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1CAN031703

March 22, 2017

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

SUBJECT: Steam Generator Tube Inspection Report – 1R26
Arkansas Nuclear One - Unit 1
Docket No. 50-313
License No. DPR-51

Dear Sir or Madam:

Entergy Operations, Inc. (Entergy) inspected the Arkansas Nuclear One, Unit 1 (ANO-1) steam generator (SG) tubes during the Fall 2016 refueling outage (1R26) in accordance with ANO-1 Technical Specification (TS) 5.5.9, "Steam Generator (SG) Program." ANO-1 TS 5.6.7 requires that the results of inspections performed during the report period be submitted to the NRC within 180 days after the initial entry into Mode 4. The initial entry into Mode 4 post-1R26 was made on December 7, 2016. Enclosed is the subject inspection report.

The 1R26 inspection performed on both SGs involved an initial full-length bobbin coil examination. The X-probe used consists of an array of coils for diagnostic testing.

This submittal completes the reporting requirements of the ANO-1 TSs for this inspection.

This letter contains no new regulatory commitments. If you have any questions concerning this submittal, please contact me.

Sincerely,

**ORIGINAL SIGNED BY DAVID B. BICE (ACTING REGULATORY ASSURANCE MANAGER)
FOR STEPHENIE L. PYLE**

SLP/rwc

Enclosure: Results of ANO-1 SG Tube Inspections During 1R26

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ENCLOSURE TO

1CAN031703

**RESULTS OF ANO-1 SG TUBE INSPECTIONS
DURING 1R26**

RESULTS OF ANO-1 SG TUBE INSPECTIONS DURING 1R26

1 INTRODUCTION

Arkansas Nuclear One, Unit 1 (ANO-1) Technical Specification (TS) 5.6.7, "Steam Generator Tube Inspection Reports," requires Entergy Operations, Inc. (Entergy) to submit a 180-day report to the NRC that outlines the details of the steam generator (SG) tubing inspections performed during the reporting period. The report shall include:

1. The scope of inspections performed on each SG.
2. Active degradation mechanisms found.
3. Nondestructive examination (NDE) techniques utilized for each degradation mechanism.
4. Location, orientation (if linear), and measured sizes (if available) of service induced indications.
5. Number of tubes plugged during the inspection outage for each active degradation mechanism.
6. Total number and percentage of tubes plugged to date.
7. The results of condition monitoring, including the results of tube pulls and in-situ testing.

The operating period for this report includes one refueling inspection outage (1R26) in October 2016. The previous inspection (1R24) was of limited scope that included only the tubes around the tie-rods, the purpose of which was to evaluate the extent of tie-rod bowing. The results of that inspection concluded that an additional tie-rod inspection in 1R25 would not be required. The refueling outage prior to 1R24 (1R23) included a 100% bobbin inspection and based on the results, the next full inspection would not be required until 1R26.

This report details the result of the 1R26 inspection. The inspection was a 100% full-length bobbin inspection, as well as utilizing the X-probe for diagnostic testing. Three damage mechanisms were identified, all of which have been previously identified: tie-rod bowing, tube-to-support-plate (TSP) wear, and tube-to-tube wear (TTW). No identified damage mechanism challenged the performance criteria for leakage or burst.

2 DESIGN

The replacement SGs for ANO-1 are Enhanced Once-Through Steam Generators (EOTSGs) manufactured by AREVA and installed in 2005 in refueling outage 1R19. The EOTSG is a straight shell-and-tube type heat exchanger installed in a vertical position with bottom supports and emergency supports as required to accommodate normal and accident loads. The tubing consists of Inconel 690 thermally-treated tubing that is 0.625" in diameter with a 0.037" wall thickness. The tubes are expanded full depth hydraulically in the tube sheet. There are 15 TSPs that are constructed of stainless steel (SA 240 Type 410) and are a broached trefoil-hole design.

3 REPORT REQUIREMENTS

3.1 Scope of Inspections Performed on Each SG

The 1R26 work scope included eddy current (ECT) inspections and primary side visual inspections in each of the SGs. Bobbin examination was performed on all in-service tubes, full-length upper tube-end to lower tube-end (UTE to LTE). Array examination was performed on the periphery tubes (two deep) from the UTE to the LTE to facilitate identification of potential loose parts and elevated wear.

Table 3.1.1
1R26 Inspection Scope

Examination Type	# Inspections	% Scope	Extent Tested
SG A			
Bobbin	15573	100	UTE to LTE
Array (periphery)	930	6	UTE to LTE
SG B			
Bobbin	15573	100	UTE to LTE
Array (periphery)	922	6	UTE to LTE

3.2 Active Degradation Mechanisms Found

The 1R26 inspection was the sixth inspection following replacement of the SGs. There are three active degradation mechanisms identified: mechanical wear at tube support plate (TSP), tube-to-tube wear (TTW), and tie-rod bowing. These are listed in Table 3.2.1.

Table 3.2.1
Total Indication List for 1R26

SG	TSP Wear	TTW	Proximity (tie-rod bowing)
A	2001	93	64
B	1918	142	41

3.3 NDE Techniques Utilized for Each Degradation Mechanism

Table 3.3.1
1R26 NDE Techniques

Degradation Mechanism	Location	Inspection Technique	EPRI ETSS
TSP Wear	TSPs	Bobbin Detection & Sizing broached TSPs Bobbin Detection Drilled TSPs	1-96043.1 Rev 2 1-96042.1 Rev 4
		+Point™ Detection & Sizing at Broached TSPs	96910.1 Rev 10
		+Point™ Detection & Sizing at Drilled TSPs	27901.1 Rev 1 27902.1 Rev 2 27903.1 Rev 1 27904.1 Rev 2 27905.1 Rev 2 27906.1 Rev 1 27907.1 Rev 2
		Array Detection & Sizing at Broached TSPs	11956.3 Rev 2 11956.4 Rev 2
Tube-to -tube wear	Free-span TTW or Tie Rod-to-tube wear	Bobbin Detection & Sizing TTW	13091.2 Rev 0 13091.1 Rev 0
		+Point™ Detection & Sizing TTW	13901.1 Rev 1
		Array Detection & Sizing TTW	13902.1 Rev 0 13902.2 Rev 0
PLP Wear	PLPs & PLP Wear	Bobbin Detection	27091.1 Rev 2
		+Point™ Detection & Sizing	27901.1 Rev 1 27902.1 Rev 2 27903.1 Rev 1 27904.1 Rev 2 27905.1 Rev 2 27906.1 Rev 1 27907.1 Rev 2
		Array Detection	20400.1 Rev 5 20402.1 Rev 5 20403.1 Rev 5 20500.1 Rev 4 20501.1 Rev 4 20502.1 Rev 4
Tie Rod Proximity	Freespan	Bobbin Proximity Detection	[1]

Note: ETSS Examination Technical Specification Sheet

[1] AREVA Document 51-9094580-003, "Measuring the Gap between Tubes and Tie Rods with the Bobbin Coil Eddy Current Method"

3.4 Location, Orientation (if linear), and Measured Sizes (if available) of Service Induced Indications

The service-induced mechanisms were mechanical wear at TSPs and TTW. There were no wear indications associated with proximity tubes (tubes in close contact or contacting adjacent tubes due to tie-rod bowing). Due to the large number of indications, these are listed in the following attachments:

- Attachment 1 SG A TTW
- Attachment 2 SG B TTW
- Attachment 3 SG A TSP Wear
- Attachment 4 SG B TSP Wear

3.5 Number of Tubes Plugged During the Inspection Outage for Each Active Degradation Mechanism.

There were 32 tubes plugged in 1R26, all of which were stabilized. Listed below in Tables 3.5.1 and 3.5.2 is a summary of the plugged tubes in each SG.

Table 3.5.1
SG A Repaired Tubes in 1R26

Row	Tube	Repair Type	Reason
10	12	Plug and Stabilize	Preventative @ 10S-0.62 TSP Wear
11	13	Plug and Stabilize	Preventative @ 10S-0.65 TSP Wear
13	17	Plug and Stabilize	Preventative @ 10S+0.00 TSP Wear
63	8	Plug and Stabilize	Preventative [1]
63	9	Plug and Stabilize	Preventative [1]
64	9	Plug and Stabilize	Preventative [1]
65	7	Plug and Stabilize	Preventative [1]
65	9	Plug and Stabilize	Preventative [1]
66	8	Plug and Stabilize	Preventative [1]
66	9	Plug and Stabilize	Preventative [1]
86	8	Plug and Stabilize	Preventative [1]
86	9	Plug and Stabilize	Preventative [1]
87	7	Plug and Stabilize	Preventative [1]
87	9	Plug and Stabilize	Preventative [1]
89	8	Plug and Stabilize	Preventative [1]
89	9	Plug and Stabilize	Preventative [1]
141	60	Plug and Stabilize	Preventative @ 11S+0.39 TSP Wear
142	13	Plug and Stabilize	41% @ 10S+0.00 TSP Wear
142	51	Plug and Stabilize	Preventative @ 11S+0.37 TSP Wear

Note: [1] Preventatively plugged and stabilized with full-length stabilizers to cage tubes that had been stabilized with short (105") tube sheet stabilizers.

Table 3.5.2
SG B Repaired Tubes in 1R26

Row	Tube	Repair Type	Reason
6	2	Plug and Stabilize	Preventative @ 11S-0.69 TSP Wear
8	10	Plug and Stabilize	Preventative @ 10S-0.71 TSP Wear
8	11	Plug and Stabilize	Preventative @ 10S-0.71 TSP Wear
13	15	Plug and Stabilize	Preventative @ 10S-0.67 TSP Wear
13	16	Plug and Stabilize	Preventative @ 10S-0.71 TSP Wear
116	1	Plug and Stabilize	Preventative @ 12S-0.71 TSP Wear
117	1	Plug and Stabilize	44% @ 12S-0.71 TSP Wear
126	1	Plug and Stabilize	Preventative @ 12S-0.78 TSP Wear
130	92	Plug and Stabilize	Preventative @ 12S-0.62 TSP Wear
149	1	Plug and Stabilize	44% @ 12S-0.67 TSP Wear
149	4	Plug and Stabilize	Preventative @ 12S-0.71 TSP Wear
149	6	Plug and Stabilize	Preventative @ 12S-0.68 TSP Wear
150	5	Plug and Stabilize	42% @ 12S-0.69 TSP Wear

3.6 Total Number and Percentage of Tubes Plugged to Date.

There were no sleeves installed in either generator. The aggregate plugging information is listed in Table 3.6.1 below.

Table 3.6.1
Cumulative Plugs in Service

SG A				
Year	Outage	Installed	Cumulative	% Plugged
2005	Fabrication	2 (welded)	2	0.013
2005	Baseline (1R19)	0	2	0.013
2007	First ISI 1R20	0	2	0.013
2008	1R21	8	10	0.064
2010	1R22	0	10	0.064
2011	1R23	7	17	0.109
2013	1R24	7	24	0.154
2016	1R26	19	43	0.276

Table 3.6.1 (continued)

SG B				
Year	Outage	Installed	Cumulative	% Plugged
2005	Fabrication	0	0	0
2005	Baseline (1R19)	0	0	0
2007	First ISI 1R20	1	1	0.006
2008	1R21	5	6	0.038
2010	1R22	0	6	0.038
2011	1R23	9	15	0.096
2013	1R24	9	24	0.154
2016	1R26	13	37	0.237

Note: 15597 total tubes in each SG

3.7 The Results of Condition Monitoring, Including the Results of Tube Pulls and In-Situ Testing.

The condition monitoring requirements for the tubing performance criteria were met. There were no indications that exceeded performance criteria or in-situ screening limits. There was no tube pulls required.

The Condition Monitoring and Operational Assessment (CMOA) for 1R23 evaluated an Operational Assessment of three operating cycles totaling 4.40 Effective Full Power Years (EFPY) to 1R26 (EOC26). At the conclusion of cycle 26, 4.28 EFPY had passed; therefore, the 1R23 CMOA is still applicable. The following is a summary of the three damage mechanism results identified in 1R26:

3.7.1 Tie-Rod Bowing

Two new Tie-Rods were detected that were experiencing bow during the 1R26 inspection. Both were in "Span 1 Ring 1" of SG B. No new tie-rod bowing was detected in SG A.

The first span tie-rod bow is plotted as a function of time (in cooldown cycles) with added allowable limits in Figure 3.7.1 and Figure 3.7.2. For SG A, which has the longest history of tie-rod bowing, a pattern is developing that shows the tie-rods bowing to a point and then stagnating. This is most evident in the first span tie-rods where even the preventative tube plugging proximity signals are still detected for each tie-rod to accurately calculate the magnitude and direction of the tie-rod bow. It is believed the same relationship is true for the upper span tie-rods with the majority experiencing a similar pattern; however, due to the lack of information for some tie-rods (affected tubes plugged in prior outages), a conservative

maximum possible bow is calculated which shows a step change in tie-rod bow. This is assumed to be conservative for plugging projections as some of these tie-rods still show stagnation after multiple outages with no change in affected tubes.

The tie-rods were evaluated for a projected bow assuming two heat up / cool down (HU/CD) cycles per fuel cycle until the next scheduled SG inspection at 1R29 for a total of six CD cycles, which is bounding of the historical thermal cycle performance observed at ANO-1. The maximum projected tie-rod bow at 1R29 are less than the maximum allowable tie-rod bow of 2.30"; therefore, the existing 140 HU/CD cycle design life structural integrity evaluation remains valid. No preventative plugging of tubes adjacent to tie-rods was required at 1R26 for tie-rod bow projections through 1R29 for a total of six CD cycles.

Figure 3.7.1
SG A First Span Tie Rod Bowing with Allowable Limits
(14 Tie Rods, 3 Rings)

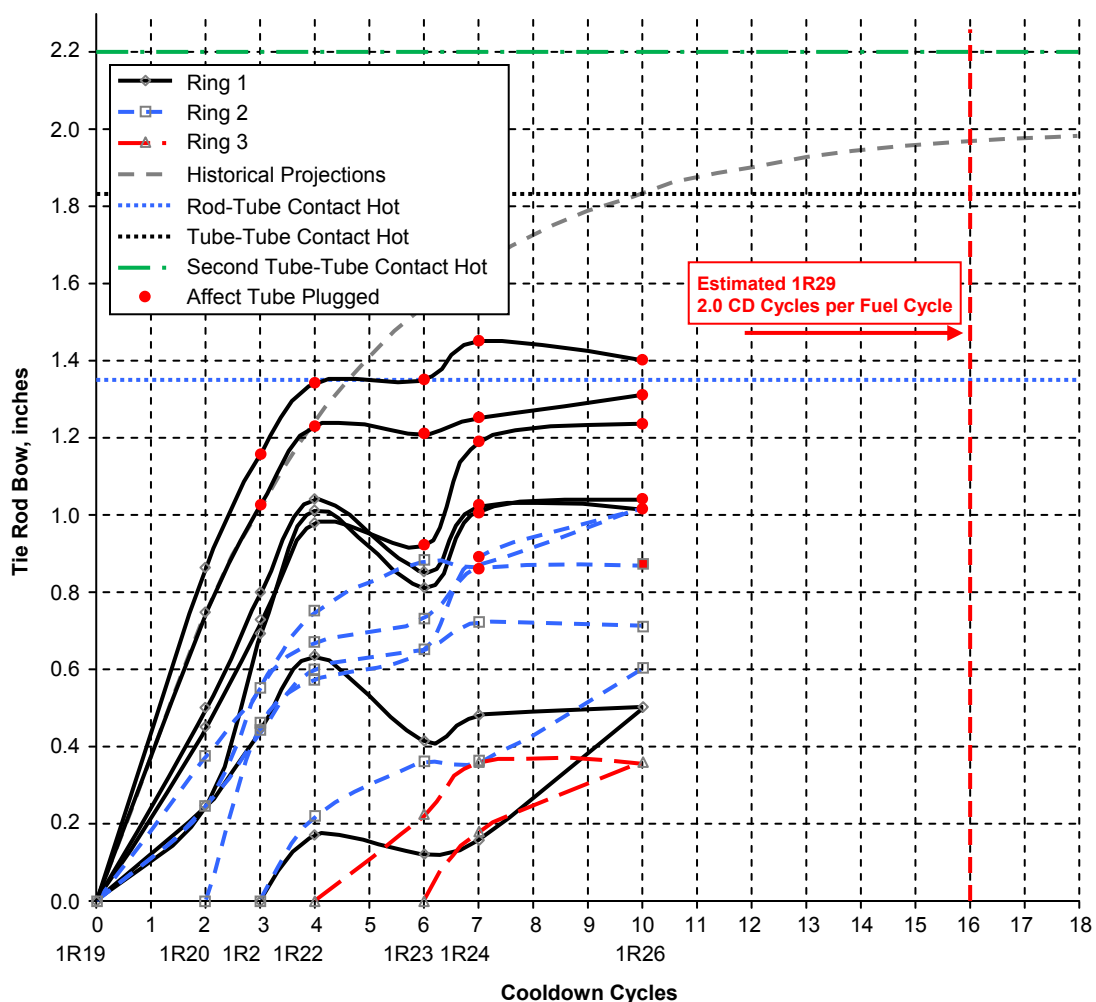
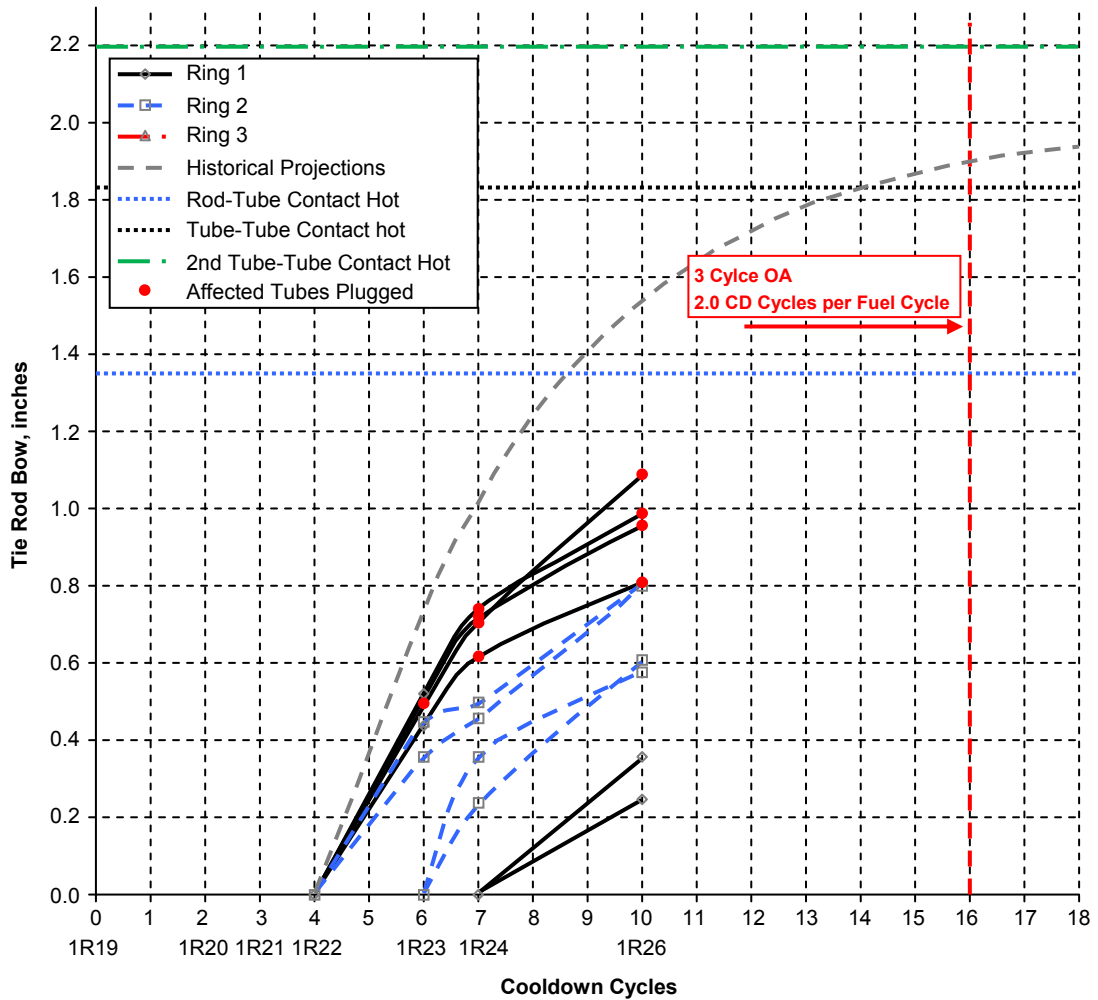


Figure 3.7.2
SG B First Span Tie Rod Bowing with Allowable Limits
(10 Tie Rods, 2 Rings)



3.7.2 TSP Wear

There were 536 new TSP wear indications in SG A and 531 new TSP wear indications in SG B. The average wear depth was 10.55% through-wall (TW) in SG A and 11.70% TW in SG B. The largest TSP wear indication was 44% TW in SG B. One drilled TSP wear indication was found in SG B at the 15th support plate and sized at 19% TW using a qualified +Point technique. Table 3.7.1 summarizes the broached TSP wear detected during the 1R26 inspection.

Table 3.7.1
Summary of 1R26 Broached TSP Wear

SG	Number of Indications		New and Repeat Depths (% TW)			Growth Rate of Repeats (% TW / EFPY)		
	New	Repeat	Average	Upper 95 th	Maximum	Average	Upper 95 th	Maximum
A	536	1465	10.55	17	41	0.31	1.40	3.97
B	531	1387	11.70	22	44	0.26	1.40	6.07

3.7.3 TTW

The new Bobbin TTW indications had the 1R23 raw ECT data reviewed. Almost all new indications had a signal that was near the reporting threshold in 1R23 resulting in only a few indications that were truly new in 1R26. Table 3.7.2 summarizes the TTW indications detected during the 1R26 inspections.

Table 3.7.2
Summary of 1R26 TTW

SG	Number of Indications		New and Repeat Depths (% TW)			Growth Rate of Repeats (% TW / EFPY)		
	New	Repeat	Average	Upper 95 th	Maximum	Average	Upper 95 th	Maximum
A	44	49	10.11	14	16	0.39	0.68	0.68
B	58	84	10.74	15	23	0.27	0.68	1.35

Attachment 1

SG A TTW Indications

Attachment 1
SG A TTW Indications

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
29	58	0.37	10	08S	18.07
29	59	0.34	9	08S	17.75
42	22	0.33	9	08S	18.98
43	22	0.50	12	08S	19.06
45	88	0.29	9	08S	18.57
46	21	0.27	8	08S	18.69
46	89	0.35	10	08S	18.65
47	21	0.26	8	08S	18.73
50	22	0.21	7	08S	17.62
50	23	0.42	11	08S	17.68
57	23	0.44	11	08S	19.11
58	24	0.26	8	08S	19.40
61	30	0.67	14	08S	19.20
62	29	0.80	15	08S	18.88
65	31	0.31	9	08S	19.01
66	30	0.32	9	08S	19.05
68	30	0.31	9	08S	18.36
69	30	0.25	8	08S	18.32
69	31	0.36	10	08S	18.91
70	30	0.43	11	08S	18.93
71	30	0.29	9	08S	18.63
71	109	0.29	9	08S	18.68
71	110	0.61	13	08S	18.85
72	29	0.29	9	08S	18.51
72	107	0.44	11	08S	18.68
72	108	0.44	11	08S	18.66
72	109	0.34	9	08S	18.64
72	110	0.56	12	08S	18.77
73	22	0.24	8	08S	17.95
73	23	0.23	8	08S	17.98

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
73	32	0.31	9	08S	18.35
74	22	0.36	10	08S	18.02
74	23	0.33	9	08S	18.19
74	31	0.33	9	08S	17.67
74	108	0.33	9	08S	18.2
74	109	0.81	15	08S	18.37
74	110	0.95	16	08S	18.39
75	108	0.49	11	08S	18.00
75	109	0.54	12	08S	17.85
76	24	0.33	9	08S	19.02
77	22	0.34	9	08S	17.25
77	24	0.23	8	08S	18.49
77	25	0.43	11	08S	18.99
77	108	0.42	11	08S	17.34
77	109	0.61	13	08S	17.67
78	21	0.41	10	08S	17.90
78	111	0.20	7	06S	19.77
79	111	0.31	9	06S	19.86
81	21	0.51	12	08S	18.37
81	110	0.57	12	08S	18.15
81	111	0.90	16	08S	18.63
81	112	0.37	10	07S	20.00
82	20	0.38	10	08S	18.36
82	31	0.35	10	08S	18.96
82	110	0.41	10	08S	18.58
82	111	0.37	10	07S	20.38
83	31	0.34	9	08S	18.19
87	113	0.26	8	06S	19.90
88	27	0.47	11	08S	18.95
88	28	0.30	9	08S	18.26
88	112	0.32	9	06S	19.70
89	27	0.42	11	08S	19.02

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
89	28	0.27	8	08S	18.21
90	106	0.68	14	07S	19.13
91	108	0.65	13	07S	19.30
99	101	0.40	10	08S	17.99
100	100	0.35	10	08S	18.16
107	87	0.30	9	08S	18.64
107	88	0.36	10	08S	18.94
117	35	0.48	11	08S	18.79
117	60	0.30	9	07S	19.69
117	61	0.33	9	07S	19.62
117	88	0.30	9	08S	18.76
118	35	0.50	12	08S	18.50
118	86	0.30	9	07S	20.71
118	87	0.39	10	08S	18.82
118	90	0.34	9	07S	20.14
119	44	0.50	12	08S	18.11
119	45	0.32	9	08S	18.11
119	70	0.43	11	08S	18.49
119	71	0.43	11	08S	18.48
119	84	0.33	9	07S	19.39
119	88	0.25	8	07S	20.08
120	44	0.27	8	08S	18.34
120	45	0.32	9	08S	18.38
120	73	0.42	11	08S	17.64
121	73	0.48	11	08S	17.53
124	62	0.41	10	06S	19.92
124	63	0.42	11	06S	20.08
126	47	0.22	7	08S	18.29
126	48	0.29	9	08S	18.58
126	52	0.43	11	08S	17.89
127	51	0.48	11	08S	17.93

Attachment 2

SG B TTW Indications

Attachment 2
SG B TTW Indications

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
20	51	0.53	12	08S	17.83
20	52	0.56	12	08S	18.87
21	47	0.46	11	08S	18.44
21	48	0.24	8	08S	18.63
21	50	0.41	10	08S	19.23
21	50	0.74	14	07S	19.97
21	51	0.76	15	07S	20.06
21	52	0.39	10	08S	18.95
21	53	0.32	9	08S	18.90
22	48	0.26	8	08S	18.41
22	49	0.50	12	08S	18.79
22	51	0.50	12	08S	19.34
22	62	0.60	13	08S	18.94
22	63	0.49	11	08S	19.36
23	59	0.34	9	08S	17.87
24	56	0.52	12	08S	17.87
25	71	0.56	12	08S	17.80
25	72	0.84	15	08S	17.78
26	39	0.50	12	08S	18.42
26	40	0.52	12	08S	18.35
26	67	0.47	11	08S	18.11
26	72	0.41	10	08S	17.80
26	73	0.47	11	08S	17.30
27	69	0.43	11	08S	18.23
28	43	0.45	11	08S	19.71
28	67	0.57	12	07S	20.38
28	68	0.37	10	08S	18.61
28	68	0.56	12	07S	20.06
28	69	0.49	11	08S	18.75

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
28	76	0.77	15	08S	18.05
28	77	0.93	16	08S	18.08
29	44	0.37	10	08S	19.86
29	62	0.23	8	08S	18.63
29	63	0.27	8	08S	18.71
29	68	0.30	9	08S	18.03
29	76	0.35	10	08S	18.60
29	77	0.45	11	08S	18.76
30	69	0.23	8	08S	18.09
30	71	0.21	7	08S	18.75
30	72	0.40	10	08S	18.89
31	34	0.70	14	08S	18.89
31	35	0.64	13	08S	19.07
31	38	0.33	9	08S	18.09
31	39	0.60	13	08S	18.36
31	61	0.21	7	07S	19.53
31	62	0.51	12	08S	19.20
31	62	0.48	11	07S	19.80
31	63	0.44	11	08S	19.52
31	74	0.35	10	08S	18.31
32	33	0.40	10	08S	19.41
32	36	0.29	9	08S	17.74
32	43	0.19	7	08S	19.13
32	74	0.36	10	08S	18.96
33	32	0.32	9	08S	19.48
33	34	0.30	9	08S	19.23
33	38	0.49	11	08S	17.79
33	44	0.34	9	08S	19.38
33	80	0.54	12	08S	19.73
33	82	0.27	8	08S	19.25
34	27	0.47	11	08S	19.23

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
34	33	0.21	7	08S	18.32
34	55	1.30	20	08S	19.30
34	56	1.22	19	08S	19.04
34	82	0.53	12	08S	19.76
34	84	0.40	10	08S	19.62
34	89	0.30	9	08S	18.58
34	90	0.40	10	08S	18.05
35	28	0.38	10	08S	19.45
36	31	0.33	9	08S	18.79
37	32	0.36	10	08S	18.80
38	29	0.49	11	08S	18.87
38	86	0.44	11	08S	20.27
38	87	0.52	12	08S	19.80
39	29	0.42	11	08S	19.30
39	37	0.36	10	08S	18.28
39	53	1.60	22	08S	18.93
39	54	1.46	21	08S	18.45
39	91	0.25	8	08S	19.50
39	92	0.42	11	08S	19.87
40	36	0.39	10	08S	18.41
43	25	0.44	11	08S	18.20
44	25	0.31	9	08S	19.28
44	26	0.49	11	08S	18.22
45	26	0.28	8	08S	19.52
46	21	0.46	11	08S	18.07
46	100	0.80	15	08S	18.79
47	21	0.32	9	08S	18.35
47	99	0.70	14	08S	18.79
55	21	0.36	10	08S	18.28
55	22	0.32	9	08S	18.69
57	26	0.25	8	08S	19.59

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
58	26	0.30	9	08S	19.35
59	20	0.39	10	08S	19.00
60	21	0.37	10	08S	18.90
66	21	0.37	10	08S	18.09
66	22	0.25	8	08S	18.34
67	22	0.20	7	08S	18.30
67	23	0.29	9	08S	18.31
67	108	0.47	11	08S	18.60
68	110	0.41	10	08S	18.42
74	114	0.27	8	08S	17.59
75	114	0.33	9	08S	18.28
77	20	0.17	6	08S	18.82
78	20	0.30	9	08S	18.33
89	25	0.54	12	08S	18.85
90	25	0.52	12	08S	19.06
94	24	0.33	9	08S	18.57
94	25	0.31	9	08S	18.42
96	109	0.22	8	08S	18.30
97	109	0.31	9	08S	18.36
102	102	0.30	9	08S	17.38
102	103	0.24	8	08S	17.75
103	21	0.35	10	08S	17.99
103	22	0.33	9	08S	17.74
105	23	0.35	10	08S	18.94
106	24	0.39	10	08S	18.87
109	97	0.41	10	08S	18.19
109	98	0.34	9	08S	18.16
114	82	0.50	12	08S	19.25
114	83	0.62	13	08S	19.08
115	30	0.59	13	08S	18.20
115	31	0.76	15	08S	18.06

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
116	29	1.73	23	07S	20.30
117	29	1.80	23	07S	20.37
117	89	0.27	8	08S	18.65
118	28	0.30	9	08S	18.34
118	29	0.40	10	08S	18.75
118	88	0.38	10	08S	18.62
119	25	0.85	15	07S	20.83
119	28	0.30	9	07S	20.46
119	29	0.43	11	07S	20.46
120	25	0.79	15	07S	20.83
123	32	0.34	9	08S	18.60
124	32	0.36	10	08S	18.20
128	44	0.38	10	07S	19.99
128	45	0.11	5	08S	18.64
128	45	0.34	9	07S	20.12
128	59	0.29	9	08S	18.76
128	60	0.26	8	08S	18.50
129	29	0.31	9	08S	17.83
129	30	0.42	11	08S	18.19
129	46	0.17	6	08S	18.50

Attachment 3

SG A TSP Wear Indications

**Attachment 3
SG A TSP Wear Indications**

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
1	6	0.33	14	13S	-0.65
1	16	0.14	7	10S	0.48
1	17	0.13	7	10S	0.49
1	19	0.16	9	10S	0.51
1	19	0.17	9	13S	-0.76
1	23	0.15	8	10S	0.44
2	4	0.19	9	13S	-0.65
3	5	0.20	10	13S	-0.67
3	11	0.07	4	10S	0.58
3	23	0.14	8	10S	0.06
3	27	0.17	10	13S	-0.76
4	6	0.27	14	13S	-0.68
4	19	0.28	12	13S	0.38
4	24	0.10	6	10S	0.04
4	25	0.32	16	10S	0.11
5	3	0.22	11	13S	-0.65
5	18	0.13	7	12S	-0.76
5	19	0.16	7	12S	-0.77
5	19	0.23	10	10S	-0.67
5	20	0.34	17	10S	-0.67
5	22	0.18	10	10S	-0.61
5	22	0.23	12	13S	0.41
5	23	0.27	11	10S	-0.65
5	24	0.09	5	12S	-0.76
5	25	0.17	10	14S	0.31
5	25	0.22	12	12S	-0.71
5	25	0.22	12	13S	0.35
5	26	0.16	9	10S	-0.64
5	26	0.29	15	12S	-0.78
5	26	0.40	20	13S	0.37

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
5	27	0.17	10	12S	-0.80
5	27	0.17	10	13S	-0.74
5	27	0.19	11	10S	-0.64
5	28	0.11	7	10S	-0.64
5	28	0.35	18	10S	0.17
5	29	0.42	18	10S	0.09
6	2	0.21	10	13S	-0.67
6	6	0.42	20	10S	-0.65
6	9	0.43	17	10S	-0.65
6	13	0.19	9	10S	-0.65
6	15	0.40	16	10S	-0.65
6	17	0.21	9	10S	-0.68
6	18	0.16	9	10S	-0.67
6	19	0.13	6	12S	-0.79
6	19	0.25	11	13S	0.34
6	19	0.32	13	10S	-0.67
6	20	0.18	10	15S	0.38
6	20	0.23	12	09S	-0.65
6	21	0.12	6	12S	-0.79
6	24	0.30	13	13S	0.36
6	25	0.10	6	12S	-0.78
6	26	0.08	5	12S	-0.78
6	26	0.31	16	13S	0.35
6	29	0.18	10	09S	-0.67
6	30	0.13	8	12S	-0.77
6	30	0.18	10	09S	-0.67
6	30	0.20	11	13S	-0.72
6	31	0.24	13	12S	-0.77
6	31	0.33	17	09S	-0.69
6	32	0.14	8	10S	-0.65
6	32	0.18	10	12S	-0.79
6	32	0.20	11	10S	0.11

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
6	33	0.14	8	10S	0.06
6	35	0.13	8	15S	0.33
6	37	0.17	10	13S	0.33
6	38	0.25	13	13S	0.37
6	39	0.17	10	14S	0.26
6	41	0.16	9	09S	0.40
7	1	0.23	11	13S	-0.63
7	6	0.10	6	13S	0.47
7	6	0.21	11	13S	-0.64
7	6	0.24	13	10S	-0.68
7	9	0.39	16	10S	-0.68
7	10	0.61	23	10S	-0.69
7	12	0.18	10	10S	-0.65
7	13	0.22	10	10S	-0.70
7	14	0.25	13	10S	-0.72
7	16	0.20	11	13S	0.45
7	17	0.24	10	09S	-0.72
7	17	0.45	17	10S	-0.67
7	21	0.28	12	09S	-0.67
7	28	0.16	9	10S	0.41
7	32	0.23	12	12S	0.39
7	32	0.26	14	09S	-0.69
7	33	0.21	12	09S	-0.67
7	33	0.28	15	13S	0.37
7	34	0.23	13	12S	-0.77
7	35	0.17	10	10S	0.09
7	35	0.18	10	12S	-0.77
7	37	0.2	11	10S	0.15
7	38	0.13	8	10S	0.17
7	38	0.17	10	12S	-0.80
8	1	0.25	12	13S	-0.63
8	9	0.33	14	10S	-0.63

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
8	11	0.25	11	10S	-0.68
8	14	0.20	11	12S	-0.72
8	14	0.29	15	10S	-0.63
8	16	0.38	18	09S	-0.67
8	17	0.49	20	09S	-0.69
8	19	0.28	12	10S	-0.65
8	19	0.47	18	09S	-0.67
8	20	0.29	14	09S	-0.60
8	29	0.17	10	12S	-0.77
8	29	0.18	10	12S	0.37
8	34	0.20	11	09S	-0.68
8	35	0.23	13	09S	0.44
8	36	0.17	10	15S	0.28
8	36	0.19	11	12S	-0.77
8	37	0.19	11	12S	-0.79
8	39	0.16	9	15S	-0.81
8	39	0.18	11	14S	0.26
8	39	0.23	13	09S	-0.68
8	39	0.32	17	12S	-0.79
8	40	0.23	13	12S	-0.79
8	41	0.27	14	09S	-0.64
8	45	0.16	10	14S	0.24
8	49	0.21	12	14S	-0.86
8	50	0.18	10	14S	0.28
8	51	0.14	7	14S	0.26
9	2	0.20	10	13S	0.56
9	8	0.21	9	10S	-0.61
9	9	0.60	23	10S	-0.69
9	10	0.10	6	10S	0.54
9	11	0.32	13	13S	-0.66
9	12	0.10	6	09S	0.47
9	12	0.48	22	10S	-0.61

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
9	17	0.12	7	09S	0.45
9	31	0.24	12	12S	-0.74
9	42	0.21	12	13S	0.35
9	43	0.35	17	09S	-0.66
9	54	0.18	10	14S	0.26
9	57	0.25	13	13S	-0.74
10	1	0.24	12	13S	0.54
10	3	0.43	18	13S	0.54
10	9	0.66	24	10S	-0.66
10	10	0.36	17	10S	-0.61
10	12	0.11	6	10S	0.37
10	12	1.30	37	10S	-0.62
10	13	0.13	7	10S	-0.63
10	14	0.32	13	10S	-0.70
10	15	0.28	14	10S	-0.65
10	36	0.17	10	15S	0.29
10	40	0.28	15	12S	-0.79
10	53	0.19	10	14S	0.27
10	54	0.19	11	14S	0.24
10	56	0.12	7	14S	0.24
10	57	0.19	10	14S	0.25
10	58	0.21	12	14S	0.24
10	60	0.11	6	10S	-0.11
10	61	0.12	6	14S	0.23
10	61	0.21	10	13S	0.32
10	62	0.22	11	14S	0.26
10	63	0.30	13	14S	0.23
11	1	0.40	17	13S	0.58
11	2	0.16	8	14S	-0.67
11	5	0.34	15	10S	-0.64
11	6	0.11	6	10S	0.54
11	8	0.20	11	12S	-0.63

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
11	8	0.39	18	10S	-0.63
11	10	0.17	9	10S	-0.61
11	11	0.22	10	13S	0.45
11	11	0.36	15	10S	-0.61
11	12	0.87	29	10S	-0.66
11	13	1.05	32	10S	-0.65
11	14	0.11	6	12S	-0.62
11	14	0.45	20	10S	-0.47
11	15	0.24	12	10S	-0.67
11	16	0.30	14	10S	-0.64
11	27	0.20	11	15S	0.31
11	48	0.18	10	15S	0.26
11	49	0.22	12	15S	-0.88
11	50	0.23	13	15S	0.28
11	51	0.29	15	12S	-0.83
11	52	0.11	7	10S	-0.74
11	55	0.15	8	09S	0.42
11	59	0.17	10	14S	0.22
11	64	0.19	10	10S	0.09
11	65	0.13	6	10S	-0.11
11	68	0.23	11	13S	-0.80
12	1	0.17	9	13S	0.54
12	2	0.18	8	13S	0.53
12	7	0.40	19	10S	-0.61
12	8	0.24	11	13S	0.54
12	8	0.33	14	10S	-0.65
12	8	0.36	15	12S	-0.61
12	9	0.41	19	10S	-0.61
12	11	0.59	23	10S	-0.66
12	12	0.18	10	10S	-0.61
12	13	0.35	14	10S	-0.65
12	14	0.26	13	10S	-0.67

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
12	15	0.11	6	10S	0.47
12	15	0.24	12	10S	-0.69
12	22	0.13	7	09S	-0.65
12	37	0.22	12	15S	0.24
12	42	0.20	11	12S	0.38
12	45	0.19	11	15S	0.26
12	48	0.24	13	15S	-0.83
12	57	0.10	6	15S	-0.86
13	1	0.19	9	13S	0.53
13	10	0.34	14	10S	-0.65
13	11	0.35	17	10S	-0.62
13	12	0.32	14	10S	-0.67
13	13	0.49	20	10S	-0.69
13	14	0.23	10	10S	-0.69
13	16	0.47	18	10S	-0.67
13	17	0.24	12	09S	-0.60
13	17	0.96	33	10S	0.00
13	38	0.23	12	15S	0.29
13	57	0.15	9	09S	-0.69
13	59	0.16	9	12S	-0.85
13	60	0.14	8	09S	0.47
13	61	0.22	12	12S	-0.83
13	67	0.17	10	14S	0.24
13	74	0.39	17	13S	-0.76
14	11	0.22	11	10S	-0.60
14	12	0.13	6	12S	-0.63
14	15	0.17	9	11S	-0.65
14	15	0.28	14	10S	-0.67
14	16	0.25	11	14S	-0.65
14	16	0.30	13	10S	-0.67
14	17	0.11	6	07S	-0.60
14	18	0.26	11	10S	-0.67

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
14	19	0.36	17	10S	-0.67
14	42	0.20	11	15S	0.27
14	52	0.20	11	15S	0.24
14	74	0.15	8	10S	-0.05
14	77	0.20	10	13S	-0.86
15	5	0.21	11	12S	-0.63
15	7	0.21	11	10S	-0.60
15	10	0.24	11	10S	-0.63
15	15	0.21	11	11S	-0.69
15	16	0.24	11	11S	-0.67
15	16	0.27	12	10S	-0.65
15	19	0.22	11	10S	-0.67
15	49	0.06	4	09S	-0.73
15	72	0.18	10	09S	-0.71
15	80	0.38	17	13S	-0.83
16	4	0.10	5	10S	0.27
16	6	0.23	12	13S	-0.61
16	60	0.19	10	15S	-0.90
16	61	0.16	9	15S	-0.90
16	74	0.25	13	09S	0.42
16	76	0.11	7	10S	0.13
16	76	0.23	13	14S	0.25
17	5	0.56	22	10S	-0.62
17	62	0.28	15	15S	0.24
17	64	0.18	10	15S	0.18
17	67	0.18	10	15S	-0.90
17	68	0.20	11	10S	-0.77
17	68	0.22	12	15S	-0.91
17	76	0.21	12	09S	-0.70
17	76	0.27	15	15S	-0.95
17	77	0.19	10	14S	0.25
18	7	0.28	12	12S	-0.65

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
18	21	0.17	8	09S	-0.64
18	77	0.25	15	09S	0.40
18	78	0.37	14	09S	-0.70
18	80	0.19	8	10S	0.13
19	7	0.30	13	10S	-0.58
19	66	0.13	8	09S	-0.75
19	71	0.18	8	12S	0.34
19	75	0.30	12	12S	0.34
19	80	0.38	20	09S	-0.72
19	82	0.17	11	10S	0.13
19	87	0.34	15	13S	-0.83
20	80	0.38	15	09S	-0.72
20	81	0.19	12	09S	0.39
20	82	0.33	13	12S	0.32
20	85	0.17	11	14S	0.22
20	89	0.21	11	12S	-0.78
21	45	0.10	5	08S	0.46
21	82	0.17	7	10S	-0.77
21	84	0.21	9	10S	0.16
21	84	0.17	9	10S	0.18
21	84	0.23	11	12S	-0.87
21	84	0.29	12	12S	-0.86
21	85	0.18	11	14S	0.27
21	87	0.19	11	12S	-0.79
21	90	0.47	20	12S	-0.76
22	58	0.12	5	08S	-0.70
22	84	0.36	14	10S	-0.81
22	85	0.18	11	10S	0.33
22	85	0.18	11	09S	0.44
22	85	0.19	12	11S	0.28
22	85	0.25	14	09S	-0.74
22	85	0.26	15	12S	-0.83

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
22	85	0.37	19	10S	-0.74
22	86	0.35	14	12S	-0.83
22	88	0.29	12	12S	-0.81
22	92	0.21	11	12S	-0.79
22	92	0.40	18	13S	-0.84
23	33	0.09	5	08S	0.48
23	40	0.13	7	08S	-0.70
23	44	0.14	8	08S	-0.70
23	85	0.55	20	10S	-0.78
23	86	0.84	29	10S	-0.78
23	87	0.62	21	12S	-0.81
23	88	0.16	10	12S	-0.85
23	88	0.16	10	12S	0.33
23	89	0.27	11	12S	0.32
23	93	0.18	9	12S	-0.81
23	94	0.29	14	12S	-0.81
24	30	0.21	11	08S	-0.67
24	31	0.16	8	08S	-0.66
24	38	0.16	8	08S	0.46
24	48	0.24	14	08S	-0.70
24	53	0.13	6	08S	0.40
24	82	0.27	11	15S	-0.90
24	83	0.26	15	12S	0.29
24	83	0.45	22	10S	-0.81
24	84	0.25	10	10S	-0.79
24	85	0.10	7	10S	0.17
24	85	0.18	11	12S	-0.85
24	86	0.26	11	10S	0.07
24	90	0.28	13	12S	-0.81
24	91	0.21	11	12S	-0.76
25	30	0.10	6	08S	0.48
25	31	0.09	5	08S	0.46

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
25	34	0.16	8	08S	-0.66
25	40	0.11	6	08S	0.44
25	42	0.19	10	08S	-0.70
25	47	0.12	6	08S	0.46
25	50	0.11	6	08S	-0.72
25	54	0.14	9	08S	0.44
25	56	0.14	9	08S	-0.68
26	65	0.22	9	08S	-0.70
26	67	0.12	5	08S	-0.70
26	71	0.08	4	08S	-0.70
26	91	0.31	12	12S	-0.85
26	92	0.16	10	12S	-0.83
26	93	0.42	16	12S	-0.83
26	94	0.16	10	12S	-0.85
26	94	0.19	12	10S	0.13
26	95	0.11	5	10S	0.11
26	99	0.15	8	12S	-0.83
27	15	0.23	12	10S	-0.62
27	27	0.16	8	08S	-0.67
27	28	0.08	4	08S	0.50
27	29	0.11	6	08S	0.47
27	30	0.14	7	08S	-0.67
27	31	0.20	10	08S	-0.65
27	32	0.14	8	08S	-0.68
27	34	0.21	10	08S	-0.70
27	36	0.12	7	08S	0.46
27	36	0.17	9	08S	-0.72
27	38	0.16	9	08S	-0.68
27	39	0.15	8	08S	0.46
27	39	0.21	10	08S	-0.73
27	40	0.16	8	08S	-0.68
27	41	0.18	9	08S	-0.70

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
27	42	0.13	7	09S	-0.72
27	43	0.14	7	08S	-0.72
27	45	0.07	4	08S	-0.57
27	45	0.14	7	07S	0.48
27	46	0.16	8	08S	0.46
27	46	0.21	11	08S	-0.72
27	49	0.22	11	08S	-0.75
27	51	0.12	6	08S	0.44
27	51	0.30	14	08S	-0.72
27	54	0.15	8	08S	-0.70
27	55	0.11	6	08S	-0.67
27	58	0.12	6	08S	-0.70
27	63	0.07	4	08S	-0.67
27	64	0.14	7	08S	0.40
27	66	0.10	5	08S	0.44
27	69	0.11	6	08S	0.38
27	71	0.06	4	08S	0.45
27	73	0.10	5	08S	0.45
27	92	0.16	10	15S	0.24
27	94	0.33	18	12S	-0.85
27	95	0.55	20	12S	-0.83
27	97	0.13	6	10S	0.09
27	102	0.14	7	10S	-0.83
28	6	0.20	10	12S	-0.65
28	15	0.35	16	10S	-0.61
28	16	0.06	3	10S	0.44
28	27	0.19	10	08S	-0.65
28	28	0.12	7	08S	0.46
28	31	0.14	7	08S	0.45
28	31	0.17	9	08S	-0.69
28	32	0.19	10	08S	-0.67
28	35	0.20	10	08S	-0.69

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
28	38	0.16	9	08S	-0.69
28	40	0.24	12	08S	-0.73
28	41	0.14	7	08S	0.46
28	41	0.22	11	09S	-0.69
28	41	0.26	12	08S	-0.69
28	42	0.17	9	08S	-0.73
28	43	0.11	6	07S	-0.70
28	43	0.15	8	08S	0.44
28	43	0.22	11	08S	-0.75
28	46	0.20	10	08S	-0.76
28	54	0.09	5	08S	0.49
28	55	0.06	3	08S	-0.67
28	56	0.16	8	08S	-0.70
28	57	0.09	5	08S	0.43
28	57	0.10	6	08S	-0.74
28	96	0.27	13	12S	-0.83
28	96	0.39	17	12S	0.29
28	97	0.20	10	12S	-0.83
28	98	0.22	11	12S	-0.80
29	30	0.12	7	08S	0.46
29	31	0.25	12	08S	-0.70
29	32	0.28	13	08S	-0.68
29	33	0.12	6	08S	0.48
29	33	0.17	9	08S	-0.72
29	34	0.14	7	08S	0.46
29	34	0.31	14	08S	-0.70
29	41	0.11	6	08S	-0.69
29	42	0.24	12	08S	-0.72
29	44	0.19	9	08S	-0.72
29	49	0.18	9	08S	-0.75
29	51	0.21	11	08S	-0.76
29	56	0.09	5	08S	0.45

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
29	56	0.16	8	08S	-0.72
29	57	0.12	6	08S	0.40
29	58	0.17	9	08S	0.45
29	58	0.27	13	08S	-0.70
29	60	0.09	5	08S	0.47
29	61	0.23	11	08S	0.44
29	61	0.25	12	08S	-0.72
29	62	0.09	5	08S	-0.72
29	63	0.11	6	08S	0.46
29	63	0.19	10	08S	-0.72
29	64	0.11	6	08S	0.47
29	66	0.10	6	08S	0.45
29	71	0.20	10	08S	0.39
29	72	0.12	6	08S	0.43
29	73	0.14	7	08S	0.46
29	97	0.76	28	12S	0.30
29	98	0.15	8	12S	-0.85
29	98	0.27	13	12S	0.32
29	99	0.24	11	12S	-0.85
30	31	0.27	13	08S	-0.69
30	32	0.20	10	08S	-0.71
30	33	0.29	14	08S	-0.71
30	34	0.22	11	08S	-0.68
30	36	0.31	15	08S	-0.70
30	37	0.24	12	08S	-0.71
30	38	0.23	11	08S	-0.72
30	39	0.22	11	08S	-0.73
30	40	0.19	10	08S	-0.71
30	41	0.19	10	08S	-0.73
30	42	0.20	10	08S	-0.72
30	47	0.19	10	08S	0.48
30	49	0.19	10	08S	-0.69

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
30	53	0.19	10	08S	-0.71
30	56	0.06	3	08S	-0.67
30	67	0.10	5	08S	0.46
30	68	0.17	9	08S	-0.72
30	70	0.07	4	08S	0.45
30	72	0.09	5	08S	0.45
30	73	0.12	6	08S	0.44
30	77	0.09	5	08S	0.43
30	98	0.21	11	14S	0.20
30	98	0.34	16	12S	-0.83
30	99	0.23	11	10S	0.07
30	99	0.23	11	12S	-0.87
30	99	0.22	11	12S	0.31
30	99	0.22	11	14S	0.22
30	100	0.17	9	12S	-0.83
31	30	0.18	9	08S	-0.69
31	32	0.13	7	08S	0.52
31	32	0.27	13	08S	-0.70
31	33	0.14	7	08S	0.47
31	34	0.27	13	08S	-0.71
31	37	0.33	15	08S	-0.70
31	38	0.25	12	08S	-0.71
31	41	0.22	11	08S	-0.72
31	57	0.22	11	08S	-0.70
31	67	0.13	7	08S	0.44
31	68	0.11	6	08S	0.40
31	70	0.16	8	08S	0.40
31	75	0.18	9	08S	0.39
31	79	0.13	7	08S	0.39
31	98	0.28	13	10S	-0.76
31	100	0.16	9	12S	0.27
31	100	0.23	12	10S	0.11

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
31	101	0.15	8	10S	0.11
32	23	0.13	7	08S	-0.68
32	25	0.12	7	08S	0.52
32	25	0.26	13	08S	-0.63
32	29	0.15	8	08S	0.44
32	29	0.20	10	08S	-0.62
32	31	0.12	7	08S	0.49
32	32	0.10	6	08S	0.52
32	32	0.22	11	08S	-0.71
32	33	0.25	12	08S	-0.68
32	36	0.08	5	08S	-0.71
32	47	0.19	10	08S	-0.70
32	48	0.22	11	08S	-0.71
32	49	0.24	12	08S	-0.72
32	50	0.19	10	08S	-0.76
32	51	0.20	10	08S	-0.69
32	52	0.19	10	08S	-0.76
32	53	0.25	12	08S	-0.67
32	54	0.26	13	08S	-0.73
32	65	0.15	8	08S	0.46
32	67	0.09	5	08S	0.46
32	70	0.09	5	08S	0.47
32	73	0.12	6	08S	0.44
32	76	0.09	5	08S	0.38
32	81	0.20	10	08S	-0.71
32	97	0.37	16	10S	-0.76
32	98	0.11	6	11S	0.31
32	98	0.23	12	12S	-0.83
32	98	0.30	14	12S	0.32
32	99	0.23	11	10S	0.15
32	99	0.29	13	12S	0.31
32	100	0.14	7	14S	0.23

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
32	100	0.16	8	10S	0.13
32	102	0.15	8	14S	0.18
33	18	0.22	11	08S	-0.58
33	21	0.12	7	09S	-0.67
33	21	0.17	9	08S	-0.66
33	22	0.19	10	08S	-0.65
33	23	0.10	6	08S	0.49
33	24	0.24	12	09S	-0.67
33	29	0.24	12	08S	-0.69
33	30	0.14	7	08S	0.44
33	31	0.27	13	08S	-0.68
33	32	0.25	13	08S	-0.69
33	34	0.21	11	08S	-0.69
33	34	0.23	11	08S	0.47
33	36	0.26	13	08S	-0.71
33	38	0.19	10	08S	0.47
33	38	0.20	10	09S	-0.76
33	38	0.24	12	08S	-0.73
33	43	0.18	10	08S	-0.70
33	44	0.20	10	08S	-0.70
33	45	0.24	12	08S	-0.72
33	57	0.20	10	08S	-0.70
33	60	0.20	10	08S	-0.72
33	61	0.22	11	08S	-0.72
33	66	0.24	12	08S	-0.72
33	67	0.27	13	08S	-0.72
33	71	0.14	8	08S	0.45
33	72	0.13	7	08S	0.44
33	75	0.19	10	08S	0.42
33	76	0.13	7	08S	0.44
33	77	0.14	7	08S	0.42
33	77	0.22	11	08S	-0.71

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
33	78	0.18	9	08S	0.37
33	80	0.18	9	08S	-0.72
33	103	0.19	10	12S	-0.78
34	6	0.16	9	12S	-0.63
34	6	0.18	10	09S	-0.60
34	26	0.18	10	08S	-0.66
34	27	0.22	11	08S	-0.65
34	34	0.27	13	08S	-0.72
34	36	0.11	6	08S	-0.71
34	56	0.19	10	08S	-0.72
34	57	0.23	12	08S	-0.72
34	69	0.08	5	08S	0.47
34	75	0.15	8	08S	-0.76
34	78	0.26	12	08S	-0.72
34	79	0.10	6	08S	0.42
34	82	0.11	6	08S	0.45
34	103	0.26	13	10S	-0.78
35	21	0.22	12	08S	-0.55
35	23	0.11	7	08S	0.55
35	24	0.27	13	08S	-0.63
35	35	0.20	11	08S	-0.70
35	38	0.24	12	08S	-0.69
35	48	0.21	11	08S	-0.72
35	62	0.20	10	09S	-0.77
35	62	0.27	13	08S	-0.72
35	63	0.30	14	08S	-0.72
35	76	0.12	6	08S	0.41
35	77	0.12	7	08S	0.47
35	80	0.09	5	08S	0.46
35	82	0.13	7	08S	-0.73
35	82	0.19	9	08S	0.37
35	83	0.12	6	08S	0.44

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
35	84	0.15	7	08S	0.43
35	86	0.19	9	08S	0.39
35	87	0.07	4	08S	0.45
35	90	0.11	6	08S	0.39
35	106	0.14	7	11S	0.28
35	107	0.17	9	14S	0.25
35	107	0.19	10	10S	0.16
35	110	0.20	10	13S	-0.85
36	19	0.12	7	08S	0.56
36	21	0.12	7	08S	0.56
36	22	0.14	8	08S	0.54
36	24	0.18	9	08S	-0.56
36	25	0.17	9	08S	-0.62
36	27	0.18	10	08S	-0.66
36	30	0.18	9	08S	-0.65
36	32	0.10	6	10S	-0.74
36	69	0.24	12	08S	-0.72
36	69	0.47	20	08S	0.39
36	78	0.10	5	08S	0.49
36	82	0.08	5	08S	0.47
36	84	0.16	8	08S	0.42
36	87	0.15	8	08S	0.39
36	89	0.22	11	08S	0.41
36	107	0.17	8	11S	0.33
36	108	0.20	10	10S	0.18
36	109	0.28	11	10S	0.18
37	7	0.10	6	10S	0.54
37	24	0.14	8	08S	0.51
37	39	0.28	13	08S	-0.71
37	69	0.37	15	09S	-0.74
37	77	0.14	6	08S	0.42
37	77	0.30	12	08S	-0.72

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
37	84	0.10	5	08S	0.42
37	85	0.15	7	08S	0.39
37	86	0.21	10	08S	0.40
37	87	0.18	8	08S	0.41
37	88	0.14	7	08S	0.42
37	108	0.19	9	12S	0.25
37	110	0.21	10	10S	0.07
37	111	0.25	11	10S	0.13
38	18	0.20	10	08S	-0.67
38	20	0.16	8	08S	0.54
38	23	0.22	12	08S	-0.64
38	24	0.13	7	08S	0.52
38	25	0.21	11	08S	-0.62
38	26	0.33	15	08S	-0.67
38	27	0.22	12	08S	-0.68
38	29	0.16	9	08S	-0.70
38	31	0.18	10	09S	0.48
38	85	0.13	7	08S	0.42
38	86	0.26	11	08S	-0.72
38	88	0.09	4	08S	0.37
38	89	0.17	9	08S	0.40
38	109	0.14	7	10S	-0.81
38	110	0.16	7	11S	0.33
38	110	0.31	13	12S	-0.83
38	111	0.10	5	10S	-0.78
39	23	0.09	5	08S	0.48
39	25	0.11	7	08S	0.57
39	25	0.15	9	08S	-0.62
39	27	0.12	7	08S	0.55
39	27	0.13	8	08S	-0.64
39	32	0.13	7	08S	0.52
39	89	0.19	8	08S	0.41

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
39	111	0.25	11	12S	-0.83
39	113	0.17	8	14S	0.20
40	19	0.14	8	08S	0.53
40	19	0.24	12	08S	-0.60
40	23	0.26	14	08S	-0.70
40	24	0.27	13	08S	-0.65
40	25	0.30	15	08S	-0.62
40	27	0.22	12	08S	-0.55
40	28	0.19	10	08S	-0.63
40	33	0.18	10	08S	-0.72
40	87	0.32	13	08S	-0.74
40	89	0.09	4	08S	0.41
40	89	0.33	13	08S	-0.74
40	91	0.14	6	08S	0.41
40	92	0.19	9	08S	0.40
40	101	0.32	13	11S	-0.85
41	20	0.16	8	08S	-0.59
41	21	0.18	10	08S	-0.64
41	22	0.23	11	08S	-0.63
41	23	0.32	16	08S	-0.64
41	24	0.23	11	08S	-0.63
41	26	0.21	11	08S	-0.61
41	27	0.25	13	08S	-0.62
41	28	0.20	10	08S	-0.63
41	29	0.24	13	08S	-0.59
41	32	0.23	11	09S	-0.70
41	93	0.17	8	08S	0.40
41	94	0.11	6	08S	0.41
42	5	0.14	8	10S	0.51
42	17	0.18	10	08S	-0.60
42	17	0.20	11	09S	0.51
42	20	0.19	10	08S	-0.61

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
42	22	0.22	11	08S	-0.63
42	24	0.20	10	08S	-0.61
42	25	0.19	10	08S	-0.64
42	26	0.23	11	08S	-0.65
42	30	0.16	8	08S	-0.67
42	87	0.16	8	08S	0.43
43	14	0.09	5	08S	0.54
43	19	0.18	10	08S	-0.64
43	20	0.27	13	08S	-0.61
43	21	0.26	13	08S	-0.66
43	24	0.21	10	08S	-0.61
43	25	0.23	12	08S	-0.64
43	26	0.24	12	08S	-0.65
43	26	0.26	12	09S	-0.65
43	27	0.21	11	08S	-0.70
43	115	0.25	12	12S	-0.80
44	15	0.09	5	08S	0.59
44	22	0.16	9	08S	-0.68
44	23	0.21	11	08S	-0.63
44	24	0.26	14	08S	-0.59
44	29	0.23	11	08S	-0.67
44	95	0.20	10	08S	0.43
44	96	0.15	8	08S	0.43
44	97	0.17	9	08S	0.45
45	1	0.20	10	13S	0.51
45	15	0.17	9	08S	-0.63
45	20	0.19	11	09S	-0.62
45	20	0.25	14	08S	-0.55
45	22	0.24	12	08S	-0.66
45	23	0.19	10	08S	-0.64
45	24	0.21	12	09S	-0.66
45	24	0.28	15	08S	-0.64

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
45	25	0.22	11	08S	-0.67
45	91	0.14	7	08S	0.40
45	96	0.13	7	08S	0.43
45	97	0.20	10	08S	0.45
45	115	0.18	9	12S	-0.85
46	11	0.20	10	11S	-0.65
46	20	0.17	9	08S	-0.58
46	22	0.16	8	08S	0.55
46	23	0.11	6	08S	0.58
46	23	0.35	16	08S	-0.62
46	24	0.28	14	08S	-0.64
46	24	0.28	14	09S	-0.64
46	25	0.18	10	08S	-0.77
46	26	0.23	11	08S	-0.70
46	92	0.11	6	08S	0.45
46	94	0.14	7	08S	0.45
46	96	0.18	9	08S	0.40
46	117	0.11	6	12S	-0.84
47	7	0.10	6	10S	0.54
47	17	0.14	8	08S	-0.60
47	21	0.23	12	08S	-0.62
47	23	0.26	13	08S	-0.62
47	82	0.14	8	08S	0.41
47	88	0.16	8	08S	-0.75
47	94	0.11	6	08S	-0.75
47	113	0.16	8	10S	-0.80
47	118	0.15	8	14S	0.21
48	4	0.22	11	11S	-0.61
48	22	0.22	11	08S	-0.62
48	25	0.30	14	08S	-0.68
48	27	0.26	13	08S	-0.54
48	28	0.18	10	08S	-0.66

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
48	98	0.11	6	08S	0.43
48	112	0.22	11	14S	0.18
49	8	0.15	9	09S	0.56
49	17	0.18	9	08S	-0.61
49	25	0.21	11	08S	-0.59
49	29	0.22	11	08S	-0.67
49	91	0.18	9	08S	0.40
49	93	0.27	13	08S	0.42
49	100	0.17	8	08S	0.43
49	102	0.15	7	10S	-0.84
49	102	0.16	8	07S	0.43
49	115	0.18	9	10S	-0.78
50	31	0.17	10	08S	-0.68
50	92	0.19	9	08S	0.43
50	94	0.16	8	08S	0.43
50	95	0.20	10	08S	0.45
50	96	0.24	11	08S	-0.72
51	1	0.29	13	13S	-0.58
51	7	0.37	18	10S	0.20
51	18	0.28	13	08S	-0.56
51	22	0.21	11	08S	-0.67
51	99	0.13	7	09S	-0.75
51	100	0.24	11	08S	0.41
51	101	0.20	10	08S	0.44
51	104	0.14	7	08S	0.41
51	111	0.41	18	12S	-0.87
51	112	0.23	11	10S	-0.77
51	112	0.26	12	14S	0.20
52	16	0.21	11	08S	-0.36
52	18	0.20	10	08S	-0.54
52	104	0.22	11	08S	0.47
52	107	0.17	8	08S	0.41

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
52	113	0.26	12	09S	0.36
52	114	0.34	16	10S	-0.75
52	118	0.26	13	10S	-0.75
53	1	0.30	13	13S	-0.61
53	8	0.28	14	10S	0.25
53	19	0.21	11	08S	-0.60
53	20	0.15	8	08S	0.56
53	20	0.26	13	08S	-0.61
53	22	0.43	19	08S	-0.63
53	23	0.26	14	08S	-0.59
53	24	0.34	16	08S	-0.63
53	26	0.24	12	08S	-0.61
53	98	0.22	10	08S	0.41
53	116	0.23	11	14S	0.16
53	121	0.27	13	12S	0.34
53	122	0.08	4	14S	0.23
53	123	0.24	11	14S	0.23
54	11	0.21	12	09S	0.53
54	19	0.17	10	08S	0.55
54	20	0.31	15	08S	-0.61
54	21	0.15	9	08S	0.55
54	21	0.21	12	08S	-0.59
54	22	0.25	12	08S	-0.61
54	23	0.30	16	08S	-0.64
54	24	0.19	10	08S	-0.56
54	25	0.27	14	08S	-0.64
54	26	0.27	13	08S	-0.63
54	27	0.18	10	08S	-0.64
54	28	0.24	12	08S	-0.63
54	31	0.20	11	08S	-0.63
54	95	0.12	6	06S	-0.69
54	96	0.26	12	08S	0.39

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
54	106	0.14	7	08S	0.43
54	109	0.14	7	08S	-0.71
54	109	0.20	10	08S	0.40
54	116	0.22	10	10S	-0.77
54	119	0.32	15	10S	-0.78
54	121	0.21	10	11S	0.29
54	123	0.15	8	12S	-0.82
54	124	0.20	10	12S	-0.86
55	8	0.15	9	09S	0.60
55	19	0.28	13	08S	-0.61
55	22	0.19	10	08S	-0.60
55	23	0.50	21	08S	-0.59
55	24	0.24	12	08S	-0.62
55	26	0.25	13	08S	-0.64
55	27	0.23	11	08S	-0.65
55	28	0.22	12	08S	-0.64
55	94	0.26	12	08S	0.41
55	95	0.22	11	08S	0.40
55	99	0.16	9	08S	0.40
55	101	0.19	10	08S	0.42
55	101	0.24	12	08S	-0.76
55	102	0.22	10	08S	0.39
55	103	0.20	10	08S	0.42
55	104	0.12	6	08S	-0.75
55	118	0.26	12	11S	0.27
55	119	0.37	17	11S	0.29
55	121	0.25	12	11S	0.31
55	121	0.28	14	10S	-0.78
55	121	0.35	16	12S	0.33
55	122	0.21	10	09S	0.41
55	122	0.32	14	11S	0.32
55	122	0.43	18	09S	-0.73

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
56	7	0.12	7	09S	-0.56
56	7	0.18	10	10S	0.58
56	19	0.10	6	08S	0.55
56	19	0.18	10	08S	-0.62
56	20	0.18	9	08S	0.54
56	20	0.31	14	08S	-0.59
56	21	0.23	12	08S	-0.60
56	23	0.31	16	08S	-0.60
56	26	0.24	11	08S	-0.63
56	27	0.18	10	08S	-0.64
56	28	0.21	10	08S	-0.61
56	102	0.27	13	08S	0.40
56	118	0.20	10	09S	0.36
56	118	0.24	12	11S	-0.87
56	119	0.24	15	10S	-0.77
56	120	0.32	15	12S	0.20
56	121	0.22	14	09S	-0.75
56	122	0.21	11	11S	0.22
56	122	0.29	14	09S	-0.73
56	123	0.20	13	10S	-0.79
56	123	0.26	16	12S	0.34
56	127	0.24	10	12S	-0.84
57	21	0.12	7	08S	0.53
57	21	0.34	17	08S	-0.60
57	22	0.26	12	08S	-0.59
57	25	0.18	10	08S	-0.66
57	27	0.23	12	08S	-0.62
57	30	0.21	10	08S	-0.60
57	105	0.19	10	08S	-0.69
57	107	0.12	6	09S	-0.76
57	107	0.12	6	10S	-0.82
57	109	0.11	6	08S	0.47

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
57	125	0.22	11	12S	-0.85
58	20	0.12	6	08S	0.52
58	21	0.11	6	08S	0.57
58	21	0.23	12	08S	-0.57
58	22	0.26	12	08S	-0.59
58	23	0.28	14	08S	-0.60
58	24	0.14	7	08S	0.61
58	24	0.22	11	08S	-0.58
58	25	0.21	11	08S	0.57
58	25	0.22	12	08S	-0.64
58	29	0.18	10	08S	-0.68
58	33	0.21	11	08S	-0.68
58	104	0.15	11	07S	0.43
58	125	0.21	11	12S	-0.85
59	20	0.25	12	08S	-0.61
59	21	0.11	6	08S	0.55
59	29	0.28	14	08S	-0.66
59	95	0.19	10	08S	0.40
59	105	0.13	7	08S	-0.76
59	106	0.13	9	08S	-0.74
59	124	0.31	19	11S	0.2
59	126	0.09	7	12S	-0.83
60	21	0.12	7	08S	0.57
60	21	0.27	14	08S	-0.59
60	22	0.25	12	08S	-0.58
60	23	0.19	10	08S	-0.61
60	24	0.33	15	08S	-0.56
60	103	0.21	11	08S	0.42
60	108	0.26	17	08S	0.43
60	124	0.37	21	11S	0.31
60	125	0.16	8	12S	-0.85
61	21	0.09	5	08S	0.56

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
61	21	0.23	11	08S	-0.52
61	22	0.13	7	08S	0.53
61	22	0.27	14	08S	-0.64
61	23	0.35	16	08S	-0.61
61	100	0.17	12	08S	0.47
61	101	0.33	15	08S	0.40
61	124	0.17	12	12S	-0.88
61	125	0.08	4	10S	0.29
61	125	0.33	15	11S	0.34
62	19	0.23	11	08S	-0.61
62	22	0.19	10	08S	-0.61
62	26	0.16	9	08S	0.54
62	26	0.19	10	08S	-0.61
62	98	0.25	16	08S	-0.74
62	98	0.26	16	08S	0.41
62	99	0.19	10	08S	0.40
62	100	0.14	10	08S	-0.72
62	107	0.21	11	08S	0.40
62	122	0.20	13	14S	0.23
62	122	0.26	16	09S	0.38
63	19	0.30	14	08S	-0.60
63	21	0.20	10	08S	-0.63
63	22	0.08	5	08S	0.57
63	22	0.31	16	08S	-0.61
63	23	0.26	12	08S	-0.60
63	25	0.22	11	08S	-0.65
63	26	0.17	10	08S	-0.65
63	27	0.23	11	08S	-0.60
63	110	0.15	10	08S	0.38
63	111	0.22	11	08S	0.44
64	20	0.19	10	08S	-0.60
64	22	0.20	10	08S	-0.62

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
64	24	0.31	14	08S	-0.65
64	25	0.32	17	08S	-0.65
64	27	0.16	10	08S	-0.65
64	100	0.13	6	07S	0.46
64	103	0.19	11	08S	0.36
64	103	0.25	14	10S	-0.82
64	104	0.11	5	08S	-0.74
64	104	0.32	13	08S	0.39
64	105	0.18	11	08S	-0.73
64	106	0.16	7	08S	0.42
64	106	0.19	8	06S	0.44
64	124	0.19	11	14S	0.22
64	126	0.20	12	14S	0.25
65	20	0.27	13	08S	-0.62
65	21	0.41	18	08S	-0.57
65	23	0.30	14	08S	-0.66
65	24	0.24	12	08S	-0.62
65	26	0.42	20	08S	-0.65
65	27	0.13	7	08S	0.53
65	28	0.29	15	08S	-0.67
65	32	0.24	13	08S	-0.67
65	103	0.18	8	06S	-0.70
65	107	0.38	15	10S	-0.81
65	107	0.37	15	10S	0.24
65	110	0.18	9	09S	-0.71
65	110	0.24	11	07S	0.39
65	110	0.23	11	10S	0.28
65	125	0.20	12	10S	0.27
66	20	0.27	13	08S	-0.62
66	21	0.16	8	08S	-0.49
66	22	0.35	16	08S	-0.62
66	23	0.25	12	08S	-0.64

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
66	24	0.29	14	08S	-0.66
66	26	0.58	23	08S	-0.67
66	27	0.26	14	08S	-0.65
66	28	0.31	14	08S	-0.67
66	106	0.23	10	08S	-0.74
66	108	0.19	8	08S	0.42
66	123	0.17	8	10S	0.34
66	124	0.20	12	11S	0.31
67	2	0.29	13	13S	0.58
67	20	0.23	11	08S	-0.56
67	21	0.24	12	08S	-0.62
67	22	0.30	14	08S	-0.60
67	23	0.37	17	08S	-0.62
67	24	0.35	16	08S	-0.62
67	25	0.27	13	08S	-0.68
67	26	0.44	19	08S	-0.60
67	27	0.27	15	08S	-0.67
67	28	0.29	13	08S	-0.67
67	29	0.35	18	08S	-0.67
67	30	0.35	16	08S	-0.64
67	102	0.16	9	07S	-0.68
67	105	0.15	7	09S	-0.74
67	105	0.18	8	07S	0.46
67	105	0.18	8	10S	0.35
67	124	0.16	9	11S	0.27
67	124	0.26	14	09S	0.36
67	125	0.18	8	09S	0.42
68	18	0.28	13	08S	-0.58
68	22	0.30	14	08S	-0.60
68	24	0.14	7	08S	0.56
68	24	0.38	17	08S	-0.60
68	25	0.27	15	08S	-0.63

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
68	26	0.30	14	08S	-0.69
68	27	0.18	10	08S	-0.65
68	28	0.48	20	08S	-0.69
68	29	0.25	13	08S	-0.65
68	31	0.28	15	08S	-0.64
68	32	0.25	12	08S	-0.64
68	111	0.14	6	09S	-0.78
69	2	0.21	10	11S	-0.60
69	4	0.25	11	10S	0.31
69	24	0.25	11	08S	-0.62
69	25	0.09	6	08S	0.52
69	26	0.23	11	09S	-0.65
69	26	0.32	14	08S	-0.69
69	27	0.42	20	08S	-0.59
69	28	0.28	13	08S	-0.62
69	102	0.16	10	08S	-0.75
69	110	0.14	9	10S	0.36
69	126	0.20	12	09S	0.40
69	126	0.40	20	11S	0.29
70	1	0.14	7	11S	0.58
70	3	0.18	11	13S	-0.60
70	4	0.23	10	10S	0.29
70	19	0.19	11	08S	-0.59
70	20	0.20	9	08S	-0.60
70	21	0.22	12	08S	-0.65
70	23	0.16	10	08S	-0.65
70	25	0.28	15	08S	-0.62
70	26	0.22	10	08S	-0.60
70	28	0.25	11	08S	-0.66
70	103	0.28	12	08S	0.41
70	104	0.14	9	07S	0.44
70	104	0.19	11	06S	-0.61

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
70	104	0.29	16	09S	-0.71
70	106	0.17	10	08S	0.40
70	114	0.09	5	09S	-0.77
71	1	0.22	10	11S	-0.60
71	5	0.23	13	09S	-0.48
71	21	0.11	7	08S	0.52
71	23	0.14	8	08S	0.48
71	23	0.38	19	08S	-0.65
71	24	0.41	16	08S	-0.64
71	25	0.35	18	08S	-0.58
71	26	0.38	16	08S	-0.62
71	27	0.26	14	08S	-0.68
71	31	0.24	13	08S	-0.66
71	32	0.28	12	08S	-0.66
71	102	0.25	14	08S	0.49
71	103	0.18	8	08S	-0.76
71	104	0.18	8	08S	-0.74
71	105	0.13	7	07S	0.46
71	105	0.20	9	10S	-0.81
71	105	0.24	11	08S	0.44
71	105	0.28	13	09S	-0.75
71	105	0.44	18	06S	-0.67
71	107	0.16	9	08S	0.38
71	107	0.28	15	08S	-0.77
71	110	0.26	11	08S	0.41
71	112	0.17	10	10S	-0.80
71	126	0.19	11	06S	-0.69
72	1	0.27	12	13S	-0.56
72	22	0.30	13	08S	-0.58
72	24	0.25	11	08S	-0.60
72	25	0.39	20	08S	-0.60
72	26	0.30	13	08S	-0.60

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
72	27	0.17	10	08S	-0.64
72	28	0.25	11	08S	-0.67
72	29	0.30	16	08S	-0.66
72	31	0.17	10	08S	-0.66
72	103	0.15	7	08S	0.44
72	106	0.26	12	08S	-0.77
72	107	0.20	12	08S	-0.77
72	109	0.16	10	08S	0.42
72	109	0.23	13	10S	-0.80
72	111	0.18	11	08S	0.44
72	111	0.23	13	10S	-0.78
72	114	0.11	5	08S	0.41
72	124	0.28	10	10S	0.31
72	125	0.31	14	11S	0.26
73	2	0.12	6	11S	0.58
73	10	0.12	5	09S	0.56
73	17	0.23	12	08S	-0.58
73	18	0.21	9	08S	-0.55
73	19	0.18	10	08S	-0.58
73	20	0.29	12	08S	-0.60
73	25	0.48	23	08S	-0.63
73	27	0.28	15	08S	-0.62
73	28	0.28	12	08S	-0.67
73	29	0.21	12	08S	0.43
73	104	0.16	6	09S	-0.78
73	104	0.28	10	06S	-0.68
73	105	0.13	6	08S	0.42
73	107	0.25	11	10S	-0.83
73	109	0.25	11	08S	-0.74
73	110	0.35	13	09S	-0.76
73	115	0.18	9	07S	0.41
73	126	0.09	4	14S	0.20

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
73	131	0.21	10	12S	0.33
74	2	0.27	13	13S	0.51
74	6	0.11	6	09S	0.63
74	25	0.27	12	08S	-0.67
74	26	0.31	16	08S	-0.67
74	27	0.24	11	08S	-0.67
74	28	0.17	10	08S	-0.69
74	30	0.18	10	08S	-0.67
74	39	0.28	12	08S	-0.68
74	104	0.12	7	08S	-0.75
74	108	0.24	12	08S	0.40
74	108	0.23	12	09S	-0.78
74	109	0.21	10	08S	0.42
74	109	0.26	11	07S	0.44
74	109	0.25	11	08S	-0.72
74	110	0.15	8	05S	-0.66
74	110	0.14	8	07S	0.44
74	110	0.19	10	10S	0.31
74	110	0.22	12	08S	0.36
74	110	0.32	16	10S	-0.76
74	110	0.35	17	06S	0.00
74	116	0.14	8	09S	-0.76
74	124	0.18	10	11S	0.36
75	6	0.15	7	09S	-0.52
75	18	0.25	11	08S	-0.59
75	20	0.24	10	08S	-0.61
75	21	0.23	12	08S	-0.56
75	22	0.16	7	08S	-0.59
75	26	0.31	13	08S	-0.64
75	27	0.25	14	08S	-0.67
75	28	0.25	11	08S	-0.64
75	30	0.24	10	08S	-0.64

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
75	105	0.20	9	07S	0.39
75	105	0.14	11	08S	-0.64
75	107	0.22	10	08S	0.41
75	108	0.17	8	08S	-0.68
75	108	0.24	11	09S	0.35
75	108	0.25	12	08S	0.35
75	108	0.29	13	09S	-0.79
75	108	0.45	19	06S	-0.69
75	109	0.14	7	07S	0.44
75	109	0.21	10	08S	0.42
75	109	0.51	20	06S	0.41
75	111	0.26	11	08S	0.35
75	112	0.07	4	06S	-0.64
75	113	0.27	12	06S	-0.69
76	5	0.09	5	09S	0.56
76	15	0.13	6	09S	0.54
76	17	0.10	5	08S	0.50
76	19	0.09	5	08S	0.54
76	20	0.25	11	08S	-0.54
76	22	0.26	11	08S	-0.58
76	23	0.13	6	09S	-0.66
76	23	0.13	7	08S	0.48
76	23	0.24	11	08S	-0.66
76	26	0.22	10	08S	-0.60
76	27	0.11	6	08S	0.50
76	27	0.21	10	08S	-0.66
76	28	0.28	12	08S	-0.67
76	41	0.07	4	08S	0.50
76	89	0.09	4	05S	0.52
76	101	0.14	7	08S	0.37
76	102	0.32	16	10S	-0.82
76	102	0.38	18	06S	-0.70

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
76	105	0.15	7	08S	-0.65
76	105	0.19	9	09S	-0.77
76	106	0.21	11	08S	0.38
76	107	0.11	5	06S	0.44
76	107	0.13	6	08S	0.37
76	108	0.17	9	08S	0.42
76	110	0.19	10	08S	0.45
76	111	0.19	9	08S	0.44
76	122	0.16	9	12S	-0.83
76	123	0.31	13	11S	0.29
76	124	0.16	9	12S	0.27
77	2	0.44	19	11S	0.53
77	19	0.15	7	08S	0.58
77	22	0.19	9	08S	0.57
77	23	0.12	6	08S	0.58
77	23	0.26	11	08S	-0.60
77	27	0.18	8	08S	0.51
77	28	0.20	10	08S	-0.76
77	104	0.16	9	08S	0.40
77	109	0.23	10	09S	-0.76
77	109	0.31	13	08S	0.39
77	109	0.33	14	08S	-0.74
77	110	0.18	10	08S	0.40
77	112	0.24	13	08S	0.42
77	117	0.13	6	09S	-0.77
77	118	0.25	13	10S	-0.80
77	132	0.74	24	10S	0.00
78	17	0.24	11	08S	-0.52
78	23	0.21	10	08S	-0.59
78	103	0.15	7	08S	0.44
78	107	0.28	12	08S	-0.74
78	111	0.25	11	08S	-0.74

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
78	115	0.28	12	07S	-0.66
78	125	0.21	10	12S	-0.86
78	131	0.21	9	10S	-0.79
79	3	0.10	5	13S	0.45
79	19	0.14	6	08S	0.56
79	20	0.24	10	08S	-0.63
79	21	0.13	6	08S	0.56
79	23	0.18	8	08S	-0.58
79	24	0.31	13	08S	-0.63
79	27	0.13	6	08S	0.56
79	28	0.36	14	08S	-0.63
79	29	0.29	12	08S	-0.65
79	30	0.11	5	08S	0.56
79	110	0.18	10	08S	0.38
79	111	0.26	11	08S	0.42
79	113	0.23	10	08S	0.42
80	5	0.20	9	09S	0.63
80	25	0.23	10	08S	-0.60
80	109	0.08	4	08S	0.44
80	110	0.24	12	10S	-0.82
80	113	0.14	6	08S	0.37
80	125	0.33	14	11S	0.31
81	1	0.10	5	13S	0.58
81	3	0.11	5	13S	0.54
81	15	0.22	11	08S	-0.59
81	17	0.11	6	08S	0.54
81	17	0.24	12	08S	-0.58
81	18	0.21	10	08S	-0.51
81	23	0.17	9	08S	0.56
81	24	0.27	11	08S	-0.60
81	25	0.12	7	08S	0.52
81	26	0.27	11	08S	-0.60

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
81	36	0.27	11	02S	-0.80
81	111	0.16	7	05S	-0.65
81	111	0.47	18	06S	-0.68
81	114	0.18	10	08S	0.44
81	115	0.27	12	08S	0.42
81	124	0.14	8	09S	-0.69
81	126	0.19	10	11S	0.29
81	126	0.20	11	10S	-0.76
81	128	0.15	8	12S	0.29
82	18	0.20	10	08S	-0.58
82	19	0.29	12	08S	-0.56
82	20	0.19	10	08S	-0.56
82	22	0.13	6	08S	0.56
82	22	0.25	10	08S	-0.60
82	23	0.13	6	08S	0.56
82	24	0.11	6	08S	0.54
82	24	0.31	15	08S	-0.60
82	26	0.19	10	08S	-0.67
82	34	0.16	7	08S	0.49
82	76	0.17	9	09S	0.59
82	111	0.19	9	08S	0.40
82	113	0.21	9	08S	0.39
82	115	0.11	5	09S	-0.77
82	115	0.15	7	08S	0.42
82	117	0.20	9	08S	0.42
83	2	0.13	7	13S	0.56
83	6	0.11	5	10S	0.52
83	10	0.25	11	11S	-0.63
83	15	0.19	10	08S	-0.54
83	18	0.20	9	08S	-0.58
83	19	0.09	5	08S	0.56
83	20	0.35	14	08S	-0.61

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
83	21	0.14	7	08S	0.56
83	21	0.25	12	08S	-0.61
83	23	0.12	7	08S	0.52
83	23	0.49	21	08S	-0.70
83	24	0.28	12	08S	-0.60
83	25	0.14	7	08S	0.50
83	25	0.25	12	08S	-0.70
83	26	0.24	10	08S	-0.65
83	28	0.24	10	08S	-0.69
83	29	0.12	6	08S	0.47
83	29	0.23	11	08S	-0.69
83	112	0.14	5	10S	-0.76
83	114	0.13	5	08S	0.42
84	6	0.15	8	09S	0.57
84	15	0.10	5	08S	0.58
84	17	0.11	5	08S	0.54
84	17	0.21	9	08S	-0.58
84	18	0.32	15	08S	-0.61
84	21	0.11	5	08S	0.54
84	21	0.22	10	08S	-0.56
84	22	0.16	8	08S	0.56
84	22	0.40	18	08S	-0.62
84	23	0.35	16	08S	-0.62
84	24	0.27	11	08S	-0.60
84	26	0.30	12	08S	-0.65
84	27	0.30	14	08S	-0.67
84	29	0.22	11	08S	-0.69
84	30	0.23	10	08S	-0.67
84	107	0.12	5	08S	-0.77
84	111	0.30	13	08S	0.39
84	113	0.18	8	08S	0.44
84	116	0.19	7	08S	0.42

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
84	116	0.19	7	09S	-0.73
84	125	0.22	10	10S	-0.74
84	125	0.26	11	09S	0.37
85	6	0.14	7	09S	0.54
85	6	0.16	8	09S	-0.52
85	17	0.09	6	08S	0.59
85	19	0.11	6	08S	0.55
85	21	0.27	13	08S	-0.67
85	23	0.12	7	08S	0.54
85	23	0.19	10	08S	-0.67
85	24	0.21	11	08S	-0.69
85	25	0.25	12	08S	-0.67
85	27	0.18	8	08S	0.54
85	29	0.26	11	08S	-0.67
85	97	0.20	9	07S	0.52
85	109	0.24	10	08S	-0.75
85	112	0.16	6	08S	0.40
85	123	0.22	10	10S	-0.77
85	123	0.30	13	10S	0.29
85	124	0.34	12	11S	0.29
86	6	0.11	6	09S	0.54
86	18	0.11	6	08S	0.54
86	22	0.16	8	08S	0.54
86	23	0.26	13	08S	-0.69
86	24	0.24	12	08S	-0.71
86	78	0.23	9	09S	0.56
86	112	0.18	7	08S	0.44
86	114	0.16	6	08S	0.42
87	5	0.10	5	09S	0.59
87	16	0.09	5	08S	0.53
87	18	0.11	5	08S	0.47
87	20	0.26	13	08S	-0.63

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
87	21	0.25	12	08S	-0.65
87	22	0.22	11	08S	-0.65
87	27	0.12	6	08S	0.50
87	37	0.10	5	07S	0.54
87	113	0.18	7	08S	0.44
87	129	0.21	10	14S	-0.90
88	5	0.13	6	09S	0.56
88	15	0.08	5	08S	0.56
88	21	0.09	5	08S	0.56
88	22	0.19	9	08S	-0.58
88	23	0.14	7	08S	0.54
88	23	0.26	13	08S	-0.61
88	28	0.22	10	08S	-0.69
88	111	0.17	9	08S	0.42
88	115	0.13	7	08S	0.40
88	125	0.25	12	12S	-0.84
88	127	0.24	12	13S	-0.88
89	3	0.10	5	10S	0.11
89	20	0.22	10	08S	-0.61
89	21	0.25	12	08S	-0.61
89	22	0.19	8	08S	0.54
89	22	0.31	13	08S	-0.61
89	23	0.16	9	08S	0.54
89	23	0.23	11	08S	-0.65
89	24	0.23	10	08S	0.49
89	25	0.19	10	08S	-0.70
89	106	0.25	13	08S	0.42
89	107	0.17	9	09S	-0.78
90	3	0.11	5	10S	0.18
90	4	0.12	6	09S	0.52
90	5	0.12	6	09S	0.50
90	20	0.08	5	08S	0.52

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
90	22	0.11	6	08S	0.54
90	22	0.21	11	08S	-0.67
90	24	0.13	7	08S	0.54
90	24	0.23	11	08S	-0.70
90	26	0.13	7	08S	0.47
90	28	0.25	12	08S	-0.67
91	19	0.21	11	08S	-0.63
91	21	0.27	13	08S	-0.65
91	22	0.26	11	08S	-0.63
91	23	0.26	13	08S	-0.63
91	24	0.35	14	08S	-0.63
91	25	0.40	18	08S	-0.63
91	106	0.21	11	08S	0.37
91	108	0.18	10	08S	0.42
91	127	0.16	9	10S	0.07
92	4	0.16	8	09S	0.57
92	21	0.29	12	08S	-0.65
92	22	0.27	13	08S	-0.65
92	23	0.31	13	08S	-0.60
92	24	0.32	15	08S	-0.63
92	25	0.28	12	08S	-0.63
92	26	0.26	13	08S	-0.67
92	109	0.09	5	08S	0.44
93	1	0.15	7	13S	0.53
93	22	0.47	20	08S	-0.65
93	23	0.35	14	08S	-0.63
93	24	0.15	8	08S	0.54
93	24	0.33	15	08S	-0.65
93	25	0.24	10	08S	-0.65
93	107	0.15	8	08S	0.42
94	1	0.14	7	13S	0.55
94	2	0.15	8	13S	0.56

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
94	24	0.37	17	08S	-0.63
94	26	0.22	11	08S	-0.61
94	28	0.19	10	08S	-0.65
94	111	0.23	12	08S	0.44
94	111	0.33	16	07S	-0.68
95	3	0.19	9	10S	-0.63
95	21	0.25	11	08S	-0.63
95	23	0.22	10	08S	-0.63
95	25	0.29	12	08S	-0.60
95	28	0.20	10	08S	-0.69
95	106	0.24	8	07S	-0.75
95	109	0.10	5	08S	0.44
95	111	0.21	9	08S	0.42
96	19	0.21	10	08S	-0.63
96	23	0.27	12	08S	-0.63
96	24	0.27	13	08S	-0.70
96	26	0.28	14	08S	-0.69
96	107	0.21	9	08S	0.37
97	21	0.26	13	08S	-0.67
97	22	0.15	7	08S	0.54
97	22	0.20	9	08S	-0.60
97	23	0.25	12	08S	-0.65
97	24	0.24	10	08S	-0.69
97	25	0.19	10	08S	0.47
97	25	0.21	11	08S	-0.67
97	26	0.20	9	08S	0.47
97	26	0.26	11	08S	-0.69
97	118	0.10	5	10S	0.31
98	4	0.33	15	09S	0.52
98	5	0.18	8	10S	-0.61
98	5	0.23	10	11S	-0.59
98	8	0.39	16	09S	0.49

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
98	9	0.17	9	09S	0.54
98	22	0.25	11	08S	-0.60
98	23	0.19	10	08S	-0.67
98	24	0.13	6	08S	0.52
98	24	0.32	13	08S	-0.65
98	25	0.20	10	08S	-0.63
98	25	0.19	10	08S	0.54
98	26	0.32	13	08S	-0.67
98	105	0.15	7	08S	0.46
99	8	0.17	9	09S	0.54
99	9	0.20	9	09S	0.54
99	9	0.23	10	11S	-0.63
99	19	0.17	8	08S	-0.63
99	20	0.21	10	08S	-0.63
99	22	0.23	12	08S	-0.65
99	23	0.18	8	08S	-0.65
99	23	0.17	8	08S	0.51
99	24	0.39	18	08S	-0.69
99	25	0.14	7	08S	-0.63
99	25	0.16	7	08S	0.52
99	26	0.34	16	08S	-0.67
99	107	0.14	5	08S	-0.73
99	107	0.16	5	08S	0.40
99	114	0.12	6	09S	-0.61
99	117	0.23	8	09S	0.36
99	118	0.11	5	09S	0.33
99	119	0.18	6	09S	0.40
99	119	0.33	11	07S	-0.69
100	1	0.16	7	13S	-0.64
100	8	0.14	8	10S	-0.59
100	24	0.17	9	08S	-0.67
100	25	0.26	11	08S	-0.69

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
101	1	0.23	10	13S	-0.65
101	1	0.24	11	13S	0.47
101	7	0.12	6	10S	-0.56
101	23	0.35	15	08S	-0.67
101	102	0.20	9	08S	0.42
101	102	0.20	9	08S	-0.64
101	111	0.25	8	09S	0.42
101	112	0.11	4	10S	-0.07
102	5	0.13	6	10S	-0.61
102	9	0.19	10	09S	0.52
103	5	0.20	9	10S	-0.67
103	9	0.28	12	09S	-0.57
103	9	0.28	12	09S	0.5
103	19	0.17	7	08S	-0.67
103	20	0.07	4	08S	0.47
103	29	0.51	21	08S	-0.67
103	103	0.13	6	08S	0.45
103	113	0.25	11	12S	-0.87
104	8	0.20	10	09S	-0.59
104	8	0.19	10	09S	0.52
104	9	0.21	9	09S	-0.58
104	23	0.16	8	08S	-0.62
104	25	0.17	9	08S	-0.64
104	27	0.21	11	08S	-0.69
104	29	0.21	11	08S	-0.67
104	30	0.27	11	08S	-0.69
104	31	0.20	10	08S	-0.69
104	34	0.28	12	08S	-0.67
105	7	0.13	6	09S	0.52
105	8	0.15	8	09S	0.50
105	8	0.18	9	09S	-0.59
105	24	0.20	9	08S	-0.67

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
105	25	0.19	10	08S	-0.69
105	28	0.18	8	08S	-0.65
105	29	0.20	10	08S	-0.69
105	35	0.22	11	08S	-0.67
106	5	0.31	13	10S	0.45
106	17	0.14	6	08S	-0.65
106	20	0.21	11	09S	0.47
106	23	0.20	10	08S	0.45
106	23	0.26	13	08S	-0.69
106	24	0.13	6	08S	-0.67
106	25	0.28	14	08S	-0.67
106	27	0.09	5	08S	0.47
106	27	0.27	13	08S	-0.67
106	29	0.33	15	08S	-0.67
106	31	0.49	21	08S	-0.69
106	32	0.23	10	08S	-0.69
106	33	0.20	10	08S	-0.71
106	87	0.22	9	08S	-0.71
106	98	0.20	10	08S	-0.73
106	112	0.09	4	10S	-0.80
106	119	0.64	22	10S	-0.76
107	3	0.19	8	10S	0.27
107	5	0.17	7	09S	0.49
107	6	0.36	16	09S	-0.65
107	17	0.19	10	08S	-0.61
107	22	0.16	7	08S	-0.67
107	26	0.35	14	08S	-0.67
107	27	0.20	10	08S	-0.67
107	29	0.19	10	08S	0.45
107	29	0.35	16	08S	-0.69
107	30	0.29	12	08S	-0.69
107	82	0.25	11	08S	-0.71

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
107	88	0.29	12	08S	0.42
107	93	0.18	9	08S	-0.71
107	112	0.22	10	10S	-0.78
107	113	0.10	5	10S	-0.82
107	114	0.21	9	10S	-0.76
107	115	0.15	8	10S	-0.77
108	5	0.24	10	09S	-0.63
108	21	0.21	9	08S	-0.65
108	25	0.23	10	08S	-0.67
108	26	0.36	16	08S	-0.65
108	28	0.22	11	08S	0.43
108	28	0.67	25	08S	-0.70
108	30	0.47	20	08S	-0.69
108	31	0.28	12	08S	-0.71
108	109	0.26	13	10S	-0.79
109	4	0.23	10	09S	-0.54
109	18	0.15	8	10S	-0.69
109	20	0.27	13	08S	-0.65
109	24	0.34	15	08S	-0.67
109	25	0.22	10	08S	-0.65
109	27	0.23	10	08S	0.47
109	27	0.30	13	08S	-0.71
109	29	0.31	13	08S	-0.69
109	32	0.32	15	08S	-0.69
109	90	0.14	7	08S	-0.73
110	15	0.25	12	09S	0.47
110	21	0.22	11	08S	-0.67
110	25	0.24	12	08S	-0.67
110	26	0.20	9	08S	-0.69
110	27	0.09	5	08S	0.47
110	28	0.24	10	08S	-0.71
110	29	0.17	9	08S	0.47

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
110	29	0.23	11	08S	-0.67
110	30	0.21	9	08S	-0.71
110	31	0.27	13	08S	-0.71
110	80	0.27	13	08S	0.44
110	83	0.27	11	08S	-0.67
110	86	0.19	10	06S	0.42
111	15	0.18	8	09S	0.49
111	20	0.28	13	08S	-0.65
111	24	0.19	9	08S	0.47
111	24	0.23	11	10S	-0.72
111	25	0.24	10	08S	-0.69
111	26	0.15	8	08S	-0.67
111	27	0.12	6	09S	-0.65
111	27	0.26	11	08S	-0.69
111	29	0.18	8	08S	0.49
111	29	0.56	21	08S	-0.69
111	30	0.35	16	08S	-0.69
111	31	0.22	10	08S	-0.69
111	32	0.20	10	08S	-0.67
111	34	0.27	13	08S	-0.69
111	35	0.22	10	08S	-0.71
111	82	0.17	9	08S	-0.73
111	89	0.27	13	08S	0.38
112	23	0.11	5	08S	0.49
112	27	0.17	8	08S	0.51
112	27	0.26	11	08S	-0.67
112	29	0.24	10	08S	-0.64
112	30	0.14	7	08S	0.45
112	30	0.26	12	08S	-0.69
112	31	0.27	12	08S	-0.69
112	32	0.28	13	08S	-0.71
112	33	0.22	10	08S	-0.73

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
112	34	0.26	12	08S	-0.71
112	88	0.23	11	08S	0.38
112	95	0.24	12	08S	0.42
112	98	0.14	7	08S	0.44
113	3	0.28	13	10S	-0.63
113	5	0.13	6	09S	0.52
113	24	0.14	7	08S	-0.64
113	26	0.22	10	08S	-0.69
113	27	0.10	5	08S	0.49
113	28	0.26	11	08S	-0.71
113	30	0.42	17	08S	-0.71
113	31	0.14	7	08S	0.47
113	37	0.24	11	08S	-0.71
113	83	0.09	5	08S	-0.74
113	88	0.15	8	08S	-0.71
113	110	0.16	8	10S	-0.78
113	113	0.25	13	13S	-0.90
114	3	0.41	16	13S	0.52
114	4	0.18	9	10S	-0.58
114	30	0.16	8	08S	-0.67
114	31	0.26	11	08S	-0.69
114	35	0.27	11	08S	-0.67
114	36	0.35	15	08S	-0.71
114	108	0.16	8	10S	-0.76
114	109	0.18	9	10S	-0.77
115	4	0.35	15	10S	-0.65
115	27	0.19	8	08S	0.47
115	27	0.28	12	08S	-0.62
115	29	0.46	17	08S	-0.71
115	70	0.17	9	08S	-0.74
115	71	0.25	12	08S	-0.73
115	108	0.14	7	10S	-0.77

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
115	109	0.18	10	10S	0.11
115	110	0.25	12	10S	0.11
116	5	0.61	24	09S	0.44
116	6	0.12	5	09S	0.49
116	26	0.15	6	08S	0.47
116	26	0.17	7	08S	-0.69
116	28	0.31	13	08S	-0.69
116	33	0.21	10	08S	-0.71
116	40	0.42	16	08S	-0.69
116	77	0.20	10	08S	-0.73
116	79	0.16	8	08S	-0.73
116	86	0.16	8	08S	0.43
116	87	0.10	5	08S	0.44
116	107	0.11	6	10S	-0.13
116	109	0.13	7	10S	0.07
117	6	0.14	7	09S	0.54
117	7	0.12	5	09S	0.49
117	22	0.12	6	08S	0.47
117	28	0.18	8	08S	-0.67
117	29	0.11	8	08S	-0.61
117	37	0.16	7	08S	0.45
117	59	0.16	8	08S	-0.74
117	62	0.25	12	08S	-0.71
117	67	0.21	11	08S	-0.74
117	68	0.13	7	08S	-0.75
117	107	0.28	13	10S	0.09
118	36	0.27	12	08S	-0.69
118	68	0.31	15	08S	-0.73
118	76	0.13	7	09S	-0.75
118	83	0.11	6	08S	0.45
118	105	0.10	5	14S	0.20
118	106	0.07	4	10S	0.09

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
119	6	0.24	10	09S	0.52
119	25	0.15	7	08S	-0.65
119	27	0.13	6	08S	-0.67
119	30	0.15	7	09S	-0.69
119	30	0.32	14	08S	-0.71
119	31	0.26	11	08S	-0.67
119	34	0.15	7	08S	-0.69
119	44	0.11	5	08S	-0.68
119	44	0.33	14	07S	0.40
119	56	0.33	14	08S	-0.72
119	57	0.24	11	08S	-0.72
119	58	0.24	10	08S	-0.71
119	59	0.23	11	08S	-0.69
119	60	0.30	12	08S	-0.71
119	67	0.29	13	08S	-0.71
119	69	0.31	14	08S	-0.69
119	70	0.16	7	08S	0.42
119	101	0.11	5	10S	-0.77
119	104	0.09	5	10S	0.17
120	4	0.57	22	10S	-0.67
120	5	0.23	11	10S	-0.67
120	7	0.13	6	09S	0.52
120	22	0.23	11	09S	0.40
120	24	0.12	6	08S	-0.67
120	40	0.26	12	08S	-0.75
120	58	0.24	11	08S	-0.72
120	62	0.18	9	08S	-0.74
120	64	0.27	12	08S	-0.69
120	66	0.20	10	08S	-0.74
120	76	0.15	7	08S	-0.73
120	78	0.19	9	08S	-0.75
120	78	0.24	11	08S	0.40

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
120	80	0.21	10	08S	0.42
120	98	0.11	6	10S	-0.80
120	99	0.16	7	12S	-0.84
120	101	0.24	10	10S	0.15
120	102	0.17	9	10S	0.04
121	8	0.32	17	09S	0.47
121	26	0.11	5	08S	-0.69
121	30	0.17	8	08S	0.42
121	31	0.19	11	08S	-0.69
121	33	0.20	11	08S	-0.69
121	54	0.29	15	08S	-0.73
121	56	0.29	14	08S	-0.74
121	59	0.16	7	08S	-0.75
121	65	0.20	8	08S	-0.75
121	76	0.15	8	08S	0.42
121	80	0.13	7	08S	0.47
121	100	0.18	10	10S	-0.72
121	101	0.11	7	10S	0.11
121	102	0.16	9	10S	0.09
122	1	0.25	12	10S	0.51
122	7	0.32	17	10S	-0.65
122	8	0.19	11	09S	0.49
122	34	0.12	7	07S	0.44
122	34	0.19	11	08S	0.42
122	34	0.21	12	08S	-0.69
122	35	0.25	11	08S	-0.73
122	39	0.16	10	08S	-0.74
122	40	0.42	16	09S	-0.71
122	50	0.27	14	08S	-0.75
122	52	0.34	17	08S	-0.77
122	61	0.31	12	08S	-0.73
122	62	0.16	8	08S	-0.74

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
122	63	0.11	5	08S	0.44
122	63	0.16	7	08S	-0.73
122	72	0.16	8	07S	-0.69
123	7	0.18	8	10S	-0.65
123	8	0.11	7	09S	0.52
123	18	0.17	10	09S	0.45
123	28	0.13	8	08S	-0.70
123	29	0.12	6	08S	-0.69
123	36	0.28	15	09S	-0.71
123	37	0.35	14	09S	-0.69
123	38	0.18	10	08S	0.45
123	41	0.18	10	08S	-0.75
123	51	0.19	11	08S	-0.73
123	54	0.29	12	08S	-0.73
123	60	0.20	8	08S	-0.71
123	65	0.15	8	08S	0.47
123	71	0.19	10	08S	0.45
123	74	0.14	6	08S	0.46
123	99	0.14	8	10S	0.13
124	4	0.25	14	13S	0.43
124	8	0.16	9	09S	0.52
124	9	0.26	11	09S	0.42
124	14	0.29	15	10S	-0.65
124	28	0.15	7	08S	-0.64
124	30	0.12	5	08S	-0.69
124	31	0.15	9	08S	-0.69
124	32	0.19	9	08S	-0.71
124	35	0.18	10	09S	-0.69
124	36	0.11	5	08S	-0.71
124	38	0.14	6	08S	-0.69
124	38	0.17	8	08S	0.44
124	39	0.16	10	09S	-0.74

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
124	42	0.08	4	08S	-0.67
124	48	0.25	14	08S	-0.73
124	49	0.35	18	08S	-0.73
124	55	0.20	10	08S	0.43
124	76	0.16	7	08S	-0.73
125	1	0.13	7	13S	0.49
125	7	0.21	12	10S	-0.63
125	8	0.10	5	09S	0.47
125	9	0.14	6	09S	0.47
125	13	0.22	10	10S	-0.62
125	17	0.29	15	10S	-0.67
125	27	0.31	16	10S	-0.72
125	28	0.23	10	08S	0.46
125	39	0.20	11	09S	-0.71
125	44	0.17	10	08S	-0.75
125	45	0.14	6	08S	-0.73
125	46	0.18	10	08S	-0.75
125	48	0.22	12	08S	-0.75
125	51	0.23	10	09S	-0.73
125	53	0.10	5	08S	-0.66
125	54	0.13	6	06S	0.47
125	54	0.17	8	08S	-0.65
125	54	0.17	8	09S	-0.71
125	56	0.15	7	08S	0.45
125	58	0.09	4	08S	-0.69
125	64	0.23	10	08S	0.47
125	65	0.26	11	08S	0.42
125	73	0.14	6	08S	0.44
125	93	0.30	13	10S	-0.75
126	7	0.21	12	10S	-0.63
126	21	0.17	10	10S	-0.74
126	24	0.46	18	10S	-0.71

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
126	32	0.22	9	08S	-0.69
126	40	0.14	6	08S	-0.73
126	42	0.28	12	08S	-0.73
126	46	0.14	7	08S	0.42
126	47	0.24	13	08S	-0.73
126	48	0.25	11	09S	-0.71
126	50	0.23	10	08S	-0.71
126	54	0.08	4	08S	-0.73
126	55	0.17	8	08S	-0.71
126	57	0.14	7	08S	-0.73
127	40	0.17	10	09S	-0.67
127	41	0.29	12	08S	0.38
127	47	0.22	10	09S	0.42
127	50	0.15	9	08S	-0.73
127	64	0.19	9	08S	0.45
127	88	0.22	10	09S	0.39
127	89	0.14	6	10S	-0.77
127	91	0.14	7	10S	-0.71
127	98	0.41	17	13S	-0.85
128	1	0.2	10	14S	-0.65
128	1	0.34	15	13S	0.44
128	2	0.15	8	14S	0.54
128	2	0.26	12	12S	-0.65
128	36	0.33	14	10S	-0.78
128	48	0.12	5	08S	-0.75
128	83	0.32	14	09S	0.37
128	84	0.20	9	09S	0.41
128	88	0.20	9	10S	0.04
129	9	0.51	22	09S	0.38
129	10	0.13	7	14S	0.43
129	15	0.18	10	10S	0.45
129	21	0.26	14	10S	-0.67

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
129	22	0.18	11	10S	-0.71
129	33	0.25	13	10S	-0.78
129	40	0.09	4	08S	-0.69
130	2	0.22	9	13S	0.44
130	8	0.18	10	10S	-0.65
130	9	0.27	14	09S	0.45
130	10	0.26	11	09S	0.42
130	33	0.06	3	08S	-0.66
130	34	0.10	6	08S	-0.68
130	37	0.06	3	08S	-0.69
130	39	0.09	4	08S	-0.73
130	45	0.24	10	08S	-0.73
130	49	0.16	8	08S	-0.71
130	51	0.14	7	08S	-0.69
130	85	0.37	15	11S	0.36
131	1	0.15	7	14S	-0.62
131	7	0.16	7	10S	-0.67
131	8	0.24	13	09S	0.45
131	9	0.10	4	09S	0.49
131	36	0.06	4	08S	-0.73
131	83	0.23	10	11S	0.38
131	84	0.36	15	10S	0.04
131	85	0.09	5	10S	0.04
132	7	0.18	8	10S	-0.65
132	8	0.41	19	09S	0.45
132	9	0.23	10	09S	0.45
132	19	0.23	10	10S	-0.71
132	30	0.06	4	08S	-0.67
132	38	0.06	4	08S	-0.67
132	46	0.14	8	08S	0.47
133	1	0.13	6	13S	0.44
133	2	0.17	7	13S	0.46

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
133	2	0.14	8	14S	-0.55
133	9	0.17	9	09S	0.49
133	10	0.19	8	09S	0.47
133	37	0.08	5	08S	-0.71
133	81	0.37	15	11S	0.40
133	83	0.25	11	13S	-0.85
133	87	0.22	11	13S	-0.85
134	1	0.27	11	14S	-0.63
134	2	0.27	11	10S	-0.67
134	6	0.20	11	10S	-0.63
134	7	0.38	15	10S	-0.69
134	8	0.22	12	10S	-0.63
134	9	0.34	14	09S	0.47
134	9	0.42	16	10S	-0.67
134	79	0.46	17	11S	0.37
135	1	0.14	6	14S	-0.65
135	1	0.24	10	13S	0.44
135	8	0.27	11	10S	-0.64
135	9	0.22	11	09S	0.45
135	9	0.37	17	10S	-0.63
135	10	0.33	13	10S	-0.67
135	78	0.29	12	11S	0.38
136	6	0.29	14	10S	-0.67
136	7	0.17	7	13S	-0.69
136	7	0.24	10	10S	-0.65
136	8	0.14	8	09S	0.47
136	9	0.26	11	09S	0.49
136	9	0.51	18	10S	-0.65
136	67	0.20	10	09S	0.37
136	76	0.28	12	11S	0.37
136	77	0.23	12	11S	0.41
137	8	0.20	10	09S	0.40

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
137	12	0.13	7	09S	0.45
137	75	0.20	10	10S	0.38
138	7	0.16	7	10S	-0.69
138	13	0.11	5	09S	0.44
138	15	0.31	12	10S	-0.69
138	17	0.26	11	10S	-0.71
138	19	0.35	13	10S	-0.69
138	62	0.19	10	11S	0.33
138	64	0.23	12	11S	0.42
138	74	0.13	7	12S	-0.81
139	10	0.20	10	10S	-0.67
139	11	0.36	14	10S	-0.67
139	12	0.34	16	10S	-0.67
139	13	0.26	11	10S	-0.69
139	14	0.35	17	10S	-0.65
139	15	0.37	14	10S	-0.71
139	16	0.42	19	10S	-0.67
139	57	0.16	7	09S	-0.66
139	62	0.26	13	11S	0.37
139	63	0.28	12	11S	0.38
139	65	0.25	10	11S	0.38
140	1	0.16	8	13S	-0.70
140	7	0.44	16	10S	-0.69
140	9	0.70	26	10S	-0.70
140	11	0.26	13	10S	-0.69
140	13	0.08	4	14S	-0.69
140	13	0.28	14	10S	-0.69
140	14	0.80	28	10S	-0.67
140	15	0.43	19	10S	-0.73
140	16	0.11	6	09S	-0.67
140	16	0.58	24	09S	0.36
140	57	0.23	10	13S	-0.87

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
140	58	0.18	10	11S	0.42
140	60	0.35	16	11S	0.42
140	61	0.34	13	11S	0.40
140	62	0.32	15	11S	-0.81
140	66	0.18	9	10S	0.37
141	9	0.11	6	10S	-0.69
141	10	0.20	8	10S	-0.69
141	11	0.72	27	10S	-0.72
141	14	0.25	10	09S	0.35
141	14	0.30	12	10S	-0.62
141	15	0.25	13	09S	0.36
141	16	0.13	6	09S	0.42
141	16	0.18	8	10S	-0.69
141	56	0.19	10	11S	0.35
141	59	0.31	12	11S	0.38
141	60	0.81	30	11S	0.39
141	62	0.20	10	11S	-0.76
142	11	0.17	9	10S	-0.69
142	12	0.61	24	10S	-0.70
142	13	1.71	41	10S	0.00
142	14	0.24	13	10S	-0.74
142	51	0.55	23	11S	0.37
142	53	0.53	22	11S	0.42
142	57	0.31	15	11S	0.44
142	60	0.21	10	11S	0.42
142	62	0.15	8	11S	0.46
143	1	0.31	14	14S	-0.65
143	10	0.23	12	10S	-0.67
143	12	0.25	13	10S	-0.60
143	41	0.19	8	09S	0.42
143	52	0.46	20	11S	0.37
143	53	0.43	16	11S	0.38

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
143	55	0.15	8	10S	0.39
143	58	0.30	12	11S	-0.74
143	60	0.24	10	11S	-0.72
144	7	0.29	12	10S	-0.69
144	8	0.13	8	10S	-0.71
144	9	0.55	20	10S	-0.71
144	13	0.26	14	10S	0.42
144	18	0.28	12	09S	0.38
144	20	0.24	10	09S	0.42
144	21	0.22	12	09S	0.42
144	35	0.21	9	09S	0.35
144	41	0.21	9	09S	0.42
144	46	0.34	14	11S	0.40
144	47	0.28	11	11S	0.40
145	3	0.24	10	11S	-0.72
145	3	0.26	11	13S	-0.72
145	3	0.32	13	13S	0.39
145	4	0.20	10	10S	-0.72
145	7	0.18	10	10S	-0.71
145	11	0.33	16	10S	-0.74
145	19	0.24	13	09S	0.42
145	32	0.14	6	09S	0.44
145	36	0.22	9	11S	0.38
145	37	0.38	15	11S	0.35
145	44	0.19	8	11S	0.42
145	46	0.09	5	10S	0.00
145	47	0.17	9	11S	0.42
146	5	0.18	8	13S	-0.76
146	10	0.51	21	10S	-0.72
146	15	0.46	19	10S	-0.74
146	16	0.19	8	10S	-0.73
146	34	0.18	8	10S	0.02

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
146	36	0.22	9	11S	0.38
146	36	0.27	11	13S	-0.87
146	43	0.13	7	10S	-0.72
146	46	0.24	10	13S	-0.81
146	47	0.16	7	10S	-0.78
147	5	0.30	12	10S	-0.71
147	6	0.31	16	10S	-0.69
147	7	0.54	22	10S	-0.69
147	8	0.92	32	10S	-0.69
147	10	0.16	9	10S	-0.69
147	13	0.27	11	10S	-0.69
147	15	0.25	10	10S	-0.75
147	16	0.13	7	10S	-0.76
147	29	0.11	5	10S	0.04
147	29	0.20	9	11S	0.40
147	30	0.17	8	11S	0.38
148	11	0.26	11	10S	-0.73
148	13	0.48	20	10S	-0.71
148	14	0.17	8	10S	-0.73
148	22	0.26	11	10S	0.38
148	23	0.15	7	10S	0.38
148	25	0.15	7	10S	0.13
149	4	0.21	10	11S	-0.69
149	32	0.18	8	10S	0.39
150	4	0.34	14	11S	-0.71
150	14	0.22	9	10S	-0.75
151	19	0.18	9	10S	-0.71
151	23	0.14	7	13S	0.26

Attachment 4

SG B TSP Wear Indications

**Attachment 4
SG B TSP Wear Indications**

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
1	1	0.20	9	11S	-0.71
1	4	0.97	32	11S	-0.73
1	8	0.50	21	11S	-0.71
1	10	0.29	14	11S	-0.76
1	14	0.45	20	11S	-0.74
1	15	0.30	14	11S	-0.76
1	16	0.77	27	11S	-0.74
1	17	0.36	16	11S	-0.74
1	18	0.38	16	11S	-0.74
1	19	0.19	9	11S	-0.71
1	20	0.50	21	11S	-0.72
1	24	0.26	13	11S	-0.72
2	1	0.18	9	11S	-0.71
2	2	0.12	7	14S	-0.81
2	2	0.29	14	10S	0.44
2	2	0.29	14	11S	0.44
2	4	0.56	23	11S	-0.73
2	5	0.72	26	11S	-0.73
2	6	0.14	8	10S	-0.73
2	6	0.40	18	11S	-0.71
2	7	1.05	34	11S	-0.71
2	8	0.41	18	11S	-0.69
2	9	0.52	21	11S	-0.71
2	10	0.52	22	11S	-0.71
2	16	0.17	9	11S	-0.73
2	17	0.36	16	11S	-0.71
2	18	0.24	12	11S	-0.74
2	19	0.22	10	11S	-0.71
2	20	0.50	20	11S	-0.72
2	21	1.27	38	11S	-0.74

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
2	23	0.62	24	11S	-0.74
2	24	0.40	18	11S	-0.74
2	25	0.22	10	11S	-0.74
2	26	0.27	13	11S	-0.72
2	27	0.32	15	11S	-0.72
2	28	0.27	13	11S	-0.72
2	31	0.13	7	12S	-0.76
3	1	0.52	21	11S	-0.71
3	1	0.16	8	11S	0.44
3	2	0.28	14	10S	-0.71
3	2	0.87	31	11S	-0.62
3	2	0.13	7	10S	0.46
3	3	0.42	18	11S	-0.74
3	3	0.17	8	10S	0.48
3	4	0.33	15	11S	-0.71
3	4	0.22	11	10S	0.44
3	5	0.45	22	11S	-0.70
3	5	0.40	20	10S	-0.67
3	5	0.15	9	10S	0.45
3	6	0.75	27	11S	-0.74
3	6	0.18	9	11S	0.44
3	7	0.31	15	11S	-0.71
3	8	0.32	17	11S	-0.70
3	8	0.42	21	10S	-0.70
3	8	0.15	9	08S	-0.65
3	9	0.28	15	14S	-0.76
3	9	0.28	15	12S	0.29
3	9	0.22	13	14S	0.36
3	9	0.18	10	11S	0.41
3	9	0.22	13	10S	0.41
3	10	0.33	17	11S	-0.72
3	10	0.35	18	10S	-0.70

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
3	11	0.13	6	12S	-0.78
3	11	0.14	6	08S	0.45
3	12	0.12	8	10S	-0.72
3	12	0.19	11	12S	-0.72
3	12	0.33	17	12S	0.00
3	21	0.25	11	12S	0.29
3	32	0.21	10	11S	-0.70
3	34	0.17	8	10S	0.51
3	35	0.13	7	10S	0.51
4	1	0.26	12	11S	-0.71
4	1	0.11	6	10S	0.51
4	2	0.38	17	11S	-0.74
4	2	0.25	12	10S	-0.71
4	2	0.10	5	10S	0.44
4	3	0.28	13	11S	-0.69
4	4	0.25	12	11S	-0.71
4	5	0.59	23	11S	-0.71
4	6	0.61	22	11S	-0.74
4	7	0.42	17	11S	-0.72
4	7	0.30	13	12S	0.00
4	8	0.39	17	12S	0.00
4	10	0.27	13	10S	-0.71
4	10	0.64	24	12S	0.00
4	10	0.29	13	11S	0.35
4	12	0.18	11	10S	-0.67
4	12	0.18	10	12S	0.27
4	27	0.19	11	12S	0.29
4	36	0.21	11	11S	-0.72
4	37	0.26	12	11S	-0.67
4	37	0.49	20	10S	0.42
4	37	0.23	11	11S	0.46
5	2	0.31	15	11S	-0.69

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
5	3	0.17	8	10S	0.46
5	4	0.31	15	11S	-0.73
5	5	0.36	19	11S	-0.72
5	8	0.46	18	12S	0.00
5	9	0.17	10	10S	-0.67
5	9	0.18	10	11S	0.43
5	10	0.23	10	11S	0.43
5	11	0.53	25	10S	-0.70
5	11	0.33	17	12S	0.00
5	11	0.30	16	11S	0.40
5	12	0.21	10	14S	-0.81
5	12	0.37	16	10S	-0.69
5	12	0.51	21	12S	0.00
5	12	0.23	11	11S	0.32
5	13	0.22	13	14S	-0.83
5	13	0.21	12	11S	0.38
5	14	0.24	10	11S	0.40
5	23	0.26	14	10S	-0.72
5	24	0.16	10	12S	0.34
5	26	0.19	11	10S	0.09
5	27	0.20	9	10S	0.09
5	29	0.25	11	11S	0.40
5	31	0.24	11	11S	0.40
5	34	0.25	14	11S	0.36
5	37	0.20	9	11S	0.47
5	39	0.19	9	13S	-0.79
5	39	0.23	11	11S	-0.69
5	39	0.23	11	12S	0.37
5	39	0.20	10	11S	0.49
5	40	0.28	14	11S	-0.69
5	41	0.36	16	11S	-0.72
5	41	0.29	13	11S	0.23

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
5	42	0.20	10	11S	-0.69
5	42	0.23	11	11S	0.49
5	42	0.21	11	10S	0.53
6	2	0.79	29	11S	-0.69
6	3	0.10	5	10S	0.48
6	4	0.37	17	10S	-0.72
6	4	0.17	9	10S	0.46
6	5	0.32	14	11S	-0.69
6	6	0.17	10	10S	-0.65
6	7	0.33	14	10S	-0.69
6	8	0.36	18	10S	-0.69
6	21	0.43	17	10S	-0.74
6	23	0.24	10	10S	-0.76
6	24	0.38	19	10S	-0.67
6	24	0.22	13	11S	0.38
6	25	0.25	11	10S	-0.72
6	30	0.21	9	10S	0.09
6	37	0.23	13	12S	0.32
6	37	0.38	19	11S	0.34
6	38	0.28	12	11S	0.40
6	39	0.29	16	11S	-0.72
6	39	0.50	24	11S	0.43
6	40	0.28	12	11S	0.40
6	43	0.14	7	10S	0.46
6	44	0.43	19	11S	-0.72
6	44	0.30	14	11S	0.46
6	44	0.23	11	10S	0.48
6	45	0.23	11	11S	-0.72
6	45	0.21	10	12S	0.30
6	46	0.22	11	11S	-0.71
6	46	0.41	18	11S	0.46
6	47	0.38	17	10S	0.49

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
7	1	0.24	11	11S	-0.69
7	2	0.43	19	11S	-0.71
7	8	0.46	22	10S	-0.69
7	9	0.81	27	10S	-0.71
7	10	0.69	28	10S	-0.71
7	11	0.58	22	10S	-0.69
7	12	0.38	19	10S	-0.71
7	15	0.37	15	10S	-0.70
7	36	0.23	13	11S	0.40
7	39	0.79	28	11S	0.30
7	40	0.32	13	11S	0.38
7	40	0.16	7	10S	0.45
7	41	0.17	10	11S	0.40
7	47	0.18	8	11S	0.49
7	47	0.25	11	10S	0.49
7	48	0.33	13	11S	-0.70
7	48	0.29	11	10S	0.46
7	49	0.13	6	12S	0.35
7	49	0.36	14	11S	0.46
7	49	0.23	10	10S	0.51
7	50	0.23	10	10S	0.51
8	1	0.33	15	11S	-0.73
8	1	0.21	10	10S	0.48
8	2	0.25	12	11S	-0.71
8	4	0.39	18	11S	-0.72
8	4	0.12	6	10S	0.46
8	5	0.55	22	10S	-0.69
8	6	0.46	18	10S	-0.69
8	7	0.27	12	11S	-0.74
8	7	0.47	20	10S	-0.69
8	7	0.20	10	11S	0.46
8	8	0.24	13	11S	-0.74

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
8	8	0.47	22	11S	0.43
8	10	0.73	30	10S	-0.71
8	11	0.85	28	10S	-0.71
8	12	0.38	19	10S	-0.71
8	12	0.18	10	10S	0.42
8	13	0.22	10	10S	-0.71
8	38	0.25	14	10S	0.36
8	39	0.19	9	13S	0.32
8	39	0.27	12	10S	0.38
8	40	0.24	14	09S	-0.67
8	43	0.10	5	13S	-0.81
8	47	0.23	10	11S	0.43
8	50	0.20	8	10S	0.49
8	51	0.20	9	11S	-0.70
8	51	0.51	19	10S	0.49
8	52	0.28	11	11S	-0.69
8	53	0.16	7	11S	-0.69
8	53	0.17	7	10S	0.53
8	54	0.27	11	12S	-0.74
8	54	0.16	7	10S	0.53
9	1	0.19	9	10S	0.46
9	3	0.30	14	11S	-0.71
9	4	0.19	10	11S	-0.72
9	4	0.38	17	10S	-0.69
9	5	0.39	17	10S	-0.69
9	7	0.25	13	10S	-0.67
9	9	0.33	17	11S	-0.74
9	9	0.31	16	10S	-0.69
9	11	0.23	13	11S	-0.76
9	11	0.34	17	11S	0.38
9	12	0.28	12	10S	-0.69
9	13	0.30	16	10S	-0.69

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
9	14	0.16	8	10S	0.40
9	15	0.21	12	10S	0.42
9	28	0.18	9	10S	0.38
9	37	0.22	10	10S	0.36
9	41	0.29	12	14S	-0.86
9	52	0.27	15	13S	-0.70
9	53	0.21	9	13S	-0.74
9	54	0.11	7	10S	0.49
9	55	0.51	18	11S	0.39
9	55	0.21	9	10S	0.51
9	56	0.30	12	12S	-0.72
9	56	0.22	9	12S	0.42
9	56	0.20	9	10S	0.53
9	57	0.37	14	11S	0.44
9	58	0.81	26	10S	0.51
9	59	0.44	16	11S	-0.71
9	59	0.14	6	11S	0.46
9	59	0.19	8	10S	0.53
9	60	0.34	14	12S	-0.74
9	60	0.44	17	10S	0.51
10	2	0.25	11	11S	-0.70
10	2	0.20	10	10S	0.43
10	3	0.27	12	11S	-0.70
10	4	0.40	17	11S	-0.69
10	4	0.25	12	10S	0.44
10	7	0.13	8	10S	-0.67
10	9	0.44	19	10S	-0.72
10	11	0.25	11	11S	-0.76
10	11	0.22	10	11S	0.42
10	15	0.17	10	14S	-0.83
10	16	0.23	10	10S	-0.71
10	17	0.22	12	10S	0.38

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
10	29	0.16	9	08S	-0.69
10	33	0.26	13	10S	0.38
10	44	0.27	15	14S	0.25
10	45	0.12	6	14S	0.29
10	54	0.23	13	11S	0.43
10	56	0.31	17	11S	-0.72
10	56	0.12	8	10S	0.47
10	57	0.16	7	10S	0.47
10	58	0.20	12	11S	-0.70
10	59	0.25	11	13S	-0.74
10	59	0.19	9	10S	0.52
10	60	0.20	8	13S	0.28
10	61	0.27	11	11S	-0.72
10	61	0.16	7	12S	0.37
10	62	0.24	10	11S	0.46
10	64	0.22	9	11S	-0.69
10	65	0.29	12	10S	0.51
11	2	0.24	11	11S	-0.75
11	2	0.22	10	11S	0.38
11	3	0.22	10	11S	-0.74
11	7	0.33	14	10S	-0.69
11	8	0.54	22	10S	-0.69
11	9	0.49	21	10S	-0.71
11	10	0.22	12	10S	-0.67
11	13	0.23	10	10S	-0.69
11	14	1.02	33	10S	-0.69
11	17	0.21	10	10S	-0.75
11	31	0.17	8	14S	-0.78
11	34	0.15	8	10S	0.36
11	35	0.23	11	10S	0.37
11	36	0.18	10	10S	0.36
11	46	0.10	5	13S	-0.81

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
11	49	0.17	10	14S	-0.79
11	55	0.19	11	13S	-0.75
11	58	0.19	8	10S	0.45
11	60	0.14	7	10S	0.45
11	61	0.13	8	10S	0.52
11	62	0.18	8	10S	0.47
11	63	0.27	15	11S	-0.72
11	64	0.14	6	08S	-0.67
11	64	0.17	7	11S	0.44
11	66	0.22	9	11S	-0.69
12	1	0.18	9	11S	-0.70
12	1	0.15	7	10S	0.41
12	2	0.32	14	11S	-0.72
12	2	0.14	7	10S	0.41
12	6	0.21	11	10S	-0.67
12	7	0.43	17	10S	-0.67
12	9	0.30	13	10S	-0.69
12	10	0.33	17	10S	-0.70
12	11	0.55	21	10S	-0.71
12	12	0.62	24	10S	-0.71
12	13	0.43	19	10S	-0.69
12	18	0.23	10	10S	0.40
12	24	0.22	10	14S	0.27
12	35	0.20	11	10S	0.33
12	38	0.20	13	14S	0.23
12	40	0.15	10	14S	0.25
12	57	0.15	7	10S	0.45
12	64	0.16	11	10S	0.49
12	65	0.16	7	10S	0.54
12	66	0.23	10	11S	-0.71
12	67	0.43	17	11S	-0.74
12	67	0.28	12	11S	0.44

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
12	68	0.28	11	11S	-0.67
12	69	0.21	9	10S	0.51
13	3	0.24	11	11S	-0.63
13	6	0.39	16	10S	-0.69
13	7	0.31	16	10S	-0.67
13	10	0.11	5	14S	-0.83
13	13	0.22	12	10S	0.40
13	15	1.01	36	10S	-0.67
13	16	1.25	36	10S	-0.71
13	17	0.15	9	11S	-0.81
13	18	0.15	7	10S	-0.73
13	56	0.14	10	14S	0.29
13	60	0.22	14	10S	0.45
13	62	0.14	9	10S	0.45
13	68	0.13	9	10S	0.49
13	69	0.12	6	13S	0.31
13	72	0.54	20	11S	-0.67
13	74	0.55	20	10S	-0.71
13	74	0.23	10	10S	0.44
14	7	0.45	21	10S	-0.67
14	8	0.36	15	10S	-0.71
14	19	0.18	10	10S	-0.74
14	24	0.29	12	14S	0.22
14	25	0.18	10	14S	0.25
14	38	0.19	9	14S	0.18
14	42	0.17	11	14S	0.23
14	62	0.26	16	10S	0.43
14	68	0.15	10	10S	0.45
14	69	0.12	6	10S	0.47
14	70	0.18	12	11S	-0.72
14	70	0.33	19	11S	0.42
14	75	0.42	16	11S	-0.72

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
14	75	0.71	24	11S	0.49
14	76	0.72	24	11S	-0.71
14	77	0.21	9	10S	0.46
15	3	0.21	10	11S	-0.70
15	5	0.16	9	10S	0.43
15	7	1.11	35	10S	-0.72
15	8	0.31	16	10S	-0.70
15	24	0.19	11	10S	0.36
15	25	0.24	11	14S	0.20
15	25	0.11	5	10S	0.35
15	30	0.15	8	14S	-0.89
15	32	0.21	11	14S	-0.87
15	36	0.26	13	14S	0.22
15	63	0.26	11	10S	0.40
15	65	0.29	12	10S	0.40
15	66	0.15	10	10S	0.43
15	67	0.10	5	13S	-0.74
15	67	0.24	11	10S	0.40
15	69	0.24	10	10S	0.45
15	72	0.14	9	14S	-0.72
15	72	0.18	12	14S	0.38
15	73	0.30	13	09S	-0.67
15	77	0.37	14	11S	-0.71
15	78	0.16	7	08S	-0.69
15	78	0.32	13	11S	-0.69
15	79	0.53	19	11S	-0.69
15	79	0.32	13	10S	0.46
15	80	0.32	13	11S	-0.74
15	80	0.42	16	10S	-0.69
16	1	0.24	11	11S	-0.75
16	2	0.20	10	11S	-0.72
16	8	0.31	16	10S	-0.70

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
16	28	0.22	10	14S	0.25
16	64	0.15	10	10S	0.40
16	66	0.25	16	10S	0.43
16	67	0.21	9	09S	-0.72
16	68	0.12	8	10S	0.47
16	70	0.15	10	13S	-0.77
16	70	0.18	12	09S	-0.70
16	72	0.34	20	14S	-0.81
16	72	0.21	13	09S	-0.67
16	75	0.42	17	10S	0.47
16	79	0.82	26	11S	-0.69
16	79	0.26	10	11S	0.37
16	80	0.23	10	13S	-0.76
16	81	0.24	10	11S	-0.72
16	81	0.49	18	10S	0.44
17	1	0.46	19	11S	-0.73
17	8	0.28	15	11S	0.43
17	13	0.24	11	10S	-0.76
17	28	0.17	10	14S	-0.89
17	69	0.16	11	09S	-0.70
17	71	0.15	10	09S	-0.69
17	79	0.14	10	13S	-0.74
17	82	0.49	18	11S	-0.74
17	82	0.66	22	10S	0.42
17	84	0.36	14	11S	-0.74
17	84	0.27	11	10S	-0.69
18	1	0.59	22	11S	-0.73
18	8	0.28	15	10S	0.31
18	12	0.19	11	14S	0.29
18	19	0.11	5	14S	0.27
18	54	0.17	11	08S	-0.65
18	54	0.12	9	08S	0.43

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
18	78	0.17	11	13S	-0.74
18	78	0.14	10	09S	-0.69
18	78	0.16	10	09S	0.45
18	78	0.38	21	10S	0.45
18	83	0.30	12	11S	-0.72
18	83	0.38	15	10S	0.42
18	84	0.41	15	11S	-0.70
18	85	0.42	16	10S	-0.72
19	1	1.07	33	11S	-0.73
19	10	0.14	8	10S	0.38
19	42	0.21	11	08S	0.44
19	49	0.10	7	08S	-0.68
19	80	0.35	14	10S	0.47
19	85	0.18	12	12S	0.41
19	87	0.33	13	10S	0.42
20	2	0.38	17	11S	-0.77
20	7	0.23	13	10S	-0.74
20	9	0.17	10	14S	-0.90
20	11	0.19	11	10S	0.36
20	15	0.20	11	10S	0.38
20	29	0.21	12	08S	0.42
20	50	0.16	11	07S	-0.67
20	51	0.17	8	09S	-0.74
20	51	0.11	5	07S	-0.67
20	51	0.15	7	08S	-0.63
20	51	0.36	15	08S	0.43
20	54	0.13	9	08S	0.43
20	80	0.13	9	14S	0.36
20	81	0.13	6	14S	-0.82
20	81	0.14	6	13S	-0.77
20	81	0.16	7	10S	0.45
20	82	0.16	11	10S	0.49

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
20	83	0.31	13	11S	0.36
20	84	0.14	10	13S	-0.74
20	84	0.18	12	13S	0.31
21	2	0.29	13	11S	-0.77
21	7	1.00	31	10S	-0.71
21	8	0.21	12	10S	-0.72
21	33	0.14	6	08S	0.44
21	42	0.14	8	08S	0.45
21	47	0.16	8	08S	0.46
21	48	0.15	7	08S	0.45
21	57	0.16	7	08S	0.42
21	58	0.17	11	08S	0.45
21	60	0.13	9	07S	0.43
21	82	0.21	14	10S	0.42
21	83	0.19	9	10S	0.47
21	84	0.15	10	04S	-0.60
21	89	0.21	9	10S	-0.72
22	2	0.22	11	12S	-0.80
22	3	0.60	23	11S	-0.73
22	11	0.19	11	10S	0.38
22	12	0.15	7	10S	0.38
22	36	0.21	9	08S	-0.67
22	36	0.16	8	08S	0.42
22	38	0.13	6	07S	0.42
22	38	0.12	6	08S	0.44
22	41	0.11	6	08S	-0.73
22	41	0.17	9	06S	-0.64
22	41	0.26	13	08S	0.45
22	56	0.13	9	07S	0.58
22	57	0.20	9	08S	0.45
22	58	0.17	11	08S	0.43
22	60	0.14	10	08S	0.47

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
22	62	0.13	9	08S	0.45
22	63	0.11	5	08S	0.45
22	66	0.21	14	08S	0.47
22	93	0.25	11	11S	-0.72
22	93	0.20	9	10S	-0.70
23	2	0.32	14	11S	-0.77
23	5	0.12	6	10S	-0.76
23	8	1.07	33	10S	-0.73
23	19	0.42	20	14S	-0.92
23	38	0.14	6	08S	0.38
23	45	0.39	18	08S	0.42
23	51	0.16	9	08S	0.47
23	56	0.13	6	08S	0.40
23	59	0.17	9	08S	0.45
23	85	0.23	12	09S	-0.65
23	92	0.28	11	12S	0.35
24	1	0.37	16	11S	-0.76
24	2	0.25	12	11S	-0.75
24	5	0.24	11	10S	-0.74
24	10	0.22	12	10S	-0.74
24	11	0.11	5	10S	0.36
24	41	0.21	10	08S	0.44
24	43	0.23	11	08S	0.44
24	44	0.29	15	08S	0.42
24	45	0.15	7	08S	-0.62
24	45	0.36	16	08S	0.42
24	49	0.11	6	08S	-0.72
24	49	0.20	11	08S	0.43
24	51	0.19	10	08S	0.45
24	84	0.25	13	13S	-0.72
24	84	0.27	14	11S	0.34
25	1	0.61	23	10S	-0.74

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
25	2	0.26	12	10S	-0.78
25	3	0.30	13	11S	-0.76
25	4	0.28	15	11S	-0.74
25	7	0.64	23	10S	-0.74
25	31	0.17	8	08S	0.47
25	33	0.20	9	08S	0.44
25	34	0.19	11	08S	0.44
25	35	0.13	6	08S	0.47
25	36	0.26	14	08S	0.42
25	41	0.08	4	08S	-0.73
25	44	0.16	9	07S	0.45
25	52	0.29	15	08S	0.43
25	53	0.20	8	07S	0.42
25	53	0.18	8	08S	0.43
25	55	0.12	5	08S	0.47
25	72	0.14	8	08S	0.45
25	84	0.16	7	13S	-0.81
25	96	0.16	7	10S	0.51
26	4	0.31	16	11S	-0.76
26	8	0.17	10	10S	-0.77
26	13	0.18	8	10S	0.34
26	15	0.25	11	14S	0.20
26	24	0.18	11	10S	0.38
26	28	0.15	9	08S	0.43
26	31	0.15	7	08S	0.44
26	33	0.13	6	08S	0.42
26	34	0.12	7	08S	0.45
26	36	0.12	8	08S	0.42
26	39	0.22	10	06S	0.47
26	45	0.13	6	08S	0.49
26	45	0.15	7	07S	0.57
26	46	0.14	8	07S	0.40

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
26	46	0.21	11	08S	0.45
26	91	0.20	10	10S	0.43
26	92	0.23	9	10S	0.45
27	2	1.16	36	11S	-0.75
27	4	0.17	10	11S	-0.79
27	13	0.26	15	14S	-0.88
27	19	0.15	9	10S	0.36
27	27	0.15	9	08S	0.45
27	30	0.18	8	08S	0.44
27	34	0.12	6	07S	0.42
27	48	0.12	6	07S	0.44
27	48	0.19	9	08S	0.44
27	56	0.26	10	08S	0.43
27	67	0.21	11	08S	0.45
27	68	0.08	4	08S	0.49
28	2	0.27	13	11S	-0.78
28	3	0.27	12	11S	-0.82
28	4	0.16	10	11S	-0.86
28	42	0.15	10	08S	0.47
28	49	0.18	9	08S	0.44
28	61	0.20	10	08S	0.43
28	62	0.16	7	08S	0.47
28	66	0.17	7	08S	0.47
28	67	0.14	8	08S	0.45
28	68	0.12	5	08S	0.47
28	78	0.17	7	08S	0.45
28	82	0.15	6	08S	0.52
29	2	0.27	12	11S	-0.69
29	3	0.17	10	11S	-0.79
29	3	0.18	11	11S	0.41
29	31	0.16	10	08S	0.40
29	33	0.15	9	08S	0.45

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
30	14	0.21	12	14S	-0.90
30	32	0.13	8	08S	0.40
30	33	0.16	7	08S	0.42
30	34	0.10	6	08S	0.45
30	36	0.18	11	08S	0.45
30	76	0.20	10	08S	0.45
30	77	0.11	5	07S	0.45
30	77	0.16	7	08S	0.45
30	79	0.13	5	08S	0.47
30	82	0.21	11	08S	0.43
30	102	0.18	10	13S	-0.77
30	102	0.27	13	04S	-0.67
30	103	0.38	14	12S	-0.74
31	2	0.22	11	10S	-0.75
31	2	0.25	12	11S	-0.75
31	2	0.23	12	11S	0.37
31	23	0.12	8	08S	0.40
31	33	0.13	8	10S	-0.74
31	33	0.37	19	08S	0.40
31	34	0.29	13	08S	0.42
31	36	0.09	4	10S	-0.78
31	36	0.28	12	08S	0.42
31	37	0.18	11	06S	-0.62
31	37	0.31	17	08S	0.42
31	73	0.20	9	08S	0.45
31	77	0.18	8	08S	-0.72
31	77	0.20	9	08S	0.45
31	77	0.12	6	07S	0.47
31	78	0.24	14	08S	0.43
31	79	0.21	10	08S	0.40
31	98	0.15	8	08S	-0.65
31	100	0.20	10	10S	0.43

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
32	1	0.57	23	11S	-0.73
32	13	0.27	15	14S	-0.92
32	30	0.27	15	08S	0.43
32	32	0.11	7	08S	-0.72
32	32	0.16	10	08S	0.45
32	34	0.21	12	10S	0.36
32	36	0.17	10	08S	0.42
32	77	0.17	8	08S	0.43
32	100	0.19	9	10S	0.43
32	103	0.20	12	12S	0.41
33	1	0.68	24	11S	-0.79
33	2	0.49	21	11S	-0.73
33	28	0.13	6	08S	0.40
33	52	0.17	8	08S	0.44
33	79	0.22	11	08S	0.42
33	87	0.17	8	08S	0.51
33	88	0.11	5	07S	0.47
33	89	0.16	8	08S	0.42
34	1	0.33	15	11S	-0.73
34	2	0.37	16	11S	-0.78
34	3	0.32	14	11S	-0.75
34	85	0.12	6	08S	0.44
34	90	0.13	6	08S	0.47
35	2	0.41	18	11S	-0.73
35	89	0.14	7	08S	0.49
35	107	0.22	11	13S	-0.71
36	37	0.09	4	07S	0.59
36	38	0.10	6	08S	0.40
36	40	0.11	7	08S	0.42
36	90	0.17	8	08S	-0.67
36	97	0.11	6	08S	0.49
36	108	0.22	11	09S	-0.67

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
36	110	0.35	15	12S	0.38
37	10	0.33	14	14S	0.22
37	24	0.12	6	08S	0.42
37	27	0.13	8	08S	0.45
37	31	0.16	9	09S	0.42
37	31	0.23	13	08S	0.45
37	83	0.10	5	08S	0.45
37	91	0.10	5	08S	0.49
37	93	0.16	8	08S	-0.62
37	110	0.15	7	10S	0.45
37	112	0.20	10	13S	-0.71
37	114	0.12	5	11S	-0.67
38	1	0.22	11	10S	0.46
38	38	0.12	8	08S	0.47
38	39	0.10	5	08S	0.46
38	69	0.20	9	04S	0.56
38	110	0.21	10	13S	-0.70
38	111	0.24	11	10S	0.47
38	115	0.12	5	10S	-0.53
39	25	0.12	7	08S	0.45
39	27	0.15	9	08S	0.42
39	28	0.08	4	08S	0.42
39	28	0.09	4	07S	0.44
39	114	0.25	12	12S	0.42
40	1	0.20	10	11S	-0.73
40	31	0.09	6	08S	0.45
40	93	0.11	6	08S	-0.69
41	22	0.12	6	08S	0.42
41	25	0.12	8	08S	-0.72
41	111	0.30	14	13S	-0.74
41	113	0.12	6	10S	0.54
41	114	0.17	8	11S	-0.65

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
41	114	0.15	7	14S	-0.60
41	115	0.32	12	13S	-0.70
42	2	0.25	12	11S	-0.76
42	24	0.13	6	08S	0.40
42	25	0.08	5	08S	0.49
42	112	0.24	10	13S	-0.72
43	100	0.15	7	08S	0.49
43	114	0.15	8	09S	0.49
44	1	0.15	7	10S	0.43
44	3	0.21	10	10S	0.11
44	4	0.21	12	10S	0.18
44	25	0.07	4	08S	0.47
44	100	0.15	8	08S	0.49
44	113	0.26	11	09S	-0.65
44	116	0.43	16	13S	-0.67
44	117	0.27	11	11S	-0.65
45	5	0.23	13	10S	0.09
45	29	0.07	5	08S	0.47
45	101	0.07	3	08S	0.51
45	109	0.08	4	08S	0.49
45	113	0.29	13	09S	-0.54
45	113	0.11	5	09S	0.54
45	114	0.24	11	13S	-0.67
45	114	0.30	14	09S	-0.65
45	115	0.13	6	10S	0.54
45	116	0.15	8	10S	0.51
46	2	0.16	8	10S	0.46
46	6	0.22	13	10S	0.09
46	103	0.09	5	08S	0.51
46	103	0.12	6	07S	0.55
46	114	0.19	8	14S	-0.63
46	115	0.16	8	10S	0.56

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
46	116	0.20	9	10S	0.58
46	119	0.19	8	11S	-0.65
46	119	0.52	19	13S	0.00
47	2	0.14	7	10S	0.44
47	7	0.29	16	10S	0.14
47	111	0.38	16	09S	-0.61
47	114	0.22	11	10S	0.51
47	117	0.19	8	13S	-0.67
48	1	0.27	14	11S	0.43
48	20	0.08	4	09S	-0.71
48	38	0.08	4	08S	0.47
48	113	0.29	13	09S	-0.60
48	114	0.30	14	09S	-0.67
48	115	0.15	7	14S	0.47
48	115	0.14	7	10S	0.49
48	116	0.24	11	13S	-0.67
48	121	0.29	12	12S	-0.69
48	121	0.49	18	13S	-0.60
48	121	0.21	9	11S	0.58
49	1	0.26	13	11S	-0.75
49	2	0.20	11	11S	0.39
49	7	0.09	6	13S	0.25
49	8	0.23	12	10S	0.11
49	20	0.08	4	08S	0.42
49	85	0.14	7	06S	0.51
49	102	0.12	6	08S	0.49
49	113	0.25	11	09S	-0.67
49	113	0.15	7	09S	0.45
49	115	0.18	8	13S	-0.68
49	115	0.14	6	10S	0.52
49	122	0.29	12	13S	-0.65
50	1	0.33	16	11S	-0.75

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
50	8	0.09	5	13S	0.22
50	20	0.09	5	08S	0.38
50	105	0.14	6	08S	0.51
50	113	0.23	10	09S	-0.65
50	114	0.18	9	10S	0.54
50	116	0.15	8	10S	0.56
51	120	0.17	8	10S	0.65
52	4	0.25	14	10S	-0.70
52	4	0.14	9	13S	0.27
52	114	0.17	8	13S	-0.72
52	120	0.10	5	13S	-0.61
52	121	0.25	12	13S	-0.58
52	121	0.21	10	10S	0.67
53	1	0.12	7	06S	0.49
53	3	0.23	11	14S	-0.91
53	104	0.12	6	08S	0.51
53	116	0.32	14	13S	-0.72
53	117	0.26	11	13S	-0.67
53	117	0.21	9	10S	0.52
53	118	0.28	13	13S	-0.65
53	118	0.34	15	10S	0.53
53	119	0.32	13	10S	0.52
53	120	0.11	6	14S	-0.56
53	120	0.25	12	10S	0.56
53	121	0.43	17	10S	0.56
53	122	0.24	11	10S	0.69
53	124	0.25	12	13S	-0.65
53	124	0.10	5	10S	0.67
54	1	0.26	13	14S	-0.80
54	22	0.12	6	08S	0.43
54	23	0.18	9	08S	0.43
54	118	0.32	14	13S	-0.67

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
54	119	0.26	11	09S	-0.65
54	119	0.13	6	10S	0.54
54	120	0.22	11	09S	-0.63
54	120	0.15	7	10S	0.56
54	121	0.23	10	09S	-0.65
54	122	0.16	8	10S	0.56
54	123	0.35	14	13S	-0.63
54	123	0.19	8	11S	0.56
54	123	0.18	8	10S	0.58
54	124	0.30	13	12S	-0.65
54	124	0.41	17	13S	-0.62
54	124	0.34	15	12S	0.49
54	125	0.18	9	12S	0.44
55	4	0.12	6	13S	-0.79
55	26	0.15	7	08S	0.40
55	116	0.18	9	13S	-0.60
55	120	0.10	5	09S	0.57
55	124	0.19	9	09S	0.53
55	125	0.34	15	12S	0.44
55	125	0.30	14	10S	0.67
56	25	0.11	5	08S	0.43
56	112	0.13	6	08S	0.56
56	125	0.24	11	12S	-0.64
56	125	0.14	7	10S	0.61
56	126	0.23	11	10S	0.60
56	127	0.19	9	12S	-0.65
57	17	0.13	7	08S	0.41
57	20	0.15	7	08S	0.43
57	22	0.13	6	08S	0.43
57	124	0.21	10	09S	-0.62
57	126	0.28	13	12S	0.47
57	126	0.11	6	10S	0.68

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
57	127	0.18	9	10S	0.67
58	18	0.06	3	09S	-0.70
58	108	0.10	5	09S	0.48
58	126	0.26	11	13S	-0.63
58	126	0.15	7	11S	0.58
58	127	0.10	5	10S	0.67
58	129	0.15	7	12S	-0.53
59	124	0.25	11	09S	0.54
59	125	0.15	7	11S	0.63
59	126	0.13	6	10S	0.63
59	127	0.19	9	10S	0.62
59	128	0.23	11	13S	-0.67
60	19	0.17	9	08S	0.38
60	124	0.26	12	09S	-0.58
60	125	0.21	9	09S	0.52
60	125	0.17	8	10S	0.54
60	125	0.30	12	14S	0.54
60	125	0.13	6	11S	0.56
60	127	0.16	7	10S	0.61
61	1	0.32	16	11S	-0.76
61	122	0.16	8	13S	-0.67
61	125	0.11	5	14S	-0.54
61	125	0.21	9	09S	0.56
61	126	0.15	7	10S	0.58
61	127	0.15	7	10S	0.63
61	128	0.24	11	13S	-0.60
61	129	0.14	7	12S	-0.65
61	129	0.08	4	11S	-0.51
61	130	0.16	8	10S	0.65
62	5	0.14	8	14S	-0.79
62	110	0.11	6	08S	0.56
62	124	0.11	5	10S	0.56

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
63	4	0.72	29	11S	0.39
63	125	0.22	10	09S	-0.55
63	125	0.28	13	09S	0.57
63	126	0.15	7	10S	0.65
63	128	0.32	14	13S	-0.60
63	128	0.26	12	12S	0.51
63	129	0.22	11	12S	0.51
64	111	0.19	10	09S	-0.66
64	123	0.19	10	10S	-0.64
64	124	0.14	7	09S	0.58
64	125	0.23	11	10S	0.60
64	129	0.26	12	10S	0.60
65	110	0.19	10	09S	-0.61
65	110	0.21	11	09S	0.48
65	110	0.18	9	10S	0.50
65	114	0.13	6	08S	0.56
65	118	0.22	10	09S	0.54
65	128	0.10	6	12S	0.54
66	37	0.11	6	08S	0.49
66	109	0.14	8	08S	0.57
66	119	0.13	6	09S	0.54
67	5	0.21	11	10S	0.20
67	6	0.12	5	13S	-0.81
67	125	0.11	5	09S	-0.54
67	129	0.12	6	10S	0.60
67	130	0.21	10	13S	-0.62
67	130	0.25	12	13S	0.51
67	130	0.19	9	12S	0.60
68	7	0.34	14	14S	0.25
68	110	0.17	8	08S	0.56
68	111	0.11	6	08S	0.55
68	113	0.11	6	08S	0.57

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
68	114	0.12	5	08S	0.56
68	117	0.11	6	09S	0.53
68	124	0.12	5	09S	0.56
68	126	0.16	7	09S	-0.51
68	126	0.12	5	09S	0.54
68	130	0.17	8	12S	0.53
68	131	0.20	10	10S	-0.60
68	131	0.39	17	13S	0.51
68	131	0.19	9	10S	0.60
69	4	0.25	11	11S	0.41
69	8	0.36	15	14S	-0.91
69	114	0.14	7	08S	0.60
69	128	0.17	9	13S	-0.61
69	130	0.22	11	12S	0.49
69	131	0.24	11	13S	0.49
69	131	0.25	12	12S	0.51
70	6	0.19	10	13S	0.27
70	20	0.10	5	08S	0.45
70	114	0.09	4	08S	0.58
70	124	0.22	11	09S	-0.59
70	124	0.13	7	09S	0.50
70	130	0.17	8	12S	0.51
70	131	0.11	6	09S	-0.53
71	1	0.16	9	12S	-0.82
71	5	0.19	10	10S	0.09
71	116	0.10	5	08S	0.62
71	121	0.13	6	09S	0.53
71	132	0.20	9	10S	-0.62
72	128	0.14	6	12S	0.52
72	129	0.19	10	12S	-0.57
72	129	0.28	13	12S	0.51
72	130	0.38	16	12S	0.46

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
72	130	0.20	10	11S	0.48
72	131	0.24	11	10S	-0.60
72	131	0.09	5	09S	-0.48
72	131	0.26	12	11S	0.62
72	131	0.25	12	12S	0.67
73	7	0.26	13	14S	-0.88
73	108	0.16	7	08S	0.45
73	120	0.18	8	09S	0.58
73	125	0.26	12	09S	-0.57
73	126	0.28	13	09S	-0.54
73	127	0.19	8	09S	-0.58
73	131	0.23	11	09S	-0.58
73	131	0.22	10	12S	0.51
73	131	0.27	12	13S	0.55
73	132	0.67	25	10S	-0.58
73	132	0.09	5	08S	-0.55
73	132	0.13	7	08S	0.58
73	132	0.13	7	12S	0.58
74	114	0.18	8	08S	0.60
74	117	0.31	13	09S	-0.60
74	124	0.14	7	13S	-0.53
74	125	0.24	12	09S	-0.63
74	127	0.20	10	13S	-0.58
74	127	0.18	9	12S	0.51
74	128	0.16	7	09S	-0.49
74	130	0.26	12	10S	0.55
74	131	0.22	10	11S	-0.62
74	131	0.30	14	13S	0.53
74	131	0.24	11	12S	0.60
75	2	0.19	10	11S	-0.75
75	5	0.22	11	10S	-0.05
75	125	0.48	20	14S	0.49

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
75	126	0.19	10	09S	-0.54
75	126	0.09	5	09S	0.61
75	127	0.14	6	13S	-0.54
75	129	0.15	7	12S	0.54
75	131	0.24	11	12S	0.51
75	131	0.12	6	11S	0.62
75	132	0.20	10	11S	-0.62
75	132	0.35	15	13S	0.55
75	132	0.19	9	12S	0.65
76	1	0.21	11	11S	-0.77
76	4	0.08	4	10S	0.02
76	123	0.25	13	09S	-0.56
76	123	0.45	20	14S	0.47
76	123	0.15	8	09S	0.59
76	124	0.33	16	09S	-0.60
76	124	0.14	8	14S	0.58
77	1	0.49	21	11S	-0.80
77	18	0.09	5	08S	0.45
77	118	0.16	9	09S	0.54
77	120	0.13	7	09S	0.56
77	126	0.31	15	09S	-0.64
77	126	0.11	6	09S	0.58
77	127	0.23	12	09S	-0.47
77	130	0.26	13	11S	0.45
77	131	0.20	10	10S	0.51
77	132	0.11	6	09S	-0.55
77	132	0.25	13	12S	0.51
78	1	0.24	12	12S	-0.73
78	4	0.14	7	10S	0.07
78	4	0.23	11	12S	0.32
78	114	0.11	7	08S	0.58
78	118	0.13	7	08S	0.60

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
78	125	0.18	10	09S	-0.59
78	125	0.13	7	09S	0.58
78	126	0.26	13	09S	-0.60
78	128	0.20	11	12S	0.51
78	129	0.11	6	06S	0.61
79	1	0.40	19	12S	-0.76
79	2	0.29	13	12S	-0.81
79	123	0.13	7	09S	0.56
79	126	0.20	11	09S	-0.56
79	126	0.14	8	09S	0.63
79	130	0.44	20	11S	0.51
79	131	0.27	13	12S	0.53
79	132	0.21	11	10S	0.51
80	1	0.30	15	11S	-0.81
80	1	0.30	15	12S	-0.74
80	4	0.22	11	10S	0.02
80	25	0.22	11	09S	-0.74
80	114	0.15	8	08S	0.55
80	115	0.14	8	08S	0.62
80	126	0.32	16	09S	-0.61
80	130	0.19	10	11S	0.53
81	2	0.22	11	12S	-0.79
81	5	0.28	14	10S	0.14
81	6	0.07	4	14S	0.27
81	112	0.27	14	08S	0.59
81	113	0.27	14	07S	-0.51
81	113	0.19	10	08S	0.60
81	118	0.25	13	11S	-0.68
81	126	0.23	12	09S	-0.59
81	126	0.15	8	09S	0.55
81	130	0.18	10	13S	-0.60
81	131	0.21	11	12S	0.53

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
81	132	0.13	7	09S	-0.62
82	1	0.32	15	12S	-0.71
82	4	0.26	13	10S	0.05
82	22	0.14	7	08S	0.45
82	112	0.24	13	09S	-0.60
82	112	0.18	10	08S	0.56
82	114	0.24	12	09S	-0.67
82	114	0.10	6	08S	0.58
82	115	0.19	10	09S	-0.60
82	115	0.14	8	08S	0.55
82	116	0.14	8	09S	0.53
82	116	0.19	10	08S	0.56
82	119	0.18	10	09S	0.53
82	120	0.11	6	08S	0.59
82	122	0.16	9	09S	0.55
82	126	0.20	11	09S	0.57
82	131	0.12	7	12S	-0.60
83	1	0.24	12	12S	-0.78
83	4	0.09	5	10S	0.02
83	5	0.31	15	10S	0.11
83	23	0.17	9	08S	0.45
83	25	0.13	7	08S	0.45
83	116	0.14	8	08S	0.57
83	117	0.19	10	09S	0.51
83	127	0.15	8	09S	-0.58
83	128	0.19	10	13S	-0.62
84	1	0.29	14	12S	-0.76
84	2	0.23	11	12S	0.30
84	4	0.25	13	10S	0.11
84	18	0.13	7	08S	-0.78
84	112	0.12	6	08S	0.54
84	115	0.11	6	08S	0.62

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
84	117	0.20	11	09S	0.51
84	126	0.20	11	09S	0.55
85	1	0.19	10	08S	-0.74
85	29	0.15	8	08S	0.47
85	111	0.14	7	08S	0.59
85	125	0.15	8	09S	-0.54
85	125	0.17	9	14S	0.54
85	125	0.12	7	09S	0.56
85	129	0.18	9	09S	-0.58
85	129	0.19	10	07S	-0.55
86	4	0.26	13	10S	0.11
86	20	0.14	8	08S	-0.76
86	20	0.11	6	08S	0.41
86	25	0.25	13	08S	0.43
86	115	0.22	11	09S	0.55
87	3	0.30	15	10S	0.14
87	3	0.28	14	12S	0.34
87	25	0.16	8	08S	0.47
87	28	0.09	5	08S	0.45
87	119	0.15	8	09S	0.54
88	4	0.20	10	10S	0.18
88	110	0.13	7	08S	0.58
88	112	0.13	7	08S	0.54
88	115	0.20	10	09S	0.55
88	116	0.15	8	09S	0.54
89	4	0.13	8	10S	0.14
89	111	0.24	12	14S	0.40
89	111	0.11	6	08S	0.62
89	119	0.50	21	14S	-0.69
89	122	0.21	11	09S	0.56
89	126	0.12	6	14S	0.56
90	5	0.19	11	10S	0.05

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
90	109	0.10	5	08S	0.61
90	112	0.22	11	09S	0.53
90	116	0.20	10	09S	0.53
90	124	0.16	8	14S	0.62
91	5	0.22	11	12S	-0.79
91	110	0.13	7	08S	0.56
91	111	0.21	11	08S	0.55
91	112	0.15	8	08S	0.56
91	116	0.29	14	09S	0.54
91	126	0.09	5	14S	0.56
92	24	0.17	9	08S	-0.76
92	109	0.20	10	08S	0.58
92	112	0.20	10	09S	0.53
92	112	0.26	12	08S	0.57
92	116	0.19	10	09S	0.52
92	118	0.15	8	09S	0.53
92	129	0.07	4	12S	-0.44
93	4	0.19	10	11S	-0.81
93	4	0.33	15	12S	-0.77
93	4	0.32	15	12S	0.32
93	21	0.09	6	08S	0.43
93	23	0.10	6	08S	0.43
93	107	0.11	6	08S	0.58
93	108	0.15	8	08S	0.52
93	111	0.13	7	08S	0.58
93	112	0.24	12	09S	0.51
93	125	0.26	13	09S	0.61
93	125	0.12	7	14S	0.63
93	128	0.30	15	12S	-0.58
94	11	0.22	12	14S	0.27
94	109	0.21	11	08S	0.58
94	111	0.20	9	08S	0.60

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
94	112	0.14	8	08S	0.59
94	114	0.18	10	09S	0.54
94	115	0.19	8	09S	0.53
94	116	0.18	11	09S	0.54
94	121	0.16	10	09S	0.54
94	125	0.24	14	09S	-0.59
94	126	0.14	6	09S	0.64
95	107	0.17	10	08S	0.54
95	108	0.14	7	08S	0.53
95	109	0.16	10	09S	0.52
95	109	0.13	8	08S	0.59
95	111	0.12	8	08S	0.61
95	112	0.16	7	09S	0.51
95	112	0.14	7	08S	0.58
95	113	0.18	11	09S	0.50
95	115	0.17	10	09S	0.52
95	116	0.16	7	09S	0.55
95	117	0.19	11	09S	0.54
95	118	0.17	8	09S	0.53
95	121	0.16	10	09S	0.54
95	126	0.20	12	12S	0.50
96	1	0.35	17	12S	-0.74
96	109	0.16	10	08S	0.57
96	111	0.11	7	08S	0.57
96	114	0.17	8	09S	0.53
96	116	0.20	9	09S	0.53
96	118	0.32	13	09S	0.53
96	119	0.18	11	11S	-0.63
96	120	0.12	6	09S	0.58
96	124	0.16	7	14S	0.56
96	126	0.19	10	12S	0.51
97	9	0.23	11	14S	-0.81

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
97	22	0.08	5	08S	0.47
97	23	0.28	13	08S	0.43
97	26	0.14	8	08S	0.42
97	96	0.13	8	08S	0.59
97	109	0.15	7	08S	0.60
97	114	0.16	10	09S	0.52
97	116	0.13	8	09S	-0.54
97	116	0.34	18	09S	0.54
97	117	0.26	11	09S	0.56
97	119	0.21	9	09S	0.65
97	124	0.16	10	14S	0.64
98	6	0.10	5	10S	0.25
98	107	0.20	9	08S	0.60
98	108	0.18	11	08S	-0.54
98	108	0.17	10	08S	0.57
98	109	0.21	9	08S	-0.56
98	109	0.17	8	08S	0.58
98	110	0.16	10	08S	0.54
98	115	0.33	14	09S	-0.58
98	116	0.19	11	09S	0.55
98	117	0.21	9	11S	-0.62
98	117	0.16	7	09S	0.62
98	118	0.15	9	11S	-0.64
98	120	0.13	8	11S	-0.64
98	122	0.18	10	11S	-0.62
98	122	0.19	11	14S	0.62
98	124	0.12	6	10S	0.33
98	125	0.20	10	12S	-0.60
99	1	0.19	10	12S	0.35
99	4	0.09	5	10S	0.11
99	6	0.19	10	10S	0.02
99	7	0.21	11	10S	0.02

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
99	105	0.16	10	08S	0.57
99	107	0.19	11	08S	-0.52
99	107	0.15	9	08S	0.59
99	113	0.16	10	09S	0.52
99	115	0.26	15	11S	-0.64
99	115	0.26	14	09S	-0.59
99	115	0.19	11	09S	0.55
99	116	0.20	9	13S	-0.65
99	116	0.24	10	11S	-0.65
99	119	0.27	15	14S	0.48
99	124	0.12	7	12S	0.56
99	124	0.19	10	13S	0.67
100	3	0.21	11	10S	0.27
100	4	0.21	10	14S	-0.83
100	5	0.17	10	10S	0.11
100	7	0.29	15	10S	0.07
100	8	0.31	14	14S	0.23
100	21	0.20	11	08S	0.47
100	99	0.22	12	08S	0.61
100	108	0.12	6	08S	0.58
100	114	0.22	12	11S	-0.64
100	114	0.17	10	09S	-0.55
100	114	0.28	15	09S	0.57
100	115	0.26	11	11S	-0.62
100	115	0.21	9	09S	0.60
100	118	0.12	7	14S	0.57
100	123	0.12	7	12S	0.63
101	7	0.20	11	10S	0.05
101	20	0.15	8	08S	0.43
101	22	0.12	6	08S	0.42
101	23	0.21	11	08S	0.43
101	104	0.11	7	08S	0.57

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
101	106	0.12	7	08S	0.61
101	108	0.19	11	09S	0.50
101	111	0.24	10	09S	-0.56
101	112	0.37	19	11S	-0.57
101	117	0.12	6	14S	0.56
101	120	0.26	13	12S	0.53
101	120	0.14	8	13S	0.63
102	7	0.28	15	10S	0.02
102	104	0.20	11	09S	0.48
102	108	0.17	10	09S	0.50
102	113	0.53	21	11S	-0.65
102	114	0.21	12	11S	-0.62
103	7	0.16	8	10S	0.13
103	110	0.16	8	08S	0.60
103	113	0.16	9	09S	-0.55
104	6	0.27	14	04S	-0.67
104	6	0.28	15	10S	0.07
104	7	0.22	10	10S	0.00
104	99	0.13	7	10S	0.52
104	99	0.19	10	09S	0.52
104	104	0.26	12	08S	0.58
104	105	0.17	10	09S	0.50
104	105	0.18	10	08S	0.57
104	106	0.13	7	08S	0.62
104	107	0.22	12	09S	0.55
104	108	0.22	10	08S	0.58
104	112	0.13	7	09S	0.56
104	113	0.31	16	11S	-0.64
104	114	0.29	12	11S	-0.61
104	118	0.24	11	14S	0.61
104	119	0.22	12	11S	0.55
104	121	0.18	10	12S	0.49

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
105	5	0.19	9	10S	0.13
105	29	0.16	8	08S	0.45
105	104	0.17	10	09S	0.53
105	104	0.13	8	08S	0.55
105	106	0.13	8	08S	0.55
105	110	0.21	12	09S	0.55
105	114	0.12	7	12S	0.60
105	115	0.15	7	10S	0.56
105	116	0.18	10	11S	0.59
105	117	0.26	13	12S	-0.53
106	2	0.45	19	12S	-0.74
106	2	0.38	17	12S	0.37
106	2	0.26	12	13S	0.42
106	102	0.17	8	08S	0.62
106	106	0.24	13	08S	0.57
106	112	0.18	10	09S	0.52
106	114	0.11	7	14S	0.64
107	3	0.20	10	10S	0.09
107	4	0.25	13	14S	-0.79
107	100	0.11	5	08S	0.62
107	101	0.16	9	08S	0.57
107	102	0.14	7	08S	0.57
107	104	0.16	8	08S	0.57
107	113	0.32	17	11S	0.5
107	114	0.22	10	14S	0.52
107	117	0.15	8	11S	-0.63
107	117	0.23	12	12S	-0.58
107	117	0.20	10	12S	0.51
107	117	0.33	15	11S	0.53
108	2	0.12	6	10S	0.12
109	23	0.18	10	08S	0.45
109	26	0.14	7	08S	0.45

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
109	98	0.12	7	08S	0.57
109	99	0.15	7	08S	0.57
109	115	0.19	10	12S	0.51
110	1	0.26	13	12S	-0.71
110	22	0.14	8	08S	-0.74
110	22	0.22	12	08S	0.43
110	24	0.18	10	08S	0.42
110	25	0.15	7	08S	0.42
110	100	0.20	11	09S	0.53
110	109	0.15	8	14S	0.59
111	19	0.08	5	08S	0.42
111	98	0.18	10	08S	0.57
111	111	0.21	11	11S	-0.61
112	28	0.15	7	08S	0.42
112	98	0.17	10	08S	0.57
112	113	0.27	15	11S	0.55
113	1	0.39	18	12S	-0.71
113	24	0.17	8	08S	0.42
113	95	0.17	8	08S	0.60
113	96	0.14	9	08S	0.57
114	1	0.24	12	12S	-0.74
114	22	0.12	6	08S	0.45
114	99	0.18	10	09S	0.50
114	110	0.25	11	11S	-0.62
114	115	0.08	5	13S	0.58
115	1	0.43	20	12S	-0.71
115	23	0.25	11	08S	-0.74
115	88	0.29	13	06S	-0.62
115	93	0.13	8	08S	0.61
115	95	0.15	9	08S	0.59
115	97	0.14	8	08S	0.52
116	1	0.66	27	12S	-0.71

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
116	27	0.15	8	08S	0.45
116	86	0.18	10	08S	0.48
116	87	0.19	9	08S	0.54
116	113	0.51	22	10S	0.53
116	113	0.30	14	11S	0.58
117	1	1.67	44	12S	-0.71
117	2	0.39	17	12S	-0.72
117	91	0.14	8	08S	0.59
117	112	0.07	4	11S	-0.55
117	112	0.28	14	10S	-0.55
117	112	0.29	14	11S	0.58
118	3	0.39	17	12S	-0.70
118	28	0.10	6	08S	0.45
118	31	0.19	10	08S	0.45
118	86	0.17	10	08S	0.57
118	87	0.26	12	08S	-0.54
118	93	0.11	6	08S	0.56
118	106	0.23	13	11S	-0.64
118	106	0.20	10	09S	0.55
118	111	0.15	8	10S	-0.62
118	111	0.07	4	13S	-0.49
118	111	0.22	11	11S	0.55
118	111	0.28	14	13S	0.63
119	6	0.21	10	14S	-0.86
119	26	0.16	8	08S	-0.65
119	26	0.17	8	08S	0.42
119	79	0.23	11	09S	-0.62
119	79	0.19	10	08S	0.51
119	86	0.42	19	08S	-0.52
119	86	0.33	16	08S	0.57
119	87	0.26	12	08S	-0.62
119	87	0.19	9	08S	0.54

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
119	88	0.12	6	08S	0.57
119	107	0.21	11	11S	0.55
120	1	0.39	18	12S	-0.76
120	22	0.16	8	08S	0.42
120	30	0.17	9	08S	0.46
120	32	0.22	11	08S	0.43
120	50	0.16	9	08S	0.49
120	80	0.17	10	08S	0.57
120	89	0.17	8	08S	0.54
120	100	0.29	13	11S	-0.63
120	104	0.18	9	11S	0.58
121	1	0.32	16	12S	-0.71
121	2	0.25	12	12S	-0.74
121	9	0.21	11	14S	0.27
121	83	0.14	8	08S	0.57
121	101	0.17	10	10S	0.30
121	105	0.20	10	12S	-0.60
121	105	0.21	11	11S	0.55
121	106	0.22	11	11S	0.58
122	1	0.59	25	12S	-0.71
122	79	0.16	8	08S	0.56
122	89	0.15	8	08S	0.56
122	99	0.37	19	11S	-0.62
122	99	0.12	7	09S	-0.50
122	104	0.25	12	12S	-0.53
122	104	0.20	10	12S	0.56
122	104	0.71	27	11S	0.58
122	105	0.23	12	10S	-0.63
122	105	0.65	26	12S	-0.62
122	105	0.65	26	11S	0.53
123	1	0.89	32	12S	-0.76
123	10	0.31	14	14S	-0.82

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
123	21	0.11	6	08S	0.43
123	31	0.17	9	08S	-0.74
123	31	0.21	11	08S	0.47
123	78	0.11	6	08S	0.57
123	88	0.18	9	09S	0.52
123	98	0.14	7	09S	-0.46
123	103	0.20	10	12S	-0.65
123	103	0.36	17	11S	0.53
124	1	0.92	33	12S	-0.69
124	2	0.25	13	12S	-0.76
124	30	0.18	10	08S	0.45
124	32	0.14	8	08S	0.45
124	40	0.20	10	08S	0.45
124	77	0.14	7	08S	0.57
124	98	0.19	11	11S	-0.57
124	101	0.19	10	11S	-0.63
124	101	0.22	11	12S	-0.60
124	101	0.22	11	11S	0.58
124	102	0.22	11	12S	-0.60
124	102	0.15	8	12S	0.56
124	102	0.40	18	11S	0.60
124	103	0.42	19	10S	-0.63
124	103	0.26	13	09S	-0.62
125	1	0.22	12	11S	-0.76
125	1	0.59	24	12S	-0.71
125	1	0.21	11	12S	0.32
125	31	0.19	9	08S	0.43
125	39	0.24	11	08S	0.38
125	68	0.22	11	08S	0.54
125	70	0.37	17	08S	-0.61
125	70	0.39	17	08S	0.52
125	71	0.24	14	08S	0.52

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
125	73	0.14	7	08S	0.55
125	86	0.22	11	09S	-0.61
125	86	0.18	9	08S	-0.56
125	86	0.22	10	08S	0.54
125	96	0.13	7	09S	-0.54
125	97	0.16	8	11S	-0.59
125	98	0.18	9	10S	0.36
125	100	0.18	9	12S	-0.65
125	100	0.25	12	11S	-0.63
125	101	0.22	11	12S	-0.60
125	101	0.31	15	12S	0.56
126	1	0.95	33	12S	-0.78
126	1	0.31	15	12S	0.32
126	7	0.27	13	12S	0.32
126	11	0.22	11	14S	-0.88
126	40	0.09	5	08S	0.45
126	62	0.19	10	08S	0.48
126	73	0.11	6	08S	0.56
126	76	0.18	9	08S	-0.55
126	76	0.20	12	08S	0.57
126	95	0.21	11	11S	-0.63
126	96	0.20	11	10S	0.41
126	98	0.25	12	12S	-0.62
126	99	0.16	9	12S	0.56
126	99	0.21	11	11S	0.60
127	1	0.86	31	12S	-0.76
127	2	0.27	13	11S	-0.83
127	7	0.36	16	12S	0.29
127	63	0.17	10	08S	0.50
127	65	0.21	12	08S	0.48
127	69	0.19	11	08S	0.43
127	74	0.13	7	08S	0.56

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
127	75	0.14	8	08S	0.55
127	80	0.21	11	08S	-0.58
127	93	0.30	15	11S	-0.61
127	96	0.42	19	12S	-0.62
127	96	0.27	13	11S	-0.53
127	96	0.22	11	11S	0.53
127	97	0.42	19	12S	-0.58
127	97	0.32	15	11S	-0.55
127	98	0.22	11	12S	-0.60
127	98	0.45	20	11S	0.51
127	98	0.16	8	07S	0.53
127	98	0.27	13	12S	0.56
128	1	0.53	23	12S	-0.74
128	6	0.28	13	10S	-0.70
128	28	0.13	7	08S	0.45
128	28	0.07	4	07S	0.47
128	53	0.11	6	08S	0.43
128	58	0.18	10	08S	0.48
128	60	0.21	12	08S	0.62
128	64	0.18	10	08S	0.46
128	66	0.12	7	08S	0.55
128	68	0.15	9	08S	0.55
128	70	0.18	10	08S	0.52
128	81	0.19	10	11S	-0.65
128	86	0.22	11	11S	-0.63
128	87	0.18	10	11S	-0.62
128	88	0.16	8	10S	0.34
128	91	0.32	15	12S	-0.60
128	91	0.18	9	12S	0.58
129	1	0.95	33	12S	-0.74
129	28	0.16	9	08S	0.42
129	29	0.15	8	08S	0.43

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
129	38	0.13	7	08S	0.45
129	83	0.15	8	09S	0.56
129	84	0.19	10	09S	0.54
129	87	0.19	10	11S	-0.63
129	90	0.10	6	14S	0.55
129	93	0.15	8	12S	0.60
129	94	0.36	17	12S	0.56
130	1	0.31	15	12S	-0.78
130	2	0.30	15	14S	-0.86
130	2	0.31	15	12S	-0.78
130	2	0.43	20	11S	-0.74
130	32	0.10	6	08S	0.47
130	34	0.07	4	10S	-0.78
130	38	0.14	8	06S	0.47
130	38	0.22	12	08S	0.49
130	41	0.18	9	08S	0.47
130	48	0.14	8	08S	0.49
130	49	0.26	14	08S	0.43
130	63	0.18	10	08S	0.50
130	69	0.13	8	08S	-0.55
130	69	0.12	7	08S	0.52
130	85	0.19	10	12S	-0.62
130	86	0.19	10	12S	-0.62
130	86	0.23	12	12S	0.52
130	86	0.09	5	11S	0.56
130	88	0.16	9	10S	0.27
130	92	0.19	10	10S	-0.63
130	92	0.71	27	12S	-0.62
130	93	0.29	14	11S	0.53
131	1	0.34	16	12S	-0.78
131	8	0.20	11	10S	-0.76
131	13	0.22	11	14S	0.23

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
131	59	0.18	10	08S	0.43
131	82	0.14	7	09S	-0.55
131	83	0.18	10	11S	-0.57
131	83	0.15	9	09S	0.55
131	84	0.18	10	11S	-0.62
131	86	0.25	13	12S	0.56
131	87	0.18	10	12S	0.59
131	89	0.21	11	12S	-0.60
131	90	0.31	15	12S	-0.65
132	1	0.60	25	12S	-0.76
132	3	0.22	11	12S	-0.79
132	7	0.31	14	14S	-0.86
132	7	0.25	12	06S	-0.63
132	38	0.18	10	08S	0.36
132	82	0.35	17	11S	-0.62
132	82	0.21	11	09S	0.54
132	86	0.14	8	13S	0.57
132	87	0.19	10	12S	-0.63
132	87	0.21	11	11S	-0.56
132	88	0.57	23	12S	-0.58
132	88	0.40	18	11S	-0.53
132	88	0.23	11	13S	-0.51
132	88	0.14	7	09S	0.56
132	88	0.19	10	12S	0.56
132	88	0.24	12	13S	0.60
132	89	0.18	9	12S	-0.60
132	89	0.49	21	10S	-0.53
132	89	0.38	17	11S	0.58
133	8	0.27	13	13S	0.20
133	9	0.16	9	07S	-0.71
133	9	0.21	11	13S	0.27
133	14	0.20	10	14S	-0.88

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
133	80	0.16	9	14S	0.48
133	81	0.23	12	12S	-0.60
133	82	0.26	14	12S	-0.59
133	84	0.14	8	12S	-0.57
133	84	0.17	10	10S	-0.57
133	86	0.44	19	12S	-0.60
133	86	0.24	12	11S	0.58
133	87	0.43	19	12S	-0.67
133	87	0.22	11	11S	0.55
133	87	0.23	12	13S	0.65
133	88	0.41	19	12S	-0.62
133	88	0.19	10	11S	0.58
134	1	0.38	18	12S	-0.76
134	1	0.13	7	12S	0.37
134	4	0.21	10	12S	-0.78
134	4	0.20	10	12S	0.38
134	78	0.11	6	09S	0.52
134	79	0.25	13	11S	-0.65
134	79	0.28	14	13S	0.54
134	84	0.70	27	12S	-0.64
134	84	0.18	9	10S	-0.60
134	84	0.40	18	11S	-0.60
134	84	0.14	7	09S	0.55
134	84	0.19	10	08S	0.55
134	84	0.22	11	11S	0.55
134	85	0.22	11	10S	-0.62
134	85	0.42	19	12S	-0.62
134	85	0.14	7	13S	0.65
135	15	0.24	12	14S	-0.85
135	32	0.28	13	14S	0.25
135	77	0.14	8	09S	0.54
135	78	0.19	11	11S	-0.62

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
135	78	0.20	11	14S	0.53
135	82	0.37	17	12S	-0.60
135	82	0.28	14	11S	-0.53
135	82	0.46	20	12S	0.58
135	83	0.19	10	11S	-0.60
135	83	0.38	17	12S	-0.58
135	83	0.27	13	13S	-0.51
135	83	0.23	11	11S	0.58
135	83	0.37	17	13S	0.62
135	84	0.28	14	12S	-0.62
135	84	0.21	11	13S	-0.46
136	7	0.21	10	13S	0.32
136	8	0.31	14	12S	-0.73
136	8	0.34	15	12S	0.36
136	67	0.19	10	11S	-0.65
136	71	0.38	18	14S	-0.65
136	73	0.20	10	14S	0.50
136	76	0.12	7	14S	0.55
136	77	0.33	16	12S	0.61
136	77	0.15	8	13S	0.63
136	79	0.31	15	12S	-0.62
136	79	0.17	9	13S	-0.51
136	80	0.48	21	12S	-0.60
136	80	0.22	11	13S	-0.44
136	80	0.15	8	07S	0.55
136	80	0.24	12	11S	0.55
136	80	0.24	12	13S	0.63
136	81	0.23	12	10S	-0.64
136	81	0.15	8	11S	-0.62
136	81	0.35	17	12S	-0.53
136	81	0.21	11	13S	-0.39
136	81	0.42	19	11S	0.53

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
136	81	0.36	17	13S	0.65
137	1	0.11	6	12S	0.32
137	3	0.21	11	12S	-0.76
137	8	0.07	4	11S	-0.77
137	8	0.20	10	12S	0.38
137	9	0.24	12	13S	0.31
137	10	0.44	19	14S	0.23
137	65	0.22	11	09S	-0.67
137	65	0.23	11	11S	-0.65
137	66	0.24	12	11S	-0.64
137	67	0.20	10	11S	-0.65
137	69	0.34	16	11S	-0.62
137	70	0.52	23	11S	0.00
137	77	0.25	12	10S	-0.67
137	77	0.14	7	13S	-0.51
137	77	0.17	9	13S	0.60
137	78	0.43	19	12S	-0.60
137	79	0.26	13	11S	-0.58
137	79	0.42	19	12S	-0.53
137	79	0.57	23	13S	-0.49
137	80	0.16	8	11S	0.58
138	7	0.26	12	14S	0.25
138	7	0.25	12	13S	0.31
138	9	0.23	11	14S	-0.85
138	9	0.24	12	14S	0.25
138	9	0.25	12	13S	0.36
138	62	0.42	19	11S	-0.65
138	63	0.22	11	11S	-0.66
138	64	0.25	12	11S	-0.67
138	67	0.10	5	13S	0.48
138	68	0.22	11	10S	0.16
138	69	0.31	15	11S	-0.55

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
138	74	0.25	12	11S	-0.65
138	75	0.21	11	11S	-0.65
138	75	0.36	17	12S	-0.62
138	76	0.24	12	12S	-0.58
138	76	0.37	17	13S	-0.53
138	77	0.15	8	11S	0.57
139	7	0.08	4	10S	-0.74
139	57	0.11	6	09S	-0.56
139	58	0.22	11	11S	-0.70
139	59	0.33	15	11S	-0.67
139	60	0.27	14	11S	-0.64
139	64	0.16	9	12S	-0.62
139	64	0.12	7	12S	0.55
139	67	0.24	12	10S	0.27
139	68	0.22	12	11S	-0.64
139	71	0.19	10	12S	-0.65
139	72	0.20	10	12S	-0.62
139	72	0.28	13	12S	-0.62
139	72	0.29	14	12S	0.58
139	72	0.34	15	12S	0.60
139	73	0.19	10	11S	-0.67
139	73	0.25	12	12S	-0.62
139	74	0.52	23	12S	-0.55
139	74	0.23	12	12S	0.64
140	3	0.23	12	13S	-0.69
140	7	0.32	15	13S	-0.76
140	10	0.34	15	15S	0.25
140	10	0.23	11	14S	0.27
140	11	0.20	10	13S	0.34
140	12	0.15	8	15S	0.22
140	12	0.20	10	14S	0.27
140	15	0.25	12	13S	0.27

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
140	55	0.24	12	11S	-0.70
140	55	0.27	13	13S	0.45
140	56	0.59	24	11S	0.00
140	56	0.25	12	10S	0.16
140	56	0.23	11	12S	0.45
140	59	0.18	10	13S	-0.55
140	59	0.32	16	14S	0.44
140	62	0.29	14	14S	0.45
140	65	0.11	6	11S	-0.62
140	65	0.15	8	14S	0.46
140	67	0.36	17	12S	-0.64
140	69	0.19	10	11S	-0.65
140	69	0.45	20	12S	-0.53
141	6	0.16	8	13S	-0.75
141	9	0.38	17	15S	0.24
141	10	0.24	11	15S	0.27
141	10	0.23	11	13S	0.34
141	12	0.15	8	15S	-0.79
141	14	0.17	9	12S	0.36
141	16	0.11	6	14S	-0.77
141	16	0.27	13	10S	-0.72
141	17	0.29	14	14S	-0.79
141	27	0.27	13	14S	0.31
141	54	0.13	7	11S	-0.54
141	55	0.30	14	11S	-0.65
141	56	0.23	12	14S	-0.65
141	56	0.30	14	10S	0.31
141	58	0.18	10	13S	-0.57
141	59	0.24	12	13S	-0.56
141	60	0.19	10	14S	0.48
141	61	0.13	7	13S	-0.50
141	61	0.20	10	14S	0.52

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
141	62	0.13	7	13S	-0.60
141	62	0.11	6	14S	0.44
141	63	0.24	12	13S	-0.50
141	63	0.14	7	14S	0.50
141	63	0.14	7	12S	0.63
141	64	0.13	7	12S	0.62
141	67	0.25	12	11S	-0.67
141	68	0.27	13	13S	-0.56
141	68	0.18	10	12S	-0.55
142	4	0.28	13	11S	-0.72
142	23	0.25	12	14S	-0.74
142	52	0.20	10	11S	-0.65
142	53	0.27	13	11S	-0.65
142	54	0.14	7	10S	0.38
142	54	0.33	15	14S	0.41
142	56	0.22	11	14S	0.43
142	64	0.28	13	12S	-0.60
142	64	0.16	8	11S	0.53
142	64	0.50	21	12S	0.62
142	65	0.11	6	11S	-0.68
142	65	0.16	9	10S	-0.59
142	65	0.12	7	13S	-0.48
143	3	0.20	11	14S	0.18
143	7	0.12	6	13S	-0.72
143	12	0.27	13	14S	-0.76
143	12	0.20	10	13S	0.34
143	13	0.28	13	14S	0.27
143	13	0.33	15	13S	0.32
143	21	0.23	11	14S	-0.72
143	50	0.23	12	11S	0.46
143	51	0.23	11	14S	0.38
143	56	0.08	5	13S	-0.50

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
143	56	0.14	8	13S	0.50
143	60	0.18	10	12S	-0.62
143	60	0.22	12	13S	-0.55
144	9	0.22	11	15S	-0.75
144	11	0.25	12	13S	-0.68
144	11	0.29	14	14S	0.20
144	11	0.20	10	12S	0.41
144	13	0.30	14	10S	-0.72
144	38	0.15	8	09S	-0.65
144	40	0.37	17	09S	-0.65
144	48	0.24	12	13S	-0.52
144	48	0.22	11	13S	0.43
144	51	0.36	17	13S	-0.60
144	51	0.40	19	14S	0.49
144	52	0.21	10	13S	-0.46
144	52	0.14	7	13S	0.53
144	53	0.18	10	13S	0.53
145	2	0.29	13	08S	-0.66
145	10	0.25	12	10S	-0.74
145	11	0.30	14	11S	-0.75
145	13	0.20	10	14S	-0.78
145	13	0.31	14	12S	-0.73
145	13	0.24	12	12S	0.38
145	15	0.60	23	10S	-0.70
145	16	0.25	12	11S	-0.72
145	28	0.20	10	12S	0.38
145	33	0.18	10	13S	0.37
145	35	0.09	5	10S	0.32
145	36	0.25	12	11S	-0.67
145	47	0.21	10	14S	-0.63
145	47	0.20	10	13S	-0.51
145	47	0.49	20	14S	0.35

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
145	48	0.27	14	12S	0.48
145	48	0.47	21	13S	0.48
145	48	0.23	12	14S	0.51
145	49	0.32	15	14S	0.37
145	50	0.26	13	12S	-0.62
145	50	0.21	11	13S	0.55
146	1	0.25	13	11S	-0.73
146	7	0.29	14	12S	-0.70
146	9	0.28	13	14S	-0.75
146	10	0.16	8	10S	-0.68
146	12	0.29	13	10S	-0.67
146	12	0.18	9	12S	0.39
146	13	0.20	10	12S	-0.71
146	13	0.24	12	12S	0.38
146	14	0.26	12	10S	-0.70
146	20	0.28	13	14S	-0.77
146	20	0.12	6	10S	-0.02
146	22	0.28	13	11S	-0.70
146	24	0.29	14	11S	-0.70
146	25	0.28	13	11S	-0.68
146	30	0.21	10	13S	-0.65
146	32	0.21	10	10S	0.13
146	33	0.19	10	10S	0.23
146	36	0.24	12	10S	0.18
146	37	0.21	11	10S	0.23
146	40	0.14	8	11S	-0.64
146	44	0.18	10	10S	0.14
146	47	0.33	16	13S	0.51
147	8	0.24	11	10S	-0.68
147	9	0.25	12	10S	-0.67
147	13	0.21	10	14S	-0.77
147	15	0.20	10	14S	0.36

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
147	21	0.34	15	14S	-0.75
147	26	0.17	9	11S	-0.70
147	26	0.26	13	13S	-0.65
147	27	0.08	5	10S	0.16
147	28	0.14	7	10S	0.13
147	29	0.25	13	10S	0.21
147	40	0.21	11	14S	0.46
147	41	0.23	11	14S	0.35
147	41	0.15	8	13S	0.53
147	42	0.21	11	11S	-0.66
147	42	0.32	16	14S	0.35
147	42	0.20	11	13S	0.53
148	1	0.19	10	13S	-0.74
148	3	0.21	10	11S	-0.69
148	3	0.22	11	13S	-0.69
148	4	0.21	11	11S	-0.76
148	4	0.43	19	12S	-0.71
148	4	0.27	14	13S	-0.69
148	4	0.39	18	10S	-0.69
148	23	0.23	11	12S	0.43
148	25	0.17	9	10S	0.13
148	26	0.12	7	10S	0.16
148	26	0.21	11	12S	0.44
148	32	0.11	6	13S	0.53
148	38	0.21	11	14S	0.42
148	39	0.45	21	14S	0.46
149	1	0.18	10	11S	-0.73
149	1	1.65	44	12S	-0.67
149	1	0.33	16	14S	0.00
149	2	0.27	13	13S	-0.67
149	4	0.21	10	11S	-0.71
149	4	0.71	26	12S	-0.71

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
149	5	0.28	14	11S	-0.71
149	5	0.21	11	13S	-0.69
149	5	0.52	22	12S	-0.66
149	6	0.61	23	11S	-0.76
149	6	1.30	38	12S	-0.69
149	6	0.23	11	13S	-0.64
149	7	0.50	22	12S	-0.69
149	8	0.51	21	12S	-0.65
149	9	0.31	14	12S	-0.69
149	14	0.11	6	10S	0.45
149	17	0.18	9	13S	0.38
149	31	0.30	14	11S	-0.69
150	1	0.31	15	12S	-0.71
150	2	0.21	11	12S	-0.69
150	3	0.50	20	12S	-0.69
150	5	0.25	13	13S	-0.72
150	5	1.52	42	12S	-0.69
150	6	0.22	11	13S	-0.69
150	6	0.64	24	12S	-0.66
150	7	0.42	19	12S	-0.71
150	7	0.27	14	13S	-0.69
150	7	0.31	15	10S	0.41
150	8	0.29	13	12S	-0.69
150	9	0.19	10	11S	-0.71
150	9	0.55	23	12S	-0.67
150	9	0.21	11	12S	0.37
150	10	0.24	11	13S	-0.67
150	12	0.26	13	10S	-0.66
150	16	0.23	12	12S	-0.68
150	16	0.43	20	10S	-0.68
150	16	0.14	8	12S	0.44
150	17	0.27	14	11S	-0.73

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
150	17	0.29	15	12S	-0.64
150	18	0.31	16	11S	-0.70
150	18	0.25	13	12S	-0.68
150	19	0.20	11	13S	-0.69
150	19	0.35	17	11S	-0.68
150	19	0.23	12	12S	-0.66
150	20	0.27	14	11S	-0.73
150	20	0.39	19	12S	-0.63
150	20	0.20	11	12S	0.43
150	21	0.23	12	11S	-0.70
150	21	0.25	13	12S	0.41
150	22	0.29	15	11S	-0.70
150	22	0.36	17	12S	-0.66
150	23	0.33	16	11S	-0.70
150	23	0.23	12	12S	-0.66
150	23	0.18	10	12S	0.48
150	24	0.49	22	11S	-0.71
150	24	0.19	10	12S	-0.66
150	25	0.56	24	11S	-0.71
150	25	0.22	12	13S	-0.69
150	25	0.31	15	13S	0.41
150	25	0.37	18	12S	0.50
150	26	0.48	22	11S	-0.73
150	26	0.14	8	13S	-0.66
150	26	0.32	16	13S	0.44
150	26	0.48	22	12S	0.46
150	27	0.45	21	11S	-0.71
150	27	0.26	13	13S	-0.69
150	27	0.40	19	12S	-0.68
150	27	0.65	27	12S	0.39
150	28	0.28	13	11S	-0.67
150	29	0.37	18	11S	-0.69

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
150	29	0.21	11	13S	-0.57
150	30	0.37	17	12S	-0.62
150	30	0.25	12	12S	0.51
150	31	0.25	13	12S	-0.62
151	1	0.43	19	12S	-0.69
151	1	0.20	10	10S	0.46
151	2	0.27	12	11S	-0.73
151	2	0.79	28	12S	-0.69
151	2	0.21	10	12S	0.37
151	3	0.60	25	12S	-0.71
151	3	0.31	15	13S	-0.67
151	3	0.21	11	10S	0.44
151	4	0.33	15	12S	-0.69
151	4	0.56	22	11S	0.41
151	4	0.86	30	10S	0.44
151	5	0.57	24	12S	-0.68
151	5	0.41	19	10S	0.46
151	6	0.57	22	12S	-0.69
151	6	0.22	11	10S	0.44
151	7	0.27	14	12S	-0.71
151	7	0.17	9	13S	0.39
151	8	0.21	11	11S	-0.69
151	8	0.49	22	12S	-0.66
151	8	0.17	9	10S	0.48
151	9	0.24	13	12S	-0.68
151	9	0.42	19	10S	-0.68
151	9	0.29	15	13S	0.41
151	10	0.17	10	08S	-0.70
151	10	0.37	18	13S	-0.69
151	10	0.27	14	12S	-0.68
151	11	0.44	20	12S	-0.66
151	12	0.19	10	13S	-0.69

ROW	COL	VOLTS	%TW	TSP	Elevation (Inches)
151	12	0.34	17	12S	-0.66
151	12	0.20	11	12S	0.37
151	13	0.19	10	12S	-0.66
151	14	0.18	10	13S	-0.69
151	14	0.20	11	12S	-0.68
151	15	0.27	14	11S	-0.73
151	15	0.43	20	13S	-0.69
151	15	0.92	33	12S	-0.68
151	15	0.65	27	12S	0.39
151	15	0.40	19	13S	0.41
151	15	0.19	10	11S	0.48
151	16	0.40	19	11S	-0.70
151	16	0.36	17	13S	-0.68
151	16	0.54	23	12S	-0.68
151	16	0.33	16	13S	0.41
151	16	0.21	11	12S	0.46
151	17	0.22	12	11S	-0.73
151	17	0.34	17	13S	-0.71
151	17	0.61	26	12S	-0.68
151	17	0.28	14	13S	0.41
151	18	0.19	10	11S	-0.70
151	18	0.41	19	13S	-0.69
151	18	0.25	13	12S	-0.66
151	19	0.41	19	11S	-0.73
151	19	0.29	15	13S	-0.69
151	19	0.53	23	12S	-0.68
151	19	0.34	17	12S	0.44
151	20	0.24	13	13S	-0.69
151	20	0.27	14	12S	-0.64
151	21	0.48	22	12S	-0.66
151	24	0.18	10	12S	0.55