



APPENDIX D

TUBES WITH



TUBE WALL

THICKNESS

REDUCTION



Tubes with Tube Wall
Thickness Reduction

IRSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
8	6	NQI	03H 7.03	21
8	6	SVI	03H 7.30	135
94	30	SVI	FBH 3.46	135
94	30	NQI	FBH 3.35	1
88	36	NQI	05C 5.46	25
88	36	SVI	05C 6.01	148
91	39	SVI	02C 40.54	148
91	39	NQI	02C 37.54	35
47	43	NQI	02C 10.21	35
47	43	SVI	02C 10.79	148
114	46	SVI	09H 13.91	155
114	46	NQI	09H 13.91	77
25	49	SVI	05H 4.88	135
25	49	NQI	05H 4.89	39
48	50	NQI	08C 12.55	39
48	50	SVI	08C 13.28	148
4	54	SVI	03C 27.54	148
4	54	NQI	03C 27.49	79
4	60	NQI	03H 33.35	71
4	60	SVI	03H 33.49	135
20	60	NQI	04H 36.56	57
20	60	SVI	04H 37.52	135
52	60	SVI	06C 29.19	148
52	60	NQI	06C 28.66	57
34	72	NQI	03H 26.66	65
34	72	SVI	03H 27.18	135
62	76	SVI	06C 32.33	148
62	76	NQI	06C 32.00	69
29	81	SVI	05H 18.87	145
29	81	SVI	05H 18.75	139
29	81	NQI	05H 18.84	8
92	82	NQI	09H 6.91	10
92	82	SVI	09H 6.91	155
10	86	SVI	03C 18.29	148
10	86	NQI	03C 18.23	92
118	86	SVI	06C 37.82	148
118	86	NQI	06C 37.63	14
112	88	NQI	08C 22.67	16
112	88	SVI	08C 22.63	148
15	89	SVI	04C 3.67	148
15	89	NQI	04C 3.64	90
21	89	SVI	02H 31.67	135
21	89	NQI	02H 32.52	90
18	92	SVI	07H 3.14	139

Tubes with Tube Wall
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1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
18	92	SVI	07H 3.39	145
18	92	NQI	07H 3.30	26
11	105	SVI	04H 7.48	139
11	105	NQI	04H 7.51	44
110	108	SVI	01C 10.94	148
110	108	NQI	01C 10.39	48
106	112	SVI	04H 19.63	139
106	112	NQI	04H 19.45	48
78	114	NQI	05H 14.06	52
78	114	SVI	05H 13.87	139
81	121	SVI	07H 13.23	139
81	121	NQI	07H 13.13	62
32	122	SVI	03H 8.17	139
32	122	NQI	03H 8.45	66
55	123	SVI	02H 33.91	139
55	123	NQI	02H 34.29	66
54	128	SVI	03H 8.26	139
54	128	NQI	03H 8.51	68
74	132	SVI	07H 23.33	139
74	132	NQI	07H 23.17	72
79	135	SVI	05C 34.86	148
79	135	NQI	05C 34.64	70
44	144	SVI	01H 15.81	139
44	144	NQI	01H 15.72	78

Tubes with Wall
Thickness Reduction

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
41	7	NQI	05C 11.70	15
41	7	SVI	05C 11.70	106
30	8	NQI	A14 4.88	15
30	8	SVI	A14 4.55	118
80	20	SVI	09H 9.41	131
80	20	NQI	09H 9.41	1
40	24	NQI	03H 31.17	19
40	24	SVI	03H 31.17	113
42	24	NQI	05C 19.97	19
42	24	NQI	05C 35.39	19
42	24	SVI	05C 35.39	106
42	24	SVI	05C 19.97	106
73	27	NQI	08C 16.54	19
73	27	SVI	08C 16.54	106
80	32	SVI	03H 27.92	113
80	32	NQI	03H 27.92	31
88	32	SVI	09H 9.70	131
88	32	NQI	09H 9.70	31
33	37	NQI	06H 27.91	41
33	37	SVI	06H 27.91	113
73	37	SVI	03H 16.49	113
73	37	NQI	03H 16.49	41
60	38	SVI	04H 2.19	113
60	38	NQI	04H 2.19	41
87	39	SVI	A2 13.11	131
87	39	NQI	A2 13.11	39
1	53	SVI	03H 37.00	113
1	53	NQI	03H 37.00	9
62	56	SVI	08H 3.78	113
62	56	NQI	08H 3.78	57
104	62	NQI	07C 36.67	67
104	62	SVI	07C 36.67	106
90	70	SVI	04H 23.12	113
90	70	NQI	04H 23.12	71
68	72	NQI	08C 36.34	69
68	72	SVI	08C 36.42	106
126	78	SVI	01H 18.85	113
126	78	NQI	01H 18.85	6
119	79	NQI	06H 8.72	6
119	79	SVI	06H 8.72	113
26	82	NQI	08H 8.40	6
26	82	SVI	08H 8.40	113
52	82	NQI	08H 23.92	6

Tubes with Wall
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1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
52	82	SVI	08H 23.92	113
121	85	SVI	02C 29.58	106
121	85	NQI	02C 29.58	12
15	87	SVI	05H 35.47	113
15	87	NQI	05H 35.47	10
92	90	NQI	07H 29.63	14
92	90	SVI	07H 29.63	113
96	90	NQI	08C 28.59	14
96	90	SVI	08C 28.59	106
68	96	NQI	01H 8.20	16
68	96	SVI	01H 8.20	113
99	97	SVI	A16 19.24	120
99	97	NQI	A16 19.24	16
96	102	SVI	04H 36.93	113
96	102	NQI	04H 36.93	30
110	102	SVI	02H 30.31	113
110	102	NQI	02H 30.31	30
62	106	SVI	04H 38.20	113
62	106	NQI	04H 38.20	30
47	107	NQI	06H 36.08	34
47	107	SVI	06H 36.08	113
38	108	NQI	07C 31.96	36
38	108	SVI	07C 31.96	106
25	109	SVI	01C 2.63	106
25	109	NQI	01C 2.63	36
88	110	NQI	02H 20.30	34
88	110	SVI	02H 20.30	113
110	112	SVI	02H 11.14	113
110	112	NQI	02H 11.14	36
24	114	NQI	FBH -1.08	38
24	114	SVI	FBH -1.08	113
49	123	NQI	06H 16.49	42
49	123	SVI	06H 16.49	113
5	127	SVI	06C 28.03	106
5	127	NQI	06C 28.03	62
52	140	NQI	08H 33.11	54
52	140	SVI	08H 33.11	113
48	146	NQI	04H 18.40	60
48	146	SVI	04H 18.40	113

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IRSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
61	15	SVI	07C 7.22	92
61	15	NQI	07C 7.22	1
11	27	NQI	FBH 9.72	9
11	27	SVI	FBH 9.81	87
83	27	NQI	01C 19.45	5
83	27	SVI	01C 19.45	92
15	35	NQI	A15 2.17	13
15	35	SVI	A15 2.13	102
106	36	SVI	A6 7.64	101
106	36	NQI	A6 7.65	13
78	40	SVI	A2 15.02	101
78	40	NQI	A2 15.02	13
78	40	SVI	A2 14.98	101
78	40	NQI	A2 14.98	13
108	40	NQI	08C 17.51	17
108	40	SVI	08C 17.51	92
11	41	NQI	06H 31.25	19
11	41	SVI	06H 31.25	87
67	45	NQI	A2 2.63	19
67	45	SVI	A2 2.63	99
120	58	SVI	08H 23.76	87
120	58	NQI	08H 23.82	35
3	59	SVI	05C 22.83	92
3	59	NQI	05C 22.83	56
93	59	SVI	A8 5.72	101
93	59	NQI	A8 5.72	33
18	62	NQI	08H 11.79	39
18	62	NQI	08H 14.66	39
18	62	SVI	08H 11.66	87
18	62	SVI	08H 14.55	87
76	70	SVI	08C 11.45	92
76	70	NQI	08C 11.45	49
53	75	NQI	05C 25.26	51
53	75	SVI	05C 25.27	108
103	83	SVI	04C 33.95	92
103	83	NQI	04C 34.02	8
103	83	NQI	04C 33.95	6
105	85	NQI	07C 13.77	10
105	85	SVI	07C 13.77	108
9	99	SVI	08H 33.27	87
9	99	NQI	08H 33.43	16
104	102	SVI	08C 19.89	92
104	102	NQI	08C 19.89	18

Tubes with Wall
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IRSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
3	103	SVI	07C 34.83	92
3	103	NQI	07C 34.83	52
64	106	NQI	08C -1.79	26
64	106	SVI	08C -1.79	92
31	107	SVI	06C 5.41	92
31	107	NQI	06C 5.41	24
15	123	SVI	06C 20.41	92
15	123	NQI	06C 20.49	36
28	130	SVI	07C 12.22	100
28	130	NQI	07C 12.22	42
92	130	SVI	A11 6.45	104
92	130	NQI	A11 6.45	42
29	139	NQI	05H 26.37	44
29	139	SVI	05H 26.55	87

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IRSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
66	14	SVI	A6 2.66	119
66	14	NQI	A6 2.71	1
14	16	NQI	08H 1.68	33
14	16	SVI	08H 1.69	105
55	35	SVI	04H 33.35	105
55	35	NQI	04H 33.28	19
95	41	SVI	08H -1.18	105
95	41	NQI	08H -1.25	19
43	45	SVI	01H 35.76	105
43	45	NQI	01H 35.78	21
115	45	SVI	02H 36.60	105
115	45	NQI	02H 36.81	21
109	63	SVI	03H 13.39	105
109	63	NQI	03H 13.45	43
35	67	SVI	07H 11.71	105
35	67	NQI	07H 11.64	45
64	128	SVI	07H 15.83	107
64	128	NQI	07H 15.95	56

APPENDIX E

TUBES WITH

OTHER

ANOMALOUS

SIGNALS

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
1	1	PVN	08H 14.20	95
1	1	PVN	08H 29.36	123
2	2	MBM	01H 5.32	77
15	3	MBM	04C 8.13	21
17	3	ADS	02C 32.19	21
2	4	MBM	02C 28.64	128
2	4	MBM	08H 13.53	77
2	4	MBM	02H 33.63	77
2	4	MBM	01H 9.93	77
6	4	MBM	03H 23.33	71
6	4	MBM	01C 4.49	71
10	4	MBM	02H 32.79	21
10	4	MBM	04H 3.06	21
16	4	ADS	01H 21.52	21
16	4	ADS	01H 5.74	21
13	5	MBM	07C 16.80	23
23	5	MBM	06C 26.11	23
23	5	MBM	06C 22.58	23
23	5	MBM	06C 4.31	23
35	5	ADS	01C 27.94	23
2	6	ADS	01C 35.16	128
6	6	MBM	08C 25.01	71
10	6	ADS	FBH 13.27	23
14	6	MBM	FBH 15.56	23
22	6	MBM	03H 26.95	23
22	6	MBM	03H 29.02	23
36	6	MBM	01C 3.35	21
31	7	MBM	01C 2.78	21
31	7	ADS	02C 20.87	21
33	7	ADS	03C 26.22	21
33	7	ADS	02C 25.21	21
33	7	ADS	01C 19.21	21
35	7	ADS	01C 20.51	21
2	8	ADS	01H 18.95	77
10	8	MBM	07C 33.64	21
20	8	MBM	06C 26.15	21
22	8	ADS	01C 28.07	21
34	8	NQS	A15 -1.79	21
1	9	MBM	01H 16.99	73
13	9	ADS	08H 35.48	23
15	9	PVN	08C 37.42	23
15	9	MBM	04C 15.05	23
41	9	MBM	06H 11.09	23

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
51	9	MBM	05H 34.84	23
6	10	MBM	04H 27.37	71
6	10	MBM	01C 13.95	71
8	10	MBM	04C 16.69	23
8	10	MBM	04H 32.04	23
32	10	MBM	07H 20.92	23
40	10	MBM	02C 15.53	23
56	10	MBM	07C 14.94	23
7	11	MBM	01C 2.92	71
15	11	MBM	03H 11.66	19
23	11	ADS	01C 17.82	19
37	11	ADS	01C 17.57	19
47	11	MBM	07H 25.89	19
53	11	MBM	08H 19.47	19
53	11	MBM	08H 12.73	19
55	11	ADS	01C 22.50	19
2	12	ADS	TSC 13.68	128
12	12	MBM	03H 16.30	19
14	12	ADS	08H 33.51	19
54	12	MBM	TSH 4.79	19
56	12	MBM	08C 15.61	19
56	12	MBM	05C 29.23	19
56	12	MBM	06C 27.13	19
56	12	MBM	04C 12.61	19
60	12	MBM	06H 22.40	19
3	13	MBM	07C 13.23	112
23	13	MBM	05H 12.13	17
25	13	MBM	07C 12.54	17
29	13	ADS	02C 26.54	17
53	13	MBM	02H 36.72	17
53	13	MBM	01C 15.78	17
53	13	MBM	03C 12.06	17
53	13	MBM	02H -1.86	17
53	13	MBM	TSH 9.49	17
63	13	MBM	03H 28.74	17
63	13	MBM	05C 16.08	17
2	14	ADS	01C 16.34	128
8	14	MBM	01C 34.57	17
14	14	ADS	01C 4.20	17
28	14	ADS	01C 2.01	17
32	14	MBM	02H 30.31	17
34	14	ADS	01C 3.97	17
54	14	MBM	08H 37.91	17

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
56	14	MBM	TSC 11.74	17
56	14	MBM	02C 4.14	17
15	15	MBM	04C 15.53	19
23	15	MBM	04H 22.50	19
29	15	MBM	07C 31.68	19
35	15	MBM	02H 6.65	19
35	15	MBM	02C 7.01	19
2	16	ADS	01H 6.37	77
34	16	ADS	01C 20.97	15
50	16	MBM	01H 27.54	15
52	16	ADS	01C .27	15
56	16	MBM	01H 25.49	15
64	16	MBM	08C 27.38	15
66	16	ADS	FBC 11.24	15
68	16	MBM	07H 21.33	15
3	17	MBM	03H 6.42	71
11	17	MBM	01C 12.36	17
11	17	MBM	01C 13.37	17
35	17	MBM	06C 27.75	17
37	17	MBM	05C 18.25	17
37	17	MBM	06C 9.07	17
55	17	MBM	TSC 17.04	17
57	17	MBM	02H 3.31	17
57	17	ADS	07C 9.31	17
57	17	ADS	06C 34.04	17
57	17	ADS	07C 25.19	17
57	17	MBM	02H 5.61	17
57	17	ADS	06C 16.44	17
61	17	MBM	02H 16.12	17
63	17	ADS	01C 22.78	17
65	17	MBM	A2 5.83	17
69	17	ADS	01C 27.52	17
71	17	MBM	TSC 11.25	17
73	17	MBM	04C 16.71	17
73	17	MBM	04C 17.26	17
2	18	ADS	01C 26.40	128
2	18	ADS	01C 15.03	128
16	18	MBM	03C 14.71	17
26	18	ADS	02C 35.84	13
58	18	MBM	08H 10.82	13
62	18	ADS	01C 14.08	13
66	18	ADS	01C 5.28	13
9	19	MBM	04H 32.07	15

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
15	19	MBM	02H 3.91	15
45	19	MBM	06C 18.60	15
57	19	MBM	06C 16.89	15
71	19	MBM	07C 19.05	77
71	19	MBM	07C 19.39	15
2	20	ADS	01C 31.75	128
4	20	MBM	05H 16.43	73
4	20	MBM	05H 17.89	73
20	20	MBM	07H 2.14	15
22	20	ADS	01C 9.05	15
30	20	MBM	03C 13.35	15
50	20	MBM	02H 28.13	15
50	20	MBM	FBC 15.74	15
54	20	MBM	06C 17.90	15
1	21	ADS	01H 18.59	73
23	21	MBM	07H 3.26	13
33	21	MBM	01C 17.59	13
53	21	MBM	TSH 14.06	13
65	21	ADS	01H 35.34	13
69	21	ADS	01C 28.50	13
73	21	ADS	01C 11.29	13
12	22	MBM	07C 37.64	13
14	22	MBM	FBH 6.68	13
20	22	MBM	01H 8.13	13
40	22	ADS	01C 11.16	13
58	22	ADS	FBC 13.38	13
64	22	ADS	FBC 13.54	13
78	22	MBM	08C 20.61	9
80	22	ADS	FBC 13.21	9
3	23	ADS	04C 3.96	112
11	23	MBM	03C 12.39	5
21	23	ADS	02H 30.87	5
21	23	ADS	05C 25.45	5
31	23	MBM	04C 21.07	5
51	23	MBM	07C 28.92	11
53	23	MBM	05H 27.78	11
53	23	MBM	03H 31.72	11
55	23	MBM	A16 3.83	11
59	23	MBM	05H 28.10	11
61	23	MBM	04H 18.59	11
67	23	ADS	01C 27.59	11
71	23	ADS	01C 12.54	11
71	23	ADS	02C 28.44	11

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
73	23	ADS	01C 21.90	11
75	23	ADS	01C 3.02	11
48	24	MBM	04C 6.94	5
48	24	MBM	08C 38.43	5
80	24	MBM	A12 11.35	5
82	24	MBM	08H 13.91	5
88	24	MBM	07H 21.37	5
15	25	PVN	08C 37.57	7
17	25	PVN	08C 37.60	7
53	25	MBM	06H 13.66	9
53	25	MBM	04H 24.88	9
53	25	MBM	05H 23.24	9
65	25	PVN	08C 29.53	9
6	26	MBM	06C 23.87	71
20	26	MBM	04H 2.43	7
20	26	MBM	03H 29.14	7
28	26	ADS	06H 27.49	7
34	26	MBM	04C 4.89	7
64	26	MBM	05H 33.35	7
70	26	MBM	01H -1.48	7
88	26	ADS	01C 9.67	7
9	27	MBM	03H 36.08	3
55	27	MBM	A6 4.24	5
55	27	MBM	A6 8.01	5
55	27	MBM	A6 11.51	5
55	27	MBM	A11 -1.78	5
61	27	MBM	08C 32.06	5
81	27	MBM	08C 11.56	5
83	27	MBM	08H 36.80	5
16	28	ADS	01C 11.19	3
42	28	MBM	FBC 6.66	3
42	28	MBM	04H 30.01	3
44	28	MBM	01H 18.35	3
48	28	MBM	A16 4.62	77
54	28	ADS	07C 13.83	3
68	28	MBM	01C 29.76	3
78	28	ADS	01C 11.50	3
27	29	ADS	03H 29.03	1
47	29	MBM	TSH .88	7
2	30	ADS	FBC 7.23	128
6	30	MBM	03C 30.75	71
8	30	MBM	06H 21.92	27
16	30	PVN	FBC 15.29	1

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
44	30	MBM	06C 28.71	1
44	30	MBM	TSC 13.06	1
44	30	MBM	TSC 15.05	1
48	30	MBM	06C 35.01	1
58	30	MBM	01H 17.09	1
58	30	MBM	02H 6.27	1
58	30	MBM	05H 11.78	1
66	30	ADS	01C 16.74	1
74	30	MBM	02H 17.54	77
82	30	MBM	05H 14.60	1
90	30	MBM	02H 12.65	1
92	30	MBM	01H 4.00	1
92	30	MBM	01H 3.77	1
96	30	ADS	01C 9.08	1
98	30	ADS	01C 12.96	1
5	31	MBM	08H 12.07	73
5	31	MBM	07C 33.51	73
5	31	MBM	01H 22.73	73
33	31	ADS	02C 26.84	21
43	31	ADS	03C 23.98	21
43	31	ADS	03C 8.89	21
43	31	ADS	03C 17.91	21
55	31	MBM	08C 30.09	21
57	31	ADS	03C 26.85	21
63	31	MBM	04H 5.93	21
67	31	MBM	05H 35.97	21
67	31	ADS	01C 25.80	21
87	31	MBM	A16 13.83	21
89	31	MBM	A2 2.80	21
91	31	ADS	TEH 83.67	21
93	31	MBM	09H -1.79	21
93	31	MBM	05H 11.06	21
95	31	MBM	07C 13.73	21
2	32	ADS	01C 9.83	128
12	32	MBM	07H 36.40	25
20	32	MBM	05H 5.19	25
20	32	MBM	02C 3.30	25
24	32	MBM	TSC 36.47	25
34	32	MBM	A13 -1.56	25
36	32	MBM	02C 27.99	25
56	32	MBM	06H 33.14	25
56	32	MBM	01C 9.48	25
56	32	MBM	02C 38.17	25

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
56	32	MBM	05C 25.47	25
64	32	MBM	TSH 29.27	25
82	32	ADS	08H 36.52	21
13	33	MBM	07C 33.87	23
47	33	MBM	08C 4.09	23
49	33	ADS	01C 21.53	23
71	33	ADS	02C 34.19	23
71	33	ADS	02C 9.40	23
71	33	ADS	01C 24.15	23
73	33	ADS	06C 7.03	23
73	33	ADS	06C 22.85	23
73	33	ADS	02H 33.37	23
79	33	ADS	01C 5.21	23
87	33	MBM	04H 30.46	23
99	33	MBM	07C 16.56	23
2	34	ADS	01C 17.01	128
26	34	MBM	04C 6.66	27
26	34	MBM	06H 22.87	27
26	34	MBM	04C 6.34	27
26	34	MBM	07H 31.87	27
80	34	ADS	01C 12.72	23
82	34	ADS	06C 7.26	23
88	34	ADS	07H 7.32	23
88	34	ADS	04C 9.58	23
96	34	ADS	01C 7.92	23
27	35	MBM	06H 10.61	25
27	35	MBM	06H 13.19	25
31	35	MBM	05C 32.31	25
33	35	MBM	07C 26.21	25
49	35	MBM	03C 37.65	25
49	35	MBM	07C 9.99	25
53	35	MBM	03C 36.10	25
53	35	MBM	01C 9.96	25
55	35	MBM	03C 10.96	25
57	35	MBM	04H 29.79	25
57	35	MBM	06H 12.86	25
61	35	MBM	A11 1.28	25
69	35	MBM	03C 35.89	25
69	35	MBM	04C 7.06	25
77	35	ADS	06C 6.33	25
87	35	MBM	05H 18.27	25
89	35	MBM	07H 18.10	25
89	35	MBM	TSH 43.73	25

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
89	35	MBM	07C 3.20	25
103	35	MBM	03H 23.49	25
105	35	MBM	09H 145.66	25
2	36	ADS	01C 6.42	128
26	36	ADS	05C 14.98	25
28	36	MBM	03H 22.91	25
38	36	MBM	01H 14.15	25
46	36	ADS	04H 9.62	25
54	36	ADS	05H 17.90	25
54	36	ADS	05H 35.07	25
54	36	ADS	02H 19.89	25
102	36	MBM	05H 201.00	25
104	36	ADS	TSH 2.12	25
106	36	ADS	TSH 5.04	25
1	37	MBM	01H 14.62	77
29	37	MBM	05H 14.31	27
29	37	MBM	06H 11.50	27
35	37	MBM	02H 23.21	27
35	37	MBM	02H 21.13	27
35	37	MBM	04H 13.03	27
41	37	MBM	04C 21.41	27
45	37	MBM	04H 29.60	27
53	37	MBM	07C 5.43	27
59	37	ADS	04C 20.99	27
65	37	MBM	08C 29.64	27
69	37	ADS	01C 24.35	27
75	37	MBM	01H 31.70	27
85	37	MBM	TSC 9.01	27
87	37	MBM	A16 12.80	27
97	37	MBM	08C 29.74	27
97	37	MBM	08C -1.91	27
2	38	ADS	01C 8.09	128
10	38	MBM	06C 7.44	27
40	38	MBM	FBC 14.20	27
40	38	MBM	07H 36.49	27
46	38	MBM	TSC 8.79	27
60	38	ADS	05H 33.04	27
64	38	MBM	05H 24.56	27
70	38	MBM	02H 16.50	27
1	39	ADS	04H 4.57	77
1	39	ADS	04H 19.24	77
1	39	ADS	07H 19.14	77
5	39	MBM	07C 34.71	73

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
23	39	ADS	01C 16.87	25
35	39	MBM	TSH 77.92	25
37	39	MBM	A4 4.51	25
41	39	MBM	A13 -.84	25
63	39	ADS	05C 18.31	31
63	39	ADS	05C 35.86	31
63	39	ADS	05H 12.55	31
81	39	ADS	01C 19.26	31
85	39	MBM	04H 16.69	31
85	39	ADS	FBC 13.01	31
99	39	MBM	05C 18.46	35
2	40	ADS	01C 17.18	128
16	40	MBM	08C 4.44	35
34	40	ADS	01C 19.43	35
46	40	MBM	02H 4.82	35
46	40	MBM	04C 16.13	35
54	40	MBM	02C 32.36	35
56	40	MBM	FBC 17.65	35
56	40	MBM	02H 7.56	35
56	40	MBM	FBC 11.55	35
58	40	ADS	01C 3.99	35
64	40	ADS	01C 20.41	35
70	40	MBM	02H 36.62	35
70	40	MBM	09H 1.66	35
80	40	ADS	FBC 13.09	35
82	40	MBM	FBH 7.15	35
104	40	MBM	FBH 12.52	35
104	40	MBM	08H -1.47	35
106	40	MBM	05H 12.66	35
108	40	ADS	TSH 1.31	35
3	41	MBM	03C 13.99	112
53	41	ADS	01C 14.19	29
55	41	MBM	01C 24.37	29
57	41	ADS	01C 21.80	29
63	41	MBM	03H 26.54	29
69	41	MBM	01H 3.87	29
69	41	MBM	04C 13.98	29
85	41	MBM	01C 24.00	29
87	41	ADS	01C 32.55	29
95	41	MBM	A15 -.58	33
95	41	MBM	A12 33.57	33
103	41	ADS	03C 18.83	33
109	41	MBM	04H 31.12	33

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
2	42	ADS	01C 14.38	128
20	42	MBM	06H -1.63	33
46	42	MBM	04C 16.99	33
64	42	MBM	02C 23.34	33
66	42	ADS	01C 27.98	33
70	42	MBM	04C -1.36	33
70	42	MBM	03C 37.69	33
84	42	MBM	03C -1.00	33
84	42	MBM	A12 9.18	33
86	42	MBM	A16 16.96	33
88	42	MBM	02C 11.21	33
96	42	ADS	01C 7.02	33
96	42	ADS	01C 17.92	33
96	42	PVN	01C 7.91	148
98	42	MBM	07H 3.58	33
112	42	MBM	09H 17.70	77
7	43	MBM	08C 13.02	79
17	43	MBM	06C 15.76	35
19	43	MBM	08H 14.01	35
31	43	MBM	05H 24.24	35
35	43	MBM	01H 15.83	35
35	43	MBM	02H 5.65	35
35	43	MBM	FBH 15.61	35
43	43	ADS	01C 30.68	35
53	43	MBM	02C 29.23	35
63	43	MBM	04C 16.91	35
63	43	MBM	03C 26.44	35
91	43	ADS	08C 23.83	35
103	43	MBM	07C 33.92	35
22	44	ADS	03C 9.69	41
22	44	ADS	02C 30.00	41
22	44	ADS	02C 19.24	41
24	44	ADS	01C 24.88	41
28	44	ADS	01C 16.14	41
30	44	MBM	05C 27.11	41
38	44	MBM	07H 37.98	41
48	44	MBM	02C 30.13	41
48	44	MBM	02C 30.72	41
50	44	MBM	05H 14.36	41
66	44	ADS	01C 12.76	35
68	44	MBM	05C 34.51	35
70	44	ADS	01C 8.34	35
82	44	MBM	A8 3.52	35

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
94	44	ADS	01C 11.62	35
96	44	ADS	01C 6.65	35
98	44	MBM	07H 6.90	35
98	44	MBM	01C 37.43	35
100	44	MBM	TSH 16.00	35
102	44	MBM	TSC 9.99	35
114	44	MBM	07C 9.51	35
15	45	ADS	05H 35.79	33
25	45	ADS	01H 7.60	33
39	45	MBM	04C 22.88	33
41	45	ADS	01C 24.09	33
53	45	MBM	02H 33.39	33
55	45	MBM	05C 13.17	33
55	45	MBM	05C 13.09	33
57	45	ADS	01C 20.82	33
59	45	ADS	01C 15.27	33
71	45	MBM	05H 17.30	33
71	45	MBM	04H 12.87	33
73	45	MBM	05H 12.97	33
79	45	MBM	02H 5.33	33
83	45	ADS	04H 5.29	33
91	45	MBM	05H 37.98	33
91	45	MBM	04C 24.86	33
2	46	ADS	01C 18.05	128
20	46	MBM	08C 24.87	39
30	46	MBM	08C -1.69	39
30	46	MBM	01H 24.65	39
30	46	MBM	02C 28.22	39
32	46	MBM	09H 4.83	39
38	46	MBM	01C 7.26	39
52	46	MBM	05C 31.66	39
56	46	MBM	01C 31.16	39
66	46	ADS	01C 15.51	33
76	46	MBM	03C 3.24	33
76	46	MBM	04C 33.11	33
76	46	MBM	03C 28.02	33
78	46	MBM	03C 28.97	33
82	46	ADS	01C 29.54	33
82	46	ADS	FBC 9.08	33
94	46	MBM	09H 11.44	33
94	46	MBM	08C 1.90	33
96	46	PVN	06H 16.79	153
96	46	PVN	06H 16.86	33

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
98	46	ADS	01C 17.99	33
100	46	MBM	02H 12.70	33
100	46	MBM	02C 7.98	33
100	46	MBM	05C 2.86	33
102	46	MBM	07C 35.53	33
110	46	ADS	03C 38.33	33
112	46	ADS	02C 19.87	33
116	46	MBM	07H 11.23	33
9	47	MBM	06C 26.44	41
15	47	MBM	07H 28.24	41
41	47	ADS	A2 4.16	41
55	47	MBM	04C 16.79	41
71	47	MBM	02H 28.02	41
87	47	MBM	A12 13.62	41
2	48	ADS	FBC 12.20	128
18	48	MBM	02H 4.30	41
34	48	ADS	06C 11.89	41
38	48	MBM	01H 8.83	41
38	48	MBM	07C 20.26	41
94	48	MBM	A6 9.52	41
98	48	ADS	01C 19.99	41
108	48	MBM	A12 25.00	41
114	48	MBM	A11 15.93	41
5	49	MBM	03H 15.96	79
9	49	MBM	01C 27.92	45
15	49	ADS	01C 14.47	39
37	49	MBM	06H 5.52	39
37	49	MBM	03C 26.13	39
37	49	MBM	07H 3.87	39
37	49	MBM	08H 1.85	39
37	49	MBM	08H 37.21	39
37	49	MBM	06C 14.25	39
37	49	MBM	05C 23.30	39
37	49	MBM	02C 36.22	39
49	49	MBM	03C 10.28	39
59	49	ADS	01C 23.64	39
63	49	MBM	08C 31.61	39
71	49	MBM	01H 31.68	39
79	49	MBM	FBH 11.25	39
113	49	ADS	07H 9.02	93
2	50	ADS	04H 37.04	77
8	50	MBM	03C 36.39	39
22	50	MBM	FBC 1.52	39

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
22	50	MBM	TSC 17.13	39
22	50	MBM	TSC 8.42	39
26	50	MBM	01H 2.31	39
26	50	MBM	01H 6.89	39
28	50	ADS	01C 27.82	39
30	50	MBM	06H 1.40	39
32	50	MBM	07H 12.72	39
48	50	MBM	09H -1.44	39
58	50	MBM	06C 36.78	39
58	50	MBM	04H 2.27	39
66	50	ADS	01C 17.85	39
72	50	MBM	02C 33.99	39
88	50	MBM	TSC 11.07	39
90	50	ADS	01C 14.34	39
90	50	ADS	01C 26.77	39
106	50	MBM	A16 10.96	39
11	51	MBM	03C 2.28	45
19	51	ADS	FBC 5.55	45
21	51	MBM	05H 11.07	45
29	51	MBM	01H 34.32	45
31	51	MBM	05H 28.16	45
53	51	MBM	A4 2.10	45
65	51	MBM	03C 20.87	45
75	51	MBM	03H 30.02	45
75	51	MBM	06H 23.50	45
75	51	MBM	05C 4.08	45
81	51	MBM	01H 29.76	45
81	51	MBM	01H 32.68	45
87	51	MBM	07H 37.26	45
101	51	MBM	TSH 12.48	45
117	51	ADS	A16 24.85	45
58	52	MBM	07H 36.53	45
80	52	MBM	07C 13.11	45
96	52	MBM	06C 37.82	45
96	52	MBM	06C 6.67	45
112	52	ADS	08H 9.79	45
112	52	ADS	07C 6.50	45
118	52	MBM	02C 16.54	45
3	53	MBM	06H 14.83	75
3	53	MBM	06H 17.11	75
3	53	MBM	05C 31.51	112
3	53	MBM	05C 28.89	112
3	53	ADS	01C 20.51	112

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
3	53	ADS	TSC 5.45	112
35	53	MBM	01H 36.83	43
35	53	MBM	01H 17.46	43
67	53	MBM	03C 26.32	43
75	53	MBM	03H 28.52	43
91	53	MBM	TSC 8.70	43
113	53	ADS	TSC 13.73	43
115	53	MBM	06H 24.28	43
117	53	MBM	02H 34.49	43
117	53	MBM	04C 7.90	43
2	54	ADS	01C 14.35	128
2	54	ADS	01C 14.20	112
4	54	MBM	08H 6.06	79
18	54	PVN	08C 28.89	43
20	54	ADS	01C 5.87	43
22	54	ADS	01C 10.55	43
30	54	MBM	04C 12.03	43
44	54	ADS	01C 34.44	43
56	54	MBM	01H 7.42	43
66	54	MBM	A2 5.67	43
70	54	MBM	07C 7.12	43
70	54	MBM	07C 3.96	43
70	54	MBM	08C 15.28	43
80	54	MBM	05H 7.33	43
96	54	ADS	FBC 16.40	43
112	54	MBM	04H 20.08	43
112	54	MBM	06C 7.09	43
112	54	MBM	07C 26.22	43
1	55	ADS	01H 14.35	77
7	55	MBM	06C 23.29	79
49	55	ADS	05H 33.90	53
49	55	ADS	05C 20.07	53
49	55	ADS	05C 37.39	53
61	55	MBM	TEH .00	53
63	55	MBM	06H 14.36	53
63	55	MBM	A16 1.99	53
81	55	MBM	A15 -1.03	57
93	55	MBM	03H 13.72	57
95	55	ADS	04C 5.83	57
111	55	MBM	01C 19.18	57
115	55	MBM	04C 31.67	57
2	56	ADS	01C 29.75	112
18	56	MBM	07H 18.60	57

Tubes with Other
Anomalous Signals

IRSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
24	56	MBM	04C 2.81	57
24	56	MBM	04C 6.45	57
44	56	MBM	A2 7.22	57
56	56	PVN	08H 31.35	57
60	56	MBM	01C 33.57	57
70	56	MBM	07H 28.25	57
74	56	MBM	TSC 3.67	57
74	56	MBM	TSH 2.03	57
74	56	MBM	07C 25.52	57
94	56	MBM	05C 31.19	57
94	56	MBM	06C 36.93	57
98	56	MBM	04C 14.17	57
1	57	MBM	03H 14.28	77
3	57	MBM	01H 28.47	75
15	57	ADS	04C 24.56	51
23	57	MBM	FBC 1.57	51
49	57	MBM	05C 18.64	51
77	57	ADS	01C 5.51	55
77	57	ADS	01C 22.06	55
109	57	MBM	06C 15.60	55
109	57	MBM	02H 22.20	55
111	57	MBM	06C 27.68	55
2	58	ADS	02C 3.29	112
2	58	ADS	01C 25.94	112
1	59	ADS	01H 13.63	77
19	59	MBM	07C 1.74	57
39	59	MBM	03C 34.70	57
67	59	MBM	FBH 5.89	57
75	59	ADS	05C 28.90	57
81	59	MBM	08C 15.12	57
89	59	MBM	05C 14.96	57
95	59	MBM	07H 31.70	57
95	59	MBM	06C 28.58	57
101	59	MBM	08H 12.45	57
105	59	MBM	03C 14.77	57
109	59	MBM	01H 29.32	57
113	59	ADS	01C 30.62	57
119	59	ADS	05H 3.63	57
2	60	ADS	01C 10.10	112
6	60	MBM	07H 19.45	71
26	60	ADS	01C 3.32	57
26	60	ADS	01C 18.91	57
50	60	ADS	02C 13.02	57

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
102	60	MBM	FBH 16.66	57
21	61	ADS	05C 7.05	55
29	61	MBM	06H 4.86	55
45	61	MBM	08C 8.88	103
61	61	ADS	01H 11.44	55
81	61	MBM	A14 2.49	55
81	61	MBM	A13 -1.82	55
81	61	MBM	A12 19.54	55
2	62	ADS	01C 11.97	112
26	62	MBM	02H 12.87	55
44	62	MBM	08H 30.52	55
68	62	MBM	06C 2.62	55
68	62	MBM	06H 7.83	55
94	62	MBM	04H 27.67	55
124	62	MBM	01C 26.52	55
3	63	ADS	03H 22.48	75
5	63	MBM	02H 29.39	79
35	63	MBM	A3 1.77	61
51	63	MBM	FBH 14.23	61
51	63	MBM	02H 21.03	61
61	63	MBM	06H 5.15	61
63	63	MBM	06H 4.60	61
107	63	MBM	03C 26.22	61
113	63	MBM	04C 27.38	61
117	63	ADS	07H 15.76	61
2	64	ADS	01C 5.56	112
12	64	ADS	01C 18.32	61
24	64	ADS	07C 16.75	61
24	64	ADS	01C 30.94	61
34	64	MBM	03H 19.11	61
58	64	ADS	07H 36.42	61
82	64	ADS	04C 12.05	61
94	64	MBM	02H 14.07	61
1	65	ADS	01H 14.24	77
3	65	MBM	07H 20.54	75
65	65	MBM	05C 36.24	59
69	65	MBM	04C 20.47	59
91	65	ADS	04C 16.83	59
95	65	MBM	06H 22.75	59
109	65	MBM	A12 7.24	59
125	65	MBM	02H 37.73	59
125	65	MBM	03H -1.94	59
54	66	MBM	01H 27.35	59

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
54	66	MBM	08C 30.20	59
54	66	MBM	08C 26.37	59
80	66	MBM	07C 36.17	59
88	66	MBM	05C 22.24	59
104	66	MBM	02H 31.84	59
104	66	MBM	02H 29.76	59
110	66	MBM	02H -1.87	59
110	66	MBM	06H 15.04	59
114	66	MBM	A12 19.58	59
1	67	ADS	01H 21.86	77
51	67	MBM	FBH 1.90	61
55	67	MBM	05H 31.25	61
61	67	MBM	06C 18.97	61
63	67	MBM	07H 20.32	61
73	67	MBM	A10 4.79	61
77	67	MBM	A14 16.53	61
83	67	ADS	06C 29.72	61
103	67	MBM	03H 7.29	61
2	68	ADS	01C 36.51	112
2	68	MBM	09C -1.76	112
18	68	ADS	01C 22.50	65
20	68	MBM	08C 19.71	65
28	68	ADS	01C 10.65	65
38	68	MBM	08H 29.91	65
50	68	MBM	05H 2.72	65
50	68	MBM	06C 29.53	65
50	68	MBM	06H 38.11	65
58	68	ADS	01C 12.76	65
120	68	MBM	03H 11.13	61
120	68	MBM	05H 33.28	61
122	68	MBM	TSH 1.46	61
126	68	ADS	01C 5.07	59
19	69	ADS	FBC 15.95	59
27	69	MBM	01C 3.00	59
41	69	MBM	07H 5.59	59
41	69	MBM	03C 29.15	59
63	69	MBM	04H 26.27	59
65	69	MBM	02H 17.96	59
73	69	MBM	08C 19.64	59
75	69	MBM	05H 1.97	59
101	69	MBM	03C 29.47	59
103	69	MBM	A10 2.56	59
111	69	MBM	03C 24.33	59

Tubes with Other
Anomalous Signals

IRSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
115	69	ADS	02C 18.40	59
119	69	MBM	A12 8.91	59
123	69	MBM	08H 33.99	59
127	69	MBM	02C 7.05	59
127	69	MBM	06H 1.50	59
4	70	MBM	08H 7.97	79
36	70	MBM	02H 22.29	63
44	70	MBM	05H 30.65	63
44	70	MBM	TSH 3.79	63
50	70	MBM	A14 5.27	63
54	70	ADS	01C 36.16	63
86	70	MBM	05H 11.85	63
94	70	MBM	05H 37.99	59
98	70	ADS	01C 32.53	59
104	70	ADS	01C 18.81	59
104	70	MBM	04C 33.69	59
124	70	MBM	A2 21.41	59
3	71	MBM	02C 23.19	112
3	71	MBM	06H 28.30	75
3	71	MBM	07H 25.64	75
3	71	MBM	07H 27.42	75
21	71	ADS	01C 11.77	65
25	71	ADS	01C 19.54	65
35	71	MBM	03H 9.32	65
63	71	MBM	02C 25.31	65
71	71	ADS	08C 14.66	65
77	71	MBM	04H 37.23	65
91	71	MBM	05C 12.66	65
91	71	MBM	05C 20.63	65
103	71	MBM	08H 21.05	65
123	71	MBM	06C -1.62	65
123	71	MBM	06C 3.92	65
2	72	MBM	07C 15.10	114
6	72	MBM	05C 16.57	79
24	72	MBM	01H 9.89	69
24	72	MBM	01H 12.20	69
26	72	MBM	A2 6.33	69
26	72	MBM	06H 5.06	69
32	72	MBM	06C 8.72	65
32	72	MBM	01C 26.77	65
38	72	MBM	02H -1.33	65
46	72	MBM	03H 20.87	65
54	72	MBM	05H 37.62	65

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
54	72	MBM	06H 5.15	65
58	72	MBM	06H 9.40	65
68	72	MBM	06H 3.90	65
86	72	MBM	01C 37.85	65
86	72	MBM	08C 17.70	65
120	72	MBM	A2 23.84	65
122	72	ADS	01C 3.48	65
1	73	MBM	08H 10.63	77
5	73	ADS	01C 29.02	79
17	73	MBM	06C 27.35	63
19	73	ADS	05C 5.88	63
25	73	ADS	TSC 9.72	63
27	73	MBM	07C 20.45	63
29	73	MBM	03C 32.51	63
37	73	ADS	01C 24.96	63
63	73	MBM	05H 13.97	63
91	73	MBM	06H 27.63	63
127	73	NQS	A10 2.94	63
12	74	MBM	04C -1.11	79
20	74	ADS	01C 11.67	67
48	74	MBM	04H 5.97	63
48	74	MBM	02H 34.11	63
48	74	MBM	02H 29.33	63
48	74	MBM	04H 7.49	63
86	74	MBM	A2 16.92	63
98	74	MBM	A12 13.39	63
118	74	MBM	A2 27.24	63
21	75	MBM	03C 1.95	69
23	75	MBM	07H 13.83	69
23	75	MBM	08H 26.72	69
33	75	MBM	06C 36.67	69
39	75	MBM	04C 7.84	69
57	75	MBM	08H 25.06	69
57	75	MBM	A12 10.34	69
65	75	MBM	08H 11.08	69
69	75	MBM	08H 38.16	69
73	75	MBM	04C 1.77	69
101	75	MBM	05H 22.23	69
115	75	MBM	04H 31.44	69
115	75	MBM	09H 22.18	69
119	75	ADS	05C 8.65	69
6	76	MBM	06C 17.56	123
22	76	MBM	02H 33.56	69

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
28	76	ADS	TSC 25.69	69
34	76	MBM	01C 15.23	69
34	76	MBM	04C 14.46	69
54	76	MBM	05C 17.20	69
68	76	MBM	08H 10.57	71
72	76	MBM	04C 21.20	73
84	76	MBM	06H 30.17	71
94	76	MBM	03H 21.29	71
104	76	MBM	08C 4.38	71
120	76	MBM	01H 16.99	71
120	76	MBM	FBC 15.93	71
120	76	MBM	01H 13.80	71
7	77	MBM	06C 8.10	121
7	77	MBM	06C 9.93	121
11	77	MBM	06H 30.70	121
19	77	ADS	01C 19.07	67
57	77	MBM	07C 4.21	67
63	77	MBM	06H 1.52	67
65	77	MBM	07H 28.54	67
67	77	MBM	07C 20.78	67
67	77	MBM	06C 33.79	67
75	77	MBM	05H 6.91	67
81	77	MBM	A2 4.65	67
97	77	ADS	01C 33.98	67
119	77	MBM	FBH -1.60	67
16	78	MBM	06H 25.86	123
18	78	ADS	08C 22.96	119
50	78	MBM	01H 12.04	6
50	78	MBM	01H 7.39	6
50	78	MBM	01H 9.16	67
50	78	MBM	01H 14.67	67
68	78	MBM	02C 12.73	6
100	78	MBM	A6 7.91	6
100	78	MBM	02C 37.98	6
100	78	MBM	A12 23.39	6
108	78	MBM	A15 2.65	6
108	78	MBM	08C 24.76	6
108	78	MBM	04C 15.51	6
116	78	MBM	A12 7.59	92
116	78	MBM	FBH 4.53	92
124	78	MBM	A1 21.66	2
7	79	MBM	04H 27.87	92
9	79	ADS	01H 13.21	92

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
49	79	ADS	04H 26.20	6
51	79	MBM	05H 33.67	6
51	79	MBM	07H 33.13	6
61	79	MBM	02C 15.98	6
61	79	MBM	02C 16.77	6
93	79	MBM	06H 17.85	6
4	80	ADS	TSH 27.61	92
4	80	ADS	TSH 36.71	92
6	80	MBM	05H 4.69	92
8	80	MBM	03C 21.11	92
8	80	MBM	03C 19.33	92
44	80	ADS	02H 22.18	8
56	80	ADS	08H 35.01	8
60	80	PVN	02H 30.92	8
74	80	ADS	A14 5.74	8
74	80	ADS	09H 96.72	8
102	80	MBM	TSH 15.56	8
126	80	MBM	01C 35.85	92
11	81	MBM	04H 11.35	92
25	81	MBM	05H -1.37	8
45	81	MBM	03H 7.97	8
47	81	NQS	03H 7.10	8
47	81	NQS	03H 5.30	8
47	81	NQS	01H 15.33	8
47	81	NQS	04H 37.40	8
57	81	MBM	09H 69.52	8
97	81	MBM	09H 11.13	8
117	81	MBM	02H 15.46	8
117	81	MBM	04C 38.10	8
119	81	MBM	06C 28.88	8
119	81	MBM	06C 26.59	8
123	81	MBM	05H 7.99	8
125	81	MBM	04C 10.52	8
10	82	ADS	01H 25.32	92
22	82	MBM	04C 26.59	10
30	82	MBM	03H 25.88	10
70	82	ADS	05H 34.80	10
100	82	MBM	07H 14.03	10
126	82	MBM	09H 9.72	10
126	82	MBM	08H 24.35	10
3	83	ADS	05C 2.24	118
3	83	ADS	04H 12.11	81
5	83	ADS	TSH 30.36	92

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
9	83	ADS	01H 11.54	92
11	83	ADS	TSH 16.50	92
37	83	MBM	04H 2.72	10
45	83	MBM	03H 34.86	10
69	83	MBM	07H 17.41	10
87	83	MBM	05C 35.37	10
107	83	MBM	01H 6.19	10
107	83	MBM	06H 16.21	10
117	83	MBM	08C 25.26	10
6	84	ADS	TSH 26.26	92
6	84	ADS	TSH 14.84	92
12	84	MBM	08C 2.87	12
16	84	MBM	TSC 14.64	12
18	84	MBM	02C 5.62	12
72	84	ADS	08H 22.63	12
90	84	MBM	03H 14.69	12
90	84	MBM	03H 11.43	12
104	84	MBM	03C 10.65	12
104	84	MBM	03C 14.04	12
9	85	MBM	01H 25.14	92
25	85	NQS	06H 8.52	12
25	85	MBM	TSH 21.48	12
41	85	MBM	04H 33.65	12
73	85	MBM	09H 91.98	12
91	85	ADS	09H 79.50	12
101	85	MBM	02H 35.69	12
107	85	ADS	08H 36.34	12
123	85	MBM	04C 34.62	12
12	86	MBM	05H 5.78	92
22	86	ADS	03H 19.56	92
24	86	MBM	07H 19.95	92
38	86	ADS	01H 5.34	20
74	86	ADS	05H 29.08	20
82	86	MBM	04H 2.38	20
82	86	MBM	02C 16.60	20
82	86	MBM	02C 16.33	16
98	86	MBM	06H 10.23	14
13	87	MBM	07C 3.93	88
17	87	MBM	07C 10.96	88
25	87	MBM	01C 28.87	88
51	87	MBM	02C 8.46	20
57	87	ADS	A2 5.25	20
59	87	ADS	06H 34.41	20

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
59	87	ADS	02C 17.40	20
59	87	ADS	03C 20.37	20
59	87	ADS	03H 24.46	20
61	87	MBM	04C 11.10	20
69	87	ADS	06C 24.51	20
69	87	ADS	04C 25.44	20
69	87	ADS	05H 27.02	20
69	87	ADS	02C 15.36	20
69	87	ADS	01H 12.46	20
69	87	ADS	07C 24.40	20
83	87	ADS	05H 14.32	20
83	87	ADS	06H 17.92	20
83	87	ADS	08C 20.29	20
83	87	ADS	07C 29.66	20
87	87	ADS	03H 8.08	20
87	87	ADS	06H 20.37	20
87	87	ADS	05H 12.92	20
87	87	ADS	04H 29.91	20
107	87	MBM	04H 20.66	20
4	88	MBM	02C 21.20	90
16	88	MBM	01C 25.49	88
22	88	MBM	09H 48.43	94
36	88	MBM	02C 35.63	22
38	88	MBM	03C 6.69	22
82	88	MBM	03C 30.31	16
100	88	MBM	06H 19.66	16
102	88	MBM	03C 34.92	16
102	88	MBM	05C 9.94	16
1	89	ADS	01H 7.33	81
7	89	ADS	TSC 20.54	90
13	89	MBM	07C 3.85	90
23	89	NQS	04H 29.21	90
25	89	MBM	02H 29.90	90
47	89	MBM	07C 18.30	22
51	89	MBM	06C 19.67	22
51	89	MBM	06C 22.43	22
93	89	MBM	03H 29.20	22
93	89	MBM	04H 27.37	22
101	89	MBM	04H 21.32	22
103	89	MBM	06C 30.52	22
103	89	MBM	06C 34.17	22
105	89	MBM	01H 4.31	22
107	89	MBM	08H 7.77	22

Tubes with Other
Anomalous Signals

IRSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
6	90	ADS	TSH 4.93	88
10	90	MBM	TSH 16.51	90
22	90	MBM	02H 8.32	24
40	90	MBM	08C 26.21	24
68	90	MBM	08C 10.46	20
98	90	MBM	05C 14.67	20
104	90	MBM	A2 19.97	20
106	90	MBM	A10 6.90	20
122	90	ADS	04H 33.12	20
1	91	ADS	01H 17.69	81
25	91	MBM	01C 23.45	24
33	91	MBM	08C 16.20	24
33	91	MBM	08C 20.50	24
39	91	MBM	05C 9.26	24
39	91	MBM	05C 7.28	24
51	91	MBM	TSH 15.09	24
59	91	ADS	04H 36.14	24
65	91	ADS	08C 16.61	24
69	91	ADS	TSC 9.42	24
69	91	ADS	FBH 14.31	24
69	91	ADS	04H 34.63	24
69	91	ADS	07H 15.45	24
69	91	ADS	04C 30.03	24
69	91	ADS	03C 31.95	24
69	91	ADS	03C 17.81	24
69	91	ADS	01C 30.64	24
71	91	MBM	08C 24.52	24
71	91	MBM	06C 12.96	24
71	91	ADS	FBH 13.27	24
83	91	ADS	08C 11.60	24
83	91	ADS	05C 32.69	24
93	91	MBM	04H 24.35	24
93	91	MBM	06H 14.64	24
93	91	MBM	08H 4.66	24
103	91	ADS	08H 28.36	24
105	91	MBM	TSH 3.88	24
105	91	MBM	FBH 4.45	24
125	91	MBM	08H 37.93	24
2	92	ADS	TSH 33.86	79
10	92	MBM	05C 23.34	88
10	92	MBM	05C 26.65	88
28	92	MBM	05C 21.09	26
120	92	MBM	07H 28.73	22

Tubes with Other
Anomalous Signals

IRSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
120	92	MBM	07H 29.04	22
1	93	ADS	TSH 19.66	81
1	93	ADS	01H 15.09	81
45	93	MBM	07C 24.22	26
45	93	MBM	04H 29.86	26
63	93	MBM	04H 30.02	26
67	93	MBM	05H 24.25	26
77	93	MBM	A2 7.05	26
101	93	MBM	08C 7.10	26
111	93	MBM	A6 8.79	26
117	93	NQS	FBH 3.35	26
2	94	MBM	08H 17.91	79
18	94	ADS	TSC 27.72	28
18	94	ADS	TSC 10.05	28
20	94	ADS	01H 23.37	28
26	94	MBM	05H 24.67	28
26	94	MBM	05H 20.05	28
26	94	ADS	03H 5.60	28
26	94	MBM	02H 35.13	28
26	94	MBM	TSH 29.34	28
26	94	MBM	TSH 25.13	28
26	94	MBM	04C 1.37	28
26	94	MBM	TSC 28.41	28
26	94	MBM	TSC 25.75	28
26	94	MBM	03C 35.66	28
28	94	MBM	04C 38.24	28
50	94	ADS	08H 35.33	28
68	94	MBM	08C 1.60	28
70	94	ADS	FBH 16.46	28
86	94	MBM	03H 6.61	28
96	94	MBM	08H 11.91	28
114	94	MBM	A12 24.34	94
118	94	MBM	03C 23.42	24
118	94	MBM	07C 27.06	24
120	94	MBM	A12 11.51	24
120	94	MBM	A10 19.79	24
120	94	MBM	A8 11.70	24
15	95	MBM	08C 6.51	88
17	95	MBM	07C 6.75	40
25	95	MBM	02H 32.21	40
25	95	MBM	06H 11.78	40
35	95	MBM	06C 1.77	36
35	95	MBM	TSC 5.75	36

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
35	95	MBM	TSC 3.58	36
59	95	ADS	01H 27.00	32
59	95	ADS	TSH 11.13	32
65	95	MBM	A10 10.57	32
73	95	ADS	01H 29.51	32
85	95	ADS	03C 19.22	32
85	95	ADS	A12 13.34	32
85	95	ADS	06C 24.39	32
111	95	MBM	06C -1.51	32
115	95	MBM	A2 24.52	32
2	96	ADS	01H 10.59	79
2	96	ADS	TSH 17.12	79
8	96	ADS	04C 34.42	88
28	96	MBM	03C 37.90	30
58	96	MBM	03C 10.77	30
64	96	MBM	04H 23.00	30
64	96	MBM	05C 34.49	30
64	96	MBM	FBC 12.65	30
98	96	NQS	A8 3.37	30
110	96	MBM	09H 7.29	26
112	96	MBM	06C 24.20	26
31	97	MBM	01C 31.39	42
45	97	MBM	07C 21.59	94
57	97	ADS	04H 34.65	94
61	97	MBM	04C 7.41	94
61	97	MBM	TSC 8.52	94
75	97	MBM	08C 20.71	94
91	97	MBM	05H 37.17	34
119	97	MBM	A16 9.53	34
119	97	MBM	02C 30.30	34
123	97	MBM	A16 8.31	96
123	97	MBM	06H 26.09	96
2	98	ADS	01H 28.62	79
4	98	MBM	04C 20.13	90
18	98	MBM	04C 17.30	40
20	98	MBM	06C 31.50	40
56	98	MBM	01H 16.96	40
56	98	MBM	08H 18.30	40
58	98	ADS	03C 13.85	40
122	98	MBM	08H 20.90	40
5	99	MBM	04H 33.85	86
13	99	MBM	07C 10.96	86
17	99	MBM	07C 5.28	40

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
23	99	MBM	08H 36.27	40
27	99	MBM	03H 27.08	40
49	99	ADS	05C 28.32	40
57	99	ADS	03C 14.49	40
57	99	ADS	05C 20.85	40
57	99	ADS	01H 18.46	40
75	99	ADS	04C 11.30	40
95	99	MBM	05C 19.08	40
95	99	MBM	05C 24.77	40
2	100	ADS	01H 7.13	79
2	100	MBM	02H 34.21	79
4	100	MBM	05C 19.69	86
4	100	MBM	05C 20.07	90
10	100	MBM	TSH 7.50	86
20	100	MBM	07H 14.83	42
24	100	MBM	06C 26.27	42
56	100	MBM	07C 33.86	42
64	100	MBM	02C 32.58	94
66	100	MBM	A2 11.03	42
86	100	MBM	05C 34.44	42
86	100	MBM	A16 6.43	42
98	100	MBM	A2 .57	42
108	100	MBM	06H 10.53	42
108	100	MBM	06H 29.37	42
59	101	MBM	03H 19.68	42
91	101	MBM	TSC 4.36	42
10	102	MBM	FBC -.61	44
80	102	MBM	04H 7.11	44
90	102	MBM	07C 26.73	44
114	102	MBM	A16 15.41	44
7	103	MBM	05H 20.11	88
23	103	MBM	02H 33.83	44
23	103	NQS	02H 34.40	50
23	103	NQS	02H 33.97	50
63	103	MBM	08H 4.13	50
85	103	ADS	06H .00	50
93	103	NQS	A16 20.03	50
95	103	MBM	09H 31.76	50
95	103	MBM	07C 10.17	50
101	103	MBM	08H 14.16	50
6	104	MBM	03H 20.86	88
6	104	MBM	04C 36.12	88
14	104	MBM	07C 24.60	44

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
18	104	MBM	FBH -1.28	46
18	104	MBM	FBH 4.39	46
18	104	MBM	TSH 17.83	46
80	104	MBM	03C 10.75	46
80	104	MBM	09H 15.69	46
3	105	MBM	08C 13.70	118
9	105	ADS	02C 22.13	90
13	105	MBM	07C 17.54	44
37	105	ADS	01H 28.03	48
39	105	MBM	TSC 13.02	48
47	105	MBM	09H 68.16	48
55	105	MBM	03C 37.01	48
59	105	MBM	06H 19.21	48
59	105	MBM	07C 14.69	48
71	105	ADS	04C 9.91	48
89	105	ADS	A14 4.14	48
105	105	MBM	04C 3.62	48
4	106	MBM	07C 5.16	90
16	106	MBM	07C 5.31	50
22	106	ADS	01H 8.78	50
24	106	MBM	01H 34.07	50
24	106	MBM	05H 18.52	50
24	106	MBM	05H 22.82	50
30	106	MBM	04H 9.94	50
32	106	MBM	05C 32.07	50
34	106	ADS	01H 12.18	50
36	106	ADS	02C 35.06	50
36	106	MBM	06H 8.45	50
50	106	ADS	01H 16.81	50
50	106	MBM	01C 21.92	50
60	106	MBM	08C 14.13	50
94	106	ADS	01H 19.78	50
106	106	NQS	03C 27.39	50
106	106	MBM	02C 29.77	50
106	106	MBM	05C 16.24	50
106	106	MBM	07H 10.07	50
106	106	MBM	06H 19.35	50
106	106	MBM	04C 25.73	50
108	106	MBM	06C 12.43	50
108	106	MBM	06H 24.16	50
3	107	MBM	TSC 7.21	118
5	107	ADS	01H 16.55	83
13	107	MBM	TSC 7.33	50

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
19	107	MBM	07C 22.22	50
21	107	MBM	07C 15.11	50
25	107	ADS	A2 7.36	50
33	107	ADS	05H 15.96	50
41	107	MBM	07C 20.85	50
43	107	MBM	07C 15.31	50
55	107	ADS	03H 10.05	50
63	107	MBM	05C 3.67	50
73	107	MBM	08H 14.57	50
73	107	MBM	08H 30.52	50
89	107	MBM	A16 8.07	50
109	107	ADS	FBH 17.15	50
4	108	MBM	07C 21.21	90
12	108	MBM	A16 1.99	48
12	108	MBM	05C 20.26	48
14	108	MBM	05C 20.85	48
14	108	MBM	07H 24.93	48
38	108	ADS	FBH 2.40	48
38	108	ADS	TSH 13.06	48
38	108	ADS	01H 20.32	48
44	108	MBM	04C 23.15	48
44	108	ADS	02C 26.93	48
52	108	MBM	01C 19.99	48
52	108	MBM	FBC 16.39	48
52	108	MBM	01C 3.49	48
52	108	MBM	FBC 12.11	48
60	108	MBM	08H 19.75	48
74	108	MBM	05C 31.42	48
84	108	MBM	A14 .79	48
104	108	MBM	02C 25.66	48
104	108	MBM	A8 1.53	48
108	108	MBM	04C 28.95	48
108	108	MBM	07H 10.88	48
3	109	ADS	TSH 9.22	83
3	109	ADS	01H 17.04	83
5	109	ADS	TSH 4.36	83
5	109	MBM	TSH 6.38	90
21	109	MBM	07C 13.16	48
35	109	MBM	05C 30.71	48
41	109	MBM	07C 21.11	48
43	109	MBM	07C 11.84	48
103	109	MBM	05H 22.94	48
115	109	MBM	04H 20.57	48

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
4	110	MBM	02C 11.04	90
20	110	MBM	07C 14.31	52
28	110	ADS	FBC 16.26	52
38	110	ADS	01H 20.68	52
40	110	MBM	08C 18.44	52
40	110	MBM	08C 21.21	52
42	110	ADS	01C 37.11	52
52	110	ADS	01H 25.73	52
66	110	MBM	07H 22.38	52
78	110	ADS	FBH 2.88	52
92	110	ADS	01H 6.28	52
106	110	MBM	07C 13.04	50
108	110	MBM	TSH 6.16	50
108	110	MBM	03H 34.82	50
108	110	MBM	05C 17.39	50
108	110	MBM	02C 10.95	50
116	110	MBM	04H 33.56	50
1	111	ADS	01H 32.03	81
9	111	ADS	TSH 6.42	52
17	111	NQS	08H 6.18	52
19	111	MBM	07C 31.65	52
21	111	MBM	07C 13.09	52
21	111	MBM	07C 13.16	52
21	111	MBM	08C 18.60	52
33	111	MBM	05C 19.74	52
33	111	MBM	03C 31.78	52
33	111	MBM	02C 30.53	52
41	111	MBM	07C 21.72	52
41	111	MBM	07C 21.64	52
43	111	MBM	07C 25.17	52
49	111	MBM	02H 35.89	52
49	111	MBM	02H 35.94	52
69	111	MBM	06H 15.62	52
73	111	MBM	05C 30.16	52
73	111	MBM	05C 30.15	52
83	111	MBM	02H 23.74	52
95	111	ADS	04H 4.40	52
95	111	ADS	05C 25.59	52
111	111	MBM	TSC 10.66	52
111	111	MBM	07H 27.96	52
111	111	MBM	TSC 10.59	52
111	111	MBM	A8 7.64	52
111	111	MBM	A2 16.76	52

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
24	112	MBM	03H 27.79	54
26	112	MBM	06C 10.24	54
36	112	ADS	06H 34.04	54
42	112	MBM	05C 13.92	54
64	112	MBM	09H 11.44	54
68	112	MBM	02C 7.58	54
104	112	MBM	08C 17.57	48
104	112	MBM	08C 22.79	48
106	112	MBM	07C 15.77	48
106	112	MBM	A3 -.82	48
108	112	MBM	04C 27.13	48
108	112	MBM	02C 31.01	48
3	113	MBM	04H 12.74	83
3	113	MBM	02C 1.33	118
19	113	MBM	07C 31.33	54
19	113	MBM	03H 34.10	54
21	113	MBM	07C 13.25	54
41	113	MBM	07C 24.08	54
45	113	MBM	06C 30.54	54
67	113	MBM	04H 3.18	54
73	113	MBM	06C 3.54	54
107	113	NQS	A8 8.30	54
107	113	MBM	A8 7.04	54
26	114	MBM	08H 1.84	52
26	114	MBM	08H 1.90	52
32	114	MBM	05C 25.01	52
44	114	MBM	06H 7.05	52
44	114	MBM	03H 28.24	52
44	114	MBM	06H 15.76	52
52	114	ADS	01H 26.35	52
60	114	ADS	02C 12.08	52
72	114	MBM	FBH 15.59	52
80	114	NQS	A12 9.43	52
86	114	MBM	A8 2.45	52
86	114	MBM	05C 26.20	52
94	114	ADS	01C 36.98	52
104	114	ADS	08C 34.99	52
108	114	ADS	FBH 9.82	52
1	115	ADS	01H 13.61	81
11	115	MBM	FBH 4.86	52
11	115	MBM	FBH 10.10	52
11	115	MBM	TSH 17.46	52
23	115	MBM	07C 17.39	52

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
23	115	MBM	07C 17.40	56
25	115	ADS	04C 20.72	56
25	115	ADS	04H 6.88	56
29	115	ADS	06H 16.85	56
41	115	MBM	07C 20.22	56
43	115	MBM	07C 22.86	56
85	115	MBM	05C 36.67	128
85	115	MBM	05C 36.64	56
85	115	MBM	05C 36.67	96
89	115	MBM	06C 1.47	56
109	115	MBM	01C 9.40	56
109	115	MBM	01C 9.38	56
32	116	MBM	A2 7.19	54
40	116	MBM	FBC 7.89	54
74	116	MBM	04C 27.27	54
82	116	MBM	04H -1.81	54
94	116	MBM	07H 33.72	54
106	116	MBM	05C 19.85	54
5	117	ADS	03H 23.87	83
5	117	ADS	03H 7.41	83
17	117	MBM	A2 6.93	54
19	117	MBM	07C 20.78	54
21	117	MBM	06H 18.85	58
21	117	MBM	06H 19.43	54
43	117	MBM	07C 28.38	58
71	117	MBM	05H 5.90	96
105	117	MBM	05H 28.12	58
24	118	MBM	01C 24.57	56
24	118	MBM	01C 24.60	100
40	118	ADS	01H 7.88	56
52	118	ADS	01H 12.72	56
52	118	ADS	FBH 7.58	56
54	118	MBM	04C 5.43	56
64	118	MBM	07H 37.67	56
102	118	MBM	04C 19.58	56
1	119	ADS	01H 10.07	81
19	119	MBM	07C 22.78	64
19	119	MBM	02H 6.48	56
19	119	MBM	07C 22.90	56
19	119	MBM	02H 6.49	56
19	119	MBM	02H 6.48	64
21	119	MBM	02H 38.21	62
21	119	MBM	06C 7.53	62

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
23	119	MBM	07C 16.87	64
33	119	MBM	03C 4.23	64
43	119	MBM	07C 20.08	64
45	119	MBM	07C 23.17	64
47	119	ADS	08H -1.66	64
47	119	ADS	08H 5.23	64
57	119	ADS	08C 20.81	64
57	119	ADS	08C 6.21	64
81	119	MBM	A7 .96	64
81	119	MBM	04H 12.64	64
2	120	MBM	03C 28.51	118
32	120	MBM	04C 6.89	58
68	120	ADS	08H 19.58	58
1	121	ADS	01H 23.58	81
21	121	NQS	05H 33.72	62
23	121	MBM	07C 18.39	62
35	121	MBM	04H 37.00	62
43	121	MBM	07C 23.30	62
75	121	MBM	FBH 5.04	62
79	121	MBM	03H 7.35	62
6	122	MBM	01H 19.38	82
32	122	MBM	A16 2.42	66
38	122	MBM	06C 38.37	66
50	122	MBM	03H 32.92	66
84	122	MBM	05H 21.65	66
84	122	MBM	04C 37.24	66
94	122	ADS	A4 2.86	66
1	123	MBM	03H 16.13	81
19	123	MBM	07C 16.17	66
19	123	MBM	05C 28.72	66
41	123	MBM	07C 14.51	66
43	123	MBM	07C 22.26	66
69	123	MBM	A4 1.20	66
40	124	ADS	TSH 4.58	68
48	124	MBM	05H 20.67	68
78	124	MBM	05H 1.36	68
80	124	ADS	05C 23.09	68
88	124	MBM	01H 14.28	68
88	124	ADS	01H 19.40	68
94	124	ADS	06C 33.99	68
1	125	ADS	01H 26.25	81
5	125	MBM	01H 12.13	86
5	125	MBM	04C 36.84	86

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
5	125	MBM	FBH 8.70	83
5	125	MBM	01H 14.18	83
5	125	MBM	FBH 6.38	86
19	125	MBM	07C 12.15	68
27	125	MBM	05C 21.62	68
31	125	MBM	02H 11.81	68
33	125	ADS	04H 3.75	68
35	125	MBM	06H 6.66	68
41	125	MBM	07C 19.05	68
43	125	MBM	07C 22.16	68
47	125	ADS	04H 4.39	68
65	125	MBM	06H 20.69	68
6	126	MBM	05H 26.61	82
20	126	ADS	01C 33.05	66
24	126	MBM	05C 12.81	66
24	126	MBM	07C 23.00	66
38	126	MBM	01H 15.67	66
38	126	MBM	07H 3.90	66
82	126	MBM	04H 27.74	66
82	126	MBM	03C 36.00	66
17	127	MBM	07C 5.03	66
19	127	MBM	07C 8.40	66
19	127	MBM	07C 11.17	66
21	127	MBM	07C 11.45	66
23	127	MBM	07C 36.04	66
23	127	MBM	06H 8.01	66
23	127	MBM	07C 17.39	66
25	127	NQS	07H 19.72	66
25	127	NQS	07H 14.18	66
25	127	NQS	02H 9.50	66
37	127	MBM	02C 6.04	66
39	127	MBM	08C 21.96	66
41	127	MBM	07C 22.12	66
43	127	MBM	07C 20.60	66
2	128	ADS	04H 6.70	79
16	128	ADS	04H 29.10	68
16	128	ADS	05H 4.71	68
16	128	ADS	04C 34.20	68
18	128	ADS	07C 9.04	68
36	128	ADS	07H 7.47	68
38	128	MBM	01H 28.51	68
50	128	MBM	03C 24.82	68
50	128	MBM	03C 21.58	68

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
72	128	ADS	06C 11.43	68
72	128	ADS	03C 27.15	68
72	128	ADS	03C 9.49	68
76	128	MBM	01C 16.71	68
94	128	ADS	A12 18.94	68
1	129	ADS	01H 20.93	81
3	129	MBM	07H 23.20	83
7	129	MBM	02C 19.61	80
19	129	MBM	07C 13.23	68
23	129	MBM	02H 10.70	68
27	129	ADS	04C 33.43	68
39	129	MBM	07C 21.35	68
41	129	MBM	07C 23.09	68
43	129	MBM	07C 16.64	68
51	129	MBM	A2 5.19	68
69	129	MBM	01C 36.34	68
91	129	ADS	A2 8.79	68
93	129	ADS	A2 7.33	68
2	130	MBM	08H -1.49	79
16	130	MBM	05H 36.52	66
34	130	ADS	TSH 7.20	66
50	130	MBM	07H 9.68	70
54	130	ADS	03H 15.54	70
56	130	MBM	08C -1.48	70
62	130	ADS	TSH 13.08	70
1	131	ADS	01H 13.95	81
25	131	MBM	06H 6.89	70
25	131	ADS	06H 18.04	70
27	131	MBM	02H 7.81	70
29	131	MBM	02H 33.14	70
33	131	MBM	06H 1.47	70
39	131	MBM	07C 23.41	70
39	131	MBM	FBC 8.91	70
41	131	MBM	07C 21.28	70
43	131	MBM	07C 18.03	70
47	131	MBM	TSH 12.38	70
77	131	MBM	07H 33.15	70
83	131	MBM	02C 18.30	70
2	132	MBM	07C 35.73	118
4	132	MBM	05H 2.52	80
10	132	ADS	01C 12.48	68
18	132	MBM	03H 9.81	68
24	132	MBM	08H 25.66	68

Tubes with Other
Anomalous Signals

IRSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
30	132	MBM	05H 31.57	68
36	132	ADS	01H 6.09	72
36	132	ADS	FBH 4.06	72
36	132	ADS	TSH 8.97	72
54	132	ADS	01H 18.40	72
56	132	ADS	05H 15.01	72
58	132	ADS	02C 26.27	72
72	132	MBM	03H 7.06	72
1	133	ADS	FBH 28.86	81
1	133	ADS	01H 7.29	81
1	133	ADS	01H 26.03	81
1	133	ADS	01H 7.29	81
1	133	ADS	01H 26.03	81
3	133	ADS	04H 3.16	83
19	133	MBM	07C 17.64	72
21	133	MBM	07C 15.97	72
23	133	MBM	05H 13.50	72
39	133	MBM	07C 16.31	72
41	133	MBM	07C 18.60	72
43	133	MBM	07C 22.50	72
57	133	ADS	06C 26.30	72
73	133	ADS	05H 24.78	72
77	133	MBM	08C 35.35	72
77	133	MBM	08C 37.04	72
81	133	ADS	05C 14.87	72
83	133	MBM	07C 2.99	72
83	133	MBM	05C 37.37	72
85	133	ADS	06C 8.69	72
85	133	MBM	04C 15.91	72
85	133	MBM	04C 17.81	72
2	134	MBM	07C 32.44	116
8	134	MBM	07C 13.49	80
38	134	ADS	06C 11.01	70
40	134	MBM	05C 19.10	70
40	134	MBM	A2 9.11	70
82	134	MBM	03H 1.99	70
82	134	MBM	05H 13.60	70
1	135	ADS	01H 12.98	81
15	135	MBM	07C 9.85	70
17	135	MBM	07C -1.42	70
19	135	MBM	TSC 3.20	70
39	135	MBM	07C 16.89	70
41	135	MBM	07C 17.53	70

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
43	135	MBM	07C 25.27	70
49	135	MBM	07C 22.60	70
71	135	MBM	08H 5.36	70
10	136	ADS	02C 35.64	72
18	136	ADS	05C 28.01	72
22	136	ADS	09H 3.80	72
22	136	ADS	01H 13.06	72
24	136	NQS	08H 24.55	72
54	136	ADS	FBH 5.03	72
60	136	NQS	A5 6.07	72
70	136	ADS	01C 34.63	72
82	136	MBM	06H 18.68	72
1	137	ADS	01H 7.80	81
19	137	MBM	07C 15.26	72
21	137	MBM	07C 19.66	72
31	137	ADS	04H 8.14	72
39	137	MBM	07C 23.39	72
41	137	MBM	07C 20.06	72
43	137	MBM	07C 18.40	72
57	137	MBM	A2 7.04	72
2	138	MBM	05H 7.53	79
26	138	ADS	04C 8.09	70
68	138	MBM	05C 24.06	70
78	138	MBM	01H 4.50	70
1	139	ADS	FBH 15.47	81
19	139	MBM	07C 15.16	70
21	139	MBM	07C 11.67	70
23	139	ADS	05H 35.36	70
23	139	MBM	A2 2.02	70
31	139	MBM	04C 19.98	70
39	139	MBM	07C 20.91	70
41	139	MBM	07C 13.03	70
43	139	MBM	07C 18.55	70
49	139	MBM	07C 20.30	70
49	139	MBM	06C 24.69	70
49	139	MBM	01C 34.76	70
51	139	MBM	07C 19.47	70
16	140	MBM	07C 7.23	72
30	140	MBM	03C 18.06	72
50	140	ADS	TSH 13.36	72
50	140	ADS	01H 26.84	72
50	140	ADS	01H 9.72	72
52	140	ADS	01H 11.22	72

Tubes with Other
Anomalous Signals

IRSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
52	140	ADS	FBH 14.12	72
52	140	ADS	TSH 10.53	72
62	140	MBM	04H 32.22	72
1	141	ADS	01H 20.72	81
3	141	MBM	01C 35.15	116
21	141	MBM	07C 11.21	72
23	141	MBM	03C 28.80	72
39	141	MBM	07C 17.61	72
41	141	MBM	05C 34.33	72
41	141	MBM	07C 22.11	72
43	141	MBM	07C 18.10	72
49	141	MBM	07C 22.42	72
57	141	MBM	03C 17.57	72
57	141	MBM	03C 20.24	72
69	141	ADS	05C 8.82	72
2	142	MBM	07C 7.68	116
10	142	MBM	08H 38.37	76
22	142	MBM	03C 19.23	76
44	142	MBM	01C 5.65	76
46	142	MBM	04H 10.83	76
3	143	MBM	08C 17.93	116
13	143	MBM	02H 31.36	76
19	143	MBM	07C 16.92	76
29	143	MBM	06C -1.70	76
37	143	ADS	09H 5.01	76
41	143	MBM	07C 15.93	76
43	143	MBM	07C 19.44	76
51	143	MBM	07C 15.25	76
8	144	ADS	04C 21.45	78
16	144	MBM	07C 9.42	78
36	144	ADS	01H 7.21	78
38	144	ADS	01H 16.96	78
38	144	ADS	TSH 8.75	78
38	144	ADS	FBH 11.52	78
44	144	ADS	04H 21.80	78
54	144	ADS	01H 21.30	78
62	144	MBM	A2 .49	78
62	144	MBM	07H 17.31	78
15	145	MBM	06C 30.73	78
17	145	ADS	TSH 9.46	78
17	145	ADS	FBH 10.61	78
17	145	ADS	01H 6.65	78
19	145	MBM	07C 21.28	78

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
21	145	MBM	01H 20.71	78
21	145	MBM	01H 23.96	78
21	145	MBM	07C 12.84	78
35	145	ADS	04C 10.69	78
41	145	MBM	07C 15.84	78
51	145	MBM	08H 21.63	78
16	146	MBM	07C 11.42	76
36	146	ADS	01H 12.38	76
36	146	ADS	FBH 8.83	76
36	146	ADS	TSH 18.09	76
36	146	ADS	TSH 10.73	76
46	146	ADS	06C 26.02	76
1	147	ADS	01H 23.01	81
19	147	MBM	07C 15.97	76
21	147	MBM	01C 21.15	76
21	147	MBM	07C 13.61	76
29	147	MBM	03H 5.44	76
41	147	MBM	07C 20.30	76
43	147	MBM	07C 18.67	76
45	147	MBM	TSH 15.38	78
45	147	MBM	TSH 13.40	78
45	147	MBM	TSH 10.32	78
49	147	ADS	03H 23.88	78
16	148	MBM	07C 7.71	78
38	148	ADS	01H 7.15	78
38	148	ADS	FBH 3.91	78
46	148	ADS	02C 26.30	78
7	149	ADS	01C 30.76	74
19	149	MBM	08H 37.07	78
19	149	MBM	07C 16.79	78
19	149	ADS	02C 17.11	78
21	149	MBM	03H 31.50	78
21	149	MBM	03H 34.79	78
43	149	MBM	07C 20.13	78
6	150	NQS	07H 20.56	74
12	150	MBM	07H 36.76	74
16	150	MBM	07C 5.63	80
36	150	ADS	01H 23.21	74
38	150	ADS	TSH 12.67	74
38	150	ADS	FBH 7.27	74
38	150	ADS	01H 18.37	74
1	151	ADS	01H 20.94	81
17	151	ADS	01H 8.57	80

Tubes with Other
Anomalous Signals

1RSG 12269

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
21	151	MBM	07C 16.41	74
27	151	MBM	06H 33.86	74
27	151	MBM	07H -1.95	74
6	152	ADS	08H 9.26	100
16	152	MBM	07C 8.51	74
20	152	MBM	07H 36.43	74
7	153	ADS	01H 15.31	80
7	153	MBM	08C 10.24	80
13	153	MBM	02H 21.04	80
13	153	MBM	03H 14.52	80
13	153	MBM	01H 28.25	80
21	153	MBM	07C 16.35	80
25	153	MBM	02H 31.59	80
6	154	MBM	06H 21.94	80
6	154	MBM	08C 8.88	80
1	155	ADS	01H 15.30	81

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
3	3	MBM	05C 9.89	64
3	3	PVN	09C -1.56	64
9	3	MBM	05C 19.30	19
21	3	BLG	TSH 1.57	19
2	4	MBM	03H 5.06	9
12	4	MBM	01H -1.80	15
17	5	MBM	05C 36.06	17
35	5	MBM	07C 16.86	17
30	6	MBM	05C 26.87	17
38	6	MBM	07C 19.24	17
7	7	MBM	07H 29.53	15
22	8	MBM	04H 9.21	15
34	8	MBM	FBH 1.95	15
46	8	MBM	A1 -1.55	15
7	9	ADS	01H 8.66	19
11	9	MBM	01H 7.26	17
27	9	MBM	FBH 14.29	17
22	12	MBM	09H -1.01	15
24	12	MBM	05H 35.44	15
26	12	ADS	01H 21.49	15
28	12	MBM	03H 26.25	15
30	12	MBM	07C 29.76	15
54	12	MBM	A16 10.94	15
41	13	MBM	01H 25.16	17
57	13	MBM	06C 28.60	17
12	14	ADS	07H 6.31	17
16	14	MBM	08H 23.48	17
22	14	MBM	05H 3.90	17
40	14	MBM	03H 1.83	17
44	14	MBM	09C -1.63	17
54	14	MBM	08H 3.58	17
62	14	MBM	A6 6.65	17
9	15	MBM	TSH 12.61	19
31	15	MBM	TSC 15.53	15
35	15	MBM	07C 17.64	15
35	15	MBM	09H 2.84	15
43	15	MBM	07C 20.28	15
69	15	MBM	A12 6.68	15
16	16	MBM	06H 7.90	15
22	16	MBM	08C 35.93	15
22	16	MBM	06C 2.72	15
32	16	MBM	03C 11.33	15
44	16	MBM	05H 24.55	15

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
44	16	MBM	07H 17.07	15
54	16	MBM	04H 21.78	15
19	17	ADS	01H 14.08	3
19	17	ADS	FBH 10.37	3
25	17	MBM	A16 13.14	3
43	17	MBM	07C 17.43	3
57	17	MBM	TSH 4.59	3
61	17	ADS	04H 26.19	3
63	17	MBM	06C 26.56	19
63	17	MBM	06C 26.26	3
20	18	MBM	07C 33.43	3
38	18	MBM	06C 25.89	3
48	18	MBM	06H 8.76	3
54	18	MBM	02C 3.62	3
70	18	MBM	07C 37.68	3
35	19	MBM	07C 11.70	1
49	19	MBM	03H 23.71	1
51	19	MBM	03C 34.50	1
57	19	MBM	02C 15.16	1
57	19	MBM	02C 20.07	1
59	19	ADS	08H 3.97	1
2	20	MBM	TSH 19.00	9
2	20	MBM	TSH 14.73	9
12	20	ADS	07H 12.64	1
16	20	MBM	05H 24.54	1
16	20	ADS	05H 24.16	1
50	20	ADS	04C 27.08	1
54	20	MBM	05H 8.72	1
62	20	MBM	06H -1.93	1
19	21	MBM	08H 22.96	21
21	21	MBM	04C 6.66	21
31	21	ADS	02C 6.27	21
69	21	MBM	FBC 15.57	21
8	22	MBM	08C 15.41	21
44	22	MBM	03H 24.23	21
68	22	MBM	06H 30.14	21
80	22	MBM	07H 16.94	21
5	23	MBM	03H 33.23	39
11	23	MBM	06C 3.37	19
19	23	MBM	05H 5.89	19
23	23	MBM	01H 8.12	19
41	23	MBM	04H 34.90	19
79	23	MBM	01C 17.12	19

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
81	23	MBM	01H 10.28	19
10	24	ADS	03C 9.61	19
20	24	MBM	02H 31.54	19
28	24	ADS	01H 20.06	19
32	24	MBM	04H 5.67	19
40	24	MBM	A14 32.27	19
52	24	ADS	03C 6.03	19
52	24	ADS	05H 31.90	19
52	24	ADS	08C 10.38	19
52	24	ADS	02C 31.87	19
60	24	MBM	07H 24.08	19
64	24	MBM	A11 1.38	19
74	24	ADS	05H 7.99	19
1	25	MBM	01H 6.04	11
5	25	ADS	06H 16.06	25
13	25	MBM	08C 34.07	25
15	25	MBM	08C 28.30	25
23	25	MBM	A16 13.38	25
25	25	MBM	03H 1.90	25
27	25	MBM	02C 1.94	25
29	25	MBM	FBH 8.48	25
29	25	MBM	FBH 9.60	25
29	25	MBM	FBH 14.27	25
37	25	MBM	05H 12.71	25
41	25	MBM	07H 14.24	25
49	25	MBM	02C 25.49	25
49	25	MBM	02C 30.50	25
51	25	ADS	03C 20.42	25
63	25	ADS	TSH 6.11	21
63	25	ADS	FBH 6.27	21
63	25	ADS	01H 14.78	21
67	25	MBM	07H 16.51	21
67	25	MBM	A7 1.63	21
75	25	MBM	05H 8.91	21
75	25	MBM	TSH 11.74	21
87	25	MBM	03C 25.20	21
2	26	MBM	02C 13.52	68
2	26	MBM	02C 12.03	64
38	26	MBM	04C 15.82	25
40	26	MBM	07H 5.20	25
40	26	MBM	07H 8.60	25
44	26	MBM	02H 4.45	25
46	26	MBM	05C 14.34	25

Tubes with Other
Anomalous Signals

IRSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
48	26	MBM	07C 24.55	25
48	26	MBM	A2 3.81	25
48	26	MBM	07C 26.43	25
54	26	MBM	TSC 16.55	41
5	27	ADS	06H 11.36	25
9	27	MBM	04C 36.16	23
21	27	MBM	07C 1.92	23
47	27	MBM	07C 12.07	23
61	27	ADS	01C 21.02	19
73	27	MBM	07C 18.20	19
79	27	MBM	07C 28.47	19
2	28	MBM	04H 13.38	9
14	28	MBM	08H 22.25	23
14	28	MBM	02C 4.62	23
40	28	MBM	04C 4.93	23
40	28	MBM	02C 37.94	23
42	28	MBM	06H 11.79	23
48	28	MBM	08H 33.58	23
48	28	MBM	A11 2.80	23
60	28	MBM	04H 33.51	23
60	28	MBM	06H 15.40	23
64	28	MBM	TSH 14.24	23
64	28	MBM	03C 33.88	23
66	28	MBM	03C 19.99	23
80	28	MBM	03C 33.06	27
94	28	MBM	01C 34.25	27
96	28	MBM	02C 22.27	27
3	29	ADS	03C 26.89	64
29	29	MBM	04H 27.12	29
49	29	MBM	02H 29.84	29
57	29	MBM	02H 23.10	29
79	29	MBM	07C 25.78	29
85	29	ADS	02H 13.76	29
2	30	MBM	03C 9.14	64
2	30	MBM	03C 9.04	68
2	30	MBM	02C 12.92	64
18	30	MBM	TSC 16.78	37
32	30	MBM	06H 32.44	37
32	30	MBM	07H 25.10	37
32	30	MBM	07H 30.14	37
32	30	MBM	06H 27.02	37
56	30	MBM	TSC 5.34	35
56	30	MBM	TSC 4.10	35

Tubes with Other
Anomalous Signals

IRSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
64	30	MBM	FBC 8.82	35
94	30	MBM	07C 20.09	37
98	30	MBM	FBH 8.00	35
98	30	MBM	07C 10.74	35
3	31	ADS	02H 35.87	9
33	31	MBM	03H 4.00	27
41	31	MBM	01H 24.66	27
43	31	ADS	02H 6.58	27
57	31	MBM	01C 20.51	27
57	31	MBM	08H 30.12	27
73	31	ADS	04H 18.67	27
79	31	MBM	07C 21.86	27
91	31	MBM	01H 2.09	27
97	31	MBM	04C 18.34	27
2	32	MBM	03C 6.54	66
2	32	MBM	03C 7.68	70
4	32	ADS	01C 4.38	35
4	32	ADS	06H 17.99	35
52	32	ADS	05H 20.03	31
52	32	ADS	04C 17.50	31
64	32	MBM	08C 9.52	31
70	32	MBM	02C 19.33	31
98	32	MBM	08C 33.86	31
21	33	ADS	03C 22.35	37
35	33	MBM	FBH 16.47	37
35	33	MBM	07C 15.17	37
45	33	MBM	A4 3.11	37
59	33	MBM	A11 1.56	37
63	33	MBM	07C 4.62	37
63	33	ADS	03H 15.97	37
91	33	MBM	08C 8.63	37
12	34	MBM	01H 24.54	37
12	34	MBM	01H 26.10	37
26	34	MBM	01C 29.70	37
36	34	MBM	01H 13.31	37
66	34	MBM	02C 3.31	37
70	34	MBM	07C 26.41	37
84	34	MBM	03C 11.10	37
98	34	MBM	04H 21.62	37
100	34	MBM	A12 16.22	37
102	34	MBM	A10 12.24	37
102	34	MBM	A11 -1.29	37
23	35	MBM	07H 18.14	35

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
27	35	MBM	01C 29.33	35
29	35	MBM	06C 35.26	35
67	35	ADS	TSH 9.91	35
67	35	ADS	01C 27.74	35
67	35	ADS	FBH 11.37	35
97	35	MBM	A3 -1.35	35
12	36	MBM	08C 6.71	35
12	36	MBM	08C 5.73	35
86	36	MBM	04H 14.15	35
92	36	MBM	05C 38.56	35
92	36	MBM	04C 36.97	35
96	36	MBM	03C 36.66	35
96	36	MBM	03C 27.65	35
98	36	ADS	06C 29.92	35
98	36	ADS	04H 18.48	35
98	36	ADS	A16 16.14	35
5	37	MBM	04H 20.24	37
23	37	MBM	07C 1.56	41
43	37	MBM	05C 34.28	41
75	37	MBM	08C 7.08	41
81	37	MBM	07C 29.34	41
87	37	MBM	06H 11.81	41
101	37	MBM	08H 15.23	41
107	37	MBM	06C 12.28	41
20	38	MBM	03C 6.76	41
24	38	ADS	08H 12.87	41
24	38	ADS	A16 3.93	41
64	38	MBM	A15 -1.88	41
72	38	MBM	07C 21.12	41
80	38	MBM	07C 30.02	41
80	38	MBM	03H 2.71	41
82	38	MBM	03H 6.18	41
27	39	ADS	01C 9.96	39
27	39	MBM	01C 21.39	39
31	39	MBM	03H 14.69	39
51	39	ADS	03H 12.06	39
65	39	MBM	05H 33.68	39
65	39	MBM	03H 8.53	39
73	39	MBM	04H 32.59	39
81	39	MBM	07C 29.73	39
83	39	ADS	04C 11.11	39
83	39	MBM	06C 23.85	39
97	39	ADS	06H 16.57	39

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
44	40	MBM	01H 35.75	39
62	40	ADS	05C 18.57	39
80	40	MBM	02C 9.24	39
92	40	MBM	A15 -1.43	39
17	41	MBM	08C 16.36	43
39	41	MBM	07C 18.25	43
41	41	MBM	07C 22.41	43
45	41	MBM	07C 18.10	43
79	41	MBM	A13 -1.82	43
97	41	MBM	08H 29.40	43
101	41	MBM	03C 5.37	43
4	42	MBM	05C 23.36	43
4	42	MBM	05C 28.94	43
12	42	MBM	06C 34.40	47
18	42	MBM	FBH 1.91	47
42	42	MBM	08C 4.13	47
50	42	MBM	06H 4.69	47
50	42	MBM	07H 9.71	47
54	42	MBM	07C 32.12	47
54	42	MBM	08C 9.90	47
72	42	MBM	08C 32.55	47
80	42	MBM	03C 8.85	47
86	42	MBM	07C 27.33	47
96	42	MBM	FBH 14.96	47
25	43	MBM	FBH 13.93	47
27	43	MBM	08H 33.82	47
57	43	MBM	A6 9.97	47
30	44	MBM	01H 38.38	43
32	44	ADS	05H 19.36	43
44	44	MBM	04C 36.91	49
44	44	MBM	05C 3.02	49
44	44	MBM	08H 33.36	49
50	44	MBM	01H 21.79	49
54	44	MBM	03H 27.81	49
58	44	MBM	02C 7.74	49
76	44	MBM	06C 25.55	49
80	44	MBM	08H 30.64	49
1	45	MBM	07C 16.97	66
21	45	MBM	07H 26.86	49
61	45	MBM	A5 2.70	49
65	45	MBM	06H 14.69	49
87	45	MBM	01C 28.26	49
111	45	MBM	A2 7.94	49

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
111	45	MBM	04H 7.72	49
32	46	ADS	08C 36.11	53
11	47	MBM	05H 22.63	53
11	47	MBM	FBH 17.22	53
65	47	ADS	06H 27.87	53
65	47	MBM	04H 25.04	53
67	47	MBM	08H 7.00	53
77	47	MBM	A14 7.26	53
79	47	MBM	04C 22.59	53
91	47	MBM	09H 14.79	53
113	47	MBM	04H 15.99	53
62	48	MBM	08H 35.13	69
62	48	MBM	06C 19.27	69
88	48	MBM	04H 3.49	51
90	48	MBM	04C 2.38	51
112	48	ADS	01H 27.96	51
1	49	ADS	01H 4.14	9
23	49	MBM	07C 1.91	55
33	49	ADS	FBH 15.55	55
35	49	MBM	07C 14.88	55
41	49	MBM	02H 27.68	55
43	49	MBM	02C 35.63	55
57	49	MBM	02H 37.70	55
63	49	ADS	FBC 7.39	55
115	49	MBM	A2 11.05	55
6	50	MBM	07H 23.69	59
12	50	MBM	02C 14.00	59
50	50	MBM	A6 2.63	53
54	50	MBM	TSC 10.06	53
54	50	MBM	04C 2.00	53
54	50	MBM	04C 3.34	53
54	50	MBM	04C 7.51	53
56	50	ADS	FBC 11.13	53
62	50	MBM	01C 25.94	53
66	50	MBM	01H 17.75	53
66	50	MBM	01H 19.91	53
70	50	MBM	07H 38.22	53
80	50	MBM	02H 25.43	53
90	50	MBM	06H 23.12	53
19	51	MBM	FBH 10.92	59
19	51	MBM	06H 2.68	59
33	51	ADS	07C 6.40	59
43	51	ADS	01H 15.66	59

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
47	51	ADS	09H 7.28	59
47	51	ADS	06C 18.29	59
47	51	ADS	04H 24.76	59
61	51	MBM	06C 11.56	59
71	51	MBM	04H 18.29	59
73	51	ADS	06C 11.06	59
10	52	ADS	TSH 4.57	57
10	52	ADS	01H 26.98	57
14	52	ADS	FBH 7.49	57
14	52	ADS	01H 18.43	57
14	52	ADS	01H 25.49	57
14	52	ADS	TSH 16.14	57
24	52	MBM	02C 29.87	57
24	52	MBM	01C 34.59	57
24	52	MBM	03C 21.80	57
24	52	MBM	TSC 8.65	57
24	52	MBM	01C 25.18	57
24	52	MBM	01H 5.35	57
24	52	MBM	03C 23.47	57
24	52	MBM	03C 8.40	57
24	52	MBM	02C 32.93	57
24	52	MBM	03C 4.24	57
24	52	MBM	FBH 14.26	57
24	52	MBM	04C 3.43	57
24	52	MBM	02H 7.45	57
24	52	MBM	02H 37.14	57
24	52	MBM	06H 33.00	57
24	52	MBM	06C 9.83	57
36	52	MBM	03H 33.92	57
54	52	MBM	05H 21.65	55
58	52	MBM	02C 26.05	55
58	52	MBM	02C 32.70	55
82	52	MBM	06C 2.56	55
112	52	MBM	04C 6.87	55
112	52	MBM	A16 11.97	55
9	53	MBM	05C 31.47	57
9	53	MBM	02C 29.62	57
15	53	ADS	06H 10.33	57
31	53	MBM	02H 8.91	57
47	53	MBM	03C 16.20	57
59	53	MBM	08C 8.14	57
77	53	ADS	03H 27.91	57
89	53	ADS	02H 8.49	57

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
103	53	MBM	07H 35.15	57
103	53	MBM	06H 34.94	57
4	54	MBM	04H 7.50	59
6	54	ADS	06C 9.82	59
14	54	ADS	01H 34.32	59
18	54	MBM	03H 9.77	59
18	54	MBM	03H 6.18	59
24	54	MBM	07H 1.92	59
24	54	MBM	06H 37.68	59
26	54	MBM	09H 4.68	59
26	54	MBM	07C 16.94	59
26	54	ADS	09H 4.87	59
26	54	MBM	09H 2.00	59
28	54	MBM	02H 30.17	59
28	54	MBM	03H 30.70	59
66	54	MBM	03H 7.59	59
72	54	ADS	07H 29.18	59
114	54	ADS	TSH 2.81	59
114	54	ADS	08C 33.70	59
114	54	MBM	07H 22.23	59
114	54	MBM	07H 18.87	59
9	55	MBM	03H 27.67	57
13	55	MBM	08C 37.14	63
13	55	MBM	03C 12.53	63
13	55	MBM	A4 2.71	63
13	55	MBM	08C 33.51	63
37	55	MBM	TSH 5.98	63
37	55	MBM	TSH 10.71	63
103	55	MBM	A12 11.42	63
8	56	MBM	06H 21.68	57
12	56	MBM	05C 15.13	57
26	56	MBM	01H 3.86	57
26	56	MBM	02C 36.37	57
26	56	MBM	02C 6.42	57
26	56	MBM	01C 36.35	57
44	56	MBM	08H 30.33	57
52	56	MBM	01C 7.64	57
52	56	MBM	07H 34.33	57
70	56	ADS	02H 4.28	57
76	56	MBM	05C 13.19	57
76	56	MBM	05C 10.99	57
88	56	ADS	03H 26.45	57
3	57	PVN	09C -1.62	64

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
9	57	MBM	08C 4.50	57
19	57	MBM	06H 22.61	61
23	57	MBM	02C 26.47	61
55	57	MBM	09H 10.05	61
59	57	MBM	07C 8.62	61
59	57	MBM	07C 4.64	61
63	57	MBM	08C 30.42	61
79	57	MBM	02H 26.68	61
103	57	MBM	03H 24.72	61
115	57	ADS	06H 23.48	61
115	57	ADS	04C 31.30	61
4	58	ADS	02C 6.81	63
4	58	ADS	05C 34.43	59
4	58	ADS	02C 6.35	59
4	58	ADS	05C 33.84	63
10	58	NQS	02C 3.68	57
28	58	MBM	06H 29.29	63
36	58	MBM	TSH 5.66	63
44	58	MBM	06C 2.99	63
44	58	MBM	06C -1.83	63
44	58	MBM	05C 26.41	63
44	58	MBM	05C 24.75	63
44	58	MBM	05C 22.51	63
44	58	MBM	05C 20.81	63
44	58	MBM	05C 18.98	63
58	58	MBM	08H 17.77	63
68	58	ADS	04H 26.04	63
68	58	ADS	05H 2.75	63
72	58	MBM	03H 15.52	63
76	58	MBM	01C 16.37	63
78	58	MBM	01H 35.50	63
112	58	MBM	05C 2.43	63
27	59	MBM	02H 28.47	63
31	59	MBM	08C 33.78	63
39	59	MBM	04C 26.10	63
39	59	MBM	04C 30.60	63
89	59	MBM	A16 4.45	63
4	60	MBM	05H 34.75	63
6	60	MBM	01H 37.02	63
6	60	MBM	02H 32.52	63
6	60	MBM	02H 35.00	63
12	60	MBM	01C 18.15	63
12	60	MBM	01C 13.70	63

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
40	60	ADS	06H 32.72	61
40	60	ADS	03C 20.50	61
58	60	ADS	06H 32.33	61
66	60	MBM	03C 4.85	61
66	60	MBM	A12 7.52	61
80	60	NQS	01C 4.84	61
86	60	MBM	05H 6.88	61
106	60	ADS	08C 18.61	61
112	60	ADS	02H 6.42	61
3	61	PVN	09C -1.70	64
17	61	ADS	02H 21.46	61
17	61	ADS	05C 7.73	61
17	61	MBM	06H 37.14	61
51	61	MBM	06H 34.66	61
57	61	MBM	07C 26.38	61
61	61	MBM	04H 21.01	61
95	61	NQS	07C 10.08	61
97	61	MBM	04H 25.23	61
22	62	MBM	TSC 30.36	67
28	62	MBM	01H 11.53	67
80	62	MBM	04H 20.79	67
92	62	MBM	02H 6.15	67
108	62	MBM	06H 16.09	67
110	62	MBM	A12 18.24	67
11	63	MBM	04C 6.20	65
11	63	MBM	04C 4.82	65
13	63	MBM	TSC 28.24	67
23	63	MBM	07C 18.57	67
27	63	MBM	06H 29.52	67
67	63	ADS	05H 5.99	67
95	63	MBM	08C 18.17	67
95	63	MBM	02C 32.85	67
95	63	MBM	07C 21.31	67
107	63	MBM	05H 3.61	67
12	64	MBM	07H 22.79	65
20	64	MBM	08H 10.78	65
46	64	MBM	01H 16.33	65
64	64	MBM	FBH 3.72	65
66	64	ADS	03H 17.52	65
90	64	MBM	A10 3.17	65
92	64	MBM	05C 35.71	65
92	64	VOL	05C 36.54	106
92	64	MBM	06C 4.48	65

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
104	64	ADS	04H 27.03	65
106	64	ADS	07C 17.92	65
124	64	ADS	06C 16.12	65
1	65	ADS	01C 39.89	66
7	65	MBM	01H 13.25	67
29	65	MBM	01H 31.98	65
55	65	MBM	02H 33.24	65
71	65	MBM	A5 -1.87	65
83	65	MBM	09H 8.68	65
95	65	MBM	08C 34.83	65
113	65	MBM	01H 18.09	65
119	65	MBM	A10 17.94	65
121	65	ADS	01C 13.20	65
4	66	ADS	01H 13.39	67
12	66	ADS	01H 18.76	71
12	66	ADS	TSH 35.51	71
14	66	MBM	04H 18.97	71
14	66	MBM	05C 34.00	71
14	66	MBM	05C 26.80	71
80	66	MBM	06C 23.74	71
82	66	MBM	02C 36.56	71
86	66	MBM	04C 4.51	71
86	66	MBM	03C 37.28	71
86	66	MBM	06C 7.63	71
88	66	ADS	01H 18.87	71
92	66	MBM	05H 34.52	71
94	66	MBM	03H 30.32	71
94	66	MBM	02H 36.36	71
94	66	MBM	03H 20.85	71
94	66	MBM	02H 10.46	71
13	67	ADS	TSH 17.63	71
19	67	MBM	03H 8.28	71
19	67	MBM	TSH 33.58	71
19	67	MBM	01H 31.83	71
67	67	MBM	07C 13.78	71
97	67	MBM	01C 8.49	71
123	67	MBM	A12 15.91	71
8	68	ADS	01H 26.13	83
10	68	ADS	01H 27.83	65
14	68	MBM	05H 13.51	69
16	68	MBM	07H -1.25	69
20	68	MBM	05H 2.93	69
58	68	MBM	07H 4.36	69

Tubes with Other
Anomalous Signals

IRSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
70	68	MBM	07H 19.85	69
92	68	MBM	05C 15.49	69
1	69	ADS	01H 31.07	13
3	69	MBM	TSH 31.75	13
7	69	MBM	TSH 10.38	69
11	69	MBM	07H 4.61	69
11	69	MBM	08C 13.15	69
35	69	MBM	04C 29.01	69
53	69	ADS	05C 7.95	69
53	69	ADS	TSH 10.91	69
81	69	MBM	TSH 10.61	69
97	69	MBM	02H 21.87	69
119	69	MBM	07H 6.99	69
119	69	MBM	05H 10.74	69
121	69	MBM	05H 10.51	69
125	69	ADS	01H 35.61	69
4	70	ADS	01H 7.96	71
4	70	ADS	TSC 23.54	71
6	70	ADS	01H 16.10	71
10	70	MBM	07C 24.82	71
12	70	ADS	01H 6.23	71
12	70	ADS	01H 19.91	71
14	70	MBM	TSH 27.88	71
16	70	MBM	05C 1.91	71
16	70	MBM	TSC 22.20	71
20	70	MBM	02C 9.62	71
26	70	MBM	01C 23.08	71
44	70	MBM	01H 33.14	71
44	70	MBM	06H 5.04	71
102	70	MBM	FBH 4.27	71
116	70	MBM	03H 11.97	75
116	70	MBM	04H 10.61	75
1	71	ADS	01H 5.30	21
7	71	MBM	02C 34.84	75
9	71	MBM	01H 31.77	75
9	71	MBM	04H 18.75	75
9	71	MBM	03H 26.05	75
9	71	MBM	02C 31.91	75
21	71	MBM	TSH 9.99	75
29	71	MBM	06H 29.20	75
37	71	MBM	04C 27.60	75
51	71	MBM	06C 37.88	75
91	71	MBM	03H 4.20	75

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
2	72	MBM	08H 30.15	9
20	72	MBM	07C 21.59	69
22	72	ADS	03H 27.08	69
26	72	MBM	06C 22.55	69
26	72	MBM	01H 33.44	69
36	72	ADS	04H 28.93	69
38	72	MBM	03H 32.82	69
46	72	MBM	03H 20.53	69
46	72	MBM	03C 5.07	69
46	72	MBM	03C 16.45	69
58	72	ADS	05C 22.14	69
76	72	MBM	07C 21.67	69
98	72	MBM	06H 22.48	69
98	72	MBM	01C 9.50	69
100	72	ADS	FBC 8.88	69
102	72	ADS	08H 33.01	69
19	73	ADS	07H 23.95	73
61	73	MBM	A6 14.08	73
73	73	ADS	02C 16.55	73
81	73	MBM	03H 3.61	73
85	73	ADS	03H 27.91	73
99	73	MBM	01H 22.43	73
99	73	MBM	08H 3.67	73
10	74	MBM	05H 26.75	73
12	74	ADS	01C 25.90	73
16	74	MBM	04C 5.74	79
44	74	MBM	07C 2.64	75
64	74	MBM	05H 10.33	75
64	74	MBM	06C 19.24	75
64	74	MBM	03C 29.67	75
86	74	MBM	08C 33.52	75
92	74	MBM	01H 23.86	75
92	74	MBM	05H 18.75	75
92	74	MBM	02C 13.86	75
112	74	MBM	TSC 11.34	75
114	74	MBM	01H 37.63	75
3	75	MBM	TSC 7.66	64
3	75	MBM	03C 2.87	64
19	75	MBM	02C 28.21	79
29	75	MBM	TSH 17.22	79
29	75	MBM	06H 18.80	79
49	75	MBM	08C 1.79	79
57	75	MBM	01H 14.47	79

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
2	72	MBM	08H 30.15	9
20	72	MBM	07C 21.59	69
22	72	ADS	03H 27.08	69
26	72	MBM	06C 22.55	69
26	72	MBM	01H 33.44	69
36	72	ADS	04H 28.93	69
38	72	MBM	03H 32.82	69
46	72	MBM	03H 20.53	69
46	72	MBM	03C 5.07	69
46	72	MBM	03C 16.45	69
58	72	ADS	05C 22.14	69
76	72	MBM	07C 21.67	69
98	72	MBM	06H 22.48	69
98	72	MBM	01C 9.50	69
100	72	ADS	FBC 8.88	69
102	72	ADS	08H 33.01	69
19	73	ADS	07H 23.95	73
61	73	MBM	A6 14.08	73
73	73	ADS	02C 16.55	73
81	73	MBM	03H 3.61	73
85	73	ADS	03H 27.91	73
99	73	MBM	01H 22.43	73
99	73	MBM	08H 3.67	73
10	74	MBM	05H 26.75	73
12	74	ADS	01C 25.90	73
16	74	MBM	04C 5.74	79
44	74	MBM	07C 2.64	75
64	74	MBM	05H 10.33	75
64	74	MBM	06C 19.24	75
64	74	MBM	03C 29.67	75
86	74	MBM	08C 33.52	75
92	74	MBM	01H 23.86	75
92	74	MBM	05H 18.75	75
92	74	MBM	02C 13.86	75
112	74	MBM	TSC 11.34	75
114	74	MBM	01H 37.63	75
3	75	MBM	TSC 7.66	64
3	75	MBM	03C 2.87	64
19	75	MBM	02C 28.21	79
29	75	MBM	TSH 17.22	79
29	75	MBM	06H 18.80	79
49	75	MBM	08C 1.79	79
57	75	MBM	01H 14.47	79

Tubes with Other
Anomalous Signals

IRSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
57	75	MBM	02C 31.18	79
71	75	ADS	03H 5.22	75
81	75	MBM	03H 25.00	75
97	75	MBM	06C 26.02	75
4	76	MBM	01H 3.05	75
8	76	ADS	01C 6.92	75
12	76	MBM	05H 37.78	79
18	76	MBM	06C 33.10	77
64	76	MBM	04H 37.23	73
66	76	MBM	A4 4.66	73
108	76	MBM	A2 14.29	73
7	77	MBM	04H 21.93	75
11	77	ADS	04C 24.80	79
15	77	MBM	03C 22.74	79
15	77	MBM	05C 25.15	79
17	77	MBM	03C 7.83	77
17	77	ADS	03H 27.53	77
17	77	ADS	04C 13.48	77
19	77	ADS	05C 3.74	77
21	77	MBM	TSH 11.99	77
31	77	MBM	TSC 6.95	77
45	77	MBM	FBC 17.16	77
61	77	MBM	07C 28.93	77
81	77	MBM	05C 32.95	73
81	77	MBM	05C 20.32	73
89	77	MBM	05C 38.14	73
10	78	MBM	08C 29.58	79
22	78	ADS	01C 14.60	77
22	78	ADS	01C 20.93	6
30	78	ADS	01H 28.69	6
30	78	ADS	02H 5.74	6
30	78	ADS	01H 28.99	77
40	78	ADS	08C 36.34	77
40	78	ADS	03C 16.54	6
44	78	MBM	07H 7.46	6
44	78	MBM	07H 8.36	79
58	78	MBM	07H 14.85	6
58	78	MBM	07H 14.34	79
66	78	MBM	07H 28.33	6
68	78	MBM	07H 27.53	6
90	78	ADS	04H 35.01	6
90	78	MBM	03H 38.40	6
96	78	MBM	05C 25.15	6

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
106	78	ADS	01C 24.36	6
106	78	ADS	FBH 11.94	6
108	78	ADS	FBH 8.94	6
108	78	ADS	01C 20.58	6
116	78	MBM	08H 16.77	6
63	79	ADS	06C 4.19	6
69	79	ADS	01C 32.22	6
71	79	ADS	05C 12.86	6
71	79	ADS	04H 28.40	6
71	79	ADS	05H 5.44	6
71	79	ADS	05C 28.30	6
83	79	MBM	06H 1.82	6
105	79	ADS	05H 5.42	6
113	79	MBM	04C 12.31	6
113	79	ADS	01C 13.01	6
115	79	MBM	06H 14.32	6
22	80	ADS	01C 21.02	8
40	80	MBM	08H 19.12	8
48	80	MBM	FBC 5.78	8
56	80	MBM	07H 17.14	8
58	80	MBM	07H 28.37	8
68	80	MBM	07H 31.59	8
80	80	MBM	A4 4.63	8
90	80	MBM	07C 24.22	8
90	80	MBM	07C 18.62	8
100	80	ADS	01H 7.19	8
106	80	ADS	FBH 5.37	8
106	80	ADS	01C 13.41	8
124	80	MBM	A2 14.17	8
126	80	MBM	A8 21.76	6
1	81	MBM	08H 13.09	83
5	81	VOL	01C 33.68	114
5	81	MBM	01C 33.68	64
11	81	MBM	07C 29.58	64
11	81	MBM	06H 19.58	64
19	81	NQS	01C 33.04	8
23	81	ADS	03C 14.42	8
33	81	ADS	01C 27.46	8
45	81	MBM	05H 7.99	8
47	81	MBM	01H 17.82	8
55	81	NQS	A2 11.90	8
63	81	MBM	06H 16.34	8
69	81	ADS	04C 6.16	8

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
105	81	ADS	08C 24.33	8
115	81	MBM	01H 35.39	8
115	81	MBM	05H 11.95	8
115	81	MBM	04H 21.81	8
115	81	MBM	03H 24.34	8
125	81	MBM	04C 21.81	8
10	82	NQS	01C 7.40	64
28	82	MBM	01H 7.50	6
28	82	MBM	07H 14.26	6
28	82	MBM	08C 34.34	6
28	82	MBM	08C 34.64	6
36	82	MBM	07H 38.20	6
40	82	MBM	07C 35.99	6
42	82	ADS	02H 4.78	6
54	82	MBM	02C 29.92	6
58	82	MBM	07H 21.37	6
60	82	ADS	TSC 15.28	6
70	82	MBM	07H 28.16	6
74	82	MBM	02C 6.52	6
118	82	MBM	07H 34.86	10
11	83	MBM	02H 8.55	66
15	83	MBM	06C 25.94	10
15	83	ADS	01C 24.73	10
31	83	MBM	03C 21.79	10
31	83	ADS	01C 25.84	10
33	83	ADS	01C 32.74	10
61	83	MBM	05H 15.44	10
85	83	MBM	A8 1.73	10
85	83	MBM	A7 .41	10
101	83	MBM	03H 21.07	10
115	83	MBM	03C 26.46	10
115	83	MBM	A16 6.20	10
8	84	ADS	08C 28.55	66
46	84	ADS	06C 7.34	8
48	84	MBM	08C 7.39	8
48	84	MBM	07H 21.78	8
48	84	MBM	01C 34.78	8
54	84	MBM	07H 21.74	8
56	84	MBM	07H 6.26	8
66	84	MBM	07H 21.78	8
68	84	MBM	07H 30.82	8
90	84	MBM	08C 11.45	12
98	84	MBM	07H 38.15	12

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
108	84	ADS	01C 28.01	12
108	84	MBM	A16 8.12	12
110	84	NQS	03C 33.05	12
110	84	NQS	03C 30.37	12
120	84	MBM	A10 5.16	12
13	85	MBM	09C -1.32	12
25	85	MBM	08H 33.66	12
25	85	MBM	01H 14.47	12
25	85	MBM	06H 17.07	12
27	85	MBM	04C 8.71	12
47	85	MBM	02C 14.44	12
81	85	MBM	07C 2.11	12
101	85	MBM	07H 20.34	12
121	85	NQS	FBC 11.86	12
10	86	MBM	03H 37.70	64
10	86	MBM	03H 38.20	64
22	86	MBM	04C 22.15	10
28	86	ADS	04C 9.68	10
32	86	MBM	03H 20.33	10
44	86	MBM	07H 18.32	10
48	86	MBM	03H 18.43	10
56	86	MBM	07H 18.71	10
66	86	MBM	07H 28.01	10
66	86	MBM	07H 4.46	10
68	86	MBM	07H 24.06	10
108	86	ADS	01C 22.45	10
118	86	MBM	06C 4.15	10
122	86	MBM	07C 36.30	10
1	87	MBM	08H 11.89	83
13	87	ADS	04C 12.57	10
15	87	ADS	08H 34.89	10
21	87	MBM	08C 3.86	10
27	87	MBM	07H 16.14	10
29	87	MBM	A2 .55	10
35	87	MBM	04H 31.15	10
41	87	MBM	02C 20.30	10
67	87	MBM	A4 .40	10
67	87	MBM	A15 -.66	10
101	87	MBM	07C 29.48	10
117	87	MBM	07H 14.18	10
22	88	MBM	05C 14.19	12
22	88	MBM	05C 3.81	12
22	88	MBM	05H 6.87	12

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
28	88	MBM	07H 22.62	12
34	88	ADS	06H 32.64	12
34	88	ADS	03C 37.93	12
48	88	MBM	02H 6.14	12
58	88	MBM	07H 20.51	12
70	88	MBM	07H 28.50	12
92	88	ADS	A16 13.79	12
92	88	MBM	06H -1.63	12
102	88	VOL	08C 28.77	106
102	88	NQS	08C 28.99	12
108	88	MBM	03C 18.70	12
126	88	MBM	FBH 3.24	10
7	89	MBM	07H 5.99	68
7	89	MBM	07H 6.66	68
9	89	MBM	07H 6.37	12
25	89	MBM	05C 22.33	12
31	89	MBM	01C -1.42	12
49	89	MBM	05C 37.33	12
65	89	MBM	03C 35.72	12
73	89	MBM	05H 35.90	12
117	89	MBM	06C 35.19	12
117	89	MBM	03H 18.32	12
18	90	ADS	05H 32.36	10
42	90	MBM	01C 17.32	10
44	90	MBM	07H 16.98	10
44	90	MBM	01C 24.22	10
46	90	MBM	07H 28.11	10
70	90	MBM	A14 .44	10
72	90	ADS	03C 20.45	10
84	90	ADS	02C 18.06	14
100	90	MBM	08C 29.10	14
120	90	MBM	07C 35.23	14
21	91	MBM	07H 16.81	14
25	91	MBM	06H -1.56	14
57	91	MBM	08H 2.03	14
57	91	MBM	08H 7.53	14
65	91	ADS	01C 28.94	14
71	91	MBM	01C 36.90	14
71	91	MBM	03C 38.15	14
91	91	MBM	05H 37.61	14
103	91	ADS	01C 25.83	14
10	92	MBM	TSH 36.20	12
10	92	MBM	TSH 36.31	14

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
34	92	MBM	01C 7.52	12
48	92	ADS	04H 14.55	12
56	92	MBM	07H 16.70	12
66	92	MBM	02C 9.63	12
84	92	ADS	02H 3.93	16
86	92	ADS	03C 2.81	16
106	92	ADS	01C 19.07	16
108	92	ADS	01C 25.96	16
118	92	MBM	01C 11.53	16
11	93	MBM	04H 16.92	16
17	93	MBM	01H 22.29	16
25	93	MBM	07C 19.36	16
67	93	MBM	TSC 11.39	16
14	94	MBM	07C 10.01	14
20	94	ADS	06C 5.49	14
20	94	ADS	01C 24.78	14
40	94	MBM	01C -1.60	14
42	94	MBM	07H 16.37	14
44	94	MBM	01C 22.96	14
54	94	MBM	07H 11.98	14
66	94	MBM	07C 28.80	14
68	94	MBM	07H 26.07	14
90	94	MBM	05H 12.72	14
100	94	MBM	07C 35.16	14
106	94	MBM	03C 11.08	14
106	94	ADS	01C 28.11	14
47	95	NQS	08C 17.95	14
89	95	MBM	01C 17.20	14
20	96	MBM	07H 33.31	16
36	96	MBM	06C 3.58	16
106	96	ADS	01C 19.89	16
106	96	MBM	04C 18.71	16
106	96	MBM	07H 10.73	16
110	96	ADS	01C 26.95	16
112	96	MBM	08C 19.35	16
112	96	MBM	02C 11.76	16
7	97	MBM	01C 9.88	32
7	97	MBM	05H 32.01	28
11	97	MBM	02H 19.46	16
29	97	MBM	08H 13.60	16
31	97	ADS	02C 6.16	16
63	97	MBM	09H 15.16	16
67	97	MBM	05C 16.68	16

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
97	97	MBM	A12 7.92	16
97	97	MBM	A12 17.99	16
99	97	MBM	08H 15.48	16
109	97	ADS	01C 23.43	16
123	97	MBM	06C 33.44	14
26	98	MBM	07H 13.01	18
44	98	MBM	07H 15.53	18
64	98	MBM	07H 24.08	18
68	98	MBM	07H 25.03	18
98	98	MBM	TSC 36.24	30
104	98	ADS	01C 14.37	26
114	98	MBM	02H 30.56	26
116	98	ADS	05H 7.01	26
116	98	MBM	02C 36.37	26
17	99	MBM	05H 2.17	26
49	99	MBM	05H 35.63	26
99	99	ADS	03H 11.76	26
99	99	ADS	02H 34.34	26
99	99	MBM	08H 28.59	26
109	99	MBM	A12 12.01	26
109	99	ADS	03H 14.75	26
12	100	MBM	07H 37.60	20
42	100	MBM	03C 33.32	20
62	100	MBM	04H 35.99	20
80	100	MBM	03C 1.76	20
112	100	MBM	06C 21.42	28
114	100	MBM	03H 33.74	28
116	100	MBM	07H 15.83	28
21	101	MBM	A3 1.60	28
27	101	MBM	07H 2.11	28
29	101	MBM	04H 19.10	28
49	101	MBM	05C 34.66	28
69	101	ADS	TSC 5.46	28
79	101	MBM	05C 8.34	28
85	101	MBM	A12 15.20	28
117	101	ADS	04C 21.43	28
117	101	ADS	08H 4.67	28
8	102	MBM	08H 20.04	30
36	102	ADS	TSC 14.87	30
42	102	MBM	06C 24.30	30
42	102	MBM	07H 7.20	30
42	102	MBM	02C 11.44	30
42	102	MBM	06C 20.51	30

Tubes with Other
Anomalous Signals

IRSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
54	102	MBM	A14 2.29	30
54	102	MBM	07H 15.95	30
68	102	MBM	07H 29.72	30
76	102	ADS	04C 9.03	30
80	102	MBM	08H 10.52	30
98	102	ADS	07C 19.00	30
108	102	ADS	01C 21.63	42
112	102	MBM	A6 16.23	30
112	102	MBM	08H 33.14	30
120	102	ADS	01H 6.65	30
120	102	ADS	01H 6.99	26
25	103	ADS	04H 36.82	30
27	103	MBM	FBH 15.14	30
29	103	MBM	03H 3.99	30
57	103	MBM	05H 14.70	30
85	103	MBM	06C 4.99	30
107	103	ADS	06H 21.91	30
107	103	ADS	06H 6.17	30
111	103	ADS	07H 35.20	30
119	103	MBM	09H 10.14	30
16	104	MBM	07H 22.93	32
42	104	MBM	04C 11.64	32
42	104	MBM	07H 18.83	32
54	104	MBM	07H 23.05	32
56	104	MBM	07H 19.97	32
66	104	MBM	07H 22.02	32
108	104	ADS	01C 22.90	32
7	105	MBM	05C 31.90	32
83	105	MBM	06C 19.84	32
109	105	ADS	01C 21.63	32
4	106	MBM	FBC 6.41	62
6	106	MBM	05H 37.58	34
6	106	VOL	05H 37.58	113
8	106	MBM	07C 14.55	34
8	106	MBM	04C 24.95	34
12	106	MBM	01H 2.58	34
36	106	MBM	04C 28.82	34
56	106	MBM	06H 28.35	30
62	106	MBM	07H 38.33	30
66	106	MBM	03H 4.75	30
66	106	MBM	03H 20.07	30
76	106	ADS	01C 21.69	30
82	106	ADS	05H 28.49	30

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
100	106	ADS	03H 38.12	30
15	107	MBM	03H 16.66	34
21	107	MBM	05H 30.42	34
23	107	MBM	04H 34.06	34
75	107	MBM	05H 35.41	34
101	107	ADS	07C 2.99	34
101	107	ADS	07C 20.13	34
109	107	MBM	07C 30.35	34
2	108	MBM	TSH 12.24	83
4	108	MBM	01C 26.31	62
8	108	MBM	07C 32.73	36
30	108	MBM	FBH 16.37	36
40	108	ADS	05C 22.04	36
40	108	ADS	04H 20.68	36
78	108	MBM	A10 11.42	32
96	108	ADS	01C 29.74	32
21	109	MBM	05H 27.64	36
93	109	MBM	07C 29.40	36
93	109	MBM	07C 34.06	36
93	109	MBM	06C 18.33	36
105	109	MBM	08H 37.66	36
105	109	MBM	01C 24.82	36
32	110	MBM	03H 7.05	34
32	110	ADS	03H 29.54	34
32	110	ADS	03C 24.58	34
32	110	MBM	01H 32.75	34
80	110	ADS	04H 13.28	34
80	110	ADS	04H 29.15	34
80	110	ADS	08C 26.36	34
94	110	ADS	01C 22.44	34
110	110	MBM	08C 4.97	34
112	110	ADS	01C 29.64	34
114	110	ADS	01C 29.11	34
11	111	ADS	07H 13.29	38
11	111	ADS	06C 11.33	38
21	111	MBM	05H 23.68	38
57	111	ADS	01C 35.65	38
67	111	ADS	07C 33.98	38
83	111	ADS	08H 16.52	38
64	112	MBM	07H 35.78	36
66	112	MBM	04H 35.29	36
94	112	ADS	01C 25.63	36
104	112	ADS	02C 30.71	36

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
25	113	MBM	06C 13.20	40
61	113	MBM	03H 29.69	40
93	113	MBM	08C 17.98	40
93	113	MBM	03H 4.26	40
93	113	MBM	04H 2.40	40
111	113	MBM	A6 6.93	40
8	114	MBM	08H 38.39	38
12	114	MBM	07H 22.25	38
12	114	MBM	04H 22.97	38
16	114	MBM	05H 26.34	38
26	114	MBM	05H 28.49	38
30	114	MBM	06H 21.93	38
32	114	MBM	08C 29.82	38
52	114	ADS	08C 21.68	38
84	114	MBM	05H 31.57	38
21	115	MBM	05H 28.59	38
29	115	MBM	07C 31.48	38
43	115	MBM	01H 12.71	38
61	115	MBM	05C 25.37	38
63	115	MBM	07C 4.34	38
71	115	MBM	05C 13.70	38
85	115	MBM	07C 13.30	38
91	115	ADS	01C 29.38	38
107	115	MBM	08C 19.39	42
2	116	MBM	05C 4.55	20
16	116	MBM	05H 26.73	40
32	116	MBM	06H 38.17	40
48	116	MBM	03H 13.98	40
48	116	MBM	03H 19.69	40
50	116	ADS	01C 14.51	40
76	116	ADS	01C 30.13	40
7	117	MBM	06H 20.24	40
25	117	MBM	04H 9.38	40
29	117	MBM	04H 36.26	40
31	117	MBM	05C 24.49	40
35	117	MBM	02C 5.33	40
43	117	MBM	07H 10.56	40
47	117	ADS	04C 16.45	40
67	117	MBM	01H 15.06	40
71	117	MBM	05H 1.48	40
79	117	MBM	07C 36.46	40
79	117	MBM	05H 22.82	40
38	118	ADS	07C 32.23	42

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
58	118	MBM	08C 28.55	42
3	119	MBM	07H 23.46	77
29	119	MBM	04H 34.08	42
33	119	MBM	05H 31.43	42
65	119	MBM	FBC 6.68	42
65	119	MBM	04C 26.26	42
65	119	MBM	09H 9.52	42
93	119	ADS	04C 19.90	42
4	120	MBM	06C 5.30	62
28	120	MBM	03C 1.73	44
36	120	MBM	03C 11.70	44
54	120	MBM	07H 18.66	44
96	120	MBM	06H 31.37	44
9	121	MBM	02C 23.04	44
11	121	MBM	02H 8.78	44
91	121	ADS	05H 24.66	44
50	122	MBM	03C 11.07	42
76	122	MBM	06C 30.70	42
76	122	MBM	05C 33.55	42
76	122	MBM	07C 21.04	42
80	122	MBM	A2 6.28	42
96	122	ADS	05H 23.71	42
1	123	MBM	TSH 5.72	83
7	123	MBM	07H 21.84	42
9	123	MBM	FBC 17.36	42
11	123	ADS	01C 21.07	42
13	123	ADS	02H 26.25	42
17	123	MBM	04C 29.30	42
17	123	MBM	04C 29.05	42
17	123	MBM	04C 33.69	42
27	123	MBM	01C 25.25	42
45	123	MBM	01C 19.73	42
32	124	MBM	07H 21.82	44
3	125	MBM	03H 35.68	81
13	125	ADS	FBC 13.29	44
17	125	MBM	05H 10.71	44
21	125	MBM	02H 19.06	44
57	125	ADS	03C 25.21	44
63	125	MBM	01C 6.21	44
63	125	MBM	A2 .39	44
67	125	MBM	08C 14.63	44
2	126	MBM	04H 36.72	83
30	126	MBM	01H 33.23	46

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
36	126	MBM	07H 15.23	46
50	126	MBM	05H 28.75	46
50	126	MBM	05H 30.99	46
74	126	MBM	07H 33.71	46
3	127	ADS	06H 20.62	81
33	127	MBM	01H 11.14	46
45	127	MBM	08C 6.31	46
45	127	MBM	FBC 6.76	46
45	127	MBM	08C 11.33	46
47	127	MBM	03C 12.07	46
47	127	MBM	03C 8.06	46
81	127	ADS	01H 3.24	46
89	127	MBM	08C 27.81	46
91	127	MBM	06C 7.56	46
2	128	MBM	04C 17.34	20
4	128	MBM	TSH 2.95	62
18	128	MBM	01C 31.91	48
58	128	MBM	06H 17.99	48
66	128	MBM	07C 1.87	48
80	128	MBM	02C 21.83	48
3	129	MBM	08H 14.22	81
11	129	MBM	05H 34.77	48
23	129	MBM	06H 14.26	48
41	129	NQS	08H 26.43	48
81	129	ADS	01C 23.45	48
91	129	MBM	09H 21.39	48
93	129	MBM	07H 22.99	48
62	130	MBM	05H 34.77	46
68	130	MBM	08C 9.27	46
13	131	MBM	04C 25.26	46
30	132	MBM	05H -1.59	50
30	132	MBM	05H -1.90	50
30	132	MBM	05H -1.73	48
34	132	MBM	04C 5.02	48
34	132	MBM	04C 4.90	50
38	132	MBM	01C 34.37	48
38	132	MBM	01C 34.41	50
68	132	MBM	07H 27.46	48
1	133	ADS	01H 12.98	83
1	133	MBM	03C 9.39	20
87	133	MBM	02C 37.35	48
26	134	NQS	06C 19.13	54
60	134	MBM	02H 22.68	46

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
74	134	MBM	06C 3.55	46
1	135	MBM	03H 9.00	83
1	135	MBM	01H 13.39	83
3	135	BLG	09H -1.53	81
17	135	MBM	06H 32.94	50
17	135	MBM	06C 19.17	50
37	135	MBM	02C 3.51	50
49	135	MBM	08C 31.83	50
63	135	MBM	A12 1.76	50
12	136	ADS	01H 32.91	52
18	136	NQS	05C 14.72	52
40	136	MBM	02H 33.87	60
1	137	MBM	08H 2.39	83
7	137	MBM	03H 36.96	54
35	137	MBM	02H 18.93	54
73	137	MBM	03H 27.59	54
73	137	MBM	08C 37.03	54
73	137	MBM	08C 37.26	54
73	137	MBM	07H 32.80	54
73	137	MBM	09H 11.26	54
2	138	MBM	FBH 11.68	83
18	138	MBM	03C 36.36	50
3	139	BLG	09C -1.68	18
27	139	VOL	05H 33.40	121
27	139	MBM	05H 33.40	50
29	139	MBM	01H 32.04	50
35	139	ADS	02C 28.03	50
57	139	MBM	08C 11.78	50
69	139	MBM	07H 16.08	50
69	139	MBM	FBH 11.09	50
6	140	MBM	01H 33.47	54
52	140	MBM	07H 6.71	54
1	141	ADS	01H 16.94	83
17	141	MBM	09H 2.49	54
31	141	MBM	08H 16.08	54
45	141	VOL	02C 31.66	114
45	141	MBM	02C 31.66	54
57	141	MBM	07C 32.71	54
20	142	NQS	08C 20.39	52
30	142	MBM	08H 3.54	52
7	143	NQS	08C 16.11	52
9	143	MBM	06H 4.76	52
19	143	MBM	05H 28.62	52

Tubes with Other
Anomalous Signals

1RSG 12270

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
25	143	MBM	01C 13.85	52
25	143	MBM	07H 28.42	52
37	143	MBM	04C 23.70	52
37	143	MBM	04H 18.04	52
37	143	MBM	06H 2.39	52
37	143	MBM	06C 4.37	52
37	143	MBM	02C 34.60	52
37	143	MBM	06H 6.37	52
37	143	MBM	04H 13.23	52
63	143	MBM	04C 2.32	52
2	144	MBM	08C -1.48	20
26	144	ADS	06H 25.06	56
11	145	MBM	TSC 5.00	58
27	145	MBM	05H 35.88	58
31	145	MBM	TSC 17.76	58
2	146	MBM	08H 12.97	83
52	146	MBM	04C 3.62	60
25	147	ADS	07C 19.25	60
27	147	MBM	05H 32.88	60
33	147	NQS	03C 3.21	60
39	147	MBM	04H 8.50	60
47	147	MBM	05H 27.14	60
47	147	MBM	05H 33.59	60
50	148	ADS	TSH 13.27	62
33	149	MBM	TSC 15.40	62
39	149	MBM	09H 12.05	62
7	151	MBM	04H 10.02	68
11	151	ADS	01C 37.00	60
17	151	ADS	05C 11.85	60
35	151	MBM	07H 27.68	60
24	152	MBM	06H 23.11	62
11	153	MBM	01H 36.87	62
15	153	MBM	03H 21.68	62
2	154	MBM	07C 29.33	20
16	154	MBM	06H 35.49	62

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
2	2	ADS	TSC 9.49	58
8	4	ADS	01H 21.07	57
8	4	ADS	01H 21.82	59
10	4	MBM	07C 38.27	5
16	4	MBM	TSH .96	3
16	4	MBM	01H 2.15	3
22	4	ADS	05C 11.77	1
30	4	MBM	01H 37.22	1
27	5	MBM	04C 24.74	3
33	5	MBM	TSC 8.30	3
35	5	ADS	01C 33.32	3
6	6	MBM	FBH 16.56	57
6	6	MBM	FBH 14.02	68
6	6	MBM	FBH 14.22	64
16	6	MBM	07C 2.00	3
20	6	MBM	03C 24.52	3
20	6	MBM	03C 28.36	3
42	6	MBM	02C 37.26	3
42	6	MBM	03C 14.08	3
42	6	MBM	02C 21.00	3
13	7	MBM	03C 26.92	7
13	7	MBM	03C 25.25	7
31	7	MBM	07C 21.66	1
31	7	MBM	07C 23.45	1
31	7	MBM	07C 19.91	1
31	7	MBM	07C 27.55	1
31	7	MBM	07C 14.38	1
31	7	MBM	07C 32.33	1
31	7	ADS	08H 22.50	1
31	7	MBM	07C 17.79	1
37	7	MBM	07H 18.48	1
4	8	MBM	TSH 8.20	62
6	8	MBM	05H 24.23	68
6	8	MBM	05H 34.29	68
6	8	MBM	06H 17.79	68
6	8	MBM	05H 27.46	68
6	8	MBM	06H 5.64	68
6	8	MBM	05H 11.67	68
6	8	MBM	05H 19.66	68
6	8	MBM	05H 17.83	68
8	8	MBM	05C 17.43	7
8	8	MBM	05C 19.34	7
8	8	MBM	07C 22.65	7

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
22	8	ADS	03H 19.40	1
22	8	ADS	07H 26.77	1
22	8	ADS	05C 12.94	1
22	8	ADS	02C 32.12	1
26	8	MBM	09H 7.60	1
30	8	MBM	05C 25.56	1
34	8	MBM	TSC 15.02	1
36	8	MBM	08C 28.12	1
42	8	ADS	TSH 3.40	1
44	8	MBM	02C 17.03	1
44	8	MBM	02C 23.71	1
9	9	VOL	05C 3.45	92
9	9	MBM	04C 36.54	7
9	9	MBM	05C 3.45	7
33	9	ADS	01C 30.35	3
35	9	ADS	01C 33.39	3
41	9	MBM	A16 1.05	3
53	9	MBM	07H 16.20	3
14	10	MBM	05H 7.40	3
18	10	MBM	01H 21.03	3
48	10	MBM	TSH 1.19	3
5	11	ADS	02H 31.14	62
5	11	MBM	01C -1.45	62
17	11	ADS	05H 14.14	1
29	11	MBM	07C 36.74	1
33	11	ADS	01C 36.47	1
35	11	ADS	01C 33.96	1
37	11	MBM	FBC 8.14	1
55	11	MBM	06C 31.72	1
55	11	MBM	01H 33.34	1
50	12	MBM	07C 24.10	1
50	12	MBM	TSH .94	1
56	12	MBM	FBC 9.41	3
56	12	MBM	01C 12.53	3
56	12	MBM	FBC 15.74	3
56	12	MBM	01C 3.96	3
56	12	MBM	FBC 17.05	3
56	12	MBM	FBC 12.47	3
56	12	MBM	FBC 4.88	3
56	12	MBM	FBC 15.68	3
62	12	MBM	A6 5.94	1
33	13	MBM	06C 4.04	3
33	13	MBM	03H 34.20	3

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
35	13	ADS	01C 19.56	3
37	13	ADS	01C 22.71	3
51	13	MBM	04C 26.01	3
51	13	MBM	01C 7.10	3
53	13	MBM	A5 18.35	3
55	13	MBM	03H 7.07	3
65	13	MBM	A15 7.36	3
6	14	MBM	07H 35.94	68
10	14	ADS	01C 23.70	5
18	14	MBM	02C 11.91	3
28	14	MBM	04C 1.62	3
48	14	MBM	02C 1.63	3
13	15	MBM	03C 7.67	7
17	15	MBM	07H 3.79	1
23	15	ADS	05C 17.42	1
29	15	MBM	05C 32.05	1
31	15	ADS	04H 7.85	1
31	15	ADS	06C 19.28	1
33	15	ADS	02C 22.96	1
39	15	MBM	05H 19.65	1
51	15	MBM	02C 12.92	1
53	15	MBM	02C 15.65	1
63	15	MBM	03H 24.23	1
63	15	MBM	04C 17.93	1
63	15	MBM	04C 16.18	1
63	15	MBM	04C 3.73	1
63	15	MBM	03C 16.46	1
63	15	MBM	06H 12.89	1
65	15	MBM	A11 2.43	3
65	15	MBM	08C 29.83	3
67	15	ADS	04C 27.21	3
16	16	ADS	01H 18.01	1
16	16	ADS	FBH 8.12	1
3	17	ADS	05H 16.62	55
3	17	MBM	02H 35.62	55
3	17	MBM	02C 33.98	56
39	17	MBM	08C 3.00	3
39	17	MBM	07C 35.39	3
51	17	MBM	05H 9.04	3
53	17	MBM	06H -1.28	3
53	17	MBM	05H 34.06	3
6	18	MBM	01H 17.99	68
6	18	MBM	09H 1.61	68

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
6	18	MBM	04H 5.58	68
6	18	MBM	08C 28.83	68
38	18	MBM	07C 35.80	7
38	18	MBM	07C 29.74	7
70	18	ADS	04C 16.72	7
74	18	MBM	06H 19.35	7
35	19	MBM	04H 14.56	1
41	19	MBM	02C 11.01	1
41	19	MBM	FBH 9.39	1
41	19	MBM	02C 32.99	1
47	19	MBM	FBC 4.40	1
59	19	ADS	05C 25.40	1
67	19	ADS	04C 27.15	1
71	19	MBM	03C 7.31	1
71	19	MBM	09H 7.61	1
71	19	MBM	06H 9.44	1
18	20	MBM	02C 20.09	1
18	20	MBM	02C 16.08	1
30	20	NQS	08C 27.60	1
27	21	MBM	01H 5.87	7
31	21	MBM	05H 9.49	7
41	21	MBM	03C 1.28	55
45	21	MBM	06C 6.54	7
71	21	MBM	04C 22.24	7
73	21	ADS	04H 23.47	7
6	22	MBM	TSH 10.58	68
6	22	MBM	02H 12.02	68
8	22	MBM	07C 28.05	7
18	22	MBM	TSC 17.60	7
18	22	MBM	FBH 7.29	7
22	22	ADS	03H 10.92	7
58	22	MBM	TSC 13.87	7
66	22	ADS	06C 8.79	7
7	23	MBM	04C 28.24	62
9	23	MBM	04C 3.43	5
9	23	MBM	08C 36.12	5
11	23	MBM	03H -1.84	5
23	23	MBM	FBC 8.44	5
27	23	MBM	08C 3.61	5
35	23	ADS	02C 23.70	5
39	23	MBM	07C 24.26	5
63	23	MBM	01C 22.80	5
75	23	MBM	03H 21.06	5

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
79	23	ADS	06C 34.74	5
79	23	ADS	06C 17.31	5
85	23	MBM	05C 21.73	5
8	24	MBM	07C 28.50	11
18	24	ADS	03C 23.72	5
22	24	ADS	07H 34.09	5
22	24	ADS	01C 26.34	5
22	24	ADS	08C 8.29	5
30	24	MBM	05H 16.34	5
32	24	ADS	01H 6.23	5
32	24	ADS	06H 12.48	5
50	24	MBM	01C 6.91	5
56	24	MBM	A14 5.75	5
82	24	MBM	07H 21.52	5
84	24	MBM	07H 19.35	5
31	25	MBM	06C 7.91	11
47	25	MBM	08C 9.50	11
57	25	MBM	A16 5.62	7
87	25	PVN	08C 36.03	7
8	26	MBM	06C 38.33	11
18	26	MBM	05H -1.99	11
22	26	ADS	FBC 13.42	11
22	26	ADS	TSC 9.16	11
22	26	ADS	TSH 7.83	11
22	26	ADS	08H 28.00	11
22	26	ADS	07C 12.83	11
22	26	ADS	04C 4.18	11
44	26	MBM	04C 18.70	11
44	26	MBM	04C 29.47	11
50	26	MBM	FBH 11.67	11
82	26	MBM	07H 16.49	11
86	26	MBM	03H 8.00	11
88	26	MBM	08H 37.54	11
39	27	MBM	02H 7.92	9
39	27	MBM	05H 16.18	9
39	27	MBM	08C 29.39	9
55	27	MBM	02H 31.01	5
85	27	MBM	FBH 1.87	5
85	27	MBM	FBH -1.72	5
85	27	MBM	TSC 11.73	5
87	27	ADS	01H 33.15	5
89	27	MBM	TSH 15.66	5
14	28	MBM	05H 14.02	9

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
20	28	MBM	TSC 15.45	9
46	28	MBM	01H 1.76	9
62	28	MBM	07C 4.06	9
92	28	ADS	03C 13.17	9
94	28	MBM	05C 27.94	9
7	29	MBM	02C 25.87	62
15	29	MBM	TSC .75	11
39	29	MBM	01H 5.40	11
47	29	MBM	TSC 14.26	11
47	29	MBM	FBH 12.47	11
47	29	MBM	TSC 10.59	11
63	29	MBM	04C 5.57	11
69	29	ADS	01H 9.32	11
71	29	MBM	06H 28.02	11
10	30	MBM	06H 7.92	11
14	30	MBM	06C 26.29	11
20	30	MBM	06C 15.25	11
30	30	ADS	04H 24.12	11
30	30	MBM	04C 17.99	11
30	30	ADS	07C 20.51	11
30	30	ADS	02H 16.25	11
32	30	ADS	01H 7.74	11
32	30	ADS	06H 13.85	11
32	30	MBM	06C 18.20	11
82	30	MBM	07H 16.79	11
94	30	MBM	06H 1.72	11
7	31	MBM	08C 6.99	62
7	31	MBM	08C 18.53	62
9	31	ADS	06C 19.64	9
11	31	ADS	05H 37.76	9
21	31	MBM	03H 14.25	9
21	31	MBM	01C 27.47	9
21	31	MBM	A14 -.75	9
33	31	ADS	01C 32.00	9
55	31	MBM	06C 7.48	9
57	31	ADS	04C 19.45	9
71	31	MBM	A10 6.26	9
93	31	MBM	05C 32.22	9
8	32	MBM	TSH 4.75	15
10	32	ADS	02C -.73	9
12	32	MBM	TSH 7.75	9
14	32	MBM	04C 1.41	9
22	32	ADS	TSC 11.55	9

Tubes with Other
Anomalous Signals

IRSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
22	32	ADS	06H 34.45	9
30	32	MBM	08H 15.94	9
36	32	ADS	04C 21.35	9
44	32	MBM	06C 24.18	9
48	32	MBM	05H 29.44	9
50	32	ADS	07C 30.65	9
50	32	ADS	03C 33.62	9
56	32	MBM	A4 2.41	9
62	32	NQS	09H 10.01	9
15	33	ADS	04H 21.27	15
17	33	MBM	04H 35.43	15
35	33	ADS	02C 16.99	15
99	33	MBM	03C 26.63	15
8	34	ADS	01C 19.28	15
10	34	ADS	01C 9.03	15
20	34	MBM	02H 37.38	15
24	34	MBM	07C 29.57	15
34	34	MBM	TSH 5.59	15
64	34	MBM	05H 4.12	15
92	34	MBM	FBH 8.52	15
98	34	MBM	TSH 1.84	15
1	35	MBM	01C 32.67	58
3	35	ADS	03H 32.61	55
3	35	ADS	05H 20.99	55
7	35	MBM	FBH 4.24	62
7	35	MBM	04H 9.10	62
15	35	MBM	03C 4.86	13
21	35	MBM	05H 20.86	13
37	35	ADS	02C 13.34	13
41	35	MBM	03C 36.04	13
49	35	MBM	05C 2.80	13
65	35	MBM	04C 37.51	13
77	35	MBM	08C 9.62	13
81	35	MBM	01C 14.33	13
97	35	MBM	A6 12.92	13
97	35	MBM	01H 27.73	13
99	35	MBM	03C 22.24	13
99	35	MBM	03C 29.97	13
4	36	MBM	08C 4.12	62
6	36	MBM	06C 27.34	68
6	36	MBM	06C 22.54	68
12	36	MBM	A16 2.01	13
12	36	MBM	02C 1.86	13

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
28	36	MBM	07C 28.58	13
50	36	MBM	03C 11.31	13
76	36	MBM	01C 28.47	13
88	36	MBM	04C 12.11	13
98	36	MBM	08H 30.62	13
41	37	MBM	07C 10.31	15
41	37	MBM	FBH 8.48	15
51	37	MBM	08H 14.45	15
59	37	MBM	TSC 9.64	15
65	37	MBM	01C -1.95	15
75	37	ADS	04H 24.57	15
83	37	MBM	06H 10.48	15
103	37	MBM	05H 20.10	15
4	38	MBM	04C 15.79	62
4	38	MBM	04C 22.77	62
4	38	MBM	04C 26.24	62
20	38	MBM	05C 25.92	15
42	38	MBM	03H 22.40	15
48	38	MBM	03H 1.86	15
52	38	MBM	03C 11.10	15
19	39	ADS	05H 5.92	13
37	39	ADS	08C 25.22	13
41	39	MBM	04H 6.05	13
41	39	MBM	04C 36.24	13
41	39	MBM	04C 20.76	13
67	39	MBM	A2 6.27	13
73	39	MBM	02H -1.47	13
83	39	MBM	A6 7.60	13
91	39	MBM	03C 15.59	13
103	39	ADS	06H 30.93	59
103	39	MBM	05H 32.52	59
103	39	MBM	05H 32.72	13
4	40	ADS	06C 11.41	62
4	40	ADS	04C 18.03	62
4	40	ADS	04H 20.84	62
22	40	MBM	03C 9.84	13
30	40	MBM	03C 5.93	13
42	40	MBM	TSC 10.49	13
64	40	MBM	FBC 11.96	13
78	40	ADS	06H 17.49	13
82	40	MBM	03H 13.86	13
102	40	MBM	08H 3.76	17
104	40	MBM	A11 -1.34	17

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
23	41	MBM	02C 2.34	19
49	41	ADS	01C 24.71	19
67	41	MBM	01C 21.37	19
75	41	MBM	02C 12.34	19
83	41	MBM	06C 25.62	19
99	41	MBM	06C 3.06	19
99	41	MBM	06C 2.96	59
4	42	MBM	05H 25.68	62
4	42	MBM	05H 21.38	62
10	42	MBM	04C 25.80	19
18	42	MBM	02C 31.94	19
20	42	MBM	07H 25.38	19
20	42	MBM	07H 8.86	19
22	42	ADS	07C 10.06	19
34	42	MBM	05C 11.07	19
34	42	MBM	03H 23.09	19
36	42	MBM	FBC 5.18	19
50	42	MBM	02H 37.27	19
50	42	MBM	06C 4.95	19
82	42	MBM	07H 12.68	19
102	42	MBM	06C 21.49	19
102	42	MBM	06C 25.16	19
35	43	MBM	09H 9.86	17
63	43	MBM	02C 11.49	17
63	43	MBM	05C 19.26	17
95	43	MBM	07H 3.60	17
95	43	MBM	01H 19.46	17
103	43	MBM	04C 3.85	17
12	44	MBM	05H 6.96	17
30	44	ADS	01H 25.67	17
30	44	ADS	03H 25.19	17
30	44	ADS	07H 36.59	17
34	44	MBM	05H 13.50	17
42	44	MBM	TSC 3.96	17
50	44	MBM	04C 12.64	17
72	44	MBM	08C 3.00	17
72	44	MBM	08C 3.17	17
82	44	MBM	01C 12.13	17
84	44	MBM	07H 16.04	17
102	44	MBM	08H 9.83	17
102	44	MBM	07C 5.81	17
106	44	MBM	08H 25.09	17
19	45	MBM	03C 5.50	19

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
19	45	MBM	FBH 9.09	19
21	45	MBM	03H 13.55	19
21	45	MBM	A4 1.65	19
43	45	MBM	04H 36.51	19
43	45	ADS	03C 35.38	19
43	45	ADS	07C 2.57	19
43	45	ADS	04C 11.48	19
45	45	MBM	03C 20.95	19
65	45	MBM	01C -1.61	19
65	45	MBM	02H 14.29	19
109	45	MBM	A14 7.92	19
6	46	MBM	06C 36.31	68
8	46	MBM	TSH 1.44	19
8	46	MBM	TSH 2.71	19
8	46	MBM	TSH 9.66	19
18	46	MBM	03C 3.08	27
18	46	MBM	01H 4.91	27
42	46	MBM	07H 11.49	27
42	46	MBM	07H 14.41	27
44	46	MBM	04H -1.98	27
46	46	MBM	04C 11.02	27
102	46	MBM	07H 3.35	27
108	46	MBM	08H 19.01	27
108	46	MBM	A12 16.75	27
110	46	MBM	07H 8.78	27
13	47	MBM	02H -1.89	17
15	47	ADS	08H 34.64	17
15	47	NQS	04C 7.53	17
35	47	ADS	02C 17.91	17
65	47	MBM	08C 34.23	17
65	47	MBM	08C 37.79	17
85	47	MBM	07H 37.98	17
95	47	MBM	05H 31.33	17
99	47	MBM	07H 25.61	17
24	48	ADS	FBC 12.63	25
24	48	ADS	TSC 14.01	25
50	48	ADS	06C 22.07	25
56	48	MBM	04H 16.52	25
66	48	ADS	06H 24.52	25
66	48	MBM	03H 17.08	25
76	48	MBM	09H -1.83	25
82	48	MBM	07H 16.59	25
110	48	MBM	07C 11.79	25

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
110	48	MBM	07H 32.59	25
116	48	ADS	A5 -.97	25
13	49	MBM	03H 4.78	27
13	49	MBM	03H 10.33	27
29	49	MBM	A13 -1.11	27
29	49	MBM	02C 12.00	27
35	49	MBM	03H 3.08	27
65	49	MBM	07C 26.49	27
107	49	MBM	A14 17.10	27
115	49	MBM	07H 38.31	27
10	50	ADS	02C 25.95	23
22	50	ADS	01H 4.70	27
22	50	ADS	03C 21.76	27
56	50	MBM	04C 20.69	27
56	50	MBM	04C 14.95	27
96	50	MBM	07C 16.47	27
96	50	MBM	07H 22.83	27
102	50	MBM	08H 17.21	27
110	50	MBM	08C 30.51	27
77	51	MBM	02C 20.89	25
6	52	MBM	FBC 2.55	68
18	52	ADS	03C 13.04	25
18	52	ADS	03H 15.92	25
20	52	ADS	02C 5.67	25
20	52	ADS	03H 14.41	25
24	52	MBM	06C 6.80	25
24	52	MBM	06C 5.46	25
24	52	MBM	01C 27.85	25
44	52	ADS	05H 7.00	25
44	52	ADS	05H 28.29	25
56	52	MBM	07H 2.67	25
76	52	MBM	04C 32.38	25
82	52	MBM	05H 24.73	25
98	52	MBM	A10 10.29	25
102	52	MBM	01C 10.20	25
106	52	MBM	04C 27.32	25
31	53	MBM	03H 37.95	31
31	53	MBM	04H 3.36	31
51	53	MBM	03H 25.95	31
53	53	MBM	01H 12.51	31
87	53	MBM	TSC 14.27	31
87	53	MBM	TSC 9.79	31
107	53	MBM	04C 8.65	31

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
111	53	ADS	A16 13.51	31
4	54	MBM	07C 19.34	62
4	54	MBM	TSC 30.74	62
4	54	MBM	01C 34.14	62
12	54	MBM	01C 21.12	23
12	54	MBM	01H 10.40	23
12	54	MBM	01C 21.19	31
12	54	MBM	01H 9.64	31
20	54	MBM	07C 4.20	31
52	54	MBM	05C 2.18	31
52	54	MBM	05H 37.17	31
58	54	MBM	04H 24.35	31
86	54	MBM	08C 30.68	31
88	54	MBM	A2 10.51	31
88	54	MBM	03H 5.86	31
88	54	MBM	03H 2.58	31
110	54	ADS	FBH 11.33	31
112	54	MBM	07H 27.89	31
116	54	MBM	05H 13.59	31
17	55	MBM	03H 2.66	29
31	55	MBM	02H 11.48	29
39	55	ADS	01H 13.35	29
57	55	ADS	05C 12.94	29
57	55	ADS	A14 3.10	29
61	55	ADS	02H 22.98	29
61	55	ADS	06H 12.89	29
79	55	MBM	08C 11.18	29
91	55	MBM	06C 19.59	29
91	55	MBM	06C 15.92	29
91	55	MBM	06C 30.80	29
91	55	MBM	06C 34.69	29
99	55	MBM	01H 10.59	29
18	56	ADS	08H 30.56	29
44	56	MBM	07C -1.52	29
52	56	MBM	08H 26.78	29
90	56	MBM	02C 20.10	29
90	56	MBM	02C 15.91	29
92	56	ADS	02C 35.58	29
98	56	ADS	02C 3.21	29
102	56	MBM	02H 32.41	29
39	57	MBM	01H 15.88	31
41	57	MBM	01C 33.13	31
43	57	MBM	04C 20.15	31

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
53	57	MBM	05C 31.63	31
57	57	MBM	05C 5.31	31
65	57	ADS	02C 30.86	31
65	57	ADS	07C 7.06	31
117	57	ADS	A16 13.95	35
6	58	MBM	08C 5.36	68
6	58	MBM	07H 3.56	68
6	58	MBM	08H 4.77	68
6	58	MBM	08H 6.65	68
20	58	ADS	07C 22.57	35
20	58	ADS	04C 9.05	35
26	58	ADS	FBC 3.90	35
26	58	ADS	01C 17.02	35
26	58	ADS	04C 33.77	35
52	58	ADS	02H 29.76	35
54	58	ADS	06H 6.42	35
54	58	ADS	05C 16.43	35
54	58	ADS	06H 27.87	35
90	58	MBM	FBH 2.40	35
100	58	MBM	01H 24.55	35
102	58	MBM	TSC 15.09	35
102	58	MBM	TSC 17.19	35
110	58	MBM	A8 13.88	35
23	59	MBM	01C 31.94	29
51	59	MBM	06H 24.68	29
85	59	MBM	A16 7.64	33
93	59	MBM	08C 27.05	33
105	59	MBM	06H 32.79	33
115	59	MBM	07H -1.75	33
18	60	ADS	02H 34.14	33
24	60	ADS	TSC 13.04	33
100	60	MBM	08C 29.76	33
124	60	ADS	07H 12.25	33
31	61	ADS	04H 2.86	39
31	61	MBM	07C 30.24	39
49	61	MBM	A16 11.39	39
51	61	MBM	A2 6.93	39
57	61	MBM	07C 34.78	39
71	61	MBM	A16 9.21	39
83	61	MBM	A12 3.88	39
89	61	MBM	02H 1.84	39
117	61	NQS	07C 19.47	39
20	62	ADS	03H 22.59	39

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
22	62	MBM	A14 -1.86	39
24	62	ADS	05H 34.04	39
70	62	MBM	08H 34.79	39
72	62	MBM	A6 7.21	39
72	62	MBM	A2 9.83	39
74	62	MBM	04H -1.57	39
74	62	MBM	04H 1.54	39
78	62	MBM	04H 24.63	39
102	62	MBM	05C 8.57	39
102	62	MBM	05C 25.11	39
118	62	MBM	05C 1.91	39
122	62	MBM	03C 1.61	39
23	63	MBM	04H 22.52	37
27	63	MBM	07C 1.45	37
51	63	MBM	08H 23.59	37
63	63	ADS	03C 8.20	37
69	63	MBM	05C 2.34	37
89	63	ADS	FBH 13.00	37
99	63	MBM	06H 17.80	37
101	63	MBM	09H 15.72	37
101	63	ADS	08C 30.90	37
105	63	MBM	05H 35.18	37
105	63	MBM	07H 23.28	37
117	63	MBM	07H 34.63	37
4	64	MBM	02C 33.25	62
12	64	MBM	01H 3.73	21
22	64	ADS	08H 20.48	37
22	64	ADS	02C 22.41	37
22	64	ADS	TSC 20.04	37
22	64	ADS	02C 23.33	37
22	64	ADS	01C 13.20	37
24	64	ADS	TSH 14.79	37
24	64	ADS	02H 34.93	37
24	64	ADS	06H 16.79	37
24	64	ADS	05C 9.08	37
40	64	ADS	08H 24.74	37
40	64	ADS	06H 32.05	37
54	64	MBM	04C 23.90	37
66	64	MBM	A11 1.62	37
70	64	MBM	01C 29.08	37
70	64	MBM	02H 16.41	37
78	64	MBM	08H 36.43	37
96	64	MBM	04C 5.42	37

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
102	64	MBM	06C 2.26	37
102	64	MBM	06C 11.74	37
122	64	MBM	04C 1.87	37
9	65	MBM	05H 2.19	35
17	65	MBM	07H 18.16	39
17	65	MBM	07H 10.51	39
17	65	MBM	07H 12.36	39
33	65	MBM	04H 29.05	39
77	65	MBM	02H 3.06	39
8	66	MBM	04H 10.80	23
28	66	MBM	04H 25.95	49
28	66	ADS	03H 37.94	49
36	66	MBM	06C 25.62	49
44	66	MBM	07C 28.71	49
68	66	MBM	A12 8.12	49
100	66	MBM	07C 2.54	49
124	66	MBM	A16 5.54	45
25	67	ADS	06H 25.54	37
25	67	MBM	08H 24.55	37
37	67	MBM	01C 11.07	37
51	67	NQS	A11 3.49	37
91	67	MBM	01H 27.68	37
117	67	MBM	08H 34.86	41
117	67	MBM	08H 31.31	41
117	67	MBM	07H 38.38	41
22	68	ADS	04C 14.74	47
26	68	ADS	01C 16.61	47
32	68	ADS	09H 1.61	47
40	68	MBM	08H 29.71	47
64	68	MBM	04C 5.02	47
90	68	MBM	FBC 8.28	47
90	68	MBM	05H 35.81	47
102	68	MBM	A11 1.22	47
15	69	MBM	TSH 15.73	25
15	69	MBM	TSH 20.60	25
43	69	MBM	02H 3.00	49
67	69	MBM	07H 36.91	49
67	69	MBM	07H 32.30	49
67	69	MBM	TSC 11.82	49
83	69	MBM	A13 -1.89	49
121	69	MBM	03H 38.10	49
2	70	MBM	TSC 37.62	56
2	70	MBM	01C -1.42	56

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
8	70	ADS	TSH 21.34	23
18	70	ADS	TSC 14.79	49
26	70	ADS	01C 6.97	49
26	70	ADS	05H 24.93	49
36	70	ADS	TSC 16.69	49
36	70	ADS	06H 27.11	49
36	70	ADS	03H 26.70	49
44	70	ADS	01C 7.13	49
44	70	ADS	08H 22.63	49
66	70	ADS	06H 6.07	49
90	70	MBM	06C 21.26	49
102	70	MBM	07H 14.68	49
5	71	MBM	05C 37.01	58
13	71	ADS	02C 22.70	47
29	71	ADS	04H 6.31	47
43	71	MBM	07C 35.00	47
49	71	ADS	04C 35.69	47
69	71	ADS	03C 23.35	47
97	71	MBM	03C 33.74	47
113	71	MBM	08C 19.72	47
121	71	MBM	01H 8.75	47
4	72	MBM	TSH 16.53	62
18	72	ADS	03C 38.17	47
18	72	ADS	01C 8.63	47
18	72	ADS	TSC 22.31	47
26	72	ADS	03H 21.43	47
100	72	MBM	A8 11.54	47
102	72	MBM	08H 33.97	47
102	72	MBM	07H 35.73	47
102	72	MBM	08H 33.62	47
102	72	MBM	A2 21.17	47
104	72	MBM	04C 35.42	47
106	72	MBM	03H 10.48	47
106	72	MBM	A14 14.69	47
126	72	MBM	A13 -1.88	47
3	73	ADS	03H 26.59	55
33	73	MBM	06C 23.52	49
45	73	MBM	05H 2.70	53
45	73	MBM	03H 35.30	53
51	73	MBM	03C 38.05	53
51	73	MBM	03C 37.20	53
51	73	MBM	04C 4.34	53
53	73	MBM	01H 37.76	53

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
53	73	MBM	02H 1.51	53
91	73	ADS	01H 8.08	53
91	73	ADS	04H 5.55	53
113	73	MBM	08H 9.36	53
127	73	ADS	05C 33.42	53
18	74	ADS	TSC 26.09	53
22	74	ADS	07C 32.11	53
22	74	ADS	07C 31.20	53
24	74	ADS	TSC 36.44	53
28	74	MBM	TSC .78	53
28	74	MBM	TSC 31.80	53
28	74	MBM	TSC 33.07	53
36	74	ADS	01C 20.96	53
52	74	MBM	03C 28.24	53
100	74	MBM	07C 7.67	53
106	74	MBM	05C 13.70	53
106	74	MBM	07H 32.97	53
112	74	MBM	07H 30.77	53
13	75	ADS	06C 21.93	53
15	75	MBM	TSH 25.48	47
15	75	MBM	TSH 30.08	47
45	75	MBM	03H 9.63	51
45	75	MBM	03H 5.44	51
51	75	MBM	05C 36.82	51
53	75	NQS	05H 26.92	51
53	75	MBM	05H 28.47	51
55	75	MBM	07C 21.56	51
85	75	MBM	07H 3.26	51
115	75	MBM	07H 31.35	51
117	75	MBM	02C 17.54	51
117	75	MBM	FBC 8.55	51
12	76	MBM	07H 28.41	53
18	76	MBM	04C 34.02	51
20	76	MBM	01C 29.48	51
26	76	ADS	05H 16.14	51
52	76	ADS	FBH 4.88	51
52	76	ADS	03H 5.37	51
78	76	MBM	04C 33.82	51
98	76	MBM	03C 3.51	51
98	76	MBM	08C 12.32	51
98	76	MBM	03C 8.66	51
104	76	MBM	A16 9.93	51
106	76	NQS	A16 6.95	51

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
25	77	MBM	01H 9.90	51
51	77	MBM	05C 36.67	53
51	77	MBM	06C 5.22	53
51	77	MBM	06C 4.21	53
105	77	ADS	06C 7.81	53
105	77	ADS	A16 15.47	53
107	77	MBM	06H 33.46	51
111	77	MBM	08H 3.20	53
14	78	MBM	08C 28.41	59
14	78	MBM	08C 32.41	59
14	78	MBM	09H 7.54	59
18	78	ADS	TSC 33.09	53
20	78	ADS	06H 3.75	53
20	78	ADS	05H 32.84	53
20	78	ADS	05H 29.65	53
20	78	ADS	06H 15.14	53
22	78	MBM	05H 22.61	51
24	78	ADS	01C 14.23	51
36	78	ADS	01C 13.50	53
40	78	MBM	04C 20.51	51
46	78	ADS	08C 24.96	51
46	78	ADS	06C 32.99	51
76	78	MBM	06H 24.24	6
102	78	MBM	TSC 13.63	6
124	78	MBM	A14 9.71	6
41	79	MBM	01H 24.74	8
41	79	MBM	08H 35.77	8
57	79	MBM	09H 8.01	8
75	79	ADS	01C 26.23	8
79	79	MBM	TSH 1.08	8
127	79	ADS	07C 27.87	4
20	80	MBM	06C 9.18	6
24	80	ADS	04H 35.64	6
50	80	MBM	01C 36.84	6
50	80	VOL	01C 36.54	92
68	80	MBM	04H 37.26	6
68	80	MBM	05H 2.01	6
80	80	MBM	04H 22.43	6
80	80	NQS	04H 31.80	6
80	80	NQS	04H 26.98	6
82	80	MBM	A16 6.66	6
90	80	MBM	04H 22.13	6
126	80	MBM	04C 32.87	6

Tubes with Other
Anomalous Signals

IRSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
9	81	MBM	04H 35.08	48
13	81	MBM	07C 6.68	10
13	81	MBM	04C 15.80	48
13	81	MBM	04C 15.70	10
13	81	MBM	07C 6.69	48
27	81	MBM	08H 23.56	10
33	81	MBM	08C 21.64	34
33	81	MBM	08C 25.48	34
33	81	MBM	08C 28.11	34
37	81	MBM	01C 5.76	10
67	81	MBM	06H 37.64	10
77	81	MBM	01H 1.70	10
79	81	MBM	07H 35.90	10
83	81	ADS	01H 19.37	10
83	81	ADS	01H 28.49	10
83	81	ADS	FBH 15.84	10
87	81	ADS	01C 28.55	10
89	81	MBM	03H 17.72	8
89	81	MBM	03H 30.04	8
89	81	MBM	05H 2.58	8
97	81	MBM	02C 2.60	8
127	81	MBM	07C 23.38	6
10	82	MBM	06H 15.35	48
14	82	MBM	01H 13.41	6
16	82	MBM	04H 14.93	6
18	82	MBM	06C 10.38	6
100	82	MBM	05H 27.49	6
104	82	MBM	A16 1.27	6
3	83	MBM	08H 12.21	61
3	83	MBM	03H -1.98	61
13	83	MBM	TSH 29.09	8
15	83	MBM	TSH 2.97	8
15	83	MBM	TSH 7.69	8
33	83	MBM	03H 33.83	8
33	83	MBM	03H 28.75	8
35	83	MBM	04H 38.09	8
35	83	MBM	TSH 5.87	8
57	83	MBM	05C 11.15	8
63	83	MBM	04H 6.68	8
73	83	ADS	01C 24.44	8
121	83	MBM	01H 10.58	8
28	84	MBM	TSH 35.56	8
28	84	MBM	A16 8.24	8

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
28	84	MBM	07C 1.47	8
66	84	MBM	03C 7.32	8
76	84	MBM	04H 33.23	8
5	85	MBM	08H 2.98	48
13	85	MBM	01C 26.81	10
13	85	MBM	04H 25.85	10
13	85	MBM	02C 4.31	10
15	85	MBM	03H 38.03	10
21	85	MBM	04H 7.32	10
25	85	MBM	07H 14.87	10
27	85	MBM	06C 18.96	10
27	85	MBM	01C 38.14	10
31	85	MBM	TSC 11.59	10
35	85	MBM	08H 1.70	10
35	85	MBM	08H 2.99	10
65	85	ADS	06H 30.09	10
77	85	MBM	05C 19.85	10
77	85	MBM	05C 21.71	10
87	85	MBM	A2 14.42	10
89	85	MBM	02H 2.20	10
89	85	MBM	03H 4.42	10
89	85	MBM	07H 9.68	10
91	85	MBM	A2 10.08	10
99	85	MBM	TSC 13.88	10
103	85	ADS	07C 32.04	10
103	85	ADS	07C 3.71	10
107	85	MBM	07C 5.50	10
10	86	MBM	01C 26.64	10
10	86	MBM	01C 27.43	48
34	86	MBM	05H 28.45	10
84	86	PVN	08H 15.91	10
108	86	MBM	03H 1.71	10
108	86	ADS	05C 34.06	10
114	86	MBM	04C 4.98	10
122	86	MBM	03H 15.12	10
5	87	MBM	08C 34.38	48
5	87	MBM	04H 6.26	48
9	87	MBM	01H 11.19	48
9	87	MBM	01H 10.27	8
15	87	MBM	05H 34.02	8
15	87	MBM	07C 5.07	8
15	87	MBM	04H 9.76	8
21	87	MBM	01C 20.10	8

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
23	87	MBM	07C 19.96	8
23	87	MBM	A2 5.52	8
33	87	MBM	02C 38.17	8
33	87	MBM	01H 31.06	8
33	87	MBM	03H 1.27	8
43	87	MBM	05H 26.10	8
45	87	MBM	03H 3.32	8
45	87	MBM	TSH 11.04	8
49	87	MBM	FBC 7.27	8
113	87	MBM	02H 12.12	8
123	87	MBM	01H 27.75	10
123	87	MBM	01H 32.21	10
125	87	ADS	TSH 13.16	10
127	87	ADS	07C 29.40	10
6	88	MBM	02C -1.59	48
12	88	MBM	07H 36.43	12
22	88	MBM	06C 28.82	12
22	88	MBM	03H 31.93	12
22	88	MBM	06C 29.06	12
24	88	MBM	08H 13.19	12
24	88	MBM	08H 17.23	12
86	88	ADS	04H 10.02	12
86	88	ADS	01H 3.71	12
86	88	ADS	06H 19.60	12
88	88	MBM	09H 1.34	12
94	88	MBM	01H 25.45	12
110	88	ADS	07H 33.56	12
110	88	ADS	01H 30.61	12
118	88	MBM	03C 17.81	12
122	88	MBM	01H 16.53	12
13	89	MBM	02C 12.79	10
15	89	MBM	07C 20.95	10
21	89	MBM	08C 27.08	10
31	89	MBM	TSC 12.30	10
39	89	NQS	04H 23.85	10
43	89	MBM	03H 3.37	10
69	89	MBM	03H 31.38	10
73	89	ADS	01H 29.91	10
89	89	MBM	01C 8.48	10
89	89	MBM	03H 3.05	10
89	89	MBM	03C 38.38	10
93	89	MBM	06C 3.44	10
93	89	MBM	A4 1.05	10

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
103	89	MBM	A16 .91	10
4	90	MBM	TSC 27.85	48
20	90	MBM	TSH 28.77	14
24	90	ADS	05C 19.95	14
56	90	MBM	07C 27.49	14
58	90	MBM	04C 8.88	14
58	90	MBM	05C 36.05	14
68	90	MBM	02C 35.81	14
68	90	MBM	01C 36.34	14
74	90	MBM	03H 14.57	14
96	90	MBM	01H 35.39	14
9	91	MBM	05C 22.19	12
43	91	MBM	08H 28.78	12
45	91	MBM	01C 22.78	12
51	91	MBM	08H 9.11	12
53	91	MBM	02C 23.66	12
59	91	MBM	07H 14.08	12
63	91	MBM	04H 10.43	12
75	91	MBM	05H 29.95	12
79	91	MBM	04H 29.79	12
99	91	MBM	05C 21.71	12
105	91	MBM	A14 3.24	12
109	91	MBM	A12 15.12	10
117	91	MBM	07C 34.56	10
6	92	MBM	07C 26.83	48
8	92	MBM	04H 5.72	32
26	92	MBM	05H 25.08	12
3	93	MBM	07H 24.18	61
3	93	MBM	07H 29.65	61
5	93	MBM	04H 30.64	48
5	93	MBM	01C 4.27	48
29	93	MBM	03H 20.06	14
37	93	MBM	05H 21.92	14
53	93	ADS	05H 5.62	14
53	93	ADS	02C 18.00	14
69	93	ADS	05C 22.89	14
69	93	ADS	08C 10.46	14
69	93	ADS	03C 21.66	14
71	93	ADS	05C 10.54	14
71	93	ADS	06H 29.63	14
71	93	ADS	07H 24.39	14
71	93	ADS	01C 30.44	14
71	93	ADS	04C 13.11	14

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
81	93	ADS	04H 4.96	14
91	93	MBM	06H 15.24	14
99	93	MBM	02C 36.85	14
99	93	MBM	03C 15.59	14
4	94	MBM	08C 10.20	48
4	94	ADS	01C 4.39	48
16	94	MBM	08C 32.97	14
28	94	ADS	03H 11.94	14
32	94	MBM	03H 14.56	14
50	94	MBM	08C 15.73	14
62	94	MBM	TSH 14.49	14
74	94	MBM	08C 20.04	14
80	94	MBM	07H 13.50	14
118	94	MBM	01H 13.94	14
13	95	MBM	04C 30.09	12
21	95	MBM	05C 36.32	12
25	95	MBM	01C 36.05	12
41	95	MBM	FBH 8.78	12
61	95	MBM	02H 10.56	12
69	95	MBM	FBC 5.81	16
81	95	MBM	01C 35.85	16
85	95	NQS	06H 14.89	16
91	95	MBM	04H 23.76	16
91	95	MBM	06H 14.10	16
99	95	MBM	02H 26.36	16
99	95	MBM	01H 9.07	16
101	95	NQS	06C 37.13	16
107	95	MBM	TSH 31.90	16
4	96	MBM	03C 14.42	48
4	96	MBM	03C 8.48	48
6	96	MBM	06C 3.23	48
14	96	MBM	02C 16.71	16
16	96	ADS	03C 33.06	16
18	96	MBM	06H 20.77	16
36	96	MBM	TSC 2.48	16
82	96	MBM	05C 38.05	16
82	96	MBM	05C 37.48	16
100	96	MBM	FBC 6.45	16
118	96	MBM	08H 16.30	16
13	97	MBM	02C 20.64	14
17	97	MBM	01H 3.32	14
21	97	MBM	02C 15.43	14
21	97	MBM	03H 15.22	14

Tubes with Other
Anomalous Signals

IRSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
25	97	ADS	01C 23.85	14
25	97	ADS	06H 18.08	14
51	97	MBM	A12 1.88	14
51	97	MBM	08H 35.33	14
67	97	MBM	03C 38.08	18
67	97	MBM	02C 20.85	18
81	97	ADS	FBH 12.93	18
81	97	ADS	07H 17.95	18
91	97	MBM	01C 7.34	18
93	97	MBM	06H 17.28	18
93	97	MBM	04H 27.33	18
93	97	MBM	08H 7.06	18
101	97	MBM	06H 10.48	18
101	97	MBM	06H 19.08	18
101	97	MBM	02H 30.85	18
111	97	ADS	A2 6.43	18
12	98	ADS	TSC 28.13	18
34	98	MBM	02C 24.59	18
44	98	MBM	TSH 7.22	18
78	98	MBM	01C 24.23	18
108	98	MBM	A2 9.33	18
1	99	MBM	01H 2.46	63
25	99	MBM	06C 28.92	16
61	99	MBM	TSC 6.69	16
61	99	MBM	04C 28.45	16
101	99	MBM	04C 16.41	16
107	99	MBM	A2 1.82	16
2	100	MBM	08H 35.99	63
6	100	MBM	07H 1.49	48
12	100	ADS	TSC 34.72	20
14	100	NQS	04C 33.77	20
50	100	MBM	TSH 6.23	20
58	100	MBM	06H -1.64	20
1	101	ADS	01H 23.91	63
1	101	ADS	TSH 10.58	63
33	101	ADS	06C 8.22	18
33	101	ADS	04C 16.70	18
53	101	MBM	02H 36.01	18
53	101	MBM	03H 1.63	18
61	101	MBM	03C 17.20	18
61	101	ADS	07H 29.77	18
63	101	NQS	01H 12.09	18
63	101	MBM	03C 26.93	18

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
63	101	NQS	01H 14.57	18
67	101	MBM	07H 37.55	18
67	101	MBM	FBC 9.34	18
75	101	ADS	FBH 13.93	18
77	101	ADS	01H 30.90	18
91	101	MBM	A6 9.73	18
107	101	MBM	03C 7.05	18
117	101	NQS	06H 21.82	18
121	101	NQS	A10 5.18	16
6	102	ADS	TSC 34.43	48
8	102	MBM	02C 6.85	22
10	102	MBM	02H 23.22	32
48	102	MBM	07H 24.17	22
56	102	MBM	08H 4.40	22
96	102	MBM	01H 34.76	18
104	102	MBM	A14 2.65	18
104	102	MBM	03H 24.82	18
3	103	ADS	03H 28.69	61
9	103	MBM	07C 19.37	20
21	103	MBM	07C 21.89	20
43	103	MBM	03C 35.02	20
51	103	MBM	04H 23.71	20
57	103	MBM	03H 9.53	20
57	103	ADS	07C 34.84	20
57	103	ADS	05H 19.32	20
107	103	MBM	06H 14.37	20
107	103	MBM	02H 34.77	20
119	103	MBM	TSH 5.80	20
12	104	ADS	FBH 9.31	24
14	104	MBM	TSH 4.45	24
20	104	NQS	07C 32.90	24
82	104	MBM	02H 21.58	24
82	104	MBM	02H 24.22	24
84	104	MBM	A16 16.75	24
100	104	MBM	06C 5.01	24
104	104	MBM	03H 19.74	24
9	105	MBM	06H 35.51	22
15	105	MBM	02H 13.50	22
15	105	MBM	02C 31.69	22
15	105	MBM	04H 13.78	22
23	105	MBM	FBH 10.48	22
37	105	MBM	07H 31.53	22
39	105	MBM	08H 11.17	22

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
41	105	MBM	04C 27.21	22
43	105	MBM	TSH 12.30	22
45	105	MBM	03C 18.47	22
57	105	MBM	08H 32.22	22
69	105	ADS	06H 36.65	22
71	105	MBM	07H 8.90	22
89	105	MBM	05C 34.13	22
93	105	MBM	04C 2.30	22
119	105	MBM	03H 22.16	20
10	106	MBM	07C 10.10	26
16	106	MBM	04H 27.45	26
22	106	MBM	04C 18.46	26
44	106	MBM	04H 18.78	26
58	106	NQS	04H 12.53	26
60	106	MBM	05C 30.24	26
88	106	MBM	A6 7.25	26
98	106	MBM	03H 15.33	26
116	106	MBM	01C 30.96	22
118	106	MBM	A16 19.69	22
17	107	MBM	03H 20.76	24
23	107	MBM	TSC 12.29	24
27	107	MBM	A14 3.05	24
27	107	ADS	FBC 7.39	24
29	107	ADS	05H 13.01	24
29	107	ADS	01H 30.02	24
29	107	MBM	01H 30.04	24
29	107	ADS	01H 15.20	24
10	108	MBM	08C 1.67	24
18	108	MBM	06C 7.06	24
18	108	MBM	06C 8.22	24
24	108	MBM	02C 14.37	24
30	108	MBM	09H 10.96	24
30	108	MBM	A1 1.52	24
48	108	MBM	07C 21.22	24
50	108	MBM	08C 9.59	24
64	108	MBM	08C 9.97	24
64	108	MBM	05C 7.13	24
80	108	MBM	A14 4.04	24
84	108	MBM	05H 29.49	24
102	108	MBM	03H 34.62	24
1	109	ADS	FBH 9.08	63
1	109	ADS	01H 18.77	63
1	109	MBM	TSH 4.48	63

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
1	109	MBM	08C 14.10	54
1	109	MBM	08C 16.80	54
23	109	ADS	02C 5.08	26
23	109	ADS	07C 22.89	26
23	109	ADS	01H 14.26	26
23	109	ADS	TSH 13.76	26
39	109	ADS	FBC 5.58	26
49	109	MBM	03H 34.31	26
59	109	MBM	08C 13.06	26
63	109	ADS	08H 29.04	26
67	109	MBM	05C 16.12	26
67	109	ADS	FBC 9.59	26
93	109	MBM	03H 3.10	26
101	109	MBM	07C 10.69	26
107	109	ADS	03H 29.40	26
107	109	ADS	05C 31.29	26
107	109	ADS	05C 13.07	26
2	110	MBM	01H 9.55	63
2	110	MBM	08H 15.11	63
4	110	MBM	03C 10.84	48
18	110	MBM	08C 9.92	26
40	110	MBM	02C 28.80	26
40	110	MBM	05H 20.11	26
40	110	MBM	04H 11.36	26
42	110	MBM	08H 25.46	26
56	110	MBM	05C 24.81	26
58	110	ADS	TSC 17.73	26
104	110	MBM	A12 8.97	26
112	110	ADS	06C 4.99	26
112	110	ADS	06H 13.27	26
112	110	ADS	05C 29.09	26
19	111	MBM	01C 16.12	28
19	111	MBM	08C 5.52	28
29	111	MBM	08H 13.17	28
39	111	MBM	05C 13.49	28
41	111	MBM	04H 7.18	28
41	111	MBM	04H 13.07	28
81	111	MBM	03H 34.58	32
101	111	MBM	04H 12.54	32
101	111	MBM	05C 34.34	32
10	112	MBM	03H 1.54	32
78	112	MBM	07C 26.55	32
86	112	MBM	08C -1.71	32

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
86	112	MBM	07C 34.81	32
19	113	MBM	06H 16.14	28
23	113	ADS	08H 18.95	28
25	113	ADS	TSC 17.37	28
25	113	ADS	02C 10.51	28
25	113	MBM	06C 18.16	28
25	113	MBM	06C 13.94	28
35	113	MBM	01H 18.62	28
41	113	MBM	03C 20.71	28
61	113	MBM	A4 2.72	34
61	113	MBM	08H 10.34	34
67	113	ADS	02C 30.10	34
67	113	ADS	05C 26.74	34
67	113	ADS	03H 35.75	34
103	113	MBM	07C 20.41	34
105	113	MBM	08H 35.94	34
105	113	MBM	06C 31.45	34
4	114	MBM	07H 31.03	34
4	114	MBM	04C 18.46	34
6	114	MBM	FBC 15.53	34
22	114	MBM	03H 26.17	34
38	114	MBM	TSH 1.26	34
66	114	MBM	01H 32.88	34
74	114	MBM	A7 2.20	34
74	114	MBM	08H 2.04	34
3	115	ADS	04H 10.16	61
5	115	MBM	07H 31.13	34
11	115	MBM	05H 9.24	32
21	115	ADS	01C 18.31	32
27	115	MBM	04C 13.14	32
37	115	MBM	05H 35.84	32
41	115	ADS	TSC 13.89	32
49	115	MBM	01C 7.17	32
53	115	ADS	08H 6.23	32
89	115	MBM	02H 29.99	32
91	115	MBM	01C 18.27	32
93	115	VOL	03C 22.60	100
93	115	MBM	03C 22.60	32
103	115	MBM	07H 19.73	32
14	116	MBM	03C 35.08	32
28	116	MBM	03C 38.38	32
94	116	MBM	01H 37.17	32
94	116	MBM	09H 2.66	32

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
1	117	ADS	06H 32.29	63
41	117	ADS	TSC 10.04	34
57	117	ADS	07C 17.65	34
63	117	ADS	A7 7.18	34
75	117	MBM	02H 23.92	34
75	117	MBM	03C 22.78	34
75	117	MBM	05H 35.43	34
75	117	MBM	07C 12.72	34
99	117	MBM	08C 32.48	34
103	117	MBM	05H 8.92	34
109	117	ADS	TSH 6.71	34
26	118	MBM	03C 32.49	34
30	118	BLG	05H 8.24	34
32	118	MBM	03C 2.90	34
34	118	MBM	03H 23.05	34
40	118	MBM	07H 27.30	34
46	118	ADS	01H 8.81	34
66	118	MBM	01H 24.14	34
94	118	MBM	04C 37.68	34
98	118	MBM	08C 16.35	34
21	119	MBM	06H 36.65	36
21	119	MBM	09C .22	36
23	119	MBM	03C 25.61	36
33	119	MBM	FBH 10.49	36
61	119	MBM	07H 13.08	36
61	119	MBM	08H 2.10	36
63	119	MBM	03H 5.79	36
93	119	MBM	06H 2.54	36
103	119	MBM	01C -1.58	36
4	120	MBM	TSC .88	38
50	120	MBM	01H 38.10	36
86	120	MBM	09H 5.92	36
90	120	MBM	02H 35.65	36
96	120	MBM	01C 21.11	36
3	121	MBM	05H 9.45	61
5	121	MBM	04H 9.20	38
5	121	MBM	03C 25.44	38
39	121	ADS	TSC 9.14	38
57	121	MBM	A12 6.17	38
59	121	MBM	01H 20.75	38
61	121	MBM	03H 34.94	38
65	121	MBM	05H 9.57	38
71	121	MBM	02H 24.69	38

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
71	121	MBM	03H 1.75	38
87	121	MBM	08C 3.53	38
103	121	MBM	01C 24.31	38
8	122	MBM	TSC 15.04	38
8	122	MBM	05H 17.93	38
56	122	MBM	08C 14.32	38
64	122	MBM	03H 10.57	38
88	122	MBM	A4 4.66	38
92	122	MBM	09H 17.51	38
3	123	MBM	07C 16.12	52
13	123	MBM	01C 24.70	36
39	123	ADS	04C 31.69	36
61	123	ADS	03C 11.82	36
61	123	ADS	05H 28.13	36
61	123	ADS	02H 15.97	36
8	124	MBM	01H 7.23	36
10	124	MBM	01H 31.72	36
16	124	MBM	06C 36.28	36
20	124	ADS	FBC 15.72	36
46	124	MBM	03C 5.61	36
25	125	MBM	08H 25.11	38
33	125	NQS	08H 14.66	38
35	125	MBM	02C 32.69	38
35	125	MBM	02C 36.92	38
37	125	ADS	07C 17.64	38
67	125	ADS	05H 9.85	38
85	125	ADS	04C 23.98	38
6	126	NQS	04C 34.19	38
6	126	MBM	05C 37.21	38
14	126	MBM	TSC 11.62	38
48	126	MBM	09H 5.21	38
48	126	MBM	07C 28.48	38
76	126	MBM	TSC 11.41	38
21	127	ADS	01H 1.65	40
25	127	ADS	FBC 4.16	40
33	127	MBM	05H 35.33	40
35	127	ADS	TSC 17.83	40
49	127	MBM	02H 12.88	40
51	127	ADS	TSC 13.92	40
59	127	MBM	05H 2.98	40
59	127	MBM	06C 16.99	40
61	127	ADS	TSC 6.55	40
65	127	MBM	05H 23.45	40

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
20	128	NQS	09H 6.24	40
46	128	MBM	FBC 1.80	40
90	128	MBM	05C 24.29	40
96	128	MBM	A6 5.47	40
11	129	ADS	01H 33.69	42
27	129	ADS	TSC 14.69	42
67	129	ADS	03H 36.05	42
67	129	ADS	02C 29.21	42
67	129	ADS	04C 34.21	42
67	129	ADS	05C 25.76	42
77	129	MBM	03H 25.55	42
2	130	MBM	03C 23.21	54
26	130	ADS	06C 3.29	42
38	130	MBM	07C 25.09	42
60	130	ADS	TSH 9.66	42
90	130	MBM	FBH 1.89	42
90	130	MBM	FBH 9.16	42
19	131	MBM	08C 34.52	40
21	131	MBM	09H 10.01	40
33	131	MBM	06C 7.93	40
51	131	MBM	FBH 13.81	40
59	131	MBM	09H 7.32	40
59	131	MBM	09H 12.65	40
63	131	ADS	TSC 13.45	40
65	131	ADS	08C 13.13	40
87	131	MBM	09H 4.07	40
26	132	MBM	FBC 16.62	40
32	132	MBM	FBH 6.63	40
42	132	MBM	A2 7.41	40
78	132	MBM	06H 36.07	40
13	133	MBM	03C 17.98	42
63	133	ADS	08C 15.54	42
65	133	ADS	FBC 7.05	42
69	133	MBM	A10 5.80	52
16	134	ADS	01H 27.76	42
18	134	ADS	02C 31.08	42
32	134	MBM	TSC .59	42
36	134	MBM	08C 35.24	42
44	134	ADS	03H 36.69	42
44	134	ADS	03H 35.47	42
44	134	ADS	03H 4.67	42
44	134	MBM	03H 2.51	42
50	134	MBM	FBC 14.73	42

Tubes with Other
Anomalous Signals

IRSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
25	135	ADS	TSC 9.53	40
29	135	MBM	01H 12.09	40
29	135	MBM	07C 22.75	40
29	135	MBM	09C -1.48	40
31	135	MBM	08H 22.35	40
41	135	MBM	04H 17.98	40
67	135	ADS	TSC 14.89	40
75	135	MBM	05H 13.23	40
5	137	MBM	04C 27.53	42
11	137	VOL	A16 3.48	102
11	137	MBM	A16 3.48	42
13	137	MBM	02C 27.14	42
35	137	MBM	04C 28.25	42
59	137	ADS	TSH 8.96	42
61	137	MBM	A13 6.23	42
61	137	MBM	07H 13.90	42
67	137	MBM	A6 1.88	42
67	137	ADS	FBC 6.89	42
67	137	ADS	07H 21.41	42
67	137	ADS	08H 8.11	42
67	137	ADS	01H 27.33	42
71	137	MBM	FBC 17.31	42
26	138	MBM	07H 28.75	46
26	138	MBM	06H 1.03	46
32	138	ADS	07C 15.98	46
11	139	MBM	07C 30.79	44
13	139	MBM	01H 9.79	44
13	139	ADS	FBC 10.51	44
19	139	MBM	03H 25.15	44
33	139	MBM	05H 38.27	44
75	139	MBM	02H 22.30	46
28	140	MBM	07H 38.30	44
34	140	MBM	04H 33.37	44
34	140	MBM	04H 25.70	44
50	140	MBM	04C 23.02	44
3	141	MBM	04H 15.23	61
37	141	MBM	02H 13.22	46
39	141	MBM	FBC 2.26	46
39	141	MBM	07H 35.56	46
47	141	MBM	02H 25.02	46
47	141	MBM	A5 4.14	46
71	141	MBM	07H 2.98	46
12	142	MBM	06C 27.55	46

Tubes with Other
Anomalous Signals

1RSG 12271

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
34	142	ADS	04C 18.65	46
54	142	ADS	05H 24.76	46
11	143	MBM	03H 13.03	44
39	143	MBM	06H 33.99	44
41	143	MBM	02H 25.29	44
63	143	ADS	TSC 15.81	46
65	143	ADS	TSC 17.54	46
48	144	MBM	05H 21.56	44
50	144	MBM	06C 8.50	44
60	144	ADS	03H 4.70	44
60	144	ADS	03H 37.96	44
35	145	MBM	01H 23.91	46
35	145	NQS	A13 1.06	46
57	145	ADS	06C 31.07	46
20	146	ADS	07C 15.10	46
19	147	ADS	03H 24.25	44
25	147	ADS	FBH 8.01	44
25	147	ADS	06H 20.62	44
25	147	ADS	07H 8.79	44
25	147	ADS	TSC 9.29	44
1	149	MBM	01H 36.66	63
1	149	MBM	02H 2.21	63
21	149	MBM	TSH 9.02	46
39	149	ADS	01C 17.89	46
39	149	ADS	FBH 5.38	46
39	149	ADS	FBH 7.18	46
2	150	MBM	05C 18.95	54
2	150	MBM	02C 36.03	54
4	150	MBM	06C 21.94	52
4	150	MBM	07C 34.21	52
4	150	MBM	05H 7.81	52
8	150	MBM	07H 9.48	46
24	150	MBM	TSH 11.63	46
32	150	MBM	03C 14.62	46
33	151	MBM	TSC .94	44
33	151	MBM	08C 13.75	44
6	152	MBM	08H 33.50	48
8	152	MBM	08H 17.56	48
26	152	MBM	07C 9.51	48
23	153	ADS	TSC 1.58	46
6	154	MBM	08C -1.86	54
6	154	MBM	07C 36.22	54
8	154	MBM	04H 23.42	54

Tubes with Other
Anomalous Signals

1RSG 12271

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
4	2	MBM	03H 17.14	67
3	3	MBM	08C 14.47	88
10	4	MBM	04C 16.21	3
10	4	MBM	04C 24.79	3
10	4	MBM	06C 8.54	3
12	4	MBM	02C 26.75	3
12	4	MBM	07H 20.93	3
9	5	MBM	02H 19.68	1
9	5	MBM	02H 25.16	1
13	5	ADS	06C -.96	1
23	5	MBM	03H 25.37	1
37	5	ADS	01H 21.34	1
10	6	MBM	01C 31.39	1
30	6	MBM	01C 12.16	1
30	6	MBM	01C 16.95	1
34	6	ADS	03C 16.41	1
40	6	MBM	07C 28.41	1
5	7	MBM	08H 7.19	65
7	7	MBM	08C 15.85	65
7	7	MBM	07C 8.50	65
7	7	VOL	07C 8.50	140
27	7	MBM	04H 11.47	3
27	7	MBM	01C 29.73	3
27	7	MBM	03C 14.23	3
29	7	MBM	09H 2.85	3
29	7	VOL	09H 3.24	119
39	7	ADS	FBH 5.12	3
24	8	MBM	03H 18.54	3
30	8	MBM	02C 7.67	3
48	8	MBM	08C 1.85	3
1	9	ADS	01C 22.34	90
3	9	MBM	06H 15.84	73
13	9	MBM	07C 11.41	1
15	9	MBM	03H 8.85	1
27	9	ADS	01H 4.79	1
43	9	MBM	07H 26.23	1
2	10	MBM	05C 10.58	88
2	10	MBM	05C 18.40	88
2	10	MBM	08H 8.98	75
2	10	MBM	08H 7.63	75
2	10	MBM	08H 6.75	75
2	10	MBM	08H 2.99	75
2	10	MBM	05H 2.50	75

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
2	10	MBM	03H 14.58	75
2	10	MBM	05C 13.11	88
2	10	MBM	02H 14.50	75
2	10	MBM	02H 10.34	75
18	10	ADS	FBC 5.69	1
22	10	ADS	02C 22.58	1
38	10	MBM	07C 30.52	1
54	10	MBM	TSH 14.21	1
54	10	MBM	08C 27.26	1
5	11	MBM	05C 32.59	5
21	11	MBM	FBH 5.94	3
35	11	MBM	05C 8.98	3
43	11	MBM	07H 31.73	3
43	11	MBM	01H 26.99	3
49	11	MBM	03C 6.15	3
2	12	MBM	04H 28.91	75
2	12	MBM	04H 22.28	75
2	12	MBM	05C 18.80	90
2	12	MBM	05C 24.02	90
2	12	MBM	03H 7.09	75
2	12	MBM	03H 2.91	75
2	12	MBM	04H 27.93	75
2	12	MBM	03H 8.41	75
4	12	MBM	05H 21.44	3
4	12	MBM	06H 17.44	3
4	12	MBM	06H 25.33	3
42	12	ADS	TSH 1.05	3
46	12	MBM	08C 31.48	3
29	13	MBM	FBH 2.95	1
37	13	MBM	01C 29.92	1
37	13	MBM	01C 26.51	1
59	13	ADS	03C 27.63	1
34	14	ADS	07H 4.16	1
38	14	MBM	06C 9.13	1
54	14	MBM	FBH 6.71	1
68	14	MBM	07C 25.63	1
68	14	ADS	01H 32.95	1
11	15	MBM	06C 23.47	7
21	15	MBM	01H 8.97	7
37	15	MBM	01C 22.24	7
63	15	MBM	03H 26.64	7
22	16	MBM	07C 20.30	7
32	16	MBM	03H 11.71	33

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
36	16	MBM	02H 30.51	7
38	16	MBM	05C 7.17	7
64	16	MBM	02C 2.57	7
66	16	MBM	06H 22.18	7
9	17	MBM	07C 18.23	5
29	17	MBM	FBH -1.55	5
35	17	MBM	02H 30.25	5
35	17	MBM	07C 3.90	5
61	17	MBM	02C 15.13	5
65	17	MBM	07H 35.11	5
71	17	MBM	09H 15.55	5
2	18	MBM	03C 9.76	88
2	18	MBM	01C 36.21	88
2	18	MBM	02C -1.84	88
6	18	MBM	04C 35.66	61
6	18	MBM	05H 18.10	61
12	18	MBM	02C 31.64	5
34	18	ADS	01H 26.93	33
46	18	MBM	FBC 16.70	5
46	18	MBM	FBC 13.64	5
64	18	MBM	05C 2.63	5
64	18	MBM	04C 26.45	5
64	18	MBM	04C 25.19	5
68	18	MBM	07C 17.64	5
74	18	MBM	07C 24.82	5
5	19	MBM	FBH 12.35	63
15	19	MBM	07C 28.24	7
27	19	ADS	05H 6.05	7
29	19	ADS	06H 3.01	7
35	19	MBM	07C 2.34	7
41	19	MBM	05H 34.52	7
51	19	MBM	03C 15.33	7
51	19	MBM	01C 17.37	7
59	19	MBM	03C 22.12	7
67	19	MBM	TSC 8.58	7
71	19	MBM	02H 33.87	7
77	19	ADS	01C 32.91	7
8	20	MBM	05H 38.33	61
8	20	MBM	06H 3.19	61
16	20	MBM	08C 5.44	7
40	20	MBM	07C 34.72	7
48	20	MBM	05H 10.44	7
66	20	MBM	07H 19.43	7

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
68	20	MBM	07C 27.52	7
74	20	MBM	07C 22.42	7
74	20	MBM	06C 32.78	7
21	21	MBM	02C 26.01	5
29	21	MBM	07H 26.69	5
31	21	MBM	07H -1.68	5
37	21	MBM	07C 2.54	5
69	21	MBM	06H 21.84	5
6	22	MBM	07H 8.68	61
8	22	MBM	05H 36.52	61
26	22	MBM	08H 19.96	5
34	22	MBM	07C 33.15	5
44	22	ADS	03H 24.13	5
46	22	ADS	04C 23.97	5
48	22	MBM	02C -1.79	5
62	22	MBM	08H 10.82	5
62	22	MBM	08H 16.00	5
64	22	MBM	05C 14.62	5
72	22	ADS	05C 14.50	5
72	22	MBM	08C 36.84	5
74	22	MBM	07C 24.51	5
76	22	MBM	02C 9.64	5
7	23	MBM	02H 37.69	61
31	23	MBM	06C 36.90	11
41	23	MBM	08C 34.12	11
65	23	MBM	07C 22.88	11
77	23	MBM	01H 21.01	11
22	24	MBM	05H 14.40	11
58	24	MBM	08C 3.95	11
58	24	MBM	05C 28.55	11
66	24	MBM	04C 37.42	11
70	24	ADS	FBH 7.95	11
72	24	MBM	04C 21.73	11
74	24	MBM	06C 9.07	11
5	25	MBM	04C -1.52	63
35	25	MBM	07C 3.79	9
35	25	MBM	06C 36.12	9
37	25	ADS	06C 17.68	9
8	26	MBM	03H 5.49	61
22	26	ADS	02C 31.95	9
26	26	MBM	A16 1.30	9
36	26	MBM	04C 33.98	9
58	26	MBM	06C 14.47	9

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
76	26	MBM	07C 19.33	9
76	26	MBM	01C 1.50	9
76	26	MBM	07C 23.95	9
82	26	MBM	08H 23.16	9
9	27	MBM	07C 23.01	59
11	27	MBM	06H 31.62	11
23	27	ADS	01H 11.15	11
25	27	MBM	03H 29.20	11
45	27	MBM	02C 11.02	11
53	27	MBM	01H 29.92	11
59	27	MBM	FBC 13.92	11
59	27	MBM	TSC 2.15	11
59	27	MBM	FBC 8.22	11
59	27	MBM	01C 21.91	11
77	27	ADS	06H 36.17	11
12	28	MBM	A16 21.93	15
22	28	MBM	02H 23.43	15
22	28	MBM	02H 23.77	15
42	28	MBM	03H 18.86	15
72	28	MBM	06C 4.93	11
76	28	MBM	07C 21.27	11
1	29	ADS	07C 33.92	90
23	29	MBM	02H 26.41	9
37	29	MBM	07C -1.66	9
37	29	ADS	01C 21.05	9
37	29	ADS	08H 18.34	9
49	29	ADS	03H 19.21	9
63	29	MBM	A2 11.23	9
77	29	ADS	01C 31.84	9
77	29	MBM	06H 4.69	9
81	29	MBM	04C 14.57	9
93	29	MBM	02C 15.25	9
6	30	MBM	08C 5.41	63
36	30	MBM	08C 2.28	13
36	30	VOL	08C 4.63	130
44	30	MBM	03H 9.11	13
56	30	MBM	02H 21.03	13
68	30	ADS	01H 30.44	9
74	30	MBM	07C 22.38	9
76	30	MBM	05C 34.34	9
80	30	ADS	TSC 12.08	9
82	30	ADS	FBC 5.44	9
88	30	MBM	03C 4.62	9

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
98	30	MBM	A10 5.89	9
11	31	MBM	04C 3.50	57
39	31	MBM	FBH 9.58	15
43	31	MBM	07H 28.34	15
59	31	MBM	07H 27.26	15
75	31	ADS	02C 3.98	15
77	31	ADS	01C 14.88	15
81	31	MBM	08H 14.72	15
83	31	MBM	07H 37.65	15
89	31	ADS	02C 10.52	15
4	32	MBM	FBC 16.75	63
16	32	MBM	03H 15.99	15
20	32	ADS	01H 34.30	15
20	32	ADS	TSH 34.30	15
30	32	MBM	02C 26.44	15
42	32	MBM	A4 16.17	15
42	32	MBM	A4 13.93	15
48	32	MBM	03H 14.85	15
56	32	MBM	A12 -.08	15
56	32	MBM	04H 5.43	15
74	32	MBM	05C 20.41	15
82	32	MBM	08H 26.37	15
86	32	MBM	03C 16.33	15
88	32	MBM	01C 16.06	15
7	33	MBM	07H 25.80	63
15	33	MBM	03C 35.85	57
29	33	MBM	08H 18.16	13
35	33	ADS	06C 2.40	13
49	33	MBM	03C 14.50	13
53	33	MBM	08C 10.74	13
53	33	MBM	08C 5.37	13
55	33	MBM	FBC 10.95	13
59	33	MBM	08H -1.91	13
75	33	MBM	03C 19.48	13
75	33	MBM	06H 7.01	13
83	33	MBM	08H -1.86	13
89	33	ADS	02C 10.26	13
2	34	MBM	08C 15.29	88
4	34	MBM	07C 3.76	63
20	34	ADS	01H 16.74	13
24	34	MBM	05C 13.69	13
34	34	MBM	07C 30.06	13
66	34	MBM	04C 37.79	13

Tubes with Other
Anomalous Signals

IRSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
76	34	ADS	01H 10.97	13
76	34	MBM	08C 23.18	13
76	34	MBM	08C 19.37	13
7	35	MBM	05C 28.06	63
9	35	MBM	04C 20.33	59
21	35	ADS	A3 3.87	15
35	35	MBM	05H -1.46	15
61	35	ADS	02C 6.17	19
65	35	ADS	02H 37.20	19
65	35	ADS	01C 6.28	19
71	35	MBM	07H 31.58	19
75	35	MBM	01H 37.80	19
79	35	MBM	05H 37.21	19
85	35	MBM	07H 35.99	19
87	35	MBM	08H 36.23	19
95	35	MBM	08C 3.60	19
95	35	MBM	08C 6.04	19
99	35	MBM	08C 12.58	19
103	35	ADS	TSH 1.03	19
6	36	MBM	TSH 7.63	63
14	36	MBM	07C 7.99	19
22	36	ADS	TSC 5.48	19
22	36	ADS	01C 30.38	19
32	36	ADS	05H 14.64	19
32	36	ADS	05H 22.64	19
48	36	MBM	A1 -.76	19
48	36	MBM	07H 8.68	19
48	36	MBM	A16 10.43	19
50	36	ADS	01C 1.52	19
66	36	MBM	06H 9.75	19
78	36	MBM	A12 5.11	19
78	36	MBM	07C 18.73	19
78	36	ADS	07H 10.25	19
90	36	ADS	01C 1.50	19
94	36	ADS	01C 17.97	19
94	36	ADS	TSC 6.00	19
96	36	ADS	A16 13.76	19
98	36	ADS	A16 16.04	19
100	36	ADS	TSH 2.76	19
104	36	ADS	A16 15.93	19
104	36	ADS	TSH 3.14	19
106	36	ADS	FBH 12.96	19
106	36	ADS	TSH 12.96	19

Tubes with Other
Anomalous Signals

IRSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
9	37	MBM	07H 34.95	59
13	37	ADS	02H 6.72	33
13	37	ADS	TSH 12.57	25
13	37	ADS	TSH 12.89	19
15	37	PVN	A2 5.09	19
15	37	VOL	TSC 5.14	130
15	37	MBM	TSC 4.88	19
15	37	MBM	TSC 4.69	13
15	37	MBM	TSC 5.14	112
21	37	ADS	TSC 7.93	13
25	37	ADS	01C 20.96	13
27	37	MBM	05C 35.13	13
27	37	MBM	07C 30.50	13
51	37	ADS	08H 27.82	17
51	37	ADS	03C 34.14	17
51	37	ADS	03C 18.88	17
51	37	MBM	02H 13.54	17
53	37	MBM	TSC 1.76	17
63	37	MBM	06C 38.13	17
75	37	ADS	01C 27.66	17
91	37	ADS	02C 17.38	17
93	37	ADS	02C 21.80	17
101	37	MBM	A5 -.94	17
105	37	MBM	A14 1.68	17
6	38	MBM	04H 25.60	63
28	38	MBM	08C 2.14	17
48	38	ADS	01C 15.48	17
54	38	NQS	03C 30.41	17
78	38	MBM	A1 6.50	17
78	38	MBM	A7 -1.11	17
78	38	MBM	07H 1.52	17
78	38	MBM	07H 6.65	17
78	38	MBM	FBC -1.80	17
80	38	MBM	03H 24.58	17
5	39	MBM	TSC 16.76	63
27	39	MBM	03H 23.72	19
29	39	ADS	06C 5.42	19
45	39	MBM	A4 7.42	19
45	39	MBM	A4 5.19	19
65	39	ADS	A16 13.68	19
67	39	MBM	A14 12.82	19
73	39	MBM	07H 29.40	19
77	39	ADS	01C 33.79	19

Tubes with Other
Anomalous Signals

IRSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
77	39	ADS	02C 10.84	19
77	39	ADS	TSC 8.03	19
77	39	ADS	FBC 10.76	19
79	39	ADS	A16 14.80	19
85	39	MBM	09H 33.79	17
107	39	MBM	03C 23.38	17
109	39	ADS	A16 15.45	19
109	39	ADS	TSH 1.31	19
44	40	MBM	05C 17.88	19
44	40	MBM	05C 22.99	19
44	40	MBM	05C 21.35	19
58	40	MBM	05C 22.36	57
70	40	MBM	03H 16.77	19
78	40	MBM	A14 1.50	19
78	40	MBM	07C 5.70	19
78	40	MBM	07C 10.91	19
96	40	ADS	A16 15.87	19
96	40	MBM	08C 32.96	19
96	40	MBM	08C -1.87	19
108	40	ADS	A16 18.35	19
110	40	ADS	A16 16.11	19
7	41	MBM	07C 12.41	63
19	41	MBM	01C 12.75	17
37	41	MBM	07C 14.44	17
41	41	MBM	05C 36.10	17
47	41	MBM	01C 19.13	17
49	41	MBM	03C 8.47	17
65	41	MBM	02C 24.48	17
71	41	MBM	03H 3.13	17
73	41	ADS	08C 11.05	17
77	41	MBM	04C 20.30	17
81	41	MBM	09H 2.29	17
85	41	MBM	05C 12.33	19
97	41	MBM	04C 4.95	17
111	41	ADS	01C 28.21	17
18	42	MBM	05C 24.49	17
24	42	MBM	07C 21.47	17
30	42	MBM	02C 13.22	17
30	42	MBM	01H 36.40	17
32	42	MBM	03C 17.89	17
32	42	MBM	03C 16.49	17
38	42	MBM	03H 30.48	17
54	42	MBM	01C 24.87	17

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
54	42	ADS	01C 28.06	17
54	42	MBM	TSH 14.07	17
54	42	MBM	TSH 9.58	17
54	42	ADS	07H 22.38	17
66	42	MBM	01H 17.83	17
76	42	MBM	07C 20.48	17
96	42	MBM	07C 35.91	17
98	42	MBM	02C 5.58	17
102	42	VOL	03H 21.35	107
102	42	MBM	03H 21.69	17
47	43	MBM	08C 17.19	23
53	43	MBM	04C 13.56	23
65	43	MBM	07H 37.69	23
65	43	MBM	03H 14.06	23
75	43	ADS	03C 34.09	23
77	43	ADS	01C 34.31	23
77	43	ADS	TSC 13.50	23
91	43	MBM	FBC 15.09	23
91	43	MBM	FBC 10.33	23
91	43	MBM	FBC 8.72	23
101	43	MBM	05H 20.30	23
101	43	MBM	05H 17.65	23
101	43	MBM	05H 16.61	23
54	44	MBM	03C 4.00	23
58	44	MBM	05C 5.57	23
62	44	MBM	03C 9.93	23
62	44	MBM	03C 19.69	23
62	44	MBM	03C 12.04	23
62	44	MBM	03C 8.85	23
66	44	MBM	07C 27.18	23
68	44	MBM	A16 1.60	23
68	44	MBM	07C 22.52	23
96	44	MBM	07C 26.44	23
96	44	MBM	07C 26.31	23
3	45	MBM	01C 33.84	88
27	45	MBM	02C 22.12	17
27	45	MBM	05C 3.00	17
45	45	MBM	05C 28.30	21
45	45	MBM	03C 10.62	21
53	45	ADS	06H 10.57	21
53	45	ADS	05C 16.52	21
65	45	MBM	07H 36.02	21
73	45	MBM	02C 19.05	21

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
77	45	ADS	02C 3.28	21
91	45	MBM	07H 29.00	21
97	45	MBM	03H 14.72	21
99	45	MBM	02C 5.02	21
103	45	MBM	03C 19.36	21
113	45	MBM	A16 3.60	21
18	46	MBM	01C 4.44	21
38	46	MBM	04H 32.44	21
52	46	MBM	02H 14.60	21
52	46	MBM	07C 36.47	21
52	46	MBM	07C 29.03	21
64	46	MBM	05H 27.42	21
76	46	MBM	01C 18.16	21
86	46	MBM	07C 36.04	21
112	46	MBM	09H 2.89	21
27	47	ADS	05C 21.90	27
39	47	MBM	07C 15.35	27
47	47	MBM	08C 21.06	27
51	47	MBM	03C 11.02	27
65	47	MBM	07H 37.60	27
67	47	MBM	07H 33.63	27
77	47	ADS	01C 26.93	27
113	47	ADS	01C 27.69	27
115	47	ADS	01C 37.92	27
18	48	MBM	07C 14.60	25
22	48	ADS	06C 29.77	27
32	48	MBM	01C 37.03	27
32	48	MBM	01C 32.70	27
46	48	MBM	03C 37.06	31
58	48	MBM	A6 10.43	31
58	48	MBM	02H -1.69	31
58	48	MBM	05C 5.13	31
88	48	MBM	07C 25.16	31
90	48	MBM	06H 6.44	31
90	48	MBM	02C 29.44	31
106	48	MBM	05C 8.06	31
15	49	MBM	02H 31.25	25
21	49	MBM	07C 24.30	25
23	49	MBM	02C 37.08	25
23	49	MBM	02C 13.02	25
25	49	ADS	06H 13.87	25
33	49	MBM	04C 31.37	25
39	49	ADS	01H 9.83	25

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
43	49	MBM	07H 20.63	25
47	49	MBM	A12 6.32	25
47	49	MBM	03C 35.72	25
65	49	MBM	07H 35.62	25
73	49	MBM	09C 1.80	25
75	49	MBM	03C 19.67	25
77	49	ADS	01C 32.37	25
77	49	ADS	TSC 5.10	25
81	49	NQS	05C 15.64	25
81	49	MBM	09C .98	25
93	49	MBM	04C 34.45	25
93	49	MBM	04C 29.50	25
111	49	MBM	06H 8.25	25
111	49	ADS	01C 34.11	25
111	49	ADS	TSC 13.60	25
113	49	ADS	TSC 5.12	25
113	49	ADS	02C 13.28	25
115	49	ADS	A10 17.17	25
46	50	MBM	08H 19.53	29
48	50	MBM	08C -1.92	29
66	50	MBM	05H 29.78	29
66	50	MBM	04C 2.05	29
70	50	MBM	08C 32.81	29
74	50	MBM	08C 32.01	29
94	50	MBM	07C 31.54	29
96	50	ADS	01H 24.38	29
98	50	MBM	A12 2.21	29
110	50	MBM	07C 18.68	29
1	51	ADS	TSC 13.51	90
3	51	MBM	02H 21.30	73
5	51	MBM	07C 38.09	63
5	51	MBM	TSH 3.37	63
11	51	MBM	06H 30.68	57
27	51	MBM	FBC 3.99	31
29	51	ADS	01C 31.96	31
35	51	MBM	06H 26.93	31
51	51	ADS	01C 26.37	31
71	51	MBM	07H 26.63	31
75	51	MBM	05C 25.35	31
79	51	MBM	06H 13.33	31
79	51	MBM	06H 17.89	31
91	51	MBM	07H 26.58	31
105	51	ADS	01C 19.69	31

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
2	52	MBM	06C 34.39	90
14	52	MBM	01H 21.48	39
14	52	MBM	01H 21.74	41
22	52	MBM	03C 8.77	39
24	52	MBM	05H 13.39	39
28	52	MBM	03H 36.57	37
32	52	MBM	04H 22.07	37
48	52	ADS	01C 11.72	35
72	52	MBM	05H 21.52	35
86	52	MBM	07H 15.95	35
104	52	MBM	06H 8.85	35
120	52	ADS	01C 33.44	29
11	53	ADS	03H 13.62	29
13	53	MBM	02H 29.95	29
23	53	MBM	06H 5.06	29
35	53	MBM	07H 26.84	29
47	53	MBM	07H 15.82	29
49	53	MBM	07H 5.64	29
61	53	ADS	02C 23.08	29
61	53	MBM	04C 12.85	29
63	53	ADS	01C 24.68	29
69	53	MBM	07H 23.66	29
71	53	MBM	07H 23.64	29
71	53	MBM	05H 35.44	29
83	53	MBM	01C 31.79	29
87	53	MBM	TSH 17.80	29
36	54	MBM	03C 26.86	31
36	54	MBM	04H 6.27	31
48	54	ADS	01C 9.57	33
52	54	ADS	FBC 14.53	33
82	54	ADS	03H 16.80	33
90	54	MBM	08C 20.91	33
94	54	MBM	02H -1.40	33
114	54	MBM	02H 23.33	33
118	54	MBM	08C 14.87	33
120	54	ADS	02C 3.77	33
120	54	ADS	FBC 14.50	33
13	55	MBM	04H 8.95	35
15	55	MBM	06C 3.98	35
37	55	MBM	07H 26.76	35
45	55	MBM	05H 20.41	35
49	55	MBM	02C 20.65	35
59	55	MBM	09C -1.54	35

Tubes with Other
Anomalous Signals

IRSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
63	55	MBM	A4 2.00	35
69	55	MBM	07H 22.65	35
71	55	MBM	07H 25.94	35
73	55	MBM	08H 4.04	35
109	55	MBM	07H 28.90	35
10	56	ADS	08C 14.99	57
20	56	MBM	01C 35.96	29
24	56	ADS	01C 22.45	29
26	56	ADS	01C 30.51	29
36	56	MBM	02C 16.12	29
36	56	MBM	02C 14.00	29
90	56	ADS	01C 15.68	39
92	56	ADS	A8 9.30	39
5	57	MBM	04H 12.12	63
7	57	MBM	07C 36.51	63
15	57	MBM	03C 37.89	33
49	57	MBM	07H 38.46	33
53	57	MBM	06H 35.43	33
71	57	MBM	07H 26.56	33
109	57	MBM	04C 14.31	33
2	58	MBM	07H 29.07	75
20	58	MBM	TSH 9.38	37
20	58	MBM	TSH 12.79	37
20	58	MBM	TSH 15.13	37
22	58	MBM	05C 10.04	37
54	58	MBM	01H 23.88	37
90	58	MBM	08H 21.81	37
90	58	ADS	01C 23.04	37
104	58	MBM	FBC 3.85	37
108	58	MBM	06H 30.56	37
7	59	MBM	07C 35.77	63
11	59	ADS	03H 35.49	53
13	59	MBM	02C 18.20	39
21	59	MBM	06C 12.27	39
35	59	MBM	01C 2.54	39
61	59	MBM	02C 33.10	39
61	59	MBM	08C 20.08	39
63	59	ADS	01C 16.61	39
69	59	MBM	07H 27.11	39
71	59	MBM	07H 27.81	39
79	59	MBM	01C 23.39	39
79	59	MBM	01C 27.89	39
105	59	ADS	01C 30.55	39

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
113	59	NQS	04H 6.84	39
115	59	MBM	03H 22.58	39
115	59	MBM	09H 8.55	39
20	60	MBM	06H 17.05	39
20	60	MBM	08C 38.38	39
22	60	NQS	08H 23.17	39
30	60	ADS	06H 16.11	39
46	60	MBM	04C 4.89	39
46	60	MBM	07H 8.36	39
52	60	MBM	FBC 13.25	39
56	60	MBM	TSC 14.04	39
62	60	MBM	05H 17.07	39
80	60	MBM	08C 14.95	39
1	61	MBM	02H 26.19	75
1	61	MBM	08C 3.21	90
1	61	MBM	02H 31.95	75
1	61	MBM	02H 28.36	75
3	61	MBM	07C 37.16	88
13	61	MBM	02H 20.22	37
47	61	MBM	03H 12.47	37
47	61	MBM	03H 7.98	37
49	61	MBM	07H 17.42	37
109	61	MBM	02C 20.90	37
113	61	MBM	04C 24.75	37
6	62	MBM	06H 21.41	65
10	62	MBM	07H 13.98	53
14	62	MBM	04H 29.46	37
28	62	ADS	01C 15.12	37
40	62	MBM	08H 26.00	37
48	62	MBM	04C 6.64	37
52	62	MBM	06H 38.19	37
64	62	MBM	04H 10.93	37
92	62	ADS	01C 5.38	37
92	62	ADS	01C 30.10	37
92	62	ADS	FBC 4.12	37
92	62	ADS	TSC 3.75	37
92	62	ADS	02C 4.35	37
102	62	MBM	04C 1.35	37
104	62	ADS	04H 37.88	37
108	62	ADS	FBC 11.34	37
118	62	MBM	01H 12.42	41
1	63	MBM	04C 26.67	90
15	63	MBM	02C 16.68	43

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
19	63	ADS	05H 20.71	43
25	63	MBM	06C 9.59	43
27	63	MBM	03C 23.84	43
29	63	ADS	TSC 31.89	43
29	63	ADS	01C 27.62	43
45	63	MBM	08C 17.62	43
45	63	MBM	08C 21.24	43
45	63	MBM	08C 19.71	43
49	63	MBM	03C 37.69	43
55	63	ADS	FBC 13.90	43
67	63	MBM	07H 26.68	43
69	63	MBM	07H 25.81	43
71	63	MBM	07H 27.43	43
83	63	MBM	03C 36.51	43
83	63	NQS	TSC 8.82	43
83	63	MBM	03C 35.73	43
85	63	MBM	06H -1.33	43
85	63	MBM	05H 38.40	43
87	63	MBM	08H 26.45	43
87	63	MBM	08H 21.45	43
95	63	MBM	08H 7.05	43
97	63	MBM	07H 34.80	43
113	63	MBM	06C 27.22	65
113	63	MBM	04C 10.13	65
113	63	MBM	03C 11.00	65
125	63	MBM	03H 14.65	41
10	64	ADS	03C 34.93	53
14	64	MBM	07H 10.03	65
14	64	MBM	07H 13.52	43
20	64	MBM	03H 28.53	65
20	64	MBM	03H 28.85	43
26	64	ADS	01C 32.40	43
36	64	MBM	03C 23.18	43
54	64	MBM	05C 17.78	43
66	64	ADS	07C 30.53	43
74	64	MBM	01C 15.88	43
78	64	ADS	04H 19.41	43
118	64	ADS	02C 6.64	43
35	65	MBM	FBC 17.53	41
55	65	NQS	TSC 2.17	41
73	65	MBM	05C 8.25	41
79	65	MBM	09H 10.65	41
79	65	MBM	07H 18.65	41

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
81	65	MBM	03C 16.61	41
97	65	ADS	02H 29.72	41
97	65	ADS	03H 8.57	41
97	65	ADS	06C 26.05	41
8	66	MBM	TSC 7.73	55
8	66	MBM	TSC 13.62	55
12	66	ADS	03H 30.33	41
12	66	ADS	TSC 32.36	41
16	66	ADS	06H 31.27	41
16	66	ADS	04H 4.82	41
18	66	MBM	07H 21.48	41
20	66	MBM	07H 4.48	41
24	66	MBM	02C 17.30	41
38	66	MBM	06C 31.07	41
38	66	MBM	07C 22.70	41
48	66	MBM	07H 10.18	41
56	66	ADS	01C 25.96	41
56	66	ADS	04C 15.68	41
80	66	MBM	02C 28.85	41
88	66	MBM	06H 11.95	41
94	66	ADS	04H 17.44	41
94	66	ADS	04C 30.60	41
100	66	MBM	08H -1.50	41
114	66	MBM	A6 7.65	41
118	66	ADS	02C 34.75	41
124	66	MBM	TSC 1.15	41
27	67	MBM	04H 35.32	45
27	67	VOL	04H 35.32	107
27	67	MBM	05H 7.18	45
59	67	MBM	TSC 1.99	45
65	67	MBM	08C 6.67	45
81	67	MBM	03H 11.97	45
99	67	MBM	TSC 4.08	45
109	67	ADS	01C 37.67	45
8	68	MBM	01H 19.96	47
12	68	MBM	07C 20.06	51
12	68	MBM	07C 15.08	51
52	68	ADS	05C 15.20	51
56	68	MBM	A3 6.88	51
88	68	MBM	09H 9.76	51
88	68	ADS	07H 17.52	51
98	68	MBM	A6 6.94	51
106	68	MBM	A3 1.01	51

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
106	68	MBM	A3 -1.20	51
7	69	MBM	07C 27.46	65
15	69	MBM	01C 7.28	47
17	69	ADS	08H 33.12	47
21	69	MBM	07H 28.87	47
27	69	MBM	03C 18.42	47
33	69	MBM	07H 35.90	47
57	69	MBM	TSC 9.35	47
57	69	MBM	TSC 2.56	47
57	69	MBM	TSC 5.31	47
57	69	ADS	05H 32.52	47
57	69	ADS	05H 38.00	47
59	69	MBM	03H 15.64	47
71	69	MBM	07H 27.66	47
89	69	MBM	06H 32.50	47
103	69	ADS	A10 17.11	47
103	69	ADS	A12 8.17	47
109	69	ADS	02C 13.74	47
12	70	MBM	07C 20.14	47
22	70	MBM	06H 12.21	49
24	70	ADS	01C 16.34	49
26	70	ADS	01C 21.56	49
30	70	MBM	TSH 2.15	49
32	70	ADS	01C 20.56	49
32	70	MBM	05C 21.12	49
44	70	MBM	07H 5.77	49
58	70	MBM	04H 8.87	49
72	70	MBM	06C 3.28	49
94	70	MBM	04H 31.36	49
19	71	ADS	08C 10.05	51
19	71	ADS	01H 17.52	51
19	71	ADS	TSH 3.73	51
21	71	MBM	07H 33.29	51
35	71	MBM	07H 21.77	51
39	71	ADS	02C 6.66	51
45	71	ADS	01H 6.77	51
47	71	MBM	05C 1.67	51
59	71	MBM	01C 30.80	51
69	71	MBM	07H 28.78	51
71	71	MBM	07H 25.92	51
79	71	MBM	05H 37.69	51
89	71	ADS	05C 31.77	51
89	71	MBM	06H 18.49	51

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
91	71	ADS	04H 18.33	51
113	71	MBM	A14 7.92	51
113	71	MBM	02H 20.69	51
8	72	MBM	04H 33.55	65
28	72	ADS	01C 11.86	55
32	72	ADS	01C 33.86	55
44	72	MBM	07H 3.14	55
48	72	MBM	TSH 9.87	65
60	72	ADS	06C 3.29	65
80	72	MBM	03H 31.55	51
116	72	ADS	01C 18.35	51
124	72	NQS	08C 27.84	49
124	72	MBM	04C 22.50	49
25	73	ADS	08C 8.52	49
45	73	MBM	07H 25.54	49
45	73	MBM	05H 18.51	49
69	73	MBM	07H 24.38	49
73	73	MBM	07H 29.26	49
79	73	MBM	TSC 12.47	49
97	73	ADS	09H 11.60	49
97	73	ADS	08H 36.30	49
103	73	MBM	07H 27.30	49
111	73	ADS	02C 15.70	49
111	73	ADS	01C 33.07	49
52	74	MBM	08C 2.18	53
90	74	ADS	05C 7.60	49
96	74	ADS	07C 33.48	49
118	74	ADS	08H 21.12	49
122	74	ADS	04H 33.45	49
122	74	ADS	03H 33.85	49
126	74	MBM	05H 9.02	49
23	75	MBM	03C -1.43	55
23	75	MBM	A14 2.22	55
27	75	ADS	05C 1.67	65
29	75	ADS	01C 34.89	65
31	75	ADS	07C 5.85	65
51	75	MBM	09C -1.49	55
67	75	MBM	07H 20.03	55
69	75	MBM	07H 27.24	55
71	75	MBM	07H 26.40	55
73	75	MBM	07H 26.47	55
83	75	MBM	04C 23.53	55
95	75	MBM	05C 24.79	65

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
103	75	MBM	06C 15.69	55
107	75	MBM	07H 32.77	65
2	76	ADS	06C 29.35	90
22	76	ADS	01C 3.24	53
36	76	MBM	04C 33.55	53
50	76	ADS	04H 19.64	53
64	76	MBM	06C 6.53	53
64	76	MBM	09H 10.16	53
76	76	MBM	07H 5.54	55
118	76	MBM	04C 15.13	55
120	76	MBM	05C 32.23	53
120	76	ADS	09H 19.77	53
120	76	MBM	TSC .93	53
126	76	MBM	03H 8.44	55
5	77	MBM	TSC 27.09	71
35	77	MBM	07H 19.28	53
39	77	MBM	02H 3.45	53
39	77	MBM	03H 15.71	53
69	77	MBM	07H 25.57	53
109	77	NQS	A4 2.62	53
109	77	MBM	A4 4.17	53
117	77	MBM	A5 -1.23	53
125	77	MBM	02H 6.72	53
4	78	MBM	05H 4.93	71
4	78	MBM	05H 9.51	71
56	78	MBM	04H 30.51	4
56	78	MBM	04H -1.90	4
56	78	MBM	04H 16.60	4
56	78	MBM	04H 19.26	4
88	78	MBM	08C 16.40	4
90	78	MBM	A12 28.24	2
96	78	MBM	08H 30.07	4
102	78	ADS	TSC 17.69	4
104	78	MBM	07H 25.00	4
3	79	ADS	04C 11.76	112
3	79	ADS	04C 13.21	82
11	79	MBM	04H 18.59	78
11	79	ADS	04C 14.43	78
11	79	ADS	04H 22.13	78
17	79	MBM	04C 14.37	2
23	79	MBM	04H 26.16	2
23	79	MBM	04H 24.63	2
23	79	MBM	08H 20.65	2

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
69	79	MBM	02H 31.35	6
89	79	MBM	05H 33.59	6
89	79	MBM	05H 38.21	6
107	79	MBM	07H 32.39	6
111	79	MBM	05C 7.47	6
80	80	MBM	06C 25.30	8
102	80	ADS	FBC 2.90	8
108	80	MBM	07H 22.05	8
122	80	MBM	07H 28.33	8
122	80	MBM	01C 18.94	8
63	81	ADS	FBH 6.51	4
73	81	MBM	04H 5.57	4
103	81	MBM	07H 23.59	4
105	81	MBM	07H 22.75	4
12	82	MBM	08H 7.85	80
14	82	MBM	TSH 16.35	80
14	82	MBM	TSH 21.01	80
34	82	MBM	04H 33.76	10
50	82	NQS	04H 9.00	10
70	82	MBM	01H 10.04	10
70	82	MBM	07H 6.00	10
90	82	MBM	07H 22.17	10
5	83	MBM	TSC 22.65	78
11	83	MBM	07H 27.99	78
13	83	MBM	07H 25.99	76
53	83	MBM	03H 4.96	8
63	83	ADS	08C 20.00	8
73	83	MBM	01C 23.36	8
101	83	MBM	07H 19.45	8
113	83	MBM	07H 25.75	8
2	84	MBM	01H 3.46	75
6	84	MBM	TSC 4.03	78
6	84	MBM	TSC 8.81	78
84	84	MBM	06H 16.39	8
90	84	ADS	TSC 6.50	8
96	84	MBM	04H 34.77	8
100	84	ADS	FBC 11.41	8
114	84	MBM	07C 3.26	8
114	84	MBM	06C 38.30	8
118	84	MBM	A8 11.59	8
122	84	MBM	05C 7.20	8
29	85	MBM	TSC 32.35	10
37	85	MBM	TSC 3.26	10

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
45	85	NQS	06C 19.09	10
85	85	MBM	04C 34.51	10
87	85	MBM	08C 22.38	10
89	85	MBM	08H 19.36	10
95	85	MBM	07H 21.42	10
99	85	MBM	06H 37.75	10
103	85	MBM	08H 16.28	10
113	85	MBM	07C 30.72	10
8	86	ADS	04H 14.46	76
18	86	MBM	07C 25.24	10
50	86	MBM	TSH 15.95	10
66	86	MBM	07H 12.25	10
90	86	MBM	02H 27.83	10
92	86	MBM	07H 25.70	10
92	86	MBM	05C 25.71	10
96	86	MBM	02H 27.85	10
100	86	ADS	01C 3.25	10
108	86	MBM	A12 12.97	10
43	87	MBM	08H 34.19	12
43	87	MBM	05H 10.48	12
43	87	MBM	05H 10.72	12
51	87	MBM	FBH 16.45	12
67	87	MBM	05H 5.08	12
89	87	MBM	07H 22.28	12
101	87	MBM	06C 4.69	12
117	87	MBM	A10 87.30	12
117	87	MBM	03H 34.17	12
117	87	MBM	03H 31.29	12
4	88	MBM	01C 22.92	78
4	88	MBM	01C 25.88	78
8	88	MBM	02H 9.37	78
8	88	MBM	02H 13.22	78
8	88	MBM	02H 16.98	78
20	88	ADS	08H 37.76	12
32	88	MBM	06C 35.33	12
32	88	MBM	04C 19.58	12
32	88	MBM	TSC 6.05	12
32	88	MBM	TSH 35.75	12
32	88	MBM	01H 3.56	12
42	88	MBM	05C 18.67	12
48	88	MBM	A14 2.41	12
90	88	MBM	04C 9.99	12
96	88	MBM	03H 3.72	12

Tubes with Other
Anomalous Signals

IRSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
1	89	MBM	08H 36.70	75
1	89	MBM	09H -6.32	82
19	89	MBM	01C 7.01	14
69	89	MBM	07H -1.76	14
81	89	MBM	03H 10.06	14
81	89	MBM	03H 5.97	14
81	89	MBM	03C 12.87	14
95	89	MBM	03H 32.52	14
101	89	MBM	04H 11.11	14
4	90	MBM	03C 22.65	78
8	90	MBM	08C 1.55	76
8	90	MBM	08C 6.35	76
14	90	MBM	TSC 1.71	76
18	90	MBM	01H 19.00	14
34	90	MBM	03C 18.41	14
42	90	NQS	04H 11.81	14
70	90	MBM	02C 18.83	14
90	90	MBM	FBH 13.94	14
90	90	MBM	07H 19.48	14
90	90	MBM	FBH 16.17	14
108	90	MBM	01C 24.93	14
108	90	MBM	07H 26.00	14
9	91	MBM	06H 34.57	76
13	91	NQS	04H 25.85	76
19	91	MBM	01C 38.38	12
19	91	MBM	03C 3.27	12
21	91	VOL	03C 2.42	132
21	91	VOL	03C 2.07	128
21	91	MBM	03C 2.49	12
29	91	MBM	03H 37.79	12
61	91	MBM	01C 25.99	12
97	91	MBM	01C 26.76	12
4	92	MBM	TSH 13.37	78
4	92	MBM	08C 4.52	78
4	92	MBM	TSH 18.26	78
4	92	MBM	TSH 17.53	78
4	92	MBM	07C 38.24	78
8	92	MBM	08H 22.75	76
10	92	MBM	05C 31.61	76
54	92	MBM	01H 19.71	16
64	92	MBM	07H 15.45	16
70	92	MBM	A14 9.65	16
78	92	MBM	A12 5.16	16

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
102	92	MBM	07H 19.12	16
55	93	MBM	04C 32.88	14
69	93	MBM	07H 22.54	14
71	93	MBM	05H 24.93	14
4	94	ADS	02C 8.60	78
4	94	ADS	04C 10.21	78
4	94	ADS	06C 12.75	78
4	94	ADS	01C 35.10	78
4	94	ADS	01C 19.71	78
4	94	ADS	TSC 13.84	78
4	94	ADS	01H 29.96	78
4	94	ADS	TSH 22.39	78
6	94	MBM	01C 19.86	80
8	94	ADS	07C 19.47	78
30	94	MBM	TSC 17.76	14
34	94	MBM	07H 20.00	14
84	94	MBM	02C 28.68	18
102	94	MBM	07H 19.35	18
112	94	MBM	02C 24.06	18
5	95	MBM	TSC 4.55	78
19	95	MBM	01C 8.65	16
41	95	MBM	FBH 16.27	16
65	95	ADS	05H 17.36	16
113	95	VOL	03C 18.20	140
113	95	MBM	03C 18.20	16
20	96	ADS	02H 29.62	16
20	96	ADS	05C 32.84	16
20	96	ADS	01H 19.29	16
20	96	ADS	01C 23.80	16
20	96	ADS	TSC 34.48	16
20	96	ADS	01C 12.59	16
20	96	ADS	03C 29.51	16
20	96	ADS	06C 22.59	16
24	96	ADS	03C 6.07	16
28	96	MBM	04C 18.36	16
32	96	ADS	03C 27.60	16
32	96	ADS	04H 8.81	16
32	96	ADS	04H 24.31	16
36	96	MBM	03H 15.27	16
36	96	MBM	01C 19.56	16
46	96	MBM	07C 23.48	16
52	96	MBM	02H 11.09	16
52	96	MBM	07C 28.38	16

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
52	96	MBM	06C 36.29	16
56	96	ADS	04C 28.39	16
56	96	ADS	04H 25.69	16
70	96	MBM	01C 38.46	16
5	97	MBM	07C 24.05	78
5	97	MBM	07C 19.48	78
13	97	MBM	02C 24.50	18
13	97	MBM	02C 24.29	78
99	97	MBM	A12 5.20	18
103	97	MBM	06H 6.64	18
107	97	MBM	01H 38.24	18
14	98	MBM	08C -1.58	18
18	98	MBM	07H 10.05	18
38	98	NQS	TSC 17.25	18
38	98	NQS	TSC 9.03	18
38	98	NQS	TSC 10.90	18
38	98	NQS	FBC 8.85	18
38	98	NQS	01C 16.00	18
38	98	NQS	01C 6.69	18
38	98	NQS	TSC 15.41	18
38	98	NQS	A16 4.16	18
38	98	NQS	TSC 14.69	18
56	98	MBM	08H 38.14	18
80	98	MBM	07H 12.46	18
80	98	MBM	FBH -1.67	18
86	98	MBM	A16 10.82	18
94	98	MBM	08H 11.53	18
94	98	MBM	08H 11.38	18
94	98	MBM	A12 11.22	18
102	98	MBM	07H 16.96	18
118	98	MBM	04C 6.41	18
118	98	MBM	04C 2.15	18
63	99	MBM	04H 27.74	20
93	99	MBM	07H 21.11	16
117	99	MBM	06C 38.47	16
6	100	ADS	06C 20.44	78
28	100	MBM	05C 11.73	20
40	100	NQS	FBC 2.43	20
50	100	MBM	TSH 16.02	20
25	101	MBM	01C 24.72	22
25	101	MBM	04C 17.73	22
25	101	MBM	04C 19.39	22
47	101	MBM	06H 36.17	22

Tubes with Other
Anomalous Signals

IRSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
53	101	MBM	05C 22.29	22
67	101	MBM	TSC 18.36	22
67	101	MBM	FBC 1.40	22
67	101	MBM	08H 12.04	22
93	101	MBM	01H 4.44	18
93	101	MBM	02C 16.63	18
105	101	MBM	FBH 17.00	18
6	102	MBM	01H -1.53	76
30	102	MBM	03H 25.37	22
64	102	MBM	03C 31.37	22
96	102	MBM	07H 22.06	42
98	102	MBM	07H 16.25	20
108	102	MBM	07H 23.07	42
114	102	MBM	05C 4.71	42
114	102	MBM	02H 9.77	42
114	102	MBM	05C 7.00	42
114	102	MBM	02H 10.01	42
118	102	MBM	07H 8.78	22
118	102	MBM	07H 8.23	22
29	103	ADS	07C 21.68	20
81	103	MBM	04C 22.93	20
4	104	MBM	01H 4.81	78
4	104	MBM	04C 6.83	78
38	104	MBM	03C 4.90	20
66	104	ADS	FBH 10.76	24
78	104	MBM	03H 14.79	24
80	104	MBM	03C 9.45	24
86	104	MBM	02C 29.14	24
88	104	ADS	01C 15.77	24
94	104	MBM	03C 31.14	24
39	105	MBM	TSC 4.45	22
53	105	MBM	04H 6.01	22
53	105	MBM	07C 35.45	22
71	105	MBM	A2 11.11	22
91	105	MBM	02H 30.60	42
95	105	MBM	03H 2.26	22
95	105	MBM	03H 2.38	28
99	105	MBM	03C 3.92	28
103	105	MBM	03H 19.13	28
103	105	MBM	01H 30.25	28
107	105	MBM	07H 34.23	28
107	105	MBM	07H 34.18	22
6	106	MBM	05C 31.40	22

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
14	106	MBM	01H 8.78	22
28	106	MBM	04C 4.36	22
98	106	MBM	A8 3.90	28
110	106	MBM	05H 36.29	28
1	107	ADS	FBH 15.65	75
47	107	MBM	06H 35.72	24
55	107	MBM	06C 32.41	24
61	107	MBM	06H 16.93	24
61	107	MBM	07H 29.03	24
89	107	MBM	A16 20.60	24
113	107	MBM	08C 37.76	24
113	107	MBM	A2 9.41	24
113	107	MBM	A14 12.82	24
115	107	MBM	08C 14.26	24
14	108	MBM	TSC 10.62	58
14	108	MBM	TSC 10.53	70
38	108	MBM	03H 7.36	30
38	108	MBM	05H 11.77	30
40	108	MBM	05H 34.51	30
98	108	MBM	A6 2.69	42
98	108	MBM	A6 3.04	30
110	108	MBM	01H 18.65	30
23	109	MBM	03H 12.28	28
45	109	MBM	02H 4.51	28
55	109	MBM	09H 5.23	28
4	110	MBM	03C 32.59	78
4	110	MBM	03C 30.55	78
16	110	MBM	07H 17.26	70
16	110	MBM	07H 17.31	58
32	110	MBM	08H 6.18	32
32	110	MBM	08H 6.15	70
34	110	MBM	01H 22.94	32
34	110	MBM	FBC 2.03	32
40	110	MBM	FBC 10.40	32
54	110	MBM	07H 14.18	32
66	110	MBM	A16 16.20	32
92	110	MBM	05H 21.53	32
96	110	MBM	09C -1.38	32
96	110	MBM	A14 3.80	32
106	110	MBM	03H 27.99	32
106	110	VOL	03H 28.05	107
110	110	MBM	A14 17.99	32
27	111	MBM	A13 1.38	42

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
39	111	MBM	FBH 9.90	42
43	111	MBM	05C 6.05	42
61	111	MBM	01H 11.90	42
67	111	MBM	A14 -.62	42
73	111	MBM	A7 4.05	42
2	112	MBM	06H 7.01	75
8	112	MBM	TSH 14.76	70
8	112	MBM	TSH 12.94	70
8	112	MBM	TSH 16.74	70
26	112	MBM	01H 27.67	44
28	112	MBM	04C 18.52	44
32	112	MBM	03C -1.95	44
50	112	MBM	07C 10.19	44
54	112	MBM	04H 27.05	44
54	112	MBM	07H 22.24	44
76	112	MBM	TSH 5.34	42
82	112	MBM	A12 11.78	42
9	113	MBM	06H 18.45	70
25	113	MBM	01C -1.81	40
25	113	MBM	06H 13.22	40
39	113	MBM	01H 37.22	40
39	113	MBM	02H 2.59	40
55	113	MBM	03H 34.16	40
55	113	MBM	07H 27.55	40
97	113	MBM	05C 7.84	40
2	114	MBM	01C 25.70	80
6	114	MBM	04C 24.59	70
6	114	MBM	03C 30.93	70
6	114	MBM	03C 2.48	70
30	114	MBM	03C 14.15	46
32	114	MBM	09H 6.82	46
44	114	MBM	06H 27.11	46
64	114	MBM	07H 12.41	40
7	115	ADS	03H 8.16	70
25	115	MBM	FBH 15.17	48
25	115	ADS	05C 24.89	48
39	115	MBM	FBH 9.32	48
41	115	MBM	03C 25.30	48
47	115	MBM	07C 22.81	48
65	115	MBM	01C 24.71	48
8	116	MBM	TSC 10.70	70
8	116	MBM	TSC 18.06	70
8	116	MBM	03H 32.30	70

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
34	116	MBM	05C 36.06	48
38	116	MBM	02H 16.42	48
40	116	MBM	A4 1.73	48
62	116	MBM	02H 6.61	48
64	116	MBM	A7 3.08	48
66	116	MBM	08C 20.26	48
88	116	MBM	01H 3.51	48
21	117	MBM	05C 22.90	50
21	117	MBM	06H 12.56	50
33	117	MBM	01C 32.67	50
73	117	ADS	04H 3.62	50
83	117	MBM	03C 33.19	50
91	117	MBM	04H 22.59	50
34	118	MBM	03H 9.68	50
40	118	MBM	01H 36.21	50
40	118	MBM	A14 4.70	50
66	118	MBM	08H 28.91	50
37	119	MBM	TSH 14.26	52
43	119	MBM	03C 27.36	52
43	119	MBM	03C 22.71	52
77	119	MBM	01C 3.71	48
95	119	MBM	04C 20.71	48
30	120	MBM	03H 6.05	52
30	120	MBM	07H 13.02	52
32	120	MBM	02C 16.32	52
38	120	MBM	02C 18.40	52
40	120	MBM	A16 7.19	52
42	120	MBM	08C 18.18	52
96	120	MBM	03C 2.79	52
102	120	MBM	A4 14.74	52
106	120	MBM	05H 24.23	52
21	121	MBM	FBH 3.79	54
41	121	MBM	02H 2.91	54
45	121	MBM	01C 11.73	54
65	121	ADS	01H 36.83	50
71	121	MBM	01C 1.84	50
83	121	MBM	07H 30.96	50
95	121	MBM	04C 10.58	50
105	121	MBM	07H 4.99	50
50	122	MBM	A2 10.02	54
52	122	MBM	06C 1.70	54
56	122	MBM	07C 1.67	54
72	122	MBM	08C 2.08	54

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
1	123	MBM	01C 37.65	82
1	123	MBM	02C 5.21	82
1	123	MBM	03H -.44	75
15	123	MBM	05H 33.68	52
15	123	MBM	03C 30.83	52
63	123	MBM	07H -1.73	52
69	123	MBM	03C 30.10	52
75	123	MBM	04C 15.04	52
75	123	MBM	04C 19.87	52
75	123	MBM	04C 19.35	52
8	124	MBM	08H 22.13	70
20	124	MBM	03C 21.83	52
54	124	MBM	04C 35.55	52
66	124	NQS	05C 29.66	52
94	124	MBM	08C 31.60	52
25	125	ADS	08H 27.33	54
29	125	MBM	01C 9.90	54
29	125	MBM	01C 14.18	54
33	125	MBM	05C 23.02	54
33	125	MBM	05C 19.94	54
45	125	MBM	08H 5.94	54
77	125	MBM	03C 5.77	54
89	125	MBM	09H 12.77	54
2	126	MBM	08H 18.66	75
8	126	MBM	FBC 1.74	70
38	126	MBM	07C 37.50	54
38	126	MBM	07C 28.87	54
7	127	MBM	04C 25.90	70
7	127	MBM	04C 10.08	70
7	127	MBM	04C 21.66	70
7	127	MBM	07H 29.85	70
29	127	MBM	05H 23.92	52
37	127	MBM	07C 35.75	52
37	127	MBM	08C 2.11	52
37	127	MBM	07C 35.73	52
69	127	MBM	A12 10.85	52
69	127	MBM	04H 9.45	52
95	127	MBM	08H 31.01	56
95	127	MBM	03C 9.63	56
8	128	MBM	05C 8.19	70
50	128	MBM	02C 35.32	56
66	128	MBM	04H 33.95	56
96	128	MBM	08C 24.82	56

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
96	128	MBM	A16 20.66	56
7	129	MBM	TSC 9.90	70
13	129	MBM	02C 11.40	54
17	129	ADS	01H 37.59	54
23	129	MBM	09C 1.36	54
43	129	ADS	03C 30.49	54
87	129	MBM	08H 9.89	58
89	129	MBM	01C 10.78	58
6	130	ADS	03C 22.57	78
14	130	MBM	FBH 9.34	58
14	130	MBM	FBH 5.05	58
20	130	MBM	TSC 11.90	58
20	130	MBM	TSC 7.48	58
36	130	MBM	01C 25.99	58
36	130	MBM	06C 3.71	58
38	130	MBM	08C 16.87	58
46	130	MBM	08H 12.01	58
52	130	MBM	05H 25.31	58
62	130	MBM	07H 10.87	58
72	130	MBM	05C 23.32	58
74	130	MBM	05C 35.65	58
76	130	MBM	02H 14.46	58
78	130	MBM	08C 14.79	58
86	130	MBM	07C 29.85	58
9	131	MBM	05H 6.78	70
19	131	MBM	06H 19.90	56
31	131	MBM	A2 .64	56
33	131	MBM	A4 1.88	56
49	131	MBM	A16 12.75	56
53	131	MBM	01C 35.90	56
53	131	MBM	01C 31.72	56
87	131	MBM	07C 31.85	56
87	131	MBM	07C 28.98	56
91	131	MBM	TSH 17.73	56
22	132	MBM	07H 24.96	56
22	132	MBM	07H 19.63	56
46	132	MBM	08H 28.96	56
48	132	MBM	A16 5.71	56
48	132	MBM	02C 38.13	56
48	132	MBM	02C 35.50	56
74	132	MBM	09H 129.53	56
76	132	MBM	09H 12.86	56
13	133	MBM	02H 15.41	58

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
21	133	MBM	04H 22.84	58
29	133	MBM	05H 36.52	58
35	133	MBM	FBH 15.81	58
63	133	ADS	03C 13.43	58
63	133	ADS	03C 29.23	58
63	133	ADS	05H 18.21	58
48	134	MBM	02C 38.32	58
37	135	MBM	FBC 10.82	56
61	135	MBM	08C 4.64	56
32	136	MBM	02C 27.77	60
38	136	MBM	05C 30.28	70
38	136	MBM	05C 36.90	70
48	136	MBM	02H 1.65	56
50	136	MBM	A2 3.60	56
3	137	MBM	FBH 7.15	73
21	137	ADS	07H 27.76	58
33	137	MBM	A14 3.61	58
35	137	MBM	09H 6.21	58
35	137	MBM	07H 3.33	58
61	137	MBM	07C 30.16	58
61	137	MBM	07C 35.96	58
61	137	MBM	FBH 13.54	58
71	137	MBM	07C 19.86	58
71	137	MBM	FBC 9.25	58
16	138	MBM	07C 34.55	62
40	138	MBM	08C 30.22	58
40	138	MBM	08C 33.51	58
46	138	MBM	06C 11.93	58
46	138	MBM	06C 8.27	58
48	138	MBM	01H 23.73	58
54	138	MBM	02H 36.62	58
3	139	ADS	04H 16.57	73
11	139	MBM	06C 2.11	62
11	139	MBM	05C 38.04	62
13	139	MBM	01H 11.18	62
33	139	MBM	01C 37.25	60
35	139	MBM	04H 1.69	60
47	139	MBM	06H 7.04	60
20	140	MBM	05C 35.15	60
20	140	MBM	05C 33.84	60
38	140	MBM	TSC 17.26	60
60	140	MBM	04C 23.16	60
72	140	MBM	01H 29.74	60

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
72	140	MBM	01H 30.04	60
3	141	MBM	01H 19.24	73
57	141	MBM	TSC 8.66	62
16	142	MBM	08H 18.53	62
20	142	MBM	03H 13.17	62
20	142	MBM	03H 9.14	62
24	142	MBM	08C 25.82	62
38	142	MBM	09H 4.43	62
52	142	MBM	05H 19.77	62
23	143	MBM	08C 35.30	60
23	143	MBM	01H 15.39	60
23	143	MBM	04C 31.59	60
61	143	MBM	FBC 17.22	60
61	143	MBM	03C 25.84	60
61	143	MBM	03C 28.26	60
34	144	MBM	TSC 14.57	60
38	144	MBM	08H 2.33	60
44	144	MBM	03H -1.59	60
50	144	MBM	A14 3.86	60
7	145	MBM	03C 29.58	76
15	145	MBM	07H 30.59	62
25	145	MBM	07C 21.14	62
49	145	MBM	04C 36.12	62
49	145	MBM	08H 32.85	62
4	146	MBM	09H -1.67	76
10	146	MBM	08H 3.50	66
38	146	MBM	02C 22.89	66
38	146	MBM	03H 15.20	66
52	146	MBM	02C 23.81	66
3	147	MBM	03H 27.84	77
5	147	MBM	02C 2.51	76
5	147	MBM	07H 22.89	76
5	147	MBM	07H 21.33	76
19	147	MBM	02H 23.21	64
8	148	MBM	08C 21.79	70
8	148	MBM	04C 37.23	70
10	148	MBM	08C 32.75	64
30	148	MBM	06H 31.81	64
48	148	MBM	A14 14.43	66
50	148	MBM	03H 16.44	66
50	148	MBM	07C 15.17	66
3	149	MBM	05H 7.83	77
10	150	MBM	07H 28.07	70

Tubes with Other
Anomalous Signals

1RSG 12272

ROW	COLUMN	INDICATION	LOCATION	CAL NUMBER
10	150	MBM	07H 27.73	66
40	150	NQS	03C 23.11	66
7	151	MBM	TSC 17.65	68
23	151	MBM	05C 16.98	66
12	152	MBM	04C 14.95	68
13	153	MBM	07H 7.14	68
21	153	MBM	02C 22.08	68
6	154	MBM	05H 10.31	78
6	154	MBM	05H 10.44	68

APPENDIX F

TUBES REMOVED

FROM SERVICE

PRIOR TO

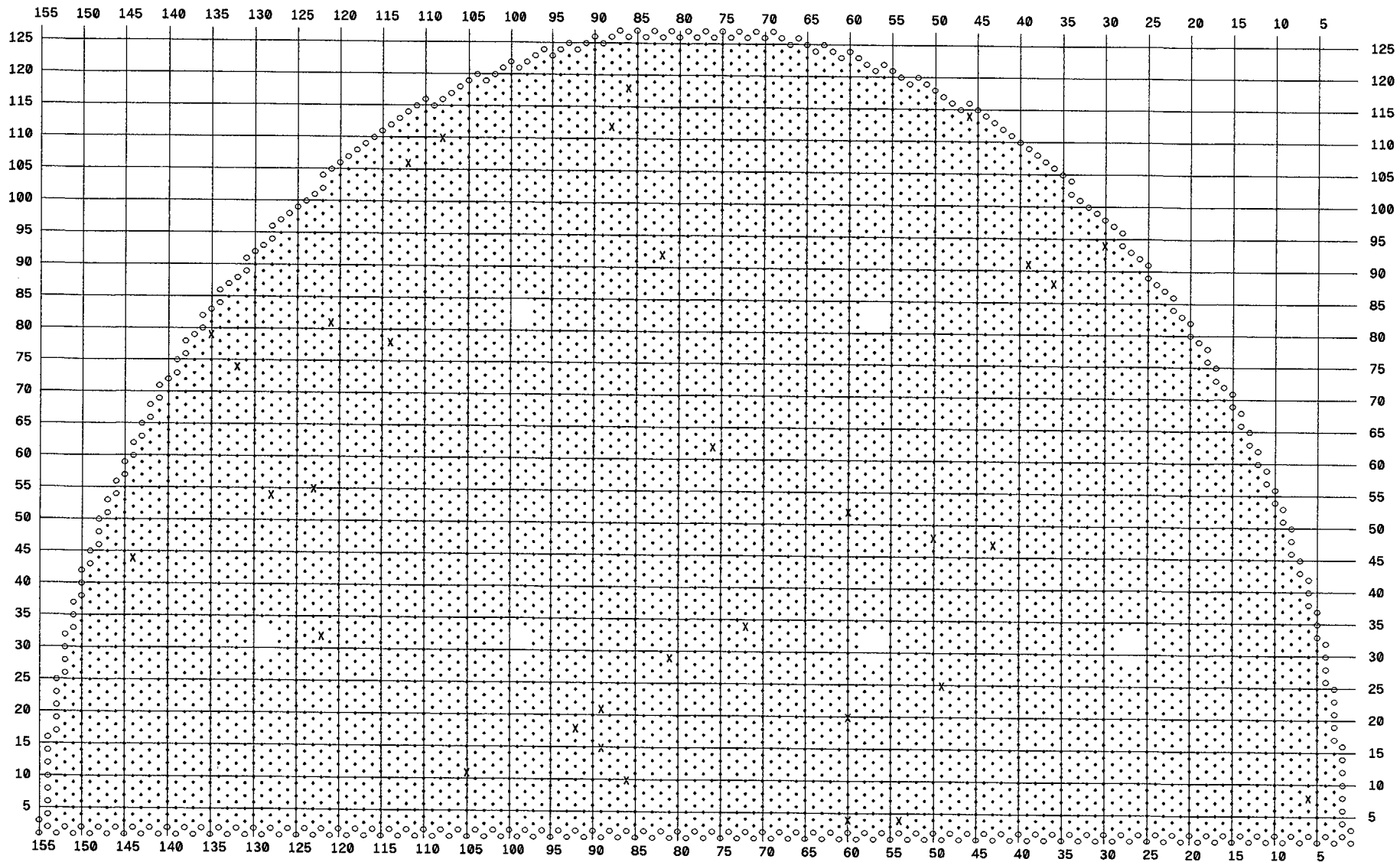
UNIT

INSTALLATION

1RSG 12269 Tubes Plugged as a Result of PSI Eddy Current Inspection

South Texas PSI TGX D94

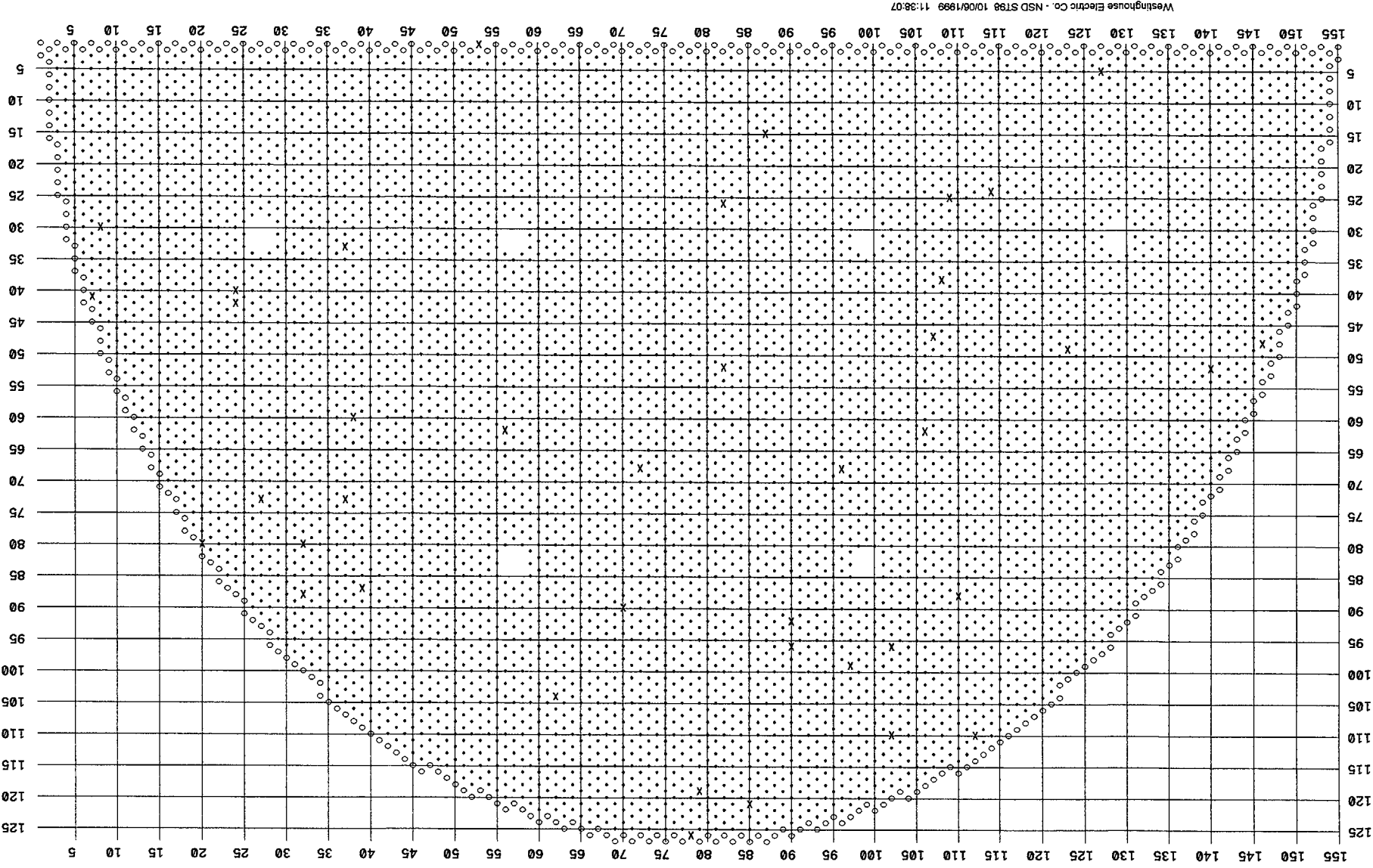
X 33 TUBE PLUGGED



1RSG 12270 Tubes Plugged as a Result of PSI Eddy Current Inspection

South Texas PSI TGX D94

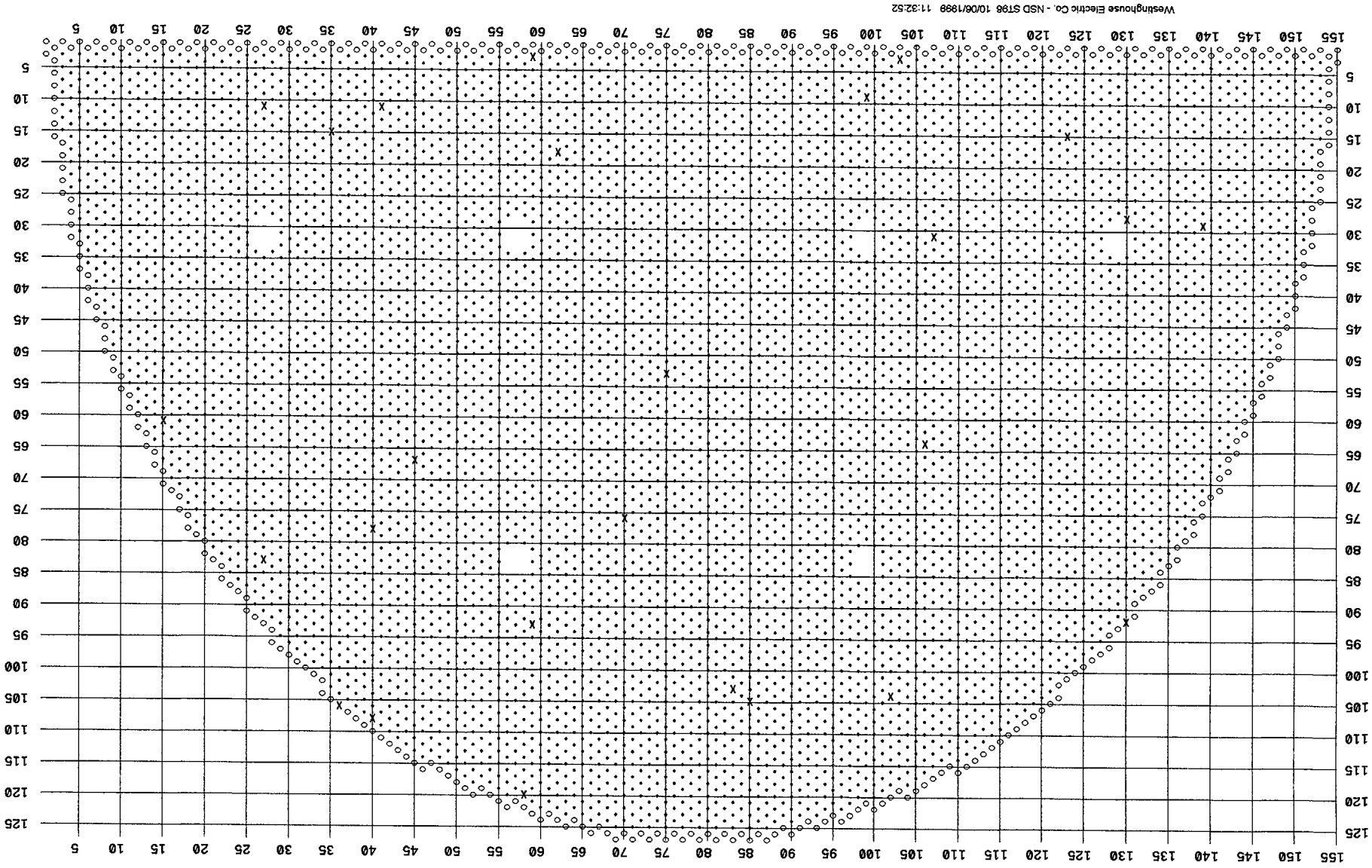
X 40 PLUGGED TUBE



1RSG 12271 Tubes Plugged as a Result of PSI Eddy Current Inspection

South Texas PSI TGX D94

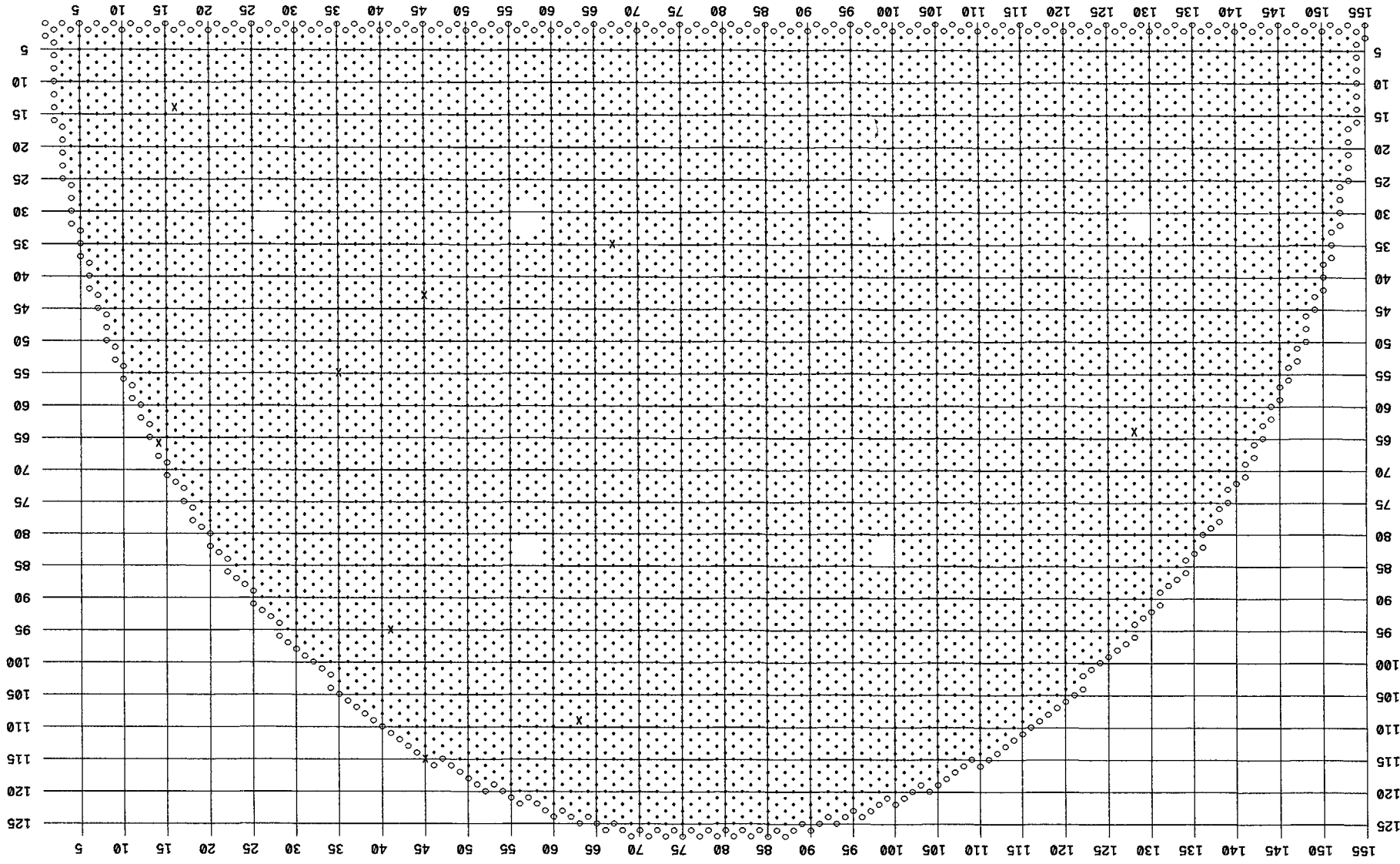
X 26 TUBE PLUGGED



1RSG 12272 Tubes Plugged as a Result of PSI Eddy Current Inspection

South Texas PSI TGX D94

X 9 TUBE PLUGGED



APPENDIX G

OWNER'S REPORT

FOR

INSERVICE INSPECTIONS

NIS-1 FORM

FORM NIS-1 (Back)

8. Examination Dates 8-15-99 to 5-15-00 9. Inspection Interval from 8-25-88 to 9-24-00
10. Abstract of Examinations. Include a list of examinations and a statement concerning status of work required for current interval. (ASME Code Class 1 (IWB) Items - Steam Generator Tubes)
See Section 4.0 of the 1RE09 "Preservice Inspection Summary Report for Tubing in the Replacement Steam Generators for the South Texas Project Electric Generating Station Unit 1".
11. Abstract of Conditions Noted.
See Section 5.0 of the 1RE09 "Preservice Inspection Summary Report for Tubing in the Replacement Steam Generators for the South Texas Project Electric Generating Station Unit 1".
12. Abstract of Corrective Measures Recommended and Taken.
See Section 5.0 of the 1RE09 "Preservice Inspection Summary Report for Tubing in the Replacement Steam Generators for the South Texas Project Electric Generating Station Unit 1".

We certify that the statements made in this report are correct and the examinations and corrective measures taken conform to the rules of ASME Code, Section XI.

Certificate of Authorization No.(if applicable) N.A. Expiration Date N.A.

South Texas Project Nuclear

Date 6-15-00 19 00 Signed Operating Company

Owner

By

A. C. McInyre
A. C. McInyre

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Texas and employed by Factory Mutual Insurance Co. of Johnston, Rhode Island have inspected the components described in this Owner's Report during the period 8-15-99 to 5-15-00, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the inspection plan and as required by the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, express or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

B. R. Russell

Inspector's Signature

B. R. Russell

Commissions

Tex 826

National Board, State, Province, and Endorsements

Date

7-18-00