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APPENDIX 2B

NUS CORPORATION
WIND DIFFUSION PROGRAM
COMPUTER PRINTOUT

*** ANNUAL AVERAGE ***

* 5 YR DATA *

CROSS CITY, FLORIDA

12/49-11/54

89

HOURLY STABILITY INDEX DISTRIBUTION TOTAL NO OF OBS= 43777

HOURLY INDEX	*IN PERCENT OF TOTAL OBS*							*IN PERCENT OF HOURLY OBS*						
	1	2	3	4	5	6	7	1	2	3	4	5	6	7
0	0.00	0.00	0.00	0.71	0.41	0.98	2.08	0.00	0.00	0.00	16.92	9.75	23.49	49.84
1	0.00	0.00	0.00	0.74	0.77	0.94	2.13	0.00	0.00	0.00	17.64	8.88	22.47	51.01
2	0.00	0.00	0.00	0.77	0.35	0.95	2.11	0.00	0.00	0.00	18.37	8.33	22.70	50.60
3	0.00	0.00	0.00	0.81	0.30	0.96	2.10	0.00	0.00	0.00	19.42	7.13	22.98	50.47
4	0.00	0.00	0.00	0.83	0.30	0.91	2.13	0.00	0.00	0.00	19.86	7.24	21.83	51.07
5	0.00	0.00	0.00	0.86	0.39	0.96	1.96	0.00	0.00	0.00	20.71	9.37	22.96	46.96
6	0.00	0.00	1.04	1.06	0.29	0.70	1.08	0.00	0.00	24.99	25.53	6.85	16.77	25.85
7	0.00	0.45	1.46	1.21	0.09	0.26	0.40	0.00	10.79	34.88	36.14	2.25	6.35	9.58
8	0.00	0.77	1.58	1.83	0.00	0.00	0.00	0.00	18.40	37.84	43.76	0.00	0.00	0.00
9	0.08	1.24	1.07	1.79	0.00	0.00	0.00	1.81	29.70	25.59	42.90	0.00	0.00	0.00
10	0.05	1.13	1.05	1.93	0.00	0.00	0.00	1.32	27.01	25.26	46.41	0.00	0.00	0.00
11	0.40	1.02	1.19	1.56	0.00	0.00	0.00	9.49	24.52	28.52	37.47	0.00	0.00	0.00
12	0.37	1.03	1.25	1.51	0.00	0.00	0.00	8.88	24.78	29.99	36.35	0.00	0.00	0.00
13	0.33	1.03	1.24	1.57	0.00	0.00	0.00	7.89	24.77	29.64	37.70	0.00	0.00	0.00
14	0.25	0.92	1.30	1.70	0.00	0.00	0.00	5.92	22.15	31.09	40.84	0.00	0.00	0.00
15	0.03	0.76	1.25	2.13	0.00	0.00	0.00	0.60	18.20	30.10	51.10	0.00	0.00	0.00
16	0.00	0.57	1.48	2.10	0.00	0.00	0.00	0.11	13.77	35.60	50.52	0.00	0.00	0.00
17	0.00	0.16	1.38	2.62	0.00	0.00	0.00	0.00	3.73	33.26	63.01	0.00	0.00	0.00
18	0.00	0.11	0.88	2.20	0.17	0.35	0.46	0.00	2.58	21.09	52.77	4.17	8.40	10.99
19	0.00	0.00	0.56	1.41	0.38	0.86	0.95	0.00	0.00	13.38	33.85	9.22	20.68	22.87
20	0.00	0.00	0.00	0.84	0.49	1.33	1.51	0.00	0.00	0.00	20.05	11.84	31.89	36.22
21	0.00	0.00	0.00	0.80	0.53	1.17	1.66	0.00	0.00	0.00	19.24	12.77	28.18	39.80
22	0.00	0.00	0.00	0.77	0.43	1.20	1.77	0.00	0.00	0.00	18.48	10.36	28.73	42.43
23	0.00	0.00	0.00	0.75	0.45	1.06	1.91	0.00	0.00	0.00	18.06	10.70	25.47	45.77

DAY-NIGHT STABILITY INDEX DISTRIBUTION (IN PERCENT OF TOTAL OBS)

INDEX	1	2	3	4	5	6	7
DAY	1.50	9.19	16.72	22.80	0.00	0.00	0.00
NIGHT	0.00	0.00	0.00	10.00	4.95	12.62	22.23

AVERAGE WIND SPEED FOR EACH STABILITY INDEX (IN KNOTS)

INDEX	1	2	3	4(D)	4(N)	5	6	7
SPEED	2.9	4.2	5.8	9.1	7.6	6.5	2.7	1.0

WIND ROSE FOR EACH STABILITY INDEX (IN PERCENT OF EACH INDEX TOTAL)

INDEX	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	N	CALM
1	3.81	7.46	2.13	7.15	3.65	3.96	4.11	5.33	4.11	9.74	5.78	7.61	2.89	7.46	3.96	4.26	10.59
2	4.05	8.03	6.19	7.16	4.85	5.97	4.70	4.50	7.01	8.85	7.21	7.51	4.88	5.60	3.56	3.73	6.22
3	4.50	8.32	8.09	6.33	4.07	3.55	4.09	3.12	6.26	8.27	9.61	7.65	4.44	3.90	3.20	3.22	11.31
4(D)	6.92	12.19	11.97	5.90	3.12	3.18	3.52	3.51	7.82	9.73	9.58	7.93	3.73	3.41	3.25	3.09	1.16
4(N)	7.31	15.38	12.89	5.28	3.93	4.73	3.40	3.36	7.40	6.19	3.59	2.81	3.04	3.88	4.50	3.70	8.64
5	5.90	19.79	15.04	9.09	3.18	5.17	3.18	2.40	5.67	4.24	3.83	3.97	3.00	5.10	5.77	5.30	0.00
6	2.95	11.60	9.38	6.30	2.37	4.25	2.99	2.82	3.46	5.39	3.80	4.40	2.50	5.10	2.97	2.23	27.49
7	1.99	6.48	3.65	3.55	0.99	2.28	1.11	1.48	2.08	4.46	2.40	2.94	1.35	2.96	1.29	1.32	59.68

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0211

**** ANNUAL AVERAGE ****

* 5 YR DATA *

CROSS CITY, FLORIDA

12/49-11/54

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**TOTAL NO OF OBS= 43777 **

GROSS WIND ROSE (IN PERCENT OF TOTAL OBS)

NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	N	CAL %
4.60	10.44	8.71	5.73	2.96	3.70	3.10	2.95	5.45	7.06	6.10	5.58	3.15	4.05	3.04	2.81	20.57

STABILITY INDEX DISTRIBUTION FOR EACH WIND DIRECTION (IN PERCENT OF DIRECTION TOTAL)

INDEX	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	N	CAL %
1	1.24	1.07	0.37	1.87	1.85	1.61	1.99	2.71	1.13	2.07	1.42	2.05	1.38	2.77	1.96	2.27	1.21
2	8.10	7.07	6.53	11.48	15.05	14.82	13.93	14.00	11.81	11.52	10.86	12.37	14.15	12.70	10.76	12.18	2.79
3	16.34	13.32	15.53	18.46	22.99	16.06	22.03	17.63	19.19	19.57	26.32	22.94	23.58	16.40	17.61	19.16	9.19
4(D)	34.33	26.60	31.32	23.48	24.00	19.58	25.87	27.07	32.68	31.41	35.79	32.40	27.00	19.30	24.38	25.00	1.29
4(N)	15.90	14.72	14.80	9.21	13.27	12.79	10.98	11.37	13.57	8.77	5.88	5.04	9.65	9.54	14.82	13.15	4.20
5	6.36	9.39	8.55	7.85	5.32	6.92	5.08	4.02	5.15	2.98	3.11	3.52	4.72	7.05	8.65	7.87	0.00
6	8.10	14.07	13.59	13.88	10.11	14.52	12.16	12.06	8.00	9.64	7.86	9.95	10.01	15.61	12.34	9.98	16.86
7	9.64	13.80	9.31	13.76	7.41	13.71	7.96	11.14	8.46	14.04	8.76	11.72	9.51	16.25	9.48	10.39	64.47

STABILITY INDEX DISTRIBUTION IN PERCENT OF TOTAL OBS.

INDEX	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	N	CAL %
1	0.06	0.11	0.03	0.11	0.05	0.06	0.06	0.08	0.06	0.15	0.09	0.11	0.04	0.11	0.06	0.06	0.25
2	0.37	0.74	0.57	0.66	0.45	0.55	0.43	0.41	0.64	0.81	0.66	0.69	0.45	0.51	0.33	0.34	0.57
3	0.75	1.39	1.35	1.06	0.68	0.59	0.68	0.52	1.05	1.38	1.61	1.28	0.74	0.67	0.53	0.54	1.89
4(D)	1.58	2.78	2.73	1.35	0.71	0.72	0.80	0.80	1.78	2.22	2.18	1.81	0.85	0.70	0.74	0.70	0.26
4(N)	0.73	1.54	1.29	0.53	0.39	0.47	0.34	0.34	0.74	0.62	0.36	0.28	0.30	0.30	0.45	0.37	0.86
5	0.29	0.98	0.74	0.45	0.16	0.26	0.16	0.12	0.28	0.21	0.19	0.20	0.15	0.20	0.26	0.22	0.00
6	0.37	1.46	1.18	0.79	0.30	0.54	0.38	0.36	0.44	0.68	0.48	0.56	0.32	0.64	0.37	0.28	3.47
7	0.44	1.44	0.81	0.79	0.22	0.51	0.25	0.33	0.46	0.99	0.53	0.65	0.30	0.66	0.29	0.29	13.25

AVERAGE WIND SPEED FOR EACH STABILITY INDEX AND DIRECTION (IN KNOTS)

INDEX	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	N
1	3.6	3.5	3.4	3.4	3.5	3.2	3.4	3.3	3.7	3.5	3.6	3.4	3.5	3.7	3.7	3.2
2	4.8	4.4	5.0	4.3	4.2	3.6	3.8	3.9	4.4	4.6	5.1	4.7	5.0	4.4	4.8	4.3
3	7.0	6.5	7.0	6.2	6.3	4.9	5.5	5.5	6.3	6.4	7.7	7.1	7.4	6.3	6.6	6.1
4(D)	10.2	10.2	9.8	8.4	8.3	7.2	7.5	7.7	9.2	9.0	9.7	9.5	9.5	8.8	9.3	8.8
4(N)	9.9	9.0	8.6	6.6	7.6	6.3	6.4	7.6	8.2	7.6	8.4	8.8	8.9	8.4	10.0	8.9
5	7.2	6.8	6.5	6.2	5.7	5.7	5.5	5.5	6.0	5.6	6.4	6.2	6.9	7.1	7.5	7.4
6	3.7	4.0	4.0	3.6	3.4	3.1	2.9	2.9	3.3	3.4	3.6	3.8	4.1	4.1	4.1	3.5
7	2.6	2.5	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.5	2.5

CB-2

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*** ANNUAL AVERAGE ***

* 5 YR DATA *

CROSS CITY, FLORIDA

12/49-11/54

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CHI/O FOR RELEASE HEIGHT OF * 0.0000*000 METERS * (IN SEC PER CU METER)

DIST.M	MNE	NE	ENE	E	ESE	SE	SSE	S
4.0000+002	8.0456-006	2.4524-005	1.6573-005	1.3845-005	5.0507-006	9.5604-006	6.1744-006	6.6805-006
8.0000+002	2.4070-006	7.3799-006	4.9699-006	4.1486-006	1.4936-006	2.8559-006	1.8308-006	1.9917-006
1.2000+003	1.2677-006	3.9094-006	2.6222-006	2.1907-006	7.7944-007	1.5041-006	9.5752-007	1.0474-006
1.6000+003	8.0675-007	2.4982-006	1.6703-006	1.3969-006	4.9285-007	9.5722-007	6.0619-007	6.6571-007
2.4000+003	4.2813-007	1.3331-006	8.8725-007	7.4344-007	2.5936-007	5.0810-007	3.1949-007	3.5282-007
3.2000+003	2.7393-007	8.5614-007	5.6791-007	4.7665-007	1.6504-007	3.2521-007	2.0349-007	2.2559-007
4.0000+003	1.9415-007	6.0847-007	4.0256-007	3.3837-007	1.1650-007	2.3058-007	1.4373-007	1.5982-007
4.8000+003	1.4679-007	4.6105-007	3.0437-007	2.5617-007	8.7814-008	1.7440-007	1.0838-007	1.2081-007
5.6000+003	1.1604-007	3.6513-007	2.4059-007	2.0273-007	6.9247-008	1.3792-007	8.5401-008	9.5485-008
6.4000+003	9.4766-008	2.9866-007	1.9646-007	1.6574-007	5.6438-008	1.1268-007	6.9690-008	7.7976-008
7.2000+003	7.9343-008	2.5039-007	1.6446-007	1.3889-007	4.7170-008	9.4381-008	5.8255-008	6.5283-008
8.0000+003	6.7745-008	2.1404-007	1.4040-007	1.1868-007	4.0214-008	8.0614-008	4.9668-008	5.5740-008
8.8000+003	5.8766-008	1.8587-007	1.2176-007	1.0303-007	3.4837-008	6.9954-008	4.3030-008	4.8352-008
9.6000+003	5.1648-008	1.6351-007	1.0699-007	9.0609-008	3.0580-008	6.1502-008	3.7773-008	4.2496-008
1.0400+004	4.5893-008	1.4542-007	9.5047-008	8.0563-008	2.7143-008	5.4666-008	3.3527-008	3.7762-008
1.1200+004	4.1162-008	1.3054-007	8.5229-008	7.2300-008	2.4320-008	4.9045-008	3.0040-008	3.3870-008
1.2000+004	3.7217-008	1.1811-007	7.7042-008	6.5407-008	2.1968-008	4.4357-008	2.7134-008	3.0624-008
1.2800+004	3.3886-008	1.0762-007	7.0130-008	5.9564-008	1.9984-008	4.0398-008	2.4683-008	2.7884-008
1.3600+004	3.1044-008	9.8660-008	6.4233-008	5.4614-008	1.8292-008	3.7019-008	2.2593-008	2.5545-008
1.4400+004	2.8596-008	9.0937-008	5.9152-008	5.0330-008	1.6836-008	3.4107-008	2.0703-008	2.3531-008
1.5200+004	2.6469-008	8.4224-008	5.4739-008	4.6607-008	1.5572-008	3.1577-008	1.9231-008	2.1781-008
1.6000+004	2.4607-008	7.8344-008	5.0876-008	4.3346-008	1.4466-008	2.9362-008	1.7864-008	2.0249-008
1.6800+004	2.2966-008	7.3160-008	4.7472-008	4.0472-008	1.3491-008	2.7410-008	1.6659-008	1.8898-008
1.7600+004	2.1511-008	6.8562-008	4.4454-008	3.7923-008	1.2628-008	2.5678-008	1.5592-008	1.7701-008
1.8400+004	2.0214-008	6.4460-008	4.1763-008	3.5649-008	1.1858-008	2.4134-008	1.4641-008	1.6633-008
1.9200+004	1.9052-008	6.0783-008	3.9351-008	3.3611-008	1.1169-008	2.2750-008	1.3789-008	1.5676-008
2.0000+004	1.8005-008	5.7471-008	3.7181-008	3.1776-008	1.0549-008	2.1503-008	1.3022-008	1.4815-008
2.0800+004	1.7059-008	5.4475-008	3.5218-008	3.0116-008	9.9880-009	2.0376-008	1.2329-008	1.4036-008
2.1600+004	1.6200-008	5.1755-008	3.3437-008	2.8609-008	9.4793-009	1.9353-008	1.1700-008	1.3329-008
2.2400+004	1.5418-008	4.9277-008	3.1814-008	2.7235-008	9.0160-009	1.8421-008	1.1127-008	1.2685-008
2.3200+004	1.4702-008	4.7010-008	3.0330-008	2.5980-008	8.5926-009	1.7568-008	1.0604-008	1.2096-008
2.4000+004	1.4046-008	4.4931-008	2.8970-008	2.4828-008	8.2045-009	1.6787-008	1.0124-008	1.1556-008
2.4800+004	5.6815-009	1.8346-008	1.1627-008	1.0108-008	3.2660-009	6.8006-009	4.0169-009	4.6631-009
1.0000+005	3.0967-009	1.0104-008	6.2483-009	5.5431-009	1.7374-009	3.7010-009	2.1216-009	2.5250-009

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*** ANNUAL AVERAGE ***

* 5 YR DATA *

CROSS CITY, FLORIDA

12/49-11/54

92

CHIRO FOR RELEASE HEIGHT OF * 0.0000+000 METERS * (IN SEC PER CU METER)

DIST.M	SSW	SW	WSW	W	WNW	NW	NNW	N
4.0000+0002	9.5469-006	1.6228-005	9.8943-006	1.0995-005	5.4000-006	1.0349-005	5.6025-006	5.5393-006
8.0000+0002	2.8411-006	4.8665-006	2.9473-006	3.2856-006	1.6078-006	3.1080-006	1.6723-006	1.6505-006
1.2000+0003	1.4806-006	2.5708-006	1.5469-006	1.7308-006	8.4407-007	1.6453-006	8.7994-007	8.6743-007
1.6000+0003	9.4490-007	1.6397-006	9.8200-007	1.1016-006	5.3603-007	1.0511-006	5.5971-007	5.5139-007
2.4000+0003	4.9931-007	8.7305-007	5.1952-007	5.8522-007	2.8375-007	5.6094-007	2.9888-007	2.9226-007
3.2000+0003	3.1857-007	5.5998-007	3.3175-007	3.7477-007	1.8129-007	3.6034-007	1.8901-007	1.8689-007
4.0000+0003	2.2533-007	3.9767-007	2.3481-007	2.6563-007	1.2837-007	2.5619-007	1.3458-007	1.3241-007
4.8000+0003	1.7009-007	3.0117-007	1.7735-007	2.0114-007	9.4997-008	1.9420-007	1.0174-007	1.0010-007
5.6000+0003	1.3429-007	2.3842-007	1.4008-007	1.5912-007	7.6646-008	1.5386-007	8.0424-008	7.9125-008
6.4000+0003	1.0956-007	1.9497-007	1.1433-007	1.3005-007	6.2579-008	1.2590-007	6.5680-008	6.4621-008
7.2000+0003	9.1647-008	1.6343-007	9.5674-008	1.0895-007	5.2385-008	1.0560-007	5.4990-008	5.4107-008
8.0000+0003	7.8190-008	1.3069-007	8.1652-008	9.3087-008	4.4723-008	9.0306-008	4.6951-008	4.6201-008
8.8000+0003	6.7781-008	1.2130-007	7.0803-008	8.0798-008	3.8793-008	7.8450-008	4.0728-008	4.0081-008
9.6000+0003	5.9535-008	1.0671-007	6.2206-008	7.1053-008	3.4093-008	6.9041-008	3.5765-008	3.5230-008
1.0400+0004	5.2872-008	9.4901-008	5.5258-008	6.3170-008	3.0294-008	6.1424-008	3.1806-008	3.1307-008
1.1200+0004	4.7397-008	8.5189-008	4.9549-008	5.6688-008	2.7171-008	5.5157-008	2.8527-008	2.8085-008
1.2000+0004	4.2834-008	7.7085-008	4.4749-008	5.1281-008	2.4567-008	4.9925-008	2.5703-008	2.5394-008
1.2800+0004	3.8984-008	7.0240-008	4.0772-008	4.6715-008	2.2369-008	4.5505-008	2.3485-008	2.3124-008
1.3600+0004	3.5699-008	6.4395-008	3.7345-008	4.2818-008	2.0494-008	4.1730-008	2.1515-008	2.1187-008
1.4400+0004	3.2871-008	5.9357-008	3.4393-008	3.9459-008	1.8878-008	3.8475-008	1.9818-008	1.9518-008
1.5200+0004	3.0414-008	5.4979-008	3.1829-008	3.6540-008	1.7475-008	3.5646-008	1.8344-008	1.8068-008
1.6000+0004	2.8265-008	5.1144-008	2.9586-008	3.3984-008	1.6246-008	3.3167-008	1.7053-008	1.6799-008
1.6800+0004	2.6371-008	4.7764-008	2.7609-008	3.1732-008	1.5164-008	3.0981-008	1.5916-008	1.5680-008
1.7600+0004	2.4692-008	4.4765-008	2.5856-008	2.9734-008	1.4204-008	2.9042-008	1.4907-008	1.4688-008
1.8400+0004	2.3196-008	4.2090-008	2.4293-008	2.7952-008	1.3348-008	2.7312-008	1.4008-008	1.3804-008
1.9200+0004	2.1855-008	3.9692-008	2.2893-008	2.6354-008	1.2581-008	2.5761-008	1.3202-008	1.3011-008
2.0000+0004	2.0648-008	3.7532-008	2.1633-008	2.4916-008	1.1890-008	2.4363-008	1.2476-008	1.2298-008
2.0800+0004	1.9557-008	3.5579-008	2.0494-008	2.3615-008	1.1266-008	2.3099-008	1.1820-008	1.1652-008
2.1600+0004	1.8567-008	3.3806-008	1.9459-008	2.2434-008	1.0699-008	2.1951-008	1.1225-008	1.1067-008
2.2400+0004	1.7665-008	3.2189-008	1.8517-008	2.1358-008	1.0183-008	2.0905-008	1.0682-008	1.0533-008
2.3200+0004	1.6841-008	3.0711-008	1.7656-008	2.0374-008	9.7109-009	1.9948-008	1.0186-008	1.0045-008
2.4000+0004	1.6085-008	2.9356-008	1.6867-008	1.9472-008	9.2781-009	1.9070-008	9.7316-009	9.5977-009
5.0000+0004	6.4602-009	1.2024-008	6.8057-009	7.9445-009	3.7566-009	7.8325-009	3.9291-009	3.8884-009
1.0000+0005	3.4863-009	6.6638-009	3.6990-009	4.3793-009	2.0492-009	4.3466-009	2.1313-009	2.1217-009

2B-4

0214

12/49-11/54

CROSS CITY, FLORIDA

5 YR DATA *

*** ANNUAL AVERAGE ***

ONE SECTOR CALCULATION

FREQUENCY OF PERSISTENCE (IN PERCENT) TOTAL OBS= 43773

HOURS	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	MNW	NW	NNW	N	CU
1	2.23	3.23	3.27	2.83	1.71	1.99	1.76	1.71	2.25	2.97	2.73	2.46	1.81	1.95	1.51	1.68	1.90
2	3.95	2.19	1.74	1.39	0.53	0.85	0.64	0.74	1.14	1.58	1.37	1.34	0.75	0.70	0.61	0.59	2.00
3	3.53	1.31	0.98	0.61	0.38	0.44	0.38	0.27	0.63	1.02	0.84	0.73	0.28	0.40	0.43	0.27	1.56
4	0.33	0.87	0.75	0.40	0.12	0.21	0.16	0.14	0.43	0.65	0.49	0.50	0.15	0.27	0.14	0.14	1.84
5	0.16	0.53	0.48	0.19	0.14	0.10	0.03	0.03	0.32	0.29	0.24	0.26	0.07	0.16	0.18	0.05	1.70
6	0.16	0.45	0.40	0.10	0.01	0.05	0.07	0.02	0.22	0.19	0.14	0.15	0.02	0.14	0.18	0.05	1.52
7	0.02	0.32	0.22	0.08	0.06	0.05	0.03	0.02	0.21	0.18	0.17	0.05	0.02	0.13	0.03	0.03	1.53
8	0.04	0.44	0.20	0.05	0.00	0.00	0.02	0.00	0.08	0.07	0.04	0.04	0.02	0.05	0.02	0.00	1.15
9	0.02	0.27	0.14	0.02	0.00	0.00	0.00	0.00	0.08	0.02	0.06	0.00	0.00	0.02	0.02	0.00	1.19
10	0.02	0.16	0.07	0.05	0.00	0.00	0.00	0.00	0.02	0.05	0.00	0.02	0.00	0.02	0.00	0.00	1.10
11	0.00	0.15	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01
12	0.03	0.11	0.05	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02
13	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.25
14	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80
15	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51
16	0.00	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15
17	0.00	0.12	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09
18	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	4.60	10.44	8.70	5.72	2.93	3.70	3.10	2.95	5.45	7.06	6.10	5.58	3.15	4.05	3.04	2.81	20.60

OBS PRECEDED OR FOLLOWED BY CALM (IN PERCENT)

	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	MNW	NW	NNW	N	TOTAL
PRECE	5.20	13.63	9.14	9.52	4.99	9.81	5.91	4.86	5.12	5.83	3.61	4.53	3.73	5.53	4.32	4.28	2385
FOLLOW	4.60	11.39	7.23	6.81	3.15	7.40	4.51	5.59	5.51	11.77	7.52	7.44	3.11	6.52	3.49	3.91	2379