27	191.96	-0.22	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.61	0.14	10/25/12 9:35	23.3	23.7
10/25/12 8:12	189.56	8,472	-0.19	10/25/12 06:35:48	192.07	8375.8	-0.25	191.44	-0.80	191.80	10.46	190.89	-0.21	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.60	0.13	10/25/12 9:36	23.3	23.7
10/25/12 8:13	189.59	8,473	-0.16	10/25/12 06:36:48	192.05	8376.8	-0.274	191.35	-0.88	191.71	10.37	190.87	-0.23	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.60	0.13	10/25/12 9:37	23.3	23.7
10/25/12 8:14	189.55	8,474	-0.20	10/25/12 06:37:48	192.09	8377.8	-0.235	191.44	-0.80	191.78	10.44	190.84	-0.26	191.95	-0.22	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 9:38	23.3	23.8
10/25/12 8:15	189.55	8,475	-0.20	10/25/12 06:38:48	192.08	8378.8	-0.237	191.40	-0.84	191.82	10.47	190.90	-0.20	191.96	-0.22	173.15	-0.20	195.31	-0.26	204.19	-0.04	209.61	0.14	10/25/12 9:39	23.3	23.7
10/25/12 8:16	189.56	8,476	-0.20	10/25/12 06:39:48	192.14	8379.8	-0.185	191.43	-0.81	191.73	10.39	190.91	-0.19	191.96	-0.22	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:40	23.3	23.6
10/25/12 8:17	189.56	8,477	-0.20	10/25/12 06:40:48	192.10	8380.8	-0.225	191.45	-0.79	191.82	10.48	190.84	-0.26	191.97	-0.21	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 9:41	23.3	23.6
10/25/12 8:18	189.55	8,478	-0.20	10/25/12 06:41:48	192.07	8381.8	-0.252	191.39	-0.85	191.73	10.39	190.90	-0.20	191.96	-0.22	173.15	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:42	23.3	23.6
10/25/12 8:19	189.55	8,479	-0.21	10/25/12 06:42:48	192.10	8382.8	-0.217	191.42	-0.82	191.73	10.39	190.89	-0.21	191.96	-0.22	173.15	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 9:43	23.3	23.7
10/25/12 8:20	189.56	8,480	-0.19	10/25/12 06:43:48	192.11	8383.8	-0.215	191.42	-0.82	191.71	10.37	190.92	-0.18	191.95	-0.22	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 9:44	23.3	23.7
10/25/12 8:21	189.55	8,481	-0.20	10/25/12 06:44:48	192.06	8384.8	-0.259	191.46	-0.78	191.78	10.44	190.86	-0.24	191.96	-0.22	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 9:45	23.3	23.7
10/25/12 8:22	189.59	8,482	-0.16	10/25/12 06:45:48	192.11	8385.8	-0.209	191.39	-0.85	191.83	10.49	190.89	-0.21	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.18	-0.05	209.61	0.15	10/25/12 9:46	23.3	23.7
10/25/12 8:23	189.56	8,483	-0.20	10/25/12 06:46:48	192.15	8386.8	-0.169	191.45	-0.79	191.74	10.40	190.82	-0.28	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 9:47	23.3	23.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 8:24	189.60	8,484	-0.15	10/25/12 06:47:48	192.08	8387.8	-0.236	191.41	-0.83	191.77	10.43	190.94	-0.16	191.95	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 9:48	23.3	23.9
10/25/12 8:25	189.56	8,485	-0.19	10/25/12 06:48:48	192.07	8388.8	-0.246	191.43	-0.81	191.73	10.39	190.96	-0.14	191.96	-0.22	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 9:49	23.3	24.0
10/25/12 8:26	189.56	8,486	-0.19	10/25/12 06:49:48	192.09	8389.8	-0.23	191.45	-0.78	191.74	10.40	190.90	-0.20	191.96	-0.22	173.15	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 9:50	23.3	24.1
10/25/12 8:27	189.56	8,487	-0.19	10/25/12 06:50:48	192.11	8390.8	-0.215	191.43	-0.81	191.77	10.43	190.85	-0.25	191.95	-0.22	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 9:51	23.3	24.2
10/25/12 8:28	189.56	8,488	-0.20	10/25/12 06:51:48	192.09	8391.8	-0.23	191.42	-0.82	191.75	10.41	190.89	-0.21	191.95	-0.22	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 9:52	23.3	24.2
10/25/12 8:29	189.55	8,489	-0.20	10/25/12 06:52:48	192.15	8392.8	-0.169	191.44	-0.80	191.76	10.42	190.92	-0.18	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 9:53	23.3	24.2
10/25/12 8:30	189.61	8,490	-0.14	10/25/12 06:53:48	192.12	8393.8	-0.205	191.43	-0.81	191.74	10.40	190.91	-0.19	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 9:54	23.3	24.3
10/25/12 8:31	189.56	8,491	-0.20	10/25/12 06:54:48	192.10	8394.8	-0.223	191.48	-0.75	191.74	10.40	190.88	-0.22	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 9:55	23.3	24.4
10/25/12 8:32	189.56	8,492	-0.19	10/25/12 06:55:48	192.10	8395.8	-0.22	191.42	-0.81	191.73	10.39	190.85	-0.25	191.96	-0.22	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 9:56	23.3	24.5
10/25/12 8:33	189.56	8,493	-0.19	10/25/12 06:56:48	192.10	8396.8	-0.223	191.47	-0.77	191.73	10.39	190.87	-0.23	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.18	-0.05	209.61	0.15	10/25/12 9:57	23.3	24.5
10/25/12 8:34	189.57	8,494	-0.19	10/25/12 06:57:48	192.12	8397.8	-0.2	191.42	-0.82	191.72	10.38	190.83	-0.27	191.96	-0.22	173.15	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 9:58	23.3	24.6
10/25/12 8:35	189.56	8,495	-0.19	10/25/12 06:58:48	192.11	8398.8	-0.215	191.44	-0.80	191.75	10.41	190.85	-0.25	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 9:59	23.3	24.7
10/25/12 8:36	189.60	8,496	-0.15	10/25/12 06:59:48	192.12	8399.8	-0.199	191.42	-0.82	191.77	10.42	190.85	-0.25	191.96	-0.22	173.15	-0.19	195.31	-0.25	204.20	-0.03	209.61	0.15	10/25/12 10:00	23.3	24.8
10/25/12 8:37	189.56	8,497	-0.19	10/25/12 07:00:48	192.09	8400.8	-0.233	191.44	-0.80	191.75	10.41	190.85	-0.25	191.97	-0.21	173.15	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.15	10/25/12 10:01	23.3	24.8
10/25/12 8:38	189.52	8,498	-0.23	10/25/12 07:01:48	192.06	8401.8	-0.256	191.43	-0.81	191.75	10.41	190.89	-0.21	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 10:02	23.3	24.8
10/25/12 8:39	189.61	8,499	-0.15	10/25/12 07:02:48	192.06	8402.8	-0.259	191.43	-0.81	191.74	10.40	190.92	-0.19	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 10:03	23.3	24.8
10/25/12 8:40	189.56	8,500	-0.19	10/25/12 07:03:48	192.13	8403.8	-0.189	191.49	-0.75	191.72	10.37	190.85	-0.25	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.15	10/25/12 10:04	23.3	24.7
10/25/12 8:41	189.56	8,501	-0.20	10/25/12 07:04:48	192.09	8404.8	-0.229	191.43	-0.81	191.73	10.39	190.92	-0.18	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 10:05	23.3	24.7
10/25/12 8:42	189.57	8,502	-0.18	10/25/12 07:05:48	192.15	8405.8	-0.174	191.44	-0.80	191.80	10.46	190.89	-0.21	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.15	10/25/12 10:06	23.3	24.7
10/25/12 8:43	189.56	8,503	-0.19	10/25/12 07:06:48	192.12	8406.8	-0.202	191.44	-0.79	191.73	10.39	190.91	-0.19	191.95	-0.22	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 10:07	23.3	24.7
10/25/12 8:44	189.63	8,504	-0.13	10/25/12 07:07:48	192.05	8407.8	-0.267	191.44	-0.79	191.82	10.48	190.93	-0.17	191.96	-0.22	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.62	0.15	10/25/12 10:08	23.3	24.8
10/25/12 8:45	189.57	8,505	-0.18	10/25/12 07:08:48	192.08	8408.8	-0.243	191.45	-0.79	191.74	10.40	190.93	-0.17	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 10:09	23.3	25.0
10/25/12 8:46	189.57	8,506	-0.19	10/25/12 07:09:48	192.12	8409.8	-0.196	191.37	-0.87	191.82	10.48	190.84	-0.26	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.62	0.15	10/25/12 10:10	23.3	25.1
10/25/12 8:47	189.57	8,507	-0.18	10/25/12 07:10:48	192.06	8410.8	-0.263	191.43	-0.81	191.76	10.42	190.93	-0.17	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 10:11	23.3	25.1
10/25/12 8:48	189.57	8,508	-0.18	10/25/12 07:11:48	192.05	8411.8	-0.266	191.46	-0.78	191.81	10.46	190.90	-0.20	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.18	-0.05	209.62	0.15	10/25/12 10:12	23.3	25.1
10/25/12 8:49	189.61	8,509	-0.14	10/25/12 07:12:48	192.09	8412.8	-0.226	191.42	-0.82	191.74	10.40	190.92	-0.18	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.62	0.15	10/25/12 10:13	23.3	25.2
10/25/12 8:50	189.57	8,510	-0.18	10/25/12 07:13:48	192.11	8413.8	-0.212	191.44	-0.80	191.80	10.46	190.90	-0.20	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.60	0.14	10/25/12 10:14	23.3	25.3
10/25/12 8:51	189.53	8,511	-0.22	10/25/12 07:14:48	192.07	8414.8	-0.253	191.44	-0.80	191.76	10.42	190.89	-0.21	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.15	10/25/12 10:15	23.3	25.3
10/25/12 8:52	189.57	8,512	-0.18	10/25/12 07:15:48	192.07	8415.8	-0.248	191.45	-0.78	191.75	10.41	190.85	-0.25	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.18	-0.05	209.60	0.14	10/25/12 10:16	23.3	25.1
10/25/12 8:53	189.57	8,513	-0.19	10/25/12 07:16:48	192.08	8416.8	-0.24	191.43	-0.81	191.84	10.49	190.89	-0.21	191.97	-0.20	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 10:17	23.3	25.0
10/25/12 8:54	189.57	8,514	-0.18	10/25/12 07:17:48	192.08	8417.8	-0.244	191.47	-0.77	191.77	10.43	190.83	-0.28	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.62	0.15	10/25/12 10:18	23.3	24.9
10/25/12 8:55	189.56	8,515	-0.19	10/25/12 07:18:48	192.07	8418.8	-0.246	191.45	-0.79	191.74	10.40	190.85	-0.25	191.96	-0.22	173.16	-0.19	195.32	-0.25	204.19	-0.04	209.61	0.15	10/25/12 10:19	23.3	24.9
10/25/12 8:56	189.56	8,516	-0.19	10/25/12 07:19:48	192.10	8419.8	-0.222	191.46	-0.78	191.80	10.45	190.83	-0.27	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.15	10/25/12 10:20	23.3	24.9
10/25/12 8:57	189.62	8,517	-0.14	10/25/12 07:20:48	192.07	8420.8	-0.248	191.45	-0.78	191.72	10.38	190.89	-0.21	191.96	-0.22	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.62	0.15	10/25/12 10:21	23.3	25.0
10/25/12 8:58	189.56	8,518	-0.19	10/25/12 07:21:48	192.06	8421.8	-0.256	191.45	-0.79	191.74	10.40	190.87	-0.23	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 10:22	23.3	25.2
10/25/12 8:59	189.56	8,519	-0.19	10/25/12 07:22:48	192.09	8422.8	-0.233	191.45	-0.79	191.74	10.40	190.86	-0.24	191.97	-0.20	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 10:23	23.3	25.3
10/25/12 9:00	189.55	8,520	-0.20	10/25/12 07:23:48	192.15	8423.8	-0.169	191.43	-0.81	191.83	10.49	190.94	-0.16	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.60	0.14	10/25/12 10:24	23.3	25.6
10/25/12 9:01	189.56	8,521	-0.19	10/25/12 07:24:48	192.10	8424.8	-0.219	191.47	-0.77	191.80	10.46	190.88	-0.22	191.97	-0.21	173.16	-0.19	195.32	-0.25	204.20	-0.03	209.61	0.15	10/25/12 10:25	23.3	25.9
10/25/12 9:02	189.56	8,522	-0.19	10/25/12 07:25:48	192.17	8425.8	-0.146	191.44	-0.79	191.81	10.47	190.92	-0.18	191.97	-0.20	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.15	10/25/12 10:26	23.3	26.1
10/25/12 9:03	189.58	8,523	-0.18	10/25/12 07:26:48	192.19	8426.8	-0.135	191.41	-0.82	191.78	10.44	190.86	-0.24	191.97	-0.20	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.61	0.15	10/25/12 10:27	23.3	26.1
10/25/12 9:04	189.57	8,524	-0.19	10/25/12 07:27:48	192.11	8427.8	-0.215	191.42	-0.82	191.74	10.40	190.83	-0.27	191.98	-0.20	173.16	-0.19	195.30	-0.26	204.18	-0.05	209.62	0.15	10/25/12 10:28	23.3	26.1
10/25/12 9:05	189.56	8,525	-0.19	10/25/12 07:28:48	192.16	8428.8	-0.158	191.46	-0.78	191.73	10.39	190.84	-0.26	191.97	-0.20	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 10:29	23.3	26.1
10/25/12 9:06	189.58	8,526	-0.17	10/25/12 07:29:48	192.09	8429.8	-0.233	191.44	-0.80	191.74	10.40	190.86	-0.24	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.15	10/25/12 10:30	23.3	26.0
10/25/12 9:07	189.57	8,527	-0.18	10/25/12 07:30:48	192.07	8430.8	-0.248	191.44	-0.79	191.75	10.41	190.86	-0.25	191.96	-0.22	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.62	0.15	10/25/12 10:31	23.3	25.9
10/25/12 9:08	189.56	8,528	-0.19	10/25/12 07:31:48	192.14	8431.8	-0.176	191.45	-0.79	191.80	10.46	190.83	-0.27	191.97	-0.21	173.16	-0.19	195.32	-0.25	204.20	-0.03	209.60	0.14	10/25/12 10:32	23.3	25.8
10/25/12 9:09	189.57	8,529	-0.18	10/25/12 07:32:48	192.13	8432.8	-0.188	191.44	-0.80	191.75	10.41	190.90	-0.20	191.97	-0.20	173.16	-0.19	195.32	-0.25	204.20	-0.03	209.62	0.15	10/25/12 10:33	23.3	25.9
10/25/12 9:10	189.56	8,530	-0.19	10/25/12 07:33:48	192.19	8433.8	-0.132	191.46	-0.78	191.81	10.47	190.85	-0.25	191.97	-0.20	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.62	0.15	10/25/12 10:34	23.3	26.0
10/25/12 9:11	189.56	8,531	-0.19	10/25/12 07:34:48	192.07	8434.8	-0.246	191.46	-0.78	191.72	10.38	190.94	-0.16	191.97	-0.20	173.16	-0.19	195.32	-0.25	204.20	-0.03	209.62	0.15	10/25/12 10:35	23.3	26.1
10/25/12 9:12	189.57	8,532	-0.18	10/25/12 07:35:48	192.07	8435.8	-0.254	191.45	-0.79	191.74	10.40	190.86	-0.24	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 10:36	23.3	26.1
10/25/12 9:13	189.57	8,533	-0.19	10/25/12 07:36:48	192.08	8436.8	-0.24	191.44	-0.80	191.74	10.40	190.86	-0.24	191.98	-0.20	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 10:37	23.3	26.2
10/25/12 9:14	189.56	8,534	-0.19	10/25/12 07:37:48	192.10	8437.8	-0.219	191.43	-0.81	191.82	10.48	190.80	-0.30	191.97	-0.20	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.62	0.15	10/25/12 10:38	23.3	26.1
10/25/12 9:15	189.56	8,535	-0.19	10/25/12 07:38:48	192.17	8438.8	-0.149	191.46	-0.78	191.81	10.47	190.84	-0.26	191.97	-0.20	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.62	0.15	10/25/12 10:39	23.3	26.0
10/25/12 9:16	189.57	8,536	-0.19	10/25/12 07:39:48	192.11	8439.8	-0.212	191.44	-0.80	191.77	10.43	190.92	-0.18	191.97	-0.20	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.61	0.14	10/25/12 10:40	23.3	25.9
10/25/12 9:17	189.56	8,537	-0.19	10/25/12 07:40:48	192.13	8440.8	-0.188	191.42	-0.82	191.72	10.38	190.85	-0.25	191.98	-0.20	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.62	0.15	10/25/12 10:41	23.3	25.9
10/25/12 9:18	189.57	8,538	-0.18	10/25/12 07:41:48	192.14	8441.8	-0.179	191.41	-0.83	191.73	10.39	190.85	-0.25	191.97	-0.20	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.62	0.15	10/25/12 10:42	23.3	26.0
10/25/12 9:19	189.57	8,539	-0.18	10/25/12 07:42:48	192.07	8442.8	-0.25	191.43	-0.81	191.77	10.43	190.91	-0.19	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.62	0.15	10/25/12 10:43	23.3	26.1
10/25/12 9:20	189.57	8,540	-0.19	10/25/12 07:43:48	192.10	8443.8	-0.216	191.44	-0.80	191.79	10.45	190.84	-0.26	191.98	-0.20	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.62	0.15	10/25/12 10:44	23.3	26.1
10/25/12 9:21	189.57	8,541	-0.18	10/25/12 07:44:48	192.09	8444.8	-0.23	191.45	-0.79	191.81	10.47	190.90	-0.20	191.96	-0.22	173.16	-0.18	195.31	-0.26	204.19	-0.04	209.62	0.15	10/25/12 10:45	23.3	26.1
10/25/12 9:22	189.57	8,542	-0.19	10/25/12 07:45:48	192.07	8445.8	-0.246	191.43	-0.81	191.72	10.38	190.84	-0.26	191.97	-0.20	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 10:46	23.3	26.1
10/25/12 9:23	189.57	8,543	-0.18	10/25/12 07:46:48	192.10	8446.8	-0.22	191.42	-0.82	191.76	10.42	190.89	-0.21	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 10:47	23.3	26.2
10/25/12 9:24	189.57	8,544	-0.18	10/25/12 07:47:48	192.11	8447.8	-0.208	191.43	-0.81	191.68	10.34	190.93	-0.17	191.98	-0.20	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 10:48	23.3	26.3
10/25/12 9:25	189.56	8,545	-0.19	10/25/12 07:48:48	192.09	8448.8	-0.232	191.43	-0.81	191.80	10.46	190.90	-0.20	191.98	-0.20	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 10:49	23.3	26.4
10/25/12 9:26	189.57	8,546	-0.18	10/25/12 07:49:48	192.12	8449.8	-0.2	191.43	-0.81	191.75	10.41	190.90	-0.20	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.20	-0.03	209.62	0.16	10/25/12 10:50	23.3	26.5

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 9:27	189.58	8,547	-0.17	10/25/12 07:50:48	192.08	8450.8	-0.242	191.44	-0.80	191.73	10.39	190.94	-0.16	191.98	-0.20	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 10:51	23.3	26.6
10/25/12 9:28	189.57	8,548	-0.19	10/25/12 07:51:48	192.08	8451.8	-0.236	191.47	-0.76	191.77	10.43	190.90	-0.20	191.98	-0.20	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 10:52	23.3	26.7
10/25/12 9:29	189.57	8,549	-0.18	10/25/12 07:52:48	192.08	8452.8	-0.239	191.45	-0.79	191.81	10.46	190.87	-0.23	191.97	-0.21	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.61	0.14	10/25/12 10:53	23.3	26.7
10/25/12 9:30	189.57	8,550	-0.19	10/25/12 07:53:48	192.11	8453.8	-0.208	191.44	-0.79	191.72	10.38	190.84	-0.26	191.96	-0.21	173.16	-0.19	195.32	-0.24	204.21	-0.02	209.62	0.16	10/25/12 10:54	23.3	26.8
10/25/12 9:31	189.61	8,551	-0.14	10/25/12 07:54:48	192.10	8454.8	-0.217	191.44	-0.80	191.72	10.38	190.85	-0.25	191.98	-0.20	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.62	0.16	10/25/12 10:55	23.3	26.7
10/25/12 9:32	189.58	8,552	-0.18	10/25/12 07:55:48	192.11	8455.8	-0.215	191.44	-0.80	191.84	10.50	190.92	-0.18	191.98	-0.20	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.62	0.16	10/25/12 10:56	23.3	26.7
10/25/12 9:33	189.57	8,553	-0.18	10/25/12 07:56:48	192.09	8456.8	-0.235	191.45	-0.79	191.74	10.40	190.86	-0.24	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 10:57	23.3	26.7
10/25/12 9:34	189.58	8,554	-0.18	10/25/12 07:57:48	192.10	8457.8	-0.223	191.46	-0.78	191.72	10.37	190.85	-0.25	191.98	-0.20	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 10:58	23.3	26.7
10/25/12 9:35	189.57	8,555	-0.18	10/25/12 07:58:48	192.10	8458.8	-0.216	191.49	-0.74	191.72	10.38	190.85	-0.25	191.97	-0.21	173.16	-0.19	195.32	-0.24	204.19	-0.04	209.61	0.15	10/25/12 10:59	23.3	26.6
10/25/12 9:36	189.57	8,556	-0.18	10/25/12 07:59:48	192.06	8459.8	-0.257	191.46	-0.78	191.75	10.41	190.87	-0.23	191.98	-0.20	173.16	-0.19	195.33	-0.24	204.20	-0.03	209.62	0.16	10/25/12 11:00	23.3	26.6
10/25/12 9:37	189.57	8,557	-0.18	10/25/12 08:00:48	192.17	8460.8	-0.153	191.45	-0.79	191.73	10.39	190.90	-0.20	191.98	-0.20	173.16	-0.19	195.33	-0.24	204.21	-0.02	209.62	0.16	10/25/12 11:01	23.3	26.7
10/25/12 9:38	189.58	8,558	-0.17	10/25/12 08:01:48	192.09	8461.8	-0.226	191.46	-0.78	191.79	10.45	190.91	-0.19	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.62	0.16	10/25/12 11:02	23.3	26.7
10/25/12 9:39	189.57	8,559	-0.18	10/25/12 08:02:48	192.08	8462.8	-0.236	191.42	-0.82	191.75	10.41	190.86	-0.24	191.98	-0.20	173.16	-0.19	195.33	-0.24	204.20	-0.03	209.62	0.16	10/25/12 11:03	23.3	26.8
10/25/12 9:40	189.58	8,560	-0.17	10/25/12 08:03:48	192.09	8463.8	-0.226	191.45	-0.79	191.80	10.46	190.92	-0.18	191.98	-0.20	173.16	-0.19	195.33	-0.24	204.21	-0.02	209.62	0.16	10/25/12 11:04	23.3	26.8
10/25/12 9:41	189.57	8,561	-0.18	10/25/12 08:04:48	192.09	8464.8	-0.233	191.43	-0.81	191.81	10.47	190.85	-0.25	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 11:05	23.3	26.8
10/25/12 9:42	189.57	8,562	-0.18	10/25/12 08:05:48	192.18	8465.8	-0.137	191.45	-0.79	191.74	10.40	190.93	-0.17	191.97	-0.21	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.16	10/25/12 11:06	23.3	26.9
10/25/12 9:43	189.57	8,563	-0.19	10/25/12 08:06:48	192.10	8466.8	-0.22	191.42	-0.82	191.73	10.39	190.85	-0.25	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 11:07	23.3	27.0
10/25/12 9:44	189.57	8,564	-0.19	10/25/12 08:07:48	192.08	8467.8	-0.237	191.45	-0.78	191.75	10.41	190.86	-0.24	191.98	-0.19	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.62	0.16	10/25/12 11:08	23.3	27.1
10/25/12 9:45	189.56	8,565	-0.19	10/25/12 08:08:48	192.17	8468.8	-0.148	191.43	-0.81	191.73	10.39	190.89	-0.22	191.97	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 11:09	23.3	27.3
10/25/12 9:46	189.57	8,566	-0.18	10/25/12 08:09:48	192.10	8469.8	-0.219	191.44	-0.80	191.74	10.40	190.91	-0.19	191.97	-0.21	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 11:10	23.3	27.5
10/25/12 9:47	189.57	8,567	-0.19	10/25/12 08:10:48	192.14	8470.8	-0.176	191.45	-0.79	191.72	10.38	190.90	-0.20	191.97	-0.21	173.16	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 11:11	23.3	27.8
10/25/12 9:48	189.58	8,568	-0.18	10/25/12 08:11:48	192.16	8471.8	-0.156	191.37	-0.87	191.80	10.46	190.89	-0.21	191.97	-0.21	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 11:12	23.3	28.0
10/25/12 9:49	189.56	8,569	-0.20	10/25/12 08:12:48	192.16	8472.8	-0.158	191.43	-0.81	191.74	10.40	190.89	-0.21	191.97	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 11:13	23.3	28.3
10/25/12 9:50	189.56	8,570	-0.19	10/25/12 08:13:48	192.10	8473.8	-0.216	191.47	-0.76	191.73	10.39	190.86	-0.24	191.97	-0.21	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 11:14	23.3	28.6
10/25/12 9:51	189.57	8,571	-0.18	10/25/12 08:14:48	192.08	8474.8	-0.24	191.46	-0.78	191.71	10.37	190.95	-0.15	191.98	-0.19	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.61	0.15	10/25/12 11:15	23.3	28.9
10/25/12 9:52	189.61	8,572	-0.14	10/25/12 08:15:48	192.11	8475.8	-0.215	191.45	-0.79	191.77	10.42	190.83	-0.27	191.98	-0.19	173.17	-0.18	195.32	-0.25	204.20	-0.03	209.63	0.16	10/25/12 11:16	23.3	29.2
10/25/12 9:53	189.63	8,573	-0.12	10/25/12 08:16:48	192.09	8476.8	-0.23	191.46	-0.78	191.72	10.38	190.89	-0.21	191.98	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 11:17	23.3	29.4
10/25/12 9:54	189.57	8,574	-0.18	10/25/12 08:17:48	192.17	8477.8	-0.146	191.44	-0.80	191.73	10.39	190.87	-0.23	191.98	-0.19	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 11:18	23.3	29.8
10/25/12 9:55	189.57	8,575	-0.19	10/25/12 08:18:48	192.10	8478.8	-0.217	191.43	-0.81	191.74	10.40	190.98	-0.13	191.98	-0.19	173.17	-0.18	195.32	-0.25	204.20	-0.03	209.62	0.15	10/25/12 11:19	23.3	30.0
10/25/12 9:56	189.58	8,576	-0.18	10/25/12 08:19:48	192.07	8479.8	-0.25	191.43	-0.81	191.72	10.38	190.93	-0.17	191.98	-0.19	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 11:20	23.3	30.2
10/25/12 9:57	189.57	8,577	-0.18	10/25/12 08:20:48	192.10	8480.8	-0.22	191.46	-0.78	191.72	10.38	190.88	-0.22	191.98	-0.19	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 11:21	23.3	30.4
10/25/12 9:58	189.56	8,578	-0.19	10/25/12 08:21:48	192.08	8481.8	-0.236	191.33	-0.91	191.74	10.40	190.90	-0.20	191.97	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 11:22	23.3	30.6
10/25/12 9:59	189.57	8,579	-0.18	10/25/12 08:22:48	192.10	8482.8	-0.225	191.36	-0.88	191.82	10.48	190.91	-0.19	191.97	-0.21	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 11:23	23.3	30.8
10/25/12 10:00	189.57	8,580	-0.18	10/25/12 08:23:48	192.09	8483.8	-0.229	191.47	-0.77	191.73	10.39	190.97	-0.13	191.97	-0.21	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 11:24	23.3	31.1
10/25/12 10:01	189.57	8,581	-0.18	10/25/12 08:24:48	192.09	8484.8	-0.235	191.44	-0.80	191.73	10.39	190.89	-0.21	191.97	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 11:25	23.3	31.3
10/25/12 10:02	189.53	8,582	-0.23	10/25/12 08:25:48	192.17	8485.8	-0.155	191.43	-0.81	191.72	10.38	190.92	-0.18	191.97	-0.21	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 11:26	23.3	31.5
10/25/12 10:03	189.56	8,583	-0.19	10/25/12 08:26:48	192.17	8486.8	-0.148	191.42	-0.82	191.73	10.39	190.85	-0.25	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 11:27	23.3	31.8
10/25/12 10:04	189.57	8,584	-0.18	10/25/12 08:27:48	192.12	8487.8	-0.202	191.44	-0.79	191.75	10.41	190.93	-0.17	191.99	-0.19	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.17	10/25/12 11:28	23.3	32.0
10/25/12 10:05	189.56	8,585	-0.19	10/25/12 08:28:48	192.15	8488.8	-0.168	191.44	-0.80	191.76	10.42	190.94	-0.16	191.98	-0.19	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 11:29	23.3	32.0
10/25/12 10:06	189.56	8,586	-0.19	10/25/12 08:29:48	192.15	8489.8	-0.168	191.37	-0.87	191.74	10.40	190.94	-0.16	191.97	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 11:30	23.3	32.0
10/25/12 10:07	189.61	8,587	-0.14	10/25/12 08:30:48	192.09	8490.8	-0.229	191.38	-0.86	191.82	10.47	190.93	-0.17	191.97	-0.21	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 11:31	23.3	32.0
10/25/12 10:08	189.61	8,588	-0.14	10/25/12 08:31:48	192.19	8491.8	-0.132	191.43	-0.81	191.73	10.39	190.93	-0.17	191.97	-0.21	173.17	-0.18	195.32	-0.24	204.20	-0.03	209.63	0.17	10/25/12 11:32	23.3	32.0
10/25/12 10:09	189.58	8,589	-0.18	10/25/12 08:32:48	192.08	8492.8	-0.243	191.36	-0.88	191.77	10.43	190.87	-0.23	191.97	-0.21	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 11:33	23.3	32.0
10/25/12 10:10	189.56	8,590	-0.19	10/25/12 08:33:48	192.09	8493.8	-0.229	191.42	-0.82	191.72	10.38	190.89	-0.21	191.97	-0.21	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 11:34	23.3	31.9
10/25/12 10:11	189.56	8,591	-0.19	10/25/12 08:34:48	192.19	8494.8	-0.135	191.45	-0.79	191.80	10.46	190.87	-0.23	191.97	-0.21	173.17	-0.17	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 11:35	23.3	31.8
10/25/12 10:12	189.62	8,592	-0.14	10/25/12 08:35:48	192.15	8495.8	-0.169	191.47	-0.77	191.73	10.39	190.92	-0.18	191.97	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 11:36	23.3	31.7
10/25/12 10:13	189.56	8,593	-0.19	10/25/12 08:36:48	192.11	8496.8	-0.215	191.36	-0.88	191.72	10.38	190.86	-0.25	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.20	-0.03	209.63	0.17	10/25/12 11:37	23.3	31.8
10/25/12 10:14	189.58	8,594	-0.18	10/25/12 08:37:48	192.15	8497.8	-0.169	191.38	-0.85	191.72	10.38	190.91	-0.19	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 11:38	23.3	31.8
10/25/12 10:15	189.61	8,595	-0.14	10/25/12 08:38:48	192.12	8498.8	-0.205	191.37	-0.87	191.82	10.48	190.92	-0.18	191.99	-0.19	173.17	-0.18	195.32	-0.24	204.22	-0.01	209.63	0.17	10/25/12 11:39	23.3	32.0
10/25/12 10:16	189.57	8,596	-0.18	10/25/12 08:39:48	192.09	8499.8	-0.226	191.36	-0.88	191.76	10.42	190.93	-0.17	191.97	-0.20	173.17	-0.18	195.34	-0.23	204.21	-0.02	209.63	0.17	10/25/12 11:40	23.3	32.0
10/25/12 10:17	189.57	8,597	-0.18	10/25/12 08:40:48	192.17	8500.8	-0.155	191.41	-0.82	191.78	10.44	190.91	-0.19	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 11:41	23.3	31.9
10/25/12 10:18	189.56	8,598	-0.19	10/25/12 08:41:48	192.10	8501.8	-0.223	191.43	-0.81	191.81	10.47	190.88	-0.22	191.99	-0.19	173.17	-0.18	195.32	-0.24	204.22	-0.01	209.64	0.17	10/25/12 11:42	23.3	31.9
10/25/12 10:19	189.57	8,599	-0.18	10/25/12 08:42:48	192.09	8502.8	-0.235	191.43	-0.81	191.78	10.44	190.83	-0.27	191.98	-0.20	173.17	-0.18	195.33	-0.24	204.22	-0.01	209.64	0.17	10/25/12 11:43	23.3	32.1
10/25/12 10:20	189.56	8,600	-0.19	10/25/12 08:43:48	192.12	8503.8	-0.196	191.45	-0.79	191.83	10.49	190.93	-0.17	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.22	-0.01	209.64	0.17	10/25/12 11:44	23.3	32.2
10/25/12 10:21	189.58	8,601	-0.17	10/25/12 08:44:48	192.20	8504.8	-0.119	191.45	-0.79	191.82	10.48	190.92	-0.18	191.97	-0.20	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.63	0.17	10/25/12 11:45	23.3	32.3
10/25/12 10:22	189.56	8,602	-0.20	10/25/12 08:45:48	192.13	8505.8	-0.193	191.40	-0.84	191.73	10.39	190.97	-0.13	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.22	-0.01	209.62	0.16	10/25/12 11:46	23.3	32.2
10/25/12 10:23	189.57	8,603	-0.19	10/25/12 08:46:48	192.09	8506.8	-0.23	191.43	-0.81	191.73	10.39	190.87	-0.23	191.98	-0.20	173.17	-0.18	195.33	-0.24	204.20	-0.03	209.64	0.17	10/25/12 11:47	23.3	32.2
10/25/12 10:24	189.57	8,604	-0.19	10/25/12 08:47:48	192.17	8507.8	-0.152	191.46	-0.78	191.71	10.36	190.89	-0.21	191.98	-0.20	173.17	-0.17	195.32	-0.24	204.22	-0.01	209.64	0.17	10/25/12 11:48	23.3	32.3
10/25/12 10:25	189.59	8,605	-0.17	10/25/12 08:48:48	192.17	8508.8	-0.149	191.41	-0.82	191.80	10.46	190.87	-0.23	191.98	-0.20	173.18	-0.17	195.32	-0.24	204.22	-0.01	209.64	0.17	10/25/12 11:49	23.3	32.3
10/25/12 10:26	189.57	8,606	-0.18	10/25/12 08:49:48	192.19	8509.8	-0.132	191.43	-0.81	191.83	10.49	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.33	-0.24	204.22	-0.01	209.64	0.17	10/25/12 11:50	23.3	32.4
10/25/12 10:27	189.58	8,607	-0.17	10/25/12 08:50:48	192.11	8510.8	-0.209	191.32	-0.91	191.71	10.36	190.87	-0.23	191.98	-0.20	173.17	-0.17	195.33	-0.24	204.22	-0.01	209.64	0.17	10/25/12 11:51	23.3	32.3
10/25/12 10:28	189.56	8,608	-0.20	10/25/12 08:51:48	192.12	8511.8	-0.196	191.41	-0.83	191.74	10.40	190.86	-0.24	191.98	-0.20	173.18	-0.17	195.34	-0.22	204.22	-0.01	209.64	0.17	10/25/12 11:52	23.3	32.4
10/25/12 10:29	189.52	8,609	-0.23	10/25/12 08:52:48	192.17	8512.8	-0.146	191.44	-0.79	191.73	10.39	190.91	-0.19	191.98	-0.20	173.17	-0.17	195.33	-0.24	204.22	-0.01	209.64	0.17	10/25/12 11:53	23.3	32.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 10:30	189.58	8,610	-0.18	10/25/12 08:53:48	192.10	8513.8	-0.22	191.42	-0.82	191.77	10.43	190.86	-0.24	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.21	-0.02	209.64	0.18	10/25/12 11:54	23.3	32.8
10/25/12 10:31	189.57	8,611	-0.18	10/25/12 08:54:48	192.11	8514.8	-0.208	191.36	-0.88	191.83	10.49	190.87	-0.23	191.98	-0.20	173.17	-0.17	195.33	-0.24	204.22	-0.01	209.64	0.17	10/25/12 11:55	23.3	33.1
10/25/12 10:32	189.57	8,612	-0.19	10/25/12 08:55:48	192.12	8515.8	-0.205	191.41	-0.83	191.71	10.37	190.89	-0.21	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.17	10/25/12 11:56	23.3	33.3
10/25/12 10:33	189.58	8,613	-0.18	10/25/12 08:56:48	192.12	8516.8	-0.202	191.45	-0.78	191.76	10.42	190.91	-0.19	191.98	-0.20	173.18	-0.17	195.34	-0.22	204.21	-0.02	209.64	0.17	10/25/12 11:57	23.3	33.4
10/25/12 10:34	189.57	8,614	-0.18	10/25/12 08:57:48	192.15	8517.8	-0.173	191.40	-0.84	191.78	10.44	190.86	-0.24	191.98	-0.20	173.18	-0.17	195.34	-0.22	204.22	-0.01	209.64	0.17	10/25/12 11:58	23.3	34.0
10/25/12 10:35	189.61	8,615	-0.14	10/25/12 08:58:48	192.13	8518.8	-0.186	191.43	-0.81	191.78	10.44	190.86	-0.24	191.98	-0.20	173.18	-0.17	195.33	-0.24	204.22	-0.01	209.64	0.18	10/25/12 11:59	23.3	34.5
10/25/12 10:36	189.57	8,616	-0.18	10/25/12 08:59:48	192.11	8519.8	-0.212	191.46	-0.78	191.74	10.40	190.86	-0.25	191.98	-0.20	173.18	-0.17	195.33	-0.24	204.22	-0.01	209.64	0.17	10/25/12 12:00	23.3	34.9
10/25/12 10:37	189.57	8,617	-0.18	10/25/12 09:00:48	192.12	8520.8	-0.203	191.43	-0.81	191.78	10.44	190.88	-0.22	191.98	-0.19	173.18	-0.17	195.33	-0.24	204.21	-0.02	209.64	0.18	10/25/12 12:01	23.3	35.2
10/25/12 10:38	189.58	8,618	-0.17	10/25/12 09:01:48	192.22	8521.8	-0.102	191.43	-0.81	191.75	10.41	190.88	-0.22	191.98	-0.19	173.18	-0.17	195.33	-0.24	204.22	-0.01	209.64	0.17	10/25/12 12:02	23.3	35.5
10/25/12 10:39	189.57	8,619	-0.19	10/25/12 09:02:48	192.17	8522.8	-0.15	191.41	-0.83	191.83	10.49	190.95	-0.15	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.17	10/25/12 12:03	23.3	35.7
10/25/12 10:40	189.57	8,620	-0.18	10/25/12 09:03:48	192.13	8523.8	-0.195	191.44	-0.80	191.78	10.44	190.89	-0.21	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 12:04	23.3	35.9
10/25/12 10:41	189.57	8,621	-0.19	10/25/12 09:04:48	192.10	8524.8	-0.225	191.43	-0.81	191.77	10.43	190.86	-0.24	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.17	10/25/12 12:05	23.3	36.0
10/25/12 10:42	189.58	8,622	-0.18	10/25/12 09:05:48	192.21	8525.8	-0.115	191.42	-0.82	191.81	10.47	190.95	-0.15	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.17	10/25/12 12:06	23.3	36.2
10/25/12 10:43	189.56	8,623	-0.19	10/25/12 09:06:48	192.10	8526.8	-0.22	191.49	-0.75	191.76	10.42	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.33	-0.24	204.22	-0.01	209.63	0.16	10/25/12 12:07	23.3	36.4
10/25/12 10:44	189.63	8,624	-0.12	10/25/12 09:07:48	192.11	8527.8	-0.21	191.41	-0.82	191.81	10.46	190.93	-0.17	191.99	-0.18	173.18	-0.17	195.34	-0.22	204.22	-0.01	209.64	0.17	10/25/12 12:08	23.3	36.7
10/25/12 10:45	189.57	8,625	-0.19	10/25/12 09:08:48	192.11	8528.8	-0.209	191.41	-0.83	191.71	10.37	190.87	-0.23	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.17	10/25/12 12:09	23.3	36.7
10/25/12 10:46	189.56	8,626	-0.19	10/25/12 09:09:48	192.11	8529.8	-0.213	191.41	-0.82	191.83	10.49	190.90	-0.20	191.98	-0.20	173.18	-0.17	195.34	-0.22	204.22	-0.01	209.64	0.17	10/25/12 12:10	23.3	36.7
10/25/12 10:47	189.57	8,627	-0.19	10/25/12 09:10:48	192.08	8530.8	-0.239	191.41	-0.82	191.75	10.41	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.33	-0.24	204.23	0.00	209.64	0.17	10/25/12 12:11	23.3	36.8
10/25/12 10:48	189.57	8,628	-0.18	10/25/12 09:11:48	192.14	8531.8	-0.183	191.39	-0.84	191.76	10.42	190.90	-0.20	191.98	-0.20	173.18	-0.17	195.33	-0.24	204.21	-0.02	209.64	0.17	10/25/12 12:12	23.3	36.8
10/25/12 10:49	189.56	8,629	-0.19	10/25/12 09:12:48	192.15	8532.8	-0.166	191.42	-0.82	191.76	10.42	190.87	-0.23	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.17	10/25/12 12:13	23.3	36.8
10/25/12 10:50	189.56	8,630	-0.19	10/25/12 09:13:48	192.14	8533.8	-0.185	191.47	-0.76	191.79	10.45	190.91	-0.19	191.98	-0.20	173.18	-0.17	195.34	-0.22	204.22	-0.01	209.64	0.17	10/25/12 12:14	23.3	36.9
10/25/12 10:51	189.57	8,631	-0.18	10/25/12 09:14:48	192.20	8534.8	-0.122	191.44	-0.80	191.81	10.47	190.89	-0.21	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 12:15	23.3	37.0
10/25/12 10:52	189.61	8,632	-0.14	10/25/12 09:15:48	192.13	8535.8	-0.195	191.45	-0.79	191.72	10.38	190.89	-0.21	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 12:16	23.3	37.1
10/25/12 10:53	189.57	8,633	-0.19	10/25/12 09:16:48	192.12	8536.8	-0.205	191.42	-0.82	191.75	10.41	190.87	-0.23	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 12:17	23.3	37.3
10/25/12 10:54	189.58	8,634	-0.18	10/25/12 09:17:48	192.20	8537.8	-0.121	191.45	-0.79	191.83	10.49	190.92	-0.18	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 12:18	23.3	37.3
10/25/12 10:55	189.55	8,635	-0.20	10/25/12 09:18:48	192.10	8538.8	-0.225	191.42	-0.82	191.82	10.48	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.33	-0.24	204.23	0.00	209.64	0.18	10/25/12 12:19	23.3	37.4
10/25/12 10:56	189.57	8,636	-0.19	10/25/12 09:19:48	192.11	8539.8	-0.21	191.41	-0.82	191.79	10.45	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.17	10/25/12 12:20	23.3	37.5
10/25/12 10:57	189.58	8,637	-0.17	10/25/12 09:20:48	192.21	8540.8	-0.109	191.43	-0.81	191.72	10.38	190.90	-0.20	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 12:21	23.3	37.6
10/25/12 10:58	189.62	8,638	-0.13	10/25/12 09:21:48	192.11	8541.8	-0.208	191.44	-0.79	191.72	10.38	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 12:22	23.3	37.7
10/25/12 10:59	189.56	8,639	-0.19	10/25/12 09:22:48	192.11	8542.8	-0.206	191.40	-0.84	191.72	10.38	190.91	-0.19	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 12:23	23.3	37.7
10/25/12 11:00	189.57	8,640	-0.18	10/25/12 09:23:48	192.16	8543.8	-0.161	191.43	-0.81	191.76	10.42	190.89	-0.21	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 12:24	23.3	37.7
10/25/12 11:01	189.52	8,641	-0.23	10/25/12 09:24:48	192.17	8544.8	-0.148	191.42	-0.82	191.77	10.43	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.17	10/25/12 12:25	23.3	37.5
10/25/12 11:02	189.58	8,642	-0.17	10/25/12 09:25:48	192.11	8545.8	-0.212	191.43	-0.81	191.73	10.39	190.85	-0.25	191.98	-0.19	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 12:26	23.3	37.2
10/25/12 11:03	189.56	8,643	-0.19	10/25/12 09:26:48	192.08	8546.8	-0.236	191.44	-0.80	191.75	10.41	190.87	-0.23	191.98	-0.20	173.18	-0.17	195.34	-0.22	204.23	0.00	209.64	0.17	10/25/12 12:27	23.3	37.1
10/25/12 11:04	189.60	8,644	-0.15	10/25/12 09:27:48	192.12	8547.8	-0.202	191.45	-0.79	191.81	10.47	190.88	-0.22	191.98	-0.19	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 12:28	23.3	37.2
10/25/12 11:05	189.58	8,645	-0.17	10/25/12 09:28:48	192.17	8548.8	-0.152	191.45	-0.79	191.80	10.46	190.89	-0.21	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.63	0.16	10/25/12 12:29	23.3	37.1
10/25/12 11:06	189.56	8,646	-0.19	10/25/12 09:29:48	192.09	8549.8	-0.233	191.44	-0.80	191.72	10.38	190.88	-0.22	191.98	-0.19	173.18	-0.17	195.33	-0.24	204.22	-0.01	209.64	0.18	10/25/12 12:30	23.3	37.2
10/25/12 11:07	189.56	8,647	-0.20	10/25/12 09:30:48	192.13	8550.8	-0.187	191.43	-0.81	191.72	10.38	190.90	-0.20	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.17	10/25/12 12:31	23.3	37.5
10/25/12 11:08	189.57	8,648	-0.18	10/25/12 09:31:48	192.19	8551.8	-0.127	191.44	-0.79	191.78	10.43	190.85	-0.25	191.98	-0.19	173.18	-0.17	195.34	-0.22	204.23	0.00	209.64	0.18	10/25/12 12:32	23.3	37.8
10/25/12 11:09	189.56	8,649	-0.19	10/25/12 09:32:48	192.12	8552.8	-0.198	191.44	-0.80	191.75	10.41	190.87	-0.23	191.98	-0.20	173.18	-0.17	195.33	-0.24	204.22	-0.01	209.64	0.18	10/25/12 12:33	23.3	38.4
10/25/12 11:10	189.57	8,650	-0.19	10/25/12 09:33:48	192.18	8553.8	-0.141	191.44	-0.80	191.72	10.38	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.34	-0.22	204.22	-0.01	209.64	0.18	10/25/12 12:34	23.3	39.0
10/25/12 11:11	189.56	8,651	-0.19	10/25/12 09:34:48	192.10	8554.8	-0.216	191.41	-0.83	191.71	10.37	190.88	-0.22	192.00	-0.18	173.18	-0.16	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 12:35	23.3	39.3
10/25/12 11:12	189.57	8,652	-0.19	10/25/12 09:35:48	192.14	8555.8	-0.185	191.42	-0.82	191.80	10.45	190.89	-0.21	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 12:36	23.3	39.2
10/25/12 11:13	189.56	8,653	-0.19	10/25/12 09:36:48	192.17	8556.8	-0.152	191.44	-0.80	191.72	10.38	190.88	-0.22	191.98	-0.19	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 12:37	23.3	39.3
10/25/12 11:14	189.57	8,654	-0.18	10/25/12 09:37:48	192.12	8557.8	-0.196	191.44	-0.79	191.77	10.43	190.88	-0.22	191.99	-0.19	173.18	-0.17	195.34	-0.22	204.23	0.00	209.64	0.17	10/25/12 12:38	23.3	39.5
10/25/12 11:15	189.57	8,655	-0.19	10/25/12 09:38:48	192.13	8558.8	-0.195	191.44	-0.80	191.81	10.47	190.90	-0.20	191.99	-0.18	173.19	-0.16	195.34	-0.22	204.23	0.00	209.64	0.18	10/25/12 12:39	23.3	39.4
10/25/12 11:16	189.57	8,656	-0.19	10/25/12 09:39:48	192.16	8559.8	-0.158	191.42	-0.82	191.80	10.46	190.88	-0.22	191.99	-0.19	173.18	-0.17	195.34	-0.22	204.22	-0.01	209.64	0.18	10/25/12 12:40	23.3	39.3
10/25/12 11:17	189.57	8,657	-0.18	10/25/12 09:40:48	192.10	8560.8	-0.222	191.45	-0.79	191.73	10.39	190.87	-0.23	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 12:41	23.3	39.4
10/25/12 11:18	189.58	8,658	-0.18	10/25/12 09:41:48	192.11	8561.8	-0.215	191.44	-0.80	191.82	10.48	190.90	-0.20	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 12:42	23.3	39.4
10/25/12 11:19	189.57	8,659	-0.18	10/25/12 09:42:48	192.09	8562.8	-0.235	191.44	-0.80	191.74	10.40	190.89	-0.21	191.98	-0.20	173.18	-0.16	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 12:43	23.3	39.4
10/25/12 11:20	189.57	8,660	-0.19	10/25/12 09:43:48	192.12	8563.8	-0.199	191.45	-0.79	191.74	10.40	190.87	-0.23	191.99	-0.19	173.18	-0.17	195.34	-0.22	204.23	0.00	209.64	0.18	10/25/12 12:44	23.3	39.5
10/25/12 11:21	189.61	8,661	-0.14	10/25/12 09:44:48	192.09	8564.8	-0.23	191.39	-0.84	191.73	10.39	190.89	-0.21	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 12:45	23.3	39.5
10/25/12 11:22	189.57	8,662	-0.18	10/25/12 09:45:48	192.10	8565.8	-0.216	191.43	-0.81	191.76	10.42	190.89	-0.21	191.98	-0.19	173.18	-0.17	195.34	-0.22	204.23	0.00	209.64	0.18	10/25/12 12:46	23.3	39.6
10/25/12 11:23	189.56	8,663	-0.19	10/25/12 09:46:48	192.13	8566.8	-0.189	191.42	-0.82	191.79	10.44	190.87	-0.23	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 12:47	23.3	39.7
10/25/12 11:24	189.56	8,664	-0.19	10/25/12 09:47:48	192.07	8567.8	-0.248	191.41	-0.83	191.75	10.41	190.88	-0.22	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 12:48	23.3	40.2
10/25/12 11:25	189.57	8,665	-0.18	10/25/12 09:48:48	192.09	8568.8	-0.226	191.46	-0.78	191.82	10.48	190.90	-0.20	191.98	-0.20	173.19	-0.16	195.35	-0.22	204.23	0.00	209.64	0.18	10/25/12 12:49	23.3	40.8
10/25/12 11:26	189.60	8,666	-0.15	10/25/12 09:49:48	192.11	8569.8	-0.213	191.36	-0.88	191.74	10.40	190.93	-0.17	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 12:50	23.3	41.2
10/25/12 11:27	189.61	8,667	-0.14	10/25/12 09:50:48	192.17	8570.8	-0.153	191.43	-0.81	191.81	10.47	190.87	-0.23	192.00	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 12:51	23.3	41.3
10/25/12 11:28	189.52	8,668	-0.24	10/25/12 09:51:48	192.13	8571.8	-0.19	191.44	-0.79	191.81	10.47	190.90	-0.20	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 12:52	23.3	41.7
10/25/12 11:29	189.57	8,669	-0.19	10/25/12 09:52:48	192.10	8572.8	-0.22	191.44	-0.80	191.79	10.45	190.90	-0.20	191.99	-0.18	173.18	-0.17	195.34	-0.22	204.23	0.00	209.64	0.18	10/25/12 12:53	23.3	42.0
10/25/12 11:30	189.61	8,670	-0.15	10/25/12 09:53:48	192.10	8573.8	-0.216	191.49	-0.75	191.81	10.47	190.88	-0.22	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 12:54	23.3	41.9
10/25/12 11:31	189.56	8,671	-0.19	10/25/12 09:54:48	192.15	8574.8	-0.175	191.43	-0.81	191.78	10.44	190.88	-0.22	191.98	-0.19	173.18	-0.16	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 12:55	23.3	41.5
10/25/12 11:32	189.56	8,672	-0.19	10/25/12 09:55:48	192.10	8575.8	-0.217	191.47	-0.77	191.75	10.41	190.87	-0.23	191.99	-0.18	173.18	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 12:56	23.3	41.0

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 11:33	189.57	8,673	-0.18	10/25/12 09:56:48	192.11	8576.8	-0.213	191.45	-0.79	191.76	10.42	190.88	-0.22	191.98	-0.19	173.18	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 12:57	23.3	40.8
10/25/12 11:34	189.56	8,674	-0.19	10/25/12 09:57:48	192.12	8577.8	-0.199	191.41	-0.82	191.74	10.40	190.87	-0.23	191.98	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 12:58	23.3	40.5
10/25/12 11:35	189.57	8,675	-0.18	10/25/12 09:58:48	192.12	8578.8	-0.198	191.43	-0.81	191.75	10.41	190.90	-0.20	191.99	-0.18	173.19	-0.16	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 12:59	23.3	40.2
10/25/12 11:36	189.56	8,676	-0.19	10/25/12 09:59:48	192.12	8579.8	-0.205	191.43	-0.81	191.82	10.48	190.89	-0.21	191.98	-0.20	173.18	-0.17	195.34	-0.23	204.23	0.00	209.64	0.18	10/25/12 13:00	23.3	40.0
10/25/12 11:37	189.60	8,677	-0.15	10/25/12 10:00:48	192.10	8580.8	-0.22	191.44	-0.79	191.85	10.50	190.91	-0.19	191.98	-0.20	173.18	-0.17	195.34	-0.23	204.23	0.00	209.64	0.18	10/25/12 13:01	23.3	39.6
10/25/12 11:38	189.61	8,678	-0.15	10/25/12 10:01:48	192.08	8581.8	-0.242	191.42	-0.82	191.74	10.40	190.91	-0.19	191.98	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 13:02	23.3	39.3
10/25/12 11:39	189.56	8,679	-0.19	10/25/12 10:02:48	192.11	8582.8	-0.212	191.42	-0.82	191.75	10.41	190.92	-0.18	191.98	-0.20	173.18	-0.16	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 13:03	23.3	39.2
10/25/12 11:40	189.56	8,680	-0.20	10/25/12 10:03:48	192.10	8583.8	-0.216	191.36	-0.87	191.75	10.41	190.86	-0.24	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 13:04	23.3	39.1
10/25/12 11:41	189.56	8,681	-0.19	10/25/12 10:04:48	192.10	8584.8	-0.219	191.40	-0.84	191.76	10.42	190.87	-0.23	191.99	-0.19	173.18	-0.17	195.34	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:05	23.3	38.9
10/25/12 11:42	189.61	8,682	-0.14	10/25/12 10:05:48	192.15	8585.8	-0.169	191.44	-0.80	191.74	10.40	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.34	-0.23	204.23	0.00	209.64	0.18	10/25/12 13:06	23.3	38.3
10/25/12 11:43	189.56	8,683	-0.20	10/25/12 10:06:48	192.13	8586.8	-0.189	191.43	-0.81	191.75	10.41	190.90	-0.20	191.98	-0.19	173.19	-0.16	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 13:07	23.3	37.9
10/25/12 11:44	189.61	8,684	-0.15	10/25/12 10:07:48	192.18	8587.8	-0.142	191.44	-0.80	191.72	10.38	190.89	-0.22	192.00	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 13:08	23.3	37.5
10/25/12 11:45	189.56	8,685	-0.20	10/25/12 10:08:48	192.12	8588.8	-0.196	191.42	-0.82	191.82	10.48	190.88	-0.22	191.98	-0.19	173.18	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:09	23.3	37.3
10/25/12 11:46	189.62	8,686	-0.14	10/25/12 10:09:48	192.18	8589.8	-0.139	191.46	-0.78	191.76	10.41	190.90	-0.20	191.98	-0.20	173.18	-0.16	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 13:10	23.3	37.3
10/25/12 11:47	189.57	8,687	-0.18	10/25/12 10:10:48	192.11	8590.8	-0.212	191.45	-0.78	191.73	10.39	190.91	-0.19	191.98	-0.20	173.18	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:11	23.3	37.1
10/25/12 11:48	189.56	8,688	-0.19	10/25/12 10:11:48	192.12	8591.8	-0.205	191.44	-0.79	191.77	10.43	190.90	-0.20	191.98	-0.19	173.18	-0.17	195.35	-0.22	204.23	0.00	209.65	0.18	10/25/12 13:12	23.3	36.9
10/25/12 11:49	189.57	8,689	-0.18	10/25/12 10:12:48	192.19	8592.8	-0.134	191.44	-0.80	191.82	10.48	190.89	-0.21	191.98	-0.20	173.19	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:13	23.3	36.6
10/25/12 11:50	189.56	8,690	-0.19	10/25/12 10:13:48	192.09	8593.8	-0.227	191.44	-0.80	191.82	10.48	190.88	-0.22	191.98	-0.20	173.18	-0.16	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 13:14	23.3	36.5
10/25/12 11:51	189.56	8,691	-0.19	10/25/12 10:14:48	192.10	8594.8	-0.222	191.41	-0.83	191.74	10.40	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:15	23.3	36.3
10/25/12 11:52	189.56	8,692	-0.19	10/25/12 10:15:48	192.12	8595.8	-0.199	191.45	-0.78	191.77	10.42	190.90	-0.20	191.98	-0.19	173.18	-0.17	195.35	-0.22	204.23	0.00	209.65	0.18	10/25/12 13:16	23.3	36.1
10/25/12 11:53	189.57	8,693	-0.18	10/25/12 10:16:48	192.11	8596.8	-0.215	191.44	-0.80	191.81	10.47	190.92	-0.18	191.99	-0.18	173.18	-0.17	195.35	-0.21	204.23	0.00	209.65	0.18	10/25/12 13:17	23.3	36.1
10/25/12 11:54	189.56	8,694	-0.19	10/25/12 10:17:48	192.09	8597.8	-0.232	191.43	-0.81	191.75	10.41	190.87	-0.23	191.99	-0.19	173.19	-0.16	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 13:18	23.3	36.1
10/25/12 11:55	189.60	8,695	-0.15	10/25/12 10:18:48	192.17	8598.8	-0.153	191.41	-0.83	191.74	10.40	190.93	-0.17	191.98	-0.19	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.65	0.18	10/25/12 13:19	23.3	36.2
10/25/12 11:56	189.57	8,696	-0.18	10/25/12 10:19:48	192.11	8599.8	-0.21	191.42	-0.82	191.77	10.43	190.88	-0.22	191.98	-0.20	173.19	-0.16	195.34	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:20	23.3	36.0
10/25/12 11:57	189.56	8,697	-0.19	10/25/12 10:20:48	192.09	8600.8	-0.229	191.42	-0.82	191.78	10.44	190.89	-0.21	191.98	-0.20	173.18	-0.16	195.35	-0.22	204.23	0.00	209.65	0.18	10/25/12 13:21	23.3	35.7
10/25/12 11:58	189.57	8,698	-0.18	10/25/12 10:21:48	192.12	8601.8	-0.203	191.43	-0.81	191.80	10.46	190.89	-0.21	191.98	-0.20	173.19	-0.16	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 13:22	23.3	35.5
10/25/12 11:59	189.57	8,699	-0.19	10/25/12 10:22:48	192.11	8602.8	-0.212	191.42	-0.82	191.81	10.47	190.87	-0.23	192.00	-0.18	173.18	-0.17	195.35	-0.21	204.23	0.00	209.65	0.18	10/25/12 13:23	23.3	35.4
10/25/12 12:00	189.57	8,700	-0.18	10/25/12 10:23:48	192.12	8603.8	-0.198	191.43	-0.81	191.79	10.45	190.87	-0.23	191.98	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:24	23.3	35.3
10/25/12 12:01	189.56	8,701	-0.19	10/25/12 10:24:48	192.09	8604.8	-0.226	191.43	-0.81	191.75	10.41	190.93	-0.17	191.98	-0.19	173.19	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:25	23.3	35.1
10/25/12 12:02	189.57	8,702	-0.19	10/25/12 10:25:48	192.18	8605.8	-0.138	191.43	-0.81	191.74	10.40	190.90	-0.20	192.00	-0.18	173.18	-0.17	195.34	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:26	23.3	34.9
10/25/12 12:03	189.57	8,703	-0.18	10/25/12 10:26:48	192.13	8606.8	-0.186	191.44	-0.80	191.76	10.42	190.87	-0.23	191.98	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:27	23.3	34.8
10/25/12 12:04	189.57	8,704	-0.18	10/25/12 10:27:48	192.16	8607.8	-0.156	191.44	-0.80	191.83	10.49	190.87	-0.23	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 13:28	23.3	34.7
10/25/12 12:05	189.57	8,705	-0.19	10/25/12 10:28:48	192.12	8608.8	-0.196	191.43	-0.81	191.83	10.48	190.87	-0.23	191.98	-0.19	173.19	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:29	23.3	34.6
10/25/12 12:06	189.62	8,706	-0.14	10/25/12 10:29:48	192.19	8609.8	-0.134	191.43	-0.81	191.77	10.43	190.89	-0.22	191.99	-0.18	173.18	-0.16	195.34	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:30	23.3	34.8
10/25/12 12:07	189.61	8,707	-0.14	10/25/12 10:30:48	192.12	8610.8	-0.198	191.39	-0.85	191.83	10.48	190.87	-0.23	191.99	-0.19	173.18	-0.17	195.35	-0.21	204.23	0.00	209.65	0.18	10/25/12 13:31	23.3	35.0
10/25/12 12:08	189.56	8,708	-0.19	10/25/12 10:31:48	192.13	8611.8	-0.192	191.41	-0.83	191.83	10.48	190.89	-0.21	191.98	-0.19	173.19	-0.16	195.33	-0.23	204.24	0.01	209.65	0.18	10/25/12 13:32	23.3	35.2
10/25/12 12:09	189.55	8,709	-0.20	10/25/12 10:32:48	192.14	8612.8	-0.183	191.43	-0.81	191.80	10.46	190.96	-0.14	192.00	-0.18	173.18	-0.17	195.35	-0.22	204.23	0.00	209.65	0.18	10/25/12 13:33	23.3	35.4
10/25/12 12:10	189.55	8,710	-0.20	10/25/12 10:33:48	192.18	8613.8	-0.145	191.44	-0.79	191.75	10.41	190.87	-0.23	192.00	-0.18	173.19	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:34	23.3	35.3
10/25/12 12:11	189.60	8,711	-0.15	10/25/12 10:34:48	192.12	8614.8	-0.198	191.44	-0.80	191.80	10.46	190.97	-0.13	191.98	-0.19	173.19	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:35	23.3	35.0
10/25/12 12:12	189.55	8,712	-0.20	10/25/12 10:35:48	192.11	8615.8	-0.212	191.41	-0.83	191.82	10.47	190.87	-0.23	191.98	-0.20	173.19	-0.16	195.34	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:36	23.3	34.7
10/25/12 12:13	189.56	8,713	-0.19	10/25/12 10:36:48	192.12	8616.8	-0.199	191.46	-0.78	191.80	10.46	190.94	-0.16	191.98	-0.19	173.19	-0.16	195.35	-0.21	204.23	0.00	209.65	0.18	10/25/12 13:37	23.3	34.5
10/25/12 12:14	189.57	8,714	-0.19	10/25/12 10:37:48	192.17	8617.8	-0.149	191.43	-0.81	191.79	10.45	190.93	-0.17	191.98	-0.19	173.19	-0.16	195.35	-0.21	204.23	0.00	209.65	0.18	10/25/12 13:38	23.3	34.6
10/25/12 12:15	189.61	8,715	-0.14	10/25/12 10:38:48	192.12	8618.8	-0.205	191.43	-0.81	191.75	10.41	190.87	-0.23	191.98	-0.20	173.19	-0.16	195.33	-0.23	204.24	0.01	209.65	0.18	10/25/12 13:39	23.3	34.6
10/25/12 12:16	189.61	8,716	-0.15	10/25/12 10:39:48	192.12	8619.8	-0.205	191.42	-0.81	191.80	10.46	190.94	-0.16	191.98	-0.19	173.18	-0.16	195.35	-0.22	204.23	0.00	209.65	0.18	10/25/12 13:40	23.3	34.4
10/25/12 12:17	189.56	8,717	-0.19	10/25/12 10:40:48	192.10	8620.8	-0.22	191.43	-0.81	191.77	10.42	190.88	-0.22	191.98	-0.19	173.19	-0.16	195.34	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:41	23.3	34.1
10/25/12 12:18	189.56	8,718	-0.20	10/25/12 10:41:48	192.11	8621.8	-0.206	191.45	-0.79	191.76	10.41	190.94	-0.16	191.99	-0.19	173.18	-0.17	195.35	-0.22	204.23	0.00	209.65	0.18	10/25/12 13:42	23.3	34.1
10/25/12 12:19	189.60	8,719	-0.16	10/25/12 10:42:48	192.17	8622.8	-0.149	191.44	-0.80	191.76	10.42	190.91	-0.19	192.00	-0.18	173.18	-0.16	195.34	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:43	23.3	34.0
10/25/12 12:20	189.56	8,720	-0.19	10/25/12 10:43:48	192.15	8623.8	-0.172	191.44	-0.80	191.82	10.47	190.90	-0.20	191.98	-0.20	173.19	-0.16	195.33	-0.23	204.22	-0.01	209.63	0.17	10/25/12 13:44	23.3	33.8
10/25/12 12:21	189.56	8,721	-0.20	10/25/12 10:44:48	192.20	8624.8	-0.125	191.44	-0.79	191.74	10.40	190.88	-0.22	191.98	-0.19	173.18	-0.16	195.33	-0.23	204.24	0.01	209.65	0.18	10/25/12 13:45	23.3	33.6
10/25/12 12:22	189.56	8,722	-0.20	10/25/12 10:45:48	192.19	8625.8	-0.131	191.43	-0.81	191.83	10.48	190.88	-0.22	191.99	-0.18	173.18	-0.16	195.33	-0.23	204.22	-0.01	209.65	0.18	10/25/12 13:46	23.3	33.4
10/25/12 12:23	189.56	8,723	-0.19	10/25/12 10:46:48	192.11	8626.8	-0.206	191.44	-0.80	191.75	10.41	190.88	-0.22	191.98	-0.19	173.19	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:47	23.3	33.2
10/25/12 12:24	189.56	8,724	-0.19	10/25/12 10:47:48	192.09	8627.8	-0.23	191.46	-0.78	191.80	10.46	190.88	-0.22	191.99	-0.18	173.19	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:48	23.3	33.1
10/25/12 12:25	189.60	8,725	-0.15	10/25/12 10:48:48	192.12	8628.8	-0.205	191.44	-0.80	191.74	10.40	190.89	-0.21	191.98	-0.20	173.18	-0.16	195.34	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:49	23.3	33.0
10/25/12 12:26	189.61	8,726	-0.15	10/25/12 10:49:48	192.10	8629.8	-0.222	191.43	-0.81	191.84	10.50	190.91	-0.19	191.98	-0.19	173.19	-0.16	195.34	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:50	23.3	32.9
10/25/12 12:27	189.59	8,727	-0.16	10/25/12 10:50:48	192.18	8630.8	-0.142	191.40	-0.84	191.79	10.45	190.92	-0.18	191.98	-0.19	173.18	-0.16	195.33	-0.23	204.23	0.00	209.64	0.17	10/25/12 13:51	23.3	32.9
10/25/12 12:28	189.56	8,728	-0.19	10/25/12 10:51:48	192.20	8631.8	-0.121	191.44	-0.80	191.82	10.47	190.89	-0.21	192.00	-0.18	173.19	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:52	23.3	32.9
10/25/12 12:29	189.56	8,729	-0.20	10/25/12 10:52:48	192.12	8632.8	-0.205	191.44	-0.80	191.79	10.45	190.87	-0.23	192.00	-0.18	173.18	-0.16	195.34	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:53	23.3	32.9
10/25/12 12:30	189.60	8,730	-0.15	10/25/12 10:53:48	192.08	8633.8	-0.239	191.41	-0.83	191.78	10.43	190.90	-0.20	191.98	-0.20	173.18	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:54	23.3	32.9
10/25/12 12:31	189.56	8,731	-0.20	10/25/12 10:54:48	192.19	8634.8	-0.135	191.39	-0.84	191.81	10.47	190.87	-0.23	191.98	-0.20	173.19	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:55	23.3	32.9
10/25/12 12:32	189.60	8,732	-0.15	10/25/12 10:55:48	192.14	8635.8	-0.182	191.45	-0.79	191.74	10.40	190.90	-0.20	192.00	-0.18	173.19	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:56	23.3	32.8
10/25/12 12:33	189.57	8,733	-0.18	10/25/12 10:56:48	192.12	8636.8	-0.202	191.40	-0.84	191.77	10.42	190.88	-0.22	191.98	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:57	23.3	32.7
10/25/12 12:34	189.56	8,734	-0.19	10/25/12 10:57:48	192.12	8637.8	-0.199	191.40	-0.84	191.74	10.40	190.89	-0.21	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:58	23.3	32.6
10/25/12 12:35	189.61	8,735	-0.14	10/25/12 10:58:48	192.10	8638.8	-0.216	191.41	-0.83	191.81	10.47	190.89	-0.21	191.98	-0.19	173.18	-0.17	195.34	-0.23	204.23	0.00	209.65	0.18	10/25/12 13:59	23.3	32.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 12:36	189.55	8,736	-0.20	10/25/12 10:59:48	192.18	8639.8	-0.137	191.41	-0.83	191.81	10.47	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:00	23.3	32.6
10/25/12 12:37	189.55	8,737	-0.20	10/25/12 11:00:48	192.14	8640.8	-0.179	191.41	-0.83	191.79	10.44	190.92	-0.18	191.98	-0.19	173.18	-0.16	195.35	-0.22	204.23	0.00	209.65	0.18	10/25/12 14:01	23.3	32.7
10/25/12 12:38	189.56	8,738	-0.20	10/25/12 11:01:48	192.09	8641.8	-0.23	191.45	-0.78	191.77	10.43	190.90	-0.20	191.98	-0.20	173.18	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:02	23.3	32.8
10/25/12 12:39	189.55	8,739	-0.20	10/25/12 11:02:48	192.16	8642.8	-0.165	191.44	-0.80	191.79	10.45	190.89	-0.22	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:03	23.3	32.7
10/25/12 12:40	189.56	8,740	-0.19	10/25/12 11:03:48	192.10	8643.8	-0.22	191.43	-0.81	191.82	10.48	190.87	-0.23	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:04	23.3	32.7
10/25/12 12:41	189.55	8,741	-0.20	10/25/12 11:04:48	192.10	8644.8	-0.22	191.45	-0.79	191.76	10.42	190.88	-0.22	191.98	-0.20	173.18	-0.16	195.34	-0.22	204.23	0.00	209.63	0.17	10/25/12 14:05	23.3	32.6
10/25/12 12:42	189.55	8,742	-0.20	10/25/12 11:05:48	192.17	8645.8	-0.153	191.41	-0.83	191.76	10.42	190.89	-0.21	191.99	-0.18	173.18	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:06	23.3	32.6
10/25/12 12:43	189.56	8,743	-0.19	10/25/12 11:06:48	192.17	8646.8	-0.149	191.43	-0.81	191.77	10.43	190.88	-0.22	191.98	-0.19	173.19	-0.16	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 14:07	23.3	32.6
10/25/12 12:44	189.59	8,744	-0.16	10/25/12 11:07:48	192.14	8647.8	-0.185	191.42	-0.82	191.78	10.44	190.93	-0.17	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:08	23.3	32.5
10/25/12 12:45	189.55	8,745	-0.20	10/25/12 11:08:48	192.09	8648.8	-0.229	191.43	-0.81	191.73	10.39	190.88	-0.22	191.98	-0.20	173.19	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:09	23.3	32.5
10/25/12 12:46	189.55	8,746	-0.20	10/25/12 11:09:48	192.20	8649.8	-0.125	191.43	-0.81	191.81	10.47	190.89	-0.21	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 14:10	23.3	32.5
10/25/12 12:47	189.56	8,747	-0.19	10/25/12 11:10:48	192.16	8650.8	-0.165	191.43	-0.81	191.77	10.43	190.89	-0.22	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.63	0.17	10/25/12 14:11	23.3	32.5
10/25/12 12:48	189.55	8,748	-0.20	10/25/12 11:11:48	192.12	8651.8	-0.205	191.44	-0.80	191.77	10.43	190.88	-0.22	191.98	-0.20	173.19	-0.16	195.35	-0.22	204.21	-0.02	209.64	0.18	10/25/12 14:12	23.3	32.5
10/25/12 12:49	189.55	8,749	-0.20	10/25/12 11:12:48	192.19	8652.8	-0.134	191.43	-0.81	191.74	10.40	190.88	-0.22	191.98	-0.19	173.18	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:13	23.3	32.4
10/25/12 12:50	189.59	8,750	-0.16	10/25/12 11:13:48	192.19	8653.8	-0.129	191.42	-0.82	191.83	10.49	190.90	-0.20	191.98	-0.19	173.19	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:14	23.3	32.2
10/25/12 12:51	189.55	8,751	-0.21	10/25/12 11:14:48	192.13	8654.8	-0.186	191.42	-0.82	191.74	10.40	190.96	-0.14	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.63	0.17	10/25/12 14:15	23.3	32.2
10/25/12 12:52	189.54	8,752	-0.21	10/25/12 11:15:48	192.10	8655.8	-0.22	191.43	-0.81	191.74	10.40	190.90	-0.20	191.98	-0.19	173.18	-0.17	195.35	-0.22	204.23	0.00	209.64	0.18	10/25/12 14:16	23.3	32.2
10/25/12 12:53	189.55	8,753	-0.20	10/25/12 11:16:48	192.10	8656.8	-0.219	191.41	-0.83	191.82	10.48	190.87	-0.23	191.99	-0.19	173.19	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:17	23.3	32.1
10/25/12 12:54	189.60	8,754	-0.15	10/25/12 11:17:48	192.14	8657.8	-0.18	191.43	-0.81	191.76	10.42	190.91	-0.19	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 14:18	23.3	32.0
10/25/12 12:55	189.56	8,755	-0.19	10/25/12 11:18:48	192.17	8658.8	-0.152	191.43	-0.81	191.75	10.41	190.87	-0.23	191.98	-0.20	173.19	-0.16	195.34	-0.22	204.23	0.00	209.63	0.17	10/25/12 14:19	23.3	32.0
10/25/12 12:56	189.55	8,756	-0.20	10/25/12 11:19:48	192.13	8659.8	-0.189	191.45	-0.79	191.76	10.42	190.89	-0.21	191.99	-0.19	173.19	-0.16	195.33	-0.23	204.22	-0.01	209.65	0.18	10/25/12 14:20	23.3	31.9
10/25/12 12:57	189.60	8,757	-0.15	10/25/12 11:20:48	192.15	8660.8	-0.166	191.42	-0.82	191.73	10.39	190.91	-0.19	191.99	-0.19	173.18	-0.17	195.34	-0.22	204.23	0.00	209.65	0.18	10/25/12 14:21	23.3	31.9
10/25/12 12:58	189.59	8,758	-0.16	10/25/12 11:21:48	192.07	8661.8	-0.25	191.42	-0.82	191.84	10.50	190.87	-0.23	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 14:22	23.3	31.9
10/25/12 12:59	189.54	8,759	-0.21	10/25/12 11:22:48	192.15	8662.8	-0.168	191.45	-0.79	191.72	10.38	190.91	-0.19	191.99	-0.18	173.18	-0.16	195.34	-0.22	204.23	0.00	209.65	0.18	10/25/12 14:23	23.3	32.0
10/25/12 13:00	189.54	8,760	-0.21	10/25/12 11:23:48	192.15	8663.8	-0.169	191.44	-0.80	191.77	10.42	190.90	-0.20	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 14:24	23.3	32.1
10/25/12 13:01	189.54	8,761	-0.21	10/25/12 11:24:48	192.12	8664.8	-0.205	191.42	-0.82	191.75	10.41	190.90	-0.20	192.00	-0.18	173.18	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:25	23.3	32.3
10/25/12 13:02	189.55	8,762	-0.20	10/25/12 11:25:48	192.18	8665.8	-0.145	191.41	-0.83	191.74	10.40	190.95	-0.15	191.99	-0.19	173.18	-0.17	195.35	-0.22	204.22	-0.01	209.64	0.18	10/25/12 14:26	23.3	32.5
10/25/12 13:03	189.55	8,763	-0.20	10/25/12 11:26:48	192.09	8666.8	-0.233	191.40	-0.84	191.78	10.44	190.89	-0.21	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:27	23.3	32.7
10/25/12 13:04	189.56	8,764	-0.19	10/25/12 11:27:48	192.16	8667.8	-0.162	191.41	-0.83	191.74	10.40	190.88	-0.22	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 14:28	23.3	32.8
10/25/12 13:05	189.56	8,765	-0.20	10/25/12 11:28:48	192.17	8668.8	-0.153	191.40	-0.84	191.83	10.49	190.87	-0.23	192.00	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:29	23.3	33.0
10/25/12 13:06	189.58	8,766	-0.17	10/25/12 11:29:48	192.16	8669.8	-0.159	191.45	-0.79	191.81	10.47	190.91	-0.19	191.98	-0.20	173.18	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:30	23.3	33.2
10/25/12 13:07	189.55	8,767	-0.21	10/25/12 11:30:48	192.11	8670.8	-0.209	191.40	-0.84	191.74	10.40	190.87	-0.23	191.98	-0.20	173.19	-0.16	195.34	-0.22	204.23	0.00	209.64	0.18	10/25/12 14:31	23.3	33.2
10/25/12 13:08	189.55	8,768	-0.20	10/25/12 11:31:48	192.11	8671.8	-0.208	191.42	-0.82	191.84	10.50	190.89	-0.21	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 14:32	23.3	33.1
10/25/12 13:09	189.55	8,769	-0.20	10/25/12 11:32:48	192.12	8672.8	-0.198	191.44	-0.79	191.83	10.49	190.97	-0.13	191.99	-0.19	173.18	-0.17	195.34	-0.22	204.23	0.00	209.65	0.18	10/25/12 14:33	23.3	33.1
10/25/12 13:10	189.54	8,770	-0.21	10/25/12 11:33:48	192.08	8673.8	-0.242	191.40	-0.84	191.81	10.47	190.88	-0.22	191.99	-0.19	173.19	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:34	23.3	33.0
10/25/12 13:11	189.55	8,771	-0.20	10/25/12 11:34:48	192.20	8674.8	-0.125	191.41	-0.83	191.76	10.42	190.90	-0.20	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 14:35	23.3	32.9
10/25/12 13:12	189.54	8,772	-0.21	10/25/12 11:35:48	192.11	8675.8	-0.215	191.43	-0.81	191.81	10.47	190.89	-0.21	191.99	-0.19	173.18	-0.16	195.34	-0.22	204.23	0.00	209.64	0.18	10/25/12 14:36	23.3	32.9
10/25/12 13:13	189.55	8,773	-0.20	10/25/12 11:36:48	192.13	8676.8	-0.189	191.44	-0.80	191.78	10.44	190.89	-0.21	191.99	-0.18	173.19	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:37	23.3	32.8
10/25/12 13:14	189.54	8,774	-0.21	10/25/12 11:37:48	192.11	8677.8	-0.208	191.43	-0.81	191.76	10.42	190.90	-0.20	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:38	23.3	32.7
10/25/12 13:15	189.54	8,775	-0.21	10/25/12 11:38:48	192.10	8678.8	-0.225	191.41	-0.82	191.77	10.43	190.85	-0.25	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 14:39	23.3	32.7
10/25/12 13:16	189.60	8,776	-0.15	10/25/12 11:39:48	192.10	8679.8	-0.22	191.44	-0.79	191.77	10.43	190.93	-0.17	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.23	0.00	209.64	0.18	10/25/12 14:40	23.3	32.6
10/25/12 13:17	189.55	8,777	-0.20	10/25/12 11:40:48	192.18	8680.8	-0.145	191.39	-0.85	191.75	10.41	190.90	-0.20	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 14:41	23.3	32.7
10/25/12 13:18	189.55	8,778	-0.21	10/25/12 11:41:48	192.09	8681.8	-0.23	191.41	-0.83	191.81	10.47	190.88	-0.22	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.63	0.17	10/25/12 14:42	23.3	32.7
10/25/12 13:19	189.55	8,779	-0.21	10/25/12 11:42:48	192.10	8682.8	-0.222	191.45	-0.79	191.74	10.40	190.96	-0.14	191.99	-0.19	173.19	-0.16	195.35	-0.22	204.23	0.00	209.64	0.18	10/25/12 14:43	23.3	32.7
10/25/12 13:20	189.54	8,780	-0.22	10/25/12 11:43:48	192.17	8683.8	-0.152	191.41	-0.82	191.74	10.40	190.92	-0.18	191.99	-0.18	173.19	-0.16	195.35	-0.22	204.23	0.00	209.65	0.18	10/25/12 14:44	23.3	32.7
10/25/12 13:21	189.54	8,781	-0.21	10/25/12 11:44:48	192.09	8684.8	-0.23	191.43	-0.81	191.79	10.45	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 14:45	23.3	32.7
10/25/12 13:22	189.55	8,782	-0.20	10/25/12 11:45:48	192.13	8685.8	-0.193	191.45	-0.79	191.74	10.40	190.99	-0.11	191.99	-0.19	173.18	-0.17	195.34	-0.23	204.21	-0.02	209.63	0.17	10/25/12 14:46	23.3	32.7
10/25/12 13:23	189.59	8,783	-0.17	10/25/12 11:46:48	192.09	8686.8	-0.23	191.45	-0.79	191.79	10.45	190.87	-0.23	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 14:47	23.3	32.6
10/25/12 13:24	189.58	8,784	-0.17	10/25/12 11:47:48	192.12	8687.8	-0.202	191.44	-0.80	191.76	10.42	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 14:48	23.3	32.5
10/25/12 13:25	189.59	8,785	-0.16	10/25/12 11:48:48	192.12	8688.8	-0.203	191.43	-0.81	191.75	10.41	190.94	-0.16	192.00	-0.18	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 14:49	23.3	32.4
10/25/12 13:26	189.54	8,786	-0.21	10/25/12 11:49:48	192.12	8689.8	-0.203	191.40	-0.84	191.84	10.50	190.90	-0.20	191.99	-0.19	173.19	-0.16	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 14:50	23.3	32.4
10/25/12 13:27	189.58	8,787	-0.17	10/25/12 11:50:48	192.20	8690.8	-0.117	191.40	-0.84	191.76	10.42	190.87	-0.23	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 14:51	23.3	32.4
10/25/12 13:28	189.54	8,788	-0.22	10/25/12 11:51:48	192.14	8691.8	-0.178	191.42	-0.82	191.73	10.39	190.93	-0.17	191.98	-0.20	173.18	-0.16	195.33	-0.23	204.23	0.00	209.63	0.17	10/25/12 14:52	23.3	32.3
10/25/12 13:29	189.54	8,789	-0.21	10/25/12 11:52:48	192.17	8692.8	-0.151	191.46	-0.78	191.77	10.43	190.92	-0.18	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 14:53	23.3	32.3
10/25/12 13:30	189.54	8,790	-0.21	10/25/12 11:53:48	192.17	8693.8	-0.152	191.42	-0.82	191.74	10.40	190.87	-0.23	191.99	-0.19	173.19	-0.16	195.35	-0.22	204.23	0.00	209.64	0.18	10/25/12 14:54	23.3	32.4
10/25/12 13:31	189.54	8,791	-0.21	10/25/12 11:54:48	192.09	8694.8	-0.229	191.43	-0.81	191.77	10.43	190.90	-0.20	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 14:55	23.3	32.5
10/25/12 13:32	189.58	8,792	-0.17	10/25/12 11:55:48	192.13	8695.8	-0.187	191.46	-0.78	191.85	10.51	190.86	-0.24	192.00	-0.18	173.18	-0.17	195.34	-0.22	204.23	0.00	209.64	0.18	10/25/12 14:56	23.3	32.4
10/25/12 13:33	189.56	8,793	-0.20	10/25/12 11:56:48	192.16	8696.8	-0.165	191.43	-0.81	191.76	10.42	190.88	-0.22	191.99	-0.19	173.18	-0.17	195.34	-0.22	204.23	0.00	209.63	0.17	10/25/12 14:57	23.3	32.3
10/25/12 13:34	189.53	8,794	-0.22	10/25/12 11:57:48	192.13	8697.8	-0.191	191.42	-0.82	191.73	10.39	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.34	-0.22	204.23	0.00	209.64	0.18	10/25/12 14:58	23.3	32.1
10/25/12 13:35	189.54	8,795	-0.22	10/25/12 11:58:48	192.11	8698.8	-0.215	191.41	-0.82	191.78	10.43	190.93	-0.17	191.99	-0.18	173.18	-0.16	195.33	-0.23	204.24	0.01	209.64	0.18	10/25/12 14:59	23.3	32.1
10/25/12 13:36	189.54	8,796	-0.22	10/25/12 11:59:48	192.09	8699.8	-0.226	191.44	-0.80	191.77	10.43	190.90	-0.20	191.98	-0.19	173.18	-0.16	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 15:00	23.3	32.0
10/25/12 13:37	189.57	8,797	-0.18	10/25/12 12:00:48	192.18	8700.8	-0.138	191.40	-0.84	191.79	10.45	190.89	-0.22	191.99	-0.19	173.18	-0.16	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 15:01	23.3	31.9
10/25/12 13:38	189.59	8,798	-0.16	10/25/12 12:01:48	192.15	8701.8	-0.172	191.41	-0.82	191.77	10.43	190.90	-0.20	191.99	-0.19	173.18	-0.16	195.34	-0.22	204.23	0.00	209.65	0.18	10/25/12 15:02	23.3	31.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 13:39	189.58	8,799	-0.17	10/25/12 12:02:48	192.09	8702.8	-0.229	191.41	-0.82	191.75	10.41	190.86	-0.24	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 15:03	23.3	31.8
10/25/12 13:40	189.53	8,800	-0.22	10/25/12 12:03:48	192.16	8703.8	-0.156	191.42	-0.81	191.76	10.42	190.92	-0.18	191.99	-0.18	173.18	-0.17	195.35	-0.22	204.23	0.00	209.64	0.18	10/25/12 15:04	23.3	31.8
10/25/12 13:41	189.54	8,801	-0.22	10/25/12 12:04:48	192.13	8704.8	-0.19	191.42	-0.82	191.75	10.41	190.88	-0.22	191.99	-0.18	173.18	-0.17	195.34	-0.22	204.23	0.00	209.64	0.18	10/25/12 15:05	23.3	31.8
10/25/12 13:42	189.53	8,802	-0.22	10/25/12 12:05:48	192.09	8705.8	-0.229	191.42	-0.81	191.77	10.42	190.89	-0.21	191.99	-0.19	173.18	-0.17	195.35	-0.22	204.23	0.00	209.64	0.18	10/25/12 15:06	23.3	31.8
10/25/12 13:43	189.53	8,803	-0.22	10/25/12 12:06:48	192.08	8706.8	-0.244	191.44	-0.79	191.75	10.41	190.92	-0.18	191.99	-0.19	173.18	-0.17	195.34	-0.22	204.23	0.00	209.65	0.18	10/25/12 15:07	23.3	31.8
10/25/12 13:44	189.54	8,804	-0.22	10/25/12 12:07:48	192.10	8707.8	-0.219	191.46	-0.78	191.83	10.49	190.90	-0.20	191.99	-0.19	173.18	-0.17	195.34	-0.22	204.23	0.00	209.65	0.18	10/25/12 15:08	23.3	31.6
10/25/12 13:45	189.59	8,805	-0.16	10/25/12 12:08:48	192.10	8708.8	-0.216	191.42	-0.82	191.76	10.41	190.88	-0.22	191.99	-0.19	173.18	-0.17	195.34	-0.22	204.23	0.00	209.64	0.18	10/25/12 15:09	23.3	31.6
10/25/12 13:46	189.54	8,806	-0.22	10/25/12 12:09:48	192.09	8709.8	-0.227	191.46	-0.78	191.79	10.45	190.87	-0.23	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 15:10	23.3	31.6
10/25/12 13:47	189.54	8,807	-0.21	10/25/12 12:10:48	192.11	8710.8	-0.206	191.41	-0.82	191.76	10.42	190.88	-0.22	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 15:11	23.3	31.7
10/25/12 13:48	189.57	8,808	-0.18	10/25/12 12:11:48	192.10	8711.8	-0.22	191.44	-0.80	191.75	10.41	190.90	-0.20	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 15:12	23.3	31.8
10/25/12 13:49	189.53	8,809	-0.22	10/25/12 12:12:48	192.09	8712.8	-0.23	191.42	-0.82	191.79	10.45	190.87	-0.23	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.17	10/25/12 15:13	23.3	31.9
10/25/12 13:50	189.54	8,810	-0.22	10/25/12 12:13:48	192.10	8713.8	-0.219	191.45	-0.79	191.76	10.42	190.85	-0.25	191.99	-0.19	173.18	-0.17	195.33	-0.24	204.23	0.00	209.64	0.17	10/25/12 15:14	23.3	32.0
10/25/12 13:51	189.54	8,811	-0.21	10/25/12 12:14:48	192.15	8714.8	-0.168	191.41	-0.83	191.75	10.41	190.87	-0.23	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 15:15	23.3	32.1
10/25/12 13:52	189.53	8,812	-0.22	10/25/12 12:15:48	192.12	8715.8	-0.199	191.34	-0.90	191.77	10.43	190.88	-0.22	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 15:16	23.3	32.1
10/25/12 13:53	189.58	8,813	-0.18	10/25/12 12:16:48	192.09	8716.8	-0.226	191.42	-0.82	191.76	10.42	190.87	-0.23	191.99	-0.18	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 15:17	23.3	32.1
10/25/12 13:54	189.54	8,814	-0.21	10/25/12 12:17:48	192.09	8717.8	-0.232	191.36	-0.88	191.81	10.47	190.86	-0.24	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 15:18	23.3	32.1
10/25/12 13:55	189.54	8,815	-0.21	10/25/12 12:18:48	192.16	8718.8	-0.161	191.43	-0.81	191.82	10.48	190.88	-0.22	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 15:19	23.3	32.1
10/25/12 13:56	189.59	8,816	-0.16	10/25/12 12:19:48	192.09	8719.8	-0.226	191.41	-0.83	191.79	10.45	190.87	-0.23	191.99	-0.19	173.18	-0.17	195.33	-0.24	204.22	-0.01	209.64	0.17	10/25/12 15:20	23.3	32.2
10/25/12 13:57	189.54	8,817	-0.21	10/25/12 12:20:48	192.10	8720.8	-0.225	191.41	-0.82	191.84	10.50	190.86	-0.25	191.99	-0.19	173.18	-0.17	195.34	-0.22	204.22	-0.01	209.64	0.18	10/25/12 15:21	23.3	32.2
10/25/12 13:58	189.54	8,818	-0.21	10/25/12 12:21:48	192.12	8721.8	-0.202	191.48	-0.76	191.77	10.43	190.87	-0.23	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.17	10/25/12 15:22	23.3	32.4
10/25/12 13:59	189.53	8,819	-0.22	10/25/12 12:22:48	192.11	8722.8	-0.213	191.43	-0.81	191.79	10.45	190.86	-0.24	191.98	-0.20	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.17	10/25/12 15:23	23.3	32.4
10/25/12 14:00	189.54	8,820	-0.21	10/25/12 12:23:48	192.10	8723.8	-0.22	191.43	-0.81	191.80	10.46	190.85	-0.25	191.98	-0.20	173.18	-0.17	195.34	-0.22	204.22	-0.01	209.64	0.17	10/25/12 15:24	23.3	32.4
10/25/12 14:01	189.54	8,821	-0.21	10/25/12 12:24:48	192.10	8724.8	-0.223	191.42	-0.82	191.75	10.41	190.87	-0.23	191.98	-0.20	173.18	-0.17	195.33	-0.24	204.22	-0.01	209.64	0.18	10/25/12 15:25	23.3	32.4
10/25/12 14:02	189.53	8,822	-0.22	10/25/12 12:25:48	192.15	8725.8	-0.175	191.43	-0.81	191.76	10.42	190.95	-0.15	191.97	-0.20	173.18	-0.17	195.33	-0.24	204.23	0.00	209.64	0.18	10/25/12 15:26	23.3	32.4
10/25/12 14:03	189.60	8,823	-0.16	10/25/12 12:26:48	192.12	8726.8	-0.198	191.47	-0.77	191.80	10.46	190.87	-0.23	191.98	-0.20	173.18	-0.17	195.34	-0.22	204.23	0.00	209.64	0.17	10/25/12 15:27	23.3	32.6
10/25/12 14:04	189.53	8,824	-0.22	10/25/12 12:27:48	192.14	8727.8	-0.18	191.42	-0.81	191.75	10.41	190.97	-0.13	191.97	-0.20	173.18	-0.17	195.33	-0.24	204.22	-0.01	209.64	0.17	10/25/12 15:28	23.3	32.9
10/25/12 14:05	189.54	8,825	-0.21	10/25/12 12:28:48	192.11	8728.8	-0.212	191.42	-0.82	191.76	10.42	190.83	-0.28	191.97	-0.20	173.18	-0.17	195.33	-0.24	204.23	0.00	209.64	0.17	10/25/12 15:29	23.3	33.1
10/25/12 14:06	189.58	8,826	-0.18	10/25/12 12:29:48	192.11	8729.8	-0.21	191.42	-0.81	191.85	10.51	190.93	-0.17	191.98	-0.20	173.18	-0.17	195.32	-0.24	204.22	-0.01	209.64	0.18	10/25/12 15:30	23.3	33.2
10/25/12 14:07	189.53	8,827	-0.22	10/25/12 12:30:48	192.09	8730.8	-0.229	191.41	-0.82	191.85	10.51	190.92	-0.18	191.98	-0.20	173.18	-0.17	195.32	-0.24	204.22	-0.01	209.64	0.17	10/25/12 15:31	23.3	33.1
10/25/12 14:08	189.53	8,828	-0.22	10/25/12 12:31:48	192.14	8731.8	-0.176	191.44	-0.80	191.76	10.42	190.95	-0.15	191.98	-0.20	173.18	-0.17	195.33	-0.24	204.22	-0.01	209.64	0.18	10/25/12 15:32	23.3	33.0
10/25/12 14:09	189.57	8,829	-0.18	10/25/12 12:32:48	192.09	8732.8	-0.229	191.43	-0.81	191.76	10.42	190.92	-0.18	191.97	-0.20	173.18	-0.17	195.34	-0.22	204.22	-0.01	209.64	0.18	10/25/12 15:33	23.3	33.0
10/25/12 14:10	189.53	8,830	-0.22	10/25/12 12:33:48	192.13	8733.8	-0.195	191.44	-0.80	191.76	10.42	190.93	-0.17	191.97	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.17	10/25/12 15:34	23.3	33.0
10/25/12 14:11	189.52	8,831	-0.23	10/25/12 12:34:48	192.09	8734.8	-0.227	191.43	-0.81	191.77	10.43	190.88	-0.22	191.97	-0.20	173.18	-0.17	195.32	-0.24	204.22	-0.01	209.62	0.16	10/25/12 15:35	23.3	33.1
10/25/12 14:12	189.53	8,832	-0.22	10/25/12 12:35:48	192.11	8735.8	-0.215	191.43	-0.81	191.75	10.41	190.92	-0.18	191.97	-0.21	173.18	-0.17	195.32	-0.24	204.21	-0.02	209.64	0.17	10/25/12 15:36	23.3	33.1
10/25/12 14:13	189.53	8,833	-0.22	10/25/12 12:36:48	192.15	8736.8	-0.172	191.44	-0.80	191.76	10.42	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.33	-0.24	204.22	-0.01	209.63	0.16	10/25/12 15:37	23.3	33.1
10/25/12 14:14	189.57	8,834	-0.18	10/25/12 12:37:48	192.11	8737.8	-0.213	191.44	-0.80	191.75	10.41	190.94	-0.16	191.99	-0.19	173.18	-0.17	195.34	-0.23	204.22	-0.01	209.62	0.16	10/25/12 15:38	23.3	33.2
10/25/12 14:15	189.53	8,835	-0.23	10/25/12 12:38:48	192.15	8738.8	-0.172	191.44	-0.80	191.74	10.40	190.89	-0.21	191.98	-0.19	173.18	-0.17	195.33	-0.24	204.23	0.00	209.64	0.17	10/25/12 15:39	23.3	33.1
10/25/12 14:16	189.53	8,836	-0.23	10/25/12 12:39:48	192.20	8739.8	-0.118	191.42	-0.82	191.74	10.40	190.89	-0.21	191.97	-0.20	173.18	-0.17	195.32	-0.24	204.22	-0.01	209.62	0.16	10/25/12 15:40	23.3	33.0
10/25/12 14:17	189.58	8,837	-0.18	10/25/12 12:40:48	192.08	8740.8	-0.236	191.42	-0.82	191.77	10.43	190.85	-0.25	191.97	-0.21	173.18	-0.17	195.32	-0.24	204.22	-0.01	209.64	0.17	10/25/12 15:41	23.3	33.1
10/25/12 14:18	189.52	8,838	-0.23	10/25/12 12:41:48	192.06	8741.8	-0.259	191.46	-0.78	191.74	10.40	190.93	-0.17	191.97	-0.20	173.17	-0.18	195.32	-0.24	204.22	-0.01	209.64	0.17	10/25/12 15:42	23.3	33.0
10/25/12 14:19	189.54	8,839	-0.21	10/25/12 12:42:48	192.14	8742.8	-0.178	191.41	-0.83	191.77	10.43	190.86	-0.24	191.98	-0.19	173.17	-0.18	195.33	-0.24	204.22	-0.01	209.63	0.17	10/25/12 15:43	23.3	32.9
10/25/12 14:20	189.54	8,840	-0.21	10/25/12 12:43:48	192.12	8743.8	-0.205	191.42	-0.82	191.74	10.40	190.86	-0.24	191.97	-0.21	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.17	10/25/12 15:44	23.3	32.7
10/25/12 14:21	189.57	8,841	-0.18	10/25/12 12:44:48	192.17	8744.8	-0.148	191.42	-0.82	191.75	10.41	190.88	-0.22	191.98	-0.19	173.17	-0.17	195.32	-0.24	204.22	-0.01	209.64	0.17	10/25/12 15:45	23.3	32.6
10/25/12 14:22	189.53	8,842	-0.23	10/25/12 12:45:48	192.17	8745.8	-0.153	191.43	-0.81	191.86	10.52	190.90	-0.20	191.97	-0.21	173.18	-0.17	195.32	-0.24	204.22	-0.01	209.62	0.16	10/25/12 15:46	23.3	32.5
10/25/12 14:23	189.53	8,843	-0.22	10/25/12 12:46:48	192.09	8746.8	-0.23	191.42	-0.82	191.86	10.51	190.86	-0.24	191.97	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.17	10/25/12 15:47	23.3	32.4
10/25/12 14:24	189.54	8,844	-0.21	10/25/12 12:47:48	192.07	8747.8	-0.254	191.40	-0.84	191.83	10.48	190.88	-0.22	191.97	-0.21	173.17	-0.18	195.33	-0.23	204.22	-0.01	209.63	0.17	10/25/12 15:48	23.3	32.3
10/25/12 14:25	189.52	8,845	-0.23	10/25/12 12:48:48	192.06	8748.8	-0.26	191.46	-0.78	191.74	10.40	190.88	-0.22	191.97	-0.21	173.18	-0.17	195.32	-0.24	204.22	-0.01	209.63	0.17	10/25/12 15:49	23.3	32.3
10/25/12 14:26	189.52	8,846	-0.23	10/25/12 12:49:48	192.14	8749.8	-0.179	191.41	-0.83	191.82	10.48	190.84	-0.26	191.97	-0.21	173.18	-0.17	195.32	-0.25	204.22	-0.01	209.64	0.17	10/25/12 15:50	23.3	32.2
10/25/12 14:27	189.54	8,847	-0.22	10/25/12 12:50:48	192.12	8750.8	-0.203	191.44	-0.80	191.76	10.42	190.87	-0.23	191.97	-0.21	173.17	-0.18	195.32	-0.25	204.22	-0.01	209.63	0.17	10/25/12 15:51	23.3	32.0
10/25/12 14:28	189.52	8,848	-0.23	10/25/12 12:51:48	192.11	8751.8	-0.206	191.44	-0.80	191.75	10.41	190.94	-0.16	191.97	-0.21	173.17	-0.18	195.32	-0.25	204.22	-0.01	209.63	0.17	10/25/12 15:52	23.3	32.0
10/25/12 14:29	189.53	8,849	-0.22	10/25/12 12:52:48	192.11	8752.8	-0.215	191.42	-0.81	191.75	10.41	190.90	-0.20	191.97	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.17	10/25/12 15:53	23.3	31.9
10/25/12 14:30	189.53	8,850	-0.22	10/25/12 12:53:48	192.10	8753.8	-0.222	191.45	-0.79	191.81	10.47	190.86	-0.24	191.97	-0.21	173.17	-0.18	195.32	-0.24	204.22	-0.01	209.63	0.17	10/25/12 15:54	23.3	31.8
10/25/12 14:31	189.53	8,851	-0.22	10/25/12 12:54:48	192.17	8754.8	-0.148	191.43	-0.81	191.72	10.38	190.86	-0.24	191.97	-0.21	173.17	-0.17	195.32	-0.25	204.22	-0.01	209.63	0.17	10/25/12 15:55	23.3	31.7
10/25/12 14:32	189.58	8,852	-0.17	10/25/12 12:55:48	192.11	8755.8	-0.206	191.39	-0.85	191.73	10.39	190.86	-0.24	191.97	-0.21	173.17	-0.18	195.33	-0.23	204.20	-0.03	209.63	0.16	10/25/12 15:56	23.3	31.7
10/25/12 14:33	189.54	8,853	-0.22	10/25/12 12:56:48	192.14	8756.8	-0.185	191.41	-0.83	191.83	10.49	190.94	-0.16	191.97	-0.21	173.17	-0.17	195.32	-0.25	204.22	-0.01	209.63	0.16	10/25/12 15:57	23.3	31.7
10/25/12 14:34	189.59	8,854	-0.17	10/25/12 12:57:48	192.07	8757.8	-0.249	191.43	-0.81	191.73	10.39	190.86	-0.24	191.97	-0.21	173.17	-0.18	195.32	-0.25	204.20	-0.03	209.63	0.16	10/25/12 15:58	23.3	31.6
10/25/12 14:35	189.53	8,855	-0.22	10/25/12 12:58:48	192.09	8758.8	-0.226	191.42	-0.82	191.76	10.42	190.88	-0.22	191.97	-0.21	173.17	-0.18	195.32	-0.25	204.22	-0.01	209.63	0.17	10/25/12 15:59	23.3	31.6
10/25/12 14:36	189.53	8,856	-0.22	10/25/12 12:59:48	192.18	8759.8	-0.144	191.36	-0.88	191.83	10.49	190.87	-0.23	191.96	-0.21	173.17	-0.17	195.33	-0.23	204.22	-0.01	209.62	0.15	10/25/12 16:00	23.3	31.4
10/25/12 14:37	189.54	8,857	-0.22	10/25/12 13:00:48	192.12	8760.8	-0.196	191.43	-0.81	191.74	10.40	190.91	-0.19	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.22	-0.01	209.63	0.17	10/25/12 16:01	23.3	31.3
10/25/12 14:38	189.53	8,858	-0.22	10/25/12 13:01:48	192.13	8761.8	-0.195	191.47	-0.77	191.83	10.49	190.86	-0.24	191.96	-0.21	173.17	-0.18	195.33	-0.24	204.22	-0.01	209.63	0.17	10/25/12 16:02	23.3	31.3
10/25/12 14:39	189.53	8,859	-0.23	10/25/12 13:02:48	192.16	8762.8	-0.161	191.42	-0.82	191.77	10.42	190.87	-0.23	191.96	-0.21	173.17	-0.18	195.32	-0.25	204.20	-0.03	209.62	0.16	10/25/12 16:03	23.3	31.2
10/25/12 14:40	189.57	8,860	-0.18	10/25/12 13:03:48	192.08	8763.8	-0.236	191.41	-0.83	191.82	10.48	190.86	-0.24	191.96	-0.21	173.17	-0.18	195.33	-0.23	204.22	-0.01	209.63	0.16	10/25/12 16:04	23.3	31.2
10/25/12 14:41	189.53	8,861	-0.22	10/25/12 13:04:48	192.08	8764.8	-0.24	191.41	-0.83	191.75	10.41	190.87	-0.23	191.96	-0.21	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.62	0.15	10/25/12 16:05	23.3	31.2

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 14:42	189.52	8,862	-0.23	10/25/12 13:05:48	192.12	8765.8	-0.205	191.42	-0.82	191.80	10.46	190.86	-0.25	191.96	-0.21	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 16:06	23.3	31.2
10/25/12 14:43	189.58	8,863	-0.18	10/25/12 13:06:48	192.10	8766.8	-0.223	191.42	-0.82	191.74	10.40	190.91	-0.19	191.97	-0.21	173.17	-0.18	195.32	-0.25	204.22	-0.01	209.63	0.17	10/25/12 16:07	23.3	31.2
10/25/12 14:44	189.53	8,864	-0.22	10/25/12 13:07:48	192.05	8767.8	-0.266	191.44	-0.80	191.72	10.38	190.89	-0.22	191.97	-0.21	173.17	-0.18	195.32	-0.25	204.22	-0.01	209.63	0.17	10/25/12 16:08	23.3	31.2
10/25/12 14:45	189.53	8,865	-0.23	10/25/12 13:08:48	192.09	8768.8	-0.226	191.44	-0.80	191.78	10.44	190.94	-0.16	191.96	-0.21	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.17	10/25/12 16:09	23.3	31.2
10/25/12 14:46	189.52	8,866	-0.23	10/25/12 13:09:48	192.19	8769.8	-0.134	191.40	-0.84	191.76	10.42	190.91	-0.19	191.96	-0.22	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.15	10/25/12 16:10	23.3	31.2
10/25/12 14:47	189.52	8,867	-0.23	10/25/12 13:10:48	192.08	8770.8	-0.239	191.43	-0.81	191.76	10.42	190.89	-0.21	191.96	-0.21	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 16:11	23.3	31.2
10/25/12 14:48	189.52	8,868	-0.23	10/25/12 13:11:48	192.09	8771.8	-0.232	191.41	-0.83	191.82	10.48	190.83	-0.27	191.97	-0.20	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.15	10/25/12 16:12	23.3	31.3
10/25/12 14:49	189.53	8,869	-0.22	10/25/12 13:12:48	192.14	8772.8	-0.182	191.41	-0.82	191.74	10.40	190.92	-0.18	191.96	-0.22	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 16:13	23.3	31.4
10/25/12 14:50	189.57	8,870	-0.19	10/25/12 13:13:48	192.08	8773.8	-0.239	191.42	-0.82	191.73	10.39	190.91	-0.19	191.96	-0.22	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.15	10/25/12 16:14	23.3	31.4
10/25/12 14:51	189.52	8,871	-0.23	10/25/12 13:14:48	192.14	8774.8	-0.179	191.42	-0.82	191.85	10.51	190.87	-0.23	191.96	-0.21	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 16:15	23.3	31.3
10/25/12 14:52	189.57	8,872	-0.18	10/25/12 13:15:48	192.05	8775.8	-0.273	191.45	-0.78	191.77	10.43	190.91	-0.19	191.96	-0.22	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 16:16	23.3	31.4
10/25/12 14:53	189.52	8,873	-0.23	10/25/12 13:16:48	192.16	8776.8	-0.165	191.40	-0.84	191.77	10.43	190.91	-0.19	191.96	-0.22	173.17	-0.18	195.31	-0.25	204.20	-0.03	209.63	0.16	10/25/12 16:17	23.3	31.4
10/25/12 14:54	189.56	8,874	-0.19	10/25/12 13:17:48	192.16	8777.8	-0.164	191.43	-0.81	191.75	10.41	190.87	-0.23	191.96	-0.21	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.62	0.16	10/25/12 16:18	23.3	31.4
10/25/12 14:55	189.52	8,875	-0.23	10/25/12 13:18:48	192.14	8778.8	-0.178	191.43	-0.81	191.76	10.42	190.94	-0.16	191.96	-0.22	173.17	-0.18	195.31	-0.26	204.21	-0.02	209.63	0.16	10/25/12 16:19	23.3	31.4
10/25/12 14:56	189.52	8,876	-0.24	10/25/12 13:19:48	192.08	8779.8	-0.237	191.40	-0.84	191.76	10.42	190.90	-0.20	191.96	-0.21	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.15	10/25/12 16:20	23.3	31.4
10/25/12 14:57	189.57	8,877	-0.18	10/25/12 13:20:48	192.08	8780.8	-0.24	191.42	-0.82	191.77	10.42	190.88	-0.22	191.96	-0.22	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 16:21	23.3	31.4
10/25/12 14:58	189.57	8,878	-0.19	10/25/12 13:21:48	192.08	8781.8	-0.239	191.43	-0.81	191.78	10.43	190.89	-0.21	191.96	-0.22	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.16	10/25/12 16:22	23.3	31.4
10/25/12 14:59	189.52	8,879	-0.23	10/25/12 13:22:48	192.15	8782.8	-0.172	191.45	-0.78	191.80	10.46	190.84	-0.26	191.96	-0.22	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 16:23	23.3	31.4
10/25/12 15:00	189.53	8,880	-0.22	10/25/12 13:23:48	192.20	8783.8	-0.122	191.42	-0.82	191.75	10.41	190.93	-0.17	191.96	-0.22	173.16	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 16:24	23.3	31.4
10/25/12 15:01	189.52	8,881	-0.23	10/25/12 13:24:48	192.18	8784.8	-0.145	191.44	-0.80	191.80	10.46	190.91	-0.19	191.96	-0.22	173.16	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 16:25	23.3	31.3
10/25/12 15:02	189.53	8,882	-0.22	10/25/12 13:25:48	192.15	8785.8	-0.166	191.44	-0.79	191.74	10.40	190.93	-0.17	191.98	-0.20	173.16	-0.18	195.31	-0.26	204.21	-0.02	209.61	0.15	10/25/12 16:26	23.3	31.1
10/25/12 15:03	189.52	8,883	-0.23	10/25/12 13:26:48	192.16	8786.8	-0.164	191.47	-0.77	191.85	10.51	190.89	-0.21	191.97	-0.21	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 16:27	23.3	31.0
10/25/12 15:04	189.51	8,884	-0.24	10/25/12 13:27:48	192.07	8787.8	-0.253	191.41	-0.82	191.73	10.39	190.91	-0.19	191.96	-0.22	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.16	10/25/12 16:28	23.3	31.0
10/25/12 15:05	189.54	8,885	-0.21	10/25/12 13:28:48	192.18	8788.8	-0.144	191.39	-0.85	191.75	10.41	190.93	-0.17	191.96	-0.22	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.62	0.16	10/25/12 16:29	23.3	30.9
10/25/12 15:06	189.52	8,886	-0.23	10/25/12 13:29:48	192.10	8789.8	-0.217	191.40	-0.84	191.76	10.42	190.87	-0.23	191.96	-0.22	173.17	-0.18	195.31	-0.25	204.19	-0.04	209.63	0.16	10/25/12 16:30	23.3	30.8
10/25/12 15:07	189.57	8,887	-0.19	10/25/12 13:30:48	192.11	8790.8	-0.209	191.43	-0.81	191.74	10.40	190.86	-0.24	191.96	-0.22	173.17	-0.18	195.31	-0.26	204.21	-0.02	209.62	0.16	10/25/12 16:31	23.3	30.6
10/25/12 15:08	189.56	8,888	-0.19	10/25/12 13:31:48	192.12	8791.8	-0.198	191.40	-0.84	191.74	10.40	190.93	-0.17	191.96	-0.22	173.17	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.16	10/25/12 16:32	23.3	30.5
10/25/12 15:09	189.52	8,889	-0.23	10/25/12 13:32:48	192.07	8792.8	-0.248	191.44	-0.80	191.76	10.41	190.93	-0.17	191.97	-0.20	173.17	-0.18	195.31	-0.26	204.21	-0.02	209.61	0.15	10/25/12 16:33	23.3	30.3
10/25/12 15:10	189.53	8,890	-0.22	10/25/12 13:33:48	192.07	8793.8	-0.252	191.41	-0.83	191.73	10.39	190.94	-0.16	191.97	-0.21	173.16	-0.19	195.32	-0.24	204.21	-0.02	209.62	0.16	10/25/12 16:34	23.3	30.2
10/25/12 15:11	189.55	8,891	-0.20	10/25/12 13:34:48	192.10	8794.8	-0.22	191.41	-0.83	191.78	10.44	190.89	-0.21	191.96	-0.22	173.17	-0.18	195.31	-0.26	204.21	-0.02	209.62	0.16	10/25/12 16:35	23.3	30.1
10/25/12 15:12	189.52	8,892	-0.23	10/25/12 13:35:48	192.05	8795.8	-0.274	191.42	-0.81	191.74	10.40	190.85	-0.25	191.96	-0.22	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.62	0.16	10/25/12 16:36	23.3	30.1
10/25/12 15:13	189.52	8,893	-0.23	10/25/12 13:36:48	192.06	8796.8	-0.264	191.41	-0.83	191.75	10.41	190.85	-0.25	191.97	-0.21	173.17	-0.18	195.31	-0.26	204.21	-0.02	209.62	0.16	10/25/12 16:37	23.3	30.1
10/25/12 15:14	189.57	8,894	-0.19	10/25/12 13:37:48	192.10	8797.8	-0.22	191.42	-0.81	191.75	10.41	190.88	-0.22	191.96	-0.22	173.16	-0.18	195.31	-0.25	204.21	-0.02	209.62	0.15	10/25/12 16:38	23.3	30.0
10/25/12 15:15	189.53	8,895	-0.22	10/25/12 13:38:48	192.06	8798.8	-0.263	191.44	-0.80	191.76	10.42	190.94	-0.16	191.96	-0.22	173.16	-0.19	195.32	-0.24	204.21	-0.02	209.62	0.16	10/25/12 16:39	23.3	30.0
10/25/12 15:16	189.53	8,896	-0.23	10/25/12 13:39:48	192.14	8799.8	-0.178	191.39	-0.85	191.80	10.46	190.93	-0.17	191.96	-0.22	173.17	-0.18	195.30	-0.26	204.21	-0.02	209.62	0.16	10/25/12 16:40	23.3	29.9
10/25/12 15:17	189.52	8,897	-0.23	10/25/12 13:40:48	192.15	8800.8	-0.168	191.41	-0.83	191.75	10.41	190.84	-0.26	191.97	-0.21	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.61	0.14	10/25/12 16:41	23.3	29.8
10/25/12 15:18	189.53	8,898	-0.23	10/25/12 13:41:48	192.09	8801.8	-0.23	191.43	-0.81	191.76	10.42	190.91	-0.19	191.96	-0.22	173.16	-0.18	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 16:42	23.3	29.8
10/25/12 15:19	189.52	8,899	-0.23	10/25/12 13:42:48	192.06	8802.8	-0.264	191.41	-0.83	191.74	10.40	190.84	-0.26	191.95	-0.22	173.16	-0.19	195.32	-0.25	204.21	-0.02	209.62	0.16	10/25/12 16:43	23.3	29.6
10/25/12 15:20	189.56	8,900	-0.20	10/25/12 13:43:48	192.07	8803.8	-0.246	191.40	-0.84	191.81	10.47	190.85	-0.25	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 16:44	23.3	29.5
10/25/12 15:21	189.56	8,901	-0.19	10/25/12 13:44:48	192.15	8804.8	-0.169	191.40	-0.84	191.75	10.41	190.83	-0.27	191.96	-0.22	173.17	-0.18	195.31	-0.26	204.20	-0.03	209.62	0.16	10/25/12 16:45	23.3	29.4
10/25/12 15:22	189.51	8,902	-0.24	10/25/12 13:45:48	192.14	8805.8	-0.176	191.41	-0.83	191.74	10.40	190.84	-0.26	191.95	-0.22	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 16:46	23.3	29.4
10/25/12 15:23	189.53	8,903	-0.23	10/25/12 13:46:48	192.05	8806.8	-0.269	191.41	-0.83	191.82	10.48	190.91	-0.19	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.14	10/25/12 16:47	23.3	29.4
10/25/12 15:24	189.51	8,904	-0.24	10/25/12 13:47:48	192.08	8807.8	-0.239	191.41	-0.82	191.76	10.42	190.93	-0.17	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 16:48	23.3	29.4
10/25/12 15:25	189.56	8,905	-0.19	10/25/12 13:48:48	192.11	8808.8	-0.213	191.39	-0.85	191.75	10.41	190.92	-0.18	191.97	-0.21	173.16	-0.18	195.30	-0.26	204.22	-0.01	209.62	0.15	10/25/12 16:49	23.3	29.4
10/25/12 15:26	189.51	8,906	-0.24	10/25/12 13:49:48	192.14	8809.8	-0.185	191.41	-0.83	191.78	10.44	190.85	-0.25	191.95	-0.22	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 16:50	23.3	29.3
10/25/12 15:27	189.51	8,907	-0.24	10/25/12 13:50:48	192.12	8810.8	-0.198	191.39	-0.84	191.76	10.42	190.84	-0.26	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.14	10/25/12 16:51	23.3	29.3
10/25/12 15:28	189.51	8,908	-0.24	10/25/12 13:51:48	192.07	8811.8	-0.248	191.44	-0.79	191.73	10.39	190.89	-0.21	191.96	-0.22	173.16	-0.19	195.32	-0.25	204.19	-0.04	209.61	0.14	10/25/12 16:52	23.3	29.3
10/25/12 15:29	189.52	8,909	-0.24	10/25/12 13:52:48	192.05	8812.8	-0.269	191.42	-0.82	191.84	10.50	190.85	-0.25	191.97	-0.21	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.16	10/25/12 16:53	23.3	29.3
10/25/12 15:30	189.55	8,910	-0.20	10/25/12 13:53:48	192.13	8813.8	-0.186	191.40	-0.84	191.74	10.40	190.94	-0.16	191.95	-0.22	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 16:54	23.3	29.2
10/25/12 15:31	189.56	8,911	-0.19	10/25/12 13:54:48	192.16	8814.8	-0.162	191.43	-0.81	191.74	10.40	190.86	-0.24	191.95	-0.22	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 16:55	23.3	29.2
10/25/12 15:32	189.55	8,912	-0.20	10/25/12 13:55:48	192.11	8815.8	-0.209	191.41	-0.83	191.81	10.47	190.86	-0.25	191.95	-0.22	173.16	-0.19	195.32	-0.25	204.20	-0.03	209.61	0.14	10/25/12 16:56	23.3	29.2
10/25/12 15:33	189.56	8,913	-0.20	10/25/12 13:56:48	192.04	8816.8	-0.276	191.43	-0.81	191.80	10.46	190.84	-0.26	191.96	-0.21	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 16:57	23.3	29.1
10/25/12 15:34	189.56	8,914	-0.19	10/25/12 13:57:48	192.06	8817.8	-0.256	191.41	-0.82	191.77	10.43	190.84	-0.26	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.14	10/25/12 16:58	23.3	29.0
10/25/12 15:35	189.56	8,915	-0.19	10/25/12 13:58:48	192.16	8818.8	-0.156	191.44	-0.80	191.76	10.42	190.92	-0.18	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 16:59	23.3	28.9
10/25/12 15:36	189.56	8,916	-0.20	10/25/12 13:59:48	192.12	8819.8	-0.196	191.41	-0.83	191.78	10.44	190.85	-0.25	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 17:00	23.3	28.9
10/25/12 15:37	189.56	8,917	-0.19	10/25/12 14:00:48	192.09	8820.8	-0.235	191.41	-0.83	191.77	10.43	190.90	-0.20	191.95	-0.22	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.61	0.15	10/25/12 17:01	23.3	28.9
10/25/12 15:38	189.57	8,918	-0.18	10/25/12 14:01:48	192.15	8821.8	-0.166	191.34	-0.90	191.75	10.41	190.87	-0.23	191.95	-0.23	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 17:02	23.3	28.9
10/25/12 15:39	189.56	8,919	-0.20	10/25/12 14:02:48	192.06	8822.8	-0.263	191.40	-0.84	191.85	10.50	190.91	-0.19	191.96	-0.21	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.15	10/25/12 17:03	23.3	28.9
10/25/12 15:40	189.52	8,920	-0.24	10/25/12 14:03:48	192.13	8823.8	-0.188	191.45	-0.79	191.74	10.40	190.91	-0.19	191.96	-0.22	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 17:04	23.3	28.9
10/25/12 15:41	189.56	8,921	-0.19	10/25/12 14:04:48	192.17	8824.8	-0.151	191.41	-0.82	191.75	10.41	190.86	-0.24	191.95	-0.23	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.15	10/25/12 17:05	23.3	28.9
10/25/12 15:42	189.55	8,922	-0.21	10/25/12 14:05:48	192.16	8825.8	-0.161	191.43	-0.81	191.76	10.42	190.84	-0.26	191.95	-0.23	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.62	0.15	10/25/12 17:06	23.3	28.9
10/25/12 15:43	189.51	8,923	-0.24	10/25/12 14:06:48	192.14	8826.8	-0.185	191.41	-0.83	191.74	10.40	190.90	-0.20	191.95	-0.23	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 17:07	23.3	28.9
10/25/12 15:44	189.51	8,924	-0.24	10/25/12 14:07:48	192.15	8827.8	-0.175	191.47	-0.77	191.76	10.42	190.82	-0.28	191.95	-0.23	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.61	0.15	10/25/12 17:08	23.3	28.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 15:45	189.51	8,925	-0.25	10/25/12 14:08:48	192.14	8828.8	-0.179	191.43	-0.81	191.76	10.42	190.82	-0.28	191.95	-0.23	173.16	-0.19	195.30	-0.27	204.19	-0.04	209.60	0.14	10/25/12 17:09	23.3	29.0
10/25/12 15:46	189.52	8,926	-0.24	10/25/12 14:09:48	192.03	8829.8	-0.292	191.43	-0.81	191.74	10.40	190.82	-0.28	191.95	-0.23	173.16	-0.19	195.30	-0.27	204.20	-0.03	209.61	0.15	10/25/12 17:10	23.3	29.0
10/25/12 15:47	189.52	8,927	-0.24	10/25/12 14:10:48	192.08	8830.8	-0.242	191.43	-0.81	191.78	10.44	190.89	-0.21	191.95	-0.23	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.61	0.15	10/25/12 17:11	23.3	29.0
10/25/12 15:48	189.54	8,928	-0.21	10/25/12 14:11:48	192.14	8831.8	-0.181	191.40	-0.84	191.82	10.48	190.86	-0.25	191.95	-0.23	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.62	0.15	10/25/12 17:12	23.3	29.0
10/25/12 15:49	189.51	8,929	-0.25	10/25/12 14:12:48	192.07	8832.8	-0.253	191.34	-0.90	191.76	10.42	190.85	-0.25	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.20	-0.03	209.61	0.15	10/25/12 17:13	23.3	28.9
10/25/12 15:50	189.51	8,930	-0.24	10/25/12 14:13:48	192.15	8833.8	-0.172	191.41	-0.83	191.75	10.41	190.89	-0.21	191.95	-0.22	173.16	-0.19	195.30	-0.27	204.20	-0.03	209.61	0.15	10/25/12 17:14	23.3	28.9
10/25/12 15:51	189.50	8,931	-0.26	10/25/12 14:14:48	192.14	8834.8	-0.179	191.43	-0.81	191.73	10.39	190.82	-0.28	191.95	-0.23	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 17:15	23.3	28.9
10/25/12 15:52	189.56	8,932	-0.20	10/25/12 14:15:48	192.17	8835.8	-0.149	191.41	-0.83	191.76	10.42	190.90	-0.20	191.95	-0.23	173.16	-0.19	195.31	-0.26	204.19	-0.04	209.61	0.15	10/25/12 17:16	23.3	28.8
10/25/12 15:53	189.51	8,933	-0.25	10/25/12 14:16:48	192.14	8836.8	-0.176	191.41	-0.83	191.73	10.39	190.91	-0.19	191.95	-0.23	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 17:17	23.3	28.7
10/25/12 15:54	189.56	8,934	-0.20	10/25/12 14:17:48	192.11	8837.8	-0.206	191.40	-0.84	191.74	10.40	190.91	-0.19	191.95	-0.23	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 17:18	23.3	28.6
10/25/12 15:55	189.55	8,935	-0.20	10/25/12 14:18:48	192.14	8838.8	-0.178	191.44	-0.80	191.75	10.41	190.86	-0.25	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.15	10/25/12 17:19	23.3	28.5
10/25/12 15:56	189.52	8,936	-0.23	10/25/12 14:19:48	192.13	8839.8	-0.193	191.42	-0.82	191.71	10.37	190.89	-0.22	191.95	-0.23	173.15	-0.20	195.30	-0.27	204.20	-0.03	209.61	0.15	10/25/12 17:20	23.3	28.4
10/25/12 15:57	189.52	8,937	-0.24	10/25/12 14:20:48	192.12	8840.8	-0.205	191.43	-0.81	191.81	10.47	190.91	-0.19	191.95	-0.23	173.16	-0.19	195.31	-0.26	204.19	-0.04	209.61	0.15	10/25/12 17:21	23.3	28.3
10/25/12 15:58	189.51	8,938	-0.24	10/25/12 14:21:48	192.05	8841.8	-0.267	191.42	-0.82	191.78	10.44	190.86	-0.24	191.96	-0.22	173.16	-0.19	195.29	-0.27	204.19	-0.04	209.61	0.15	10/25/12 17:22	23.3	28.2
10/25/12 15:59	189.56	8,939	-0.20	10/25/12 14:22:48	192.15	8842.8	-0.175	191.41	-0.82	191.80	10.46	190.91	-0.19	191.96	-0.22	173.15	-0.20	195.31	-0.26	204.20	-0.03	209.61	0.15	10/25/12 17:23	23.3	28.0
10/25/12 16:00	189.56	8,940	-0.19	10/25/12 14:23:48	192.07	8843.8	-0.254	191.39	-0.84	191.78	10.43	190.89	-0.22	191.96	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.13	10/25/12 17:24	23.3	27.9
10/25/12 16:01	189.56	8,941	-0.19	10/25/12 14:24:48	192.06	8844.8	-0.263	191.40	-0.84	191.81	10.46	190.87	-0.23	191.95	-0.23	173.15	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 17:25	23.3	27.8
10/25/12 16:02	189.51	8,942	-0.24	10/25/12 14:25:48	192.12	8845.8	-0.198	191.40	-0.84	191.72	10.38	190.90	-0.20	191.95	-0.23	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.61	0.14	10/25/12 17:26	23.3	27.7
10/25/12 16:03	189.51	8,943	-0.24	10/25/12 14:26:48	192.14	8846.8	-0.183	191.39	-0.85	191.86	10.52	190.89	-0.21	191.96	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 17:27	23.3	27.6
10/25/12 16:04	189.51	8,944	-0.25	10/25/12 14:27:48	192.13	8847.8	-0.188	191.42	-0.82	191.80	10.46	190.90	-0.20	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 17:28	23.3	27.4
10/25/12 16:05	189.52	8,945	-0.24	10/25/12 14:28:48	192.14	8848.8	-0.182	191.40	-0.84	191.79	10.45	190.89	-0.21	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.61	0.15	10/25/12 17:29	23.3	27.3
10/25/12 16:06	189.52	8,946	-0.23	10/25/12 14:29:48	192.13	8849.8	-0.193	191.42	-0.82	191.74	10.40	190.92	-0.18	191.95	-0.23	173.15	-0.20	195.31	-0.26	204.20	-0.03	209.61	0.14	10/25/12 17:30	23.3	27.2
10/25/12 16:07	189.52	8,947	-0.23	10/25/12 14:30:48	192.11	8850.8	-0.208	191.37	-0.87	191.77	10.43	190.90	-0.20	191.96	-0.22	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.61	0.14	10/25/12 17:31	23.3	27.1
10/25/12 16:08	189.51	8,948	-0.25	10/25/12 14:31:48	192.13	8851.8	-0.193	191.44	-0.80	191.73	10.39	190.83	-0.27	191.94	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 17:32	23.3	27.0
10/25/12 16:09	189.51	8,949	-0.24	10/25/12 14:32:48	192.12	8852.8	-0.199	191.42	-0.82	191.76	10.42	190.86	-0.24	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.13	10/25/12 17:33	23.3	26.9
10/25/12 16:10	189.55	8,950	-0.20	10/25/12 14:33:48	192.12	8853.8	-0.198	191.38	-0.86	191.77	10.42	190.87	-0.23	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 17:34	23.3	26.8
10/25/12 16:11	189.56	8,951	-0.20	10/25/12 14:34:48	192.05	8854.8	-0.272	191.41	-0.82	191.74	10.40	190.87	-0.23	191.94	-0.23	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 17:35	23.3	26.7
10/25/12 16:12	189.51	8,952	-0.24	10/25/12 14:35:48	192.14	8855.8	-0.185	191.40	-0.84	191.82	10.48	190.87	-0.23	191.94	-0.23	173.15	-0.20	195.31	-0.26	204.19	-0.04	209.61	0.14	10/25/12 17:36	23.3	26.5
10/25/12 16:13	189.56	8,953	-0.19	10/25/12 14:36:48	192.15	8856.8	-0.171	191.44	-0.80	191.75	10.41	190.92	-0.18	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.13	10/25/12 17:37	23.3	26.3
10/25/12 16:14	189.50	8,954	-0.25	10/25/12 14:37:48	192.17	8857.8	-0.148	191.42	-0.82	191.77	10.42	190.91	-0.19	191.96	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 17:38	23.3	26.1
10/25/12 16:15	189.50	8,955	-0.25	10/25/12 14:38:48	192.13	8858.8	-0.188	191.41	-0.83	191.82	10.48	190.89	-0.21	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.60	0.13	10/25/12 17:39	23.3	26.0
10/25/12 16:16	189.55	8,956	-0.20	10/25/12 14:39:48	192.07	8859.8	-0.253	191.47	-0.77	191.84	10.50	190.90	-0.20	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.13	10/25/12 17:40	23.3	25.9
10/25/12 16:17	189.56	8,957	-0.19	10/25/12 14:40:48	192.13	8860.8	-0.186	191.37	-0.87	191.82	10.48	190.90	-0.20	191.94	-0.23	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 17:41	23.3	25.9
10/25/12 16:18	189.50	8,958	-0.25	10/25/12 14:41:48	192.05	8861.8	-0.274	191.34	-0.90	191.85	10.51	190.91	-0.19	191.94	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 17:42	23.3	25.8
10/25/12 16:19	189.51	8,959	-0.24	10/25/12 14:42:48	192.05	8862.8	-0.266	191.41	-0.83	191.80	10.46	190.88	-0.22	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 17:43	23.3	25.7
10/25/12 16:20	189.51	8,960	-0.25	10/25/12 14:43:48	192.03	8863.8	-0.287	191.39	-0.84	191.71	10.37	190.90	-0.20	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 17:44	23.3	25.6
10/25/12 16:21	189.55	8,961	-0.21	10/25/12 14:44:48	192.13	8864.8	-0.189	191.45	-0.79	191.75	10.41	190.84	-0.26	191.94	-0.23	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 17:45	23.3	25.6
10/25/12 16:22	189.56	8,962	-0.19	10/25/12 14:45:48	192.06	8865.8	-0.26	191.40	-0.84	191.73	10.39	190.89	-0.21	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 17:46	23.3	25.5
10/25/12 16:23	189.52	8,963	-0.24	10/25/12 14:46:48	192.12	8866.8	-0.198	191.35	-0.89	191.80	10.46	190.82	-0.28	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.13	10/25/12 17:47	23.3	25.4
10/25/12 16:24	189.55	8,964	-0.20	10/25/12 14:47:48	192.13	8867.8	-0.192	191.41	-0.82	191.81	10.47	190.88	-0.22	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 17:48	23.3	25.4
10/25/12 16:25	189.53	8,965	-0.22	10/25/12 14:48:48	192.04	8868.8	-0.276	191.41	-0.82	191.76	10.42	190.87	-0.23	191.94	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 17:49	23.3	25.3
10/25/12 16:26	189.56	8,966	-0.19	10/25/12 14:49:48	192.11	8869.8	-0.211	191.40	-0.84	191.84	10.50	190.84	-0.26	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.59	0.13	10/25/12 17:50	23.3	25.3
10/25/12 16:27	189.56	8,967	-0.20	10/25/12 14:50:48	192.15	8870.8	-0.169	191.42	-0.82	191.77	10.43	190.94	-0.16	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 17:51	23.3	25.3
10/25/12 16:28	189.51	8,968	-0.24	10/25/12 14:51:48	192.13	8871.8	-0.191	191.41	-0.83	191.79	10.45	190.82	-0.28	191.94	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 17:52	23.3	25.3
10/25/12 16:29	189.54	8,969	-0.22	10/25/12 14:52:48	192.13	8872.8	-0.191	191.42	-0.82	191.75	10.41	190.87	-0.23	191.94	-0.24	173.14	-0.21	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 17:53	23.3	25.3
10/25/12 16:30	189.51	8,970	-0.24	10/25/12 14:53:48	192.11	8873.8	-0.208	191.39	-0.84	191.73	10.39	190.88	-0.22	191.96	-0.22	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 17:54	23.3	25.3
10/25/12 16:31	189.50	8,971	-0.26	10/25/12 14:54:48	192.04	8874.8	-0.277	191.39	-0.85	191.82	10.48	190.89	-0.21	191.94	-0.24	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.59	0.13	10/25/12 17:55	23.3	25.2
10/25/12 16:32	189.56	8,972	-0.19	10/25/12 14:55:48	192.13	8875.8	-0.193	191.42	-0.82	191.76	10.42	190.91	-0.19	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 17:56	23.3	25.1
10/25/12 16:33	189.52	8,973	-0.23	10/25/12 14:56:48	192.15	8876.8	-0.169	191.46	-0.78	191.80	10.46	190.82	-0.28	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.59	0.13	10/25/12 17:57	23.3	24.9
10/25/12 16:34	189.56	8,974	-0.20	10/25/12 14:57:48	192.13	8877.8	-0.193	191.43	-0.81	191.76	10.42	190.92	-0.18	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.19	-0.04	209.60	0.14	10/25/12 17:58	23.3	24.8
10/25/12 16:35	189.53	8,975	-0.23	10/25/12 14:58:48	192.11	8878.8	-0.206	191.41	-0.83	191.79	10.45	190.85	-0.25	191.94	-0.24	173.15	-0.20	195.29	-0.28	204.19	-0.04	209.60	0.14	10/25/12 17:59	23.3	24.8
10/25/12 16:36	189.56	8,976	-0.19	10/25/12 14:59:48	192.11	8879.8	-0.215	191.39	-0.84	191.81	10.47	190.87	-0.23	191.94	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 18:00	23.3	24.7
10/25/12 16:37	189.52	8,977	-0.23	10/25/12 15:00:48	192.12	8880.8	-0.198	191.40	-0.84	191.75	10.41	190.83	-0.28	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 18:01	23.3	24.7
10/25/12 16:38	189.51	8,978	-0.24	10/25/12 15:01:48	192.05	8881.8	-0.272	191.40	-0.84	191.70	10.36	190.88	-0.22	191.95	-0.23	173.14	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 18:02	23.3	24.6
10/25/12 16:39	189.52	8,979	-0.24	10/25/12 15:02:48	192.03	8882.8	-0.294	191.39	-0.85	191.73	10.39	190.88	-0.22	191.94	-0.23	173.14	-0.21	195.29	-0.28	204.19	-0.04	209.60	0.13	10/25/12 18:03	23.3	24.5
10/25/12 16:40	189.56	8,980	-0.19	10/25/12 15:03:48	192.05	8883.8	-0.27	191.44	-0.80	191.74	10.40	190.89	-0.21	191.94	-0.24	173.15	-0.20	195.28	-0.28	204.18	-0.05	209.60	0.14	10/25/12 18:04	23.3	24.4
10/25/12 16:41	189.51	8,981	-0.24	10/25/12 15:04:48	192.11	8884.8	-0.209	191.38	-0.85	191.76	10.42	190.91	-0.19	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.19	-0.04	209.60	0.14	10/25/12 18:05	23.3	24.3
10/25/12 16:42	189.51	8,982	-0.25	10/25/12 15:05:48	192.14	8885.8	-0.185	191.41	-0.83	191.78	10.44	190.86	-0.24	191.95	-0.23	173.14	-0.21	195.30	-0.26	204.18	-0.05	209.60	0.14	10/25/12 18:06	23.3	24.3
10/25/12 16:43	189.51	8,983	-0.24	10/25/12 15:06:48	192.12	8886.8	-0.201	191.40	-0.84	191.81	10.47	190.84	-0.26	191.95	-0.22	173.14	-0.21	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 18:07	23.3	24.4
10/25/12 16:44	189.56	8,984	-0.20	10/25/12 15:07:48	192.10	8887.8	-0.216	191.40	-0.84	191.73	10.39	190.88	-0.22	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.13	10/25/12 18:08	23.3	24.5
10/25/12 16:45	189.56	8,985	-0.20	10/25/12 15:08:48	192.14	8888.8	-0.185	191.41	-0.82	191.80	10.46	190.84	-0.26	191.94	-0.24	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.60	0.13	10/25/12 18:09	23.3	24.7
10/25/12 16:46	189.53	8,986	-0.23	10/25/12 15:09:48	192.11	8889.8	-0.209	191.39	-0.85	191.73	10.39	190.82	-0.28	191.94	-0.23	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.60	0.14	10/25/12 18:10	23.3	24.7
10/25/12 16:47	189.57	8,987	-0.19	10/25/12 15:10:48	192.11	8890.8	-0.215	191.39	-0.84	191.73	10.39	190.87	-0.23	191.94	-0.24	173.14	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 18:11	23.3	24.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 16:48	189.56	8,988	-0.19	10/25/12 15:11:48	192.10	8891.8	-0.221	191.39	-0.85	191.73	10.39	190.87	-0.23	191.94	-0.24	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 18:12	23.3	24.5
10/25/12 16:49	189.52	8,989	-0.24	10/25/12 15:12:48	192.10	8892.8	-0.216	191.41	-0.83	191.80	10.46	190.82	-0.28	191.94	-0.24	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 18:13	23.3	24.3
10/25/12 16:50	189.56	8,990	-0.20	10/25/12 15:13:48	192.09	8893.8	-0.231	191.41	-0.83	191.74	10.40	190.89	-0.21	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.59	0.13	10/25/12 18:14	23.3	24.2
10/25/12 16:51	189.53	8,991	-0.22	10/25/12 15:14:48	192.03	8894.8	-0.29	191.43	-0.81	191.78	10.44	190.84	-0.26	191.94	-0.24	173.15	-0.20	195.28	-0.28	204.18	-0.05	209.60	0.14	10/25/12 18:15	23.3	24.1
10/25/12 16:52	189.57	8,992	-0.18	10/25/12 15:15:48	192.05	8895.8	-0.267	191.39	-0.85	191.75	10.41	190.89	-0.22	191.95	-0.23	173.14	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.13	10/25/12 18:16	23.3	24.0
10/25/12 16:53	189.52	8,993	-0.24	10/25/12 15:16:48	192.08	8896.8	-0.244	191.38	-0.86	191.75	10.41	190.91	-0.19	191.94	-0.24	173.14	-0.21	195.30	-0.27	204.18	-0.05	209.59	0.12	10/25/12 18:17	23.3	23.9
10/25/12 16:54	189.57	8,994	-0.18	10/25/12 15:17:48	192.13	8897.8	-0.188	191.41	-0.82	191.82	10.48	190.88	-0.22	191.94	-0.24	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.13	10/25/12 18:18	23.3	23.8
10/25/12 16:55	189.52	8,995	-0.23	10/25/12 15:18:48	192.09	8898.8	-0.226	191.42	-0.82	191.71	10.37	190.80	-0.30	191.94	-0.24	173.15	-0.20	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:19	23.3	23.7
10/25/12 16:56	189.52	8,996	-0.23	10/25/12 15:19:48	192.14	8899.8	-0.178	191.41	-0.83	191.72	10.38	190.84	-0.26	191.94	-0.24	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:20	23.3	23.6
10/25/12 16:57	189.52	8,997	-0.24	10/25/12 15:20:48	192.14	8900.8	-0.182	191.39	-0.85	191.83	10.49	190.82	-0.28	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:21	23.3	23.4
10/25/12 16:58	189.52	8,998	-0.24	10/25/12 15:21:48	192.12	8901.8	-0.199	191.41	-0.83	191.73	10.39	190.84	-0.26	191.94	-0.24	173.14	-0.21	195.30	-0.27	204.18	-0.05	209.59	0.13	10/25/12 18:22	23.3	23.3
10/25/12 16:59	189.52	8,999	-0.23	10/25/12 15:22:48	192.14	8902.8	-0.182	191.40	-0.84	191.79	10.45	190.89	-0.21	191.95	-0.23	173.14	-0.21	195.29	-0.27	204.18	-0.05	209.60	0.13	10/25/12 18:23	23.3	23.2
10/25/12 17:00	189.51	9,000	-0.24	10/25/12 15:23:48	192.13	8903.8	-0.192	191.39	-0.85	191.81	10.47	190.85	-0.25	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.58	0.12	10/25/12 18:24	23.3	23.0
10/25/12 17:01	189.54	9,001	-0.22	10/25/12 15:24:48	192.02	8904.8	-0.303	191.38	-0.86	191.77	10.43	190.86	-0.24	191.95	-0.23	173.14	-0.21	195.29	-0.27	204.18	-0.05	209.60	0.13	10/25/12 18:25	23.3	22.8
10/25/12 17:02	189.53	9,002	-0.22	10/25/12 15:25:48	192.13	8905.8	-0.193	191.40	-0.84	191.77	10.43	190.89	-0.21	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 18:26	23.3	22.6
10/25/12 17:03	189.51	9,003	-0.24	10/25/12 15:26:48	192.11	8906.8	-0.206	191.41	-0.83	191.74	10.40	190.91	-0.19	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.13	10/25/12 18:27	23.3	22.3
10/25/12 17:04	189.52	9,004	-0.23	10/25/12 15:27:48	192.08	8907.8	-0.24	191.40	-0.84	191.72	10.38	190.89	-0.21	191.95	-0.23	173.14	-0.21	195.30	-0.27	204.18	-0.05	209.60	0.13	10/25/12 18:28	23.3	22.1
10/25/12 17:05	189.56	9,005	-0.19	10/25/12 15:28:48	192.03	8908.8	-0.289	191.41	-0.82	191.75	10.41	190.89	-0.21	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:29	23.3	21.9
10/25/12 17:06	189.51	9,006	-0.24	10/25/12 15:29:48	192.09	8909.8	-0.226	191.39	-0.85	191.73	10.39	190.82	-0.28	191.93	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:30	23.3	21.8
10/25/12 17:07	189.51	9,007	-0.24	10/25/12 15:30:48	192.04	8910.8	-0.284	191.41	-0.83	191.73	10.39	190.89	-0.21	191.92	-0.25	173.14	-0.21	195.30	-0.27	204.18	-0.05	209.60	0.13	10/25/12 18:31	23.3	21.8
10/25/12 17:08	189.51	9,008	-0.24	10/25/12 15:31:48	192.03	8911.8	-0.287	191.40	-0.84	191.72	10.37	190.82	-0.28	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:32	23.3	21.8
10/25/12 17:09	189.57	9,009	-0.18	10/25/12 15:32:48	192.08	8912.8	-0.242	191.38	-0.85	191.79	10.45	190.91	-0.19	191.95	-0.23	173.14	-0.21	195.30	-0.27	204.18	-0.05	209.60	0.13	10/25/12 18:33	23.3	21.9
10/25/12 17:10	189.57	9,010	-0.19	10/25/12 15:33:48	192.10	8913.8	-0.218	191.44	-0.80	191.76	10.41	190.84	-0.26	191.95	-0.22	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:34	23.3	22.0
10/25/12 17:11	189.53	9,011	-0.23	10/25/12 15:34:48	192.10	8914.8	-0.221	191.40	-0.84	191.80	10.46	190.91	-0.19	191.95	-0.23	173.15	-0.20	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:35	23.3	22.1
10/25/12 17:12	189.51	9,012	-0.24	10/25/12 15:35:48	192.11	8915.8	-0.213	191.38	-0.85	191.71	10.37	190.84	-0.26	191.95	-0.23	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:36	23.3	22.2
10/25/12 17:13	189.52	9,013	-0.23	10/25/12 15:36:48	192.13	8916.8	-0.193	191.39	-0.84	191.79	10.45	190.83	-0.27	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:37	23.3	22.2
10/25/12 17:14	189.53	9,014	-0.22	10/25/12 15:37:48	192.06	8917.8	-0.264	191.39	-0.84	191.74	10.40	190.87	-0.23	191.95	-0.23	173.14	-0.20	195.28	-0.28	204.18	-0.05	209.59	0.12	10/25/12 18:38	23.3	22.2
10/25/12 17:15	189.52	9,015	-0.23	10/25/12 15:38:48	192.11	8918.8	-0.209	191.36	-0.88	191.70	10.36	190.89	-0.22	191.95	-0.23	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:39	23.3	22.3
10/25/12 17:16	189.52	9,016	-0.24	10/25/12 15:39:48	192.13	8919.8	-0.192	191.37	-0.87	191.85	10.51	190.83	-0.28	191.95	-0.23	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:40	23.3	22.3
10/25/12 17:17	189.53	9,017	-0.23	10/25/12 15:40:48	192.11	8920.8	-0.212	191.40	-0.84	191.79	10.45	190.87	-0.23	191.94	-0.24	173.14	-0.20	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:41	23.3	22.3
10/25/12 17:18	189.51	9,018	-0.24	10/25/12 15:41:48	192.07	8921.8	-0.249	191.42	-0.82	191.72	10.38	190.83	-0.27	191.95	-0.22	173.14	-0.21	195.30	-0.27	204.18	-0.05	209.60	0.13	10/25/12 18:42	23.3	22.3
10/25/12 17:19	189.53	9,019	-0.22	10/25/12 15:42:48	192.14	8922.8	-0.178	191.46	-0.78	191.81	10.47	190.83	-0.27	191.95	-0.23	173.15	-0.20	195.29	-0.28	204.19	-0.04	209.60	0.13	10/25/12 18:43	23.3	22.3
10/25/12 17:20	189.52	9,020	-0.23	10/25/12 15:43:48	192.12	8923.8	-0.199	191.37	-0.87	191.73	10.39	190.84	-0.26	191.95	-0.22	173.14	-0.21	195.29	-0.27	204.18	-0.05	209.60	0.13	10/25/12 18:44	23.3	22.3
10/25/12 17:21	189.53	9,021	-0.22	10/25/12 15:44:48	192.13	8924.8	-0.195	191.40	-0.84	191.74	10.40	190.90	-0.20	191.95	-0.23	173.14	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:45	23.3	22.2
10/25/12 17:22	189.53	9,022	-0.22	10/25/12 15:45:48	192.04	8925.8	-0.281	191.40	-0.84	191.70	10.36	190.84	-0.26	191.95	-0.22	173.14	-0.21	195.30	-0.27	204.18	-0.05	209.60	0.13	10/25/12 18:46	23.3	22.2
10/25/12 17:23	189.52	9,023	-0.23	10/25/12 15:46:48	192.10	8926.8	-0.216	191.36	-0.88	191.75	10.41	190.90	-0.20	191.95	-0.23	173.14	-0.21	195.30	-0.27	204.17	-0.06	209.60	0.13	10/25/12 18:47	23.3	22.2
10/25/12 17:24	189.53	9,024	-0.22	10/25/12 15:47:48	192.13	8927.8	-0.188	191.37	-0.87	191.75	10.41	190.82	-0.28	191.95	-0.23	173.15	-0.20	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:48	23.3	22.1
10/25/12 17:25	189.52	9,025	-0.23	10/25/12 15:48:48	192.13	8928.8	-0.192	191.41	-0.83	191.78	10.44	190.90	-0.20	191.95	-0.23	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:49	23.3	22.1
10/25/12 17:26	189.52	9,026	-0.24	10/25/12 15:49:48	192.06	8929.8	-0.256	191.39	-0.85	191.76	10.42	190.90	-0.20	191.95	-0.23	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:50	23.3	22.1
10/25/12 17:27	189.51	9,027	-0.24	10/25/12 15:50:48	192.12	8930.8	-0.199	191.37	-0.87	191.78	10.44	190.86	-0.24	191.95	-0.22	173.14	-0.21	195.30	-0.27	204.18	-0.05	209.60	0.13	10/25/12 18:51	23.3	22.1
10/25/12 17:28	189.52	9,028	-0.23	10/25/12 15:51:48	192.11	8931.8	-0.208	191.41	-0.83	191.77	10.42	190.89	-0.22	191.95	-0.22	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 18:52	23.3	22.1
10/25/12 17:29	189.52	9,029	-0.23	10/25/12 15:52:48	192.05	8932.8	-0.272	191.40	-0.84	191.81	10.46	190.88	-0.22	191.94	-0.24	173.14	-0.21	195.30	-0.27	204.18	-0.05	209.60	0.13	10/25/12 18:53	23.3	22.0
10/25/12 17:30	189.51	9,030	-0.25	10/25/12 15:53:48	192.15	8933.8	-0.172	191.39	-0.85	191.80	10.46	190.82	-0.28	191.95	-0.23	173.14	-0.21	195.30	-0.27	204.18	-0.05	209.60	0.13	10/25/12 18:54	23.3	21.9
10/25/12 17:31	189.57	9,031	-0.19	10/25/12 15:54:48	192.12	8934.8	-0.202	191.38	-0.86	191.73	10.39	190.90	-0.20	191.95	-0.22	173.14	-0.20	195.30	-0.27	204.18	-0.05	209.60	0.13	10/25/12 18:55	23.3	21.8
10/25/12 17:32	189.57	9,032	-0.18	10/25/12 15:55:48	192.03	8935.8	-0.29	191.41	-0.83	191.71	10.37	190.89	-0.21	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:56	23.4	21.8
10/25/12 17:33	189.56	9,033	-0.19	10/25/12 15:56:48	192.12	8936.8	-0.202	191.41	-0.83	191.79	10.45	190.89	-0.21	191.95	-0.22	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.14	10/25/12 18:57	23.3	21.7
10/25/12 17:34	189.53	9,034	-0.23	10/25/12 15:57:48	192.11	8937.8	-0.209	191.39	-0.85	191.72	10.38	190.89	-0.21	191.95	-0.22	173.15	-0.20	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 18:58	23.3	21.7
10/25/12 17:35	189.52	9,035	-0.24	10/25/12 15:58:48	192.11	8938.8	-0.213	191.38	-0.86	191.69	10.35	190.83	-0.27	191.95	-0.22	173.14	-0.20	195.28	-0.28	204.18	-0.05	209.60	0.14	10/25/12 18:59	23.3	21.6
10/25/12 17:36	189.52	9,036	-0.23	10/25/12 15:59:48	192.10	8939.8	-0.225	191.38	-0.86	191.77	10.43	190.83	-0.27	191.95	-0.22	173.14	-0.21	195.30	-0.27	204.18	-0.05	209.60	0.13	10/25/12 19:00	23.3	21.6
10/25/12 17:37	189.57	9,037	-0.19	10/25/12 16:00:48	192.10	8940.8	-0.219	191.44	-0.80	191.78	10.44	190.83	-0.27	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.59	0.12	10/25/12 19:01	23.3	21.5
10/25/12 17:38	189.52	9,038	-0.23	10/25/12 16:01:48	192.03	8941.8	-0.294	191.38	-0.86	191.74	10.40	190.87	-0.23	191.94	-0.24	173.14	-0.20	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:02	23.3	21.5
10/25/12 17:39	189.53	9,039	-0.22	10/25/12 16:02:48	192.13	8942.8	-0.192	191.35	-0.89	191.77	10.43	190.90	-0.20	191.95	-0.23	173.14	-0.21	195.30	-0.27	204.19	-0.04	209.60	0.14	10/25/12 19:03	23.4	21.4
10/25/12 17:40	189.52	9,040	-0.23	10/25/12 16:03:48	192.13	8943.8	-0.192	191.39	-0.85	191.79	10.45	190.89	-0.21	191.95	-0.23	173.14	-0.20	195.30	-0.26	204.19	-0.04	209.60	0.13	10/25/12 19:04	23.4	21.4
10/25/12 17:41	189.53	9,041	-0.23	10/25/12 16:04:48	192.12	8944.8	-0.196	191.37	-0.87	191.75	10.41	190.89	-0.22	191.94	-0.24	173.14	-0.21	195.30	-0.27	204.18	-0.05	209.60	0.13	10/25/12 19:05	23.4	21.4
10/25/12 17:42	189.53	9,042	-0.22	10/25/12 16:05:48	192.12	8945.8	-0.205	191.38	-0.86	191.72	10.38	190.89	-0.21	191.95	-0.23	173.14	-0.21	195.30	-0.27	204.18	-0.05	209.60	0.13	10/25/12 19:06	23.4	21.4
10/25/12 17:43	189.53	9,043	-0.23	10/25/12 16:06:48	192.12	8946.8	-0.203	191.38	-0.86	191.81	10.47	190.89	-0.21	191.94	-0.24	173.14	-0.21	195.29	-0.27	204.18	-0.05	209.60	0.13	10/25/12 19:07	23.4	21.5
10/25/12 17:44	189.52	9,044	-0.23	10/25/12 16:07:48	192.11	8947.8	-0.211	191.36	-0.88	191.77	10.43	190.82	-0.28	191.95	-0.23	173.14	-0.21	195.30	-0.27	204.17	-0.06	209.60	0.13	10/25/12 19:08	23.4	21.6
10/25/12 17:45	189.53	9,045	-0.23	10/25/12 16:08:48	192.12	8948.8	-0.202	191.32	-0.92	191.75	10.41	190.84	-0.26	191.95	-0.23	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:09	23.4	21.6
10/25/12 17:46	189.54	9,046	-0.22	10/25/12 16:09:48	192.04	8949.8	-0.283	191.40	-0.84	191.72	10.38	190.91	-0.19	191.95	-0.23	173.14	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.13	10/25/12 19:10	23.4	21.6
10/25/12 17:47	189.56	9,047	-0.19	10/25/12 16:10:48	192.12	8950.8	-0.201	191.40	-0.84	191.73	10.39	190.86	-0.24	191.95	-0.23	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:11	23.4	21.6
10/25/12 17:48	189.52	9,048	-0.24	10/25/12 16:11:48	192.05	8951.8	-0.267	191.44	-0.79	191.73	10.39	190.87	-0.23	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:12	23.4	21.6
10/25/12 17:49	189.57	9,049	-0.18	10/25/12 16:12:48	192.02	8952.8	-0.299	191.40	-0.84	191.70	10.36	190.82	-0.28	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:13	23.4	21.6
10/25/12 17:50	189.56	9,050	-0.19	10/25/12 16:13:48	192.09	8953.8	-0.232	191.29	-0.94	191.71	10.37	190.82	-0.28	191.95	-0.23	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:14	23.4	21.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 17:51	189.52	9,051	-0.23	10/25/12 16:14:48	192.14	8954.8	-0.179	191.38	-0.85	191.70	10.36	190.83	-0.28	191.95	-0.23	173.14	-0.21	195.30	-0.26	204.18	-0.05	209.60	0.13	10/25/12 19:15	23.4	21.7
10/25/12 17:52	189.53	9,052	-0.22	10/25/12 16:15:48	192.06	8955.8	-0.259	191.37	-0.87	191.80	10.46	190.92	-0.18	191.95	-0.23	173.14	-0.21	195.30	-0.27	204.18	-0.05	209.60	0.13	10/25/12 19:16	23.4	21.8
10/25/12 17:53	189.57	9,053	-0.18	10/25/12 16:16:48	192.11	8956.8	-0.213	191.42	-0.81	191.80	10.46	190.85	-0.25	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:17	23.4	21.9
10/25/12 17:54	189.52	9,054	-0.24	10/25/12 16:17:48	192.06	8957.8	-0.259	191.38	-0.86	191.72	10.38	190.86	-0.24	191.95	-0.23	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:18	23.4	22.0
10/25/12 17:55	189.52	9,055	-0.23	10/25/12 16:18:48	192.09	8958.8	-0.226	191.41	-0.83	191.74	10.40	190.80	-0.30	191.95	-0.23	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:19	23.4	22.1
10/25/12 17:56	189.53	9,056	-0.22	10/25/12 16:19:48	192.03	8959.8	-0.293	191.33	-0.91	191.73	10.39	190.86	-0.24	191.95	-0.22	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:20	23.4	22.2
10/25/12 17:57	189.53	9,057	-0.22	10/25/12 16:20:48	192.06	8960.8	-0.256	191.40	-0.84	191.70	10.36	190.80	-0.30	191.95	-0.23	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.60	0.13	10/25/12 19:21	23.4	22.4
10/25/12 17:58	189.53	9,058	-0.23	10/25/12 16:21:48	192.16	8961.8	-0.162	191.33	-0.91	191.72	10.38	190.84	-0.26	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:22	23.4	22.5
10/25/12 17:59	189.52	9,059	-0.23	10/25/12 16:22:48	192.10	8962.8	-0.223	191.39	-0.85	191.75	10.41	190.85	-0.25	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:23	23.4	22.6
10/25/12 18:00	189.57	9,060	-0.18	10/25/12 16:23:48	192.11	8963.8	-0.212	191.39	-0.85	191.73	10.39	190.87	-0.23	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:24	23.4	22.7
10/25/12 18:01	189.57	9,061	-0.18	10/25/12 16:24:48	192.05	8964.8	-0.273	191.38	-0.86	191.80	10.46	190.87	-0.23	191.94	-0.24	173.14	-0.21	195.29	-0.27	204.18	-0.05	209.60	0.13	10/25/12 19:25	23.4	22.8
10/25/12 18:02	189.56	9,062	-0.20	10/25/12 16:25:48	192.13	8965.8	-0.188	191.41	-0.83	191.80	10.46	190.87	-0.23	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.60	0.13	10/25/12 19:26	23.4	22.8
10/25/12 18:03	189.53	9,063	-0.22	10/25/12 16:26:48	192.07	8966.8	-0.252	191.38	-0.86	191.81	10.47	190.90	-0.20	191.93	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:27	23.4	22.8
10/25/12 18:04	189.53	9,064	-0.22	10/25/12 16:27:48	192.12	8967.8	-0.205	191.40	-0.84	191.73	10.39	190.88	-0.22	191.93	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.59	0.12	10/25/12 19:28	23.4	22.8
10/25/12 18:05	189.57	9,065	-0.18	10/25/12 16:28:48	192.15	8968.8	-0.171	191.40	-0.84	191.80	10.46	190.89	-0.22	191.93	-0.24	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.60	0.13	10/25/12 19:29	23.4	22.8
10/25/12 18:06	189.52	9,066	-0.23	10/25/12 16:29:48	192.07	8969.8	-0.253	191.40	-0.84	191.81	10.47	190.91	-0.19	191.93	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:30	23.4	22.9
10/25/12 18:07	189.53	9,067	-0.22	10/25/12 16:30:48	192.10	8970.8	-0.219	191.38	-0.86	191.74	10.40	190.80	-0.30	191.94	-0.24	173.14	-0.21	195.29	-0.27	204.17	-0.06	209.60	0.13	10/25/12 19:31	23.4	23.0
10/25/12 18:08	189.52	9,068	-0.24	10/25/12 16:31:48	192.10	8971.8	-0.216	191.41	-0.83	191.72	10.38	190.83	-0.27	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.17	-0.06	209.60	0.13	10/25/12 19:32	23.4	23.0
10/25/12 18:09	189.53	9,069	-0.22	10/25/12 16:32:48	192.14	8972.8	-0.185	191.36	-0.88	191.72	10.38	190.89	-0.21	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:33	23.4	23.1
10/25/12 18:10	189.53	9,070	-0.23	10/25/12 16:33:48	192.06	8973.8	-0.262	191.38	-0.86	191.70	10.36	190.89	-0.21	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:34	23.4	23.1
10/25/12 18:11	189.52	9,071	-0.23	10/25/12 16:34:48	192.12	8974.8	-0.205	191.38	-0.86	191.71	10.37	190.87	-0.23	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.59	0.12	10/25/12 19:35	23.4	23.1
10/25/12 18:12	189.52	9,072	-0.23	10/25/12 16:35:48	192.09	8975.8	-0.233	191.35	-0.89	191.69	10.35	190.85	-0.25	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:36	23.4	23.1
10/25/12 18:13	189.53	9,073	-0.23	10/25/12 16:36:48	192.07	8976.8	-0.254	191.37	-0.87	191.79	10.45	190.88	-0.22	191.93	-0.24	173.14	-0.20	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:37	23.4	23.1
10/25/12 18:14	189.53	9,074	-0.23	10/25/12 16:37:48	192.13	8977.8	-0.192	191.40	-0.84	191.82	10.48	190.87	-0.23	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:38	23.4	23.2
10/25/12 18:15	189.52	9,075	-0.23	10/25/12 16:38:48	192.13	8978.8	-0.188	191.36	-0.88	191.72	10.38	190.87	-0.23	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:39	23.4	23.2
10/25/12 18:16	189.57	9,076	-0.18	10/25/12 16:39:48	192.11	8979.8	-0.215	191.38	-0.86	191.73	10.39	190.84	-0.26	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:40	23.4	23.2
10/25/12 18:17	189.58	9,077	-0.17	10/25/12 16:40:48	192.12	8980.8	-0.202	191.40	-0.84	191.83	10.48	190.83	-0.27	191.94	-0.24	173.14	-0.21	195.30	-0.27	204.18	-0.05	209.60	0.13	10/25/12 19:41	23.4	23.2
10/25/12 18:18	189.53	9,078	-0.22	10/25/12 16:41:48	192.12	8981.8	-0.201	191.37	-0.87	191.71	10.36	190.93	-0.17	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:42	23.4	23.2
10/25/12 18:19	189.53	9,079	-0.23	10/25/12 16:42:48	192.14	8982.8	-0.182	191.38	-0.86	191.71	10.37	190.88	-0.22	191.94	-0.24	173.14	-0.21	195.30	-0.26	204.18	-0.05	209.60	0.13	10/25/12 19:43	23.4	23.2
10/25/12 18:20	189.52	9,080	-0.23	10/25/12 16:43:48	192.04	8983.8	-0.283	191.40	-0.84	191.73	10.39	190.88	-0.22	191.94	-0.24	173.14	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:44	23.4	23.1
10/25/12 18:21	189.53	9,081	-0.23	10/25/12 16:44:48	192.12	8984.8	-0.205	191.37	-0.87	191.71	10.37	190.87	-0.23	191.94	-0.24	173.15	-0.20	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:45	23.4	23.1
10/25/12 18:22	189.52	9,082	-0.23	10/25/12 16:45:48	192.12	8985.8	-0.199	191.41	-0.83	191.72	10.38	190.82	-0.28	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:46	23.4	23.0
10/25/12 18:23	189.53	9,083	-0.22	10/25/12 16:46:48	192.10	8986.8	-0.222	191.36	-0.88	191.77	10.43	190.90	-0.20	191.94	-0.24	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:47	23.4	23.0
10/25/12 18:24	189.54	9,084	-0.21	10/25/12 16:47:48	192.14	8987.8	-0.183	191.40	-0.84	191.73	10.39	190.82	-0.28	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:48	23.4	22.9
10/25/12 18:25	189.53	9,085	-0.22	10/25/12 16:48:48	192.10	8988.8	-0.218	191.39	-0.85	191.73	10.39	190.91	-0.19	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:49	23.4	22.9
10/25/12 18:26	189.52	9,086	-0.23	10/25/12 16:49:48	192.14	8989.8	-0.176	191.41	-0.83	191.80	10.46	190.88	-0.22	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:50	23.4	22.9
10/25/12 18:27	189.53	9,087	-0.22	10/25/12 16:50:48	192.07	8990.8	-0.252	191.38	-0.86	191.78	10.44	190.90	-0.20	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:51	23.4	22.8
10/25/12 18:28	189.53	9,088	-0.22	10/25/12 16:51:48	192.03	8991.8	-0.289	191.35	-0.88	191.75	10.41	190.89	-0.21	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:52	23.4	22.8
10/25/12 18:29	189.53	9,089	-0.23	10/25/12 16:52:48	192.12	8992.8	-0.202	191.36	-0.88	191.72	10.38	190.90	-0.20	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 19:53	23.4	22.7
10/25/12 18:30	189.53	9,090	-0.23	10/25/12 16:53:48	192.18	8993.8	-0.144	191.37	-0.87	191.73	10.39	190.83	-0.28	191.94	-0.24	173.14	-0.21	195.28	-0.28	204.18	-0.05	209.60	0.13	10/25/12 19:54	23.4	22.7
10/25/12 18:31	189.53	9,091	-0.23	10/25/12 16:54:48	192.13	8994.8	-0.186	191.38	-0.86	191.71	10.37	190.87	-0.23	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 19:55	23.4	22.6
10/25/12 18:32	189.53	9,092	-0.23	10/25/12 16:55:48	192.10	8995.8	-0.218	191.38	-0.86	191.70	10.36	190.86	-0.24	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 19:56	23.4	22.5
10/25/12 18:33	189.56	9,093	-0.20	10/25/12 16:56:48	192.13	8996.8	-0.186	191.36	-0.88	191.73	10.39	190.88	-0.22	191.94	-0.24	173.14	-0.21	195.29	-0.27	204.18	-0.05	209.60	0.13	10/25/12 19:57	23.4	22.5
10/25/12 18:34	189.52	9,094	-0.23	10/25/12 16:57:48	192.11	8997.8	-0.206	191.39	-0.84	191.74	10.40	190.82	-0.28	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 19:58	23.4	22.3
10/25/12 18:35	189.56	9,095	-0.19	10/25/12 16:58:48	192.07	8998.8	-0.254	191.37	-0.87	191.73	10.39	190.87	-0.23	191.94	-0.23	173.14	-0.21	195.30	-0.26	204.18	-0.05	209.60	0.13	10/25/12 19:59	23.4	22.1
10/25/12 18:36	189.53	9,096	-0.22	10/25/12 16:59:48	192.11	8999.8	-0.209	191.36	-0.88	191.71	10.37	190.88	-0.22	191.94	-0.24	173.14	-0.21	195.29	-0.27	204.18	-0.05	209.60	0.13	10/25/12 20:00	23.4	21.9
10/25/12 18:37	189.53	9,097	-0.23	10/25/12 17:00:48	192.10	9000.8	-0.219	191.37	-0.87	191.71	10.37	190.89	-0.21	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 20:01	23.4	21.8
10/25/12 18:38	189.54	9,098	-0.22	10/25/12 17:01:48	192.11	9001.8	-0.215	191.36	-0.88	191.78	10.44	190.90	-0.20	191.94	-0.24	173.14	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 20:02	23.4	21.7
10/25/12 18:39	189.57	9,099	-0.18	10/25/12 17:02:48	192.10	9002.8	-0.216	191.36	-0.88	191.72	10.38	190.83	-0.27	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 20:03	23.4	21.7
10/25/12 18:40	189.53	9,100	-0.22	10/25/12 17:03:48	192.13	9003.8	-0.188	191.37	-0.87	191.72	10.38	190.86	-0.24	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.17	-0.06	209.60	0.14	10/25/12 20:04	23.4	21.6
10/25/12 18:41	189.58	9,101	-0.17	10/25/12 17:04:48	192.11	9004.8	-0.209	191.38	-0.86	191.73	10.39	190.87	-0.23	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 20:05	23.4	21.5
10/25/12 18:42	189.59	9,102	-0.17	10/25/12 17:05:48	192.11	9005.8	-0.211	191.37	-0.87	191.79	10.45	190.85	-0.25	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 20:06	23.4	21.4
10/25/12 18:43	189.52	9,103	-0.23	10/25/12 17:06:48	192.04	9006.8	-0.279	191.34	-0.90	191.74	10.40	190.87	-0.23	191.94	-0.23	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 20:07	23.4	21.4
10/25/12 18:44	189.53	9,104	-0.22	10/25/12 17:07:48	192.12	9007.8	-0.201	191.39	-0.85	191.75	10.41	190.85	-0.25	191.94	-0.24	173.14	-0.21	195.29	-0.27	204.18	-0.05	209.60	0.13	10/25/12 20:08	23.4	21.4
10/25/12 18:45	189.58	9,105	-0.17	10/25/12 17:08:48	192.12	9008.8	-0.198	191.36	-0.88	191.72	10.38	190.87	-0.23	191.94	-0.24	173.14	-0.21	195.30	-0.26	204.18	-0.05	209.60	0.14	10/25/12 20:09	23.4	21.3
10/25/12 18:46	189.59	9,106	-0.17	10/25/12 17:09:48	192.03	9009.8	-0.286	191.42	-0.82	191.73	10.39	190.92	-0.18	191.94	-0.24	173.14	-0.21	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 20:10	23.4	21.3
10/25/12 18:47	189.57	9,107	-0.18	10/25/12 17:10:48	192.07	9010.8	-0.248	191.36	-0.88	191.73	10.39	190.88	-0.22	191.94	-0.24	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 20:11	23.4	21.2
10/25/12 18:48	189.53	9,108	-0.22	10/25/12 17:11:48	192.05	9011.8	-0.266	191.38	-0.86	191.72	10.38	190.84	-0.26	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.19	-0.04	209.60	0.13	10/25/12 20:12	23.4	21.2
10/25/12 18:49	189.54	9,109	-0.21	10/25/12 17:12:48	192.13	9012.8	-0.191	191.36	-0.88	191.71	10.37	190.81	-0.29	191.94	-0.23	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 20:13	23.4	21.1
10/25/12 18:50	189.54	9,110	-0.21	10/25/12 17:13:48	192.12	9013.8	-0.201	191.35	-0.89	191.73	10.39	190.86	-0.24	191.94	-0.24	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.61	0.14	10/25/12 20:14	23.4	21.0
10/25/12 18:51	189.58	9,111	-0.17	10/25/12 17:14:48	192.11	9014.8	-0.209	191.39	-0.85	191.73	10.39	190.80	-0.30	191.94	-0.24	173.14	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.13	10/25/12 20:15	23.4	20.9
10/25/12 18:52	189.54	9,112	-0.21	10/25/12 17:15:48	192.04	9015.8	-0.284	191.38	-0.86	191.72	10.38	190.86	-0.24	191.94	-0.24	173.14	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 20:16	23.4	20.9
10/25/12 18:53	189.54	9,113	-0.21	10/25/12 17:16:48	192.04	9016.8	-0.283	191.39	-0.85	191.72	10.38	190.89	-0.22	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.13	10/25/12 20:17	23.4	20.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 18:54	189.54	9,114	-0.22	10/25/12 17:17:48	192.12	9017.8	-0.196	191.38	-0.86	191.73	10.39	190.83	-0.27	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 20:18	23.4	20.8
10/25/12 18:55	189.53	9,115	-0.22	10/25/12 17:18:48	192.12	9018.8	-0.196	191.38	-0.86	191.78	10.44	190.89	-0.22	191.94	-0.24	173.14	-0.21	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 20:19	23.4	20.7
10/25/12 18:56	189.52	9,116	-0.23	10/25/12 17:19:48	192.09	9019.8	-0.235	191.36	-0.88	191.73	10.39	190.91	-0.19	191.94	-0.24	173.14	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 20:20	23.4	20.7
10/25/12 18:57	189.59	9,117	-0.16	10/25/12 17:20:48	192.10	9020.8	-0.221	191.34	-0.90	191.79	10.45	190.89	-0.21	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 20:21	23.4	20.6
10/25/12 18:58	189.53	9,118	-0.22	10/25/12 17:21:48	192.09	9021.8	-0.228	191.39	-0.85	191.80	10.46	190.92	-0.19	191.96	-0.22	173.15	-0.20	195.29	-0.28	204.19	-0.04	209.60	0.14	10/25/12 20:22	23.4	20.6
10/25/12 18:59	189.58	9,119	-0.17	10/25/12 17:22:48	192.13	9022.8	-0.195	191.36	-0.88	191.82	10.48	190.82	-0.28	191.96	-0.22	173.15	-0.20	195.29	-0.28	204.18	-0.05	209.60	0.14	10/25/12 20:23	23.4	20.6
10/25/12 19:00	189.53	9,120	-0.22	10/25/12 17:23:48	192.12	9023.8	-0.196	191.39	-0.85	191.80	10.46	190.91	-0.19	191.94	-0.24	173.14	-0.21	195.29	-0.28	204.18	-0.05	209.59	0.13	10/25/12 20:24	23.4	20.6
10/25/12 19:01	189.54	9,121	-0.21	10/25/12 17:24:48	192.07	9024.8	-0.254	191.34	-0.90	191.68	10.34	190.87	-0.23	191.94	-0.23	173.14	-0.20	195.29	-0.28	204.18	-0.05	209.61	0.14	10/25/12 20:25	23.4	20.6
10/25/12 19:02	189.54	9,122	-0.21	10/25/12 17:25:48	192.03	9025.8	-0.292	191.36	-0.88	191.72	10.38	190.82	-0.28	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 20:26	23.4	20.6
10/25/12 19:03	189.59	9,123	-0.16	10/25/12 17:26:48	192.10	9026.8	-0.221	191.35	-0.89	191.73	10.39	190.86	-0.24	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 20:27	23.4	20.6
10/25/12 19:04	189.53	9,124	-0.22	10/25/12 17:27:48	192.09	9027.8	-0.235	191.35	-0.88	191.70	10.36	190.90	-0.20	191.94	-0.24	173.15	-0.20	195.29	-0.28	204.19	-0.04	209.60	0.14	10/25/12 20:28	23.4	20.7
10/25/12 19:05	189.53	9,125	-0.22	10/25/12 17:28:48	192.07	9028.8	-0.253	191.34	-0.90	191.78	10.44	190.84	-0.26	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 20:29	23.4	20.7
10/25/12 19:06	189.55	9,126	-0.20	10/25/12 17:29:48	192.13	9029.8	-0.189	191.38	-0.86	191.74	10.40	190.90	-0.20	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 20:30	23.4	20.8
10/25/12 19:07	189.53	9,127	-0.22	10/25/12 17:30:48	192.07	9030.8	-0.253	191.37	-0.87	191.76	10.42	190.90	-0.20	191.94	-0.24	173.15	-0.20	195.29	-0.28	204.19	-0.04	209.59	0.13	10/25/12 20:31	23.4	20.9
10/25/12 19:08	189.54	9,128	-0.21	10/25/12 17:31:48	192.04	9031.8	-0.281	191.38	-0.86	191.69	10.34	190.82	-0.28	191.94	-0.24	173.14	-0.20	195.29	-0.27	204.18	-0.05	209.59	0.12	10/25/12 20:32	23.4	21.0
10/25/12 19:09	189.53	9,129	-0.22	10/25/12 17:32:48	192.10	9032.8	-0.221	191.37	-0.87	191.69	10.35	190.93	-0.17	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 20:33	23.4	21.1
10/25/12 19:10	189.58	9,130	-0.17	10/25/12 17:33:48	192.13	9033.8	-0.192	191.39	-0.84	191.70	10.35	190.89	-0.22	191.95	-0.23	173.14	-0.21	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 20:34	23.4	21.2
10/25/12 19:11	189.54	9,131	-0.21	10/25/12 17:34:48	192.05	9034.8	-0.272	191.39	-0.85	191.68	10.34	190.89	-0.21	191.94	-0.24	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.59	0.13	10/25/12 20:35	23.4	21.4
10/25/12 19:12	189.54	9,132	-0.22	10/25/12 17:35:48	192.12	9035.8	-0.196	191.35	-0.88	191.68	10.34	190.92	-0.19	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 20:36	23.4	21.5
10/25/12 19:13	189.55	9,133	-0.20	10/25/12 17:36:48	192.12	9036.8	-0.203	191.39	-0.84	191.80	10.46	190.91	-0.19	191.94	-0.23	173.15	-0.20	195.29	-0.27	204.18	-0.05	209.60	0.14	10/25/12 20:37	23.4	21.6
10/25/12 19:14	189.54	9,134	-0.21	10/25/12 17:37:48	192.05	9037.8	-0.272	191.37	-0.87	191.73	10.39	190.89	-0.21	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 20:38	23.4	21.7
10/25/12 19:15	189.55	9,135	-0.21	10/25/12 17:38:48	192.13	9038.8	-0.193	191.41	-0.83	191.77	10.43	190.86	-0.24	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 20:39	23.4	21.9
10/25/12 19:16	189.56	9,136	-0.19	10/25/12 17:39:48	192.11	9039.8	-0.211	191.41	-0.83	191.76	10.42	190.84	-0.26	191.94	-0.24	173.15	-0.20	195.29	-0.28	204.19	-0.04	209.59	0.13	10/25/12 20:40	23.4	22.1
10/25/12 19:17	189.55	9,137	-0.20	10/25/12 17:40:48	192.10	9040.8	-0.219	191.38	-0.86	191.78	10.44	190.82	-0.28	191.95	-0.22	173.15	-0.20	195.29	-0.28	204.19	-0.04	209.61	0.14	10/25/12 20:41	23.4	22.2
10/25/12 19:18	189.54	9,138	-0.21	10/25/12 17:41:48	192.14	9041.8	-0.179	191.37	-0.87	191.70	10.36	190.84	-0.26	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 20:42	23.4	22.4
10/25/12 19:19	189.55	9,139	-0.20	10/25/12 17:42:48	192.05	9042.8	-0.273	191.40	-0.84	191.71	10.37	190.90	-0.20	191.94	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 20:43	23.4	22.5
10/25/12 19:20	189.55	9,140	-0.20	10/25/12 17:43:48	192.10	9043.8	-0.225	191.37	-0.87	191.72	10.38	190.83	-0.28	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 20:44	23.4	22.6
10/25/12 19:21	189.54	9,141	-0.21	10/25/12 17:44:48	192.12	9044.8	-0.199	191.34	-0.90	191.68	10.34	190.88	-0.22	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.20	-0.03	209.60	0.14	10/25/12 20:45	23.4	22.7
10/25/12 19:22	189.55	9,142	-0.21	10/25/12 17:45:48	192.13	9045.8	-0.188	191.36	-0.88	191.73	10.39	190.90	-0.20	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 20:46	23.4	22.8
10/25/12 19:23	189.54	9,143	-0.21	10/25/12 17:46:48	192.11	9046.8	-0.211	191.38	-0.85	191.66	10.32	190.89	-0.22	191.94	-0.24	173.15	-0.20	195.29	-0.27	204.20	-0.03	209.61	0.14	10/25/12 20:47	23.4	22.9
10/25/12 19:24	189.54	9,144	-0.21	10/25/12 17:47:48	192.07	9047.8	-0.252	191.28	-0.96	191.69	10.35	190.90	-0.20	191.96	-0.22	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 20:48	23.4	23.0
10/25/12 19:25	189.59	9,145	-0.16	10/25/12 17:48:48	192.13	9048.8	-0.186	191.37	-0.87	191.69	10.35	190.86	-0.24	191.94	-0.24	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 20:49	23.4	23.0
10/25/12 19:26	189.55	9,146	-0.21	10/25/12 17:49:48	192.13	9049.8	-0.195	191.36	-0.88	191.69	10.35	190.90	-0.20	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 20:50	23.4	23.1
10/25/12 19:27	189.61	9,147	-0.14	10/25/12 17:50:48	192.12	9050.8	-0.198	191.36	-0.88	191.70	10.36	190.82	-0.28	191.94	-0.24	173.15	-0.20	195.31	-0.26	204.19	-0.04	209.60	0.14	10/25/12 20:51	23.4	23.1
10/25/12 19:28	189.59	9,148	-0.17	10/25/12 17:51:48	192.06	9051.8	-0.256	191.39	-0.85	191.71	10.37	190.90	-0.20	191.94	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.14	10/25/12 20:52	23.4	23.2
10/25/12 19:29	189.59	9,149	-0.16	10/25/12 17:52:48	192.07	9052.8	-0.25	191.33	-0.91	191.71	10.37	190.87	-0.23	191.94	-0.23	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 20:53	23.4	23.3
10/25/12 19:30	189.55	9,150	-0.20	10/25/12 17:53:48	192.03	9053.8	-0.294	191.38	-0.85	191.73	10.39	190.83	-0.28	191.95	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 20:54	23.4	23.3
10/25/12 19:31	189.58	9,151	-0.17	10/25/12 17:54:48	192.14	9054.8	-0.179	191.37	-0.87	191.79	10.45	190.88	-0.22	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.20	-0.03	209.61	0.14	10/25/12 20:55	23.4	23.3
10/25/12 19:32	189.55	9,152	-0.20	10/25/12 17:55:48	192.06	9055.8	-0.263	191.37	-0.87	191.73	10.39	190.89	-0.21	191.95	-0.23	173.15	-0.20	195.31	-0.26	204.19	-0.04	209.61	0.14	10/25/12 20:56	23.4	23.4
10/25/12 19:33	189.56	9,153	-0.20	10/25/12 17:56:48	192.14	9056.8	-0.179	191.35	-0.89	191.69	10.35	190.90	-0.20	191.94	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 20:57	23.4	23.4
10/25/12 19:34	189.54	9,154	-0.21	10/25/12 17:57:48	192.10	9057.8	-0.219	191.33	-0.91	191.69	10.35	190.89	-0.21	191.94	-0.23	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 20:58	23.4	23.4
10/25/12 19:35	189.55	9,155	-0.21	10/25/12 17:58:48	192.05	9058.8	-0.266	191.34	-0.90	191.74	10.40	190.82	-0.28	191.96	-0.22	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.59	0.13	10/25/12 20:59	23.4	23.4
10/25/12 19:36	189.56	9,156	-0.19	10/25/12 17:59:48	192.06	9059.8	-0.257	191.38	-0.86	191.73	10.39	190.88	-0.22	191.94	-0.23	173.15	-0.20	195.31	-0.26	204.19	-0.04	209.61	0.14	10/25/12 21:00	23.4	23.4
10/25/12 19:37	189.60	9,157	-0.16	10/25/12 18:00:48	192.12	9060.8	-0.201	191.37	-0.87	191.68	10.33	190.94	-0.16	191.94	-0.23	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.61	0.14	10/25/12 21:01	23.4	23.4
10/25/12 19:38	189.54	9,158	-0.21	10/25/12 18:01:48	192.10	9061.8	-0.218	191.37	-0.87	191.72	10.38	190.91	-0.19	191.94	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 21:02	23.4	23.5
10/25/12 19:39	189.55	9,159	-0.20	10/25/12 18:02:48	192.13	9062.8	-0.193	191.36	-0.88	191.76	10.42	190.90	-0.20	191.94	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 21:03	23.4	23.5
10/25/12 19:40	189.56	9,160	-0.19	10/25/12 18:03:48	192.06	9063.8	-0.256	191.36	-0.88	191.69	10.34	190.89	-0.21	191.94	-0.23	173.15	-0.20	195.31	-0.25	204.18	-0.05	209.61	0.14	10/25/12 21:04	23.4	23.5
10/25/12 19:41	189.55	9,161	-0.20	10/25/12 18:04:48	192.11	9064.8	-0.215	191.36	-0.88	191.72	10.37	190.87	-0.23	191.94	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 21:05	23.4	23.6
10/25/12 19:42	189.56	9,162	-0.19	10/25/12 18:05:48	192.09	9065.8	-0.228	191.36	-0.88	191.71	10.37	190.88	-0.22	191.94	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 21:06	23.4	23.6
10/25/12 19:43	189.55	9,163	-0.20	10/25/12 18:06:48	192.12	9066.8	-0.196	191.39	-0.85	191.73	10.39	190.82	-0.28	191.94	-0.24	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 21:07	23.4	23.6
10/25/12 19:44	189.54	9,164	-0.21	10/25/12 18:07:48	192.04	9067.8	-0.28	191.36	-0.88	191.72	10.37	190.87	-0.23	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 21:08	23.4	23.7
10/25/12 19:45	189.60	9,165	-0.16	10/25/12 18:08:48	192.12	9068.8	-0.201	191.35	-0.89	191.74	10.40	190.85	-0.25	191.96	-0.22	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.13	10/25/12 21:09	23.4	23.7
10/25/12 19:46	189.56	9,166	-0.19	10/25/12 18:09:48	192.09	9069.8	-0.233	191.34	-0.90	191.77	10.43	190.92	-0.18	191.94	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.14	10/25/12 21:10	23.4	23.8
10/25/12 19:47	189.56	9,167	-0.20	10/25/12 18:10:48	192.10	9070.8	-0.223	191.37	-0.87	191.69	10.35	190.85	-0.25	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.60	0.13	10/25/12 21:11	23.4	23.8
10/25/12 19:48	189.61	9,168	-0.15	10/25/12 18:11:48	192.11	9071.8	-0.215	191.36	-0.88	191.78	10.44	190.91	-0.19	191.96	-0.22	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 21:12	23.4	23.8
10/25/12 19:49	189.55	9,169	-0.20	10/25/12 18:12:48	192.11	9072.8	-0.206	191.37	-0.87	191.72	10.38	190.83	-0.27	191.95	-0.23	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 21:13	23.4	23.9
10/25/12 19:50	189.60	9,170	-0.16	10/25/12 18:13:48	192.15	9073.8	-0.168	191.36	-0.88	191.69	10.35	190.89	-0.21	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.15	10/25/12 21:14	23.4	23.9
10/25/12 19:51	189.59	9,171	-0.16	10/25/12 18:14:48	192.13	9074.8	-0.191	191.37	-0.87	191.70	10.36	190.86	-0.25	191.95	-0.23	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 21:15	23.4	24.0
10/25/12 19:52	189.56	9,172	-0.20	10/25/12 18:15:48	192.14	9075.8	-0.179	191.39	-0.85	191.72	10.38	190.83	-0.27	191.95	-0.23	173.15	-0.20	195.29	-0.27	204.19	-0.04	209.61	0.15	10/25/12 21:16	23.4	24.0
10/25/12 19:53	189.60	9,173	-0.15	10/25/12 18:16:48	192.05	9076.8	-0.27	191.36	-0.88	191.78	10.44	190.83	-0.27	191.96	-0.22	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 21:17	23.4	24.1
10/25/12 19:54	189.55	9,174	-0.20	10/25/12 18:17:48	192.12	9077.8	-0.202	191.37	-0.87	191.79	10.45	190.88	-0.22	191.96	-0.22	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 21:18	23.4	24.1
10/25/12 19:55	189.57	9,175	-0.19	10/25/12 18:18:48	192.11	9078.8	-0.208	191.37	-0.87	191.80	10.45	190.84	-0.26	191.95	-0.23	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 21:19	23.4	24.1
10/25/12 19:56	189.55	9,176	-0.20	10/25/12 18:19:48	192.04	9079.8	-0.281	191.36	-0.88	191.80	10.46	190.84	-0.26	191.95	-0.23	173.15	-0.20	195.30	-0.27	204.19	-0.04	209.61	0.14	10/25/12 21:20	23.4	24.2

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 19:57	189.55	9,177	-0.21	10/25/12 18:20:48	192.11	9080.8	-0.211	191.33	-0.91	191.69	10.35	190.91	-0.19	191.95	-0.23	173.15	-0.19	195.30	-0.27	204.20	-0.03	209.60	0.14	10/25/12 21:21	23.4	24.2
10/25/12 19:58	189.60	9,178	-0.15	10/25/12 18:21:48	192.16	9081.8	-0.161	191.36	-0.88	191.72	10.38	190.84	-0.26	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 21:22	23.4	24.2
10/25/12 19:59	189.55	9,179	-0.20	10/25/12 18:22:48	192.11	9082.8	-0.206	191.37	-0.87	191.71	10.37	190.92	-0.18	191.96	-0.22	173.15	-0.20	195.30	-0.27	204.20	-0.03	209.61	0.15	10/25/12 21:23	23.4	24.2
10/25/12 20:00	189.60	9,180	-0.15	10/25/12 18:23:48	192.16	9083.8	-0.165	191.37	-0.87	191.76	10.42	190.87	-0.23	191.94	-0.23	173.15	-0.20	195.30	-0.27	204.20	-0.03	209.60	0.13	10/25/12 21:24	23.4	24.3
10/25/12 20:01	189.55	9,181	-0.20	10/25/12 18:24:48	192.11	9084.8	-0.208	191.37	-0.87	191.73	10.39	190.83	-0.27	191.95	-0.23	173.15	-0.20	195.31	-0.25	204.19	-0.04	209.61	0.15	10/25/12 21:25	23.4	24.3
10/25/12 20:02	189.57	9,182	-0.19	10/25/12 18:25:48	192.13	9085.8	-0.191	191.37	-0.87	191.76	10.42	190.88	-0.22	191.94	-0.23	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.60	0.13	10/25/12 21:26	23.4	24.3
10/25/12 20:03	189.55	9,183	-0.20	10/25/12 18:26:48	192.16	9086.8	-0.162	191.38	-0.85	191.78	10.44	190.91	-0.19	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.60	0.14	10/25/12 21:27	23.4	24.4
10/25/12 20:04	189.60	9,184	-0.15	10/25/12 18:27:48	192.13	9087.8	-0.189	191.37	-0.87	191.71	10.36	190.89	-0.21	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.19	-0.04	209.61	0.14	10/25/12 21:28	23.4	24.4
10/25/12 20:05	189.60	9,185	-0.15	10/25/12 18:28:48	192.06	9088.8	-0.26	191.37	-0.87	191.77	10.43	190.89	-0.21	191.95	-0.23	173.15	-0.20	195.31	-0.25	204.18	-0.05	209.61	0.15	10/25/12 21:29	23.4	24.4
10/25/12 20:06	189.56	9,186	-0.19	10/25/12 18:29:48	192.05	9089.8	-0.267	191.38	-0.86	191.71	10.37	190.87	-0.23	191.95	-0.23	173.15	-0.19	195.30	-0.27	204.19	-0.04	209.61	0.15	10/25/12 21:30	23.4	24.4
10/25/12 20:07	189.56	9,187	-0.19	10/25/12 18:30:48	192.05	9090.8	-0.273	191.35	-0.89	191.70	10.36	190.84	-0.26	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.18	-0.05	209.61	0.15	10/25/12 21:31	23.4	24.4
10/25/12 20:08	189.55	9,188	-0.20	10/25/12 18:31:48	192.06	9091.8	-0.263	191.35	-0.89	191.76	10.42	190.89	-0.21	191.95	-0.23	173.15	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 21:32	23.4	24.4
10/25/12 20:09	189.56	9,189	-0.20	10/25/12 18:32:48	192.05	9092.8	-0.27	191.38	-0.86	191.77	10.43	190.83	-0.28	191.95	-0.23	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.61	0.15	10/25/12 21:33	23.4	24.4
10/25/12 20:10	189.60	9,190	-0.15	10/25/12 18:33:48	192.13	9093.8	-0.186	191.36	-0.88	191.71	10.37	190.89	-0.21	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 21:34	23.4	24.4
10/25/12 20:11	189.56	9,191	-0.19	10/25/12 18:34:48	192.15	9094.8	-0.172	191.33	-0.90	191.77	10.43	190.94	-0.16	191.95	-0.23	173.15	-0.20	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 21:35	23.4	24.4
10/25/12 20:12	189.55	9,192	-0.20	10/25/12 18:35:48	192.06	9095.8	-0.257	191.34	-0.90	191.80	10.46	190.94	-0.16	191.95	-0.23	173.16	-0.19	195.32	-0.25	204.20	-0.03	209.62	0.15	10/25/12 21:36	23.4	24.4
10/25/12 20:13	189.56	9,193	-0.20	10/25/12 18:36:48	192.05	9096.8	-0.267	191.33	-0.91	191.79	10.45	190.89	-0.21	191.95	-0.23	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.60	0.14	10/25/12 21:37	23.4	24.4
10/25/12 20:14	189.55	9,194	-0.20	10/25/12 18:37:48	192.06	9097.8	-0.26	191.30	-0.94	191.70	10.36	190.93	-0.17	191.95	-0.23	173.15	-0.19	195.31	-0.26	204.20	-0.03	209.62	0.15	10/25/12 21:38	23.4	24.4
10/25/12 20:15	189.55	9,195	-0.20	10/25/12 18:38:48	192.15	9098.8	-0.169	191.35	-0.89	191.78	10.44	190.87	-0.23	191.95	-0.23	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 21:39	23.4	24.4
10/25/12 20:16	189.55	9,196	-0.20	10/25/12 18:39:48	192.08	9099.8	-0.236	191.34	-0.90	191.74	10.40	190.90	-0.20	191.95	-0.23	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 21:40	23.4	24.4
10/25/12 20:17	189.56	9,197	-0.20	10/25/12 18:40:48	192.07	9100.8	-0.253	191.37	-0.87	191.72	10.38	190.90	-0.20	191.95	-0.22	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 21:41	23.4	24.4
10/25/12 20:18	189.55	9,198	-0.20	10/25/12 18:41:48	192.12	9101.8	-0.199	191.37	-0.87	191.78	10.44	190.85	-0.25	191.95	-0.22	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.60	0.14	10/25/12 21:42	23.4	24.4
10/25/12 20:19	189.61	9,199	-0.14	10/25/12 18:42:48	192.15	9102.8	-0.166	191.33	-0.91	191.69	10.35	190.89	-0.21	191.95	-0.22	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.60	0.14	10/25/12 21:43	23.4	24.4
10/25/12 20:20	189.60	9,200	-0.15	10/25/12 18:43:48	192.06	9103.8	-0.264	191.40	-0.84	191.75	10.41	190.89	-0.21	191.95	-0.23	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.16	10/25/12 21:44	23.4	24.4
10/25/12 20:21	189.56	9,201	-0.20	10/25/12 18:44:48	192.13	9104.8	-0.192	191.36	-0.88	191.72	10.38	190.90	-0.20	191.95	-0.22	173.16	-0.19	195.30	-0.26	204.19	-0.04	209.62	0.15	10/25/12 21:45	23.4	24.4
10/25/12 20:22	189.60	9,202	-0.15	10/25/12 18:45:48	192.09	9105.8	-0.226	191.38	-0.86	191.79	10.45	190.83	-0.27	191.95	-0.23	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.15	10/25/12 21:46	23.4	24.4
10/25/12 20:23	189.55	9,203	-0.20	10/25/12 18:46:48	192.15	9106.8	-0.171	191.37	-0.87	191.79	10.45	190.89	-0.21	191.95	-0.23	173.16	-0.19	195.31	-0.26	204.19	-0.04	209.61	0.14	10/25/12 21:47	23.4	24.4
10/25/12 20:24	189.61	9,204	-0.14	10/25/12 18:47:48	192.18	9107.8	-0.141	191.39	-0.84	191.81	10.46	190.92	-0.19	191.97	-0.21	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.62	0.15	10/25/12 21:48	23.4	24.3
10/25/12 20:25	189.61	9,205	-0.15	10/25/12 18:48:48	192.14	9108.8	-0.183	191.38	-0.85	191.76	10.42	190.87	-0.23	191.95	-0.23	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.61	0.14	10/25/12 21:49	23.4	24.3
10/25/12 20:26	189.56	9,206	-0.20	10/25/12 18:49:48	192.17	9109.8	-0.146	191.36	-0.88	191.79	10.45	190.87	-0.23	191.95	-0.23	173.16	-0.19	195.30	-0.26	204.20	-0.03	209.62	0.16	10/25/12 21:50	23.4	24.3
10/25/12 20:27	189.56	9,207	-0.19	10/25/12 18:50:48	192.13	9110.8	-0.193	191.37	-0.87	191.79	10.45	190.86	-0.24	191.97	-0.21	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.61	0.14	10/25/12 21:51	23.4	24.3
10/25/12 20:28	189.61	9,208	-0.15	10/25/12 18:51:48	192.06	9111.8	-0.262	191.35	-0.89	191.74	10.40	190.91	-0.19	191.95	-0.23	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.62	0.15	10/25/12 21:52	23.4	24.2
10/25/12 20:29	189.60	9,209	-0.15	10/25/12 18:52:48	192.15	9112.8	-0.174	191.43	-0.81	191.74	10.40	190.83	-0.27	191.95	-0.22	173.16	-0.19	195.31	-0.26	204.19	-0.04	209.62	0.16	10/25/12 21:53	23.4	24.2
10/25/12 20:30	189.56	9,210	-0.20	10/25/12 18:53:48	192.13	9113.8	-0.195	191.34	-0.90	191.77	10.43	190.84	-0.26	191.95	-0.22	173.16	-0.19	195.32	-0.24	204.20	-0.03	209.62	0.16	10/25/12 21:54	23.4	24.2
10/25/12 20:31	189.56	9,211	-0.19	10/25/12 18:54:48	192.04	9114.8	-0.281	191.36	-0.88	191.70	10.35	190.87	-0.23	191.95	-0.22	173.16	-0.19	195.31	-0.26	204.21	-0.02	209.62	0.16	10/25/12 21:55	23.4	24.1
10/25/12 20:32	189.60	9,212	-0.15	10/25/12 18:55:48	192.09	9115.8	-0.227	191.35	-0.89	191.71	10.36	190.94	-0.16	191.95	-0.22	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 21:56	23.4	24.1
10/25/12 20:33	189.55	9,213	-0.20	10/25/12 18:56:48	192.14	9116.8	-0.178	191.35	-0.89	191.78	10.44	190.85	-0.25	191.97	-0.21	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.62	0.16	10/25/12 21:57	23.4	24.0
10/25/12 20:34	189.56	9,214	-0.19	10/25/12 18:57:48	192.06	9117.8	-0.259	191.37	-0.87	191.72	10.38	190.84	-0.26	191.96	-0.22	173.16	-0.19	195.31	-0.26	204.20	-0.03	209.62	0.16	10/25/12 21:58	23.4	24.0
10/25/12 20:35	189.62	9,215	-0.14	10/25/12 18:58:48	192.12	9118.8	-0.205	191.35	-0.89	191.74	10.40	190.91	-0.19	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.21	-0.02	209.62	0.16	10/25/12 21:59	23.4	23.9
10/25/12 20:36	189.56	9,216	-0.19	10/25/12 18:59:48	192.07	9119.8	-0.25	191.38	-0.85	191.84	10.50	190.96	-0.14	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.63	0.16	10/25/12 22:00	23.4	23.9
10/25/12 20:37	189.57	9,217	-0.18	10/25/12 19:00:48	192.11	9120.8	-0.209	191.34	-0.90	191.75	10.41	190.84	-0.26	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 22:01	23.4	23.8
10/25/12 20:38	189.57	9,218	-0.19	10/25/12 19:01:48	192.07	9121.8	-0.246	191.37	-0.87	191.76	10.42	190.86	-0.25	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.19	-0.04	209.62	0.16	10/25/12 22:02	23.4	23.7
10/25/12 20:39	189.58	9,219	-0.18	10/25/12 19:02:48	192.17	9122.8	-0.155	191.34	-0.90	191.71	10.37	190.91	-0.19	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.21	-0.02	209.62	0.16	10/25/12 22:03	23.4	23.7
10/25/12 20:40	189.57	9,220	-0.18	10/25/12 19:03:48	192.13	9123.8	-0.189	191.37	-0.87	191.78	10.44	190.86	-0.25	191.97	-0.21	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.62	0.16	10/25/12 22:04	23.4	23.6
10/25/12 20:41	189.56	9,221	-0.19	10/25/12 19:04:48	192.13	9124.8	-0.186	191.33	-0.91	191.72	10.38	190.88	-0.22	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.20	-0.03	209.63	0.16	10/25/12 22:05	23.4	23.6
10/25/12 20:42	189.56	9,222	-0.19	10/25/12 19:05:48	192.14	9125.8	-0.176	191.34	-0.90	191.70	10.35	190.93	-0.17	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 22:06	23.4	23.5
10/25/12 20:43	189.57	9,223	-0.18	10/25/12 19:06:48	192.12	9126.8	-0.203	191.32	-0.92	191.72	10.38	190.91	-0.19	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.21	-0.02	209.62	0.16	10/25/12 22:07	23.4	23.5
10/25/12 20:44	189.60	9,224	-0.15	10/25/12 19:07:48	192.13	9127.8	-0.188	191.37	-0.87	191.77	10.43	190.89	-0.21	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 22:08	23.4	23.5
10/25/12 20:45	189.57	9,225	-0.18	10/25/12 19:08:48	192.15	9128.8	-0.174	191.35	-0.89	191.75	10.41	190.95	-0.15	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 22:09	23.4	23.5
10/25/12 20:46	189.56	9,226	-0.20	10/25/12 19:09:48	192.13	9129.8	-0.189	191.38	-0.85	191.79	10.45	190.90	-0.20	191.96	-0.22	173.16	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 22:10	23.4	23.4
10/25/12 20:47	189.61	9,227	-0.15	10/25/12 19:10:48	192.14	9130.8	-0.181	191.34	-0.90	191.72	10.38	190.90	-0.20	191.96	-0.22	173.17	-0.18	195.33	-0.24	204.21	-0.02	209.63	0.16	10/25/12 22:11	23.4	23.4
10/25/12 20:48	189.57	9,228	-0.19	10/25/12 19:11:48	192.10	9131.8	-0.222	191.37	-0.87	191.71	10.37	190.90	-0.20	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 22:12	23.4	23.3
10/25/12 20:49	189.56	9,229	-0.19	10/25/12 19:12:48	192.14	9132.8	-0.185	191.36	-0.88	191.72	10.37	190.85	-0.25	191.96	-0.22	173.17	-0.18	195.31	-0.25	204.19	-0.04	209.63	0.16	10/25/12 22:13	23.4	23.2
10/25/12 20:50	189.57	9,230	-0.19	10/25/12 19:13:48	192.11	9133.8	-0.211	191.33	-0.91	191.70	10.36	190.95	-0.16	191.96	-0.22	173.16	-0.19	195.31	-0.25	204.21	-0.02	209.63	0.16	10/25/12 22:14	23.4	23.1
10/25/12 20:51	189.57	9,231	-0.19	10/25/12 19:14:48	192.12	9134.8	-0.202	191.39	-0.84	191.70	10.36	190.92	-0.18	191.96	-0.22	173.16	-0.18	195.33	-0.24	204.21	-0.02	209.62	0.15	10/25/12 22:15	23.4	22.9
10/25/12 20:52	189.56	9,232	-0.20	10/25/12 19:15:48	192.05	9135.8	-0.269	191.36	-0.88	191.79	10.45	190.92	-0.18	191.96	-0.22	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.16	10/25/12 22:16	23.4	22.8
10/25/12 20:53	189.56	9,233	-0.19	10/25/12 19:16:48	192.16	9136.8	-0.158	191.37	-0.87	191.80	10.46	190.82	-0.28	191.96	-0.22	173.16	-0.18	195.31	-0.25	204.21	-0.02	209.63	0.17	10/25/12 22:17	23.4	22.6
10/25/12 20:54	189.59	9,234	-0.17	10/25/12 19:17:48	192.13	9137.8	-0.195	191.36	-0.88	191.71	10.37	190.94	-0.16	191.97	-0.21	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.16	10/25/12 22:18	23.4	22.4
10/25/12 20:55	189.61	9,235	-0.15	10/25/12 19:18:48	192.15	9138.8	-0.175	191.35	-0.89	191.72	10.37	190.89	-0.21	191.97	-0.21	173.16	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 22:19	23.4	22.3
10/25/12 20:56	189.57	9,236	-0.19	10/25/12 19:19:48	192.13	9139.8	-0.195	191.37	-0.87	191.78	10.44	190.92	-0.18	191.97	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.63	0.17	10/25/12 22:20	23.4	22.1
10/25/12 20:57	189.58	9,237	-0.17	10/25/12 19:20:48	192.06	9140.8	-0.256	191.38	-0.86	191.80	10.46	190.92	-0.18	191.97	-0.21	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.62	0.16	10/25/12 22:21	23.4	22.0
10/25/12 20:58	189.56	9,238	-0.20	10/25/12 19:21:48	192.10	9141.8	-0.22	191.36	-0.88	191.80	10.46	190.92	-0.18	191.98	-0.20	173.17	-0.17	195.33	-0.23	204.21	-0.02	209.63	0.16	10/25/12 22:22	23.4	21.9
10/25/12 20:59	189.59	9,239	-0.17	10/25/12 19:22:48	192.16	9142.8	-0.165	191.36	-0.88	191.77	10.43	190.94	-0.16	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.17	10/25/12 22:23	23.4	21.7

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 21:00	189.56	9,240	-0.19	10/25/12 19:23:48	192.12	9143.8	-0.203	191.33	-0.91	191.79	10.45	190.91	-0.19	191.96	-0.22	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.62	0.15	10/25/12 22:24	23.4	21.5
10/25/12 21:01	189.58	9,241	-0.18	10/25/12 19:24:48	192.06	9144.8	-0.262	191.34	-0.90	191.77	10.43	190.90	-0.20	191.98	-0.20	173.17	-0.18	195.32	-0.25	204.21	-0.02	209.63	0.17	10/25/12 22:25	23.4	21.4
10/25/12 21:02	189.57	9,242	-0.18	10/25/12 19:25:48	192.14	9145.8	-0.178	191.37	-0.87	191.70	10.36	190.92	-0.19	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 22:26	23.4	21.2
10/25/12 21:03	189.57	9,243	-0.18	10/25/12 19:26:48	192.14	9146.8	-0.176	191.37	-0.87	191.79	10.45	190.93	-0.17	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.63	0.17	10/25/12 22:27	23.4	21.0
10/25/12 21:04	189.57	9,244	-0.18	10/25/12 19:27:48	192.08	9147.8	-0.236	191.37	-0.87	191.70	10.36	190.95	-0.15	191.98	-0.20	173.17	-0.18	195.33	-0.23	204.21	-0.02	209.62	0.16	10/25/12 22:28	23.4	20.8
10/25/12 21:05	189.61	9,245	-0.14	10/25/12 19:28:48	192.13	9148.8	-0.192	191.35	-0.89	191.76	10.42	190.91	-0.19	191.96	-0.21	173.17	-0.18	195.32	-0.24	204.22	-0.01	209.63	0.17	10/25/12 22:29	23.4	20.6
10/25/12 21:06	189.57	9,246	-0.18	10/25/12 19:29:48	192.17	9149.8	-0.155	191.36	-0.88	191.75	10.41	190.91	-0.19	191.96	-0.21	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.62	0.16	10/25/12 22:30	23.4	20.4
10/25/12 21:07	189.57	9,247	-0.19	10/25/12 19:30:48	192.14	9150.8	-0.178	191.38	-0.85	191.73	10.39	190.94	-0.16	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.22	-0.01	209.63	0.17	10/25/12 22:31	23.4	20.2
10/25/12 21:08	189.58	9,248	-0.18	10/25/12 19:31:48	192.14	9151.8	-0.182	191.36	-0.88	191.72	10.37	190.92	-0.18	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.22	-0.01	209.64	0.17	10/25/12 22:32	23.4	20.0
10/25/12 21:09	189.58	9,249	-0.17	10/25/12 19:32:48	192.16	9152.8	-0.161	191.32	-0.92	191.77	10.43	190.95	-0.16	191.97	-0.21	173.17	-0.18	195.32	-0.24	204.22	-0.01	209.64	0.17	10/25/12 22:33	23.4	19.9
10/25/12 21:10	189.62	9,250	-0.13	10/25/12 19:33:48	192.15	9153.8	-0.168	191.34	-0.90	191.74	10.40	190.86	-0.24	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.64	0.17	10/25/12 22:34	23.4	19.7
10/25/12 21:11	189.58	9,251	-0.17	10/25/12 19:34:48	192.14	9154.8	-0.182	191.39	-0.85	191.75	10.41	190.85	-0.25	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.22	-0.01	209.64	0.17	10/25/12 22:35	23.4	19.5
10/25/12 21:12	189.58	9,252	-0.17	10/25/12 19:35:48	192.08	9155.8	-0.24	191.36	-0.88	191.70	10.36	190.92	-0.18	191.97	-0.21	173.17	-0.18	195.32	-0.24	204.20	-0.03	209.64	0.18	10/25/12 22:36	23.4	19.3
10/25/12 21:13	189.62	9,253	-0.13	10/25/12 19:36:48	192.14	9156.8	-0.178	191.37	-0.87	191.71	10.37	190.86	-0.24	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.22	-0.01	209.64	0.17	10/25/12 22:37	23.4	19.3
10/25/12 21:14	189.62	9,254	-0.14	10/25/12 19:37:48	192.14	9157.8	-0.179	191.35	-0.88	191.72	10.38	190.87	-0.23	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.22	-0.01	209.63	0.16	10/25/12 22:38	23.4	19.3
10/25/12 21:15	189.63	9,255	-0.12	10/25/12 19:38:48	192.11	9158.8	-0.212	191.37	-0.87	191.78	10.44	190.90	-0.20	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.22	-0.01	209.63	0.16	10/25/12 22:39	23.4	19.1
10/25/12 21:16	189.62	9,256	-0.13	10/25/12 19:39:48	192.09	9159.8	-0.229	191.37	-0.87	191.75	10.41	190.90	-0.20	191.97	-0.21	173.17	-0.18	195.32	-0.24	204.21	-0.02	209.64	0.17	10/25/12 22:40	23.4	18.9
10/25/12 21:17	189.58	9,257	-0.17	10/25/12 19:40:48	192.16	9160.8	-0.156	191.35	-0.89	191.79	10.45	190.86	-0.24	191.98	-0.20	173.17	-0.18	195.32	-0.24	204.22	-0.01	209.64	0.17	10/25/12 22:41	23.4	18.8
10/25/12 21:18	189.58	9,258	-0.17	10/25/12 19:41:48	192.08	9161.8	-0.236	191.35	-0.89	191.73	10.39	190.95	-0.15	191.98	-0.20	173.17	-0.18	195.34	-0.23	204.22	-0.01	209.63	0.16	10/25/12 22:42	23.4	18.8
10/25/12 21:19	189.62	9,259	-0.14	10/25/12 19:42:48	192.06	9162.8	-0.26	191.33	-0.91	191.74	10.40	190.94	-0.16	191.97	-0.21	173.18	-0.17	195.33	-0.24	204.22	-0.01	209.64	0.17	10/25/12 22:43	23.4	18.9
10/25/12 21:20	189.62	9,260	-0.14	10/25/12 19:43:48	192.15	9163.8	-0.171	191.35	-0.89	191.83	10.48	190.92	-0.18	191.97	-0.21	173.18	-0.17	195.33	-0.24	204.22	-0.01	209.64	0.17	10/25/12 22:44	23.4	18.9
10/25/12 21:21	189.61	9,261	-0.14	10/25/12 19:44:48	192.08	9164.8	-0.236	191.36	-0.88	191.74	10.40	190.91	-0.19	191.98	-0.19	173.17	-0.18	195.34	-0.22	204.22	-0.01	209.64	0.17	10/25/12 22:45	23.4	18.9
10/25/12 21:22	189.58	9,262	-0.18	10/25/12 19:45:48	192.17	9165.8	-0.155	191.36	-0.88	191.75	10.41	190.94	-0.16	191.98	-0.20	173.17	-0.17	195.33	-0.24	204.22	-0.01	209.63	0.16	10/25/12 22:46	23.4	18.9
10/25/12 21:23	189.62	9,263	-0.13	10/25/12 19:46:48	192.18	9166.8	-0.138	191.38	-0.85	191.80	10.46	190.84	-0.26	191.98	-0.19	173.17	-0.18	195.32	-0.24	204.22	-0.01	209.64	0.17	10/25/12 22:47	23.4	18.9
10/25/12 21:24	189.63	9,264	-0.13	10/25/12 19:47:48	192.14	9167.8	-0.185	191.37	-0.87	191.77	10.43	190.91	-0.19	191.98	-0.19	173.17	-0.17	195.33	-0.24	204.22	-0.01	209.64	0.18	10/25/12 22:48	23.4	19.0
10/25/12 21:25	189.58	9,265	-0.18	10/25/12 19:48:48	192.09	9168.8	-0.232	191.39	-0.85	191.73	10.39	190.86	-0.25	191.97	-0.21	173.18	-0.17	195.34	-0.22	204.22	-0.01	209.64	0.18	10/25/12 22:49	23.4	19.1
10/25/12 21:26	189.57	9,266	-0.18	10/25/12 19:49:48	192.07	9169.8	-0.253	191.37	-0.87	191.71	10.37	190.94	-0.16	191.98	-0.19	173.17	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 22:50	23.4	19.1
10/25/12 21:27	189.57	9,267	-0.18	10/25/12 19:50:48	192.15	9170.8	-0.171	191.38	-0.86	191.82	10.48	190.85	-0.25	191.97	-0.21	173.18	-0.17	195.33	-0.24	204.22	-0.01	209.64	0.17	10/25/12 22:51	23.4	19.2
10/25/12 21:28	189.58	9,268	-0.17	10/25/12 19:51:48	192.05	9171.8	-0.267	191.38	-0.85	191.73	10.39	190.94	-0.16	191.98	-0.19	173.18	-0.17	195.33	-0.24	204.22	-0.01	209.63	0.17	10/25/12 22:52	23.4	19.2
10/25/12 21:29	189.59	9,269	-0.16	10/25/12 19:52:48	192.17	9172.8	-0.152	191.39	-0.84	191.74	10.40	190.93	-0.17	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.63	0.16	10/25/12 22:53	23.4	19.2
10/25/12 21:30	189.57	9,270	-0.18	10/25/12 19:53:48	192.10	9173.8	-0.222	191.35	-0.89	191.75	10.41	190.93	-0.17	191.99	-0.19	173.18	-0.17	195.34	-0.22	204.22	-0.01	209.64	0.18	10/25/12 22:54	23.4	19.2
10/25/12 21:31	189.61	9,271	-0.14	10/25/12 19:54:48	192.10	9174.8	-0.216	191.36	-0.88	191.78	10.44	190.93	-0.17	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 22:55	23.4	19.2
10/25/12 21:32	189.63	9,272	-0.12	10/25/12 19:55:48	192.16	9175.8	-0.164	191.37	-0.87	191.72	10.38	190.90	-0.20	191.97	-0.20	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.64	0.18	10/25/12 22:56	23.4	19.3
10/25/12 21:33	189.57	9,273	-0.18	10/25/12 19:56:48	192.16	9176.8	-0.161	191.37	-0.87	191.74	10.40	190.91	-0.19	191.99	-0.19	173.18	-0.17	195.34	-0.22	204.23	0.00	209.64	0.18	10/25/12 22:57	23.4	19.3
10/25/12 21:34	189.58	9,274	-0.17	10/25/12 19:57:48	192.13	9177.8	-0.186	191.36	-0.88	191.73	10.39	190.94	-0.16	191.97	-0.21	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 22:58	23.4	19.3
10/25/12 21:35	189.57	9,275	-0.18	10/25/12 19:58:48	192.15	9178.8	-0.168	191.36	-0.88	191.75	10.41	190.89	-0.21	191.98	-0.19	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.65	0.18	10/25/12 22:59	23.4	19.4
10/25/12 21:36	189.57	9,276	-0.18	10/25/12 19:59:48	192.14	9179.8	-0.183	191.37	-0.87	191.76	10.42	190.93	-0.17	191.98	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 23:00	23.4	19.5
10/25/12 21:37	189.58	9,277	-0.18	10/25/12 20:00:48	192.15	9180.8	-0.168	191.39	-0.85	191.82	10.48	190.96	-0.14	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 23:01	23.4	19.6
10/25/12 21:38	189.63	9,278	-0.12	10/25/12 20:01:48	192.17	9181.8	-0.151	191.36	-0.88	191.86	10.52	190.88	-0.22	191.99	-0.19	173.18	-0.17	195.34	-0.22	204.23	0.00	209.64	0.18	10/25/12 23:02	23.4	19.6
10/25/12 21:39	189.57	9,279	-0.18	10/25/12 20:02:48	192.16	9182.8	-0.158	191.39	-0.85	191.74	10.40	190.93	-0.17	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.64	0.18	10/25/12 23:03	23.4	19.7
10/25/12 21:40	189.61	9,280	-0.14	10/25/12 20:03:48	192.16	9183.8	-0.162	191.38	-0.86	191.78	10.44	190.90	-0.20	191.97	-0.20	173.18	-0.17	195.34	-0.22	204.23	0.00	209.65	0.18	10/25/12 23:04	23.4	19.8
10/25/12 21:41	189.58	9,281	-0.18	10/25/12 20:04:48	192.17	9184.8	-0.152	191.34	-0.90	191.79	10.45	190.94	-0.16	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.65	0.18	10/25/12 23:05	23.4	20.0
10/25/12 21:42	189.59	9,282	-0.16	10/25/12 20:05:48	192.08	9185.8	-0.242	191.36	-0.88	191.71	10.37	190.93	-0.17	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 23:06	23.4	20.2
10/25/12 21:43	189.64	9,283	-0.12	10/25/12 20:06:48	192.15	9186.8	-0.174	191.38	-0.86	191.73	10.39	190.91	-0.19	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.21	-0.02	209.63	0.17	10/25/12 23:07	23.4	20.5
10/25/12 21:44	189.59	9,284	-0.16	10/25/12 20:07:48	192.15	9187.8	-0.168	191.34	-0.90	191.82	10.48	190.87	-0.23	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 23:08	23.4	20.7
10/25/12 21:45	189.58	9,285	-0.17	10/25/12 20:08:48	192.15	9188.8	-0.169	191.38	-0.86	191.71	10.37	190.94	-0.16	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 23:09	23.4	21.0
10/25/12 21:46	189.59	9,286	-0.17	10/25/12 20:09:48	192.15	9189.8	-0.172	191.36	-0.88	191.75	10.41	190.86	-0.24	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 23:10	23.4	21.2
10/25/12 21:47	189.59	9,287	-0.17	10/25/12 20:10:48	192.15	9190.8	-0.171	191.35	-0.89	191.74	10.40	190.92	-0.18	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 23:11	23.4	21.5
10/25/12 21:48	189.58	9,288	-0.18	10/25/12 20:11:48	192.19	9191.8	-0.129	191.30	-0.94	191.77	10.42	190.94	-0.16	191.98	-0.20	173.18	-0.17	195.35	-0.22	204.21	-0.02	209.65	0.18	10/25/12 23:12	23.4	21.7
10/25/12 21:49	189.58	9,289	-0.18	10/25/12 20:12:48	192.18	9192.8	-0.137	191.38	-0.86	191.72	10.38	190.96	-0.14	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 23:13	23.4	21.9
10/25/12 21:50	189.62	9,290	-0.13	10/25/12 20:13:48	192.07	9193.8	-0.252	191.40	-0.84	191.72	10.38	190.91	-0.19	191.99	-0.19	173.19	-0.16	195.34	-0.23	204.23	0.00	209.65	0.18	10/25/12 23:14	23.4	22.1
10/25/12 21:51	189.57	9,291	-0.18	10/25/12 20:14:48	192.11	9194.8	-0.213	191.34	-0.90	191.74	10.40	190.95	-0.15	191.99	-0.19	173.18	-0.17	195.34	-0.23	204.23	0.00	209.65	0.19	10/25/12 23:15	23.4	22.3
10/25/12 21:52	189.62	9,292	-0.13	10/25/12 20:15:48	192.18	9195.8	-0.142	191.34	-0.90	191.76	10.42	190.95	-0.15	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 23:16	23.4	22.4
10/25/12 21:53	189.58	9,293	-0.18	10/25/12 20:16:48	192.17	9196.8	-0.152	191.33	-0.91	191.79	10.45	190.94	-0.16	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 23:17	23.4	22.6
10/25/12 21:54	189.59	9,294	-0.17	10/25/12 20:17:48	192.17	9197.8	-0.149	191.36	-0.88	191.74	10.40	190.95	-0.15	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.22	-0.01	209.65	0.19	10/25/12 23:18	23.4	22.7
10/25/12 21:55	189.63	9,295	-0.12	10/25/12 20:18:48	192.17	9198.8	-0.153	191.35	-0.89	191.73	10.39	190.94	-0.16	191.99	-0.19	173.18	-0.17	195.33	-0.23	204.23	0.00	209.65	0.18	10/25/12 23:19	23.4	22.8
10/25/12 21:56	189.58	9,296	-0.18	10/25/12 20:19:48	192.16	9199.8	-0.156	191.32	-0.92	191.77	10.43	190.85	-0.25	191.99	-0.19	173.18	-0.17	195.34	-0.23	204.23	0.00	209.65	0.18	10/25/12 23:20	23.4	22.9
10/25/12 21:57	189.62	9,297	-0.13	10/25/12 20:20:48	192.08	9200.8	-0.242	191.37	-0.87	191.73	10.39	190.88	-0.22	191.98	-0.20	173.18	-0.17	195.34	-0.23	204.22	-0.01	209.65	0.18	10/25/12 23:21	23.4	23.0
10/25/12 21:58	189.57	9,298	-0.18	10/25/12 20:21:48	192.16	9201.8	-0.164	191.33	-0.91	191.77	10.42	190.94	-0.16	191.98	-0.20	173.18	-0.17	195.34	-0.23	204.23	0.00	209.65	0.19	10/25/12 23:22	23.4	23.1
10/25/12 21:59	189.59	9,299	-0.17	10/25/12 20:22:48	192.16	9202.8	-0.159	191.36	-0.88	191.76	10.42	190.92	-0.18	191.99	-0.19	173.18	-0.17	195.34	-0.23	204.23	0.00	209.65	0.19	10/25/12 23:23	23.4	23.2
10/25/12 22:00	189.58	9,300	-0.18	10/25/12 20:23:48	192.18	9203.8	-0.145	191.37	-0.87	191.79	10.45	190.86	-0.24	191.98	-0.20	173.18	-0.17	195.34	-0.23	204.23	0.00	209.65	0.19	10/25/12 23:24	23.4	23.2
10/25/12 22:01	189.57	9,301	-0.18	10/25/12 20:24:48	192.07	9204.8	-0.249	191.37	-0.87	191.73	10.39	190.87	-0.23	191.98	-0.20	173.19	-0.16	195.34	-0.22	204.23	0.00	209.65	0.19	10/25/12 23:25	23.4	23.3
10/25/12 22:02	189.62	9,302	-0.13	10/25/12 20:25:48	192.07	9205.8	-0.248	191.33	-0.91	191.75	10.41	190.96	-0.14	191.98	-0.20	173.19	-0.16	195.33	-0.23	204.23	0.00	209.65	0.19	10/25/12 23:26	23.4	23.3

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 22:03	189.60	9,303	-0.15	10/25/12 20:26:48	192.20	9206.8	-0.119	191.36	-0.88	191.76	10.41	190.84	-0.26	191.98	-0.20	173.19	-0.16	195.34	-0.22	204.23	0.00	209.65	0.19	10/25/12 23:27	23.4	23.4
10/25/12 22:04	189.63	9,304	-0.13	10/25/12 20:27:48	192.20	9207.8	-0.124	191.34	-0.90	191.71	10.37	190.88	-0.22	191.98	-0.20	173.19	-0.16	195.34	-0.23	204.24	0.01	209.65	0.19	10/25/12 23:28	23.4	23.4
10/25/12 22:05	189.64	9,305	-0.11	10/25/12 20:28:48	192.15	9208.8	-0.174	191.37	-0.87	191.78	10.44	190.96	-0.14	191.98	-0.20	173.19	-0.16	195.34	-0.23	204.23	0.00	209.65	0.19	10/25/12 23:29	23.4	23.4
10/25/12 22:06	189.57	9,306	-0.18	10/25/12 20:29:48	192.18	9209.8	-0.139	191.37	-0.87	191.74	10.40	190.91	-0.19	191.98	-0.20	173.19	-0.16	195.35	-0.21	204.24	0.01	209.65	0.19	10/25/12 23:30	23.4	23.4
10/25/12 22:07	189.58	9,307	-0.18	10/25/12 20:30:48	192.19	9210.8	-0.132	191.34	-0.90	191.78	10.43	190.95	-0.15	191.98	-0.19	173.19	-0.16	195.35	-0.21	204.23	0.00	209.66	0.19	10/25/12 23:31	23.4	23.4
10/25/12 22:08	189.62	9,308	-0.13	10/25/12 20:31:48	192.17	9211.8	-0.148	191.35	-0.89	191.75	10.41	190.86	-0.24	191.98	-0.20	173.19	-0.16	195.34	-0.23	204.23	0.00	209.65	0.19	10/25/12 23:32	23.4	23.4
10/25/12 22:09	189.62	9,309	-0.13	10/25/12 20:32:48	192.19	9212.8	-0.134	191.35	-0.89	191.75	10.41	190.88	-0.22	191.98	-0.20	173.19	-0.16	195.34	-0.22	204.23	0.00	209.64	0.17	10/25/12 23:33	23.4	23.4
10/25/12 22:10	189.63	9,310	-0.13	10/25/12 20:33:48	192.12	9213.8	-0.203	191.34	-0.90	191.74	10.40	190.89	-0.21	191.98	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.65	0.19	10/25/12 23:34	23.4	23.4
10/25/12 22:11	189.58	9,311	-0.18	10/25/12 20:34:48	192.17	9214.8	-0.152	191.36	-0.88	191.81	10.46	190.94	-0.16	191.98	-0.19	173.18	-0.16	195.34	-0.22	204.23	0.00	209.65	0.18	10/25/12 23:35	23.4	23.4
10/25/12 22:12	189.59	9,312	-0.17	10/25/12 20:35:48	192.19	9215.8	-0.135	191.35	-0.89	191.75	10.41	190.86	-0.24	191.98	-0.19	173.19	-0.16	195.34	-0.22	204.23	0.00	209.64	0.18	10/25/12 23:36	23.4	23.4
10/25/12 22:13	189.58	9,313	-0.17	10/25/12 20:36:48	192.21	9216.8	-0.115	191.37	-0.87	191.73	10.39	190.90	-0.20	191.98	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.66	0.19	10/25/12 23:37	23.4	23.4
10/25/12 22:14	189.63	9,314	-0.13	10/25/12 20:37:48	192.16	9217.8	-0.164	191.35	-0.89	191.72	10.37	190.91	-0.19	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.65	0.19	10/25/12 23:38	23.4	23.4
10/25/12 22:15	189.58	9,315	-0.18	10/25/12 20:38:48	192.16	9218.8	-0.159	191.35	-0.89	191.75	10.41	190.94	-0.16	191.98	-0.20	173.19	-0.16	195.34	-0.22	204.23	0.00	209.66	0.19	10/25/12 23:39	23.4	23.3
10/25/12 22:16	189.58	9,316	-0.17	10/25/12 20:39:48	192.18	9219.8	-0.141	191.33	-0.91	191.74	10.40	190.90	-0.20	191.98	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.66	0.19	10/25/12 23:40	23.4	23.3
10/25/12 22:17	189.63	9,317	-0.12	10/25/12 20:40:48	192.16	9220.8	-0.156	191.35	-0.89	191.74	10.40	190.93	-0.17	191.98	-0.19	173.19	-0.16	195.36	-0.21	204.24	0.01	209.66	0.19	10/25/12 23:41	23.4	23.3
10/25/12 22:18	189.63	9,318	-0.13	10/25/12 20:41:48	192.16	9221.8	-0.165	191.34	-0.90	191.72	10.38	190.87	-0.23	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.65	0.18	10/25/12 23:42	23.4	23.3
10/25/12 22:19	189.58	9,319	-0.18	10/25/12 20:42:48	192.19	9222.8	-0.128	191.34	-0.90	191.72	10.38	190.91	-0.19	191.98	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.65	0.18	10/25/12 23:43	23.4	23.3
10/25/12 22:20	189.58	9,320	-0.18	10/25/12 20:43:48	192.16	9223.8	-0.159	191.32	-0.92	191.73	10.39	190.87	-0.23	191.98	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.66	0.19	10/25/12 23:44	23.4	23.3
10/25/12 22:21	189.64	9,321	-0.12	10/25/12 20:44:48	192.19	9224.8	-0.128	191.33	-0.91	191.83	10.49	190.86	-0.24	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.66	0.19	10/25/12 23:45	23.4	23.3
10/25/12 22:22	189.63	9,322	-0.13	10/25/12 20:45:48	192.15	9225.8	-0.166	191.35	-0.88	191.72	10.38	190.86	-0.25	191.99	-0.19	173.19	-0.16	195.36	-0.21	204.24	0.01	209.66	0.19	10/25/12 23:46	23.4	23.3
10/25/12 22:23	189.58	9,323	-0.18	10/25/12 20:46:48	192.17	9226.8	-0.153	191.38	-0.86	191.80	10.45	190.89	-0.21	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.66	0.19	10/25/12 23:47	23.4	23.3
10/25/12 22:24	189.58	9,324	-0.17	10/25/12 20:47:48	192.16	9227.8	-0.156	191.34	-0.90	191.80	10.45	190.91	-0.19	191.99	-0.19	173.19	-0.16	195.35	-0.22	204.24	0.01	209.66	0.19	10/25/12 23:48	23.4	23.3
10/25/12 22:25	189.58	9,325	-0.18	10/25/12 20:48:48	192.17	9228.8	-0.151	191.32	-0.92	191.83	10.49	190.94	-0.16	191.98	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.66	0.19	10/25/12 23:49	23.4	23.3
10/25/12 22:26	189.58	9,326	-0.17	10/25/12 20:49:48	192.17	9229.8	-0.148	191.35	-0.89	191.76	10.41	190.90	-0.20	192.00	-0.18	173.19	-0.16	195.35	-0.22	204.24	0.01	209.65	0.18	10/25/12 23:50	23.4	23.3
10/25/12 22:27	189.62	9,327	-0.13	10/25/12 20:50:48	192.18	9230.8	-0.142	191.35	-0.89	191.81	10.47	190.89	-0.21	191.98	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.66	0.19	10/25/12 23:51	23.4	23.2
10/25/12 22:28	189.58	9,328	-0.17	10/25/12 20:51:48	192.18	9231.8	-0.141	191.33	-0.91	191.76	10.42	190.90	-0.20	191.99	-0.19	173.19	-0.16	195.36	-0.20	204.24	0.01	209.66	0.20	10/25/12 23:52	23.4	23.1
10/25/12 22:29	189.57	9,329	-0.18	10/25/12 20:52:48	192.09	9232.8	-0.235	191.35	-0.89	191.78	10.43	190.95	-0.15	191.99	-0.19	173.19	-0.16	195.35	-0.22	204.24	0.01	209.66	0.19	10/25/12 23:53	23.4	23.1
10/25/12 22:30	189.59	9,330	-0.17	10/25/12 20:53:48	192.16	9233.8	-0.156	191.35	-0.89	191.76	10.42	190.95	-0.15	191.99	-0.19	173.19	-0.16	195.35	-0.22	204.24	0.01	209.66	0.20	10/25/12 23:54	23.4	23.1
10/25/12 22:31	189.58	9,331	-0.17	10/25/12 20:54:48	192.11	9234.8	-0.215	191.34	-0.90	191.76	10.42	190.89	-0.22	191.99	-0.19	173.19	-0.15	195.35	-0.21	204.24	0.01	209.66	0.19	10/25/12 23:55	23.4	23.0
10/25/12 22:32	189.63	9,332	-0.13	10/25/12 20:55:48	192.09	9235.8	-0.233	191.35	-0.89	191.79	10.45	190.88	-0.22	191.99	-0.19	173.19	-0.16	195.35	-0.22	204.24	0.01	209.66	0.20	10/25/12 23:56	23.4	23.0
10/25/12 22:33	189.63	9,333	-0.12	10/25/12 20:56:48	192.08	9236.8	-0.236	191.35	-0.89	191.83	10.49	190.87	-0.23	191.99	-0.19	173.19	-0.16	195.35	-0.22	204.24	0.01	209.66	0.20	10/25/12 23:57	23.4	23.0
10/25/12 22:34	189.63	9,334	-0.13	10/25/12 20:57:48	192.15	9237.8	-0.169	191.37	-0.87	191.71	10.37	190.90	-0.20	191.99	-0.19	173.19	-0.16	195.36	-0.20	204.24	0.01	209.66	0.20	10/25/12 23:58	23.4	23.0
10/25/12 22:35	189.63	9,335	-0.12	10/25/12 20:58:48	192.11	9238.8	-0.209	191.34	-0.90	191.69	10.35	190.88	-0.22	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.66	0.20	10/25/12 23:59	23.4	23.0
10/25/12 22:36	189.63	9,336	-0.12	10/25/12 20:59:48	192.17	9239.8	-0.146	191.35	-0.89	191.81	10.47	190.89	-0.21	191.99	-0.19	173.19	-0.16	195.35	-0.21	204.25	0.02	209.66	0.20	10/26/12 0:00	23.4	23.0
10/25/12 22:37	189.62	9,337	-0.13	10/25/12 21:00:48	192.09	9240.8	-0.235	191.34	-0.90	191.72	10.38	190.86	-0.24	191.99	-0.19	173.19	-0.16	195.35	-0.22	204.25	0.02	209.66	0.20	10/26/12 0:01	23.4	23.0
10/25/12 22:38	189.58	9,338	-0.17	10/25/12 21:01:48	192.16	9241.8	-0.158	191.35	-0.88	191.76	10.42	190.95	-0.15	192.00	-0.17	173.19	-0.16	195.35	-0.22	204.24	0.01	209.66	0.20	10/26/12 0:02	23.4	23.1
10/25/12 22:39	189.57	9,339	-0.18	10/25/12 21:02:48	192.16	9242.8	-0.156	191.32	-0.92	191.72	10.38	190.93	-0.17	191.99	-0.19	173.19	-0.15	195.35	-0.21	204.25	0.02	209.66	0.20	10/26/12 0:03	23.4	23.1
10/25/12 22:40	189.63	9,340	-0.12	10/25/12 21:03:48	192.16	9243.8	-0.161	191.35	-0.89	191.76	10.42	190.94	-0.16	191.99	-0.19	173.19	-0.16	195.35	-0.21	204.24	0.01	209.66	0.20	10/26/12 0:04	23.4	23.2
10/25/12 22:41	189.58	9,341	-0.18	10/25/12 21:04:48	192.15	9244.8	-0.166	191.36	-0.88	191.81	10.47	190.92	-0.18	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.25	0.02	209.67	0.20	10/26/12 0:05	23.4	23.2
10/25/12 22:42	189.63	9,342	-0.12	10/25/12 21:05:48	192.20	9245.8	-0.121	191.33	-0.91	191.82	10.48	190.88	-0.22	191.99	-0.19	173.19	-0.16	195.35	-0.21	204.25	0.02	209.67	0.20	10/26/12 0:06	23.4	23.2
10/25/12 22:43	189.58	9,343	-0.17	10/25/12 21:06:48	192.14	9246.8	-0.183	191.32	-0.92	191.80	10.46	190.92	-0.19	191.99	-0.19	173.19	-0.15	195.35	-0.21	204.25	0.02	209.65	0.19	10/26/12 0:07	23.4	23.2
10/25/12 22:44	189.63	9,344	-0.12	10/25/12 21:07:48	192.12	9247.8	-0.199	191.35	-0.88	191.74	10.40	190.95	-0.15	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.25	0.02	209.66	0.20	10/26/12 0:08	23.4	23.2
10/25/12 22:45	189.58	9,345	-0.17	10/25/12 21:08:48	192.17	9248.8	-0.149	191.35	-0.89	191.80	10.45	190.89	-0.21	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.25	0.02	209.67	0.20	10/26/12 0:09	23.4	23.2
10/25/12 22:46	189.59	9,346	-0.17	10/25/12 21:09:48	192.15	9249.8	-0.172	191.35	-0.89	191.74	10.40	190.95	-0.15	191.99	-0.19	173.19	-0.15	195.35	-0.21	204.25	0.02	209.67	0.20	10/26/12 0:10	23.4	23.2
10/25/12 22:47	189.59	9,347	-0.17	10/25/12 21:10:48	192.12	9250.8	-0.202	191.36	-0.88	191.82	10.48	190.97	-0.13	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.25	0.02	209.67	0.20	10/26/12 0:11	23.4	23.2
10/25/12 22:48	189.54	9,348	-0.21	10/25/12 21:11:48	192.18	9251.8	-0.138	191.33	-0.91	191.73	10.39	190.92	-0.18	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.25	0.02	209.67	0.20	10/26/12 0:12	23.4	23.2
10/25/12 22:49	189.63	9,349	-0.12	10/25/12 21:12:48	192.18	9252.8	-0.142	191.30	-0.94	191.72	10.37	190.96	-0.14	191.99	-0.18	173.20	-0.15	195.37	-0.20	204.25	0.02	209.67	0.20	10/26/12 0:13	23.4	23.2
10/25/12 22:50	189.59	9,350	-0.16	10/25/12 21:13:48	192.10	9253.8	-0.225	191.36	-0.88	191.79	10.45	190.96	-0.14	191.99	-0.18	173.20	-0.15	195.35	-0.21	204.25	0.02	209.67	0.20	10/26/12 0:14	23.4	23.1
10/25/12 22:51	189.63	9,351	-0.12	10/25/12 21:14:48	192.15	9254.8	-0.175	191.36	-0.88	191.74	10.40	190.93	-0.17	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.25	0.02	209.67	0.20	10/26/12 0:15	23.4	23.1
10/25/12 22:52	189.63	9,352	-0.12	10/25/12 21:15:48	192.09	9255.8	-0.235	191.32	-0.92	191.73	10.39	190.88	-0.22	191.99	-0.18	173.20	-0.15	195.37	-0.20	204.25	0.02	209.67	0.20	10/26/12 0:16	23.4	23.1
10/25/12 22:53	189.62	9,353	-0.13	10/25/12 21:16:48	192.21	9256.8	-0.109	191.38	-0.86	191.79	10.45	190.93	-0.17	192.00	-0.18	173.20	-0.15	195.35	-0.21	204.25	0.02	209.67	0.20	10/26/12 0:17	23.4	23.1
10/25/12 22:54	189.58	9,354	-0.17	10/25/12 21:17:48	192.09	9257.8	-0.233	191.34	-0.90	191.76	10.42	190.86	-0.24	191.99	-0.19	173.20	-0.15	195.37	-0.20	204.25	0.02	209.67	0.20	10/26/12 0:18	23.4	23.1
10/25/12 22:55	189.63	9,355	-0.13	10/25/12 21:18:48	192.18	9258.8	-0.145	191.33	-0.91	191.77	10.42	190.91	-0.19	192.00	-0.18	173.20	-0.15	195.37	-0.20	204.25	0.02	209.67	0.20	10/26/12 0:19	23.4	23.1
10/25/12 22:56	189.59	9,356	-0.17	10/25/12 21:19:48	192.19	9259.8	-0.132	191.35	-0.89	191.74	10.40	190.97	-0.13	191.99	-0.18	173.20	-0.15	195.37	-0.20	204.25	0.02	209.67	0.20	10/26/12 0:20	23.4	23.1
10/25/12 22:57	189.59	9,357	-0.16	10/25/12 21:20:48	192.18	9260.8	-0.139	191.38	-0.86	191.73	10.39	190.91	-0.19	192.00	-0.18	173.20	-0.15	195.36	-0.20	204.25	0.02	209.67	0.21	10/26/12 0:21	23.4	23.0
10/25/12 22:58	189.59	9,358	-0.17	10/25/12 21:21:48	192.17	9261.8	-0.152	191.36	-0.88	191.86	10.52	190.92	-0.19	192.00	-0.18	173.20	-0.15	195.35	-0.21	204.25	0.02	209.67	0.21	10/26/12 0:22	23.4	23.0
10/25/12 22:59	189.63	9,359	-0.12	10/25/12 21:22:48	192.17	9262.8	-0.146	191.33	-0.91	191.81	10.47	190.95	-0.15	192.00	-0.18	173.20	-0.15	195.37	-0.19	204.25	0.02	209.67	0.20	10/26/12 0:23	23.4	23.0
10/25/12 23:00	189.59	9,360	-0.17	10/25/12 21:23:48	192.18	9263.8	-0.138	191.36	-0.88	191.76	10.42	190.90	-0.20	192.00	-0.18	173.20	-0.15	195.36	-0.21	204.25	0.02	209.67	0.21	10/26/12 0:24	23.4	23.0
10/25/12 23:01	189.58	9,361	-0.17	10/25/12 21:24:48	192.18	9264.8	-0.142	191.33	-0.91	191.78	10.44	190.92	-0.18	192.00	-0.18	173.20	-0.15	195.36	-0.21	204.25	0.02	209.67	0.21	10/26/12 0:25	23.4	23.0
10/25/12 23:02	189.60	9,362	-0.16	10/25/12 21:25:48	192.17	9265.8	-0.146	191.30	-0.94	191.73	10.39	190.89	-0.21	192.00	-0.18	173.20	-0.15	195.36	-0.20	204.25	0.02	209.67	0.21	10/26/12 0:26	23.4	23.0
10/25/12 23:03	189.63	9,363	-0.12	10/25/12 21:26:48	192.18	9266.8	-0.144	191.31	-0.92	191.72	10.38	190.88	-0.22	192.01	-0.17	173.20	-0.15	195.36	-0.20	204.25	0.02	209.66	0.20	10/26/12 0:27	23.4	22.9
10/25/12 23:04	189.58	9,364	-0.17	10/25/12 21:27:48	192.11	9267.8	-0.213	191.33	-0.91	191.75	10.41	190.97	-0.13	192.00	-0.18	173.20	-0.15	195.36	-0.21	204.25	0.02	209.67	0.21	10/26/12 0:28	23.4	22.9
10/25/12 23:05	189.63	9,365	-0.12	10/25/12 21:28:48	192.18	9268.8	-0.139	191.34	-0.90	191.81	10.47	190.91	-0.19	192.00	-0.18	173.20	-0.15	195.36	-0.20	204.25	0.02	209.68	0.21	10/26/12 0:29	23.4	22.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/25/12 23:06	189.63	9,366	-0.12	10/25/12 21:29:48	192.15	9269.8	-0.168	191.32	-0.92	191.73	10.39	190.89	-0.21	192.00	-0.18	173.20	-0.14	195.36	-0.20	204.25	0.02	209.67	0.20	10/26/12 0:30	23.4	22.9
10/25/12 23:07	189.59	9,367	-0.17	10/25/12 21:30:48	192.10	9270.8	-0.219	191.33	-0.91	191.80	10.46	190.98	-0.12	192.00	-0.18	173.20	-0.14	195.36	-0.21	204.26	0.03	209.68	0.21	10/26/12 0:31	23.4	22.9
10/25/12 23:08	189.65	9,368	-0.10	10/25/12 21:31:48	192.18	9271.8	-0.141	191.33	-0.91	191.76	10.41	190.89	-0.21	192.01	-0.16	173.21	-0.14	195.37	-0.19	204.26	0.03	209.67	0.21	10/26/12 0:32	23.4	22.9
10/25/12 23:09	189.64	9,369	-0.12	10/25/12 21:32:48	192.18	9272.8	-0.137	191.33	-0.91	191.71	10.37	190.90	-0.20	192.01	-0.17	173.20	-0.15	195.36	-0.20	204.25	0.02	209.66	0.20	10/26/12 0:33	23.4	22.9
10/25/12 23:10	189.63	9,370	-0.13	10/25/12 21:33:48	192.20	9273.8	-0.117	191.33	-0.91	191.70	10.36	190.94	-0.16	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.25	0.02	209.67	0.21	10/26/12 0:34	23.4	22.9
10/25/12 23:11	189.62	9,371	-0.13	10/25/12 21:34:48	192.17	9274.8	-0.153	191.34	-0.90	191.73	10.39	190.91	-0.19	192.00	-0.18	173.20	-0.15	195.36	-0.20	204.26	0.03	209.67	0.21	10/26/12 0:35	23.4	22.9
10/25/12 23:12	189.63	9,372	-0.12	10/25/12 21:35:48	192.20	9275.8	-0.117	191.33	-0.91	191.72	10.38	190.91	-0.19	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.68	0.21	10/26/12 0:36	23.4	22.9
10/25/12 23:13	189.58	9,373	-0.17	10/25/12 21:36:48	192.12	9276.8	-0.198	191.35	-0.89	191.74	10.40	190.89	-0.21	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.67	0.21	10/26/12 0:37	23.4	22.9
10/25/12 23:14	189.63	9,374	-0.12	10/25/12 21:37:48	192.17	9277.8	-0.149	191.35	-0.89	191.83	10.49	190.91	-0.19	192.00	-0.18	173.20	-0.15	195.36	-0.20	204.26	0.03	209.68	0.21	10/26/12 0:38	23.4	22.9
10/25/12 23:15	189.59	9,375	-0.17	10/25/12 21:38:48	192.18	9278.8	-0.144	191.31	-0.93	191.75	10.41	190.96	-0.14	192.01	-0.16	173.21	-0.14	195.36	-0.20	204.26	0.03	209.67	0.21	10/26/12 0:39	23.4	22.9
10/25/12 23:16	189.59	9,376	-0.16	10/25/12 21:39:48	192.19	9279.8	-0.131	191.36	-0.88	191.74	10.40	190.95	-0.15	192.00	-0.18	173.20	-0.15	195.36	-0.20	204.26	0.03	209.67	0.21	10/26/12 0:40	23.4	22.9
10/25/12 23:17	189.61	9,377	-0.15	10/25/12 21:40:48	192.15	9280.8	-0.169	191.33	-0.91	191.81	10.47	190.92	-0.18	192.01	-0.16	173.21	-0.14	195.37	-0.19	204.26	0.03	209.68	0.21	10/26/12 0:41	23.4	22.9
10/25/12 23:18	189.59	9,378	-0.16	10/25/12 21:41:48	192.19	9281.8	-0.127	191.34	-0.90	191.80	10.46	190.89	-0.21	192.02	-0.16	173.20	-0.14	195.36	-0.20	204.26	0.03	209.68	0.21	10/26/12 0:42	23.4	22.8
10/25/12 23:19	189.65	9,379	-0.11	10/25/12 21:42:48	192.14	9282.8	-0.178	191.35	-0.89	191.73	10.39	190.90	-0.20	192.01	-0.16	173.21	-0.14	195.36	-0.20	204.26	0.03	209.66	0.20	10/26/12 0:43	23.4	22.8
10/25/12 23:20	189.63	9,380	-0.13	10/25/12 21:43:48	192.18	9283.8	-0.141	191.34	-0.90	191.85	10.51	190.89	-0.21	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.68	0.21	10/26/12 0:44	23.4	22.8
10/25/12 23:21	189.60	9,381	-0.15	10/25/12 21:44:48	192.16	9284.8	-0.162	191.31	-0.93	191.74	10.40	190.98	-0.13	192.01	-0.16	173.21	-0.14	195.36	-0.20	204.26	0.03	209.68	0.21	10/26/12 0:45	23.4	22.8
10/25/12 23:22	189.58	9,382	-0.17	10/25/12 21:45:48	192.14	9285.8	-0.176	191.35	-0.89	191.77	10.42	190.95	-0.15	192.00	-0.17	173.21	-0.14	195.38	-0.19	204.26	0.03	209.66	0.20	10/26/12 0:46	23.4	22.7
10/25/12 23:23	189.60	9,383	-0.15	10/25/12 21:46:48	192.08	9286.8	-0.236	191.36	-0.88	191.74	10.40	190.89	-0.21	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.67	0.20	10/26/12 0:47	23.4	22.7
10/25/12 23:24	189.58	9,384	-0.17	10/25/12 21:47:48	192.13	9287.8	-0.187	191.34	-0.90	191.77	10.43	190.90	-0.20	192.00	-0.17	173.20	-0.14	195.36	-0.20	204.26	0.03	209.68	0.21	10/26/12 0:48	23.4	22.6
10/25/12 23:25	189.60	9,385	-0.15	10/25/12 21:48:48	192.18	9288.8	-0.144	191.37	-0.87	191.83	10.49	190.88	-0.22	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.68	0.21	10/26/12 0:49	23.4	22.6
10/25/12 23:26	189.64	9,386	-0.11	10/25/12 21:49:48	192.18	9289.8	-0.145	191.35	-0.89	191.79	10.45	190.94	-0.16	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.25	0.02	209.68	0.21	10/26/12 0:50	23.4	22.5
10/25/12 23:27	189.59	9,387	-0.16	10/25/12 21:50:48	192.07	9290.8	-0.25	191.33	-0.91	191.84	10.50	190.88	-0.22	192.02	-0.16	173.21	-0.14	195.38	-0.19	204.26	0.03	209.68	0.21	10/26/12 0:51	23.4	22.4
10/25/12 23:28	189.59	9,388	-0.17	10/25/12 21:51:48	192.19	9291.8	-0.128	191.35	-0.89	191.75	10.41	190.95	-0.15	192.02	-0.16	173.21	-0.14	195.37	-0.20	204.26	0.03	209.68	0.21	10/26/12 0:52	23.4	22.3
10/25/12 23:29	189.59	9,389	-0.16	10/25/12 21:52:48	192.19	9292.8	-0.129	191.35	-0.89	191.73	10.39	190.93	-0.17	192.02	-0.16	173.21	-0.14	195.37	-0.19	204.26	0.03	209.68	0.22	10/26/12 0:53	23.4	22.2
10/25/12 23:30	189.64	9,390	-0.12	10/25/12 21:53:48	192.16	9293.8	-0.159	191.34	-0.90	191.75	10.41	190.95	-0.15	192.00	-0.17	173.21	-0.14	195.38	-0.19	204.26	0.03	209.68	0.21	10/26/12 0:54	23.4	22.1
10/25/12 23:31	189.59	9,391	-0.17	10/25/12 21:54:48	192.17	9294.8	-0.155	191.36	-0.88	191.75	10.41	190.99	-0.11	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.68	0.22	10/26/12 0:55	23.4	21.9
10/25/12 23:32	189.59	9,392	-0.16	10/25/12 21:55:48	192.19	9295.8	-0.132	191.34	-0.90	191.73	10.39	190.89	-0.22	192.00	-0.17	173.21	-0.14	195.37	-0.20	204.26	0.03	209.68	0.22	10/26/12 0:56	23.4	21.7
10/25/12 23:33	189.59	9,393	-0.16	10/25/12 21:56:48	192.20	9296.8	-0.125	191.34	-0.90	191.85	10.50	190.94	-0.16	192.01	-0.17	173.21	-0.14	195.37	-0.20	204.26	0.03	209.68	0.22	10/26/12 0:57	23.4	21.6
10/25/12 23:34	189.61	9,394	-0.15	10/25/12 21:57:48	192.15	9297.8	-0.171	191.36	-0.88	191.74	10.40	190.95	-0.15	192.00	-0.17	173.21	-0.14	195.38	-0.19	204.26	0.03	209.68	0.21	10/26/12 0:58	23.4	21.5
10/25/12 23:35	189.60	9,395	-0.15	10/25/12 21:58:48	192.16	9298.8	-0.161	191.32	-0.92	191.84	10.49	190.90	-0.20	192.01	-0.17	173.21	-0.14	195.37	-0.20	204.26	0.03	209.68	0.22	10/26/12 0:59	23.4	21.3
10/25/12 23:36	189.59	9,396	-0.16	10/25/12 21:59:48	192.17	9299.8	-0.146	191.32	-0.92	191.78	10.44	190.91	-0.19	192.00	-0.17	173.21	-0.14	195.37	-0.20	204.27	0.04	209.68	0.21	10/26/12 1:00	23.4	21.1
10/25/12 23:37	189.64	9,397	-0.11	10/25/12 22:00:48	192.20	9300.8	-0.121	191.33	-0.91	191.82	10.48	190.94	-0.16	192.00	-0.17	173.21	-0.14	195.37	-0.20	204.26	0.03	209.68	0.22	10/26/12 1:01	23.4	21.1
10/25/12 23:38	189.60	9,398	-0.16	10/25/12 22:01:48	192.18	9301.8	-0.138	191.37	-0.87	191.78	10.44	190.96	-0.14	192.01	-0.17	173.21	-0.14	195.37	-0.20	204.26	0.03	209.68	0.21	10/26/12 1:02	23.4	21.0
10/25/12 23:39	189.59	9,399	-0.16	10/25/12 22:02:48	192.15	9302.8	-0.174	191.36	-0.88	191.75	10.41	190.93	-0.17	192.01	-0.17	173.21	-0.14	195.37	-0.20	204.27	0.04	209.68	0.22	10/26/12 1:03	23.4	20.9
10/25/12 23:40	189.65	9,400	-0.11	10/25/12 22:03:48	192.18	9303.8	-0.138	191.32	-0.92	191.83	10.49	190.90	-0.20	192.00	-0.17	173.21	-0.14	195.37	-0.20	204.26	0.03	209.68	0.22	10/26/12 1:04	23.4	20.9
10/25/12 23:41	189.58	9,401	-0.17	10/25/12 22:04:48	192.19	9304.8	-0.135	191.35	-0.89	191.84	10.49	190.96	-0.14	192.00	-0.17	173.21	-0.14	195.37	-0.20	204.26	0.03	209.68	0.22	10/26/12 1:05	23.4	20.9
10/25/12 23:42	189.59	9,402	-0.17	10/25/12 22:05:48	192.14	9305.8	-0.179	191.36	-0.88	191.72	10.38	190.96	-0.14	192.00	-0.17	173.21	-0.14	195.38	-0.18	204.27	0.04	209.68	0.22	10/26/12 1:06	23.4	20.9
10/25/12 23:43	189.60	9,403	-0.15	10/25/12 22:06:48	192.09	9306.8	-0.227	191.33	-0.91	191.82	10.48	190.97	-0.13	192.00	-0.17	173.21	-0.14	195.38	-0.18	204.26	0.03	209.68	0.22	10/26/12 1:07	23.4	20.9
10/25/12 23:44	189.60	9,404	-0.16	10/25/12 22:07:48	192.18	9307.8	-0.141	191.34	-0.90	191.76	10.42	190.90	-0.20	192.01	-0.17	173.21	-0.14	195.37	-0.20	204.27	0.04	209.68	0.22	10/26/12 1:08	23.4	20.9
10/25/12 23:45	189.58	9,405	-0.17	10/25/12 22:08:48	192.22	9308.8	-0.101	191.35	-0.89	191.74	10.40	190.95	-0.15	192.02	-0.16	173.21	-0.14	195.37	-0.19	204.26	0.03	209.68	0.22	10/26/12 1:09	23.4	20.9
10/25/12 23:46	189.64	9,406	-0.12	10/25/12 22:09:48	192.18	9309.8	-0.137	191.33	-0.90	191.84	10.50	190.97	-0.13	192.00	-0.17	173.21	-0.14	195.37	-0.19	204.26	0.03	209.68	0.22	10/26/12 1:10	23.4	20.9
10/25/12 23:47	189.63	9,407	-0.12	10/25/12 22:10:48	192.12	9310.8	-0.205	191.35	-0.89	191.73	10.39	190.96	-0.14	192.01	-0.17	173.21	-0.14	195.37	-0.20	204.25	0.02	209.68	0.22	10/26/12 1:11	23.4	20.9
10/25/12 23:48	189.59	9,408	-0.16	10/25/12 22:11:48	192.16	9311.8	-0.156	191.35	-0.88	191.79	10.45	190.97	-0.13	192.00	-0.17	173.21	-0.14	195.38	-0.18	204.27	0.04	209.69	0.22	10/26/12 1:12	23.4	20.8
10/25/12 23:49	189.58	9,409	-0.17	10/25/12 22:12:48	192.19	9312.8	-0.129	191.38	-0.86	191.78	10.44	190.93	-0.17	192.01	-0.17	173.21	-0.14	195.37	-0.20	204.26	0.03	209.67	0.21	10/26/12 1:13	23.4	20.8
10/25/12 23:50	189.61	9,410	-0.14	10/25/12 22:13:48	192.19	9313.8	-0.129	191.31	-0.93	191.82	10.48	190.94	-0.16	192.01	-0.17	173.21	-0.14	195.37	-0.19	204.27	0.04	209.68	0.22	10/26/12 1:14	23.4	20.8
10/25/12 23:51	189.59	9,411	-0.16	10/25/12 22:14:48	192.19	9314.8	-0.129	191.38	-0.86	191.72	10.38	190.94	-0.16	192.01	-0.17	173.21	-0.14	195.38	-0.18	204.26	0.03	209.68	0.22	10/26/12 1:15	23.4	20.8
10/25/12 23:52	189.63	9,412	-0.13	10/25/12 22:15:48	192.20	9315.8	-0.124	191.36	-0.88	191.79	10.45	190.94	-0.16	192.01	-0.17	173.21	-0.14	195.37	-0.19	204.27	0.04	209.68	0.22	10/26/12 1:16	23.4	20.7
10/25/12 23:53	189.59	9,413	-0.16	10/25/12 22:16:48	192.19	9316.8	-0.135	191.35	-0.89	191.73	10.39	190.98	-0.12	192.02	-0.16	173.21	-0.13	195.37	-0.19	204.27	0.04	209.68	0.22	10/26/12 1:17	23.4	20.6
10/25/12 23:54	189.64	9,414	-0.12	10/25/12 22:17:48	192.18	9317.8	-0.144	191.34	-0.90	191.76	10.42	190.90	-0.20	192.00	-0.17	173.21	-0.14	195.37	-0.20	204.26	0.03	209.68	0.22	10/26/12 1:18	23.4	20.5
10/25/12 23:55	189.59	9,415	-0.16	10/25/12 22:18:48	192.17	9318.8	-0.146	191.36	-0.88	191.72	10.38	190.95	-0.15	192.01	-0.17	173.21	-0.14	195.37	-0.20	204.27	0.04	209.69	0.22	10/26/12 1:19	23.4	20.5
10/25/12 23:56	189.63	9,416	-0.12	10/25/12 22:19:48	192.18	9319.8	-0.141	191.35	-0.89	191.80	10.46	190.96	-0.14	192.00	-0.17	173.21	-0.13	195.37	-0.19	204.25	0.02	209.68	0.22	10/26/12 1:20	23.4	20.5
10/25/12 23:57	189.59	9,417	-0.16	10/25/12 22:20:48	192.14	9320.8	-0.182	191.34	-0.90	191.73	10.39	190.96	-0.14	192.01	-0.17	173.21	-0.14	195.37	-0.19	204.27	0.04	209.68	0.22	10/26/12 1:21	23.4	20.5
10/25/12 23:58	189.59	9,418	-0.16	10/25/12 22:21:48	192.18	9321.8	-0.142	191.33	-0.91	191.75	10.41	190.96	-0.14	192.01	-0.17	173.21	-0.14	195.37	-0.20	204.27	0.04	209.68	0.22	10/26/12 1:22	23.4	20.5
10/25/12 23:59	189.63	9,419	-0.12	10/25/12 22:22:48	192.16	9322.8	-0.165	191.33	-0.91	191.81	10.47	190.97	-0.13	192.00	-0.17	173.21	-0.14	195.37	-0.20	204.27	0.04	209.69	0.22	10/26/12 1:23	23.4	20.4
10/26/12 0:00	189.60	9,420	-0.15	10/25/12 22:23:48	192.18	9323.8	-0.145	191.32	-0.92	191.75	10.41	190.94	-0.16	192.02	-0.16	173.21	-0.14	195.37	-0.19	204.26	0.03	209.68	0.22	10/26/12 1:24	23.5	20.4
10/26/12 0:01	189.59	9,421	-0.16	10/25/12 22:24:48	192.17	9324.8	-0.148	191.32	-0.92	191.75	10.41	190.97	-0.13	192.01	-0.17	173.21	-0.14	195.37	-0.20	204.27	0.04	209.69	0.22	10/26/12 1:25	23.4	20.4
10/26/12 0:02	189.60	9,422	-0.16	10/25/12 22:25:48	192.20	9325.8	-0.124	191.37	-0.87	191.80	10.46	190.86	-0.24	192.01	-0.17	173.21	-0.14	195.38	-0.18	204.27	0.04	209.69	0.22	10/26/12 1:26	23.4	20.3
10/26/12 0:03	189.59	9,423	-0.16	10/25/12 22:26:48	192.23	9326.8	-0.091	191.37	-0.87	191.82	10.48	190.97	-0.13	192.01	-0.17	173.21	-0.13	195.38	-0.18	204.27	0.04	209.69	0.22	10/26/12 1:27	23.4	20.3
10/26/12 0:04	189.61	9,424	-0.14	10/25/12 22:27:48	192.13	9327.8	-0.193	191.29	-0.95	191.75	10.41	190.95	-0.15	192.01	-0.17	173.21	-0.14	195.37	-0.19	204.26	0.03	209.68	0.22	10/26/12 1:28	23.4	20.3
10/26/12 0:05	189.64	9,425	-0.11	10/25/12 22:28:48	192.19	9328.8	-0.129	191.34	-0.90	191.78	10.44	190.97	-0.13	192.00	-0.17	173.21	-0.13	195.37	-0.19	204.27	0.04	209.69	0.22	10/26/12 1:29	23.4	20.3
10/26/12 0:06	189.65	9,426	-0.10	10/25/12 22:29:48	192.17	9329.8	-0.151	191.34	-0.90	191.80	10.46	190.93	-0.17	192.01	-0.17	173.21	-0.14	195.37	-0.19	204.27	0.04	209.68	0.22	10/26/12 1:30	23.4	20.4
10/26/12 0:07	189.64	9,427	-0.12	10/25/12 22:30:48	192.16	9330.8	-0.159	191.36	-0.88	191.87	10.53	190.95	-0.15	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.26	0.03	209.68	0.22	10/26/12 1:31	23.4	20.5
10/26/12 0:08	189.64	9,428	-0.11	10/25/12 22:31:48	192.20	9331.8	-0.122	191.33	-0.91	191.86	10.52	190.90	-0.20	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.67	0.21	10/26/12 1:32	23.4	20.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/26/12 0:09	189.64	9,429	-0.12	10/25/12 22:32:48	192.19	9332.8	-0.134	191.33	-0.91	191.77	10.42	190.94	-0.16	192.01	-0.17	173.21	-0.13	195.38	-0.18	204.27	0.04	209.69	0.22	10/26/12 1:33	23.4	20.7
10/26/12 0:10	189.64	9,430	-0.11	10/25/12 22:33:48	192.12	9333.8	-0.196	191.33	-0.91	191.76	10.41	190.99	-0.11	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.22	10/26/12 1:34	23.4	20.7
10/26/12 0:11	189.59	9,431	-0.16	10/25/12 22:34:48	192.12	9334.8	-0.199	191.33	-0.91	191.80	10.46	190.96	-0.14	192.01	-0.17	173.21	-0.14	195.37	-0.19	204.27	0.04	209.69	0.22	10/26/12 1:35	23.4	20.7
10/26/12 0:12	189.60	9,432	-0.15	10/25/12 22:35:48	192.18	9335.8	-0.142	191.32	-0.92	191.74	10.40	190.93	-0.17	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.22	10/26/12 1:36	23.4	20.7
10/26/12 0:13	189.64	9,433	-0.11	10/25/12 22:36:48	192.22	9336.8	-0.102	191.35	-0.89	191.86	10.52	190.96	-0.14	192.01	-0.17	173.21	-0.13	195.38	-0.18	204.27	0.04	209.69	0.22	10/26/12 1:37	23.4	20.6
10/26/12 0:14	189.59	9,434	-0.16	10/25/12 22:37:48	192.17	9337.8	-0.149	191.33	-0.91	191.81	10.47	190.89	-0.21	192.01	-0.17	173.21	-0.13	195.37	-0.19	204.27	0.04	209.69	0.22	10/26/12 1:38	23.4	20.5
10/26/12 0:15	189.64	9,435	-0.12	10/25/12 22:38:48	192.11	9338.8	-0.21	191.35	-0.89	191.75	10.41	190.97	-0.13	192.01	-0.17	173.21	-0.14	195.37	-0.19	204.27	0.04	209.69	0.22	10/26/12 1:39	23.4	20.4
10/26/12 0:16	189.59	9,436	-0.16	10/25/12 22:39:48	192.25	9339.8	-0.074	191.37	-0.87	191.81	10.46	190.94	-0.16	192.01	-0.17	173.21	-0.13	195.37	-0.20	204.27	0.04	209.69	0.22	10/26/12 1:40	23.4	20.3
10/26/12 0:17	189.59	9,437	-0.16	10/25/12 22:40:48	192.20	9340.8	-0.122	191.34	-0.90	191.75	10.41	190.93	-0.17	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.26	0.03	209.69	0.22	10/26/12 1:41	23.4	20.1
10/26/12 0:18	189.59	9,438	-0.16	10/25/12 22:41:48	192.16	9341.8	-0.16	191.33	-0.90	191.78	10.44	190.95	-0.15	192.01	-0.17	173.21	-0.14	195.37	-0.19	204.27	0.04	209.69	0.22	10/26/12 1:42	23.4	20.0
10/26/12 0:19	189.64	9,439	-0.12	10/25/12 22:42:48	192.17	9342.8	-0.146	191.30	-0.94	191.85	10.51	190.97	-0.13	192.02	-0.15	173.21	-0.13	195.37	-0.19	204.27	0.04	209.69	0.22	10/26/12 1:43	23.4	19.8
10/26/12 0:20	189.61	9,440	-0.14	10/25/12 22:43:48	192.19	9343.8	-0.135	191.32	-0.92	191.85	10.51	190.92	-0.18	192.01	-0.17	173.21	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 1:44	23.4	19.6
10/26/12 0:21	189.64	9,441	-0.11	10/25/12 22:44:48	192.16	9344.8	-0.162	191.32	-0.92	191.75	10.41	190.94	-0.16	192.01	-0.17	173.21	-0.14	195.37	-0.19	204.27	0.04	209.69	0.22	10/26/12 1:45	23.4	19.4
10/26/12 0:22	189.59	9,442	-0.16	10/25/12 22:45:48	192.18	9345.8	-0.142	191.31	-0.93	191.82	10.47	190.94	-0.16	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 1:46	23.4	19.2
10/26/12 0:23	189.59	9,443	-0.16	10/25/12 22:46:48	192.20	9346.8	-0.121	191.33	-0.91	191.79	10.45	190.99	-0.11	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 1:47	23.4	19.0
10/26/12 0:24	189.59	9,444	-0.16	10/25/12 22:47:48	192.19	9347.8	-0.129	191.32	-0.92	191.74	10.40	190.92	-0.18	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 1:48	23.4	18.8
10/26/12 0:25	189.63	9,445	-0.12	10/25/12 22:48:48	192.19	9348.8	-0.131	191.32	-0.92	191.79	10.45	190.99	-0.11	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.22	10/26/12 1:49	23.4	18.7
10/26/12 0:26	189.58	9,446	-0.17	10/25/12 22:49:48	192.19	9349.8	-0.129	191.31	-0.93	191.73	10.39	190.96	-0.14	192.03	-0.15	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.22	10/26/12 1:50	23.4	18.5
10/26/12 0:27	189.64	9,447	-0.11	10/25/12 22:50:48	192.19	9350.8	-0.127	191.35	-0.89	191.84	10.50	190.97	-0.13	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.22	10/26/12 1:51	23.4	18.3
10/26/12 0:28	189.59	9,448	-0.17	10/25/12 22:51:48	192.12	9351.8	-0.203	191.34	-0.90	191.78	10.44	190.99	-0.11	192.03	-0.15	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 1:52	23.4	18.1
10/26/12 0:29	189.58	9,449	-0.17	10/25/12 22:52:48	192.10	9352.8	-0.223	191.31	-0.93	191.85	10.51	190.99	-0.11	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.22	10/26/12 1:53	23.4	17.9
10/26/12 0:30	189.59	9,450	-0.16	10/25/12 22:53:48	192.16	9353.8	-0.162	191.31	-0.93	191.82	10.48	190.92	-0.18	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.22	10/26/12 1:54	23.4	17.7
10/26/12 0:31	189.63	9,451	-0.12	10/25/12 22:54:48	192.19	9354.8	-0.135	191.31	-0.93	191.77	10.43	190.96	-0.14	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.28	0.05	209.69	0.23	10/26/12 1:55	23.4	17.4
10/26/12 0:32	189.60	9,452	-0.16	10/25/12 22:55:48	192.19	9355.8	-0.128	191.33	-0.91	191.82	10.48	190.97	-0.13	192.01	-0.16	173.22	-0.13	195.39	-0.18	204.27	0.04	209.69	0.22	10/26/12 1:56	23.4	17.1
10/26/12 0:33	189.63	9,453	-0.12	10/25/12 22:56:48	192.14	9356.8	-0.176	191.32	-0.92	191.75	10.41	190.95	-0.15	192.01	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.69	0.23	10/26/12 1:57	23.5	16.9
10/26/12 0:34	189.58	9,454	-0.17	10/25/12 22:57:48	192.16	9357.8	-0.156	191.33	-0.91	191.86	10.52	190.95	-0.16	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.28	0.05	209.69	0.23	10/26/12 1:58	23.5	16.6
10/26/12 0:35	189.59	9,455	-0.16	10/25/12 22:58:48	192.12	9358.8	-0.202	191.32	-0.92	191.76	10.42	190.94	-0.16	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 1:59	23.5	16.3
10/26/12 0:36	189.64	9,456	-0.12	10/25/12 22:59:48	192.18	9359.8	-0.141	191.31	-0.92	191.87	10.53	190.87	-0.23	192.01	-0.17	173.22	-0.13	195.38	-0.19	204.27	0.04	209.69	0.22	10/26/12 2:00	23.5	16.1
10/26/12 0:37	189.63	9,457	-0.12	10/25/12 23:00:48	192.20	9360.8	-0.118	191.31	-0.93	191.76	10.41	190.96	-0.14	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 2:01	23.5	15.9
10/26/12 0:38	189.59	9,458	-0.17	10/25/12 23:01:48	192.17	9361.8	-0.151	191.33	-0.91	191.76	10.41	190.97	-0.13	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 2:02	23.5	15.7
10/26/12 0:39	189.59	9,459	-0.16	10/25/12 23:02:48	192.18	9362.8	-0.145	191.32	-0.92	191.80	10.46	190.96	-0.14	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 2:03	23.5	15.5
10/26/12 0:40	189.60	9,460	-0.15	10/25/12 23:03:48	192.18	9363.8	-0.145	191.38	-0.86	191.76	10.42	190.98	-0.12	192.01	-0.16	173.22	-0.13	195.38	-0.19	204.27	0.04	209.69	0.23	10/26/12 2:04	23.5	15.3
10/26/12 0:41	189.63	9,461	-0.13	10/25/12 23:04:48	192.17	9364.8	-0.153	191.35	-0.89	191.72	10.38	190.99	-0.11	192.02	-0.16	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 2:05	23.5	15.3
10/26/12 0:42	189.63	9,462	-0.13	10/25/12 23:05:48	192.19	9365.8	-0.131	191.31	-0.93	191.82	10.48	190.89	-0.21	192.02	-0.16	173.22	-0.13	195.38	-0.19	204.27	0.04	209.68	0.22	10/26/12 2:06	23.5	15.3
10/26/12 0:43	189.60	9,463	-0.15	10/25/12 23:06:48	192.18	9366.8	-0.144	191.32	-0.92	191.80	10.46	190.95	-0.15	192.02	-0.15	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 2:07	23.5	15.3
10/26/12 0:44	189.59	9,464	-0.17	10/25/12 23:07:48	192.17	9367.8	-0.155	191.36	-0.88	191.83	10.49	190.94	-0.16	192.02	-0.16	173.22	-0.13	195.38	-0.19	204.27	0.04	209.70	0.23	10/26/12 2:08	23.5	15.3
10/26/12 0:45	189.64	9,465	-0.11	10/25/12 23:08:48	192.18	9368.8	-0.139	191.34	-0.90	191.81	10.47	190.95	-0.15	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.68	0.22	10/26/12 2:09	23.5	15.3
10/26/12 0:46	189.63	9,466	-0.12	10/25/12 23:09:48	192.17	9369.8	-0.148	191.33	-0.91	191.81	10.46	190.98	-0.12	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 2:10	23.5	15.3
10/26/12 0:47	189.63	9,467	-0.13	10/25/12 23:10:48	192.19	9370.8	-0.129	191.33	-0.91	191.75	10.41	190.99	-0.11	192.01	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.69	0.23	10/26/12 2:11	23.5	15.3
10/26/12 0:48	189.63	9,468	-0.13	10/25/12 23:11:48	192.13	9371.8	-0.189	191.32	-0.92	191.77	10.43	190.90	-0.20	192.01	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.68	0.22	10/26/12 2:12	23.5	15.2
10/26/12 0:49	189.58	9,469	-0.17	10/25/12 23:12:48	192.15	9372.8	-0.173	191.33	-0.91	191.79	10.45	190.93	-0.17	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 2:13	23.5	15.2
10/26/12 0:50	189.59	9,470	-0.16	10/25/12 23:13:48	192.18	9373.8	-0.142	191.37	-0.87	191.82	10.48	190.96	-0.14	192.01	-0.17	173.22	-0.13	195.39	-0.18	204.28	0.05	209.68	0.22	10/26/12 2:14	23.5	15.2
10/26/12 0:51	189.62	9,471	-0.13	10/25/12 23:14:48	192.22	9374.8	-0.096	191.35	-0.89	191.76	10.42	190.91	-0.19	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.28	0.05	209.69	0.23	10/26/12 2:15	23.5	15.2
10/26/12 0:52	189.59	9,472	-0.17	10/25/12 23:15:48	192.15	9375.8	-0.173	191.32	-0.92	191.78	10.44	190.94	-0.16	192.01	-0.16	173.22	-0.13	195.38	-0.19	204.27	0.04	209.69	0.23	10/26/12 2:16	23.5	15.2
10/26/12 0:53	189.63	9,473	-0.12	10/25/12 23:16:48	192.19	9376.8	-0.135	191.35	-0.89	191.79	10.45	190.97	-0.13	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 2:17	23.5	15.1
10/26/12 0:54	189.59	9,474	-0.17	10/25/12 23:17:48	192.18	9377.8	-0.139	191.33	-0.91	191.82	10.48	190.92	-0.18	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.27	0.04	209.69	0.23	10/26/12 2:18	23.5	15.1
10/26/12 0:55	189.59	9,475	-0.17	10/25/12 23:18:48	192.18	9378.8	-0.137	191.30	-0.94	191.75	10.41	190.98	-0.12	192.01	-0.16	173.22	-0.13	195.39	-0.18	204.28	0.05	209.70	0.23	10/26/12 2:19	23.5	15.0
10/26/12 0:56	189.61	9,476	-0.15	10/25/12 23:19:48	192.18	9379.8	-0.141	191.33	-0.91	191.83	10.49	190.93	-0.17	192.01	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 2:20	23.5	14.9
10/26/12 0:57	189.58	9,477	-0.17	10/25/12 23:20:48	192.15	9380.8	-0.168	191.34	-0.90	191.88	10.53	190.89	-0.21	192.01	-0.17	173.23	-0.12	195.39	-0.17	204.27	0.04	209.70	0.23	10/26/12 2:21	23.5	14.7
10/26/12 0:58	189.57	9,478	-0.18	10/25/12 23:21:48	192.18	9381.8	-0.142	191.32	-0.92	191.78	10.43	190.99	-0.11	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.29	0.06	209.70	0.23	10/26/12 2:22	23.5	14.6
10/26/12 0:59	189.59	9,479	-0.16	10/25/12 23:22:48	192.18	9382.8	-0.138	191.31	-0.93	191.78	10.44	190.94	-0.16	192.02	-0.15	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 2:23	23.5	14.4
10/26/12 1:00	189.63	9,480	-0.12	10/25/12 23:23:48	192.18	9383.8	-0.139	191.33	-0.91	191.76	10.42	190.94	-0.16	192.02	-0.15	173.22	-0.13	195.38	-0.19	204.27	0.04	209.70	0.23	10/26/12 2:24	23.5	14.3
10/26/12 1:01	189.59	9,481	-0.17	10/25/12 23:24:48	192.16	9384.8	-0.156	191.29	-0.94	191.86	10.52	190.91	-0.19	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.27	0.04	209.68	0.22	10/26/12 2:25	23.5	14.2
10/26/12 1:02	189.59	9,482	-0.17	10/25/12 23:25:48	192.20	9385.8	-0.125	191.34	-0.90	191.87	10.53	190.95	-0.15	192.02	-0.15	173.22	-0.13	195.39	-0.18	204.27	0.04	209.70	0.23	10/26/12 2:26	23.5	14.0
10/26/12 1:03	189.64	9,483	-0.11	10/25/12 23:26:48	192.16	9386.8	-0.158	191.31	-0.92	191.77	10.43	191.01	-0.09	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.23	10/26/12 2:27	23.5	13.9
10/26/12 1:04	189.58	9,484	-0.18	10/25/12 23:27:48	192.18	9387.8	-0.145	191.33	-0.90	191.77	10.43	190.95	-0.16	192.02	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 2:28	23.5	13.6
10/26/12 1:05	189.58	9,485	-0.17	10/25/12 23:28:48	192.18	9388.8	-0.144	191.34	-0.90	191.85	10.51	190.92	-0.18	192.03	-0.15	173.22	-0.13	195.38	-0.18	204.27	0.04	209.70	0.23	10/26/12 2:29	23.5	13.3
10/26/12 1:06	189.63	9,486	-0.13	10/25/12 23:29:48	192.17	9389.8	-0.151	191.35	-0.89	191.77	10.43	190.96	-0.14	192.03	-0.15	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.23	10/26/12 2:30	23.5	13.0
10/26/12 1:07	189.64	9,487	-0.12	10/25/12 23:30:48	192.19	9390.8	-0.132	191.31	-0.93	191.78	10.44	190.96	-0.14	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.28	0.05	209.69	0.23	10/26/12 2:31	23.5	12.7
10/26/12 1:08	189.63	9,488	-0.13	10/25/12 23:31:48	192.17	9391.8	-0.146	191.33	-0.91	191.80	10.46	190.95	-0.15	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 2:32	23.5	12.5
10/26/12 1:09	189.58	9,489	-0.17	10/25/12 23:32:48	192.16	9392.8	-0.159	191.35	-0.89	191.72	10.38	190.98	-0.13	192.03	-0.15	173.22	-0.13	195.39	-0.17	204.28	0.05	209.70	0.23	10/26/12 2:33	23.5	12.3
10/26/12 1:10	189.63	9,490	-0.13	10/25/12 23:33:48	192.19	9393.8	-0.132	191.29	-0.95	191.74	10.40	190.95	-0.15	192.01	-0.16	173.22	-0.13	195.38	-0.19	204.26	0.03	209.70	0.23	10/26/12 2:34	23.5	12.1
10/26/12 1:11	189.64	9,491	-0.11	10/25/12 23:34:48	192.12	9394.8	-0.198	191.33	-0.91	191.76	10.42	191.00	-0.10	192.02	-0.15	173.22	-0.13	195.38	-0.19	204.28	0.05	209.69	0.23	10/26/12 2:35	23.5	12.0

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/26/12 1:12	189.59	9,492	-0.16	10/25/12 23:35:48	192.21	9395.8	-0.112	191.31	-0.93	191.75	10.41	190.91	-0.19	192.01	-0.16	173.22	-0.13	195.38	-0.19	204.27	0.04	209.69	0.23	10/26/12 2:36	23.5	12.1
10/26/12 1:13	189.62	9,493	-0.13	10/25/12 23:36:48	192.21	9396.8	-0.109	191.33	-0.90	191.79	10.45	190.89	-0.22	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.28	0.05	209.69	0.23	10/26/12 2:37	23.5	12.1
10/26/12 1:14	189.59	9,494	-0.16	10/25/12 23:37:48	192.17	9397.8	-0.146	191.32	-0.92	191.82	10.47	190.97	-0.13	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 2:38	23.5	12.1
10/26/12 1:15	189.63	9,495	-0.13	10/25/12 23:38:48	192.17	9398.8	-0.148	191.33	-0.91	191.75	10.41	190.97	-0.13	192.02	-0.15	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 2:39	23.5	12.2
10/26/12 1:16	189.60	9,496	-0.16	10/25/12 23:39:48	192.18	9399.8	-0.141	191.35	-0.89	191.82	10.48	190.92	-0.18	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 2:40	23.5	12.2
10/26/12 1:17	189.58	9,497	-0.18	10/25/12 23:40:48	192.18	9400.8	-0.142	191.33	-0.91	191.82	10.48	190.91	-0.19	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.27	0.04	209.69	0.22	10/26/12 2:41	23.5	12.3
10/26/12 1:18	189.67	9,498	-0.08	10/25/12 23:41:48	192.16	9401.8	-0.156	191.31	-0.93	191.80	10.46	190.92	-0.18	192.03	-0.15	173.22	-0.13	195.39	-0.17	204.28	0.05	209.70	0.23	10/26/12 2:42	23.5	12.2
10/26/12 1:19	189.63	9,499	-0.13	10/25/12 23:42:48	192.19	9402.8	-0.127	191.35	-0.89	191.79	10.45	190.95	-0.15	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 2:43	23.5	12.0
10/26/12 1:20	189.65	9,500	-0.11	10/25/12 23:43:48	192.18	9403.8	-0.139	191.29	-0.95	191.75	10.41	190.92	-0.18	192.03	-0.15	173.22	-0.13	195.38	-0.18	204.28	0.05	209.70	0.23	10/26/12 2:44	23.5	11.9
10/26/12 1:21	189.62	9,501	-0.13	10/25/12 23:44:48	192.22	9404.8	-0.099	191.31	-0.93	191.76	10.42	190.97	-0.13	192.01	-0.16	173.22	-0.13	195.38	-0.18	204.28	0.05	209.70	0.23	10/26/12 2:45	23.5	11.9
10/26/12 1:22	189.57	9,502	-0.18	10/25/12 23:45:48	192.19	9405.8	-0.132	191.35	-0.89	191.84	10.50	190.99	-0.11	192.03	-0.15	173.22	-0.13	195.38	-0.18	204.28	0.05	209.70	0.23	10/26/12 2:46	23.5	11.8
10/26/12 1:23	189.58	9,503	-0.17	10/25/12 23:46:48	192.19	9406.8	-0.135	191.33	-0.91	191.79	10.45	190.99	-0.11	192.03	-0.15	173.22	-0.13	195.39	-0.17	204.28	0.05	209.70	0.23	10/26/12 2:47	23.5	11.7
10/26/12 1:24	189.57	9,504	-0.18	10/25/12 23:47:48	192.20	9407.8	-0.119	191.30	-0.94	191.75	10.41	190.92	-0.18	192.01	-0.16	173.22	-0.13	195.39	-0.17	204.28	0.05	209.69	0.23	10/26/12 2:48	23.5	11.6
10/26/12 1:25	189.58	9,505	-0.18	10/25/12 23:48:48	192.18	9408.8	-0.144	191.28	-0.95	191.79	10.45	190.90	-0.20	192.03	-0.15	173.22	-0.13	195.38	-0.18	204.28	0.05	209.70	0.23	10/26/12 2:49	23.5	11.4
10/26/12 1:26	189.62	9,506	-0.13	10/25/12 23:49:48	192.19	9409.8	-0.128	191.35	-0.89	191.73	10.39	190.94	-0.16	192.02	-0.16	173.22	-0.13	195.38	-0.19	204.27	0.04	209.70	0.23	10/26/12 2:50	23.5	11.3
10/26/12 1:27	189.64	9,507	-0.11	10/25/12 23:50:48	192.18	9410.8	-0.144	191.33	-0.91	191.77	10.43	190.93	-0.17	192.03	-0.14	173.22	-0.12	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 2:51	23.5	11.2
10/26/12 1:28	189.62	9,508	-0.13	10/25/12 23:51:48	192.08	9411.8	-0.243	191.30	-0.94	191.76	10.42	191.00	-0.10	192.01	-0.16	173.22	-0.13	195.38	-0.18	204.28	0.05	209.70	0.23	10/26/12 2:52	23.5	11.1
10/26/12 1:29	189.62	9,509	-0.13	10/25/12 23:52:48	192.24	9412.8	-0.084	191.31	-0.92	191.75	10.41	190.98	-0.12	192.02	-0.16	173.22	-0.13	195.40	-0.17	204.28	0.05	209.70	0.23	10/26/12 2:53	23.5	11.1
10/26/12 1:30	189.63	9,510	-0.12	10/25/12 23:53:48	192.18	9413.8	-0.139	191.31	-0.93	191.83	10.48	190.91	-0.19	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 2:54	23.5	11.0
10/26/12 1:31	189.58	9,511	-0.17	10/25/12 23:54:48	192.20	9414.8	-0.125	191.32	-0.92	191.78	10.44	190.95	-0.15	192.02	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 2:55	23.5	11.0
10/26/12 1:32	189.63	9,512	-0.12	10/25/12 23:55:48	192.21	9415.8	-0.111	191.30	-0.94	191.83	10.48	190.97	-0.13	192.02	-0.16	173.22	-0.13	195.38	-0.18	204.26	0.03	209.70	0.23	10/26/12 2:56	23.5	11.1
10/26/12 1:33	189.58	9,513	-0.17	10/25/12 23:56:48	192.17	9416.8	-0.146	191.33	-0.91	191.82	10.48	190.97	-0.13	192.02	-0.16	173.22	-0.13	195.38	-0.18	204.28	0.05	209.70	0.23	10/26/12 2:57	23.5	11.2
10/26/12 1:34	189.63	9,514	-0.13	10/25/12 23:57:48	192.21	9417.8	-0.115	191.34	-0.90	191.79	10.45	190.91	-0.19	192.03	-0.15	173.22	-0.12	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 2:58	23.5	11.3
10/26/12 1:35	189.63	9,515	-0.13	10/25/12 23:58:48	192.18	9418.8	-0.142	191.28	-0.95	191.77	10.42	190.93	-0.17	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.27	0.04	209.70	0.23	10/26/12 2:59	23.5	11.5
10/26/12 1:36	189.63	9,516	-0.13	10/25/12 23:59:48	192.18	9419.8	-0.142	191.29	-0.95	191.82	10.48	190.98	-0.12	192.01	-0.16	173.22	-0.13	195.38	-0.18	204.28	0.05	209.70	0.23	10/26/12 3:00	23.5	11.7
10/26/12 1:37	189.62	9,517	-0.13	10/26/12 00:00:48	192.21	9420.8	-0.109	191.30	-0.94	191.74	10.40	190.88	-0.22	192.03	-0.15	173.22	-0.12	195.39	-0.17	204.28	0.05	209.69	0.22	10/26/12 3:01	23.5	11.8
10/26/12 1:38	189.62	9,518	-0.13	10/26/12 00:01:48	192.20	9421.8	-0.117	191.32	-0.92	191.76	10.42	190.98	-0.12	192.03	-0.15	173.22	-0.13	195.38	-0.18	204.28	0.05	209.70	0.23	10/26/12 3:02	23.5	12.0
10/26/12 1:39	189.61	9,519	-0.14	10/26/12 00:02:48	192.18	9422.8	-0.137	191.31	-0.93	191.85	10.51	190.91	-0.19	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.28	0.05	209.69	0.22	10/26/12 3:03	23.5	12.2
10/26/12 1:40	189.62	9,520	-0.14	10/26/12 00:03:48	192.18	9423.8	-0.141	191.33	-0.90	191.83	10.49	190.96	-0.14	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:04	23.5	12.3
10/26/12 1:41	189.62	9,521	-0.13	10/26/12 00:04:48	192.19	9424.8	-0.131	191.31	-0.93	191.85	10.51	190.98	-0.12	192.02	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:05	23.5	12.4
10/26/12 1:42	189.57	9,522	-0.18	10/26/12 00:05:48	192.19	9425.8	-0.127	191.30	-0.94	191.85	10.51	190.97	-0.13	192.03	-0.15	173.22	-0.12	195.38	-0.18	204.28	0.05	209.70	0.23	10/26/12 3:06	23.5	12.4
10/26/12 1:43	189.57	9,523	-0.19	10/26/12 00:06:48	192.18	9426.8	-0.145	191.32	-0.92	191.84	10.50	190.97	-0.13	192.02	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:07	23.5	12.4
10/26/12 1:44	189.57	9,524	-0.18	10/26/12 00:07:48	192.21	9427.8	-0.108	191.30	-0.94	191.79	10.44	190.99	-0.11	192.01	-0.17	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:08	23.5	12.4
10/26/12 1:45	189.57	9,525	-0.18	10/26/12 00:08:48	192.20	9428.8	-0.125	191.27	-0.96	191.75	10.41	190.95	-0.16	192.02	-0.15	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:09	23.5	12.5
10/26/12 1:46	189.58	9,526	-0.18	10/26/12 00:09:48	192.19	9429.8	-0.132	191.29	-0.95	191.79	10.45	190.97	-0.13	192.03	-0.15	173.23	-0.12	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:10	23.5	12.6
10/26/12 1:47	189.58	9,527	-0.18	10/26/12 00:10:48	192.22	9430.8	-0.099	191.31	-0.93	191.77	10.43	190.96	-0.14	192.03	-0.15	173.22	-0.13	195.38	-0.18	204.28	0.05	209.70	0.23	10/26/12 3:11	23.5	12.6
10/26/12 1:48	189.62	9,528	-0.13	10/26/12 00:11:48	192.18	9431.8	-0.138	191.36	-0.88	191.85	10.50	190.97	-0.13	192.03	-0.15	173.22	-0.13	195.39	-0.17	204.28	0.05	209.70	0.23	10/26/12 3:12	23.5	12.6
10/26/12 1:49	189.61	9,529	-0.14	10/26/12 00:12:48	192.20	9432.8	-0.124	191.32	-0.92	191.87	10.53	190.98	-0.12	192.03	-0.15	173.22	-0.13	195.39	-0.17	204.28	0.05	209.70	0.23	10/26/12 3:13	23.5	12.7
10/26/12 1:50	189.57	9,530	-0.19	10/26/12 00:13:48	192.18	9433.8	-0.145	191.29	-0.94	191.86	10.51	190.96	-0.14	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:14	23.5	12.7
10/26/12 1:51	189.57	9,531	-0.18	10/26/12 00:14:48	192.19	9434.8	-0.128	191.30	-0.94	191.81	10.47	190.99	-0.11	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:15	23.5	12.8
10/26/12 1:52	189.57	9,532	-0.18	10/26/12 00:15:48	192.19	9435.8	-0.127	191.32	-0.92	191.83	10.49	190.91	-0.19	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:16	23.5	12.8
10/26/12 1:53	189.62	9,533	-0.13	10/26/12 00:16:48	192.17	9436.8	-0.146	191.32	-0.92	191.75	10.41	190.96	-0.14	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.27	0.04	209.70	0.23	10/26/12 3:17	23.5	12.9
10/26/12 1:54	189.57	9,534	-0.18	10/26/12 00:17:48	192.19	9437.8	-0.135	191.31	-0.93	191.85	10.51	190.99	-0.11	192.03	-0.15	173.22	-0.13	195.39	-0.18	204.28	0.05	209.70	0.23	10/26/12 3:18	23.5	12.9
10/26/12 1:55	189.62	9,535	-0.13	10/26/12 00:18:48	192.19	9438.8	-0.129	191.31	-0.93	191.80	10.45	190.92	-0.18	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:19	23.5	13.0
10/26/12 1:56	189.58	9,536	-0.17	10/26/12 00:19:48	192.22	9439.8	-0.099	191.33	-0.90	191.84	10.50	190.99	-0.11	192.01	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:20	23.5	13.0
10/26/12 1:57	189.62	9,537	-0.13	10/26/12 00:20:48	192.16	9440.8	-0.164	191.31	-0.93	191.84	10.50	190.96	-0.14	192.03	-0.15	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:21	23.5	13.0
10/26/12 1:58	189.62	9,538	-0.13	10/26/12 00:21:48	192.18	9441.8	-0.142	191.27	-0.97	191.78	10.43	190.96	-0.14	192.02	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:22	23.5	13.0
10/26/12 1:59	189.63	9,539	-0.12	10/26/12 00:22:48	192.12	9442.8	-0.198	191.28	-0.95	191.80	10.46	190.96	-0.14	192.01	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:23	23.5	13.0
10/26/12 2:00	189.61	9,540	-0.14	10/26/12 00:23:48	192.20	9443.8	-0.117	191.33	-0.91	191.84	10.49	190.98	-0.12	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:24	23.5	12.9
10/26/12 2:01	189.58	9,541	-0.17	10/26/12 00:24:48	192.19	9444.8	-0.131	191.30	-0.94	191.83	10.49	190.96	-0.14	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:25	23.5	12.9
10/26/12 2:02	189.57	9,542	-0.18	10/26/12 00:25:48	192.19	9445.8	-0.128	191.30	-0.94	191.83	10.49	190.98	-0.12	192.01	-0.17	173.22	-0.13	195.39	-0.17	204.28	0.05	209.70	0.23	10/26/12 3:26	23.5	12.8
10/26/12 2:03	189.61	9,543	-0.14	10/26/12 00:26:48	192.14	9446.8	-0.183	191.29	-0.95	191.81	10.47	190.93	-0.17	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:27	23.5	12.8
10/26/12 2:04	189.61	9,544	-0.14	10/26/12 00:27:48	192.18	9447.8	-0.141	191.33	-0.91	191.84	10.50	190.89	-0.21	192.01	-0.17	173.22	-0.13	195.39	-0.18	204.28	0.05	209.70	0.23	10/26/12 3:28	23.5	12.7
10/26/12 2:05	189.61	9,545	-0.14	10/26/12 00:28:48	192.19	9448.8	-0.132	191.31	-0.93	191.75	10.41	190.97	-0.13	192.02	-0.15	173.22	-0.13	195.38	-0.19	204.26	0.03	209.70	0.23	10/26/12 3:29	23.5	12.6
10/26/12 2:06	189.56	9,546	-0.19	10/26/12 00:29:48	192.20	9449.8	-0.117	191.31	-0.93	191.82	10.48	190.95	-0.16	192.02	-0.16	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:30	23.5	12.6
10/26/12 2:07	189.61	9,547	-0.14	10/26/12 00:30:48	192.18	9450.8	-0.144	191.30	-0.94	191.78	10.44	190.99	-0.11	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:31	23.5	12.6
10/26/12 2:08	189.63	9,548	-0.13	10/26/12 00:31:48	192.19	9451.8	-0.132	191.31	-0.93	191.81	10.47	190.94	-0.16	192.01	-0.16	173.22	-0.13	195.38	-0.18	204.28	0.05	209.70	0.23	10/26/12 3:32	23.5	12.7
10/26/12 2:09	189.61	9,549	-0.14	10/26/12 00:32:48	192.20	9452.8	-0.119	191.29	-0.95	191.84	10.50	190.96	-0.14	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:33	23.5	12.7
10/26/12 2:10	189.61	9,550	-0.14	10/26/12 00:33:48	192.18	9453.8	-0.138	191.29	-0.95	191.77	10.43	190.94	-0.16	192.01	-0.17	173.22	-0.13	195.39	-0.18	204.28	0.05	209.69	0.23	10/26/12 3:34	23.5	12.8
10/26/12 2:11	189.62	9,551	-0.13	10/26/12 00:34:48	192.20	9454.8	-0.125	191.29	-0.94	191.79	10.44	190.93	-0.17	192.01	-0.17	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:35	23.5	12.8
10/26/12 2:12	189.61	9,552	-0.14	10/26/12 00:35:48	192.19	9455.8	-0.135	191.29	-0.95	191.87	10.53	190.90	-0.20	192.01	-0.17	173.22	-0.13	195.39	-0.18	204.27	0.04	209.70	0.23	10/26/12 3:36	23.5	12.8
10/26/12 2:13	189.61	9,553	-0.14	10/26/12 00:36:48	192.20	9456.8	-0.118	191.29	-0.95	191.88	10.54	190.98	-0.12	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.26	0.03	209.70	0.23	10/26/12 3:37	23.5	12.8
10/26/12 2:14	189.58	9,554	-0.18	10/26/12 00:37:48	192.13	9457.8	-0.19	191.31	-0.93	191.83	10.49	190.89	-0.22	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 3:38	23.5	12.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/26/12 2:15	189.62	9,555	-0.13	10/26/12 00:38:48	192.22	9458.8	-0.104	191.30	-0.94	191.74	10.40	190.93	-0.17	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.28	0.05	209.69	0.23	10/26/12 3:39	23.5	12.8
10/26/12 2:16	189.62	9,556	-0.14	10/26/12 00:39:48	192.17	9459.8	-0.149	191.30	-0.94	191.74	10.40	190.96	-0.14	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:40	23.5	12.8
10/26/12 2:17	189.63	9,557	-0.12	10/26/12 00:40:48	192.19	9460.8	-0.128	191.30	-0.94	191.88	10.54	190.94	-0.16	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:41	23.5	12.7
10/26/12 2:18	189.61	9,558	-0.15	10/26/12 00:41:48	192.19	9461.8	-0.132	191.29	-0.94	191.86	10.52	190.97	-0.13	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:42	23.5	12.6
10/26/12 2:19	189.61	9,559	-0.15	10/26/12 00:42:48	192.20	9462.8	-0.121	191.27	-0.97	191.87	10.53	190.94	-0.16	192.03	-0.15	173.22	-0.13	195.37	-0.19	204.26	0.03	209.70	0.23	10/26/12 3:43	23.5	12.5
10/26/12 2:20	189.57	9,560	-0.18	10/26/12 00:43:48	192.22	9463.8	-0.101	191.32	-0.92	191.85	10.51	190.96	-0.14	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.28	0.05	209.69	0.23	10/26/12 3:44	23.5	12.5
10/26/12 2:21	189.61	9,561	-0.14	10/26/12 00:44:48	192.22	9464.8	-0.099	191.31	-0.93	191.76	10.42	190.98	-0.13	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 3:45	23.5	12.4
10/26/12 2:22	189.61	9,562	-0.15	10/26/12 00:45:48	192.19	9465.8	-0.128	191.26	-0.98	191.79	10.45	190.90	-0.20	192.02	-0.15	173.22	-0.13	195.37	-0.19	204.29	0.06	209.69	0.23	10/26/12 3:46	23.5	12.2
10/26/12 2:23	189.57	9,563	-0.18	10/26/12 00:46:48	192.16	9466.8	-0.164	191.30	-0.94	191.84	10.50	190.93	-0.17	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 3:47	23.5	12.0
10/26/12 2:24	189.60	9,564	-0.15	10/26/12 00:47:48	192.20	9467.8	-0.124	191.33	-0.91	191.81	10.47	190.92	-0.18	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.68	0.22	10/26/12 3:48	23.5	11.8
10/26/12 2:25	189.57	9,565	-0.18	10/26/12 00:48:48	192.21	9468.8	-0.108	191.32	-0.92	191.85	10.51	190.95	-0.15	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.28	0.05	209.69	0.22	10/26/12 3:49	23.5	11.6
10/26/12 2:26	189.57	9,566	-0.18	10/26/12 00:49:48	192.13	9469.8	-0.193	191.27	-0.97	191.74	10.40	190.88	-0.22	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.23	10/26/12 3:50	23.5	11.4
10/26/12 2:27	189.58	9,567	-0.17	10/26/12 00:50:48	192.19	9470.8	-0.134	191.31	-0.93	191.77	10.43	190.94	-0.16	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.26	0.03	209.68	0.22	10/26/12 3:51	23.5	11.2
10/26/12 2:28	189.57	9,568	-0.18	10/26/12 00:51:48	192.19	9471.8	-0.128	191.29	-0.94	191.83	10.49	190.97	-0.13	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.26	0.03	209.69	0.23	10/26/12 3:52	23.5	11.0
10/26/12 2:29	189.60	9,569	-0.15	10/26/12 00:52:48	192.18	9472.8	-0.141	191.27	-0.97	191.79	10.45	190.90	-0.20	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.26	0.03	209.69	0.23	10/26/12 3:53	23.5	10.9
10/26/12 2:30	189.61	9,570	-0.14	10/26/12 00:53:48	192.18	9473.8	-0.139	191.31	-0.93	191.75	10.41	190.97	-0.13	192.01	-0.17	173.22	-0.13	195.39	-0.18	204.27	0.04	209.69	0.23	10/26/12 3:54	23.5	10.8
10/26/12 2:31	189.61	9,571	-0.14	10/26/12 00:54:48	192.17	9474.8	-0.152	191.26	-0.98	191.85	10.50	190.93	-0.17	192.01	-0.17	173.22	-0.13	195.38	-0.18	204.26	0.03	209.70	0.23	10/26/12 3:55	23.5	10.9
10/26/12 2:32	189.61	9,572	-0.15	10/26/12 00:55:48	192.11	9475.8	-0.21	191.28	-0.96	191.77	10.43	190.95	-0.15	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.28	0.05	209.69	0.23	10/26/12 3:56	23.5	11.0
10/26/12 2:33	189.57	9,573	-0.18	10/26/12 00:56:48	192.19	9476.8	-0.127	191.29	-0.94	191.81	10.47	190.96	-0.14	192.01	-0.17	173.22	-0.13	195.39	-0.18	204.28	0.05	209.68	0.22	10/26/12 3:57	23.5	11.2
10/26/12 2:34	189.61	9,574	-0.14	10/26/12 00:57:48	192.21	9477.8	-0.106	191.29	-0.95	191.83	10.49	190.99	-0.11	192.01	-0.17	173.22	-0.13	195.38	-0.18	204.28	0.05	209.69	0.23	10/26/12 3:58	23.5	11.4
10/26/12 2:35	189.61	9,575	-0.14	10/26/12 00:58:48	192.16	9478.8	-0.161	191.28	-0.96	191.75	10.41	190.91	-0.19	192.01	-0.17	173.22	-0.13	195.38	-0.18	204.27	0.04	209.69	0.23	10/26/12 3:59	23.5	11.6
10/26/12 2:36	189.61	9,576	-0.14	10/26/12 00:59:48	192.20	9479.8	-0.124	191.29	-0.95	191.74	10.40	190.90	-0.20	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 4:00	23.5	11.9
10/26/12 2:37	189.61	9,577	-0.14	10/26/12 01:00:48	192.20	9480.8	-0.125	191.29	-0.95	191.83	10.49	190.90	-0.20	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 4:01	23.5	12.1
10/26/12 2:38	189.60	9,578	-0.15	10/26/12 01:01:48	192.17	9481.8	-0.152	191.28	-0.96	191.78	10.44	190.90	-0.20	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 4:02	23.5	12.2
10/26/12 2:39	189.61	9,579	-0.14	10/26/12 01:02:48	192.17	9482.8	-0.151	191.31	-0.93	191.77	10.43	190.97	-0.13	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.29	0.06	209.70	0.23	10/26/12 4:03	23.5	12.4
10/26/12 2:40	189.61	9,580	-0.14	10/26/12 01:03:48	192.21	9483.8	-0.109	191.32	-0.92	191.82	10.48	190.95	-0.15	192.02	-0.16	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 4:04	23.5	12.6
10/26/12 2:41	189.61	9,581	-0.14	10/26/12 01:04:48	192.20	9484.8	-0.121	191.31	-0.93	191.78	10.44	190.95	-0.15	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 4:05	23.5	12.7
10/26/12 2:42	189.60	9,582	-0.15	10/26/12 01:05:48	192.18	9485.8	-0.142	191.27	-0.97	191.85	10.51	190.95	-0.15	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 4:06	23.5	12.8
10/26/12 2:43	189.61	9,583	-0.14	10/26/12 01:06:48	192.13	9486.8	-0.19	191.25	-0.99	191.84	10.50	190.90	-0.20	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 4:07	23.5	12.9
10/26/12 2:44	189.60	9,584	-0.15	10/26/12 01:07:48	192.09	9487.8	-0.227	191.30	-0.94	191.86	10.52	190.94	-0.16	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 4:08	23.5	12.9
10/26/12 2:45	189.57	9,585	-0.18	10/26/12 01:08:48	192.22	9488.8	-0.098	191.30	-0.94	191.83	10.49	190.94	-0.16	192.02	-0.16	173.22	-0.13	195.37	-0.19	204.26	0.03	209.68	0.22	10/26/12 4:09	23.5	12.9
10/26/12 2:46	189.61	9,586	-0.14	10/26/12 01:09:48	192.18	9489.8	-0.139	191.27	-0.97	191.76	10.42	190.97	-0.13	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.23	10/26/12 4:10	23.5	12.9
10/26/12 2:47	189.55	9,587	-0.20	10/26/12 01:10:48	192.20	9490.8	-0.124	191.27	-0.96	191.76	10.42	190.92	-0.18	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 4:11	23.5	12.8
10/26/12 2:48	189.61	9,588	-0.14	10/26/12 01:11:48	192.17	9491.8	-0.153	191.28	-0.96	191.75	10.41	190.97	-0.13	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 4:12	23.5	12.8
10/26/12 2:49	189.61	9,589	-0.14	10/26/12 01:12:48	192.13	9492.8	-0.195	191.24	-0.99	191.83	10.49	190.90	-0.20	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 4:13	23.5	12.7
10/26/12 2:50	189.61	9,590	-0.14	10/26/12 01:13:48	192.19	9493.8	-0.134	191.34	-0.90	191.84	10.50	190.92	-0.18	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 4:14	23.5	12.6
10/26/12 2:51	189.61	9,591	-0.14	10/26/12 01:14:48	192.18	9494.8	-0.142	191.26	-0.98	191.84	10.49	190.95	-0.15	192.02	-0.16	173.22	-0.13	195.37	-0.19	204.27	0.04	209.68	0.22	10/26/12 4:15	23.5	12.5
10/26/12 2:52	189.61	9,592	-0.14	10/26/12 01:15:48	192.17	9495.8	-0.148	191.29	-0.95	191.87	10.53	190.94	-0.16	192.01	-0.17	173.21	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 4:16	23.5	12.3
10/26/12 2:53	189.62	9,593	-0.14	10/26/12 01:16:48	192.15	9496.8	-0.169	191.28	-0.96	191.77	10.43	190.96	-0.14	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 4:17	23.5	12.1
10/26/12 2:54	189.57	9,594	-0.18	10/26/12 01:17:48	192.18	9497.8	-0.139	191.26	-0.98	191.79	10.45	190.98	-0.12	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 4:18	23.5	11.9
10/26/12 2:55	189.60	9,595	-0.15	10/26/12 01:18:48	192.14	9498.8	-0.18	191.25	-0.99	191.81	10.47	190.90	-0.20	192.01	-0.17	173.21	-0.14	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 4:19	23.5	11.7
10/26/12 2:56	189.60	9,596	-0.15	10/26/12 01:19:48	192.16	9499.8	-0.159	191.30	-0.94	191.78	10.44	190.89	-0.21	192.02	-0.16	173.22	-0.13	195.37	-0.19	204.27	0.04	209.68	0.22	10/26/12 4:20	23.5	11.5
10/26/12 2:57	189.61	9,597	-0.15	10/26/12 01:20:48	192.19	9500.8	-0.129	191.26	-0.98	191.76	10.42	190.96	-0.14	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 4:21	23.5	11.2
10/26/12 2:58	189.61	9,598	-0.14	10/26/12 01:21:48	192.19	9501.8	-0.132	191.26	-0.97	191.78	10.44	190.96	-0.14	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 4:22	23.5	11.0
10/26/12 2:59	189.61	9,599	-0.14	10/26/12 01:22:48	192.20	9502.8	-0.117	191.28	-0.96	191.76	10.42	190.90	-0.20	192.02	-0.15	173.22	-0.13	195.37	-0.19	204.27	0.04	209.68	0.22	10/26/12 4:23	23.5	10.8
10/26/12 3:00	189.61	9,600	-0.15	10/26/12 01:23:48	192.15	9503.8	-0.166	191.28	-0.96	191.82	10.48	190.95	-0.15	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 4:24	23.5	10.6
10/26/12 3:01	189.61	9,601	-0.15	10/26/12 01:24:48	192.20	9504.8	-0.125	191.31	-0.93	191.84	10.49	190.89	-0.21	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.68	0.22	10/26/12 4:25	23.5	10.4
10/26/12 3:02	189.60	9,602	-0.15	10/26/12 01:25:48	192.18	9505.8	-0.138	191.29	-0.95	191.82	10.48	190.91	-0.19	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.28	0.05	209.69	0.22	10/26/12 4:26	23.5	10.3
10/26/12 3:03	189.61	9,603	-0.15	10/26/12 01:26:48	192.19	9506.8	-0.132	191.31	-0.93	191.77	10.43	190.97	-0.13	192.01	-0.17	173.22	-0.13	195.38	-0.18	204.28	0.05	209.69	0.23	10/26/12 4:27	23.5	10.1
10/26/12 3:04	189.60	9,604	-0.15	10/26/12 01:27:48	192.12	9507.8	-0.205	191.27	-0.96	191.88	10.54	190.92	-0.18	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.23	10/26/12 4:28	23.5	9.9
10/26/12 3:05	189.61	9,605	-0.15	10/26/12 01:28:48	192.16	9508.8	-0.162	191.29	-0.94	191.80	10.46	190.97	-0.13	192.02	-0.16	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 4:29	23.5	9.7
10/26/12 3:06	189.56	9,606	-0.19	10/26/12 01:29:48	192.12	9509.8	-0.2	191.30	-0.94	191.84	10.50	190.95	-0.15	192.01	-0.17	173.21	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 4:30	23.5	9.5
10/26/12 3:07	189.56	9,607	-0.19	10/26/12 01:30:48	192.18	9510.8	-0.142	191.27	-0.97	191.80	10.46	190.92	-0.18	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.68	0.22	10/26/12 4:31	23.5	9.3
10/26/12 3:08	189.60	9,608	-0.15	10/26/12 01:31:48	192.19	9511.8	-0.131	191.27	-0.97	191.80	10.45	190.90	-0.20	192.02	-0.16	173.22	-0.13	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 4:32	23.5	9.0
10/26/12 3:09	189.60	9,609	-0.15	10/26/12 01:32:48	192.14	9512.8	-0.18	191.27	-0.96	191.85	10.51	190.98	-0.13	192.01	-0.17	173.21	-0.13	195.37	-0.20	204.26	0.03	209.69	0.23	10/26/12 4:33	23.5	8.8
10/26/12 3:10	189.61	9,610	-0.15	10/26/12 01:33:48	192.15	9513.8	-0.168	191.29	-0.94	191.83	10.49	190.95	-0.15	192.01	-0.17	173.21	-0.13	195.37	-0.20	204.27	0.04	209.69	0.23	10/26/12 4:34	23.5	8.6
10/26/12 3:11	189.59	9,611	-0.16	10/26/12 01:34:48	192.15	9514.8	-0.169	191.30	-0.94	191.81	10.47	190.90	-0.20	192.01	-0.17	173.22	-0.13	195.37	-0.20	204.27	0.04	209.69	0.23	10/26/12 4:35	23.5	8.3
10/26/12 3:12	189.61	9,612	-0.15	10/26/12 01:35:48	192.20	9515.8	-0.125	191.29	-0.94	191.76	10.42	190.99	-0.11	192.01	-0.17	173.21	-0.14	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 4:36	23.5	8.0
10/26/12 3:13	189.61	9,613	-0.15	10/26/12 01:36:48	192.18	9516.8	-0.137	191.27	-0.97	191.74	10.40	190.97	-0.13	192.01	-0.17	173.21	-0.13	195.37	-0.20	204.27	0.04	209.69	0.23	10/26/12 4:37	23.5	7.7
10/26/12 3:14	189.60	9,614	-0.15	10/26/12 01:37:48	192.13	9517.8	-0.19	191.32	-0.92	191.83	10.49	190.98	-0.12	192.02	-0.16	173.21	-0.14	195.37	-0.20	204.27	0.04	209.69	0.22	10/26/12 4:38	23.5	7.5
10/26/12 3:15	189.61	9,615	-0.14	10/26/12 01:38:48	192.15	9518.8	-0.175	191.30	-0.94	191.78	10.44	190.93	-0.17	192.02	-0.16	173.21	-0.14	195.37	-0.20	204.27	0.04	209.69	0.23	10/26/12 4:39	23.5	7.2
10/26/12 3:16	189.60	9,616	-0.15	10/26/12 01:39:48	192.17	9519.8	-0.153	191.27	-0.97	191.82	10.47	190.89	-0.21	192.02	-0.16	173.21	-0.14	195.38	-0.18	204.27	0.04	209.69	0.23	10/26/12 4:40	23.5	7.0
10/26/12 3:17	189.56	9,617	-0.19	10/26/12 01:40:48	192.15	9520.8	-0.174	191.28	-0.96	191.80	10.45	190.96	-0.14	192.02	-0.16	173.21	-0.14	195.37	-0.20	204.27	0.04	209.69	0.23	10/26/12 4:41	23.5	6.8

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/26/12 3:18	189.60	9,618	-0.15	10/26/12 01:41:48	192.15	9521.8	-0.168	191.28	-0.96	191.88	10.54	190.93	-0.17	192.01	-0.17	173.21	-0.14	195.38	-0.18	204.27	0.04	209.69	0.22	10/26/12 4:42	23.5	6.5
10/26/12 3:19	189.61	9,619	-0.15	10/26/12 01:42:48	192.20	9522.8	-0.118	191.31	-0.93	191.85	10.51	190.90	-0.20	192.01	-0.17	173.21	-0.14	195.36	-0.20	204.27	0.04	209.69	0.22	10/26/12 4:43	23.5	6.3
10/26/12 3:20	189.60	9,620	-0.15	10/26/12 01:43:48	192.19	9523.8	-0.135	191.31	-0.93	191.76	10.42	190.94	-0.16	192.01	-0.17	173.22	-0.13	195.36	-0.20	204.27	0.04	209.69	0.22	10/26/12 4:44	23.5	6.1
10/26/12 3:21	189.62	9,621	-0.13	10/26/12 01:44:48	192.21	9524.8	-0.114	191.30	-0.94	191.78	10.43	190.99	-0.11	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.27	0.04	209.69	0.22	10/26/12 4:45	23.5	6.0
10/26/12 3:22	189.61	9,622	-0.15	10/26/12 01:45:48	192.17	9525.8	-0.146	191.27	-0.97	191.84	10.50	190.91	-0.19	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.27	0.04	209.69	0.23	10/26/12 4:46	23.5	5.9
10/26/12 3:23	189.60	9,623	-0.15	10/26/12 01:46:48	192.16	9526.8	-0.159	191.30	-0.94	191.85	10.51	190.99	-0.11	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.27	0.04	209.68	0.21	10/26/12 4:47	23.5	5.9
10/26/12 3:24	189.57	9,624	-0.18	10/26/12 01:47:48	192.18	9527.8	-0.144	191.26	-0.98	191.77	10.43	190.94	-0.16	192.02	-0.16	173.21	-0.14	195.36	-0.20	204.27	0.04	209.69	0.22	10/26/12 4:48	23.5	5.9
10/26/12 3:25	189.56	9,625	-0.19	10/26/12 01:48:48	192.18	9528.8	-0.137	191.26	-0.98	191.83	10.48	190.95	-0.15	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.27	0.04	209.69	0.22	10/26/12 4:49	23.5	5.7
10/26/12 3:26	189.62	9,626	-0.13	10/26/12 01:49:48	192.17	9529.8	-0.153	191.28	-0.96	191.85	10.51	190.93	-0.17	192.00	-0.17	173.21	-0.14	195.37	-0.19	204.27	0.04	209.69	0.22	10/26/12 4:50	23.5	5.6
10/26/12 3:27	189.61	9,627	-0.14	10/26/12 01:50:48	192.17	9530.8	-0.149	191.28	-0.96	191.76	10.42	190.90	-0.20	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 4:51	23.5	5.5
10/26/12 3:28	189.61	9,628	-0.14	10/26/12 01:51:48	192.17	9531.8	-0.149	191.29	-0.95	191.79	10.45	190.88	-0.22	192.02	-0.16	173.21	-0.14	195.36	-0.20	204.27	0.04	209.69	0.22	10/26/12 4:52	23.5	5.4
10/26/12 3:29	189.61	9,629	-0.14	10/26/12 01:52:48	192.18	9532.8	-0.142	191.28	-0.95	191.83	10.49	190.89	-0.21	192.02	-0.16	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 4:53	23.5	5.2
10/26/12 3:30	189.60	9,630	-0.16	10/26/12 01:53:48	192.17	9533.8	-0.146	191.27	-0.97	191.84	10.50	190.96	-0.14	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.27	0.04	209.69	0.22	10/26/12 4:54	23.5	5.3
10/26/12 3:31	189.56	9,631	-0.19	10/26/12 01:54:48	192.18	9534.8	-0.144	191.27	-0.97	191.84	10.50	190.96	-0.14	192.02	-0.16	173.21	-0.14	195.36	-0.20	204.27	0.04	209.69	0.22	10/26/12 4:55	23.5	5.6
10/26/12 3:32	189.60	9,632	-0.15	10/26/12 01:55:48	192.17	9535.8	-0.152	191.26	-0.98	191.76	10.42	190.87	-0.23	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.27	0.04	209.69	0.22	10/26/12 4:56	23.5	5.8
10/26/12 3:33	189.61	9,633	-0.14	10/26/12 01:56:48	192.22	9536.8	-0.104	191.29	-0.95	191.82	10.47	190.89	-0.21	192.00	-0.17	173.21	-0.14	195.38	-0.19	204.27	0.04	209.68	0.22	10/26/12 4:57	23.5	6.0
10/26/12 3:34	189.61	9,634	-0.15	10/26/12 01:57:48	192.18	9537.8	-0.142	191.26	-0.98	191.84	10.50	190.91	-0.19	192.02	-0.16	173.21	-0.14	195.36	-0.20	204.27	0.04	209.69	0.22	10/26/12 4:58	23.5	6.4
10/26/12 3:35	189.56	9,635	-0.20	10/26/12 01:58:48	192.18	9538.8	-0.139	191.27	-0.97	191.82	10.48	190.92	-0.18	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.27	0.04	209.69	0.22	10/26/12 4:59	23.5	6.8
10/26/12 3:36	189.60	9,636	-0.15	10/26/12 01:59:48	192.20	9539.8	-0.125	191.29	-0.94	191.79	10.45	190.94	-0.16	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 5:00	23.5	7.1
10/26/12 3:37	189.59	9,637	-0.16	10/26/12 02:00:48	192.17	9540.8	-0.146	191.31	-0.93	191.77	10.43	190.93	-0.17	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 5:01	23.5	7.5
10/26/12 3:38	189.56	9,638	-0.19	10/26/12 02:01:48	192.18	9541.8	-0.138	191.27	-0.97	191.76	10.42	190.98	-0.12	192.01	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.67	0.21	10/26/12 5:02	23.5	7.7
10/26/12 3:39	189.56	9,639	-0.20	10/26/12 02:02:48	192.16	9542.8	-0.159	191.28	-0.96	191.86	10.52	190.89	-0.21	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.27	0.04	209.69	0.22	10/26/12 5:03	23.5	7.7
10/26/12 3:40	189.61	9,640	-0.15	10/26/12 02:03:48	192.17	9543.8	-0.151	191.27	-0.96	191.80	10.46	190.91	-0.19	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.27	0.04	209.69	0.22	10/26/12 5:04	23.5	7.4
10/26/12 3:41	189.56	9,641	-0.20	10/26/12 02:04:48	192.17	9544.8	-0.149	191.29	-0.95	191.75	10.41	190.96	-0.14	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 5:05	23.5	7.3
10/26/12 3:42	189.60	9,642	-0.15	10/26/12 02:05:48	192.18	9545.8	-0.144	191.27	-0.96	191.77	10.43	190.87	-0.23	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 5:06	23.5	7.1
10/26/12 3:43	189.58	9,643	-0.17	10/26/12 02:06:48	192.16	9546.8	-0.162	191.26	-0.98	191.74	10.40	190.95	-0.15	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 5:07	23.5	7.0
10/26/12 3:44	189.60	9,644	-0.16	10/26/12 02:07:48	192.16	9547.8	-0.162	191.28	-0.95	191.76	10.42	190.96	-0.14	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 5:08	23.5	6.8
10/26/12 3:45	189.60	9,645	-0.15	10/26/12 02:08:48	192.20	9548.8	-0.117	191.24	-1.00	191.84	10.50	190.95	-0.15	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.27	0.04	209.68	0.22	10/26/12 5:09	23.5	6.6
10/26/12 3:46	189.61	9,646	-0.14	10/26/12 02:09:48	192.23	9549.8	-0.09	191.24	-1.00	191.84	10.50	190.94	-0.16	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 5:10	23.5	6.5
10/26/12 3:47	189.60	9,647	-0.16	10/26/12 02:10:48	192.22	9550.8	-0.098	191.24	-1.00	191.78	10.44	190.97	-0.13	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.23	10/26/12 5:11	23.5	6.5
10/26/12 3:48	189.60	9,648	-0.16	10/26/12 02:11:48	192.17	9551.8	-0.148	191.24	-1.00	191.77	10.43	190.94	-0.16	192.02	-0.16	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 5:12	23.5	6.5
10/26/12 3:49	189.60	9,649	-0.15	10/26/12 02:12:48	192.21	9552.8	-0.109	191.30	-0.94	191.81	10.47	190.94	-0.16	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 5:13	23.5	6.4
10/26/12 3:50	189.60	9,650	-0.15	10/26/12 02:13:48	192.17	9553.8	-0.146	191.24	-1.00	191.74	10.40	190.89	-0.21	192.00	-0.17	173.21	-0.14	195.37	-0.19	204.26	0.03	209.69	0.22	10/26/12 5:14	23.5	6.3
10/26/12 3:51	189.61	9,651	-0.14	10/26/12 02:14:48	192.15	9554.8	-0.169	191.27	-0.97	191.82	10.48	190.97	-0.13	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 5:15	23.5	6.1
10/26/12 3:52	189.60	9,652	-0.15	10/26/12 02:15:48	192.16	9555.8	-0.162	191.26	-0.97	191.81	10.46	190.91	-0.19	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 5:16	23.5	6.0
10/26/12 3:53	189.60	9,653	-0.15	10/26/12 02:16:48	192.16	9556.8	-0.158	191.25	-0.99	191.76	10.42	190.92	-0.18	192.02	-0.16	173.21	-0.14	195.36	-0.20	204.25	0.02	209.69	0.22	10/26/12 5:17	23.5	5.9
10/26/12 3:54	189.60	9,654	-0.16	10/26/12 02:17:48	192.17	9557.8	-0.155	191.24	-0.99	191.83	10.49	190.95	-0.15	192.01	-0.16	173.21	-0.14	195.38	-0.19	204.26	0.03	209.69	0.22	10/26/12 5:18	23.5	5.8
10/26/12 3:55	189.56	9,655	-0.19	10/26/12 02:18:48	192.18	9558.8	-0.145	191.29	-0.94	191.76	10.42	190.95	-0.15	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.25	0.02	209.67	0.21	10/26/12 5:19	23.5	5.7
10/26/12 3:56	189.56	9,656	-0.20	10/26/12 02:19:48	192.16	9559.8	-0.162	191.24	-1.00	191.84	10.50	190.90	-0.20	192.01	-0.16	173.21	-0.14	195.36	-0.21	204.27	0.04	209.68	0.22	10/26/12 5:20	23.5	5.7
10/26/12 3:57	189.60	9,657	-0.16	10/26/12 02:20:48	192.19	9560.8	-0.129	191.27	-0.97	191.73	10.39	190.99	-0.11	192.01	-0.16	173.21	-0.14	195.36	-0.20	204.26	0.03	209.68	0.22	10/26/12 5:21	23.5	5.6
10/26/12 3:58	189.60	9,658	-0.15	10/26/12 02:21:48	192.16	9561.8	-0.158	191.29	-0.95	191.83	10.49	190.92	-0.18	192.01	-0.16	173.21	-0.14	195.37	-0.19	204.26	0.03	209.69	0.22	10/26/12 5:22	23.5	5.5
10/26/12 3:59	189.60	9,659	-0.16	10/26/12 02:22:48	192.16	9562.8	-0.164	191.25	-0.99	191.76	10.42	190.95	-0.16	192.01	-0.16	173.21	-0.14	195.37	-0.19	204.26	0.03	209.68	0.21	10/26/12 5:23	23.5	5.5
10/26/12 4:00	189.60	9,660	-0.15	10/26/12 02:23:48	192.12	9563.8	-0.205	191.29	-0.95	191.85	10.51	190.94	-0.16	192.00	-0.18	173.21	-0.14	195.37	-0.19	204.25	0.02	209.69	0.22	10/26/12 5:24	23.5	5.5
10/26/12 4:01	189.61	9,661	-0.14	10/26/12 02:24:48	192.19	9564.8	-0.134	191.26	-0.98	191.82	10.47	190.98	-0.12	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 5:25	23.5	5.5
10/26/12 4:02	189.61	9,662	-0.14	10/26/12 02:25:48	192.19	9565.8	-0.127	191.23	-1.01	191.79	10.45	190.89	-0.21	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.68	0.22	10/26/12 5:26	23.5	5.4
10/26/12 4:03	189.55	9,663	-0.20	10/26/12 02:26:48	192.18	9566.8	-0.145	191.28	-0.96	191.84	10.49	190.93	-0.17	192.00	-0.18	173.21	-0.14	195.36	-0.21	204.27	0.04	209.69	0.22	10/26/12 5:27	23.5	5.3
10/26/12 4:04	189.60	9,664	-0.15	10/26/12 02:27:48	192.18	9567.8	-0.142	191.26	-0.98	191.86	10.52	190.95	-0.15	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.68	0.22	10/26/12 5:28	23.5	5.3
10/26/12 4:05	189.60	9,665	-0.15	10/26/12 02:28:48	192.11	9568.8	-0.21	191.26	-0.98	191.80	10.46	190.94	-0.16	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 5:29	23.5	5.4
10/26/12 4:06	189.55	9,666	-0.20	10/26/12 02:29:48	192.19	9569.8	-0.134	191.23	-1.01	191.78	10.44	190.96	-0.14	192.00	-0.18	173.20	-0.14	195.36	-0.20	204.25	0.02	209.68	0.22	10/26/12 5:30	23.5	5.5
10/26/12 4:07	189.56	9,667	-0.20	10/26/12 02:30:48	192.17	9570.8	-0.153	191.25	-0.99	191.81	10.47	190.94	-0.16	192.01	-0.16	173.21	-0.14	195.36	-0.21	204.26	0.03	209.67	0.21	10/26/12 5:31	23.5	5.5
10/26/12 4:08	189.59	9,668	-0.16	10/26/12 02:31:48	192.10	9571.8	-0.222	191.26	-0.98	191.76	10.42	190.85	-0.25	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 5:32	23.5	5.4
10/26/12 4:09	189.60	9,669	-0.15	10/26/12 02:32:48	192.19	9572.8	-0.127	191.25	-0.99	191.89	10.55	190.96	-0.14	192.01	-0.16	173.21	-0.14	195.37	-0.19	204.25	0.02	209.67	0.21	10/26/12 5:33	23.5	5.2
10/26/12 4:10	189.60	9,670	-0.15	10/26/12 02:33:48	192.10	9573.8	-0.222	191.25	-0.99	191.84	10.50	190.96	-0.14	192.01	-0.17	173.21	-0.14	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 5:34	23.5	5.1
10/26/12 4:11	189.59	9,671	-0.16	10/26/12 02:34:48	192.18	9574.8	-0.141	191.23	-1.01	191.86	10.52	190.96	-0.14	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.68	0.22	10/26/12 5:35	23.5	5.1
10/26/12 4:12	189.57	9,672	-0.18	10/26/12 02:35:48	192.18	9575.8	-0.142	191.24	-1.00	191.79	10.45	190.94	-0.16	192.00	-0.18	173.20	-0.15	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 5:36	23.5	5.1
10/26/12 4:13	189.60	9,673	-0.16	10/26/12 02:36:48	192.17	9576.8	-0.148	191.23	-1.01	191.77	10.42	190.94	-0.16	192.00	-0.18	173.21	-0.14	195.36	-0.21	204.26	0.03	209.67	0.21	10/26/12 5:37	23.5	5.1
10/26/12 4:14	189.60	9,674	-0.15	10/26/12 02:37:48	192.20	9577.8	-0.122	191.26	-0.98	191.82	10.48	190.93	-0.17	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.68	0.22	10/26/12 5:38	23.5	5.0
10/26/12 4:15	189.60	9,675	-0.15	10/26/12 02:38:48	192.17	9578.8	-0.153	191.27	-0.97	191.84	10.50	190.96	-0.14	192.01	-0.16	173.21	-0.14	195.36	-0.20	204.26	0.03	209.68	0.22	10/26/12 5:39	23.5	4.8
10/26/12 4:16	189.60	9,676	-0.16	10/26/12 02:39:48	192.10	9579.8	-0.22	191.22	-1.02	191.87	10.53	190.94	-0.16	192.01	-0.16	173.20	-0.14	195.36	-0.21	204.26	0.03	209.67	0.21	10/26/12 5:40	23.5	4.7
10/26/12 4:17	189.59	9,677	-0.17	10/26/12 02:40:48	192.16	9580.8	-0.164	191.26	-0.97	191.82	10.48	190.98	-0.13	192.01	-0.17	173.21	-0.14	195.36	-0.21	204.26	0.03	209.67	0.20	10/26/12 5:41	23.5	4.6
10/26/12 4:18	189.59	9,678	-0.16	10/26/12 02:41:48	192.18	9581.8	-0.139	191.24	-1.00	191.86	10.52	190.93	-0.17	192.01	-0.17	173.21	-0.14	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 5:42	23.5	4.5
10/26/12 4:19	189.60	9,679	-0.15	10/26/12 02:42:48	192.18	9582.8	-0.144	191.31	-0.92	191.81	10.46	190.96	-0.14	192.00	-0.18	173.21	-0.14	195.37	-0.19	204.26	0.03	209.68	0.22	10/26/12 5:43	23.5	4.5
10/26/12 4:20	189.59	9,680	-0.16	10/26/12 02:43:48	192.13	9583.8	-0.189	191.23	-1.00	191.80	10.46	190.90	-0.20	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 5:44	23.5	4.4

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/26/12 4:21	189.59	9,681	-0.15	10/26/12 02:44:48	192.21	9584.8	-0.111	191.25	-0.99	191.78	10.44	190.93	-0.17	192.00	-0.18	173.20	-0.15	195.36	-0.21	204.26	0.03	209.67	0.20	10/26/12 5:45	23.5	4.5
10/26/12 4:22	189.60	9,682	-0.15	10/26/12 02:45:48	192.18	9585.8	-0.145	191.27	-0.97	191.77	10.43	190.94	-0.16	192.00	-0.18	173.21	-0.14	195.37	-0.19	204.26	0.03	209.67	0.20	10/26/12 5:46	23.5	4.6
10/26/12 4:23	189.60	9,683	-0.15	10/26/12 02:46:48	192.24	9586.8	-0.078	191.25	-0.99	191.86	10.52	190.95	-0.15	192.01	-0.17	173.21	-0.14	195.36	-0.21	204.25	0.02	209.68	0.22	10/26/12 5:47	23.5	4.7
10/26/12 4:24	189.58	9,684	-0.17	10/26/12 02:47:48	192.13	9587.8	-0.192	191.23	-1.01	191.86	10.52	190.97	-0.13	192.01	-0.16	173.21	-0.14	195.36	-0.20	204.26	0.03	209.68	0.22	10/26/12 5:48	23.5	4.9
10/26/12 4:25	189.60	9,685	-0.16	10/26/12 02:48:48	192.18	9588.8	-0.142	191.24	-0.99	191.79	10.44	190.92	-0.18	192.00	-0.18	173.21	-0.14	195.36	-0.21	204.24	0.01	209.68	0.22	10/26/12 5:49	23.5	5.0
10/26/12 4:26	189.60	9,686	-0.15	10/26/12 02:49:48	192.12	9589.8	-0.2	191.21	-1.03	191.78	10.44	190.88	-0.22	192.00	-0.18	173.20	-0.14	195.36	-0.20	204.26	0.03	209.68	0.22	10/26/12 5:50	23.5	5.2
10/26/12 4:27	189.61	9,687	-0.15	10/26/12 02:50:48	192.17	9590.8	-0.152	191.26	-0.98	191.76	10.42	190.96	-0.14	191.99	-0.18	173.20	-0.15	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 5:51	23.5	5.3
10/26/12 4:28	189.59	9,688	-0.16	10/26/12 02:51:48	192.15	9591.8	-0.166	191.23	-1.01	191.79	10.44	190.93	-0.17	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.68	0.22	10/26/12 5:52	23.5	5.4
10/26/12 4:29	189.59	9,689	-0.17	10/26/12 02:52:48	192.15	9592.8	-0.168	191.28	-0.96	191.84	10.50	190.89	-0.21	192.00	-0.18	173.20	-0.15	195.36	-0.20	204.26	0.03	209.67	0.21	10/26/12 5:53	23.5	5.5
10/26/12 4:30	189.59	9,690	-0.16	10/26/12 02:53:48	192.18	9593.8	-0.142	191.25	-0.99	191.77	10.43	190.95	-0.15	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.68	0.22	10/26/12 5:54	23.5	5.7
10/26/12 4:31	189.59	9,691	-0.17	10/26/12 02:54:48	192.14	9594.8	-0.178	191.26	-0.98	191.79	10.45	190.95	-0.15	192.00	-0.18	173.21	-0.14	195.36	-0.21	204.26	0.03	209.69	0.22	10/26/12 5:55	23.5	5.8
10/26/12 4:32	189.60	9,692	-0.15	10/26/12 02:55:48	192.17	9595.8	-0.155	191.25	-0.99	191.78	10.44	190.88	-0.22	192.00	-0.18	173.21	-0.14	195.36	-0.21	204.26	0.03	209.67	0.21	10/26/12 5:56	23.5	6.0
10/26/12 4:33	189.59	9,693	-0.17	10/26/12 02:56:48	192.15	9596.8	-0.171	191.23	-1.00	191.85	10.51	190.95	-0.15	192.00	-0.18	173.21	-0.14	195.36	-0.21	204.26	0.03	209.67	0.21	10/26/12 5:57	23.5	6.2
10/26/12 4:34	189.59	9,694	-0.16	10/26/12 02:57:48	192.19	9597.8	-0.128	191.22	-1.01	191.80	10.46	190.93	-0.17	192.00	-0.18	173.20	-0.15	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 5:58	23.5	6.4
10/26/12 4:35	189.59	9,695	-0.16	10/26/12 02:58:48	192.20	9598.8	-0.125	191.24	-0.99	191.80	10.46	190.88	-0.22	192.02	-0.16	173.21	-0.14	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 5:59	23.5	6.5
10/26/12 4:36	189.59	9,696	-0.16	10/26/12 02:59:48	192.18	9599.8	-0.142	191.23	-1.01	191.78	10.43	190.94	-0.16	192.00	-0.18	173.21	-0.14	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:00	23.5	6.6
10/26/12 4:37	189.59	9,697	-0.16	10/26/12 03:00:48	192.18	9600.8	-0.137	191.23	-1.01	191.80	10.46	190.94	-0.16	192.00	-0.18	173.21	-0.14	195.35	-0.21	204.26	0.03	209.69	0.22	10/26/12 6:01	23.5	6.7
10/26/12 4:38	189.59	9,698	-0.16	10/26/12 03:01:48	192.15	9601.8	-0.175	191.23	-1.01	191.77	10.43	190.91	-0.19	192.00	-0.18	173.20	-0.14	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:02	23.5	6.7
10/26/12 4:39	189.59	9,699	-0.16	10/26/12 03:02:48	192.19	9602.8	-0.132	191.24	-1.00	191.84	10.50	190.87	-0.23	192.00	-0.18	173.21	-0.14	195.36	-0.20	204.26	0.03	209.67	0.20	10/26/12 6:03	23.5	6.7
10/26/12 4:40	189.59	9,700	-0.16	10/26/12 03:03:48	192.19	9603.8	-0.127	191.23	-1.01	191.85	10.50	190.88	-0.22	192.00	-0.18	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:04	23.5	6.7
10/26/12 4:41	189.55	9,701	-0.20	10/26/12 03:04:48	192.18	9604.8	-0.138	191.25	-0.99	191.80	10.45	190.91	-0.19	192.00	-0.18	173.21	-0.14	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:05	23.5	6.6
10/26/12 4:42	189.59	9,702	-0.16	10/26/12 03:05:48	192.09	9605.8	-0.232	191.22	-1.02	191.77	10.43	190.88	-0.22	192.01	-0.16	173.21	-0.14	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:06	23.5	6.6
10/26/12 4:43	189.56	9,703	-0.20	10/26/12 03:06:48	192.21	9606.8	-0.115	191.21	-1.03	191.76	10.42	190.94	-0.16	192.00	-0.18	173.20	-0.15	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:07	23.5	6.5
10/26/12 4:44	189.58	9,704	-0.17	10/26/12 03:07:48	192.16	9607.8	-0.156	191.24	-1.00	191.86	10.52	190.93	-0.17	192.00	-0.18	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:08	23.5	6.4
10/26/12 4:45	189.59	9,705	-0.16	10/26/12 03:08:48	192.18	9608.8	-0.145	191.24	-1.00	191.85	10.51	190.86	-0.24	192.00	-0.18	173.21	-0.14	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:09	23.5	6.3
10/26/12 4:46	189.59	9,706	-0.17	10/26/12 03:09:48	192.14	9609.8	-0.178	191.27	-0.97	191.77	10.43	190.87	-0.23	192.00	-0.18	173.21	-0.14	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:10	23.5	6.1
10/26/12 4:47	189.59	9,707	-0.16	10/26/12 03:10:48	192.17	9610.8	-0.155	191.25	-0.99	191.78	10.44	190.86	-0.24	192.00	-0.18	173.20	-0.15	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:11	23.5	6.0
10/26/12 4:48	189.55	9,708	-0.21	10/26/12 03:11:48	192.17	9611.8	-0.151	191.23	-1.01	191.86	10.52	190.86	-0.24	192.00	-0.18	173.20	-0.15	195.37	-0.20	204.26	0.03	209.68	0.22	10/26/12 6:12	23.5	5.8
10/26/12 4:49	189.59	9,709	-0.17	10/26/12 03:12:48	192.18	9612.8	-0.141	191.23	-1.00	191.78	10.44	190.94	-0.16	192.01	-0.17	173.20	-0.14	195.37	-0.20	204.26	0.03	209.68	0.21	10/26/12 6:13	23.5	5.6
10/26/12 4:50	189.59	9,710	-0.16	10/26/12 03:13:48	192.17	9613.8	-0.155	191.23	-1.01	191.85	10.51	190.88	-0.22	192.01	-0.16	173.21	-0.14	195.37	-0.20	204.26	0.03	209.68	0.22	10/26/12 6:14	23.5	5.4
10/26/12 4:51	189.59	9,711	-0.17	10/26/12 03:14:48	192.16	9614.8	-0.159	191.22	-1.01	191.83	10.49	190.95	-0.15	192.01	-0.16	173.20	-0.14	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:15	23.5	5.2
10/26/12 4:52	189.60	9,712	-0.16	10/26/12 03:15:48	192.10	9615.8	-0.216	191.25	-0.99	191.78	10.44	190.92	-0.19	192.01	-0.17	173.20	-0.15	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:16	23.5	5.0
10/26/12 4:53	189.59	9,713	-0.16	10/26/12 03:16:48	192.19	9616.8	-0.135	191.25	-0.99	191.83	10.49	190.89	-0.21	192.00	-0.18	173.20	-0.15	195.36	-0.20	204.26	0.03	209.67	0.21	10/26/12 6:17	23.5	4.8
10/26/12 4:54	189.59	9,714	-0.16	10/26/12 03:17:48	192.18	9617.8	-0.141	191.22	-1.02	191.78	10.44	190.93	-0.17	192.00	-0.18	173.20	-0.15	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:18	23.5	4.5
10/26/12 4:55	189.60	9,715	-0.15	10/26/12 03:18:48	192.15	9618.8	-0.166	191.20	-1.04	191.78	10.44	190.95	-0.15	192.01	-0.17	173.20	-0.15	195.36	-0.21	204.26	0.03	209.67	0.20	10/26/12 6:19	23.5	4.3
10/26/12 4:56	189.59	9,716	-0.16	10/26/12 03:19:48	192.16	9619.8	-0.158	191.24	-1.00	191.83	10.49	190.96	-0.14	192.00	-0.18	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.22	10/26/12 6:20	23.5	4.1
10/26/12 4:57	189.59	9,717	-0.16	10/26/12 03:20:48	192.15	9620.8	-0.171	191.21	-1.03	191.80	10.46	190.87	-0.23	192.01	-0.17	173.20	-0.14	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:21	23.5	4.0
10/26/12 4:58	189.60	9,718	-0.16	10/26/12 03:21:48	192.17	9621.8	-0.146	191.25	-0.99	191.78	10.44	190.87	-0.23	192.01	-0.16	173.20	-0.14	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:22	23.5	3.9
10/26/12 4:59	189.61	9,719	-0.15	10/26/12 03:22:48	192.16	9622.8	-0.162	191.23	-1.01	191.75	10.41	190.95	-0.15	192.00	-0.18	173.20	-0.15	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:23	23.5	3.8
10/26/12 5:00	189.61	9,720	-0.15	10/26/12 03:23:48	192.15	9623.8	-0.169	191.22	-1.02	191.84	10.49	190.94	-0.16	192.01	-0.17	173.20	-0.14	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:24	23.5	3.6
10/26/12 5:01	189.59	9,721	-0.16	10/26/12 03:24:48	192.19	9624.8	-0.129	191.24	-1.00	191.86	10.52	190.94	-0.16	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:25	23.5	3.6
10/26/12 5:02	189.60	9,722	-0.15	10/26/12 03:25:48	192.19	9625.8	-0.131	191.23	-1.01	191.77	10.43	190.94	-0.16	192.01	-0.17	173.20	-0.15	195.37	-0.20	204.26	0.03	209.68	0.22	10/26/12 6:26	23.5	3.5
10/26/12 5:03	189.59	9,723	-0.16	10/26/12 03:26:48	192.15	9626.8	-0.174	191.23	-1.01	191.77	10.43	190.98	-0.12	192.01	-0.17	173.20	-0.14	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:27	23.5	3.6
10/26/12 5:04	189.59	9,724	-0.16	10/26/12 03:27:48	192.19	9627.8	-0.134	191.23	-1.01	191.75	10.41	191.00	-0.10	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:28	23.5	3.6
10/26/12 5:05	189.54	9,725	-0.21	10/26/12 03:28:48	192.17	9628.8	-0.153	191.23	-1.01	191.76	10.42	190.93	-0.17	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:29	23.5	3.6
10/26/12 5:06	189.59	9,726	-0.17	10/26/12 03:29:48	192.19	9629.8	-0.132	191.23	-1.01	191.83	10.48	190.93	-0.17	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.26	0.03	209.69	0.22	10/26/12 6:30	23.5	3.6
10/26/12 5:07	189.59	9,727	-0.17	10/26/12 03:30:48	192.20	9630.8	-0.125	191.21	-1.03	191.85	10.51	190.89	-0.21	191.99	-0.18	173.20	-0.15	195.36	-0.20	204.26	0.03	209.68	0.22	10/26/12 6:31	23.5	3.6
10/26/12 5:08	189.59	9,728	-0.17	10/26/12 03:31:48	192.17	9631.8	-0.146	191.24	-1.00	191.78	10.44	190.89	-0.21	192.01	-0.17	173.20	-0.14	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:32	23.5	3.5
10/26/12 5:09	189.54	9,729	-0.21	10/26/12 03:32:48	192.16	9632.8	-0.164	191.22	-1.02	191.78	10.44	190.98	-0.12	192.01	-0.17	173.21	-0.14	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:33	23.5	3.6
10/26/12 5:10	189.55	9,730	-0.20	10/26/12 03:33:48	192.20	9633.8	-0.125	191.22	-1.02	191.74	10.40	190.96	-0.14	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.21	10/26/12 6:34	23.5	3.7
10/26/12 5:11	189.61	9,731	-0.15	10/26/12 03:34:48	192.09	9634.8	-0.23	191.20	-1.04	191.77	10.43	190.88	-0.22	192.00	-0.18	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:35	23.5	3.8
10/26/12 5:12	189.59	9,732	-0.16	10/26/12 03:35:48	192.15	9635.8	-0.169	191.21	-1.03	191.74	10.40	190.95	-0.15	192.01	-0.17	173.21	-0.14	195.35	-0.21	204.25	0.02	209.68	0.21	10/26/12 6:36	23.5	4.0
10/26/12 5:13	189.59	9,733	-0.17	10/26/12 03:36:48	192.21	9636.8	-0.115	191.21	-1.03	191.82	10.48	190.93	-0.17	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.22	10/26/12 6:37	23.5	4.1
10/26/12 5:14	189.56	9,734	-0.19	10/26/12 03:37:48	192.16	9637.8	-0.156	191.23	-1.01	191.82	10.47	190.94	-0.16	192.01	-0.17	173.20	-0.15	195.36	-0.20	204.25	0.02	209.68	0.22	10/26/12 6:38	23.5	4.3
10/26/12 5:15	189.61	9,735	-0.14	10/26/12 03:38:48	192.17	9638.8	-0.148	191.23	-1.01	191.84	10.50	190.94	-0.16	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.21	10/26/12 6:39	23.5	4.5
10/26/12 5:16	189.61	9,736	-0.14	10/26/12 03:39:48	192.17	9639.8	-0.152	191.21	-1.03	191.84	10.50	190.97	-0.13	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.25	0.02	209.67	0.20	10/26/12 6:40	23.5	4.7
10/26/12 5:17	189.58	9,737	-0.17	10/26/12 03:40:48	192.15	9640.8	-0.175	191.19	-1.05	191.76	10.42	190.99	-0.11	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:41	23.5	4.9
10/26/12 5:18	189.59	9,738	-0.16	10/26/12 03:41:48	192.16	9641.8	-0.159	191.24	-1.00	191.82	10.48	190.94	-0.16	192.00	-0.17	173.20	-0.15	195.35	-0.21	204.24	0.01	209.68	0.21	10/26/12 6:42	23.5	5.1
10/26/12 5:19	189.60	9,739	-0.16	10/26/12 03:42:48	192.12	9642.8	-0.201	191.23	-1.01	191.73	10.39	190.92	-0.18	191.99	-0.18	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.22	10/26/12 6:43	23.5	5.2
10/26/12 5:20	189.61	9,740	-0.14	10/26/12 03:43:48	192.18	9643.8	-0.137	191.20	-1.04	191.83	10.49	190.93	-0.17	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.21	10/26/12 6:44	23.5	5.3
10/26/12 5:21	189.61	9,741	-0.15	10/26/12 03:44:48	192.12	9644.8	-0.199	191.22	-1.02	191.82	10.48	190.93	-0.17	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.21	10/26/12 6:45	23.5	5.4
10/26/12 5:22	189.56	9,742	-0.20	10/26/12 03:45:48	192.16	9645.8	-0.165	191.25	-0.99	191.74	10.40	190.89	-0.21	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.21	10/26/12 6:46	23.5	5.5
10/26/12 5:23	189.60	9,743	-0.15	10/26/12 03:46:48	192.14	9646.8	-0.183	191.23	-1.01	191.83	10.49	190.92	-0.18	192.00	-0.17	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.21	10/26/12 6:47	23.5	5.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/26/12 5:24	189.60	9,744	-0.15	10/26/12 03:47:48	192.17	9647.8	-0.146	191.21	-1.03	191.81	10.46	190.88	-0.22	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.22	10/26/12 6:48	23.5	5.7
10/26/12 5:25	189.59	9,745	-0.16	10/26/12 03:48:48	192.17	9648.8	-0.152	191.22	-1.02	191.76	10.42	190.94	-0.16	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.24	0.01	209.68	0.21	10/26/12 6:49	23.5	5.8
10/26/12 5:26	189.60	9,746	-0.15	10/26/12 03:49:48	192.17	9649.8	-0.155	191.19	-1.05	191.75	10.41	190.92	-0.18	192.00	-0.18	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.21	10/26/12 6:50	23.5	5.8
10/26/12 5:27	189.59	9,747	-0.16	10/26/12 03:50:48	192.15	9650.8	-0.166	191.22	-1.02	191.76	10.42	190.90	-0.20	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.21	10/26/12 6:51	23.5	5.9
10/26/12 5:28	189.60	9,748	-0.15	10/26/12 03:51:48	192.15	9651.8	-0.171	191.20	-1.04	191.88	10.54	190.93	-0.17	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.24	0.01	209.68	0.21	10/26/12 6:52	23.5	5.9
10/26/12 5:29	189.59	9,749	-0.16	10/26/12 03:52:48	192.10	9652.8	-0.216	191.25	-0.99	191.83	10.49	190.94	-0.16	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.22	10/26/12 6:53	23.5	5.9
10/26/12 5:30	189.60	9,750	-0.16	10/26/12 03:53:48	192.17	9653.8	-0.146	191.23	-1.01	191.76	10.42	190.93	-0.17	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:54	23.5	5.9
10/26/12 5:31	189.60	9,751	-0.15	10/26/12 03:54:48	192.15	9654.8	-0.175	191.24	-1.00	191.79	10.45	190.92	-0.18	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.22	10/26/12 6:55	23.5	5.8
10/26/12 5:32	189.60	9,752	-0.15	10/26/12 03:55:48	192.18	9655.8	-0.137	191.24	-1.00	191.77	10.43	190.94	-0.16	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.24	0.01	209.68	0.21	10/26/12 6:56	23.5	5.8
10/26/12 5:33	189.57	9,753	-0.19	10/26/12 03:56:48	192.16	9656.8	-0.156	191.20	-1.04	191.84	10.50	190.91	-0.19	191.99	-0.18	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:57	23.5	5.8
10/26/12 5:34	189.57	9,754	-0.19	10/26/12 03:57:48	192.17	9657.8	-0.155	191.22	-1.02	191.82	10.48	190.91	-0.19	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 6:58	23.5	5.7
10/26/12 5:35	189.59	9,755	-0.16	10/26/12 03:58:48	192.16	9658.8	-0.159	191.23	-1.01	191.80	10.46	190.92	-0.18	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.21	10/26/12 6:59	23.5	5.6
10/26/12 5:36	189.61	9,756	-0.14	10/26/12 03:59:48	192.15	9659.8	-0.166	191.20	-1.04	191.84	10.50	190.91	-0.19	192.01	-0.17	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 7:00	23.5	5.4
10/26/12 5:37	189.59	9,757	-0.16	10/26/12 04:00:48	192.18	9660.8	-0.138	191.21	-1.03	191.75	10.41	190.89	-0.21	192.00	-0.17	173.20	-0.15	195.36	-0.20	204.26	0.03	209.68	0.21	10/26/12 7:01	23.5	5.2
10/26/12 5:38	189.58	9,758	-0.17	10/26/12 04:01:48	192.09	9661.8	-0.235	191.20	-1.04	191.77	10.43	190.92	-0.18	192.00	-0.17	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.21	10/26/12 7:02	23.5	5.0
10/26/12 5:39	189.61	9,759	-0.14	10/26/12 04:02:48	192.14	9662.8	-0.176	191.27	-0.97	191.82	10.48	190.91	-0.19	192.00	-0.17	173.20	-0.15	195.35	-0.22	204.25	0.02	209.67	0.20	10/26/12 7:03	23.5	4.7
10/26/12 5:40	189.60	9,760	-0.16	10/26/12 04:03:48	192.14	9663.8	-0.183	191.22	-1.02	191.76	10.41	190.92	-0.18	192.00	-0.18	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.21	10/26/12 7:04	23.5	4.5
10/26/12 5:41	189.60	9,761	-0.16	10/26/12 04:04:48	192.17	9664.8	-0.151	191.24	-1.00	191.77	10.43	190.93	-0.17	192.00	-0.17	173.20	-0.15	195.35	-0.21	204.25	0.02	209.67	0.20	10/26/12 7:05	23.5	4.3
10/26/12 5:42	189.60	9,762	-0.16	10/26/12 04:05:48	192.17	9665.8	-0.149	191.24	-1.00	191.83	10.49	190.96	-0.14	192.00	-0.17	173.20	-0.15	195.35	-0.22	204.25	0.02	209.67	0.20	10/26/12 7:06	23.5	4.1
10/26/12 5:43	189.55	9,763	-0.20	10/26/12 04:06:48	192.17	9666.8	-0.149	191.24	-1.00	191.85	10.51	190.89	-0.21	192.00	-0.17	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 7:07	23.5	4.0
10/26/12 5:44	189.55	9,764	-0.20	10/26/12 04:07:48	192.16	9667.8	-0.165	191.24	-1.00	191.74	10.40	190.94	-0.16	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.21	10/26/12 7:08	23.5	3.9
10/26/12 5:45	189.61	9,765	-0.15	10/26/12 04:08:48	192.18	9668.8	-0.139	191.20	-1.04	191.85	10.51	190.97	-0.13	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.21	10/26/12 7:09	23.5	3.8
10/26/12 5:46	189.56	9,766	-0.20	10/26/12 04:09:48	192.14	9669.8	-0.178	191.22	-1.02	191.77	10.43	190.93	-0.17	192.00	-0.17	173.20	-0.15	195.36	-0.20	204.25	0.02	209.68	0.21	10/26/12 7:10	23.5	3.7
10/26/12 5:47	189.58	9,767	-0.17	10/26/12 04:10:48	192.16	9670.8	-0.158	191.21	-1.03	191.75	10.41	190.96	-0.14	192.00	-0.18	173.20	-0.15	195.35	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:11	23.5	3.6
10/26/12 5:48	189.60	9,768	-0.16	10/26/12 04:11:48	192.15	9671.8	-0.166	191.21	-1.03	191.83	10.49	190.94	-0.16	192.00	-0.17	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 7:12	23.5	3.5
10/26/12 5:49	189.56	9,769	-0.19	10/26/12 04:12:48	192.14	9672.8	-0.178	191.21	-1.03	191.76	10.42	190.94	-0.16	192.00	-0.17	173.20	-0.15	195.35	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:13	23.5	3.5
10/26/12 5:50	189.60	9,770	-0.15	10/26/12 04:13:48	192.17	9673.8	-0.153	191.20	-1.04	191.86	10.52	190.95	-0.15	192.00	-0.17	173.20	-0.15	195.35	-0.22	204.25	0.02	209.67	0.20	10/26/12 7:14	23.5	3.5
10/26/12 5:51	189.60	9,771	-0.15	10/26/12 04:14:48	192.16	9674.8	-0.162	191.21	-1.03	191.75	10.41	190.85	-0.25	192.00	-0.17	173.20	-0.15	195.35	-0.22	204.25	0.02	209.66	0.20	10/26/12 7:15	23.5	3.5
10/26/12 5:52	189.61	9,772	-0.15	10/26/12 04:15:48	192.19	9675.8	-0.135	191.24	-1.00	191.84	10.50	190.94	-0.16	192.00	-0.17	173.20	-0.15	195.34	-0.22	204.24	0.01	209.68	0.21	10/26/12 7:16	23.5	3.5
10/26/12 5:53	189.60	9,773	-0.15	10/26/12 04:16:48	192.14	9676.8	-0.179	191.19	-1.04	191.85	10.51	190.95	-0.16	192.00	-0.17	173.19	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 7:17	23.5	3.5
10/26/12 5:54	189.60	9,774	-0.16	10/26/12 04:17:48	192.14	9677.8	-0.179	191.22	-1.02	191.83	10.49	190.90	-0.20	192.00	-0.17	173.19	-0.15	195.35	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:18	23.5	3.4
10/26/12 5:55	189.60	9,775	-0.15	10/26/12 04:18:48	192.14	9678.8	-0.181	191.19	-1.05	191.79	10.45	190.88	-0.22	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.25	0.02	209.67	0.21	10/26/12 7:19	23.5	3.4
10/26/12 5:56	189.60	9,776	-0.16	10/26/12 04:19:48	192.14	9679.8	-0.181	191.23	-1.01	191.81	10.47	190.93	-0.17	192.00	-0.17	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 7:20	23.5	3.5
10/26/12 5:57	189.60	9,777	-0.16	10/26/12 04:20:48	192.14	9680.8	-0.178	191.24	-0.99	191.79	10.45	190.95	-0.15	192.01	-0.17	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 7:21	23.5	3.5
10/26/12 5:58	189.60	9,778	-0.15	10/26/12 04:21:48	192.17	9681.8	-0.153	191.18	-1.06	191.83	10.49	190.94	-0.16	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 7:22	23.5	3.5
10/26/12 5:59	189.59	9,779	-0.16	10/26/12 04:22:48	192.14	9682.8	-0.182	191.23	-1.01	191.86	10.52	190.98	-0.13	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:23	23.5	3.5
10/26/12 6:00	189.60	9,780	-0.15	10/26/12 04:23:48	192.14	9683.8	-0.178	191.21	-1.03	191.74	10.40	190.87	-0.23	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:24	23.5	3.6
10/26/12 6:01	189.61	9,781	-0.14	10/26/12 04:24:48	192.17	9684.8	-0.153	191.23	-1.01	191.78	10.44	190.93	-0.17	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.21	10/26/12 7:25	23.5	3.6
10/26/12 6:02	189.59	9,782	-0.16	10/26/12 04:25:48	192.15	9685.8	-0.166	191.23	-1.01	191.84	10.50	190.87	-0.23	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.67	0.20	10/26/12 7:26	23.5	3.7
10/26/12 6:03	189.59	9,783	-0.16	10/26/12 04:26:48	192.16	9686.8	-0.156	191.22	-1.02	191.86	10.52	190.91	-0.19	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 7:27	23.5	3.7
10/26/12 6:04	189.61	9,784	-0.15	10/26/12 04:27:48	192.14	9687.8	-0.178	191.21	-1.03	191.85	10.51	190.88	-0.22	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 7:28	23.5	3.7
10/26/12 6:05	189.60	9,785	-0.16	10/26/12 04:28:48	192.15	9688.8	-0.171	191.22	-1.01	191.79	10.45	190.84	-0.26	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 7:29	23.5	3.6
10/26/12 6:06	189.60	9,786	-0.16	10/26/12 04:29:48	192.12	9689.8	-0.198	191.21	-1.03	191.76	10.42	190.87	-0.23	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.25	0.02	209.68	0.21	10/26/12 7:30	23.5	3.8
10/26/12 6:07	189.61	9,787	-0.14	10/26/12 04:30:48	192.16	9690.8	-0.162	191.24	-0.99	191.87	10.53	190.90	-0.20	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 7:31	23.5	3.7
10/26/12 6:08	189.57	9,788	-0.18	10/26/12 04:31:48	192.14	9691.8	-0.176	191.21	-1.03	191.82	10.48	190.87	-0.23	191.99	-0.19	173.19	-0.16	195.35	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:32	23.5	3.6
10/26/12 6:09	189.60	9,789	-0.15	10/26/12 04:32:48	192.14	9692.8	-0.178	191.19	-1.05	191.74	10.40	190.89	-0.21	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 7:33	23.5	3.5
10/26/12 6:10	189.60	9,790	-0.15	10/26/12 04:33:48	192.16	9693.8	-0.158	191.21	-1.03	191.82	10.48	190.89	-0.21	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:34	23.5	3.4
10/26/12 6:11	189.61	9,791	-0.14	10/26/12 04:34:48	192.15	9694.8	-0.175	191.18	-1.06	191.82	10.48	190.90	-0.20	191.99	-0.19	173.19	-0.15	195.35	-0.22	204.25	0.02	209.66	0.20	10/26/12 7:35	23.5	3.2
10/26/12 6:12	189.59	9,792	-0.16	10/26/12 04:35:48	192.13	9695.8	-0.189	191.23	-1.01	191.75	10.41	190.92	-0.18	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:36	23.5	3.0
10/26/12 6:13	189.60	9,793	-0.15	10/26/12 04:36:48	192.14	9696.8	-0.182	191.20	-1.04	191.80	10.46	190.89	-0.21	191.99	-0.19	173.19	-0.15	195.36	-0.20	204.25	0.02	209.67	0.21	10/26/12 7:37	23.5	2.9
10/26/12 6:14	189.56	9,794	-0.19	10/26/12 04:37:48	192.15	9697.8	-0.171	191.20	-1.04	191.77	10.42	190.95	-0.15	191.99	-0.19	173.19	-0.15	195.34	-0.22	204.25	0.02	209.66	0.20	10/26/12 7:38	23.5	2.7
10/26/12 6:15	189.61	9,795	-0.15	10/26/12 04:38:48	192.13	9698.8	-0.188	191.23	-1.01	191.82	10.48	190.90	-0.20	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.25	0.02	209.68	0.21	10/26/12 7:39	23.5	2.5
10/26/12 6:16	189.60	9,796	-0.15	10/26/12 04:39:48	192.13	9699.8	-0.189	191.23	-1.01	191.77	10.43	190.88	-0.22	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:40	23.5	2.3
10/26/12 6:17	189.60	9,797	-0.15	10/26/12 04:40:48	192.15	9700.8	-0.174	191.22	-1.01	191.76	10.42	190.93	-0.17	191.98	-0.19	173.19	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:41	23.5	2.2
10/26/12 6:18	189.56	9,798	-0.19	10/26/12 04:41:48	192.15	9701.8	-0.171	191.22	-1.02	191.85	10.51	190.89	-0.22	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.23	0.00	209.67	0.21	10/26/12 7:42	23.5	2.1
10/26/12 6:19	189.60	9,799	-0.15	10/26/12 04:42:48	192.15	9702.8	-0.172	191.22	-1.02	191.76	10.42	190.95	-0.15	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:43	23.5	2.1
10/26/12 6:20	189.61	9,800	-0.14	10/26/12 04:43:48	192.15	9703.8	-0.171	191.23	-1.01	191.83	10.49	190.92	-0.18	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.67	0.20	10/26/12 7:44	23.5	2.0
10/26/12 6:21	189.56	9,801	-0.19	10/26/12 04:44:48	192.15	9704.8	-0.169	191.20	-1.04	191.83	10.48	190.85	-0.25	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:45	23.5	1.9
10/26/12 6:22	189.60	9,802	-0.16	10/26/12 04:45:48	192.15	9705.8	-0.166	191.21	-1.03	191.75	10.41	190.86	-0.24	191.98	-0.19	173.20	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:46	23.5	1.9
10/26/12 6:23	189.57	9,803	-0.19	10/26/12 04:46:48	192.14	9706.8	-0.179	191.18	-1.06	191.79	10.45	190.95	-0.15	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.67	0.21	10/26/12 7:47	23.5	1.8
10/26/12 6:24	189.60	9,804	-0.15	10/26/12 04:47:48	192.20	9707.8	-0.122	191.19	-1.04	191.74	10.40	190.90	-0.20	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.67	0.21	10/26/12 7:48	23.5	1.8
10/26/12 6:25	189.60	9,805	-0.15	10/26/12 04:48:48	192.15	9708.8	-0.174	191.22	-1.02	191.84	10.50	190.92	-0.18	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:49	23.5	1.9
10/26/12 6:26	189.60	9,806	-0.15	10/26/12 04:49:48	192.15	9709.8	-0.169	191.20	-1.04	191.75	10.41	190.89	-0.21	191.99	-0.19	173.19	-0.15	195.34	-0.22	204.24	0.01	209.67	0.20	10/26/12 7:50	23.5	1.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/26/12 6:27	189.60	9,807	-0.16	10/26/12 04:50:48	192.13	9710.8	-0.188	191.22	-1.02	191.87	10.53	190.97	-0.13	191.98	-0.19	173.19	-0.15	195.34	-0.22	204.25	0.02	209.67	0.20	10/26/12 7:51	23.5	1.9
10/26/12 6:28	189.61	9,808	-0.15	10/26/12 04:51:48	192.13	9711.8	-0.192	191.20	-1.04	191.82	10.48	190.92	-0.19	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:52	23.5	2.0
10/26/12 6:29	189.60	9,809	-0.16	10/26/12 04:52:48	192.15	9712.8	-0.171	191.18	-1.06	191.80	10.46	190.94	-0.16	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:53	23.5	2.0
10/26/12 6:30	189.60	9,810	-0.16	10/26/12 04:53:48	192.19	9713.8	-0.128	191.21	-1.03	191.72	10.38	190.96	-0.14	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:54	23.5	2.1
10/26/12 6:31	189.60	9,811	-0.15	10/26/12 04:54:48	192.21	9714.8	-0.115	191.22	-1.01	191.87	10.53	190.89	-0.21	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.66	0.20	10/26/12 7:55	23.5	2.2
10/26/12 6:32	189.61	9,812	-0.15	10/26/12 04:55:48	192.16	9715.8	-0.156	191.19	-1.05	191.82	10.48	190.89	-0.21	191.99	-0.19	173.19	-0.16	195.35	-0.21	204.25	0.02	209.66	0.19	10/26/12 7:56	23.5	2.3
10/26/12 6:33	189.56	9,813	-0.19	10/26/12 04:56:48	192.15	9716.8	-0.168	191.20	-1.04	191.77	10.43	190.91	-0.19	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 7:57	23.5	2.4
10/26/12 6:34	189.57	9,814	-0.19	10/26/12 04:57:48	192.16	9717.8	-0.164	191.21	-1.03	191.73	10.39	190.91	-0.19	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.67	0.21	10/26/12 7:58	23.5	2.5
10/26/12 6:35	189.59	9,815	-0.16	10/26/12 04:58:48	192.14	9718.8	-0.179	191.23	-1.01	191.78	10.44	190.88	-0.22	192.00	-0.18	173.19	-0.16	195.35	-0.21	204.24	0.01	209.67	0.21	10/26/12 7:59	23.5	2.6
10/26/12 6:36	189.59	9,816	-0.16	10/26/12 04:59:48	192.12	9719.8	-0.196	191.20	-1.04	191.84	10.50	190.92	-0.18	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:00	23.5	2.6
10/26/12 6:37	189.62	9,817	-0.13	10/26/12 05:00:48	192.14	9720.8	-0.178	191.17	-1.06	191.83	10.48	190.92	-0.18	191.99	-0.19	173.19	-0.16	195.35	-0.21	204.24	0.01	209.67	0.20	10/26/12 8:01	23.5	2.6
10/26/12 6:38	189.56	9,818	-0.19	10/26/12 05:01:48	192.07	9721.8	-0.249	191.19	-1.04	191.75	10.41	190.92	-0.19	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.67	0.20	10/26/12 8:02	23.5	2.6
10/26/12 6:39	189.61	9,819	-0.14	10/26/12 05:02:48	192.17	9722.8	-0.155	191.21	-1.03	191.73	10.39	190.94	-0.16	192.00	-0.18	173.19	-0.16	195.34	-0.22	204.25	0.02	209.67	0.20	10/26/12 8:03	23.5	2.7
10/26/12 6:40	189.60	9,820	-0.15	10/26/12 05:03:48	192.13	9723.8	-0.189	191.21	-1.03	191.76	10.42	190.89	-0.21	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.67	0.21	10/26/12 8:04	23.5	2.7
10/26/12 6:41	189.60	9,821	-0.16	10/26/12 05:04:48	192.15	9724.8	-0.169	191.21	-1.03	191.81	10.46	190.92	-0.18	192.00	-0.18	173.19	-0.16	195.35	-0.21	204.25	0.02	209.67	0.21	10/26/12 8:05	23.5	2.8
10/26/12 6:42	189.56	9,822	-0.20	10/26/12 05:05:48	192.17	9725.8	-0.151	191.19	-1.05	191.80	10.46	190.87	-0.23	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.67	0.21	10/26/12 8:06	23.5	2.8
10/26/12 6:43	189.60	9,823	-0.15	10/26/12 05:06:48	192.14	9726.8	-0.176	191.20	-1.04	191.74	10.40	190.86	-0.24	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:07	23.5	3.0
10/26/12 6:44	189.57	9,824	-0.18	10/26/12 05:07:48	192.15	9727.8	-0.175	191.23	-1.01	191.82	10.48	190.90	-0.20	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.67	0.20	10/26/12 8:08	23.5	3.0
10/26/12 6:45	189.60	9,825	-0.16	10/26/12 05:08:48	192.13	9728.8	-0.191	191.20	-1.04	191.77	10.43	190.91	-0.19	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.23	0.00	209.66	0.19	10/26/12 8:09	23.5	3.1
10/26/12 6:46	189.61	9,826	-0.14	10/26/12 05:09:48	192.14	9729.8	-0.185	191.23	-1.01	191.85	10.51	190.94	-0.16	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.67	0.21	10/26/12 8:10	23.5	3.1
10/26/12 6:47	189.59	9,827	-0.16	10/26/12 05:10:48	192.15	9730.8	-0.168	191.22	-1.02	191.80	10.46	190.93	-0.17	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.24	0.01	209.67	0.20	10/26/12 8:11	23.5	3.1
10/26/12 6:48	189.60	9,828	-0.15	10/26/12 05:11:48	192.17	9731.8	-0.151	191.19	-1.05	191.79	10.45	190.87	-0.23	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.67	0.20	10/26/12 8:12	23.5	3.2
10/26/12 6:49	189.56	9,829	-0.20	10/26/12 05:12:48	192.17	9732.8	-0.151	191.22	-1.02	191.75	10.41	190.86	-0.24	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:13	23.5	3.2
10/26/12 6:50	189.60	9,830	-0.15	10/26/12 05:13:48	192.15	9733.8	-0.171	191.18	-1.06	191.80	10.46	190.88	-0.22	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.67	0.20	10/26/12 8:14	23.5	3.2
10/26/12 6:51	189.60	9,831	-0.15	10/26/12 05:14:48	192.16	9734.8	-0.159	191.19	-1.05	191.86	10.51	190.92	-0.19	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:15	23.5	3.3
10/26/12 6:52	189.61	9,832	-0.14	10/26/12 05:15:48	192.13	9735.8	-0.188	191.20	-1.04	191.81	10.47	190.90	-0.20	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.67	0.21	10/26/12 8:16	23.5	3.4
10/26/12 6:53	189.61	9,833	-0.15	10/26/12 05:16:48	192.16	9736.8	-0.164	191.20	-1.04	191.84	10.49	190.92	-0.18	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.25	0.02	209.67	0.20	10/26/12 8:17	23.5	3.5
10/26/12 6:54	189.56	9,834	-0.19	10/26/12 05:17:48	192.15	9737.8	-0.166	191.22	-1.02	191.82	10.48	190.94	-0.16	191.99	-0.19	173.19	-0.15	195.34	-0.22	204.24	0.01	209.67	0.21	10/26/12 8:18	23.5	3.7
10/26/12 6:55	189.61	9,835	-0.14	10/26/12 05:18:48	192.15	9738.8	-0.168	191.20	-1.04	191.84	10.50	190.94	-0.16	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.23	0.00	209.68	0.21	10/26/12 8:19	23.5	3.8
10/26/12 6:56	189.60	9,836	-0.15	10/26/12 05:19:48	192.19	9739.8	-0.128	191.23	-1.01	191.75	10.41	190.87	-0.23	192.00	-0.18	173.19	-0.16	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:20	23.5	3.9
10/26/12 6:57	189.60	9,837	-0.15	10/26/12 05:20:48	192.15	9740.8	-0.175	191.18	-1.06	191.82	10.48	190.92	-0.18	192.00	-0.17	173.20	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:21	23.5	4.3
10/26/12 6:58	189.60	9,838	-0.16	10/26/12 05:21:48	192.15	9741.8	-0.172	191.21	-1.03	191.87	10.53	190.86	-0.24	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:22	23.5	4.7
10/26/12 6:59	189.60	9,839	-0.16	10/26/12 05:22:48	192.19	9742.8	-0.135	191.23	-1.01	191.80	10.46	190.89	-0.21	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:23	23.5	5.1
10/26/12 7:00	189.61	9,840	-0.14	10/26/12 05:23:48	192.15	9743.8	-0.168	191.19	-1.04	191.79	10.45	190.94	-0.16	192.00	-0.17	173.19	-0.15	195.36	-0.21	204.25	0.02	209.67	0.21	10/26/12 8:24	23.5	5.5
10/26/12 7:01	189.62	9,841	-0.13	10/26/12 05:24:48	192.16	9744.8	-0.156	191.19	-1.05	191.84	10.50	190.96	-0.14	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:25	23.5	5.9
10/26/12 7:02	189.60	9,842	-0.15	10/26/12 05:25:48	192.16	9745.8	-0.158	191.17	-1.07	191.81	10.47	190.87	-0.23	192.00	-0.18	173.19	-0.16	195.34	-0.22	204.25	0.02	209.68	0.21	10/26/12 8:26	23.5	6.1
10/26/12 7:03	189.57	9,843	-0.18	10/26/12 05:26:48	192.13	9746.8	-0.192	191.23	-1.01	191.80	10.46	190.89	-0.22	191.99	-0.19	173.19	-0.16	195.35	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:27	23.5	6.4
10/26/12 7:04	189.61	9,844	-0.15	10/26/12 05:27:48	192.14	9747.8	-0.182	191.21	-1.03	191.82	10.48	190.93	-0.17	192.00	-0.18	173.19	-0.15	195.35	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:28	23.5	6.8
10/26/12 7:05	189.57	9,845	-0.18	10/26/12 05:28:48	192.17	9748.8	-0.151	191.19	-1.05	191.81	10.47	190.93	-0.17	191.99	-0.19	173.19	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:29	23.5	7.1
10/26/12 7:06	189.61	9,846	-0.15	10/26/12 05:29:48	192.14	9749.8	-0.182	191.21	-1.03	191.82	10.48	190.86	-0.24	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.23	0.00	209.66	0.19	10/26/12 8:30	23.5	7.3
10/26/12 7:07	189.60	9,847	-0.15	10/26/12 05:30:48	192.16	9750.8	-0.159	191.20	-1.04	191.74	10.40	190.89	-0.21	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.24	0.01	209.67	0.21	10/26/12 8:31	23.5	7.5
10/26/12 7:08	189.62	9,848	-0.14	10/26/12 05:31:48	192.14	9751.8	-0.178	191.22	-1.02	191.81	10.47	190.90	-0.20	191.99	-0.19	173.19	-0.16	195.35	-0.22	204.24	0.01	209.67	0.20	10/26/12 8:32	23.5	7.5
10/26/12 7:09	189.55	9,849	-0.20	10/26/12 05:32:48	192.13	9752.8	-0.192	191.18	-1.06	191.73	10.39	190.94	-0.16	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.25	0.02	209.66	0.19	10/26/12 8:33	23.5	7.7
10/26/12 7:10	189.61	9,850	-0.15	10/26/12 05:33:48	192.14	9753.8	-0.185	191.19	-1.04	191.80	10.46	190.86	-0.24	191.99	-0.19	173.19	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:34	23.5	8.0
10/26/12 7:11	189.60	9,851	-0.15	10/26/12 05:34:48	192.17	9754.8	-0.152	191.20	-1.04	191.77	10.43	190.98	-0.12	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.24	0.01	209.67	0.21	10/26/12 8:35	23.5	8.3
10/26/12 7:12	189.59	9,852	-0.16	10/26/12 05:35:48	192.08	9755.8	-0.236	191.18	-1.06	191.82	10.48	190.91	-0.19	191.99	-0.19	173.19	-0.15	195.34	-0.22	204.23	0.00	209.67	0.21	10/26/12 8:36	23.5	8.5
10/26/12 7:13	189.61	9,853	-0.14	10/26/12 05:36:48	192.15	9756.8	-0.171	191.21	-1.03	191.76	10.42	190.96	-0.14	192.00	-0.18	173.19	-0.16	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:37	23.5	8.7
10/26/12 7:14	189.57	9,854	-0.19	10/26/12 05:37:48	192.16	9757.8	-0.158	191.19	-1.05	191.82	10.48	190.95	-0.15	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:38	23.5	8.6
10/26/12 7:15	189.60	9,855	-0.15	10/26/12 05:38:48	192.14	9758.8	-0.185	191.17	-1.07	191.77	10.43	190.94	-0.16	192.00	-0.18	173.20	-0.15	195.35	-0.22	204.24	0.01	209.67	0.21	10/26/12 8:39	23.5	8.5
10/26/12 7:16	189.60	9,856	-0.15	10/26/12 05:39:48	192.17	9759.8	-0.148	191.21	-1.03	191.77	10.43	190.87	-0.23	191.99	-0.19	173.19	-0.16	195.35	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:40	23.5	8.4
10/26/12 7:17	189.60	9,857	-0.15	10/26/12 05:40:48	192.14	9760.8	-0.176	191.19	-1.04	191.71	10.37	190.94	-0.16	191.99	-0.19	173.19	-0.16	195.35	-0.22	204.24	0.01	209.67	0.20	10/26/12 8:41	23.5	8.6
10/26/12 7:18	189.61	9,858	-0.15	10/26/12 05:41:48	192.16	9761.8	-0.164	191.17	-1.07	191.77	10.42	190.95	-0.15	191.99	-0.19	173.19	-0.16	195.36	-0.21	204.25	0.02	209.67	0.21	10/26/12 8:42	23.5	8.6
10/26/12 7:19	189.61	9,859	-0.14	10/26/12 05:42:48	192.14	9762.8	-0.185	191.21	-1.03	191.81	10.47	190.95	-0.15	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.25	0.02	209.66	0.20	10/26/12 8:43	23.5	9.0
10/26/12 7:20	189.56	9,860	-0.19	10/26/12 05:43:48	192.15	9763.8	-0.166	191.21	-1.03	191.81	10.47	190.90	-0.20	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.24	0.01	209.66	0.20	10/26/12 8:44	23.5	9.3
10/26/12 7:21	189.55	9,861	-0.20	10/26/12 05:44:48	192.14	9764.8	-0.185	191.19	-1.05	191.76	10.42	190.86	-0.24	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:45	23.5	9.6
10/26/12 7:22	189.61	9,862	-0.15	10/26/12 05:45:48	192.14	9765.8	-0.178	191.19	-1.05	191.74	10.40	190.98	-0.12	192.00	-0.18	173.20	-0.15	195.35	-0.22	204.24	0.01	209.67	0.21	10/26/12 8:46	23.5	9.9
10/26/12 7:23	189.61	9,863	-0.15	10/26/12 05:46:48	192.14	9766.8	-0.179	191.22	-1.01	191.83	10.49	190.89	-0.21	191.99	-0.19	173.19	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:47	23.5	10.0
10/26/12 7:24	189.61	9,864	-0.15	10/26/12 05:47:48	192.15	9767.8	-0.174	191.20	-1.04	191.83	10.49	190.94	-0.16	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:48	23.5	10.4
10/26/12 7:25	189.61	9,865	-0.14	10/26/12 05:48:48	192.15	9768.8	-0.166	191.22	-1.02	191.76	10.42	190.96	-0.14	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:49	23.5	10.8
10/26/12 7:26	189.60	9,866	-0.15	10/26/12 05:49:48	192.14	9769.8	-0.179	191.20	-1.04	191.72	10.38	190.90	-0.20	192.00	-0.18	173.19	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:50	23.5	11.2
10/26/12 7:27	189.61	9,867	-0.15	10/26/12 05:50:48	192.13	9770.8	-0.188	191.21	-1.03	191.81	10.46	190.86	-0.24	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:51	23.5	11.6
10/26/12 7:28	189.61	9,868	-0.14	10/26/12 05:51:48	192.15	9771.8	-0.169	191.21	-1.03	191.78	10.44	190.94	-0.16	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:52	23.5	12.1
10/26/12 7:29	189.60	9,869	-0.15	10/26/12 05:52:48	192.16	9772.8	-0.164	191.24	-1.00	191.84	10.50	190.88	-0.22	191.99	-0.19	173.19	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 8:53	23.5	12.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/26/12 7:30	189.60	9,870	-0.15	10/26/12 05:53:48	192.17	9773.8	-0.149	191.19	-1.05	191.76	10.42	190.93	-0.17	192.00	-0.17	173.20	-0.15	195.36	-0.21	204.25	0.02	209.67	0.21	10/26/12 8:54	23.5	13.0
10/26/12 7:31	189.62	9,871	-0.13	10/26/12 05:54:48	192.17	9774.8	-0.155	191.23	-1.01	191.84	10.50	190.94	-0.16	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 8:55	23.5	13.3
10/26/12 7:32	189.61	9,872	-0.14	10/26/12 05:55:48	192.12	9775.8	-0.199	191.21	-1.03	191.82	10.47	190.90	-0.20	192.00	-0.17	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 8:56	23.5	13.5
10/26/12 7:33	189.60	9,873	-0.15	10/26/12 05:56:48	192.15	9776.8	-0.174	191.18	-1.06	191.83	10.49	190.88	-0.22	192.00	-0.18	173.19	-0.15	195.35	-0.22	204.24	0.01	209.67	0.21	10/26/12 8:57	23.5	13.4
10/26/12 7:34	189.60	9,874	-0.15	10/26/12 05:57:48	192.16	9777.8	-0.164	191.20	-1.04	191.73	10.39	190.87	-0.23	192.00	-0.17	173.19	-0.16	195.34	-0.22	204.25	0.02	209.68	0.21	10/26/12 8:58	23.5	13.4
10/26/12 7:35	189.61	9,875	-0.14	10/26/12 05:58:48	192.16	9778.8	-0.164	191.18	-1.06	191.80	10.46	190.90	-0.20	191.99	-0.19	173.20	-0.15	195.36	-0.21	204.25	0.02	209.68	0.21	10/26/12 8:59	23.5	13.4
10/26/12 7:36	189.60	9,876	-0.15	10/26/12 05:59:48	192.18	9779.8	-0.144	191.21	-1.03	191.84	10.50	190.94	-0.16	192.00	-0.17	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 9:00	23.5	13.4
10/26/12 7:37	189.60	9,877	-0.15	10/26/12 06:00:48	192.15	9780.8	-0.172	191.22	-1.02	191.75	10.41	190.96	-0.14	192.00	-0.17	173.20	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 9:01	23.5	13.1
10/26/12 7:38	189.60	9,878	-0.15	10/26/12 06:01:48	192.18	9781.8	-0.144	191.18	-1.06	191.79	10.45	190.92	-0.18	191.99	-0.19	173.19	-0.16	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 9:02	23.5	12.9
10/26/12 7:39	189.60	9,879	-0.15	10/26/12 06:02:48	192.14	9782.8	-0.182	191.23	-1.01	191.76	10.42	190.97	-0.13	191.99	-0.19	173.20	-0.15	195.34	-0.22	204.25	0.02	209.67	0.21	10/26/12 9:03	23.5	12.7
10/26/12 7:40	189.61	9,880	-0.14	10/26/12 06:03:48	192.14	9783.8	-0.176	191.18	-1.06	191.81	10.47	190.90	-0.20	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 9:04	23.5	12.4
10/26/12 7:41	189.61	9,881	-0.15	10/26/12 06:04:48	192.16	9784.8	-0.161	191.17	-1.06	191.82	10.48	190.87	-0.23	192.00	-0.17	173.19	-0.15	195.34	-0.22	204.25	0.02	209.68	0.21	10/26/12 9:05	23.5	12.1
10/26/12 7:42	189.62	9,882	-0.13	10/26/12 06:05:48	192.19	9785.8	-0.135	191.20	-1.04	191.73	10.39	190.95	-0.15	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.26	0.03	209.67	0.21	10/26/12 9:06	23.5	11.8
10/26/12 7:43	189.61	9,883	-0.15	10/26/12 06:06:48	192.16	9786.8	-0.156	191.23	-1.01	191.75	10.41	190.98	-0.12	192.00	-0.18	173.20	-0.15	195.34	-0.22	204.25	0.02	209.66	0.20	10/26/12 9:07	23.5	11.5
10/26/12 7:44	189.62	9,884	-0.13	10/26/12 06:07:48	192.15	9787.8	-0.174	191.21	-1.03	191.83	10.49	190.86	-0.24	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.26	0.03	209.68	0.21	10/26/12 9:08	23.5	11.2
10/26/12 7:45	189.61	9,885	-0.15	10/26/12 06:08:48	192.13	9788.8	-0.186	191.21	-1.03	191.76	10.42	190.86	-0.25	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.67	0.21	10/26/12 9:09	23.5	11.0
10/26/12 7:46	189.61	9,886	-0.15	10/26/12 06:09:48	192.15	9789.8	-0.171	191.19	-1.05	191.77	10.43	190.89	-0.21	191.99	-0.18	173.20	-0.15	195.34	-0.22	204.25	0.02	209.66	0.20	10/26/12 9:10	23.5	10.9
10/26/12 7:47	189.57	9,887	-0.19	10/26/12 06:10:48	192.13	9790.8	-0.186	191.18	-1.06	191.80	10.46	190.97	-0.13	192.00	-0.17	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 9:11	23.5	10.8
10/26/12 7:48	189.57	9,888	-0.18	10/26/12 06:11:48	192.16	9791.8	-0.158	191.18	-1.06	191.80	10.46	190.96	-0.14	191.99	-0.19	173.20	-0.15	195.36	-0.20	204.25	0.02	209.68	0.21	10/26/12 9:12	23.5	10.8
10/26/12 7:49	189.62	9,889	-0.13	10/26/12 06:12:48	192.13	9792.8	-0.193	191.21	-1.03	191.81	10.47	190.95	-0.16	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.66	0.20	10/26/12 9:13	23.5	10.7
10/26/12 7:50	189.62	9,890	-0.14	10/26/12 06:13:48	192.15	9793.8	-0.175	191.20	-1.04	191.73	10.39	190.92	-0.18	191.99	-0.18	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 9:14	23.5	10.7
10/26/12 7:51	189.61	9,891	-0.14	10/26/12 06:14:48	192.13	9794.8	-0.189	191.18	-1.06	191.75	10.41	190.90	-0.20	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.21	10/26/12 9:15	23.5	10.8
10/26/12 7:52	189.61	9,892	-0.15	10/26/12 06:15:48	192.15	9795.8	-0.175	191.19	-1.05	191.78	10.43	190.89	-0.21	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.25	0.02	209.67	0.21	10/26/12 9:16	23.5	10.8
10/26/12 7:53	189.61	9,893	-0.14	10/26/12 06:16:48	192.14	9796.8	-0.179	191.22	-1.01	191.81	10.47	190.96	-0.14	192.00	-0.17	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 9:17	23.5	10.8
10/26/12 7:54	189.62	9,894	-0.13	10/26/12 06:17:48	192.13	9797.8	-0.192	191.20	-1.04	191.78	10.44	190.94	-0.16	192.00	-0.17	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.21	10/26/12 9:18	23.5	10.8
10/26/12 7:55	189.61	9,895	-0.14	10/26/12 06:18:48	192.19	9798.8	-0.134	191.19	-1.05	191.81	10.47	190.95	-0.15	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 9:19	23.5	10.9
10/26/12 7:56	189.62	9,896	-0.14	10/26/12 06:19:48	192.15	9799.8	-0.172	191.18	-1.06	191.81	10.47	190.86	-0.24	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.66	0.20	10/26/12 9:20	23.5	10.8
10/26/12 7:57	189.57	9,897	-0.19	10/26/12 06:20:48	192.17	9800.8	-0.152	191.17	-1.07	191.73	10.39	190.93	-0.17	191.99	-0.19	173.20	-0.15	195.36	-0.20	204.25	0.02	209.68	0.21	10/26/12 9:21	23.5	10.8
10/26/12 7:58	189.61	9,898	-0.14	10/26/12 06:21:48	192.17	9801.8	-0.153	191.20	-1.04	191.76	10.42	190.93	-0.17	191.99	-0.18	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 9:22	23.5	10.7
10/26/12 7:59	189.60	9,899	-0.15	10/26/12 06:22:48	192.12	9802.8	-0.196	191.16	-1.08	191.83	10.49	190.94	-0.16	191.99	-0.19	173.20	-0.15	195.36	-0.20	204.25	0.02	209.68	0.21	10/26/12 9:23	23.5	10.7
10/26/12 8:00	189.61	9,900	-0.14	10/26/12 06:23:48	192.17	9803.8	-0.149	191.21	-1.03	191.76	10.42	190.94	-0.16	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 9:24	23.5	10.7
10/26/12 8:01	189.56	9,901	-0.19	10/26/12 06:24:48	192.15	9804.8	-0.172	191.17	-1.07	191.72	10.38	190.92	-0.18	192.00	-0.17	173.20	-0.15	195.36	-0.20	204.25	0.02	209.68	0.21	10/26/12 9:25	23.5	10.9
10/26/12 8:02	189.62	9,902	-0.14	10/26/12 06:25:48	192.15	9805.8	-0.171	191.19	-1.05	191.76	10.41	190.94	-0.16	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 9:26	23.5	11.2
10/26/12 8:03	189.61	9,903	-0.14	10/26/12 06:26:48	192.18	9806.8	-0.138	191.22	-1.02	191.87	10.53	190.96	-0.14	192.01	-0.17	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.21	10/26/12 9:27	23.5	11.4
10/26/12 8:04	189.57	9,904	-0.18	10/26/12 06:27:48	192.16	9807.8	-0.159	191.22	-1.02	191.74	10.40	191.00	-0.10	191.99	-0.19	173.20	-0.15	195.36	-0.20	204.25	0.02	209.68	0.21	10/26/12 9:28	23.5	11.6
10/26/12 8:05	189.62	9,905	-0.13	10/26/12 06:28:48	192.13	9808.8	-0.188	191.25	-0.99	191.76	10.42	190.93	-0.17	191.99	-0.18	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.21	10/26/12 9:29	23.5	11.7
10/26/12 8:06	189.61	9,906	-0.14	10/26/12 06:29:48	192.17	9809.8	-0.151	191.20	-1.04	191.77	10.43	190.93	-0.17	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.22	10/26/12 9:30	23.5	11.9
10/26/12 8:07	189.61	9,907	-0.14	10/26/12 06:30:48	192.15	9810.8	-0.166	191.20	-1.04	191.71	10.37	190.94	-0.16	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.22	10/26/12 9:31	23.5	12.3
10/26/12 8:08	189.57	9,908	-0.18	10/26/12 06:31:48	192.19	9811.8	-0.135	191.23	-1.01	191.81	10.47	190.94	-0.16	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.22	10/26/12 9:32	23.5	12.6
10/26/12 8:09	189.61	9,909	-0.14	10/26/12 06:32:48	192.17	9812.8	-0.149	191.20	-1.04	191.74	10.40	190.95	-0.15	191.99	-0.18	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.22	10/26/12 9:33	23.5	12.8
10/26/12 8:10	189.62	9,910	-0.13	10/26/12 06:33:48	192.13	9813.8	-0.186	191.22	-1.02	191.78	10.43	190.93	-0.17	192.00	-0.17	173.20	-0.15	195.36	-0.20	204.25	0.02	209.68	0.21	10/26/12 9:34	23.5	13.1
10/26/12 8:11	189.61	9,911	-0.14	10/26/12 06:34:48	192.21	9814.8	-0.109	191.22	-1.02	191.76	10.41	190.96	-0.14	191.99	-0.19	173.20	-0.15	195.36	-0.20	204.25	0.02	209.68	0.21	10/26/12 9:35	23.5	13.4
10/26/12 8:12	189.61	9,912	-0.14	10/26/12 06:35:48	192.13	9815.8	-0.191	191.18	-1.06	191.76	10.42	190.90	-0.20	191.99	-0.18	173.20	-0.15	195.36	-0.20	204.25	0.02	209.68	0.21	10/26/12 9:36	23.5	13.7
10/26/12 8:13	189.62	9,913	-0.13	10/26/12 06:36:48	192.14	9816.8	-0.179	191.18	-1.06	191.84	10.50	190.90	-0.20	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.21	10/26/12 9:37	23.5	14.0
10/26/12 8:14	189.62	9,914	-0.13	10/26/12 06:37:48	192.15	9817.8	-0.171	191.19	-1.05	191.75	10.41	190.88	-0.22	191.99	-0.18	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.22	10/26/12 9:38	23.5	14.2
10/26/12 8:15	189.62	9,915	-0.14	10/26/12 06:38:48	192.17	9818.8	-0.151	191.19	-1.05	191.82	10.48	190.94	-0.16	191.99	-0.19	173.20	-0.15	195.35	-0.22	204.25	0.02	209.68	0.22	10/26/12 9:39	23.5	14.4
10/26/12 8:16	189.62	9,916	-0.14	10/26/12 06:39:48	192.15	9819.8	-0.171	191.18	-1.06	191.72	10.38	190.95	-0.15	192.00	-0.18	173.20	-0.15	195.37	-0.20	204.25	0.02	209.68	0.22	10/26/12 9:40	23.5	14.6
10/26/12 8:17	189.61	9,917	-0.14	10/26/12 06:40:48	192.17	9820.8	-0.151	191.20	-1.04	191.83	10.49	190.93	-0.17	191.99	-0.19	173.20	-0.15	195.37	-0.20	204.25	0.02	209.68	0.21	10/26/12 9:41	23.5	14.9
10/26/12 8:18	189.58	9,918	-0.18	10/26/12 06:41:48	192.13	9821.8	-0.188	191.17	-1.06	191.84	10.49	190.97	-0.13	192.00	-0.18	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.21	10/26/12 9:42	23.5	15.1
10/26/12 8:19	189.61	9,919	-0.14	10/26/12 06:42:48	192.16	9822.8	-0.164	191.22	-1.02	191.77	10.43	190.92	-0.18	192.00	-0.18	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.22	10/26/12 9:43	23.5	15.3
10/26/12 8:20	189.62	9,920	-0.13	10/26/12 06:43:48	192.17	9823.8	-0.149	191.18	-1.06	191.79	10.45	190.94	-0.16	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 9:44	23.5	15.7
10/26/12 8:21	189.62	9,921	-0.14	10/26/12 06:44:48	192.14	9824.8	-0.178	191.27	-0.97	191.83	10.48	190.93	-0.17	191.99	-0.18	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.22	10/26/12 9:45	23.5	16.1
10/26/12 8:22	189.62	9,922	-0.13	10/26/12 06:45:48	192.16	9825.8	-0.156	191.18	-1.06	191.85	10.51	190.94	-0.16	191.99	-0.18	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 9:46	23.5	16.6
10/26/12 8:23	189.58	9,923	-0.17	10/26/12 06:46:48	192.17	9826.8	-0.148	191.18	-1.05	191.78	10.44	190.97	-0.13	191.99	-0.18	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.22	10/26/12 9:47	23.5	16.9
10/26/12 8:24	189.59	9,924	-0.16	10/26/12 06:47:48	192.18	9827.8	-0.137	191.21	-1.03	191.76	10.42	190.92	-0.18	192.00	-0.18	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.21	10/26/12 9:48	23.5	17.1
10/26/12 8:25	189.59	9,925	-0.16	10/26/12 06:48:48	192.21	9828.8	-0.109	191.16	-1.08	191.79	10.44	190.97	-0.13	192.01	-0.17	173.20	-0.15	195.37	-0.20	204.25	0.02	209.67	0.21	10/26/12 9:49	23.5	17.2
10/26/12 8:26	189.61	9,926	-0.14	10/26/12 06:49:48	192.14	9829.8	-0.178	191.19	-1.05	191.79	10.44	190.99	-0.11	191.99	-0.18	173.20	-0.14	195.35	-0.21	204.26	0.03	209.67	0.20	10/26/12 9:50	23.5	17.3
10/26/12 8:27	189.63	9,927	-0.12	10/26/12 06:50:48	192.17	9830.8	-0.146	191.21	-1.03	191.77	10.43	190.93	-0.17	192.00	-0.18	173.20	-0.15	195.37	-0.19	204.25	0.02	209.68	0.22	10/26/12 9:51	23.5	17.3
10/26/12 8:28	189.62	9,928	-0.14	10/26/12 06:51:48	192.16	9831.8	-0.162	191.19	-1.05	191.76	10.42	190.95	-0.15	191.99	-0.18	173.20	-0.15	195.36	-0.21	204.25	0.02	209.68	0.22	10/26/12 9:52	23.5	17.5
10/26/12 8:29	189.62	9,929	-0.13	10/26/12 06:52:48	192.13	9832.8	-0.192	191.19	-1.05	191.89	10.55	190.96	-0.14	191.99	-0.18	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.22	10/26/12 9:53	23.5	17.7
10/26/12 8:30	189.62	9,930	-0.13	10/26/12 06:53:48	192.15	9833.8	-0.174	191.22	-1.01	191.85	10.51	190.93	-0.17	191.99	-0.18	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.22	10/26/12 9:54	23.5	18.1
10/26/12 8:31	189.61	9,931	-0.14	10/26/12 06:54:48	192.16	9834.8	-0.161	191.17	-1.07	191.76	10.42	190.88	-0.22	192.00	-0.18	173.20	-0.15	195.35	-0.21	204.25	0.02	209.68	0.22	10/26/12 9:55	23.5	18.5
10/26/12 8:32	189.62	9,932	-0.13	10/26/12 06:55:48	192.16	9835.8	-0.164	191.16	-1.07	191.75	10.41	190.93	-0.17	192.00	-0.18	173.20	-0.15	195.35	-0.21	204.24	0.01	209.68	0.22	10/26/12 9:56	23.5	19.0

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/26/12 8:33	189.62	9,933	-0.14	10/26/12 06:56:48	192.17	9836.8	-0.152	191.22	-1.02	191.77	10.43	191.00	-0.10	191.99	-0.18	173.20	-0.15	195.36	-0.20	204.25	0.02	209.68	0.22	10/26/12 9:57	23.5	19.5
10/26/12 8:34	189.62	9,934	-0.13	10/26/12 06:57:48	192.15	9837.8	-0.168	191.19	-1.05	191.84	10.50	190.97	-0.13	192.00	-0.18	173.21	-0.14	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 9:58	23.5	20.2
10/26/12 8:35	189.63	9,935	-0.13	10/26/12 06:58:48	192.20	9838.8	-0.119	191.22	-1.02	191.86	10.51	190.84	-0.26	191.99	-0.19	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 9:59	23.5	20.8
10/26/12 8:36	189.62	9,936	-0.14	10/26/12 06:59:48	192.15	9839.8	-0.169	191.19	-1.05	191.81	10.46	190.88	-0.22	192.01	-0.17	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 10:00	23.5	21.1
10/26/12 8:37	189.63	9,937	-0.13	10/26/12 07:00:48	192.21	9840.8	-0.115	191.21	-1.03	191.82	10.48	190.95	-0.15	192.00	-0.18	173.20	-0.15	195.36	-0.21	204.26	0.03	209.67	0.21	10/26/12 10:01	23.5	21.5
10/26/12 8:38	189.63	9,938	-0.13	10/26/12 07:01:48	192.14	9841.8	-0.179	191.18	-1.06	191.82	10.48	190.92	-0.18	192.00	-0.18	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 10:02	23.5	22.0
10/26/12 8:39	189.63	9,939	-0.13	10/26/12 07:02:48	192.15	9842.8	-0.169	191.19	-1.05	191.84	10.50	190.91	-0.19	192.00	-0.18	173.20	-0.14	195.35	-0.21	204.27	0.04	209.68	0.22	10/26/12 10:03	23.5	22.5
10/26/12 8:40	189.62	9,940	-0.14	10/26/12 07:03:48	192.16	9843.8	-0.162	191.16	-1.08	191.74	10.40	190.95	-0.15	191.99	-0.18	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 10:04	23.5	23.1
10/26/12 8:41	189.62	9,941	-0.13	10/26/12 07:04:48	192.14	9844.8	-0.176	191.21	-1.03	191.75	10.41	190.95	-0.15	192.00	-0.18	173.20	-0.15	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 10:05	23.5	23.7
10/26/12 8:42	189.62	9,942	-0.13	10/26/12 07:05:48	192.17	9845.8	-0.151	191.20	-1.04	191.80	10.46	190.90	-0.20	192.00	-0.18	173.20	-0.15	195.36	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:06	23.5	24.4
10/26/12 8:43	189.62	9,943	-0.13	10/26/12 07:06:48	192.15	9846.8	-0.169	191.20	-1.04	191.78	10.44	190.97	-0.13	192.00	-0.18	173.20	-0.14	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 10:07	23.5	24.9
10/26/12 8:44	189.63	9,944	-0.12	10/26/12 07:07:48	192.20	9847.8	-0.124	191.20	-1.04	191.84	10.50	190.92	-0.18	192.00	-0.18	173.20	-0.15	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 10:08	23.5	25.3
10/26/12 8:45	189.64	9,945	-0.12	10/26/12 07:08:48	192.15	9848.8	-0.172	191.21	-1.03	191.84	10.50	190.95	-0.15	192.00	-0.18	173.20	-0.15	195.36	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:09	23.5	25.5
10/26/12 8:46	189.63	9,946	-0.12	10/26/12 07:09:48	192.18	9849.8	-0.139	191.19	-1.04	191.79	10.44	190.94	-0.16	192.01	-0.17	173.20	-0.15	195.37	-0.20	204.26	0.03	209.69	0.22	10/26/12 10:10	23.5	25.9
10/26/12 8:47	189.59	9,947	-0.16	10/26/12 07:10:48	192.17	9850.8	-0.153	191.19	-1.05	191.85	10.51	190.89	-0.21	192.00	-0.18	173.21	-0.14	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 10:11	23.5	26.0
10/26/12 8:48	189.63	9,948	-0.12	10/26/12 07:11:48	192.16	9851.8	-0.161	191.23	-1.01	191.81	10.46	190.93	-0.17	192.00	-0.18	173.21	-0.14	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 10:12	23.5	26.0
10/26/12 8:49	189.63	9,949	-0.13	10/26/12 07:12:48	192.14	9852.8	-0.181	191.21	-1.03	191.85	10.50	190.86	-0.24	192.00	-0.18	173.20	-0.15	195.36	-0.20	204.26	0.03	209.68	0.22	10/26/12 10:13	23.5	26.3
10/26/12 8:50	189.63	9,950	-0.12	10/26/12 07:13:48	192.17	9853.8	-0.153	191.19	-1.04	191.83	10.49	190.95	-0.16	192.00	-0.18	173.20	-0.15	195.36	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:14	23.5	26.9
10/26/12 8:51	189.63	9,951	-0.13	10/26/12 07:14:48	192.16	9854.8	-0.159	191.21	-1.03	191.81	10.46	190.95	-0.15	192.01	-0.17	173.20	-0.15	195.36	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:15	23.5	27.4
10/26/12 8:52	189.62	9,952	-0.13	10/26/12 07:15:48	192.15	9855.8	-0.172	191.18	-1.06	191.79	10.45	190.96	-0.14	192.00	-0.18	173.20	-0.15	195.36	-0.20	204.25	0.02	209.69	0.22	10/26/12 10:16	23.5	27.3
10/26/12 8:53	189.64	9,953	-0.12	10/26/12 07:16:48	192.16	9856.8	-0.156	191.21	-1.03	191.79	10.45	190.94	-0.16	192.00	-0.18	173.21	-0.14	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 10:17	23.5	27.4
10/26/12 8:54	189.59	9,954	-0.17	10/26/12 07:17:48	192.20	9857.8	-0.118	191.20	-1.04	191.83	10.49	190.95	-0.15	192.00	-0.18	173.21	-0.14	195.35	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:18	23.5	27.6
10/26/12 8:55	189.58	9,955	-0.18	10/26/12 07:18:48	192.07	9858.8	-0.254	191.20	-1.04	191.77	10.43	190.94	-0.16	192.00	-0.18	173.20	-0.15	195.35	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:19	23.5	27.8
10/26/12 8:56	189.64	9,956	-0.11	10/26/12 07:19:48	192.16	9859.8	-0.165	191.19	-1.05	191.77	10.42	190.96	-0.14	192.00	-0.18	173.20	-0.14	195.36	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:20	23.5	27.8
10/26/12 8:57	189.63	9,957	-0.13	10/26/12 07:20:48	192.17	9860.8	-0.152	191.25	-0.99	191.75	10.41	190.89	-0.21	192.00	-0.18	173.20	-0.15	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 10:21	23.5	27.3
10/26/12 8:58	189.64	9,958	-0.11	10/26/12 07:21:48	192.13	9861.8	-0.186	191.19	-1.04	191.81	10.47	190.93	-0.17	192.01	-0.17	173.21	-0.14	195.35	-0.21	204.25	0.02	209.69	0.22	10/26/12 10:22	23.5	26.4
10/26/12 8:59	189.63	9,959	-0.12	10/26/12 07:22:48	192.16	9862.8	-0.158	191.21	-1.03	191.81	10.47	190.96	-0.14	192.01	-0.17	173.20	-0.14	195.35	-0.21	204.26	0.03	209.68	0.22	10/26/12 10:23	23.5	25.6
10/26/12 9:00	189.63	9,960	-0.13	10/26/12 07:23:48	192.17	9863.8	-0.153	191.21	-1.03	191.76	10.42	190.93	-0.17	192.00	-0.18	173.20	-0.15	195.36	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:24	23.5	25.0
10/26/12 9:01	189.64	9,961	-0.11	10/26/12 07:24:48	192.15	9864.8	-0.171	191.24	-0.99	191.77	10.43	190.96	-0.14	192.01	-0.17	173.21	-0.14	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 10:25	23.5	24.6
10/26/12 9:02	189.59	9,962	-0.17	10/26/12 07:25:48	192.17	9865.8	-0.153	191.22	-1.02	191.77	10.43	190.89	-0.21	192.01	-0.16	173.20	-0.15	195.36	-0.21	204.24	0.01	209.68	0.22	10/26/12 10:26	23.5	24.5
10/26/12 9:03	189.58	9,963	-0.17	10/26/12 07:26:48	192.16	9866.8	-0.158	191.20	-1.04	191.85	10.50	190.97	-0.13	192.01	-0.17	173.20	-0.14	195.36	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:27	23.5	24.4
10/26/12 9:04	189.62	9,964	-0.13	10/26/12 07:27:48	192.13	9867.8	-0.192	191.20	-1.04	191.80	10.46	190.91	-0.19	192.01	-0.17	173.20	-0.15	195.36	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:28	23.5	24.3
10/26/12 9:05	189.58	9,965	-0.17	10/26/12 07:28:48	192.16	9868.8	-0.161	191.20	-1.04	191.83	10.48	190.85	-0.25	192.01	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.68	0.22	10/26/12 10:29	23.5	24.2
10/26/12 9:06	189.63	9,966	-0.13	10/26/12 07:29:48	192.14	9869.8	-0.182	191.19	-1.05	191.81	10.46	190.94	-0.16	192.01	-0.17	173.20	-0.14	195.36	-0.21	204.26	0.03	209.68	0.22	10/26/12 10:30	23.5	24.4
10/26/12 9:07	189.62	9,967	-0.13	10/26/12 07:30:48	192.19	9870.8	-0.127	191.17	-1.07	191.77	10.43	190.94	-0.16	192.00	-0.18	173.21	-0.14	195.36	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:31	23.5	24.7
10/26/12 9:08	189.63	9,968	-0.12	10/26/12 07:31:48	192.17	9871.8	-0.148	191.16	-1.08	191.71	10.37	190.96	-0.14	192.01	-0.17	173.21	-0.14	195.37	-0.19	204.26	0.03	209.69	0.22	10/26/12 10:32	23.5	24.9
10/26/12 9:09	189.64	9,969	-0.11	10/26/12 07:32:48	192.15	9872.8	-0.174	191.19	-1.04	191.84	10.49	190.96	-0.14	192.01	-0.16	173.21	-0.14	195.37	-0.19	204.26	0.03	209.69	0.22	10/26/12 10:33	23.5	24.9
10/26/12 9:10	189.63	9,970	-0.13	10/26/12 07:33:48	192.18	9873.8	-0.138	191.19	-1.05	191.83	10.49	190.93	-0.17	192.01	-0.17	173.21	-0.14	195.36	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:34	23.5	25.0
10/26/12 9:11	189.63	9,971	-0.13	10/26/12 07:34:48	192.14	9874.8	-0.183	191.18	-1.06	191.82	10.48	190.92	-0.18	192.01	-0.17	173.20	-0.14	195.35	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:35	23.5	25.4
10/26/12 9:12	189.62	9,972	-0.13	10/26/12 07:35:48	192.18	9875.8	-0.138	191.19	-1.05	191.78	10.44	190.92	-0.18	192.01	-0.17	173.20	-0.14	195.36	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:36	23.5	26.2
10/26/12 9:13	189.64	9,973	-0.11	10/26/12 07:36:48	192.16	9876.8	-0.161	191.21	-1.03	191.73	10.39	190.97	-0.13	192.01	-0.17	173.20	-0.14	195.36	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:37	23.5	27.0
10/26/12 9:14	189.64	9,974	-0.11	10/26/12 07:37:48	192.15	9877.8	-0.172	191.21	-1.03	191.85	10.51	190.86	-0.24	192.00	-0.18	173.21	-0.14	195.36	-0.21	204.28	0.05	209.68	0.21	10/26/12 10:38	23.5	27.5
10/26/12 9:15	189.63	9,975	-0.12	10/26/12 07:38:48	192.15	9878.8	-0.168	191.21	-1.03	191.76	10.42	190.94	-0.16	192.01	-0.16	173.21	-0.14	195.36	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:39	23.5	27.9
10/26/12 9:16	189.62	9,976	-0.13	10/26/12 07:39:48	192.18	9879.8	-0.137	191.16	-1.08	191.76	10.42	190.88	-0.22	192.00	-0.18	173.21	-0.14	195.36	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:40	23.5	28.3
10/26/12 9:17	189.62	9,977	-0.13	10/26/12 07:40:48	192.15	9880.8	-0.171	191.22	-1.02	191.81	10.47	190.97	-0.13	192.00	-0.18	173.20	-0.14	195.36	-0.20	204.26	0.03	209.67	0.21	10/26/12 10:41	23.5	28.1
10/26/12 9:18	189.59	9,978	-0.16	10/26/12 07:41:48	192.16	9881.8	-0.161	191.22	-1.02	191.86	10.52	190.96	-0.14	192.02	-0.16	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 10:42	23.5	28.1
10/26/12 9:19	189.64	9,979	-0.11	10/26/12 07:42:48	192.18	9882.8	-0.137	191.17	-1.06	191.86	10.51	190.96	-0.14	192.01	-0.16	173.21	-0.14	195.36	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:43	23.5	28.0
10/26/12 9:20	189.63	9,980	-0.13	10/26/12 07:43:48	192.18	9883.8	-0.144	191.18	-1.06	191.77	10.43	190.88	-0.22	192.01	-0.16	173.20	-0.15	195.36	-0.21	204.26	0.03	209.69	0.22	10/26/12 10:44	23.5	27.7
10/26/12 9:21	189.64	9,981	-0.12	10/26/12 07:44:48	192.21	9884.8	-0.112	191.17	-1.07	191.83	10.49	190.97	-0.13	192.01	-0.16	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 10:45	23.5	27.7
10/26/12 9:22	189.62	9,982	-0.13	10/26/12 07:45:48	192.19	9885.8	-0.132	191.20	-1.04	191.81	10.47	190.95	-0.15	192.01	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 10:46	23.5	27.7
10/26/12 9:23	189.63	9,983	-0.12	10/26/12 07:46:48	192.17	9886.8	-0.149	191.19	-1.05	191.76	10.42	190.90	-0.20	192.01	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 10:47	23.5	28.1
10/26/12 9:24	189.64	9,984	-0.12	10/26/12 07:47:48	192.20	9887.8	-0.117	191.21	-1.03	191.83	10.48	190.98	-0.12	192.02	-0.16	173.21	-0.14	195.37	-0.19	204.26	0.03	209.69	0.22	10/26/12 10:48	23.5	28.4
10/26/12 9:25	189.63	9,985	-0.12	10/26/12 07:48:48	192.17	9888.8	-0.153	191.23	-1.01	191.77	10.43	190.96	-0.14	192.02	-0.16	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 10:49	23.5	28.6
10/26/12 9:26	189.64	9,986	-0.12	10/26/12 07:49:48	192.22	9889.8	-0.102	191.22	-1.01	191.79	10.45	190.90	-0.20	192.01	-0.16	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 10:50	23.5	28.9
10/26/12 9:27	189.63	9,987	-0.12	10/26/12 07:50:48	192.19	9890.8	-0.134	191.18	-1.06	191.82	10.48	190.91	-0.19	192.02	-0.16	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.23	10/26/12 10:51	23.5	29.2
10/26/12 9:28	189.60	9,988	-0.15	10/26/12 07:51:48	192.15	9891.8	-0.169	191.21	-1.03	191.76	10.42	190.88	-0.22	192.01	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 10:52	23.5	29.3
10/26/12 9:29	189.64	9,989	-0.11	10/26/12 07:52:48	192.16	9892.8	-0.159	191.18	-1.06	191.74	10.40	190.93	-0.17	192.01	-0.17	173.21	-0.14	195.36	-0.20	204.27	0.04	209.69	0.22	10/26/12 10:53	23.5	29.6
10/26/12 9:30	189.63	9,990	-0.12	10/26/12 07:53:48	192.15	9893.8	-0.168	191.25	-0.99	191.83	10.49	190.91	-0.19	192.02	-0.16	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.22	10/26/12 10:54	23.5	30.0
10/26/12 9:31	189.60	9,991	-0.16	10/26/12 07:54:48	192.16	9894.8	-0.164	191.24	-1.00	191.84	10.50	190.87	-0.23	192.00	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.23	10/26/12 10:55	23.5	30.4
10/26/12 9:32	189.60	9,992	-0.16	10/26/12 07:55:48	192.16	9895.8	-0.158	191.21	-1.03	191.82	10.48	190.89	-0.22	192.02	-0.16	173.21	-0.14	195.38	-0.19	204.26	0.03	209.69	0.23	10/26/12 10:56	23.5	30.6
10/26/12 9:33	189.63	9,993	-0.12	10/26/12 07:56:48	192.17	9896.8	-0.152	191.19	-1.05	191.77	10.43	190.91	-0.19	192.02	-0.16	173.21	-0.14	195.36	-0.20	204.26	0.03	209.68	0.21	10/26/12 10:57	23.5	31.1
10/26/12 9:34	189.61	9,994	-0.15	10/26/12 07:57:48	192.15	9897.8	-0.166	191.20	-1.04	191.84	10.49	190.95	-0.15	192.01	-0.17	173.21	-0.14	195.37	-0.20	204.26	0.03	209.69	0.22	10/26/12 10:58	23.5	31.5
10/26/12 9:35	189.63	9,995	-0.12	10/26/12 07:58:48	192.18	9898.8	-0.141	191.22	-1.02	191.81	10.47	190.90	-0.20	192.02	-0.16	173.21	-0.14	195.36	-0.20	204.27	0.04	209.69	0.22	10/26/12 10:59	23.5	31.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/26/12 9:36	189.64	9,996	-0.11	10/26/12 07:59:48	192.14	9899.8	-0.179	191.21	-1.03	191.78	10.44	190.98	-0.12	192.01	-0.17	173.21	-0.14	195.36	-0.20	204.27	0.04	209.69	0.23	10/26/12 11:00	23.5	31.8
10/26/12 9:37	189.63	9,997	-0.12	10/26/12 08:00:48	192.13	9900.8	-0.189	191.17	-1.07	191.84	10.50	190.98	-0.13	192.02	-0.16	173.21	-0.14	195.37	-0.20	204.26	0.03	209.69	0.23	10/26/12 11:01	23.5	31.9
10/26/12 9:38	189.64	9,998	-0.12	10/26/12 08:01:48	192.17	9901.8	-0.153	191.22	-1.02	191.84	10.50	190.92	-0.18	192.01	-0.17	173.21	-0.14	195.36	-0.20	204.26	0.03	209.69	0.23	10/26/12 11:02	23.5	31.9
10/26/12 9:39	189.59	9,999	-0.16	10/26/12 08:02:48	192.18	9902.8	-0.142	191.20	-1.04	191.78	10.44	190.90	-0.20	192.02	-0.16	173.21	-0.14	195.37	-0.20	204.27	0.04	209.69	0.23	10/26/12 11:03	23.5	31.7
10/26/12 9:40	189.64	10,000	-0.12	10/26/12 08:03:48	192.15	9903.8	-0.168	191.21	-1.03	191.82	10.48	190.92	-0.18	192.02	-0.16	173.21	-0.14	195.37	-0.20	204.27	0.04	209.69	0.23	10/26/12 11:04	23.5	31.9
10/26/12 9:41	189.64	10,001	-0.11	10/26/12 08:04:48	192.18	9904.8	-0.139	191.20	-1.04	191.78	10.44	190.91	-0.19	192.01	-0.17	173.21	-0.14	195.37	-0.20	204.26	0.03	209.69	0.23	10/26/12 11:05	23.5	31.9
10/26/12 9:42	189.60	10,002	-0.15	10/26/12 08:05:48	192.20	9905.8	-0.122	191.19	-1.05	191.85	10.51	190.97	-0.13	192.02	-0.16	173.22	-0.13	195.37	-0.20	204.27	0.04	209.70	0.23	10/26/12 11:06	23.5	31.5
10/26/12 9:43	189.59	10,003	-0.16	10/26/12 08:06:48	192.21	9906.8	-0.108	191.21	-1.03	191.76	10.41	190.88	-0.22	192.02	-0.16	173.21	-0.14	195.37	-0.20	204.26	0.03	209.70	0.23	10/26/12 11:07	23.5	31.2
10/26/12 9:44	189.64	10,004	-0.11	10/26/12 08:07:48	192.16	9907.8	-0.158	191.20	-1.04	191.84	10.49	190.93	-0.17	192.02	-0.16	173.21	-0.14	195.37	-0.20	204.27	0.04	209.69	0.23	10/26/12 11:08	23.5	30.8
10/26/12 9:45	189.65	10,005	-0.11	10/26/12 08:08:48	192.18	9908.8	-0.141	191.20	-1.04	191.76	10.42	190.91	-0.19	192.01	-0.17	173.21	-0.14	195.37	-0.19	204.27	0.04	209.69	0.23	10/26/12 11:09	23.5	30.3
10/26/12 9:46	189.66	10,006	-0.10	10/26/12 08:09:48	192.19	9909.8	-0.134	191.20	-1.04	191.76	10.42	190.93	-0.17	192.02	-0.16	173.21	-0.13	195.37	-0.20	204.27	0.04	209.70	0.23	10/26/12 11:10	23.5	30.4
10/26/12 9:47	189.59	10,007	-0.16	10/26/12 08:10:48	192.18	9910.8	-0.139	191.19	-1.04	191.75	10.41	190.91	-0.19	192.02	-0.16	173.21	-0.14	195.38	-0.19	204.27	0.04	209.70	0.23	10/26/12 11:11	23.5	30.7
10/26/12 9:48	189.64	10,008	-0.12	10/26/12 08:11:48	192.09	9911.8	-0.232	191.20	-1.04	191.77	10.43	190.92	-0.18	192.01	-0.17	173.22	-0.13	195.37	-0.20	204.27	0.04	209.70	0.23	10/26/12 11:12	23.5	30.4
10/26/12 9:49	189.65	10,009	-0.10	10/26/12 08:12:48	192.16	9912.8	-0.159	191.22	-1.02	191.78	10.44	190.91	-0.19	192.02	-0.16	173.21	-0.13	195.38	-0.18	204.27	0.04	209.70	0.23	10/26/12 11:13	23.5	30.4
10/26/12 9:50	189.65	10,010	-0.10	10/26/12 08:13:48	192.17	9913.8	-0.148	191.22	-1.02	191.78	10.44	190.90	-0.20	192.02	-0.16	173.21	-0.14	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 11:14	23.5	30.2
10/26/12 9:51	189.65	10,011	-0.10	10/26/12 08:14:48	192.14	9914.8	-0.182	191.23	-1.01	191.78	10.44	190.93	-0.17	192.02	-0.16	173.21	-0.14	195.37	-0.20	204.27	0.04	209.70	0.23	10/26/12 11:15	23.5	29.6
10/26/12 9:52	189.64	10,012	-0.11	10/26/12 08:15:48	192.18	9915.8	-0.145	191.16	-1.07	191.79	10.45	190.88	-0.22	192.02	-0.15	173.21	-0.14	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 11:16	23.5	29.0
10/26/12 9:53	189.65	10,013	-0.10	10/26/12 08:16:48	192.17	9916.8	-0.152	191.19	-1.04	191.85	10.51	190.90	-0.20	192.01	-0.16	173.22	-0.13	195.38	-0.18	204.27	0.04	209.68	0.22	10/26/12 11:17	23.5	28.6
10/26/12 9:54	189.65	10,014	-0.10	10/26/12 08:17:48	192.19	9917.8	-0.135	191.21	-1.03	191.82	10.48	190.89	-0.21	192.02	-0.16	173.21	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 11:18	23.5	28.3
10/26/12 9:55	189.65	10,015	-0.10	10/26/12 08:18:48	192.16	9918.8	-0.159	191.19	-1.04	191.76	10.42	190.92	-0.18	192.02	-0.16	173.21	-0.14	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 11:19	23.5	28.3
10/26/12 9:56	189.64	10,016	-0.11	10/26/12 08:19:48	192.17	9919.8	-0.153	191.19	-1.04	191.78	10.44	190.93	-0.17	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 11:20	23.5	28.4
10/26/12 9:57	189.65	10,017	-0.11	10/26/12 08:20:48	192.17	9920.8	-0.149	191.19	-1.04	191.86	10.52	190.91	-0.19	192.02	-0.16	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 11:21	23.5	28.6
10/26/12 9:58	189.65	10,018	-0.11	10/26/12 08:21:48	192.17	9921.8	-0.153	191.19	-1.04	191.74	10.40	190.94	-0.16	192.01	-0.16	173.21	-0.14	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 11:22	23.5	28.4
10/26/12 9:59	189.64	10,019	-0.11	10/26/12 08:22:48	192.18	9922.8	-0.142	191.20	-1.04	191.77	10.43	190.90	-0.20	192.01	-0.17	173.21	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 11:23	23.5	28.1
10/26/12 10:00	189.65	10,020	-0.11	10/26/12 08:23:48	192.19	9923.8	-0.132	191.18	-1.06	191.84	10.50	190.92	-0.18	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 11:24	23.5	27.9
10/26/12 10:01	189.64	10,021	-0.11	10/26/12 08:24:48	192.19	9924.8	-0.128	191.23	-1.01	191.84	10.50	190.98	-0.12	192.01	-0.17	173.21	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 11:25	23.5	27.8
10/26/12 10:02	189.60	10,022	-0.15	10/26/12 08:25:48	192.19	9925.8	-0.128	191.22	-1.02	191.85	10.51	190.98	-0.12	192.01	-0.17	173.21	-0.13	195.37	-0.19	204.27	0.04	209.70	0.24	10/26/12 11:26	23.5	27.9
10/26/12 10:03	189.66	10,023	-0.10	10/26/12 08:26:48	192.21	9926.8	-0.114	191.19	-1.05	191.77	10.43	190.98	-0.13	192.02	-0.16	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 11:27	23.5	27.7
10/26/12 10:04	189.65	10,024	-0.10	10/26/12 08:27:48	192.21	9927.8	-0.112	191.19	-1.05	191.77	10.43	190.95	-0.15	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 11:28	23.5	27.5
10/26/12 10:05	189.65	10,025	-0.11	10/26/12 08:28:48	192.16	9928.8	-0.162	191.19	-1.05	191.84	10.50	190.94	-0.16	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.24	10/26/12 11:29	23.5	27.6
10/26/12 10:06	189.64	10,026	-0.11	10/26/12 08:29:48	192.18	9929.8	-0.145	191.22	-1.01	191.75	10.41	190.91	-0.19	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.27	0.04	209.70	0.23	10/26/12 11:30	23.5	27.9
10/26/12 10:07	189.61	10,027	-0.14	10/26/12 08:30:48	192.18	9930.8	-0.138	191.18	-1.06	191.75	10.41	190.88	-0.22	192.02	-0.15	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.23	10/26/12 11:31	23.5	28.0
10/26/12 10:08	189.64	10,028	-0.11	10/26/12 08:31:48	192.16	9931.8	-0.158	191.18	-1.06	191.79	10.45	190.94	-0.16	192.01	-0.17	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.23	10/26/12 11:32	23.5	28.1
10/26/12 10:09	189.61	10,029	-0.14	10/26/12 08:32:48	192.15	9932.8	-0.166	191.15	-1.08	191.83	10.48	190.90	-0.20	192.01	-0.16	173.22	-0.13	195.39	-0.18	204.28	0.05	209.70	0.23	10/26/12 11:33	23.5	28.4
10/26/12 10:10	189.65	10,030	-0.10	10/26/12 08:33:48	192.21	9933.8	-0.111	191.22	-1.01	191.78	10.44	190.92	-0.18	192.01	-0.16	173.22	-0.13	195.38	-0.19	204.27	0.04	209.70	0.24	10/26/12 11:34	23.5	28.6
10/26/12 10:11	189.63	10,031	-0.12	10/26/12 08:34:48	192.21	9934.8	-0.111	191.18	-1.06	191.75	10.41	190.93	-0.17	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.23	10/26/12 11:35	23.5	28.5
10/26/12 10:12	189.63	10,032	-0.12	10/26/12 08:35:48	192.16	9935.8	-0.165	191.20	-1.04	191.86	10.51	190.92	-0.18	192.01	-0.16	173.22	-0.13	195.38	-0.19	204.27	0.04	209.70	0.24	10/26/12 11:36	23.5	28.6
10/26/12 10:13	189.65	10,033	-0.11	10/26/12 08:36:48	192.16	9936.8	-0.156	191.20	-1.04	191.80	10.46	191.00	-0.10	192.01	-0.16	173.22	-0.13	195.37	-0.19	204.28	0.05	209.70	0.24	10/26/12 11:37	23.5	29.1
10/26/12 10:14	189.63	10,034	-0.12	10/26/12 08:37:48	192.19	9937.8	-0.132	191.24	-1.00	191.82	10.48	190.91	-0.19	192.01	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.24	10/26/12 11:38	23.5	29.2
10/26/12 10:15	189.64	10,035	-0.11	10/26/12 08:38:48	192.21	9938.8	-0.111	191.18	-1.06	191.86	10.52	190.90	-0.20	192.01	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.24	10/26/12 11:39	23.5	29.2
10/26/12 10:16	189.64	10,036	-0.11	10/26/12 08:39:48	192.18	9939.8	-0.138	191.19	-1.05	191.75	10.41	190.92	-0.18	192.02	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.24	10/26/12 11:40	23.5	29.5
10/26/12 10:17	189.64	10,037	-0.11	10/26/12 08:40:48	192.19	9940.8	-0.135	191.18	-1.06	191.87	10.53	190.93	-0.17	192.01	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.24	10/26/12 11:41	23.5	29.6
10/26/12 10:18	189.64	10,038	-0.12	10/26/12 08:41:48	192.17	9941.8	-0.151	191.18	-1.06	191.80	10.46	190.90	-0.20	192.02	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.71	0.24	10/26/12 11:42	23.5	29.6
10/26/12 10:19	189.64	10,039	-0.11	10/26/12 08:42:48	192.18	9942.8	-0.139	191.20	-1.04	191.85	10.51	190.91	-0.19	192.02	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.70	0.24	10/26/12 11:43	23.5	29.6
10/26/12 10:20	189.64	10,040	-0.11	10/26/12 08:43:48	192.20	9943.8	-0.121	191.17	-1.07	191.74	10.40	190.91	-0.19	192.02	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.71	0.24	10/26/12 11:44	23.5	29.8
10/26/12 10:21	189.64	10,041	-0.11	10/26/12 08:44:48	192.16	9944.8	-0.165	191.17	-1.07	191.75	10.41	190.93	-0.17	192.02	-0.16	173.22	-0.13	195.38	-0.18	204.28	0.05	209.71	0.24	10/26/12 11:45	23.5	29.9
10/26/12 10:22	189.64	10,042	-0.11	10/26/12 08:45:48	192.18	9945.8	-0.141	191.21	-1.03	191.83	10.49	190.93	-0.17	192.02	-0.16	173.22	-0.13	195.38	-0.18	204.28	0.05	209.71	0.24	10/26/12 11:46	23.5	30.0
10/26/12 10:23	189.60	10,043	-0.15	10/26/12 08:46:48	192.21	9946.8	-0.115	191.23	-1.01	191.77	10.42	190.95	-0.15	192.02	-0.16	173.22	-0.13	195.38	-0.18	204.28	0.05	209.70	0.24	10/26/12 11:47	23.5	30.2
10/26/12 10:24	189.63	10,044	-0.12	10/26/12 08:47:48	192.24	9947.8	-0.081	191.17	-1.07	191.85	10.51	190.95	-0.15	192.02	-0.16	173.22	-0.13	195.38	-0.19	204.28	0.05	209.71	0.24	10/26/12 11:48	23.5	30.5
10/26/12 10:25	189.65	10,045	-0.11	10/26/12 08:48:48	192.17	9948.8	-0.149	191.20	-1.04	191.76	10.42	190.90	-0.20	192.02	-0.16	173.22	-0.12	195.38	-0.18	204.28	0.05	209.71	0.24	10/26/12 11:49	23.5	30.6
10/26/12 10:26	189.60	10,046	-0.16	10/26/12 08:49:48	192.22	9949.8	-0.104	191.20	-1.04	191.77	10.43	190.92	-0.18	192.02	-0.16	173.22	-0.13	195.38	-0.18	204.28	0.05	209.71	0.24	10/26/12 11:50	23.5	30.8
10/26/12 10:27	189.63	10,047	-0.12	10/26/12 08:50:48	192.20	9950.8	-0.117	191.15	-1.08	191.78	10.44	190.91	-0.19	192.02	-0.16	173.22	-0.12	195.38	-0.18	204.28	0.05	209.71	0.25	10/26/12 11:51	23.5	30.7
10/26/12 10:28	189.65	10,048	-0.11	10/26/12 08:51:48	192.18	9951.8	-0.144	191.20	-1.04	191.83	10.49	190.91	-0.19	192.02	-0.16	173.22	-0.13	195.38	-0.18	204.28	0.05	209.71	0.24	10/26/12 11:52	23.5	30.9
10/26/12 10:29	189.64	10,049	-0.11	10/26/12 08:52:48	192.18	9952.8	-0.145	191.17	-1.07	191.84	10.50	190.97	-0.13	192.02	-0.16	173.23	-0.12	195.38	-0.18	204.29	0.06	209.71	0.25	10/26/12 11:53	23.5	31.1
10/26/12 10:30	189.64	10,050	-0.11	10/26/12 08:53:48	192.22	9953.8	-0.098	191.21	-1.03	191.85	10.51	190.93	-0.17	192.02	-0.16	173.22	-0.13	195.38	-0.18	204.28	0.05	209.71	0.24	10/26/12 11:54	23.5	31.4
10/26/12 10:31	189.64	10,051	-0.11	10/26/12 08:54:48	192.21	9954.8	-0.112	191.17	-1.06	191.85	10.51	190.98	-0.12	192.02	-0.16	173.22	-0.12	195.38	-0.18	204.28	0.05	209.71	0.24	10/26/12 11:55	23.5	31.1
10/26/12 10:32	189.63	10,052	-0.12	10/26/12 08:55:48	192.16	9955.8	-0.158	191.16	-1.08	191.83	10.49	190.92	-0.18	192.02	-0.16	173.22	-0.13	195.38	-0.18	204.28	0.05	209.71	0.24	10/26/12 11:56	23.5	30.7
10/26/12 10:33	189.64	10,053	-0.12	10/26/12 08:56:48	192.18	9956.8	-0.145	191.15	-1.09	191.77	10.42	190.98	-0.12	192.02	-0.16	173.23	-0.12	195.39	-0.18	204.29	0.06	209.71	0.24	10/26/12 11:57	23.5	30.0
10/26/12 10:34	189.64	10,054	-0.11	10/26/12 08:57:48	192.19	9957.8	-0.127	191.21	-1.03	191.82	10.47	191.00	-0.10	192.02	-0.16	173.23	-0.12	195.38	-0.18	204.29	0.06	209.71	0.25	10/26/12 11:58	23.5	29.1
10/26/12 10:35	189.65	10,055	-0.11	10/26/12 08:58:48	192.23	9958.8	-0.095	191.23	-1.01	191.83	10.49	190.90	-0.20	192.02	-0.16	173.23	-0.12	195.39	-0.18	204.29	0.06	209.71	0.24	10/26/12 11:59	23.5	28.3
10/26/12 10:36	189.64	10,056	-0.12	10/26/12 08:59:48	192.19	9959.8	-0.134	191.18	-1.06	191.80	10.46	190.94	-0.16	192.02	-0.16	173.23	-0.12	195.39	-0.18	204.29	0.06	209.71	0.25	10/26/12 12:00	23.5	28.3
10/26/12 10:37	189.64	10,057	-0.11	10/26/12 09:00:48	192.20	9960.8	-0.122	191.18	-1.06	191.73	10.39	190.93	-0.17	192.02	-0.16	173.23	-0.12	195.38	-0.18	204.28	0.05	209.71	0.25	10/26/12 12:01	23.5	28.7
10/26/12 10:38	189.64	10,058	-0.11	10/26/12 09:01:48	192.21	9961.8	-0.114	191.15	-1.09	191.76	10.42	190.93	-0.17	192.02	-0.16	173.23	-0.12	195.39	-0.18	204.29	0.06	209.71	0.25	10/26/12 12:02	23.5	29.3

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
10/26/12 10:39	189.64	10,059	-0.11	10/26/12 09:02:48	192.20	9962.8	-0.119	191.22	-1.02	191.83	10.49	190.96	-0.14	192.02	-0.16	173.23	-0.12	195.40	-0.16	204.29	0.06	209.71	0.25	10/26/12 12:03	23.5	29.3
10/26/12 10:40	189.64	10,060	-0.12	10/26/12 09:03:48	192.20	9963.8	-0.121	191.19	-1.05	191.85	10.50	190.98	-0.12	192.02	-0.16	173.23	-0.12	195.39	-0.18	204.29	0.06	209.71	0.25	10/26/12 12:04	23.5	29.4
10/26/12 10:41	189.60	10,061	-0.16	10/26/12 09:04:48	192.21	9964.8	-0.112	191.17	-1.06	191.87	10.53	190.90	-0.20	192.02	-0.15	173.23	-0.12	195.39	-0.18	204.28	0.05	209.71	0.25	10/26/12 12:05	23.5	29.4
10/26/12 10:42	189.64	10,062	-0.12	10/26/12 09:05:48	192.21	9965.8	-0.115	191.17	-1.07	191.77	10.43	190.96	-0.14	192.02	-0.16	173.23	-0.12	195.38	-0.18	204.29	0.06	209.71	0.25	10/26/12 12:06	23.5	29.2
10/26/12 10:43	189.63	10,063	-0.12	10/26/12 09:06:48	192.22	9966.8	-0.099	191.16	-1.08	191.74	10.40	190.92	-0.18	192.02	-0.16	173.23	-0.12	195.39	-0.18	204.28	0.05	209.71	0.25	10/26/12 12:07	23.5	29.1
10/26/12 10:44	189.64	10,064	-0.11	10/26/12 09:07:48	192.21	9967.8	-0.108	191.23	-1.01	191.80	10.46	190.99	-0.11	192.02	-0.16	173.23	-0.12	195.39	-0.18	204.27	0.04	209.72	0.25	10/26/12 12:08	23.5	29.2
10/26/12 10:45	189.65	10,065	-0.10	10/26/12 09:08:48	192.19	9968.8	-0.127	191.23	-1.01	191.84	10.50	191.00	-0.10	192.03	-0.15	173.23	-0.12	195.39	-0.18	204.29	0.06	209.71	0.25	10/26/12 12:09	23.5	29.4
10/26/12 10:46	189.64	10,066	-0.11	10/26/12 09:09:48	192.19	9969.8	-0.135	191.18	-1.06	191.79	10.45	190.98	-0.12	192.02	-0.16	173.23	-0.12	195.39	-0.17	204.29	0.06	209.71	0.25	10/26/12 12:10	23.5	29.6
10/26/12 10:47	189.65	10,067	-0.10	10/26/12 09:10:48	192.21	9970.8	-0.115	191.19	-1.04	191.76	10.42	190.96	-0.14	192.02	-0.15	173.23	-0.12	195.39	-0.17	204.27	0.04	209.72	0.25	10/26/12 12:11	23.5	30.0
10/26/12 10:48	189.64	10,068	-0.11	10/26/12 09:11:48	192.20	9971.8	-0.122	191.22	-1.01	191.76	10.42	190.96	-0.14	192.02	-0.16	173.23	-0.12	195.39	-0.17	204.29	0.06	209.71	0.25	10/26/12 12:12	23.5	30.3
10/26/12 10:49	189.64	10,069	-0.11	10/26/12 09:12:48	192.16	9972.8	-0.156	191.17	-1.07	191.83	10.49	190.97	-0.13	192.02	-0.16	173.23	-0.12	195.39	-0.18	204.29	0.06	209.72	0.25	10/26/12 12:13	23.5	30.6
10/26/12 10:50	189.65	10,070	-0.11	10/26/12 09:13:48	192.18	9973.8	-0.138	191.19	-1.05	191.77	10.43	190.99	-0.11	192.02	-0.15	173.23	-0.12	195.39	-0.17	204.29	0.06	209.72	0.25	10/26/12 12:14	23.5	31.1
10/26/12 10:51	189.64	10,071	-0.11	10/26/12 09:14:48	192.19	9974.8	-0.131	191.17	-1.07	191.89	10.55	190.96	-0.14	192.02	-0.16	173.23	-0.12	195.39	-0.17	204.28	0.05	209.72	0.25	10/26/12 12:15	23.5	31.5
10/26/12 10:52	189.64	10,072	-0.11	10/26/12 09:15:48	192.20	9975.8	-0.119	191.17	-1.07	191.77	10.43	190.98	-0.12	192.02	-0.15	173.23	-0.12	195.39	-0.17	204.29	0.06	209.72	0.25	10/26/12 12:16	23.5	31.7
10/26/12 10:53	189.64	10,073	-0.11	10/26/12 09:16:48	192.19	9976.8	-0.128	191.17	-1.07	191.81	10.47	190.96	-0.14	192.02	-0.15	173.23	-0.12	195.39	-0.17	204.29	0.06	209.72	0.25	10/26/12 12:17	23.5	31.8
10/26/12 10:54	189.63	10,074	-0.13	10/26/12 09:17:48	192.23	9977.8	-0.088	191.22	-1.02	191.78	10.44	191.00	-0.10	192.04	-0.14	173.23	-0.12	195.39	-0.17	204.29	0.06	209.71	0.24	10/26/12 12:18	23.5	32.0
10/26/12 10:55	189.64	10,075	-0.12	10/26/12 09:18:48	192.17	9978.8	-0.146	191.20	-1.04	191.75	10.41	190.91	-0.19	192.03	-0.15	173.23	-0.12	195.40	-0.16	204.29	0.06	209.72	0.25	10/26/12 12:19	23.5	32.2
10/26/12 10:56	189.63	10,076	-0.12	10/26/12 09:19:48	192.18	9979.8	-0.137	191.17	-1.06	191.85	10.50	191.01	-0.09	192.03	-0.15	173.23	-0.11	195.39	-0.17	204.29	0.06	209.72	0.25	10/26/12 12:20	23.5	32.2
10/26/12 10:57	189.64	10,077	-0.11	10/26/12 09:20:48	192.18	9980.8	-0.144	191.20	-1.04	191.82	10.48	190.96	-0.14	192.03	-0.15	173.23	-0.11	195.39	-0.17	204.29	0.06	209.72	0.25	10/26/12 12:21	23.5	32.3
10/26/12 10:58	189.64	10,078	-0.11	10/26/12 09:21:48	192.17	9981.8	-0.153	191.19	-1.05	191.77	10.43	191.00	-0.10	192.03	-0.15	173.23	-0.12	195.39	-0.17	204.29	0.06	209.72	0.25	10/26/12 12:22	23.5	32.3
10/26/12 10:59	189.64	10,079	-0.11	10/26/12 09:22:48	192.21	9982.8	-0.109	191.18	-1.06	191.79	10.44	191.00	-0.10	192.04	-0.14	173.23	-0.11	195.39	-0.17	204.30	0.07	209.72	0.25	10/26/12 12:23	23.5	32.4
10/26/12 11:00	189.64	10,080	-0.11	10/26/12 09:23:48	192.20	9983.8	-0.124	191.17	-1.07	191.74	10.40	190.96	-0.14	192.03	-0.15	173.23	-0.12	195.39	-0.17	204.29	0.06	209.71	0.25	10/26/12 12:24	23.5	32.4
10/26/12 11:01	189.64	10,081	-0.11	10/26/12 09:24:48	192.20	9984.8	-0.119	191.19	-1.04	191.86	10.52	190.99	-0.11	192.04	-0.14	173.23	-0.12	195.39	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:25	23.5	32.6
10/26/12 11:02	189.64	10,082	-0.11	10/26/12 09:25:48	192.20	9985.8	-0.119	191.19	-1.04	191.77	10.43	190.96	-0.14	192.03	-0.15	173.23	-0.12	195.39	-0.17	204.29	0.06	209.72	0.25	10/26/12 12:26	23.5	32.8
10/26/12 11:03	189.64	10,083	-0.11	10/26/12 09:26:48	192.20	9986.8	-0.118	191.19	-1.04	191.83	10.49	190.96	-0.14	192.03	-0.15	173.23	-0.12	195.39	-0.17	204.29	0.06	209.72	0.26	10/26/12 12:27	23.5	33.0
10/26/12 11:04	189.65	10,084	-0.10	10/26/12 09:27:48	192.24	9987.8	-0.081	191.21	-1.03	191.85	10.50	190.89	-0.21	192.03	-0.15	173.23	-0.12	195.39	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:28	23.5	33.1
10/26/12 11:05	189.63	10,085	-0.12	10/26/12 09:28:48	192.18	9988.8	-0.139	191.17	-1.07	191.75	10.41	190.96	-0.14	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.29	0.06	209.72	0.26	10/26/12 12:29	23.5	33.2
10/26/12 11:06	189.64	10,086	-0.12	10/26/12 09:29:48	192.22	9989.8	-0.098	191.18	-1.05	191.82	10.48	190.97	-0.13	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.29	0.06	209.72	0.26	10/26/12 12:30	23.5	33.3
10/26/12 11:07	189.63	10,087	-0.12	10/26/12 09:30:48	192.23	9990.8	-0.094	191.19	-1.05	191.83	10.49	190.94	-0.16	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.28	0.05	209.71	0.24	10/26/12 12:31	23.5	33.4
10/26/12 11:08	189.65	10,088	-0.11	10/26/12 09:31:48	192.12	9991.8	-0.196	191.23	-1.01	191.83	10.49	190.96	-0.14	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.72	0.25	10/26/12 12:32	23.5	33.5
10/26/12 11:09	189.64	10,089	-0.12	10/26/12 09:32:48	192.21	9992.8	-0.114	191.21	-1.03	191.84	10.50	190.92	-0.18	192.03	-0.15	173.23	-0.11	195.39	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:33	23.5	33.8
10/26/12 11:10	189.64	10,090	-0.11	10/26/12 09:33:48	192.22	9993.8	-0.096	191.19	-1.04	191.75	10.41	190.93	-0.17	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.29	0.06	209.72	0.25	10/26/12 12:34	23.5	34.2
10/26/12 11:11	189.63	10,091	-0.12	10/26/12 09:34:48	192.23	9994.8	-0.091	191.17	-1.07	191.89	10.55	190.97	-0.13	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:35	23.5	34.6
10/26/12 11:12	189.64	10,092	-0.11	10/26/12 09:35:48	192.23	9995.8	-0.094	191.14	-1.10	191.75	10.41	191.00	-0.10	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:36	23.5	35.1
10/26/12 11:13	189.64	10,093	-0.11	10/26/12 09:36:48	192.20	9996.8	-0.119	191.19	-1.04	191.77	10.43	190.90	-0.20	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:37	23.5	35.7
10/26/12 11:14	189.64	10,094	-0.12	10/26/12 09:37:48	192.22	9997.8	-0.096	191.16	-1.08	191.84	10.50	190.99	-0.11	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:38	23.5	36.1
10/26/12 11:15	189.65	10,095	-0.11	10/26/12 09:38:48	192.20	9998.8	-0.118	191.19	-1.05	191.78	10.44	190.98	-0.12	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.30	0.07	209.71	0.25	10/26/12 12:39	23.5	36.4
10/26/12 11:16	189.63	10,096	-0.12	10/26/12 09:39:48	192.15	9999.8	-0.168	191.19	-1.05	191.86	10.51	190.98	-0.12	192.03	-0.15	173.24	-0.11	195.40	-0.16	204.30	0.07	209.73	0.26	10/26/12 12:40	23.5	37.0
10/26/12 11:17	189.65	10,097	-0.11	10/26/12 09:40:48	192.19	10000.8	-0.127	191.20	-1.04	191.82	10.48	190.93	-0.17	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.29	0.06	209.72	0.26	10/26/12 12:41	23.5	37.3
10/26/12 11:18	189.64	10,098	-0.12	10/26/12 09:41:48	192.19	10001.8	-0.134	191.18	-1.06	191.77	10.43	191.00	-0.10	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:42	23.5	37.4
10/26/12 11:19	189.59	10,099	-0.16	10/26/12 09:42:48	192.17	10002.8	-0.148	191.18	-1.05	191.77	10.42	190.97	-0.13	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.30	0.07	209.73	0.26	10/26/12 12:43	23.5	37.3
10/26/12 11:20	189.64	10,100	-0.12	10/26/12 09:43:48	192.20	10003.8	-0.125	191.18	-1.06	191.84	10.50	190.99	-0.11	192.04	-0.14	173.24	-0.11	195.39	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:44	23.5	37.5
10/26/12 11:21	189.64	10,101	-0.12	10/26/12 09:44:48	192.20	10004.8	-0.119	191.16	-1.07	191.82	10.48	190.93	-0.17	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:45	23.5	37.5
10/26/12 11:22	189.64	10,102	-0.11	10/26/12 09:45:48	192.21	10005.8	-0.106	191.20	-1.04	191.83	10.49	190.99	-0.11	192.04	-0.14	173.24	-0.11	195.39	-0.17	204.29	0.06	209.73	0.26	10/26/12 12:46	23.5	37.5
10/26/12 11:23	189.64	10,103	-0.12	10/26/12 09:46:48	192.22	10006.8	-0.099	191.19	-1.05	191.80	10.46	191.00	-0.10	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:47	23.5	37.6
10/26/12 11:24	189.64	10,104	-0.11	10/26/12 09:47:48	192.25	10007.8	-0.074	191.18	-1.06	191.83	10.49	190.97	-0.13	192.04	-0.13	173.24	-0.11	195.39	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:48	23.5	37.7
10/26/12 11:25	189.63	10,105	-0.12	10/26/12 09:48:48	192.18	10008.8	-0.137	191.19	-1.05	191.77	10.43	190.97	-0.13	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.30	0.07	209.73	0.26	10/26/12 12:49	23.5	37.8
10/26/12 11:26	189.64	10,106	-0.11	10/26/12 09:49:48	192.19	10009.8	-0.129	191.20	-1.04	191.85	10.51	190.94	-0.16	192.03	-0.15	173.24	-0.11	195.40	-0.16	204.30	0.07	209.72	0.26	10/26/12 12:50	23.5	38.0
10/26/12 11:27	189.64	10,107	-0.11	10/26/12 09:50:48	192.18	10010.8	-0.137	191.16	-1.08	191.81	10.47	190.99	-0.11	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.29	0.06	209.72	0.26	10/26/12 12:51	23.5	38.0
10/26/12 11:28	189.63	10,108	-0.13	10/26/12 09:51:48	192.21	10011.8	-0.115	191.18	-1.06	191.83	10.49	190.98	-0.12	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:52	23.5	38.0
10/26/12 11:29	189.63	10,109	-0.12	10/26/12 09:52:48	192.20	10012.8	-0.125	191.19	-1.05	191.82	10.48	190.93	-0.17	192.04	-0.13	173.24	-0.11	195.40	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:53	23.5	38.1
10/26/12 11:30	189.59	10,110	-0.16	10/26/12 09:53:48	192.17	10013.8	-0.148	191.21	-1.03	191.77	10.43	191.02	-0.08	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:54	23.5	38.3
10/26/12 11:31	189.63	10,111	-0.12	10/26/12 09:54:48	192.19	10014.8	-0.127	191.19	-1.05	191.80	10.46	190.96	-0.14	192.04	-0.14	173.24	-0.11	195.39	-0.17	204.29	0.06	209.72	0.26	10/26/12 12:55	23.5	38.4
10/26/12 11:32	189.64	10,112	-0.11	10/26/12 09:55:48	192.22	10015.8	-0.099	191.16	-1.07	191.89	10.55	190.92	-0.18	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:56	23.5	38.3
10/26/12 11:33	189.63	10,113	-0.12	10/26/12 09:56:48	192.22	10016.8	-0.104	191.20	-1.04	191.85	10.51	190.93	-0.17	192.03	-0.15	173.24	-0.11	195.41	-0.16	204.30	0.07	209.72	0.26	10/26/12 12:57	23.5	38.3
10/26/12 11:34	189.63	10,114	-0.13	10/26/12 09:57:48	192.20	10017.8	-0.122	191.20	-1.04	191.82	10.48	190.98	-0.12	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:58	23.5	38.2
10/26/12 11:35	189.64	10,115	-0.12	10/26/12 09:58:48	192.23	10018.8	-0.087	191.21	-1.03	191.86	10.52	191.00	-0.10	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.30	0.07	209.72	0.26	10/26/12 12:59	23.5	38.2
10/26/12 11:36	189.59	10,116	-0.17	10/26/12 09:59:48	192.19	10019.8	-0.134	191.20	-1.04	191.86	10.52	190.94	-0.16	192.03	-0.15	173.24	-0.11	195.41	-0.16	204.30	0.07	209.72	0.26	10/26/12 13:00	23.5	38.2
10/26/12 11:37	189.64	10,117	-0.11	10/26/12 10:00:48	192.21	10020.8	-0.112	191.18	-1.06	191.78	10.44	190.98	-0.12	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 13:01	23.5	37.5
10/26/12 11:38	189.64	10,118	-0.11	10/26/12 10:01:48	192.18	10021.8	-0.138	191.17	-1.07	191.78	10.44	190.95	-0.15	192.04	-0.14	173.24	-0.11	195.41	-0.15	204.30	0.07	209.72	0.26	10/26/12 13:02	23.5	36.7
10/26/12 11:39	189.64	10,119	-0.11	10/26/12 10:02:48	192.21	10022.8	-0.114	191.22	-1.02	191.79	10.45	190.92	-0.18	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.72	0.26	10/26/12 13:03	23.5	36.2
10/26/12 11:40	189.63	10,120	-0.12	10/26/12 10:03:48	192.24	10023.8	-0.079	191.19	-1.04	191.87	10.53	190.93	-0.17	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.72	0.26	10/26/12 13:04	23.5	36.4
10/26/12 11:41	189.63	10,121	-0.12	10/26/12 10:04:48	192.22	10024.8	-0.099	191.21	-1.03	191.82	10.48	190.95	-0.15	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 13:05	23.5	36.6

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DateandTime	BP in Hg	Temp_F
10/26/12 11:42	189.64	10,122	-0.12	10/26/12 10:05:48	192.19	10025.8	-0.132	191.18	-1.06	191.81	10.46	190.95	-0.15	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.72	0.26	10/26/12 13:06	23.5	37.1
10/26/12 11:43	189.64	10,123	-0.11	10/26/12 10:06:48	192.24	10026.8	-0.085	191.22	-1.01	191.78	10.44	191.01	-0.09	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.30	0.07	209.72	0.26	10/26/12 13:07	23.5	37.3
10/26/12 11:44	189.59	10,124	-0.16	10/26/12 10:07:48	192.19	10027.8	-0.127	191.22	-1.02	191.81	10.46	190.94	-0.16	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 13:08	23.5	37.4
10/26/12 11:45	189.63	10,125	-0.12	10/26/12 10:08:48	192.18	10028.8	-0.139	191.17	-1.06	191.87	10.53	190.94	-0.16	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.72	0.26	10/26/12 13:09	23.5	37.6
10/26/12 11:46	189.64	10,126	-0.12	10/26/12 10:09:48	192.22	10029.8	-0.099	191.19	-1.05	191.79	10.45	190.91	-0.19	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.72	0.26	10/26/12 13:10	23.5	36.8
10/26/12 11:47	189.63	10,127	-0.12	10/26/12 10:10:48	192.22	10030.8	-0.105	191.21	-1.03	191.79	10.45	190.95	-0.15	192.04	-0.13	173.24	-0.11	195.40	-0.17	204.30	0.07	209.72	0.26	10/26/12 13:11	23.5	35.5
10/26/12 11:48	189.65	10,128	-0.10	10/26/12 10:11:48	192.22	10031.8	-0.104	191.22	-1.02	191.78	10.44	190.96	-0.14	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 13:12	23.5	34.2
10/26/12 11:49	189.64	10,129	-0.12	10/26/12 10:12:48	192.20	10032.8	-0.124	191.21	-1.03	191.86	10.52	190.98	-0.13	192.04	-0.13	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 13:13	23.5	33.0
10/26/12 11:50	189.63	10,130	-0.13	10/26/12 10:13:48	192.18	10033.8	-0.137	191.20	-1.04	191.75	10.41	190.92	-0.18	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.72	0.26	10/26/12 13:14	23.5	32.2
10/26/12 11:51	189.63	10,131	-0.12	10/26/12 10:14:48	192.20	10034.8	-0.118	191.20	-1.04	191.77	10.42	190.93	-0.17	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.72	0.26	10/26/12 13:15	23.5	31.8
10/26/12 11:52	189.64	10,132	-0.12	10/26/12 10:15:48	192.25	10035.8	-0.075	191.20	-1.04	191.83	10.49	190.96	-0.14	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.29	0.06	209.73	0.26	10/26/12 13:16	23.5	31.4
10/26/12 11:53	189.60	10,133	-0.16	10/26/12 10:16:48	192.23	10036.8	-0.094	191.21	-1.03	191.81	10.47	190.96	-0.14	192.03	-0.15	173.23	-0.11	195.41	-0.15	204.30	0.07	209.73	0.26	10/26/12 13:17	23.5	31.4
10/26/12 11:54	189.63	10,134	-0.12	10/26/12 10:17:48	192.20	10037.8	-0.118	191.21	-1.03	191.85	10.51	190.92	-0.18	192.03	-0.14	173.24	-0.11	195.41	-0.15	204.30	0.07	209.73	0.26	10/26/12 13:18	23.5	31.5
				10/26/12 10:18:48	192.18	10038.8	-0.145	191.18	-1.06	191.84	10.50	190.97	-0.13	192.03	-0.14	173.24	-0.11	195.40	-0.16	204.30	0.07	209.73	0.26	10/26/12 13:19	23.5	31.5
				10/26/12 10:19:48	192.17	10039.8	-0.152	191.19	-1.05	191.83	10.49	190.93	-0.17	192.03	-0.15	173.24	-0.11	195.40	-0.16	204.30	0.07	209.73	0.26	10/26/12 13:20	23.5	31.4
				10/26/12 10:20:48	192.20	10040.8	-0.125	191.22	-1.01	191.79	10.45	190.94	-0.16	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 13:21	23.5	31.9
				10/26/12 10:21:48	192.20	10041.8	-0.119	191.18	-1.06	191.79	10.45	190.98	-0.12	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 13:22	23.5	31.7
				10/26/12 10:22:48	192.13	10042.8	-0.19	191.20	-1.04	191.84	10.50	190.97	-0.13	192.03	-0.15	173.24	-0.11	195.40	-0.16	204.30	0.07	209.73	0.26	10/26/12 13:23	23.5	31.3
				10/26/12 10:23:48	192.18	10043.8	-0.145	191.19	-1.05	191.80	10.46	190.99	-0.11	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.29	0.06	209.73	0.26	10/26/12 13:24	23.5	31.1
				10/26/12 10:24:48	192.20	10044.8	-0.125	191.19	-1.05	191.86	10.52	190.96	-0.14	192.03	-0.14	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 13:25	23.5	31.6
				10/26/12 10:25:48	192.21	10045.8	-0.111	191.20	-1.04	191.77	10.43	190.98	-0.12	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 13:26	23.5	32.4
				10/26/12 10:26:48	192.21	10046.8	-0.115	191.21	-1.03	191.88	10.54	191.01	-0.09	192.05	-0.13	173.24	-0.11	195.40	-0.17	204.30	0.07	209.71	0.25	10/26/12 13:27	23.5	33.2
				10/26/12 10:27:48	192.21	10047.8	-0.111	191.20	-1.04	191.80	10.46	190.95	-0.15	192.03	-0.15	173.24	-0.11	195.40	-0.16	204.30	0.07	209.72	0.26	10/26/12 13:28	23.5	32.8
				10/26/12 10:28:48	192.18	10048.8	-0.139	191.23	-1.01	191.77	10.42	190.99	-0.11	192.03	-0.15	173.24	-0.11	195.41	-0.15	204.30	0.07	209.73	0.26	10/26/12 13:29	23.5	33.1
				10/26/12 10:29:48	192.17	10049.8	-0.152	191.23	-1.01	191.84	10.50	191.00	-0.10	192.03	-0.15	173.24	-0.11	195.41	-0.16	204.29	0.06	209.71	0.25	10/26/12 13:30	23.5	32.8
				10/26/12 10:30:48	192.22	10050.8	-0.096	191.20	-1.04	191.78	10.43	190.96	-0.14	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 13:31	23.5	32.2
				10/26/12 10:31:48	192.19	10051.8	-0.131	191.18	-1.06	191.80	10.46	190.99	-0.11	192.03	-0.14	173.24	-0.11	195.41	-0.15	204.30	0.07	209.72	0.25	10/26/12 13:32	23.5	31.8
				10/26/12 10:32:48	192.20	10052.8	-0.121	191.21	-1.03	191.85	10.51	190.94	-0.16	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.71	0.25	10/26/12 13:33	23.5	31.3
				10/26/12 10:33:48	192.20	10053.8	-0.125	191.17	-1.06	191.87	10.53	191.02	-0.08	192.03	-0.14	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 13:34	23.5	30.7
				10/26/12 10:34:48	192.18	10054.8	-0.137	191.23	-1.01	191.89	10.55	191.00	-0.10	192.03	-0.14	173.24	-0.11	195.40	-0.16	204.30	0.07	209.73	0.26	10/26/12 13:35	23.5	30.3
				10/26/12 10:35:48	192.23	10055.8	-0.094	191.21	-1.03	191.89	10.55	190.99	-0.11	192.03	-0.15	173.24	-0.11	195.41	-0.15	204.29	0.06	209.71	0.25	10/26/12 13:36	23.5	30.2
				10/26/12 10:36:48	192.19	10056.8	-0.134	191.22	-1.02	191.84	10.50	191.00	-0.10	192.03	-0.14	173.24	-0.11	195.40	-0.16	204.30	0.07	209.73	0.26	10/26/12 13:37	23.5	30.3
				10/26/12 10:37:48	192.16	10057.8	-0.159	191.21	-1.03	191.78	10.44	190.96	-0.14	192.03	-0.14	173.24	-0.11	195.39	-0.17	204.30	0.07	209.73	0.26	10/26/12 13:38	23.5	31.8
				10/26/12 10:38:48	192.20	10058.8	-0.119	191.17	-1.06	191.78	10.44	190.98	-0.12	192.03	-0.15	173.24	-0.11	195.40	-0.16	204.30	0.07	209.73	0.26	10/26/12 13:39	23.5	33.6
				10/26/12 10:39:48	192.17	10059.8	-0.153	191.19	-1.04	191.76	10.42	191.01	-0.09	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.31	0.08	209.73	0.26	10/26/12 13:40	23.5	33.8
				10/26/12 10:40:48	192.21	10060.8	-0.112	191.19	-1.05	191.83	10.49	190.96	-0.14	192.03	-0.15	173.24	-0.11	195.40	-0.16	204.30	0.07	209.73	0.26	10/26/12 13:41	23.5	34.3
				10/26/12 10:41:48	192.18	10061.8	-0.137	191.20	-1.04	191.88	10.54	190.99	-0.11	192.03	-0.15	173.24	-0.11	195.40	-0.16	204.30	0.07	209.73	0.26	10/26/12 13:42	23.5	34.9
				10/26/12 10:42:48	192.20	10062.8	-0.122	191.21	-1.03	191.85	10.50	191.01	-0.09	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 13:43	23.4	34.8
				10/26/12 10:43:48	192.19	10063.8	-0.135	191.21	-1.03	191.78	10.44	190.97	-0.13	192.03	-0.15	173.24	-0.11	195.40	-0.16	204.30	0.07	209.71	0.25	10/26/12 13:44	23.5	35.4
				10/26/12 10:44:48	192.24	10064.8	-0.082	191.25	-0.99	191.79	10.45	191.00	-0.10	192.03	-0.14	173.24	-0.11	195.40	-0.17	204.31	0.08	209.73	0.26	10/26/12 13:45	23.5	35.9
				10/26/12 10:45:48	192.23	10065.8	-0.091	191.22	-1.01	191.82	10.48	190.97	-0.13	192.03	-0.14	173.24	-0.11	195.40	-0.16	204.30	0.07	209.73	0.26	10/26/12 13:46	23.5	35.6
				10/26/12 10:46:48	192.18	10066.8	-0.139	191.21	-1.03	191.83	10.49	190.93	-0.17	192.03	-0.15	173.24	-0.11	195.40	-0.16	204.30	0.07	209.73	0.26	10/26/12 13:47	23.5	35.7
				10/26/12 10:47:48	192.21	10067.8	-0.111	191.20	-1.04	191.80	10.46	190.93	-0.17	192.03	-0.15	173.24	-0.11	195.40	-0.16	204.29	0.06	209.73	0.26	10/26/12 13:48	23.5	35.9
				10/26/12 10:48:48	192.21	10068.8	-0.108	191.23	-1.01	191.88	10.54	190.95	-0.15	192.03	-0.14	173.24	-0.11	195.40	-0.16	204.30	0.07	209.73	0.26	10/26/12 13:49	23.4	36.4
				10/26/12 10:49:48	192.17	10069.8	-0.148	191.22	-1.02	191.78	10.44	190.99	-0.11	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.71	0.25	10/26/12 13:50	23.5	36.6
				10/26/12 10:50:48	192.19	10070.8	-0.132	191.21	-1.03	191.77	10.43	190.97	-0.13	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 13:51	23.4	36.9
				10/26/12 10:51:48	192.19	10071.8	-0.127	191.18	-1.06	191.76	10.42	190.98	-0.12	192.04	-0.13	173.24	-0.11	195.40	-0.17	204.30	0.07	209.72	0.25	10/26/12 13:52	23.4	36.4
				10/26/12 10:52:48	192.18	10072.8	-0.141	191.21	-1.03	191.86	10.52	190.96	-0.14	192.03	-0.15	173.24	-0.11	195.40	-0.16	204.30	0.07	209.73	0.26	10/26/12 13:53	23.4	35.2
				10/26/12 10:53:48	192.20	10073.8	-0.121	191.20	-1.04	191.80	10.45	190.98	-0.12	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.71	0.25	10/26/12 13:54	23.5	34.1
				10/26/12 10:54:48	192.21	10074.8	-0.108	191.18	-1.06	191.85	10.51	191.01	-0.09	192.03	-0.15	173.24	-0.11	195.40	-0.16	204.31	0.08	209.73	0.26	10/26/12 13:55	23.4	33.3
				10/26/12 10:55:48	192.20	10075.8	-0.119	191.22	-1.02	191.88	10.54	190.91	-0.19	192.03	-0.14	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 13:56	23.5	32.8
				10/26/12 10:56:48	192.22	10076.8	-0.098	191.19	-1.05	191.86	10.52	191.02	-0.08	192.03	-0.15	173.24	-0.11	195.40	-0.16	204.30	0.07	209.72	0.25	10/26/12 13:57	23.5	32.5
				10/26/12 10:57:48	192.22	10077.8	-0.104	191.16	-1.08	191.86	10.52	190.98	-0.12	192.03	-0.14	173.24	-0.11	195.40	-0.16	204.30	0.07	209.73	0.26	10/26/12 13:58	23.5	32.3
				10/26/12 10:58:48	192.23	10078.8	-0.094	191.21	-1.03	191.86	10.52	190.91	-0.19	192.03	-0.15	173.24	-0.11	195.41	-0.16	204.29	0.06	209.73	0.26	10/26/12 13:59	23.5	32.7
				10/26/12 10:59:48	192.20	10079.8	-0.121	191.20	-1.04	191.80	10.46	190.92	-0.18	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 14:00	23.4	33.2
				10/26/12 11:00:48	192.18	10080.8	-0.145	191.16	-1.08	191.77	10.42	190.98	-0.12	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 14:01	23.5	33.7
				10/26/12 11:01:48	192.19	10081.8	-0.128	191.23	-1.01	191.86	10.52	190.97	-0.13	192.03	-0.14	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 14:02	23.5	34.1
				10/26/12 11:02:48	192.21	10082.8	-0.115	191.20	-1.04	191.80	10.46	190.98	-0.12	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 14:03	23.5	35.0
				10/26/12 11:03:48	192.21	10083.8	-0.111	191.19	-1.05	191.84	10.50	190.99	-0.11	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.31	0.08	209.73	0.26	10/26/12 14:04	23.5	35.8
				10/26/12 11:04:48	192.18	10084.8	-0.139	191.19	-1.05	191.86	10.52	190.97	-0.13	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.29	0.06	209.72	0.26	10/26/12 14:05	23.4	35.7
				10/26/12 11:05:48	192.22	10085.8	-0.104	191.21	-1.03	191.77	10.43	190.98	-0.12	192.03	-0.15	173.24	-0.11	195.41	-0.16	204.30	0.07	209.73	0.26	10/26/12 14:06	23.4	35.1
				10/26/12 11:06:48	192.20	10086.8	-0.124	191.17	-1.07	191.84	10.50	190.98	-0.12	192.03	-0.15	173.24	-0.11	195.39	-0.17	204.29	0.06	209.73	0.26	10/26/12 14:07	23.4	34.4
				10/26/12 11:07:48	192.24	10087.8	-0.081	191.20	-1.04	191.79	10.45	191.03	-0.07	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 14:08	23.5	33.9

5S-KM3				5S-KM1				5S-KM2		KPW-1A		MUKM-1		5S-KM4		5S-HJ1		KMU-1		M-M1		5S-N1		BP		
DateandTime	5S-KM3	DT	s	DateandTime	DTW	DT	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	DTW	s	**DateandTime**	**BP in Hg**	**Temp_F**
				10/26/12 11:08:48	192.16	10088.8	-0.158	191.21	-1.03	191.87	10.53	190.97	-0.13	192.03	-0.14	173.24	-0.11	195.39	-0.17	204.30	0.07	209.73	0.26	10/26/12 14:09	23.4	33.5
				10/26/12 11:09:48	192.13	10089.8	-0.192	191.21	-1.03	191.85	10.51	191.00	-0.10	192.04	-0.14	173.24	-0.11	195.41	-0.15	204.30	0.07	209.73	0.26	10/26/12 14:10	23.4	33.0
				10/26/12 11:10:48	192.20	10090.8	-0.125	191.22	-1.02	191.87	10.53	190.88	-0.22	192.03	-0.14	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 14:11	23.4	32.7
				10/26/12 11:11:48	192.19	10091.8	-0.132	191.20	-1.04	191.88	10.54	190.91	-0.19	192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 14:12	23.4	32.3
				10/26/12 11:12:48	192.22	10092.8	-0.104	191.18	-1.06	191.88	10.53	190.98	-0.12	192.03	-0.15	173.24	-0.11	195.41	-0.16	204.30	0.07	209.73	0.26	10/26/12 14:13	23.4	31.8
				10/26/12 11:13:48	192.19	10093.8	-0.132	191.20	-1.04	191.80	10.46			192.03	-0.15	173.24	-0.11	195.41	-0.16	204.29	0.06	209.73	0.26	10/26/12 14:14	23.4	31.3
				10/26/12 11:14:48	192.19	10094.8	-0.134	191.18	-1.06	191.84	10.50			192.03	-0.15	173.24	-0.11	195.39	-0.17	204.30	0.07	209.73	0.26	10/26/12 14:15	23.4	30.9
				10/26/12 11:15:48	192.21	10095.8	-0.109	191.22	-1.02	191.86	10.52			192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.73	0.26	10/26/12 14:16	23.4	30.7
				10/26/12 11:16:48	192.21	10096.8	-0.108	191.21	-1.03	191.87	10.53			192.03	-0.15	173.24	-0.11	195.40	-0.17	204.30	0.07	209.72	0.26	10/26/12 14:17	23.4	30.5
				10/26/12 11:17:48	192.20	10097.8	-0.121	191.23	-1.01	191.86	10.52			192.03	-0.15	173.24	-0.11	195.39	-0.17	204.30	0.07	209.73	0.26	10/26/12 14:18	23.4	30.3
				10/26/12 11:18:48	192.19	10098.8	-0.132	191.21	-1.03	191.88	10.53			192.03	-0.15	173.24	-0.11	195.39	-0.17			209.73	0.26	10/26/12 14:19	23.4	30.4
				10/26/12 11:19:48	192.19	10099.8	-0.135	191.21	-1.03	191.87	10.53			192.03	-0.15	173.24	-0.11	195.41	-0.16			209.73	0.26	10/26/12 14:20	23.4	30.6
				10/26/12 11:20:48	192.18	10100.8	-0.139	191.16	-1.07	191.79	10.45			192.03	-0.15	173.24	-0.11	195.41	-0.16			209.72	0.26	10/26/12 14:21	23.4	30.9
				10/26/12 11:21:48	192.18	10101.8	-0.142	191.22	-1.02	191.87	10.53			192.03	-0.15	173.24	-0.11	195.39	-0.17			209.71	0.25	10/26/12 14:22	23.4	31.3
				10/26/12 11:22:48	192.20	10102.8	-0.119	191.19	-1.05					192.03	-0.15	173.24	-0.11	195.39	-0.17			209.71	0.25	10/26/12 14:23	23.4	32.2
				10/26/12 11:23:48	192.19	10103.8	-0.129	191.18	-1.06					192.04	-0.14	173.24	-0.11	195.41	-0.15			209.73	0.26	10/26/12 14:24	23.4	33.3
				10/26/12 11:24:48	192.22	10104.8	-0.101	191.20	-1.04					192.04	-0.14	173.24	-0.11	195.40	-0.17			209.73	0.26	10/26/12 14:25	23.4	33.9
				10/26/12 11:25:48	192.18	10105.8	-0.139	191.18	-1.06					192.04	-0.14	173.24	-0.11	195.40	-0.17			209.72	0.25	10/26/12 14:26	23.4	34.1
				10/26/12 11:26:48	192.18	10106.8	-0.137	191.22	-1.02					192.04	-0.13	173.24	-0.11	195.41	-0.16			209.72	0.25	10/26/12 14:27	23.4	34.2
				10/26/12 11:27:48	192.17	10107.8	-0.155	191.18	-1.06					192.04	-0.14	173.24	-0.11	195.40	-0.16					10/26/12 14:28	23.4	34.2
				10/26/12 11:28:48	192.21	10108.8	-0.115	191.23	-1.01					192.04	-0.13	173.24	-0.11	195.39	-0.17					10/26/12 14:29	23.4	34.2
				10/26/12 11:29:48	192.22	10109.8	-0.102	191.20	-1.04					192.04	-0.14	173.24	-0.11	195.40	-0.17					10/26/12 14:30	23.4	34.2
				10/26/12 11:30:48	192.20	10110.8	-0.125	191.19	-1.05					192.04	-0.14	173.24	-0.11	195.39	-0.17					10/26/12 14:31	23.4	34.2
				10/26/12 11:31:48	192.22	10111.8	-0.099	191.22	-1.02					192.03	-0.15	173.24	-0.11	195.39	-0.17					10/26/12 14:32	23.4	34.3