

R-A. CURTIS

018556

Warden

No Latex

(P. 1-12)

APRIL 14, 1969 NO LAKE D.G. Curran

1 STAT.	TIME	READ.	H. I	TOPO
BASE A	8:55	1054.8	2.4	—
✓	9:40	1055.0	✓	
USE	→	1054.9	✓	
BASE B	9:38	BEAM STUCK		BASE B
→ ✓	9:45	1043.3	2.9	<u>1042.9</u>
BASE A	10:15	1055.6	2.4	
BASE B	11:00	1043.7	2.8	—
BL 82	11:04	1042.6	2.5	—
BL 84	11:09	1042.0	3.0	—
BL 86	11:14	1044.4	2.8	S — —
BL 88	11:19	1043.2	2.5	3, 3, —
BASE B	11:45	1043.5	2.8	
	BL 80 (TIE)			S TOWN
58 S	11:49	1042.0	2.4	—
56 S	11:53	1041.5	3.0	—
54 S	11:59	1041.4	2.4	—
52 S	12:03	1040.9	3.2	—
50 S	12:07	1040.4	2.8	—
48 S	12:12	1041.1	2.0	—
46 S	12:15	1039.7	2.0	—
44 S	12:20	1039.4	2.3	
42 S	12:24	1039.7	3.3	—
40 S	12:30	1040.1	2.8	—
38 S	12:34	1041.1	3.3	—
36 S	12:37	1040.7	2.4	—

2

NO LAINE
APRIL 14 / 1969

ST. 80 TIE
LINE

STAT.	TIME	READING	H.I.	Topo
34S	12:42	1039.7	2.7	—
32S	12:45	1038.7	3.4	—
30S	12:50	1038.8	2.7	—
28S	12:53	1039.1	2.8	—
26S	12:57	1039.8	2.7	—
24S	1:00	1038.3	2.8	—
22S	1:04	1038.7	2.7	—
20S	1:08	1038.4	2.8	—
18S	1:13	1039.8	2.8	—
16S	1:18	1039.5	3.4	—
14S	1:23	1042.1	2.3	5.5 —
12S	1:27	1043.8	2.3	5.5 —
10S	1:31	1045.3	2.7	5.5 —
8S	1:35	1047.7	3.0	—
6S	1:40	1048.7	1.9	—
4S	1:45	1052.4	1.4	—
2S	1:48	1053.1	2.8	—
BASEA	1:52	1055.3		—
BASEA	3:00	1054.6		—
BL 70+00	3:08	1040.3	2.4	—
70 + 2N	3:10	1041.1	2.2	—
+4N	3:14	1042.4	2.6	—
+6N	3:17	1043.6	2.9	—
+8N	3:21	1043.7	2.7	—

3

LINE 70

NORTH
NO LAKE

STAT	TIME	READ	H.I.	TOPO
70+10N	3:25	1044.7	3.0	————
12N	3:28	1048.4	3.0	————
14N	3:31	1046.6	3.2	————
16N	3:35	1044.8	4.5	6,6, — — —
18N	3:38	1042.2	3.0	————
20N	3:43	1044.0	3.2	————
BASE A	4:00	1053.7		

END OF DAY (READ)

STAT	TIME	ROAD.	H.I.	TOPO
BASE 13	9:15	1041.3		
	9:20	1041.5		
	9:25	1041.5		
BL120+00	10:00	1086.0	2.5	—
25	10:02	1083.9	2.1	
45	10:04	1078.9	2.9	
65	10:07	1075.1	2.9	
85	10:11	1071.8	3.8	
105	10:14	1066.7	2.8	
125	10:18	1063.5	2.6	
145	10:22	1060.3	2.3	
165	10:24	1057.8	2.4	
185	10:28	1055.9	2.5	
205	10:32	1051.0	3.5	
225	10:35	1050.6	3.6	
BL120+00	10:50	1086.1	2.6	TIE
BL118	10:53	1082.7	3.0	
116	10:57	1078.4	3.0	
114	11:00	1073.0	3.0	
BL112+00	11:05	1070.3	2.4	
25	11:08	1066.5	2.4	
45	11:12	1063.1	2.4	
65	11:15	1058.4	2.4	
85	11:18	1057.3	2.5	

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APRIL 15/69

R.C. Currie No Lake

STAT.	TIME	ROAD.	H.I.	TOT
1120+105	11:23	1054.9	2.2	—
125	11:25	1051.8	2.5	
145	11:30	1050.4	2.5	
165	11:34	1049.3	3.5	
185	11:40	1050.0	2.5	
1120+00	11:50	1070.6		TIE
L112+00	12:30	1070.6		Lunch
2N	12:32	1072.8	2.5	
4N	12:35	1077.1	2.7	
6N	12:39	1080.0	2.9	
8N	12:43	1084.6	2.3	
10N	12:45	1087.8	2.5	
12N	12:49	1090.5	2.3	
14N	12:53	1090.6	2.4	
L12+00	1:00	1070.6		TIE
B1110	1:04	1063.9	2.4	
108	1:09	1059.6	2.2	
106	1:12	1054.8	2.5	
BL 104+00	1:15	1049.5	2.8	
25	1:19	1047.8	2.5	
45	1:22	1046.3	2.6	
65	1:25	1044.2	2.0	
85	1:29	1045.0	2.3	
105	1:34	1043.9	2.5	
125	1:37	1046.0	2.6	

6 No Lake

APRIL 15/69

R-G Currie
Warden

STAT	TIME	READ.	H.I.
L104+145	1:42	1046.4	3.0
165	1:45	1046.5	3.0
185	1:48	1048.5	2.5
205	1:52	1050.1	2.8
225	1:55	1052.2	2.4
245	1:59	1054.0	2.5
265	2:02	1054.8	2.8
285	2:06	1059.7	2.2
BL104+100	2:20	1049.0	
2N	2:40	1050.9	2.8
4N	2:41	1053.7	3.0
6N	2:47	1056.1	2.6
8N	2:51	1059.3	2.5
10N	2:54	1062.5	2.8
12N	2:58	1066.4	2.4
14N	3:02	1070.2	2.4
16N	3:05	1074.0	2.9
18N	3:08	1077.1	2.8
20N	3:12	1081.8	2.6
22N	3:15	1085.3	2.7
BL104+100	3:28	1048.4	
10Z	3:33	1043.7	2.9
100	3:35	1040.6	2.5
98	3:39	1038.0	2.9

TIE

TIE

7 APRIL 15/69 NO LAKE

R.G. Currie Worden

STAT.	TIME	ROAD.	H.I.	
BL 96	3:43	1036.4	2.5	
94	3:46	1036.0	2.4	
92	3:51	1035.8	3.4	
90	3:56	1038.0	2.2	5,5 - -
BL 88	4:03	1038.5	2.5	5, - - -
BASE B	4:12	1039.7		

LAST READING RAC.

APRIL 15, 1969

No Lake

8 TR. G. Currie
No LataAPRIL 10/169
Warden

STAT.	TIME	READ.	H.I	<u>TOPO</u>
BASEB	9:08	1035.5		<u> </u>
BL80 +625	9:13	1037.4	2.5	<u> </u>
645	9:18	1038.7	2.8	
665	9:22	1041.6	2.6	
685	9:25	1043.1	3.5	
705	9:28	1041.0	2.9	
725	9:32	1039.1	3.7	
745	9:35	1038.0	3.4	
765	9:39	1031.9	3.0	
785	9:43	1024.5	4.0	
BASEB	9:55	1035.0		TILE
BL88 top	10:05	1034.0	2.6	
25	10:12	1035.0	4.0	
45	10:12	1035.0	2.7	
65	10:18	1036.5	3.0	
85	10:21	1038.5	2.6	
105	10:24	1041.7	2.5	
125	10:28	1042.4	2.7	
145	10:31	1044.6	2.3	
165	10:34	1045.0	2.3	
185	10:38	1046.5	2.5	
205	10:42	1046.4	3.1	
225	10:45	1048.2	2.5	
245	10:49	1047.2	2.3	

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APRIL 16/69
No LAKER. A. Currie
Worden

STAT	TIME	READ	H.I.	TOPO
88+265	10:52	1040.8	3.3	S, S, 10, TO
88+00	11:10	1033.5		TIE
88+00	11:36	1033.4		
2N	11:41	1031.7	2.4	
4N	11:45	1030.9	2.3	
6N	11:49	1029.7	2.5	
8N	11:52	1029.5	2.7	
10N	11:56	1029.9	2.8	
12N	12:00	1029.7	3.3	
14N	12:03	1028.6	2.4	
16N	12:07	1030.6	2.3	
18N	12:11	1031.9	2.2	
20N	12:14	1033.8	2.4	
22N	12:18	1034.1	2.4	
24N	12:21	1034.6	2.7	
26N	12:24	1034.8	2.5	
28N	12:28	1035.0	2.8	
30N	12:30	1036.4	2.2	
32N	12:34	1036.9	2.5	
34N	12:37	1038.9	2.7	
36N	12:40	1039.9	2.9	
38N	12:43	1041.2	3.0	
40N	12:46	1042.7	3.0	
42N	12:49	1047.3	2.9	

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APRIL 16/69 R.R.A. Currie.

NO LANCE

Warden

STAT.	TIME	ROAD	H.I.
88 + 44N	12:54	1047.6	2.5
46N	12:56	1049.7	2.8
48N	1:00	1052.6	2.4
50N	1:08	1055.9	2.6
BASE A	1:12	1044.9 1045.0	TIE
BASE A	2:18	1043.9	
BL 70+00	2:28	1029.9	2.0
20N	2:40	1033.8	3.0
22N	2:44	1035.8	2.7
24N	2:48	1038.8	2.5
26N	2:52	1041.2	2.7
28N	2:56	1042.3	2.2
30N	3:00	1042.9	2.5
32N	3:04	1043.2	2.3
34N	3:08	1042.9	2.4
(36N	3:12	1042.5	2.5
36N	3:14	1042.5	2.5
38N	3:21	1044.0	2.4
40N	3:24	1043.8	2.2
42N	3:28	1042.9	2.5
BASE A	4:08	1041.0	TIE

END OF DAY / RAGWINE

11. K. R. G. Currie
Warden

APRIL 17, 1969
No Calc

STAT.	TIME	READING	H.I.	TOPO
BASE A	11:22	1039.7	2.4	
70 365	11:51	1027.9	2.5	
385	11:54	1026.1	2.4	
405	11:57	1026.3	2.4	
425	12:00	1027.1	2.6	
445	12:04	1027.7	2.2	
465	12:08	1026.9 1026.9	2.2	
485	12:12	1027.8	2.3	
505	12:15	1027.6	2.0	
525	12:19	1028.4	2.5	
545	12:23	1028.1	2.3	
565	12:26	1027.1	2.3	
585	12:30	1027.2	2.5	
605	12:34	1025.6	2.3	
625	12:37	1026.1	2.6	
645	12:40	1024.6	2.1	
665	12:44	1023.9	2.5	
685	12:48	1021.1	2.7	
705	12:52	1012.9	2.3	10, 10, --
725	12:55	1002.9	3.0	10, 10, 10, 10
365	1:26	1028.4		TIE
345	1:30	1024.4	2.4	
325	1:33	1022.8	2.5	

over Page (ie. 1012)

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STAT.	TIME	ROAD.	H.I.	TOPO
70+30S	1:37	1021.6	2.3	<u> </u>
28S	1:40	1026.3	2.3	8, 8, 6, —
26S	1:44	1020.5	2.4	<u> </u>
24S	1:47	1021.2	2.3	
22S	1:50	1019.0	2.6	
20S	1:54	1019.0	2.5	5, 5, —
18S	1:57	1017.0	3.3	
16S	2:00	1020.8	2.3	
14S	2:04	1020.5	2.5	
12S	2:08	1021.4	2.5	5, 5, —
10S	2:12	1021.9	2.4	
8S	2:14	1023.5	2.)	
6S	2:18	1022.3	2.3	
4S	2:21	1023.4	2.4	
2S	FLAGGING MISSING			
70+00	2:25	1026.4	2.4	
BASELINE	2:32	1040.5		TIE

END OF DAY

APRIL 17/69

R.G. Currie

LONG LAKE AIRSTRIP

~~1050.8~~ N. I. 2.5

R. C. A. Schwilke

LaCoste

No Lake

(P.L. - 12)

$\pi = RCAS$

1 APRIL 14/69

NO LAKE

Wt: clear, sunny, cool, Wind S

STN	TIME	Rdg	HI	TOPO	
BASE A	9:00	5308.30	1.5	—	
80 _{BL}	9:00	08.30	1.5	—	same as Base A
78 _{BL}	9:14	07.94	2.5	—	
76	:21	07.65	1.9	—	
74	:31	07.35	1.9	—	
72	:35	07.07	1.7	—	
70	:39	06.86	1.6	—	
68	:43	06.78	1.4	—	
66	:46	06.90	2.4	—	
64	:50	06.87	1.7	—	
62	:50	06.89	1.9	—	
60	:55	06.94	1.9	—	
58	:59	06.98	2.5	—	
56	10:03	07.10	2.4	—	
54	:06	07.29	1.6	—	
52	:10	07.13	1.7	—	
50	:13	07.07	1.6	—	
48	:16	07.20	2.0	—	
46	:19	07.44	2.5	—	
44	:23	07.52	2.4	—	
42	:26	07.61	1.5	—	
40	:29	07.67	1.7	—	

RE
DONE
Pg 4

2 APRIL 14/69	$\pi = RCAS$			NO LAKE
38 BL	10:33	5307.69	2.0	—
36	:38	07.55	2.0	—
34	:42	07.64	2.7	—
32	:46	07.49	1.5	—
30	:49	07.38	1.6	—
28	:53	07.35	2.3	—
26	:57	07.37	2.3	—
24	11:01	07.43	1.8	—
22	:06	07.42	1.7	—
20	:10	07.36	2.5	—
18	:14	07.24	1.8	—
16	:17	07.14	2.3	—
14	:20	06.95	1.9	—
12	:25	06.96	1.7	—
10	:28	06.78	1.8	—
8	:31	06.79	2.6	—
6	:34	06.80	2.7	4333
4	:38	06.88	2.4	2332
2	:42	06.83	2.8	—
0 BL	:45	06.72	2.4	—
0 BL	12:18	06.73	2.4	—
+2N	:22	06.94	1.7	2222
+4N	:25	06.98	2.6	0322
+6N	:29	07.28	2.5	2030
+8N	:34	06.34	2.3	10,3,2,6
0 BL	:45	06.73	2.3	—

3 APRIL 14/69 π = RCAS

NO LAKE

STN	TIME	Rdg	HI	Topo
OBL	12:45	5306.73	2.3	-
+2S	:50	06.15	3.2	4223
+4S	:56	06.23	1.4	3225
+6S	1:00	06.58	2.3	3323
+8S	:05	06.31	2.4	3333
+10S	:09	06.07	2.0	4663
+12S	:15	04.81	3.5	10,2,2,8
OBL	1:25	06.73	2.3	- (til 0.00)
10 BL	1:40	5306.78	2.0	- (til 0.00)
+2N	:45	07.41	2.5	3002
+4N	:50	07.70	2.4	-
+6N	:54	07.25	2.0	2003
+8N	:59	05.43	1.8	2828
+10N	2:04	04.19	1.8	4161
+12N	:08	03.91	1.7	2322
+14N	:17	02.18	1.6	4,10,1,5
+16N	:23	5299.68	2.4	2338
+18N	:28	99.66	2.0	000,12
+20N	:36	5300.80	2.4	2030,6,10
10 BL	2:58	5306.80	2.0	- (til +0.02)
+2S	3:03	06.57	2.0	-
+4S	:08	06.53	1.8	-
+6S	:10	06.17	2.6	3223
+8S	:16	06.60	1.6	5238

NO SURVEY ELEV.

4 APRIL 14/69

$\bar{\pi} = RCAS$

NO LAKE

STN	TIME	Rdg	HI	TOPO	
10+10S	3:21	5306.14	2.5	3020	
+12S	:25	06.12	2.5	2030	on river
+14S	:31	03.54	2.4	3,40,2,30	
10 BL	:42	5306.84	2.0	—	(tilt +0.04)
20 BL	3:57	5307.40	2.6	—	(tilt +0.04)
+2S	4:01	07.00	2.4	—	
+4S	:05	06.68	2.6	—	
+6S	:08	06.36	2.5	—	
+8S	:11	06.08	1.8	0003	
+10S	:14	06.55	2.6	4262	
+12S	:20	06.78	2.2	—	on river
+14S	:25	06.21	2.1	2141	
20 BL	4:37	5307.44	2.5	—	(tilt +0.04)
60 BL	4:55	5306.95	2.1	—	
62	5:00	06.96	1.6	—	
64	:04	06.90	1.6	—	
66	:07	06.80	2.4	—	
68	:10	06.77	1.6	—	
70 BL	:14	06.82	1.6	—	
BASE A	5:25	5308.18	1.5	—	(tilt -0.12)

suspect AM
base reading
in error

5

APRIL 15/69 X = RCAS

NO
LAKE

STN	TIME	Rdg	HI	TOPD	
BASE A	9:04	5308.08	1.5	-	
20 BL	9:39	5307.35	2.4	-	
+2N	:52	07.38	2.2	-	
+4N	:55	07.60	2.3	-	
+6N	:58	07.93	2.3	-	
+8N	10:02	08.06	2.3	-	
+10N	:06	08.13	2.2	-	
+12N	:09	07.92	1.9	-	
+14N	:14	05.50	1.8	-	2, 15, 3, 20
20 BL	10:23	5307.34	2.2	-	(^{de} -0.01)
30 BL	10:39	5307.29	1.5	-	
+2S	:43	07.25	2.8	-	
+4S	:46	07.43	2.7	-	
+6S	:51	07.17	2.3	-	
+8S	:55	06.85	2.6	-	
+10S	:58	06.71	2.1	-	
+12S	11:02	07.15	1.8	-	2, 10, 1, 3
+14S	:06	07.17	2.1	-	3, 2, 2, 0 river edge
+16S	:12	05.70	2.4	-	3, 5, 3, 5
30 BL	11:24	5307.31	1.6	-	(^{dis} +0.0)
+2N	:30	07.41	2.4	-	
+4N	:34	07.79	2.4	-	
+6N	:39	08.01	2.3	-	2223
+8N	:43	08.25	1.8	-	2111

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APRIL 15/69

π - RCAS

NO

LAKE

30BL

+10N	11:49	5307.92	2.6	—	
+12N	:53	07.81	2.4	—	
+14N	:56	07.84	1.6	—	
+16N	12:00	07.77	2.2	—	
+18N	:06	06.39	1.6	15, 2, 20, 3	—

30BL 12:19 5307.31 1.6 — (0.00)

40BL 1:04 5307.64 1.6 — →

+2N :10 07.50 2.1 2232

+4N :15 07.89 2.3 —

+6N :18 08.12 1.7 2122

+8N :22 07.95 2.4 —

+10N :26 07.86 2.0 —

+12N :32 07.58 2.1 —

+14N :37 07.55 1.6 —

+16N :44 07.63 1.9 —

+18N :49 07.36 1.8 —

+40BL 2:08 5307.61 1.6 — (all -0.03)

~~+20N~~ :12 07.49 1.8 3222 +25~~+22N~~ :16 07.54 2.1 — +45~~+24N~~ :20 07.11 2.0 3223 +65~~+26N~~ :24 06.89 2.2 3020 +85~~+28N~~ :29 07.10 1.4 — +105~~+30N~~ :34 07.42 1.5 4223 +125~~+32N~~ :39 07.52 1.8 2322 +145

7 APRIL 15/69

π = RCAS

NO LAKE

40BL

+165 2:48 5307.64 1.6 4000

40BL 3:01 5307.58 1.6 -

50BL 3:21 5307.01 1.7 -

+25 :24 06.94 1.7 -

+45 :27 06.89 2.2 2030

+65 :31 06.80 2.3 -

+85 :35 06.89 1.9 2212

+105 :38 07.01 2.0 2222

+125 :42 06.71 2.3 4223

+145 :45 07.15 2.4 2425

+165 :50 07.48 1.9 4225

+185 :54 07.04 2.2 4225

+205 :58 06.98 1.6 3433

+225 4:02 07.15 2.1 -

+245 :06 06.95 2.3 2321

+265 :09 06.31 1.7 -

+285 :12 05.91 2.4 2221

+305 :16 05.62 1.9 2231

+325 :20 05.10 2.0 3224

+345 :23 04.51 2.3 2232

+365 :30 03.23 2.9 20, 15, 15, 15

+~~375~~ 60S :35 02.38 2.6 3, 10, 6, 12

50BL 5:09 5307.07 2.0 -

BASEA 5:28 5308.11 -

(-0.03)

river bank

(+0.06)

(+0.03)

W-RCAS

8 APRIL 16/69

NO LAKE

STN	TIME	Rdg	HI	TOPO	
BASE A	8:54	5308.06	1.5		
50 BL	9:11	5307.03	2.1	—	
+2N	:21	07.16	2.5	2012	
+4N	:25	07.42	2.5	2121	
+6N	:29	07.43	2.2	2222	
+8N	10:00	07.38	2.3	—	
+10N	:05	07.53	2.2	—	
+12N	:08	07.33	2.2	—	
+14N	:12	07.14	2.1	—	
+16N	:16	07.27	2.3	—	
+18N	:20	07.06	2.0	—	
+20N	:25	04.69	2.4	11312	Tc →
+22N	:30	04.93	2.4	2233	
+24N	:42	05.11	2.3	—	
+26N	:47	05.20	2.5	—	
+28N	:50	04.67	2.3	2422	
+30N	:54	04.63	2.6	3322	
+32N	:58	05.06	2.3	2002	
+34N	11:02	05.46	2.3	—	
+36N	:05	05.77	2.2	—	
+38N	:10	08.10	2.2	2,3,25,2	→
+40N	:15	07.77	2.2	3332	
+42N	:19	07.66	2.3	2233	
+44N	:30	08.00	2.2	—	

9

ARCAS

APRIL 16/69

NO LAKE

50BL

+46N 11:34 5308.57 2.2 —

+48N :38 09.11 2.6 4233 →

+50N :42 09.39 2.2 —

LINE 60

60 +50N 1:00 5307.82 2.1 3322

+48N :04 08.04 1.8 —

+46N :08 08.01 1.9 2222

+44N :12 07.51 2.0 8238 →

+42N :20 07.75 2.0 — →

+40N :25 07.95 1.6 2323

+38N :32 07.88 1.8 02220 →

+36N :38 06.50 2.0 —

+34N :42 06.41 1.7 —

+32N :46 05.93 2.4 4224

+30N :49 05.77 2.3 —

+28N :53 05.89 2.2 2121

+26N 2:02 05.77 2.1 —

+24N :05 05.64 2.1 —

+22N :08 05.47 2.4 —

+20N :12 05.19 2.0 —

+18N :15 06.45 1.4 2,30,3,5 →

+16N :20 07.32 1.6 —

+14N :23 07.21 2.1 —

010

APRIL 16/69

NO LAKE

60BL					
+12N	2:28	5307.28	2.1	-	
+10N	:32	07.17	2.3	-	
+8N	:35	07.24	2.3	-	
+6N	:38	07.10	2.3	-	
+4N	:42	07.13	2.5	-	
+2N	:45	06.85	1.5	-	
60BL	2:48	5306.83	1.7	-	
BASE A	3:08	5308.04	1.7 (^{1.5} AM)	-	(til -0.02) same as base
80BL	3:08	5308.04	1.7	-	
+2N	:20	0707	1.7	-	
+4N	:23	08.22	1.7	-	
+6N	:55	08.38	2.0	2322	
+8N	:59	08.48	1.7	-	
+10N	4:03	08.58	2.3	-	
+12N	4:06	08.73	1.6	-	
+14N	4:10	08.61	1.9	6-2-2-2	
+16N	4.13	08.91	1.8	-	→
+18N	4.19	08.98	1.8	-	→
+20N	4.22	09.11	1.8	-	
+22N	4.25	08.82	2.4	2212	
+24N	4.28	09.19	1.8	-	→
+26N	:32	09.04	1.8	4222	→
+28N	:42	08.90	1.8	-	→
+30N	:50	08.93	1.6	2244	→
BASE A	5:20	5308.06	1.7	-	(til +0.02)

$\pi = \text{RCAS}$

11

APRIL 17/69

NO LAKE

STN	TIME	Rdg	HI	Topo
BASE A	11:12	5307.98	1.7	—
60BL	:37	06.83	1.8	—
+25	:42	07.00	1.7	3213
+45	:45	06.84	2.3	2122
+65	:48	06.61	2.3	—
+85	:50	06.68	1.9	2212
+105	:53	06.94	1.5	—
+125	:57	07.09	1.9	—
+145	12:00	07.03	1.8	4221
+165	:04	07.06	1.8	—
+185	:08	06.73	1.6	2121
+205	:13	06.49	1.5	3223
+225	:17	07.10	1.9	3334
+245	:20	06.74	1.7	—
+265	:23	06.80	1.5	—
+285	:26	06.87	1.9	—
+305	:30	06.94	1.6	—
+325	:33	08.84	1.7	—
+345	:38	06.90	1.5	—
+365	:43	06.70	1.9	—
+385	:48	06.71	1.9	—
+405	:52	06.52	1.7	—
+425	:56	06.59	1.6	—
+445	1:00	06.24	1.7	—



12

APRIL 17/69

π - RCAS

NO LAKE

STN	TIME	Rdg	HI	TOPO
608L	1:05	5306.05	3.5	—
+46S	1:05	5306.05	3.6	—
+48S	:10	05.94	1.4	—
+50S	:14	05.59	3.2	—
+52S	:19	05.20	1.8	2002
+54S	:24	04.36	1.8	2332
+56S	:28	03.82	2.6	2232
+58S	:33	03.32	1.6	4343
+60S	:39	02.82	2.1	2333
608L	2:30	5306.81	1.8	— (net -0.02)
BASA A	2:42	5307.96	1.7	— (net -0.02)

START

Rocky

Lake

"Sector"

March 26/1969

LINES

400 - S

410 - S

1/4

964
0.0855 (1)
mg/s.d.

2 KM LINE 400W (S)

STATION	TIME	READING	HI
400+00	11:04	1564.2	1.5
	11:08	64.6	
	11:12	64.8	
	11:15	65.0	
T	0	0	3
BASE VALUE	→ 11:19	1565.0	(NB)
	11:23	65.0	
+2S	11:31	63.0	2.1
T	0	0	8
+4S	11:40	61.9	1.7
T	0	0	10
6-S	11:50	1572.4	3.2
T	4.0	6	0
	8-S	12:12	78.3
T	3	3	3
	8S.-2W	12:21	1566.9
T	0	1	0
	8S.-2E	12:32	1575.4
T	0	0	0
	10-S	12:37	74.8
T	1	0	1
	12-S	12:45	88.5
T	2	0	0
	14-S	12:50	87.7
T	0	0	0

3

LINE 400-S (CONT.)

	STA.	TIME	READING	H.I.
	16-S	12:52	1587.2	3.2
T	0	0	0	0
	16-S-2W	1:03	87.0	3.5
T.	0	0	0	0
	16-S-2E	1:10	88.1	2.1
T	1	1	0	2
	18-S	1:20	1582.0	2.0
T.	2	2	0	1
	20-S	1:25	73.2	2.2
T.	10	3	1	1
	22-S	1:32	1555.4	2.2
T.	3	3'	0'	1'
	16-S	1:41	1587.8	3.2
	10-S	1:50	1576.5	1.5
	BASE 1	2:03	1569.4	1.3

4

LINE 410-S.

	STATION	TIME	READING	H.I	
	BASE 1	2:35	1570.1	1.3	
	410-BL. 2-S.	2:55	1588.6	3.0	
T.P	T-O.B.	1	0	2	7 ⁰
	2-S.	3:00	90.7	2.0	
T.	0	0	0	0	
	4-S	3:05	80.8	2.0	
T.	12	7	2	2	
	6-S	3:10	70.8	2.2	
T	1	0	0	1	
	8-S	3:14	71.6	2.1	
T.	0	0	0	0	
	10-S	3:18	1569.2	2.3	
T.	0	0	0	0	
	12-S	3:24	70.9	3.0	
T	0	0	0	2	
	14-S	3:30	90.9	3.0	
T.	20	0	0	0	
	16-S	3:35	91.4	1.5	
T	0	0	0	0	
	18-S	3:40	92.9	1.5	
T.	0	0	0	0	
	20-S	3:48	84.0	1.5	
T.	7	8	2	2	
	22-S	3:54	1560.2	2.5	
T	8	8	2	0	

5

LINE 410-S (CONT.)

STATION TIME READING H. I.

24-S 4:03 1536.0 2.2

T. 10 8 1 2

26-S 4:11 1515.0 2.7

T. 3 4 1 0

18-S 4:27 1594.0 1.4

10-S, 4:36 1571.0 2.0

BASE 1 4:55 1572.6

END OF DAY K.M.

March 27/69

1/3

K. Mc

6

ROCKY LAKE

MAR 27/69
T KEN MAC PHEEDRIFT
CORRECTEDSNOWING
WORDON
CONSTANT .08

	STATION	TIME	READING	H.I.
	900 B.L. BASE 1	9:52	1601.9	1.4
	BASE 2 360 B.L. BASE 2	10:47	1595.9	1.4
	Base value #1 BASE 1	11:22	1402.9	1.4
	1365.0 Base value BASE 2	12:06	1595.8	1.4
	<u>#2</u> 558.4	← NB		
	BASE 2	LINE 360-N.		
	BASE 2	1:01	1596.4	1.4
	360-BL	1:06	95.1	2.3
T	1	1	0	2
	2N.	1:14	1600.5	1.8
T	2	1	4	4
	4N	1:22	1611.0	3.1
T	2	1	1	2
	6N.	1:28	1611.7	2.3
T	1	0	2	1
	8N.	1:34	1609.0	2.0
T	1	5	2	3
	9-N.	1:39	1605.3	2.3
T.	4	1	3	2
	10-N.	1:44	1614.0	3.5
T.	3	0	1	4
	12-N	1:49	1611.2	2.2
T	1	2	2	4

ROCKY LAKE
LINE 360-N (CONT.)

	STATION	TIME	READING	H.I.
	14-N	1:58	1622.6	0.3
T	3	0	1	0
	16-N	2:17	1614.4	4.0
T	3	2	1	0
	18-N	2:22	1619.3	2.4
T	3	0	1.5'	3
	20-N	2:28	1609.8	2.2
T	6	1	3	2
	22-N	2:33	1598.0	2.5
T	3	2	2	3
	24-N	2:38	1588.6	2.1
T	2	2	2	2
	26-N	2:43	1584.4	3.2
T	3	2	2	1.5
	28-N	2:48	1578.2	2.9
T	0	1	1	1.5
	30-N	2:53	1579.2	1.9
T	0	0	1	1
	32-N	2:57	1575.3	2.9
T	1	1	1	0
	34-N	3:02	1569.4	2.4
T	5	2	1	5
	36-N	3:08	1552.3	2.8
T	5	4	3	3

ROCKY LAKE
LINE 360-N (CONT.)

	STATION	TIME	READING	H.I.
	37-N	3:14	1540.0	2.5
T	0	1	1	7
	38-N	3:19	1538.7	2.8
T	0	0	0	1.5
	40-N	3:24	1538.8	3.3
T	0	0	0	0
	42-N	3:30	1535.6	2.9
T	1	0	1	0
	44-N	3:36	1530.7	2.7
T	2	0	2	0
	28-N	3:54	1578.2	3.0
	12-N	4:12	1610.6	2.1
	BASE 2	4:25	1596.4	
	BASE 1	5:07	1603.5	

March 28/69

1/5

MAR. 28/69

✓ KEN MAC PHEE

9

ROCKY LAKE

BL. 400 → 300

COLD & CLEAR

WORDON CONSTANT
0835(1)

	STATION	TIME	READING	H.I
	BASE 1	8:44	1619.4	
	400 BL.	8:44	1619.4	1.4
T	0	0	0	3
	398	8:55	1625.9	2.5
T	1	2	2	1
	396	9:03	1632.8	2.8
T.	1	1	2	2
	394	9:10	1640.7	1.6
T.	1	0	0	0
	392	9:17	1635.3	2.5
T.	2	1	1	2
	390	9:27	1614.6	1.6
T.	15	18	2.	2
MISSING	388	9:41	1575.4	2.9
T.	4	+	0	3
	386	9:55	1572.4	2.4
T	1	0	0	1.5
MISSING	384			
	382	10:08	1576.0	3.1
T	2	1	1	2
	380	10:15	1585.8	2.5
T	2	1	1	2
MISSING	378			

10

ROCKY LAKE
B.L. (CONT)

	STATION	TIME	READING	H.I.
	376	10:35	1582.4	3.1
T.	2	2	2	1
	374	10:40	1585.2	2.9
T.	1	2	0	0
	372	10:46	1585.6	2.3
T	0	2	1	1
	370	10:53	1598.6	2.5
T.	3	1	1.5	2
	368	10:58	1610.0	2.3
T.	2	0	0	1.5
	366	11:05	1615.1	2.8
T	0	0	1	1
	364	11:10	1615.6	3.5
T.	1	0	0	2
	362	11:17	1617.3	1.7
T	0	1	2	1.5
	360	11:23	1615.4	2.3
T	1	1	0	2
	BASE 2	11:32	1616.7	1.4
	BASE 2	12:08	1616.6	1.4
	360	12:14	1616.0	2.3
	358	12:25	1617.3	3.4
T.	0	0	1	1.5
	356	12:31	1620.0	2.2
T.	1.5	2	2	0

11 ROCKY LAKE

B.L. (CONT.)

	STATION	TIME	READING	H.I.
	354	12:39	1618.9	2.4
T.	1	3	7	6
	352	12:46	1628.7	2.7
T.	0	1	0	1
	351	12:52	1629.4	2.9
T.	1	2	0	9
	348	12:58	1631.0	2.7
T.	0	0	0	2
MISSING	346			
	344	1:09	1621.1	1.7
T.	1	2	2	10
	342	1:16	1621.6	2.4
T.	0	5	6	2
	340	1:22	1617.5	3.5
T	1	1	2	3
	338	1:27	1613.2	3.4
T	2	3	3	4
	336	1:32	1613.2	2.1
T	0	0	0	1.5
	334	1:37	1611.5	2.1
T	0	0	1	1
	332	1:42	1604.8	2.5
T	5	5	2	5
	330	1:51	1601.7	1.9
T.	- 0	0	1	1

12

 ROCKY LAKE AREA
 B.L. (CONT.)

	STATION	TIME	READING	H.I.
	328	1:58	1593.7	3.3
T	3	1	3	1
	326	2:03	1590.0	3.0
T.	0	2	6	2
	324	2:07	1597.2	2.1
T	0	1	0	1
	322	2:12	1581.7	3.7
T.	6	0	0	3
	320	2:17	1579.2	3.0
T.	3	2	2	1
	318	2:22	1592.3	3.0
T.	3	0	2	3
	316	2:27	1590.9	2.7
T	0	0	0	1
	314	2:32	1585.4	2.6
T	0	0	1	0
	312	2:36	1576.9	1.6
T.	0	1	1	1
	310	2:41	1573.5	3.1
T.	0	1	1.5	1
	308	2:45	1585.3	2.9
T.	1.5	0	1	1
	306	2:51	1582.8	2.4
T	0	1.5	2	1

ROCKY LAKE AREA
 (B.L. CONT)

	STATION	TIME	READING	H.I.
	305	2:59	1586.6	1.9
T	1	1	1.5	1
	304	3:05	1587.0	2.1
T	1	0	1	2
	302	3:10	1581.5	2.9
T	0	1	1	1
	300	3:16	1569.5	3.3
T	1.5	1	1	1
	320	3:31	1579.4	3.0
	340	3:50	1617.6	3.4
	BASE 2	4:08	1618.1	

END OF DAY

~~TOPS~~ TOPO
 0, 0, 5, 7

March 29 / 69

1/2

KMDhee

MAR 29/69

ROCKY LAKE & KEN MAC PHEE

AREA

WINDY & SNOWING

LINE 300 → N

WORDON CONSTANT .0835(1)

STATION	TIME	READING	H.I.	TOPOG
BASE2	9:50	1622.3		
300	10:46	1572.6	3.3	1.5, 1, 1, 1
2N	10:54	1573.6	3.0	1, 0, 0, 0
4N	10:59	1580.6	3.7	0, 1, 1, 1
6N	11:04	1585.2	3.0	1, 1, 1, 0
8N	11:09	1585.4	2.9	1, 1, 0, 0
10N	11:14	1586.0	3.1	1, 1, 1, 1
12-N	11:19	1583.8	3.0	1, 1, 2, 1
LINE 300 → S				
300	11:33	1573.1	3.1	
2-S	11:39	1576.6	3.7	3, 1, 1, 2
4-S	11:44	1574.8	3.0	1, 1, 0, 0
6-S	11:49	1570.0	3.8	0, 0, 0, 0
8-S	11:55	1561.2	2.8	— —
10-S	12:04	1558.9	3.7	— —
12-S	12:09	1547.4	2.4	3, 0, 0, 3
14-S	12:15	1533.3	2.0	— —
16-S	12:21	1522.8	3.4	2, 1, 2, 0
18-S	12:26	1515.0	4.8	0, 2, 1, 1
20-S	12:31	1507.4	4.0	— —
22-S	12:36	1499.9	3.1	2, 1, 1, 1
24-S	12:42	1492.7	1.5	17, 8, 10, 8
300	1:01	1573.4	3.1	

15. ROCKY LAKE AREA. MAR 29/69

LINE 310 → S.

STATION	TIME	READING	H.I.	TO	POGS
310	1:46	1577.0	3.6		
2-S	1:56	1573.2	2.9	—	—
4-S	2:03	1566.7	4.0	—	—
6-S	2:08	1558.2	2.6	—	—
8-S	2:12	1553.2	2.3	—	—
10-S	2:17	1547.2	2.6	—	—
12-S	2:22	1540.0	3.4	—	—
14-S	2:28	1528.0	3.4	2, 3, 1, 1	
16-S	2:35	1507.5	2.1	7, 4, 0, 1	
18-S	2:42	1474.2	2.0	1, 2, 2, 5	
310	2:57	1577.1	3.6		
BASE 2	3:37	1622.7			

LINE 360 → S.

360	3:42	1621.5	2.5		
2-S	3:50	1615.4	2.7	—	—
4-S	3:54	1608.5	3.0	2, 2, 0, 0	
6-S	3:58	1590.9	2.6	2, 2, 1, 1	
8-S	4:05	1570.7	2.7	4, 1, 1, 3	
BASE 2	4:16	1622.6			

END OF DAY

March 30/69

1/3

16

ROCKY LAKE AREA
LINE 305 → N.

MARCH 30/69

T. K. MAC PHEE

CLEAR & WINDY

WORDON CONSTANT .0835(N)

STATION	TIME	READING	H.I.	TOPOG
BASE 2	9:27	1622.3		
305	10:11	1591.3	1.7	— —
2-N	10:22	1595.2	2.4	— —
4-N	10:28	1599.9	2.6	— —
6-N	10:33	1595.8	2.3	3, 0, 2, 2
8-N	10:38	1605.8	4.0	2, 2, 2, 3
10-N	10:43	1612.1	3.1	— —
12-N	10:48	1615.9	3.1	3, 2, 1, 1
14-N	10:53	1604.9	2.8	3, 3, 3, 2
16-N	10:57	1607.7	2.6	— —
18-N	11:01	1604.2	2.3	3, 3, 3, 2
20-N	11:05	1598.9	3.1	2, 4, 6, 1
22-N	11:10	1598.1	4.6	0, 6, 2, 1
24-N	11:14	1605.4	3.1	5, 2, 2, 2
26-N	11:19	1604.4	2.7	3, 2, 2, 1
28-N	11:24	1591.1	2.4	2, 3, 3, 2
30-N	11:28	1597.4	2.7	0, 0, 5, 6
32-N	11:33	1608.3	3.6	0, 3, 3, 4
34-N	11:38	1615.0	3.5	0, 2, 1, 4
36-N	11:42	1616.0	2.0	0, 4, 3, 0
38-N	11:46	1626.9	2.2	1, 5, 2, 1
40-N	11:50	1631.0	2.8	0, 3, 3, 2
42-N	11:56	1635.1	2.8	0, 1, 2, 2

ROCKY LAKE AREA MAR 30/69

LINE 305 → N (CONT.)

STATION	TIME	READING	HI	TOPOG
44-N	12:03	1632.8	3.7	4, 3, 3, 2
46-N	12:08	1625.9	3.1	0 3, 2, 0
48-N	12:13	1623.8	1.9	2, 2, 3, 2
50-N	ON SIDE OF BANK TOO STEEP TO SET UP			
52-N	12:27	1650.3	4.2	2, 20, 2, 7
54-N	12:33	1658.1	2.5	— —
54-N	1:02	1657.9	2.5	— —

END OF LINE 305

LINE 300 → N NB. Jog in line 305

54-N	1:16	1618.8	2.3	5, 3, 6, 4
56-N	1:22	1637.7	2.4	3, 4, 2, 2
58-N	1:27	1657.1	2.9	8, 1, 2, 1
60-N	1:32	1656.6	2.0	— —
62-N	1:36	1654.2	2.6	5, 3, 2, 1
64-N	1:48	1667.3	3.3	20, 15, 6, 5
66-N	1:59	1698.1	3.4	2, 2, 1, 1
68-N	2:04	1707.4	6.3	4, 5, 2, 3
70-N	2:10	1717.6	3.3	— —
72-N	2:20	1724.4	3.6	— —
74-N	2:25	1731.8	3.1	6, 3, 0, 1
76-N	2:29	1745.1	3.3	— —
78-N	2:36	1758.0	1.6	— —
80-N	2:42	1758.2	2.6	— —
82-N	2:48	1752.8	2.7	— —

ROCKY LAKE AREA
LINE 300 → N

MAR 30/69

STATION	TIME	READING	H.I.	TOPO	G
84-N	2:54	1748.3	2.7	—	—
86-N	3:00	1742.6	3.2	6, 3, 1, 2	
88-N	3:05	1745.1	2.1	8, 8, 1, 1	
90-N	3:10	1755.3	3.4	—	—
92-N	3:15	1749.1	2.3	3, 2, 2, 1	
94-N	3:21	1738.3	2.3	3, 1, 1, 2	
96-N	3:27	1725.6	2.3	2, 2, 0, 2	
98-N	3:33	1713.5	2.1	2, 5, 4, 4	
100-N	3:38	1700.9	2.2	7, 2, 4, 3	

END OF LINE

80-N	3:59	1758.1	2.5		
BASE 2	5:45	1621.2			

END OF DAY

March 31/69

1/1

1 ROCKY LAKE AREA MAR 31/69
 METER LACOSTE T.K. MAC PHE

STATION	TIME	READING	H.I.	T ϕ P ϕ
BASE1	12:05	5196.77	}	L000400
BASE1	12:43	5196.81		
LINE 430 \rightarrow S				
430	1:15	5195.94	2.6	3, 5, 6, 3
2-5	1:30	198.11	1.7	3, 5, 1, 2
4-5	1:40	199.52	2.4	2, 0, 1, 2
6-5	1:50	200.09	2.1	— —
8-5	1:59	200.26	2.0	— —
10-5	2:09	200.22	2.3	— —
12-5	2:17	200.13	2.4	— —
14-5	2:24	200.21	2.2	1, 2, 2, 8
16-5	2:33	200.37	2.3	— —
18-5	2:41	200.18	2.2	— —
20-5	2:48	199.71	3.0	— —
22-5	2:59	196.39	2.9	15, 1, 1, 2
24-5	3:25	195.68	2.6	— —
26-5	3:33	195.26	2.4	— —
28-5	3:40	195.02	2.2	— —
30-5	3:47	5194.80	2.7	— —
END OF LINE				
18-5	4:04	200.20	2.6	
BASE1	4:32	5196.79		
END OF DAY				

April 1/69

$\frac{1}{3}$

K.M

W

19

ROCKY LAKE AREA

APRIL 1/69

LINE 310 → N

K. MAC PHEE

WORDON CONSTANT .0835(1) SNOWING & WINDY

STATION	TIME	READING	H.I.	TOPOG
BASEZ	9:46	1620.7	1.4	
310	10:23	1575.9	3.2	— —
2-N	10:29	1586.7	2.4	— —
4-N	10:34	1586.0	2.0	6, 0, 1, 1
6-N	10:40	1584.0	1.5	— —
8-N	10:44	1590.2	1.8	7, 2, 3, 3
10-N	10:50	1613.1	3.7	6, 2, 5, 3
12-N	10:54	1627.7	2.3	2, 4, 3, 0
14-N	10:59	1630.0	3.7	5, 2, 1, 3
16-N	11:03	1635.1	2.2	— —
18-N	11:07	1636.9	2.6	4, 5, 2, 2
20-N	11:12	1637.6	2.9	— —
22-N	11:17	1638.6	2.7	— —
24-N	11:22	1631.9	3.2	6, 1, 2, 4
26-N	11:27	1635.6	3.5	— —
28-N	11:31	1640.8	2.8	— —
30-N	11:35	1644.4	2.8	— —
32-N	11:39	1646.6	2.6	— —
34-N	11:43	1647.3	2.9	— —
36-N	11:47	1647.0	3.0	— —
38-N	11:51	1646.7	3.2	— —
40-N	11:55	1646.5	2.0	— —
42-N	11:59	1646.2	3.0	— —

20

ROCKY LAKE AREA

APRIL 1/69

LINE 310 → N (CONT.)

STATION	TIME	READING	H. I.	TOPO	G
44-N	12:04	1645.3	2.5	—	—
46-N	12:09	1653.0	1.8	3, 8, 3, 2	
48-N	12:14	1651.6	2.1	—	—
50-N	12:20	1649.2	2.2	—	—
52-N	12:25	1650.8	3.6	—	—
54-N	12:29	1654.5	3.2	—	—
56-N	12:34	1655.4	2.9	—	—
58-N	12:43	1665.8	3.4	8, 14, 15, 3	
60-N	12:52	1671.5	3.9	2, 23, 20, 5	
62-N	12:58	1698.2	2.7	7, 0, 0, 2	
64-N	1:04	1684.5	1.7	3, 4, 5, 10	
66-N	1:09	1676.7	1.5	3, 3, 2, 3	
68-N	1:15	1683.7	2.0	3, 0, 1, 2,	
70-N	1:22	1693.5	4.3	3, 3, 7, 10	
72-N	1:28	1721.0	3.6	10, 5, 4, 3	
74-N	1:36	1744.3	2.8	—	—
76-N	1:45	1732.8	2.2	25, 20, 8, 10	
78-N	1:53	1698.7	2.6	—	—
80-N	1:59	1707.0	3.4	5, 2, 2, 2	
82-N	2:05	1703.2	2.2	5, 3, 2, 3	
84-N	2:10	1698.8	2.8	4, 4, 3, 3	
86-N	2:16	1694.8	3.1	—	—
88-N	2:22	1683.4	2.6	—	—
88-N	2:53	1683.1	2.6	—	—
BASE 2	4:59	1621.1	1.4		

April 1/69

20

STATION	TIME	READING	H.I.
52-N	3:35	1650.5	3.4
30-N	3:53	1644.2	3.3

~~check stations~~
pac.

3/3

END OF LINE
CHECK

April 1/69

La Caste

RAC

1/2

2 April 1, 1969 LINE 420 R. G. Currie
La Costa

STATION	TIME	READING	H.I.	TDPD
420+00	12:45	5199.16	2.6	10, 10, 10, 8
	12:50	5199.16		
+2N	1:00	5198.90	1.5	7, 7, - -
+4N	1:10	5198.26	2.0	5, - - -
+6N	1:18	5196.80	2.5	10, 10, - -
+8N	1:25	5195.16	3.0	10, 10, 10, 10
+10N	1:30	5194.28	2.9	10, 10, 5, -
420+00	1:45	5199.07	2.0	5, 0, 3, 0
02S	2:00	5199.91	2.0	5, 3, - -
04S	2:06	5200.35	1.5	5, - - -
6S	2:12	5200.27	1.6	—
8S	2:19	5199.93	3.1	—
10S	2:25	5199.80	1.3	—
12S	2:28	5199.52	1.7	—
14S	2:33	5199.31	1.7	—
16S	2:38	5198.89	3.2	4, 4, - -
18S	2:45	5197.75	2.1	5, 8, 8, -
20S	2:55	5196.72	2.1	—
22S	3:00	5196.16	2.3	—
24S	3:08	5195.58	2.5	5, 5, - -
26S	3:15	5193.58	2.5	5, 5, 8, 8
14S	3:25	5199.37	1.7	check.
420+00	3:40	5199.16	1.9	
422+00	3:50	5200.02	2.3	5, 5, 5, 5

OTC REC.

ST.	Time	Reading	HI	TOPD
424+00	4:00	5199.55	1.9	8, 5, 5 —
426+00	4:05	5198.68	1.5	6, 6, 6, 6
428+00	4:10	5197.10	2.3	20, 20, 10, 10
430+00	4:20	5196.09	1.9	20, 10, 10, 10
420+00	4:30	5199.25	1.9	—

END OF APRIL 1/69 PRR

April 2, 1969

RCAS
LaCoste

$\frac{1}{2}$

LINE 400 N

4 Station	Time	Ready	HI	Wind	Temp	Notes
Base 400	8:50	5196.93	1.5			adjust to
Base 400	8:58	5196.96	1.5			ambient temp.
Base 400	9:16	96.97	1.5			<u>USE</u>
400 + 2N	9:28	97.29	1.6		2,101	
+4N	:34	96.74	2.2		2,112	
+6N	:39	96.06	2.5		100011	
+8N	:45	96.30	2.5		3112	
+10N	:59	96.10	2.2		10,6,3,3	
+12N	10:07	96.47	2.6		12,5,08	? ⊗
+14N	:15	96.04	2.7		6,1,08	
+16N	:29	95.04	3.2		1,1,32	
+18N	:37	93.90	1.8		2,1,33	
+20N	:43	93.07	2.8		2,1,22	
+22N	:53	92.24	3.1		2,3,13	
+24N	11:03	91.09	2.3		2,3,11	
+26N	:08	90.35	2.8		2,1,32	
+28N	:13	89.22	3.1		2,1,12	
+30N	:20	87.89	2.8		7246	
+32N	:26	87.32	2.7		1122	
+36N	:33	86.96	2.6		—	
+38N	:39	86.71	1.3		—	
+40N	11:45	86.79	2.3		3421	⊗
+40N	12:27	86.83	2.3		3421	✓
+42	:32	87.91	3.0		2112	
+44	:40	87.99	3.6		—	

5					
400					
+46N	12:46	5188.12	2.6	—	
+48N	:52	88.22	2.2	—	
+50N	:58	88.24	2.6	—	
+52N	1:05	87.88	3.5	2,2,2,1	
+54N	:13	87.26	3.4	2,2,3	
+56N	:19	87.44	2.9	2,2,0	} ⊕
+58N	:24	87.54	2.7	2,2,2	
+60N	:31	87.15	2.6	—	
+62N	:40	86.26	3.4	3,5,7,3	
+64N	:54	85.20	2.9	3,2,0,0	
+66N	:59	85.15	3.0	2 —	
+68N	2:06	84.30	3.1	4,1,3,1	
+70N	2:13	82.60	3.6	1,1,2,2	

tree

+40N	2:52	86.83	2.6	3,4,2,1	
+12N	3:17	96.49	2.5	T _c extension	

Base

400	3:30	97.09	1.5	—	
Base 400	4:28	97.09	1.5	—	

April 2/69

Ken Maphee
Warden

$\frac{1}{2}$

LIWE 320 N-S

21

ROCKY LAKE AREA

LINE 320 → S.

APRIL 2/69

T. K. MAC PHEE

WORDON-CONSTANT, 0835(1)

COLD + WINDY

STATION	TIME	READING	H.I	TOPOG
BASE 2	9:40	1624.1		
320	10:16	1585.0	2.5	3, 2, 2, 1
2-S	10:26	1585.0	5.0	6, 1, 3, 6
4-S	10:32	1588.6	3.0	— —
6-S	10:38	1577.0	4.7	5, 3, 2, 2
8-S	10:44	1551.2	3.8	6, 1, 2, 2
10-S	10:49	1546.6	3.0	— —
12-S	10:54	1529.0	3.1	— —

LINE 320 → N.

320	11:04	1585.0	2.5	
2-N	11:08	1602.1	3.1	6, 3, 3, 2
4-N	11:13	1611.3	2.7	— —
6-N	11:18	1605.7	1.9	6, 2, 2, 3
8-N	11:23	1617.3	2.9	8, 3, 2, 2
10-N	11:29	1609.9	1.7	— —
12-N	11:34	1618.0	2.1	— —
14-N	11:40	1623.8	2.7	— —
16-N	11:44	1632.4	2.0	— —
18-N	11:49	1641.2	3.1	— —
20-N	11:53	1643.4	2.1	— —
22-N	11:58	1646.6	1.6	— —
24-N	12:03	1649.1	3.5	— —
26-N	12:07	1651.1	1.5	— —
28-N	12:12	1657.8	3.3	— —

22 ROCKY LAKE AREA
LINE 320 → N (CONT)

APRIL 2/69

STATION	TIME	READING	H. I.	TOPOG
30-N	12:18	1665.6	1.7	— —
32-N	12:23	1667.0	1.6	2, 0, 0, 7
34-N	12:29	1660.5	3.8	5, 7, 3, 2
36-N	12:35	1655.2	4.4	— —
38-N	12:39	1659.7	2.1	— —
40-N	12:44	1660.4	2.3	— —
42-N	12:49	1657.8	2.7	— —
44-N	12:55	1652.6	2.0	— —
46-N	1:01	1653.6	4.4	— —
48-N	1:06	1656.0	2.7	— —
50-N	1:11	1660.7	4.3	8, 2, 1, 2
52-N	1:17	1657.6	2.0	— —
54-N	1:22	1660.6	2.5	— —
56-N	1:28	1674.3	3.4	9, 4, 2, 6
58-N	1:35	1692.6	2.5	18, 14, 3, 3
60-N	1:42	1708.2	3.0	30, 8, 2, 2.
62-N	1:50	1723.8	2.5	8, 2, 2, 0
62-N	2:21	1724.0	2.5	
64-N	2:34	1722.6	3.2	2, 1, 4, 4
66-N	2:40	1725.7	2.8	— —
68-N	2:47	1700.4	2.8	10, 5, 2, 3
70-N	2:54	1702.7	3.2	5, 0, 2, 3
72-N	TOO STEEP TO SET UP ON			
44-N	3:29	1652.8	1.8	
BASE 2	4:13	1625.6		

April 3/64

RCAS

La Caste

$\frac{1}{2}$

6

April 3/69

 π = RCASWeather: ^{light} Clear, mild, light windsLINE ~~410 N~~ [BASE LINE]

Station	Time	Reading	H.I.	Topo.
Base 400	11:08	5198.92	1.5	—
Base 400 Base 2 400	:20	98.86	✓	—
Base 1	:31	98.86	—	—
Base 1	:46	98.86	✓	—
402 B2	12:06	98.90	1.8	—
404	:11	98.70	2.1	—
406	:16	99.08	2.7	3113
Base 400 400	:28	98.86	1.5	—
402	:36	98.86	1.7	—
408	:43	5200.30	2.1	3230
410	:50	210.50	3.1	2023
408.50	:55	200.49	1.8	—
408.50 +2N	1:29	210.47	1.6	—
408.50+2N	:35	.32	2.4	3330
+4N	:40	5199.76	2.2	3034
+6N	:46	98.96	2.0	3204
+8N	:52	97.83	2.7	4446
+10N	:58	96.61	2.3	4358
+12N	2:06	95.51	2.4	3563
+14N	:12	94.41	3.1	4453
+16N	:17	93.50	3.2	2324
+18N	:22	92.69	3.0	3223

April 3/09

 $\pi = RCAS$

408.50	time	Read	HI	Topo	
+ 20N	2:31	5192.23	2.2	—	
+ 22N	:35	91.47	2.9	3040	
+ 24N	:40	91.05	3.5	2222	
+ 26N	:44	91.23	2.7	3230	
+ 28N	:48	91.53	2.7	5323	>
+ 30N	:53	91.22	2.7	3321	
+ 32N	:58	90.76	2.6	2222	
+ 34N	3:05	5188.80	2.1	12, 15, 19, 6	
+ 36N	:11	86.61	2.8	7, 5, 12, 4	
408.50	3:56	5200.50	1.6	—	(til 0.02)
BASE 1	4:06	5198.86	1.5	—	(til 0.00)
B 410	4:29	5200.52	2.9	2023	(til 0.02)
412	:34	200.44	2.0	—	
414	:38	200.11	2.4	3343	
416	:45	5198.45	2.7	3, 10, 4, 7	
418	:50	97.97	1.5	15, 15, 15, 6	
420	4:57	5201.22	2.7	12, 6, 10, 2	
BASE 1					

April 3/69

K. MacPhee

Warden

$\frac{1}{1}$

L330 S

L340 S

L351 S

23

ROCKY LAKE AREA

APRIL 3/69

LINE 330 → S.

T. K. MAC PHEE

CLOUDY & SNOWING

WORDON CONSTANT, 0835(1)

STATION	TIME	READING	H. I.	TOPOG.	
BASE 2	12:25	1631.3			
BASE 2	12:54	1631.6			
330	1:33	1614.8	2.1	—	—
2-S	1:40	1609.6	2.4	—	—
4-S	1:47	1599.4	2.9	—	—
6-S	1:53	1590.8	3.2	—	—
8-S	2:00	1569.9	2.7	5, 3, 3, 4	
330	2:12	1614.8	2.1		

LINE 340 → S

340	2:25	1631.2	2.8	—	—
2-S	2:37	1611.3	2.9	—	—
4-S	2:44	1585.8	3.7	12, 10, 1, 2	
6-S	2:50	1559.6	3.3	3, 10, 2, 4	
8-S	2:56	1539.3	3.2	5, 5, 3, 2	
10-S	3:02	1511.3	3.7	5, 6, 3, 3	
340	3:16	1631.0	3.0		

LINE 351 → S

351	3:34	1642.6	3.4	1, 2, 0, 9	
2-S	3:40	1610.1	2.7	5, 5, 2, 10	
4-S	3:46	1599.1	2.5	6, 3, 3, 3	
6-S	3:53	1586.5	3.4	—	—
8-S	4:00	1568.5	2.7	5, 4, 1, 1	
10-S	4:08	1537.8	2.8	7, 10, 2, 1	
BASE 2	4:30	1632.2			

April 5/69

$\frac{1}{2}$

K.M. (w)

L330N

24 ROCKY LAKE AREA

APRIL 5/69

LINE 330 → N

K. MAC PHEE

WORDON CONSTANT. 0835(1) CLEAR & CALM

STATION TIME READING H. I. TOPOG

STATION	TIME	READING	H. I.	TOPOG
BASE 2	10:05	1645.6		
330	10:35	1628.9	2.5	— —
2-N	10:41	1632.1	2.6	— —
4-N	10:46	1635.3	2.6	— —
6-N	10:51	1640.4	2.4	— —
8-N	10:55	1646.4	1.8	— —
10-N	11:01	1647.7	3.8	— —
12-N	11:06	1647.1	2.9	— —
14-N	11:10	1649.7	3.1	— —
16-N	11:14	1656.7	3.2	— —
18-N	11:19	1660.1	3.0	— —
20-N	11:24	1667.3	3.3	— —
22-N	11:28	1666.4	3.0	— —
24-N	11:33	1663.7	2.3	4, 2, 4, 4
26-N	11:37	1672.3	3.3	— —
28-N	11:42	1684.6	3.3	8, 4, 3, 2
30-N	11:47	1689.9	2.5	— —
32-N	11:52	1683.0	2.5	— —
34-N	11:56	1684.6	2.7	— —
36-N	12:00	1684.2	2.7	— —
37-N	12:06	1685.0	2.7	10, 3, 1, 1
37-N	12:50	1684.9	2.7	
38-N	1:02	1703.8	2.5	2, 5, 7, 2

ROCKY LAKE AREA

APRIL 5/69

25

LINE 330 → N (CONT.)

STATION	TIME	READING	H. I	TOPOG	
40-N	1:10	1710.9	2.2	—	—
42-N	1:15	1713.6	3.2	—	—
44-N	1:20	1713.2	2.6	—	—
46-N	1:24	1717.7	3.0	—	—
48-N	1:29	1716.4	2.1	5, 4, 4, 2	
50-N	1:34	1703.4	2.9	5, 2, 2, 1	
52-N	1:40	1692.7	3.0	3, 5, 4, 1	
54-N	1:45	1691.8	2.5	5, 2, 4, 1	
56-N	1:50	1683.2	2.6	4, 2, 4, 2	
58-N	1:55	1681.5	2.4	7, 6, 1, 3	
60-N	2:02	1677.6	2.3	5, 6, 3, 4	
62-N	2:07	1671.2	2.6	3, 4, 2, 2	
64-N	2:12	1669.1	2.2	7, 2, 5, 3	
66-N	2:18	1669.3	2.7	—	—
68-N	2:23	1668.6	2.9	—	—
70-N	2:30	1674.9	2.5	2, 2, 3, 5	
37-N	3:15	1684.5	2.2		
BASE 2	3:54	1646.0			

END OF DAY

8 APRIL 6/69

 $\pi = RCAS$ WEATHER: Clear, wind B, \rightarrow 2, sunny,
32°F,

ST'N	TIME	READING	HI	TOPO
BASE 1	9:10	5199.57	1.5	—
BASE 1	:19	99.56	1.5	— <u>used</u>
LINE 390 N	:48	98.83	2.5	29, 29, 5, 6
+2N	9:56	98.91	2.5	15, 20, 3, 3
+4N	10:02	98.35	2.5	3, 12, 12, 8
+6N	:07	97.98	3.5	4, 12, 15, 6
+8N	:12	97.82	2.1	15, 12, 4, 3
+10N	:17	96.89	3.6	3, 15, 7, 10
+12N	:22	98.35	2.5	20, 10, 12, 3
+14N	:40	5201.08	2.1	—
+16N	:45	00.39	3.2	2234
+18N	:50	5199.53	3.4	3337
+20N	:55	98.20	3.2	10, 3, 4, 8
22N +22N	11:01	96.89	2.4	3, 2, 3, 8
24N +24N	:07	96.11	2.8	—
26N +26N	:12	95.52	3.1	3332
28N +28N	:16	94.41	3.1	4238
30N +30N	:20	93.11	2.2	4628
32N +32N	:25	91.98	3.1	2623
34N +34N	:30	91.37	3.1	4 —
36N +36N	:35	90.82	3.2	33 —
38N +38N	12:31	90.42	3.0	—

9

STN	TIME	Rdg	H I	TOPO
390 +410N	12:40	5190.06	2.8	3522
+42N	:44	89.64	3.5	4334
+44N	:47	89.14	3.2	—
+46N	:50	89.56	3.7	4433
+48N	:54	90.04	3.7	—
+50N	:58	90.23	2.2	—
+52N	1:01	90:30	3.5	—
+54N	:05	89.99	2.7	6304
+56N	:10	87.68	2.8	12,320,3
+58N	:22	85.74	2.6	6338
+60N	:27	85.60	4.7	4,6,12,3
+62N	:32	85.06	4.7	6,6,20,8
+64N	:39	84.32	4.8	4,12,6,8
+66N	:44	83.19	3.6	3,10,6,8
+68N	:49	82.49	3.3	6,8,10,12
+70N	:53	81.26	3.6	6,15,12,10 <i>end</i>
390BL	2:58	5198.78	2.3	20,20,5,6 <i>to</i> -0.05
+2S	3:04	99.70	3.0	10,12,20,12
+4S	:08	5200.23	2.7	6335
+6S	:12	00.20	3.0	4230
+8S	:16	00.43	3.1	2030
+10S	:20	5199.86	2.9	8310,4
+12S	:25	98.13	2.7	25,6,6,10
+14S	:30	95.76	3.4	6,15,20,30
+16S	:35	93.45	2.8	10,6,15,15

April 6 / 69

K. MacPhee

Warden

L340

CV

$\frac{1}{3}$

26

ROCKY LAKE AREA

APRIL 6/69

LINE 340 → N.

X K. MAC PHEE

WORDON CONSTANT .0835(1)

CLEAR & CALM

STATION	TIME	READING	H. I	TOPOG
BASE 2	9:40	1648.4		
340	10:00	1647.0	3.1	— —
2-N	10:06	1655.2	1.7	— —
4-N	10:10	1652.4	2.5	8, 8, 4, 1
6-N	10:14	1652.7	2.1	3, 5, 2, 2
8-N	10:19	1665.8	1.7	— —
10-N	10:24	1659.6	2.6	5, 4, 00
12-N	10:28	1663.1	2.0	— —
14-N	10:32	1659.5	2.8	— —
16-N	10:36	1667.2	2.5	— —
18-N	10:40	1683.0	1.5	— —
20-N	10:46	1685.9	1.6	— —
22-N	10:50	1682.8	1.8	4, 3, 3, 2
24-N	10:54	1680.4	2.0	4, 3, 3, 3
26-N	IN THE CREEK			
28-N	11:05	1693.5	1.7	— —
30-N	11:12	1696.0	1.5	— —
32-N	11:18	1696.4	2.7	— —
34-N	11:23	1691.9	1.9	— —
36-N	11:27	1696.4	2.1	— —
38-N	11:32	1688.6	2.8	— —
40-N	11:36	1679.0	2.8	— —
42-N	11:40	1665.7	3.1	— —

27

ROCKY LAKE AREA

APRIL 6/69

LINE 340 → N (CONT)

STATION	TIME	READING	H.I.	TOPO G
44-N	11:47	1654.2	2.2	— —
46-N	11:51	1642.1	2.5	— —
48-N	11:55	1635.6	3.2	— —
50-N	12:00	1633.2	2.6	— —
52-N	12:05	1614.7	3.3	— —
54-N	12:10	1605.0	3.2	4, 4, 2, 2
56-N	12:14	1604.1	3.1	4, 3, 2, 2
58-N	12:18	1603.8	3.0	— —
60-N	12:23	1603.3	3.4	6, 1, 1, 1
60-N	1:01	1602.5	3.4	
38 N	1:20	1695.3	2.2	
BASE 2	1:56	1647.6		

28

ROCKY LAKE AREA

APRIL 6/69

LINE 351 → N

CLEAR & WINDY

STATION	TIME	READING	H.I.	TOPOG
BASE 2	1:56	1647.6		
351	2:11	1657.8	3.7	1, 2, 0, 9
2-N	2:17	1655.1	4.0	1, 6, 6, 2
4-N	2:21	1662.8	1.6	— —
6-N	2:25	1664.0	1.6	— —
8-N	2:30	1656.6	1.5	12, 4, 6, 2
10-N	2:35	1666.9	3.9	4, 10, 3, 2
12-N	2:40	1663.2	3.5	4, 0, 0, 4
14-N	2:44	1658.4	3.2	10, 2, 1, 1
16-N	2:48	1675.1	1.5	— —
18-N	2:51	1676.9	1.6	— —
20-N	2:55	1679.7	1.6	— —
22-N	3:01	1667.9	2.4	6, 1, 1, 1
24-N	3:05	1671.7	3.8	4, 6, 4, 3
26-N	3:10	1672.8	4.7	4, 4, 2, 2
28-N	3:14	1670.4	3.6	— —
30-N	3:19	1665.8	2.9	— —
32-N	3:23	1657.0	3.3	— —
34-N	3:28	1651.0	3.1	— —
36-N	3:33	1643.2	2.9	— —
38-N	3:38	1637.3	2.5	— —
40-N	3:44	1626.4	3.0	— —
26-N	3:55	1672.6	4.6	
BASE 2	4:19	1646.0		
END OF DAY				

April 7/69

K. MacPhee

$\frac{1}{3}$

29 ROCKY LAKE AREA

APRIL 7/69

LINE 351 → N

T K. MAC PHEE

WORDON CONSTANT .0835(1) CLEAR + WINDY

STATION	TIME	READING	H. I	TOPOG
BASE 2	10:16	1644.7	←	ure!
40-N	10:52	1624.6	3.3	— —
42-N	10:59	1615.3	2.7	5, 3, 0, 1
44-N	11:04	1604.5	2.9	— —
46-N	11:09	1596.2	2.8	— —
48-N	11:14	1589.5	2.8	— —
50-N	11:18	1584.0	2.4	— —
52-N	11:23	1576.4	2.8	— —
54-N	11:28	1569.7	2.1	8, 8, 2, 2
56-N	11:33	1557.5	2.6	1, 6, 2, 2
58-N	11:37	1558.8	3.2	8, 2, 4, 5
60-N	11:42	1553.6	2.7	6, 4, 3, 1
62-N	11:47	1534.1	2.6	5, 3, 2, 2
64-N	11:53	1536.2	2.6	— —
66-N	11:57	1533.4	3.4	— —
68-N	12:02	1525.4	2.7	5, 5, 2, 3
70-N	12:07	1515.7	2.7	8, 1, 3, 5
40-N	12:37	1624.1	3.1	
BASE 2	1:08	1643.5		

ROCKY LAKE AREA

APRIL 7/69

30

LINE 370 → S

↑ K. MAC PHEE

STATION	TIME	READING	H.I.	TOPOG	
BASE 2	1:36	1643.2			
370	1:51	1624.9	2.5	—	—
2-S	1:56	1625.5	3.4	—	—
4-S	2:01	1620.3	3.3	—	—
6-S	2:05	1611.8	3.0	—	—
8-S	2:09	1604.3	3.2	5, 1, 0, 0	
10-S	2:14	1581.5	3.4	—	—
12-S	2:19	1570.5	3.2	—	—
13+50S	2:23	1559.0	3.3	4, 3, 0, 0	

LINE 370 → N

370	2:34	1624.7	2.5		
2-N	2:38	1633.7	3.8	—	—
4-N	2:43	1642.9	3.2	4, 2, 6, 2	
6-N	2:47	1660.1	3.3	—	—
8-N	2:50	1662.3	1.7	—	—
10-N	2:54	1660.5	3.2	—	—
12-N	2:57	1648.7	2.7	3, 3, 0, 1	
14-N	3:01	1633.7	2.6	—	—
16-N	3:05	1624.1	2.6	—	—
18-N	3:08	1616.5	2.8	—	—
20-N	3:12	1614.0	3.0	—	—
22-N	3:15	1614.5	2.8	—	—
24-N	3:18	1612.3	2.9	—	—
26-N	3:22	1611.0	3.5	—	—

1 ROCKY LAKE AREA

APRIL 7/69

LINE 370 → N (CONT.) T K. MALPHEE

STATION	TIME	READING	H. I.	TOPOG	
28-N	3:28	1610.3	3.3	—	—
30-N	3:32	1610.6	3.2	—	—
LINE 369 → N					
30-N	3:37	1610.4	2.7	—	—
32-N	3:41	1603.1	3.4	—	—
34-N	3:45	1582.4	2.4	6, 5, 0, 0	
36-N	3:50	1566.2	3.0	4, 4, 0, 0	
38-N	3:54	1564.4	2.9	—	—
40-N	3:57	1564.0	2.9	—	—
42-N	4:01	1558.5	2.7	—	—

END OF LINE

20-N 4:20 1612.9 3.1

BASE 2 4:40 1640.8

END OF DAY

NOTE PAGE ①
OF BOOK II
PAC

ROCKY LAKE AREA
2 BASE TIE IN

APRIL 8/69
A. K. MAC PHEE

WORDON CONSTANT. 0835(1) SUNNY & CLEAR

STATION TIME READING H. I. TOPOG

BASE 1 10:17 1648.2 1.5

BASE 3 11:18 1571.9 1.6

BASE 1 11:50 1648.3 1.5

BASE 3 12:28 1571.6 1.6

BASE 3 1:07 1571.3

LINE 430 → N.

430 1:37 1638.8 1.9 5, 5, 4, 6

2-N 1:46 1610.2 2.1 6, 5, 3, 3

4-N 1:52 1596.0 1.9 5, 3, 4, 2

6-N 1:57 1580.0 2.7 5, 3, 4, 4

8-N 2:04 1566.2 2.2 4, 4, 4, 4

10-N 2:09 1551.1 2.3 4, 4, 3, 3

12-N 2:13 1535.7 2.7 — —

14-N 2:20 1522.4 3.0 5, 3, 3, 3

16-N 2:25 1504.5 2.6 5, 2, 3, 3

18-N 2:31 1480.7 2.7 5, 3, 3, 4

20-N 2:36 1455.1 2.1 3, 2, 2, 5

22-N 2:41 1431.2 3.3 5, 3, 2, 4

24-N 2:48 1407.5 2.6 5, 3, 4, 4

END OF LINE

430 3:12 1637.3 1.9

3 ROCKY LAKE AREA
BASE LINE

APRIL 8/69

STATION	TIME	READING	H.I.	TOPOG
430	3:12	1637.3	1.9	
432	3:20	1627.1	2.4	6, 5, 4, 2
434	3:24	1615.6	2.3	5, 2, 4, 4
436	3:28	1604.7	2.1	— —
438	3:33	1599.4	2.6	5, 4, 2, 2
440	3:37	1591.6	2.4	5, 4, 2, 3
442	3:42	1585.1	2.8	4, 3, 2, 2
444	3:46	1577.8	2.9	— —
446	3:50	1573.9	2.7	— —
448	3:54	1569.8	2.8	— —
450	3:58	1566.8	3.1	— —
BASE 3	4:02	1568.4		

END OF DAY

12

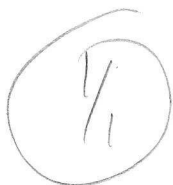
APRIL 8/69

 $\pi = RCAS$ WEATHER: clear, some cloud, sunny
mild, wind B,

STN	TIME	Rdg.	HI	TOPO	
BASE 2	10:04	5201.43	1.6	—	
BASE 2	10:05	01.43	1.6	—	
380 BL	:23	5198.23	2.8	—	B ₁ -B ₂
+2S	:28	96.85	3.9	2346	
+4S	:34	95.87	3.2	3328	NO STN
+4S	:38	95.65	3.4	—	
+6S	:44	95.93	2.3	4300	
+8S	:49	95.47	3.8	4030	B,
+10S	:55	94.50	3.1	—	
+12S	11:00	94.04	2.8	—	
+14S	:08	93.28	3.0	—	
+16S	:14	92.61	2.7	3323	
+18S	:21	91.96	3.1	3235	
+20S	:28	90.32	3.9	4437	
3800 BL	11:44	5198.26	2.6	—	NO 0.03
+2N	:54	98.48	3.4	4342	
+4N	:58	98.91	3.2	3544	
+6N	12:03	99.53	3.3	6,14,12,8	
+8N	:09	5201.46	3.7	4663	
+10N	:15	02.11	1.7	—	on river
+10N	:48	02.03	1.7	—	???
+12N	:59	02.10	3.0	8224	

13 STN	APRIL 8/69 TIME	Rdg	R CAS HI	TOPO
380 +14N	1:06	5198.90	3.2	3, 2, 6, 30
+16N	:10	98.27	2.6	—
+18N	:15	98.29	3.2	—
+20N	:20	98.59	3.3	—
+22N	:25	99.13	3.0	—
+24N	:30	99.08	2.7	—
+26N	:36	98.60	3.0	—
+28N	:41	98.03	2.9	3420
+30N	:47	97.32	2.9	3542
+32N	:54	96.42	2.7	4030
+34N	2:02	94.53	2.8	208, 12
+36N	:08	91.38	2.6	4228
+38N	:13	91.48	3.6	3232
+40N	:18	91.02	3.1	—
+42N	:22	90.90	3.1	2322
+44N	:27	92.07	3.8	4020
+46N	:33	92.35	3.2	8—
+48N	:39	92.66	2.9	—
+50N	:44	91.32	3.0	10, 3, 8, 2
+10N	3:11	5202.09	1.7	— (w/ 0.02)
BASE 2	3:26	5201.48	1.7	— (w/ 0.05)

April 9/69



F.A.R.

L. 450 N

14 APRIL 9/69

π - F.A.R.

Wx - SUNNY & clear. 42° CALM.

STN. TIME Rdg. H.I. Topo.

#3 BASE #3
~~450BL~~

1:45	5222.08	1.5"	5-3-5-5
450BL 1:57	221.90	3.0"	0-3-2-4
42N 2:10	220.69	1.8"	3-2-2-3
4N 2:20	219.84	2.6"	4-2-2-4
6N 2:30	219.97	2.4"	3-2-2-3
8N 2:40	217.47	3.0"	5-0-0-5
10N 2:55	215.57	2.4"	4-6-6-5
12N 3:05	213.51	2.3"	8-6-6-7
14N 3:15	211.55	2.4"	8-4-4-6
16N 3:18	209.40	2.3"	6-4-4-6
18N 3:42	206.59	2.0"	12-8-8-12
20N 3:52	204.06	2.9"	2-6-6-2
22N 4:00	202.79	3.1"	-2-2-4
24N 4:07	201.05	2.9"	-2-2-
26N 4:15	198.94	3.1"	6-2-2-6
28N 4:22	194.52	1.5"	12-10-10-13

20N 4:45 204.11 3.1"

BASE #3 5:10 5222.17 1.6"

April 9/69

X eggs

$\frac{1}{2}$

C. MacPhee

ROCKY LAKE AREA

APRIL 9/69

LINE 440 → S

T. K. MAC PHER

WORD ON CONSTANT .0835(1)

SUNNY & CLEAR

STATION	TIME	READING	H.I.	TOPOG
BASE 3	1:33	1569.3		
440	1:48	1592.0	2.2	5, 4, 2, 3
2-S.	1:57	1602.7	2.2	— —
4-S.	2:04	1612.8	2.2	— —
6-S.	2:08	1628.0	1.9	3, 3, 4, 4
8-S	2:14	1641.9	1.8	5, 3, 2, 2
10-S	2:19	1652.9	2.0	— —
12-S	2:24	1658.4	1.5	— —
14-S.	2:28	1657.5	1.9	— —
16-S	2:33	1660.5	1.0	— —
18-S	2:39	1673.9	2.6	5, 6, 2, 2
20-S	2:44	1689.4	1.6	— —
22-S.	2:49	1692.0	1.9	— —
24-S.	2:53	1695.0	1.6	— —
26-S.	2:58	1690.0	1.7	— —
28-S	3:03	1665.5	3.2	10, 5, 10, 7
30-S	3:08	1656.2	2.3	— —
440	3:35	1590.8	2.2	

ROCKY LAKE AREA

APRIL 9/69

5

LINE 440 → N.

STATION	TIME	READING	H. I	TOPOG
440	3:35	1590.8	2.2	
2-N	3:44	1574.9	2.3	— —
4-N	3:49	1560.6	1.5	5, 3, 3, 3
6-N	3:54	1545.2	2.0	5, 3, 3, 3
8-N	3:59	1528.6	1.6	5, 3, 2, 2
10-N	4:04	1507.4	2.1	— —
12-N	4:09	1492.8	2.7	— —
14-N	4:13	1476.3	2.0	— —
16-N	4:20	1453.8	2.4	6, 3, 3, 5
18-N	4:26	1426.7	1.8	6, 6, 3, 2
20-N	4:32	1397.5	1.8	15, 3, 2, 7
440	4:57	1589.9	2.1	
BASE 3	5:15	1566.8		

END OF DAY

April 10/69

$\frac{1}{2}$

K MacNees

ROCKY LAKE AREA
6 BASE TIE IN

APRIL 10/69
K. K. MACPHEE

WORDON CONSTANT, 0.835(1) CLOUDY

STATION TIME READING H. I. TO POG

BASE 3 10:39 1570.1

→ BASE 4 11:35 1433.8

BASE 3 12:03 1570.9

BASE 4 12:38 1434.0

BASE 4 1:10 1434.1

RAKE VALUE
1351.9 S.D.

LINE B.L.

500 1:18 1433.2 3.2 — —

498 1:23 1439.1 1.9 — —

496 1:28 1443.5 1.6 — —

494 1:33 1448.0 2.4 — —

492 1:38 1450.3 3.6 — —

490 1:44 1453.5 3.3 4, 3, 2, 1

488 1:49 1456.1 3.4 — —

486 1:57 1457.4 2.4 5, 3, 2, 3

484 2:02 1465.8 2.8 — —

482 2:06 1470.1 3.6 — —

480 2:13 1477.3 2.7 6, 4, 4, 1

478 2:19 1483.0 3.4 6, 3, 2, 2

476 2:24 1488.6 3.0 — —

474 2:29 1492.6 3.3 — —

472 2:34 1497.6 3.3 — —

470+25 2:39 1503.6 3.0 8, 2, 2, 4

7 ROCKY LAKE AREA
BASE LINE

APRIL 10/69

STATION	TIME	READING	H. I.	TOPOG
468	2:48	1524.1	2.7	8, 6, 3, 3
466	STATION MISSING			
464	3:01	1530.1	2.4	1, 2, 3, 6
462	3:06	1533.2	2.3	5, 3, 2, 2
460	3:12	1547.2	1.8	— —
458	3:18	1553.2	2.4	— —
456	3:26	1557.5	2.0	— —
454	3:32	1559.8	2.7	— —
452	3:37	1565.6	1.7	— —
450	3:43	1568.0	2.5	— —
BASE 3	3:48	1569.5	1.5	

END OF DAY

April 10/69

$\frac{1}{2}$

~~RCAS~~

L450 S

APRIL 10/69

 $\pi = RCAS$ Wx - Sunny, partially overcast
with calm to light, mild

BASE 3	10:30	5223.44	1.5	
450 BL	:38	23.22	2.2	
+25	:43	24.25	3.2	0324
+43	:48	25.15	2.7	0305
+65	:53	26.18	2.8	3405
+83	:57	27.03	2.8	0244
+105	11:03	27.35	2.4	—
+123	:08	27.71	2.8	2225
+145	:13	28.62	2.6	3044
+165	:17	27.74	3.3	2,10,6,2
+185	:21	28.20	2.8	3256
+205	:26	29.45	2.9	2426
+225	:31	30.18	3.0	—
+243	:35	30.70	2.9	— 6
+263	:39	31.28	2.4	0406
+283	:43	30.91	2.9	2302
+303	:48	31.29	1.9	10,12,15,30
450 BL	12:16	5223.24	2.8	(to 0.02)
Base 3	12:51	5223.42	1.6	(to -0.02)
460 BL	1:07	5221.35	2.8	3.5 24
+25	:13	22.03	3.2	--34
+45	:20	22.28	3.6	3,10,8,0

16

460 + 6 S	1:27	5222.43	3.5	2334
+ 8 S	:35	22.49	2.8	434.7
+ 10 S	:42	21.83	3.1	3,2,8,10
+ 12 S	:51	21.21	3.4	4563
+ 14 S	:58	21.05	2.2	3086
+ 16 S	2:06	21.60	2.4	4486
+ 18 S	:12	21.87	2.9	86,10,10
2:30	2:30	5221.32	2.8	3524 (the -0.03)

460 BL

+ 2 N	2:46	5220.39	2.8	5457
+ 4 N	:53	19.45	2.5	10,4,2,10
+ 6 N	:59	18.13	3.5	4638
+ 8 N	3:07	17.10	2.0	6538
+ 10 N	:12	15.98	3.1	3638
+ 12 N	:17	14.33	2.6	060,10
+ 14 N	:21	12.69	3.4	4,8,3,10
+ 16 N	:27	10.98	3.5	3628
+ 18 N	:32	09.35	3.8	0308
+ 20 N	:36	08.00	4.3	—
+ 22 N	:41	06.40	4.1	343,12
+ 24 N	:47	04.75	3.4	6665
+ 26 N	:54	03.21	4.6	2637
+ 28 N	4:00	00.89	2.8	3,10,4,12
+ 30 N	4:10	5197.42	1.8	3,15,4,12
460 BL	4:47	5221.28	2.8	3524 (the -0.04)
BASE 3	5:00	5223.33		(the -0.04)

2438. 78

April 11/69

(1/2)

RCAS

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(100-10)

17 APRIL 11/69 $\pi = \text{RCAS}$

Wx - Overcast, cool, wind B,

STN	TIME	ROG	HI	TOPO
BASF 4	10:08	5222.89		
490 BL	10:26	5224.75	3.3	4263
+2S	:31	22.96	4.4	3528
+4S	:35	20.93	3.5	2,8,2,10
+6S	:41	18.44	3.5	0,10,2,6
+8S	:46	16.14	3.1	0,6,2,12
+10S	:51	14.58	3.2	4,6,3,12
490 BL	11:00	5224.73	3.2	4263 (W-0.02)
+2N	:06	25.48	3.2	3344
+4N	:10	25.36	3.0	3302
+6N	:15	24.92	1.8	4336
+8N	:19	23.96	3.6	4566
+10N	:24	22.82	3.3	3886
+12N	:28	21.34	3.3	8555
+14N	:33	20.01	3.8	6558
490 BL	:45	5224.74	3.2	4263 (W-0.01)
500 BL	12:18	5222.83	2.8	2325
+2N	:24	23.07	2.9	—
+4N	:28	22.49	2.3	0303
+6N	:33	21.53	3.6	0406
+8N	:38	20.39	4.1	2436
+10N	:42	19.85	3.9	2054
+12N	:47	19.00	3.2	3462

18 APRIL 11/69

AT = RCAS

500

~~5217.59~~~~3.0~~

+14N 12:53 5217.59 3.0 2224

+16N :59 16.46 2.8 2324

+18N 1:05 14.31 3.9 3546

500 BL 1:16 5222.96 3.5 2325 (til +0.03)

+2S :22 22.08 2.8 2624

+4S :28 20.57 4.0 3826

+6S :34 18.90 4.2 2,10,3,10

+8S :39 16.93 4.0 2,12,4,10

+10S :45 15.23 3.3 8243

+12S :51 13.49 4.0 3836

500 BL 2:03 5222.90 2.6 2325 (til +0.07)

BASE 4 2:08 5222.97 (til +0.08)

April 11/69

(1/2)

J. MacPhee

* 470 N E S

* 480 N E S

ROCKY LAKE AREA

APRIL 11/69

8 LINE 370+25 → S T. K. MAC PHEE

WORDON CONSTANT .0835(1) WINDY + OVERCAST

STATION	TIME	READING	H. I.	TOPOG
BASE 3	10:45	1576.4	1.5	
470+25	11:14	1510.0	2.9	8, 2, 2, 4
2-5	11:20	1495.7	2.9	4, 4, 1, 1
4-5	11:24	1478.1	3.5	— —
6-5	11:31	1451.0	3.2	5, 2, 3, 7

LINE 370+25 → N

470+25	11:38	1510.0	2.9	
2-N	11:42	1517.1	3.2	5, 2, 1, 1
4-N	11:47	1509.7	2.9	— —
6-N	11:51	1502.5	3.1	— —
8-N	11:55	1490.1	3.2	— —
10-N	11:59	1472.8	3.4	— —
12-N	12:03	1457.6	3.3	— —
14-N	12:08	1443.4	2.7	— —
16-N	12:12	1430.4	2.8	— —
18-N	12:17	1415.1	3.1	— —
20-N	12:21	1398.0	3.1	— —
22-N	12:25	1383.8	3.2	— —
24-N	12:29	1370.9	3.2	— —
26-N	12:35	1353.0	2.7	6, 4, 2, 3
28-N	12:41	1327.0	2.7	6, 5, 1, 1
30-N	12:47	1303.9	2.7	5, 4, 3, 2
32-N	12:52	1279.3	3.3	5, 4, 3, 2
470+25	1:18	1510.7	2.9	

ROCKY LAKE AREA

APRIL 11/69

9 LINE 380 → S.

X K. MAC PHEE

STATION	TIME	READING	H. I.	TOPOG
480	1:30	1484.3	2.7	6, 4, 4, 1
480	1:50	1484.2	2.7	
2-S	1:57	1459.0	3.4	8, 5, 1, 1
4-S	2:03	1429.0	3.3	6, 5, 2, 1
480	2:08	1484.3	2.6	
LINE 380 → N				
2-N	2:12	1494.2	3.2	— —
4-N	2:16	1494.5	3.5	— —
6-N	2:20	1496.2	3.2	— —
8-N	2:23	1487.4	3.4	— —
10-N	2:26	1480.2	3.2	— —
12-N	2:29	1469.6	2.8	— —
14-N	2:33	1456.5	3.4	— —
16-N	2:37	1441.9	3.2	5, 3, 2, 2
18-N	2:42	1420.8	3.3	— —
480	2:55	1483.8	2.6	
BASE 4	3:12	1440.2	1.5	

END OF DAY

APRIL 12, 1969

K. MacPhee

4/3

510 N E S

520 S

M ← 210 → N

10	10	10	10
11	11	11	11
12	12	12	12
13	13	13	13
14	14	14	14
15	15	15	15
16	16	16	16
17	17	17	17
18	18	18	18
19	19	19	19
20	20	20	20
21	21	21	21
22	22	22	22
23	23	23	23
24	24	24	24
25	25	25	25
26	26	26	26
27	27	27	27
28	28	28	28
29	29	29	29
30	30	30	30

BEE LAKE AREA
 10 LINE 510 → S

APRIL 12/69
 T. K. MAC PHEE

WORDON CONSTANT, 0.935(1) CLEAR & WINDY

STATION	TIME	READING	H. I.	TOPOG	
BASE 4	9:59	1450.7	1.5		
510	10:22	1432.6	2.3	—	—
2-S	10:28	1430.1	2.8	—	—
4-S	10:33	1424.0	3.0	—	—
6-S	10:38	1412.1	3.5	—	—
8-S	10:42	1400.1	3.0	—	—
10-S	10:47	1387.0	3.1	5, 4, 4, 3	
12-S	10:52	1369.3	3.9	5, 3, 1, 1	
14-S	10:57	1354.1	2.9	—	—
16-S	11:02	1338.5	3.5	—	—
18-S	11:07	1327.4	3.4	—	—
20-S	11:11	1315.7	3.6	—	—
22-S	11:14	1309.5	3.4	—	—
24-S	11:18	1308.4	1.8	—	—
26-S	11:22	1306.5	3.4	—	—
28-S	11:27	1310.4	3.8	—	—
30-S	11:32	1319.7	3.5	—	—
32-S	11:36	1329.1	4.0	—	—
32-S	11:40	1338.3	3.6	—	—
4.7 Pace ↗ LINE 510 → N.					
510	12:09	1433.1	2.3	—	—
2-N	12:08	1432.7	3.2	—	—
4-N	12:12	1429.5	2.9	—	—

BEE LAKE AREA

APRIL 12/69

11 LINE 510 → N.

K. MAG PHEE

STATION	TIME	READING	H. I.	TOPOG
6-N	12:18	1419.1	3.9	— —
8-N	12:23	1407.7	3.0	— —
10-N	12:27	1397.5	3.2	— —
12-N	12:32	1386.5	3.9	— —
14-N	12:35	1374.8	3.8	— —
16-N	12:39	1363.8	3.2	— —
18-N	12:43	1349.5	3.3	— —
20-N	12:49	1320.6	3.4	7, 6, 2, 2
22-N	12:55	1292.9	2.5	5, 4, 2, 2
24-N	1:00	1263.6	2.5	7, 7, 2, 2
510	1:18	1433.1	2.3	
510	1:51	1433.1	2.3	

LINE 520 → S

520	2:01	1410.7	4.3	— —
2-S	2:05	1414.2	3.2	— —
4-S	2:09	1412.1	3.9	— —
6-S	2:14	1397.0	3.5	— —
8-S	2:18	1387.8	3.4	— —
10-S	2:21	1382.2	3.4	— —
12-S	2:25	1376.1	3.5	— —
14-S	2:28	1371.0	3.9	— —
16-S	2:33	1368.4	2.9	— —
18-S	2:37	1366.2	2.8	— —
20-S	2:41	1363.9	3.0	— —

BEE LAKE AREA

APRIL 12/69

12 LINE 520 → S

K. K. MAC PHEE

STATION	TIME	READING	H. I.	TOPOG	
22-S	2:47	1363.2	3.3	—	—
24-S	2:51	1364.3	3.3	—	—
26-S	2:55	1370.4	2.3	—	—
28-S	3:00	1376.5	3.4	—	—
30-S	3:05	1383.0	2.4	—	—
32-S	3:10	1394.4	1.7	—	—
520	3:35	1410.2	4.3		
BASE 4	3:52	1450.6	1.5		

END OF DAY

19

BEE LAKE

APRIL 12/69

 $\pi = RCAS$ Wxz Sunny, some cloud, cool,
winds $B_1 \leftrightarrow B_2$

STN	TIME	Rdg	HI	TOPO
BASE 4	9:53	5228.58		
500 B ₁	10:04	5228.49	3.4	2325
502	:12	27.97	4.0	3223
04	:15	27.53	4.1	—
06	:24	27.35	3.3	—
08	:29	27.19	2.8	—
510	:33	26.87	2.7	—
12	:42	26.70	2.7	—
14	:46	26.33	3.0	—
16	:51	26.10	2.9	—
18	:55	25.45	2.9	3333
520	11:00	24.82	4.3	—
22	:05	24.63	4.0	2242
24	:10	24.04	3.4	3323
26	:14	23.43	3.6	4334
28	:18	23.12	4.0	—
530	:22	23.18	4.0	—
32	:27	23.44	2.7	4524
34	:33	24.20	5.0	2,6,10,5
36	:38	24.73	3.5	4,4,6,10 Tc (ind 2d)
38	:45	25.10	3.4	4,2,12,5 →
540	:50	25.53	4.1	4,6,10,4

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APRIL

12
H/69 $\pi =$ ACASBEE
LAKE

542 BL	11:57	⁵² 25.80	3.4	3546	
44	12:03	26.14	3.8	8467	
46	:08	24.68	1.9	9,6,20,25	
48	:14	27.50	3.2	15,6,20,4	
550 BL	:25	27.31	3.0	6,3,8,8	
540 BL	1:07	5225.57	4.1	4,6,10,4	
+2N	:13	24.49	3.2	3446	
+4N	:19	23.27	3.5	4322	
+6N	:24	22.83	3.6	—	+5N
+8N	:28	22.87	3.7	10,8,3,4	+6N
+10N	:33	22.06	2.1	6,10,10,15	+8N
+12N	:39	20.23	3.2	3,2,10,3	+10N
+14N	:43	19.82	3.1	—	+12N
+16N	:48	18.91	3.9	—	+14N
+18N	:53	18.19	3.3	2223	+16N
+20N	:57	17.57	2.8	2233	+18N
+20N	2:06	16.33	3.7	3239	
+22N	:11	15.55	3.4	4220	
+24N	:16	14.62	3.2	4324	
+26N	:21	13.41	3.3	2534	
+28N	:26	11.60	2.9	4366	
+30N	:32	10.27	2.2	5688	
+32N	:40	08.47	3.0	6666	
+33N	:45	06.70	6.3	10,12,10,10	

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12
APRIL 4/69

BEF LAKE

LINE	552-30+		π = RCAS		
+40N	3:10	5217.77	3.8	3,8,6,10	(what is this?)
+30N	:12	18.04	2.3	8,3,5,6	
+32N	:18	16.80	4.8	14,6,10,8	
+28N	:23	19.14	4.2	5,6,8,6	
+26N	:28	20.09	4.0	4252	
+24N	:33	20.86	3.8	4343	
+22N	:36	21.52	3.6	—	
+20N	:40	22.16	2.9	—	
+18N	:43	22.65	2.8	—	
+16N	:48	23.14	2.5	10,3,2,2	
+16N OFFSET	:51	22.91	3.8	6355	
+14N	:55	23.20	2.6	3222	
+12N	:59	23.49	3.6	3233	
+10N	4:02	23.80	3.2	3,4,2,20	
+8N	:05	24.08	3.4	2333	
+6N	:09	24.66	2.2	2003	
+4N	:12	25.12	2.3	—	
+2N	:15	25.55	2.4	—	
552 RL	:18	25.93	2.9	—	
550 RL	:26	27.32	3.1		
540 RL	:35	5225.53	4.0		
BASE 4	4:57	5228.54			

April 18/69

15

K. Macpherson

520 W

530 S

13

BEE LAKE AREA
LINE 520 → N.

APRIL 18/69

K. MAC PHEE

WORDON CONSTANT. 0835(1) CLOUDY & WINDY

STATION	TIME	READING	H. I.	TOPOG	
BASE 4	10:12	167.6	1.5		
BASE 4	10:22	1000.4			
BASE 4	10:27	1000.5			
BASE 4	10:29	1000.5			
BASE 4	10:31	1000.5			
520	10:50	959.9	3.5	—	—
2-N	11:02	963.1	2.5	—	—
4-N	11:07	959.0	2.7	—	—
6-N	11:13	953.8	4.0	—	—
8-N	11:18	949.3	2.2	—	—
10-N	11:23	945.0	4.0	—	—
12-N	11:28	936.9	4.1	—	—
14-N	11:33	930.9	3.6	—	—
16-N	11:38	923.2	3.6	—	—
18-N	11:44	909.3	3.0	—	—
20-N	11:50	897.1	3.9	—	—
22-N	11:55	883.1	4.0	—	—
24-N	11:59	873.5	3.0	—	—
26-N	12:04	859.5	3.7	—	—
28-N	12:09	850.0	2.5	6, 3, 2, 1	
29+50N	12:15	832.8	1.8	5, 3, 2, 2	
520 B.L.	12:40	960.4	3.4		
520 B.L.	1:32	960.4	3.4		

BEE LAKE AREA

APRIL 18/69

14 LINE 530 → S.

T. K. MAC PHEE

STATION	TIME	READING	H. I.	TOPOG.	
530	1:46	942.0	2.8	—	—
2-S	1:51	945.5	2.2	7, 2, 1, 1,	
4-S	1:55	949.5	3.3	—	—
6-S	2:00	942.5	3.0	—	—
8-S	2:05	940.5	2.7	—	—
10-S	2:10	938.6	4.0	—	—
12-S	2:14	939.0	3.6	—	—
14-S	2:19	942.3	3.3	—	—
16-S	2:24	945.8	2.7	—	—
18-S	2:29	950.6	2.6	—	—
20-S	2:34	953.5	3.0	—	—
22-S	2:38	962.0	3.1	—	—
24-S	2:43	966.3	3.1	—	—
26-S	2:48	978.5	3.2	4, 3, 3, 2	
28-S	2:53	989.7	3.1	5, 2, 2, 2	
30-S	2:58	1003.6	1.6	3, 5, 5, 3	
32-S	STATION MISSING				
34-S	3:15	1020.8	2.6	6, 2, 3, 7	
36-S	3:22	1007.3	2.5	3, 4, 2, 2	
38-S	3:27	1010.8	2.0	—	—
530	4:01	942.7	2.8		
BASE 9	4:23	1002.2	1.5		
	END OF DAY				

April 19/69

(2)

K. Macpherson

550 S

15 BEE LAKE AREA
BASE TIE IN

APRIL 19/69
K. K. MAC PHEE

WORDON CONSTANT. 0835(U) CLOUDY

STATION	TIME	READING	H. I.	TOPOG
BASE 4	10:42	1010.3	1.5	
BASE 5	11:39	997.8	1.4	<u>339.0 SD</u>
BASE 4	12:10	1010.9	1.5	
BASE 5	12:48	997.8	1.4	
BASE 5	1:08	997.8	1.4	

LINE 550 → S.

550 B.L.	1:14	996.8	3.3	4, 3, 5, 3
2-S	1:25	1006.5	2.2	— —
4-S	1:31	1009.8	1.8	5, 3, 3, 2
6-S	1:36	1013.2	2.7	— —
8-S	1:41	1011.4	2.8	— —
10-S	1:46	1011.3	3.1	— —
12-S	1:51	1011.4	2.7	— —
14-S	1:57	1007.7	3.0	7, 2, 1, 4
16-S	2:02	1001.5	2.6	5, 5, 1, 1
18-S	2:07	1000.5	2.8	5, 5, 1, 1
20-S	2:14	1004.9	2.8	4, 4, 1, 11
22-S	2:20	1010.7	2.6	4, 4, 1, 1
24-S	2:26	1017.5	4.0	5, 3, 2, 2
26-S	2:31	1012.6	3.3	— —
28-S	2:36	1002.8	2.9	— —
30-S	2:41	992.3	2.6	— —
32-S	2:46	985.2	2.7	— —

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BEE LAKE AREA

APRIL 19/69

LINE 550 → S (CONT.) T K. MAC PHEE

STATION	TIME	READING	H.T.	TOPOG
34-S	2:52	988.6	2.1	— —
36-S	2:57	993.4	1.8	— —
38-S	3:02	1003.0	2.6	— —
40-S	3:06	1004.3	2.3	— —
42-S	3:11	1014.4	1.8	— —
44-S	3:15	1032.2	2.6	— —
46-S	3:29	1043.3	2.3	— —
48-S	3:35	1051.3	2.7	4, 4, 3, 2
50-S	3:42	1054.9	1.6	2, 6, 2, 2
20-S	4:15	1004.6	2.6	
BASE 5	4:39	997.0	1.4	

END OF DAY

April 20/69

$\frac{1}{2}$

C. MacPhee

530 W

540 S

BEE LAKE AREA

APRIL 20, 1969

17 LINE 530 → N

A. K. MAC PHEE

WORDON CONSTANT .0835(1) SUNNY & CALM

STATION	TIME	READING	H. I.	TOPOG	
BASE 5	10:53	1005.6	1.4		
530	11:24	959.7	2.8	—	—
2-N	11:29	958.7	3.9	—	—
4-N	11:35	956.3	3.1	—	—
6-N	11:40	950.4	3.4	—	—
8-N	11:44	946.8	3.4	—	—
10-N	11:48	942.1	3.6	—	—
12-N	11:52	935.4	3.5	—	—
14-N	11:56	927.7	4.3	—	—
16-N	12:01	921.7	2.3	—	—
18-N	12:05	916.6	2.2	—	—
20-N	12:10	908.3	3.1	—	—
22-N	12:15	898.3	3.7	—	—
24-N	12:21	884.5	3.4	2, 2, 2, 5	
26-N	12:26	869.5	2.8	4, 4, 3, 3	
27-N	12:31	862.0	2.7	8, 8, 6, 2	
530 B.L.	12:57	960.4	2.7		

LINE 542 → SOUTH

542 B.L.	1:12	988.9	3.0		
542	1:51	988.6	3.0		

2-S STATION MISSING

4-S	2:07	1023.7	1.9	9, 9, 2, 3	
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LINE 9/8 200' WEST BECOMES LINE 544

18 BEE LAKE AREA

APRIL 20/69

LINE 544 → S (CONT.)

X K. MACPHEE

STATION	TIME	READING	H.I.	TOPOG	
6-S.	2:27	1045.5	3.4	—	—
8-S.	2:34	1039.6	3.2	12, 12, 4, 5	
10-S.	2:40	1049.6	2.9	6, 3, 2, 1	
12-S.	2:45	1051.4	2.9	—	—
14-S.	2:50	1048.2	3.0	7, 4, 2, 1	
16-S.	2:55	1040.5	3.3	8, 1, 2, 6	
18-S.	2:59	1045.2	3.0	7, 3, 2, 2	
20-S.	3:04	1047.9	3.0	5, 3, 3, 2	
22-S.	3:09	1059.0	2.8	—	—
24-S.	3:13	1072.6	2.6	—	—
26-S.	3:19	1073.2	3.0	—	—
28-S.	3:24	1073.0	1.9	—	—
30-S.	3:28	1071.8	3.4	—	—
32-S.	3:33	1070.2	1.6	—	—
34-S.	3:38	1062.1	2.8	—	—
36-S.	3:42	1043.7	1.7	—	—
542 B.L.	4:18	987.7	2.8		
BASE 5	4:35	1004.6	1.4		

END OF DAY

April 21 / 69

$\frac{1}{2}$

K. MacPhee

[Faint handwritten notes and possibly a table or list, mostly illegible due to fading.]

19

BEE LAKE AREA

APRIL 21/69

BASE TIE IN

A. K. MAC PHEE

WORDON CONSTANT .0835(1) SNOWING + WINDY

STATION TIME READING H. I. TOPOG

BASE 5 11:40 1009.1 1.4

BASE 5 1:18 1009.5

→ BASE 5 2:04 1009.1 use

LINE 560 → SOUTH

560 B.L. 2:27 883.3 3.4 6, 7, 2, 2

2-S. 2:33 883.4 1.9 6, 5, 2, 2

4-S. 2:38 888.4 2.3 5, 5, 3, 2

6-S. 2:43 887.3 1.7 5, 4, 2, 1

8-S. 2:49 888.9 2.1 — —

10-S. 2:54 893.2 2.5 — —

12-S. 2:59 901.3 2.5 — —

14-S. 3:04 912.1 2.8 — —

16-S. 3:09 920.5 2.6 — —

18-S. 3:14 929.8 3.3 — —

20-S. 3:19 941.3 3.0 — —

22-S. 3:24 954.2 4.6 5, 2, 2, 10

24-S. 3:34 965.5 2.4 15, 6, 2, 4

26-S. 3:40 973.1 2.9 — —

28-S. 3:44 988.2 4.0 5, 2, 2, 3

30-S. 3:48 1001.1 2.2 — —

32-S. 3:53 998.6 2.6 3, 3, 3, 4

34-S. 3:58 1000.5 4.1 — —

36-S. 4:03 1007.8 2.7 — —

20

BEE LAKE AREA

APRIL 21/69

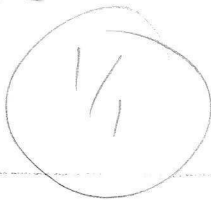
LINE 560 → S (CONT) A.K. MAC PHEE

STATION	TIME	READING	H.I	TOPOG
38-S	4:10	1019.1	2.6	5, 2, 2, 1
40-S	4:15	1017.1	1.9	5, 2, 1, 2
42-S	4:22	1031.3	2.1	10, 15, 6, 2
44-S	4:27	1032.9	2.6	— —
46-S	4:31	1036.6	2.8	4, 5, 2, 2
48-S	4:35	1055.6	3.6	— —
50-S	4:40	1064.7	3.9	7, 2, 3, 1
52-S	4:45	1073.4	3.3	10, 4, 7, 4
26-S	5:06	972.9	2.8	
560 B.L.	5:27	883.4	3.4	
BASE 5	5:41	1009.4	1.4	

END OF DAY

April 21/69

R.C. VAS



16

APRIL 21/69

π - RCAS

BEE LAKE

STN	TIME	Rdg	HZ	Topo
580BL				
6 BL				BASE
580BL				
6 BL				

BASE 7	3:58	5246.38	1.4	-	2 read
" 7	4:03	46.37	1.4	-	2 read
" 7	4:06	46.37	1.4	-	2 read
# 6 580BL	4:52	52 13.94	1.7	-	2 read
"	:57	13.94	1.7	-	2 rdg
BASE 7	5:15	46.52	1.4	-	3 rdg
" 7	:20	46.52	1.4	-	2 rdg
# 6 580BL	:38	14.02	1.7	-	2 rdg
"	:42	14.02	1.7	-	2 rdg
BASE 7	5:53	46.66	1.4	-	3 rdg

Base #7

near stn

614 BL

stn

580 =

Base #6

WX = clear, cool, ~~the~~ Winds
B₃ → 4, drifting snow.
sta side mtn

BASE 7 / 5246.78 / 10:52 / (^{low}+0.01)

April 22 / 69

K. MacDhee

$\frac{1}{3}$

RL 550 - 580

560 N

570 N

580 N
590 N
600 N
610 N
620 N
630 N
640 N
650 N
660 N
670 N
680 N
690 N
700 N

21

BEE LAKE AREA

APRIL 22/69

BASE TIE IN

X K. MACPHEE

WORDON CONSTANT .0835(1) CLOUDY & SNOWING

STATION TIME READING H. I. TOPOG

BASE 5 10:21 1014.2 1.4

BASE 6 10:58 838.3 1.7

BASE 5 11:22 1014.4 1.4

BASE 6 11:52 837.8 1.7

BASE LINE

580 11:52 837.8 1.6 3, 3, 10, 8

578 12:00 817.9 2.7 8, 4, 2, 8

576 STATION MISSING

574 12:07 791.6 3.5 5, 4, 3, 2

572 12:11 788.8 1.7 — —

570 12:14 794.1 1.5 — —

568 12:18 807.0 1.4 4, 4, 4, 3

566 12:23 820.7 1.5 — —

564 12:27 840.2 3.3 — —

562 12:31 861.5 3.3 5, 4, 2, 1

560 12:35 888.5 3.3 5, 6, 2, 1

558 12:40 920.6 3.8 6, 7, 2, 1

556 12:45 954.9 4.1 7, 7, 2, 1

554 12:51 988.2 3.0 5, 2, 2, 3

552 12:55 997.6 3.9 — —

550 1:01 1013.2 3.1 4, 3, 5, 3

BASE 5 1:10 1013.9 1.4

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BEE LAKE AREA

APRIL 22/69

LINE 560 → N

A. K. MAC PHEE

STATION	TIME	READING	H.I.	TOPOG
BASES	1:53	1013.5	1.4	
560 BL.	2:10	888.0	3.2	5, 6, 2, 1
2-N.	2:14	890.0	1.5	5, 6, 1, 1
4-N.	2:18	888.0	1.8	5, 5, 2, 1
6-N.	2:22	892.4	2.3	5, 5, 1, 1
8-N.	2:26	897.1	3.3	5, 6, 2, 1
10-N.	2:30	898.7	3.2	5, 4, 1, 1
12-N.	2:34	898.1	1.9	5, 4, 2, 1
14-N.	2:38	897.2	1.9	5, 5, 1, 1
16-N.	2:42	897.7	4.7	4, 5, 2, 1
18-N.	2:46	898.7	4.5	3, 3, 2, 1
20-N.	2:49	898.1	2.8	— —
22-N.	2:53	898.4	2.2	— —
24-N.	2:57	876.8	2.4	6, 4, 2, 1
26-N.	3:02	857.7	1.4	5, 5, 2, 1
28-N.	3:06	842.7	1.7	4, 3, 3, 3
30-N.	3:10	836.4	2.3	3, 3, 4, 2

LINE 370 NORTH

36-N.	3:23	752.2	3.0	7, 5, 4, 3
34-N.	3:27	745.2	1.9	3, 5, 3, 2
32-N.	3:31	751.2	1.8	— —
30-N.	3:35	760.3	2.4	— —
28-N.	3:39	772.6	2.9	4, 4, 4, 3

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BEE LAKE AREA

APRIL 22/69

T. K. MAC PHEE

LINE 570 NORTH (CONT)

STATION	TIME	READING	H. I.	TOPOG	
26-N	3:44	784.9	1.7	4, 4, 3, 3	
24-N	3:48	785.5	2.3	5, 5, 1, 1	
22-N	3:52	779.6	1.6	4, 5, 1, 1	
20-N	3:56	770.4	2.5	4, 5, 4, 2	
18-N	4:00	763.3	1.3	5, 2, 2, 4	
16-N	4:04	759.8	2.0	4, 4, 1, 2	
14-N	4:08	754.2	1.4	5, 6, 5, 2	
12-N	4:12	769.3	1.7	4, 4, 3, 2	
10-N	4:16	772.2	2.5	—	—
8-N	4:20	770.8	1.5	—	—
6-N	4:24	769.7	1.4	—	—
4-N	4:27	775.3	1.4	—	—
2-N	4:31	781.9	1.5	—	—
570 B.L.	4:36	791.7	1.5	—	—
BASE 6	4:47	835.5	1.9		

END OF DAY

April 22/69

R.C.A.S.

1/3

Time	Location	Observations	Remarks
08:00
08:30
09:00
09:30
10:00
10:30
11:00
11:30
12:00
12:30
13:00
13:30
14:00
14:30
15:00
15:30
16:00
16:30
17:00
17:30
18:00
18:30
19:00
19:30
20:00

22 APRIL 22/69

ARCAS

BEE

LAKE

STN	TIME	Rdg	HI	TOPO	
BASE 7	9:53	5246.79			3 ndy
610 BL	10:11	5243.96	2.4	3225	
+2N	:16	43.29	3.2	3344	
+4N	:21	42.68	3.6	2334	
+6N	:25	42.01	3.6	4342	
+8N	:29	41.46	3.3	2244	
+10N	:33	40.88	3.2	2234	
+12N	:37	40.03	3.1	3435	
+14N	:42	38.91	3.5	3444	
+16N	:47	37.73	4.7	4323	
+18N	:51	37.12	4.3	3545	
+20N	:55	36.25	4.5	3334	
+22N	11:01	35.00	3.2	12,6,4,5	
+24N	:05	33.76	2.4	2,3,10,3	
+26N	:10	33.15	2.4	8,6,4,3	started snowing
+28N	:15	31.62	4.4	2,5,6,10	
+30N	:20	30.66	4.5	2,5,8,5	
+32N	:25	29.65	4.1	3,5,2,5	
+34N	:30	28.31	3.2	2345	
+36N	:35	27.48	3.7	2233	
+38N	:41	26.74	3.9	3344	
+40N	:46	26.03	3.1	3333	

23

K - PCAS

APRIL 22/69

BEE LAKE

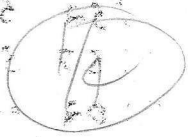
STN	TIME	Rdg	H.I.	TOPO	
620 +40N	12:15	5233.94	2.0	4485	
+38N	:20	34.99	3.5	6,5,8,10	Tc →
+36N	:25	35.11	4.3	8262	
+34N	:30	35.20	3.4	4232	
+32N	:35	35.93	2.6	5462	
+30N	:39	37.86	3.2	2322	Tc
+28N	:44	38.81	2.9	2333	
+26N	:48	39.84	2.6	2434	
+24N	:51	41.49	3.1	4446	
+22N	:54	42.44	3.1	2333	
+20N	1:00	42.72	3.2	2424	
+18N	:04	42.85	3.1	2222	
+16N	:07	43.67	2.9	2434	
+14N	:11	44.87	3.1	2434	
+12N	:14	46.05	2.8	2333	
+10N	:18	46.86	4.4	2222	
+8N	:22	47.42	3.5	2433	
+6N	:26	48.27	3.0	2333	
+4N	:29	48.95	2.8	2232	
+2N	:33	49.45	2.7	2323	
620 BL	:36	49.59	2.8	2121	
BASE 7	1:43	5246.63	1.4	-	Tc

24 APRIL 22/69 BEE LAKE

STN	TIME	Rdg	HI	TOPO	
BASE 7	3:12	5246.63			
630 RL	3:35	5253.18	3.3	2323	→
1N	:40	53.23	3.1	meter dropped	→
15	:46	53.23	3.1		
12N	3:50	53.29	2.9	2222	
4N	4:05	53.20	3.4	2222	
6N	:08	52.86	1.6	2233	
+8N	:13	52.79	1.8	—	
+10N	:18	52.17	2.5	3444	
+12N	:22	51.14	2.8	4446	
+14N	:26	49.60	2.8	3234	
+16N	:31	48.56	3.8	3846	
+18N	:34	47.47	2.2	2234	
+20N	:38	46.94	3.2	3445	
+22N	:42	46.22	3.4	2243	
+24N	:46	46.34	2.9	3423	
+26N	:50	45.80	2.7	3322	
+28N	:54	45.43	2.8	4243	
+30N	:57	45.20	2.1	2223	
+32N	5:00	44.80	2.8	2223	
+34N	:05	44.79	2.1	2234	
+36N	:08	45.04	3.2	2222	
+38N	:13	45.20	3.4	3,10,10,3	
630 RL	5:43	5253.26	3.0	2323	tie
BASE 7	5:58	5246.64			tie

APRIL 25/69

RICHAS



1	100	100	100	100
2	100	100	100	100
3	100	100	100	100
4	100	100	100	100
5	100	100	100	100
6	100	100	100	100
7	100	100	100	100
8	100	100	100	100
9	100	100	100	100
10	100	100	100	100
11	100	100	100	100
12	100	100	100	100
13	100	100	100	100
14	100	100	100	100
15	100	100	100	100
16	100	100	100	100
17	100	100	100	100
18	100	100	100	100
19	100	100	100	100
20	100	100	100	100
21	100	100	100	100
22	100	100	100	100
23	100	100	100	100
24	100	100	100	100
25	100	100	100	100
26	100	100	100	100
27	100	100	100	100
28	100	100	100	100
29	100	100	100	100
30	100	100	100	100
31	100	100	100	100

25 APRIL 23/69

RCAS
BEE LAKE

STN	TIME	Rdg	HT	TOPO	
BASE 7	10:18	5246.67	-	-	
630-BL	10:37	5253.35	2.9	2323	
+25	:42	53.67	4.4	3333	
+45	:46	54.51	1.2	8668	edge camps
+65	:52	56.13	1.8	30, 4, 40, 8	→
+85	:57	59.20	2.1	12, 10, 15, 20	→
+105	11:02	62.06	2.6	15, 40, 20, 30	→
+125	:08	63.65	2.1	-	→
+145	:15	61.05	2.8	20, 20, 30, 30	→
+165	:21	57.23	3.0	25, 30, 15, 40	→
+185	:29	53.50	2.8	30, 20, 30, 40	→
+205	:35	50.82	3.3	15, 15, 15, 20	
+225	:44	47.70	3.2	6, 12, 6, 15	
+245	:48	45.77	3.0	6, 6, 12, 10	
+265	:54	44.44	2.2	4666	
+285	:58	43.07	3.2	3446	
+305	12:02	41.98	2.9	3, 4, 3, 7	
+325	:06	41.00	3.5	4346	
+345	:10	40.14	3.2	3333	
+365	:14	39.23	3.8	3334	
+385	:20	38.35	2.8	4345	
+405	:24	37.44	2.8	4343	
+425	:28	36.45	2.7	3234	
+445	:32	35.27	2.9	3334	

RCAS

26 APRIL 23/69

BEE

LAKE

STN	TIME	Rdg	HI	TOPO	
630					
+468	12:43	5234.29	3.7	3546	
+485	:48	32.57	3.5	5555	
+505	:53	31.11	2.4	5464	
+525	:59	30.58	3.0	3332	→
+545	1:04	31.38	1.7	4534	
+565	:08	33.32	2.5	6637	
+585	:12	35.96	3.1	2425	
+605	:15	37.39	2.8	2332	
+625	:18	38.31	3.2	2333	
+645	:22	39.45	3.2	0343	
+665	1:26	40.68	2.7	3333	end
620	2:10				
+705	2:12	5241.57	3.8	—	
+685	:18	41.46	3.6	2222	
+665	:22	40.98	3.1	2222	
+645	:26	40.60	3.0	2322	
+625	:29	40.18	3.1	2323	
+605	:34	39.99	2.7	3332	
+585	:40	39.72	3.1	3332	
+565	:44	39.43	2.8	4332	
+545	:50	39.37	3.1	3322	
+525	:54	39.51	2.7	3333	
+505	:58	39.75	3.0	3333	

27 APRIL 23/69 TRCAS. BEE LAKE

STN	TIME	Rdg.	HZ	TOPO	
620	3:06	5240.15	2.5	4434	
+485	3:06	5240.15	2.5	4434	
+465	:10	40.80	2.5	4346	ridge canyon
+445	:15	42.80	3.0	12,12,12,15	
+425	:19	44.75	2.9	12,20,10,15	
+405	:24	46.38	2.6	10,8,10,6	
+385	:29	47.36	3.0	12,4,10,3	
+365	:34	48.69	2.7	15,10,20,8	
+345	:40	50.98	2.9	12,8,8,10	
+325	:45	51.75	2.8	3365	
+305	:50	52.85	2.7	4466	
+285	4:01	53.73	2.9	15,10,8,5	
+265	:07	55.28	2.8	12,10,11,6	
+245	:12	57.89	2.6	10,10,15,20	
+225	:16	58.20	2.6	4,3,20,20	→ vvv
+205	:22	57.61	2.1	6,3,10,12	vvv
+185	:28	58.26	2.8	8,6,10,4	vvv
+165	:38	55.52	2.9	can't find	
+145	:38	55.52	2.4	6,10,6,12	
+125	:47	53.85	2.9	6,4,10,12	
+105	:53	52.74	2.6	4556	
+85	5:00	51.15	2.7	3435	
+65	:07	49.71	3.0	2222	
+45	:12	49.66	1.7		

28

π : RCAS

APRIL 23/69

BEE LAKE

STN	TIME	Rdg	HI	TOPO
620		5	2.7	
+2s	5:17	5249.50	2.7	2222
620BL	:21	49.66	2.8	2121
BASE 7	5:28	5246.69	-	(^{oil} +0.02)

APRIL 23/69

K MacPherson

1/4

1/2 11 22 11 11
1/2 11 22 11 11
1/2 11 22 11 11
1/2 11 22 11 11

BEE LAKE AREA

APRIL 23, 1969

24

LINE 580 → N

K. K. MACPHEE

WORDON CONSTANT. 0835(1) SUNNY & WINDY

STATION	TIME	READING	H. I.	TOPOG
BASE 6	10:44	840.8	1.9	3, 3, 10, 8
580 B.L.	10:44	840.8	1.7	3, 3, 10, 8

STATIONS ON LINE 580 NORTH MISSING

LINE 580 SOUTH

580 B.L.	10:44	840.8	1.7	3, 3, 10, 8
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2-5 STATION MISSING

4-5	11:09	911.0	4.5	7, 7, 2, 2
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6-5	11:15	936.5	2.8	6, 6, 3, 4
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8-5	11:20	956.4	3.0	4, 4, 3, 5
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10-5	11:25	982.8	3.2	4, 4, 3, 2
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12-5	11:30	999.0	3.7	5, 3, 3, 4
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14-5	11:35	1012.6	2.8	— —
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16-5	11:40	1024.0	2.1	— —
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18-5	11:44	1034.7	2.9	— —
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20-5	11:48	1044.5	3.6	— —
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22-5	11:52	1053.7	3.9	— —
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24-5	11:56	1062.5	2.5	2, 1, 2, 8
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30-5	12:12	11:29.1	1.7	15, 15, 3, 5
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32-5	12:18	11:21.4	1.8	6, 5, 2, 7
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35-5	12:25	1125.4	2.6	4, 1, 2, 6
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36-5	12:32	1129.7	3.2	5, 9, 4, 6
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38-5	12:38	1132.7	3.2	— —
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40-5	12:43	1135.3	2.3	— —
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25

BEE LAKE AREA APRIL 23/69

LINE 580 → S (CONT.) X K. MAC PHEE

STATION	TIME	READING	H.I.	TOPOG
41-S	12:50	1133.8	1.7	5, 4, 1, 2

GULLY STATIONS MISSING

46-S	1:00	1145.9	3.0	6, 2, 1, 1
48-S	1:05	1145.1	2.8	— —
50-S	1:09	1145.2	2.9	— —
52-S	1:13	1144.1	2.9	— —
54-S	1:17	1147.4	3.8	— —
56-S	1:21	1152.3	3.0	— —
58-S	1:24	1157.4	3.8	4, 3, 4, 2
59-S	1:27	1160.8	2.9	6, 6, 3, 3

GULLY STATIONS MISSING

63-S	1:34	1190.6	3.5	2, 3, 1, 7
65-S	1:41	1173.3	1.8	7, 6, 8, 4

LINE 570 SOUTH

64-S	2:02	1148.2	2.5	6, 6, 1, 1
62-S	2:09	1130.3	3.4	5, 5, 4, 2
60-S	2:13	1116.6	2.4	— —
58-S	2:17	1112.3	2.8	7, 3, 1, 1
56-S	2:21	1103.8	2.5	— —
54-S	2:25	1109.3	3.7	5, 5, 4, 2
52-S	2:31	1119.7	3.8	7, 7, 3, 1
52-S	3:09	1119.2	3.8	
50-S	3:17	1104.1	2.4	15, 18, 6, 5
49+30-S	3:23	1089.6	4.1	12, 7, 15, 8

Went

BEE LAKE AREA

APRIL 23/69

26

LINE 570 SOUTH

K. MAC PHEE

STATION	TIME	READING	H.I.	TOP	OG
48-S	3:30	1106.3	2.4	10,3,2,2	
47-S	3:35	1086.6	1.9	6,4,8,2	
46-S	3:42	1087.4	1.5	12,10,8,6	
45-S	3:47	1077.6	2.2	6,2,1,2	
44-S	3:50	1085.8	3.9	6,5,2,2	
42-S	3:56	1082.5	2.7	12,8,2,2	
40-S	4:02	1078.6	2.6	3,4,6,5	
38-S	4:06	1068.5	2.6	—	—
36-S	4:10	1055.8	2.2	—	—
34-S	4:14	1051.1	2.5	—	—
32-S	4:19	1040.5	2.1	3,7,1,8	
30-S	4:23	1031.5	2.1	—	—
28-S	4:28	1030.7	1.5	10,4,3,7	
26-S	STATION LEFT OUT - GULLY				
24-S	4:37	1007.5	4.2	2,3,3,25	
22-S	4:41	1000.6	2.7	5,2,2,2	
20-S	4:45	983.3	3.2	—	—
18-S	4:49	961.8	3.2	7,2,1,5	
16-S	4:54	933.4	2.2	5,5,2,2	
14-S	4:59	916.1	1.9	—	—
12-S	5:03	903.5	2.1	—	—
10-S	5:08	884.4	4.3	5,4,3,2	
8-S	5:13	861.7	2.7	4,4,2,2	

APRIL 23/69

27 BEE LAKE AREA T. K. MACPHEE

LINE 570 SOUTH (CONT.)

STATION	TIME	READING	H.I.	TOPOG	
6-S	5:19	838.8	1.6	—	—
4-S	5:23	827.2	2.0	—	—
2-S	5:27	813.0	2.1	—	—
570 BL	5:32	793.9	1.4	—	—

END OF LINE

BASE 6 6:14 837.7 1.9

END OF DAY

Down 1
3.0 gu

RCHS

April 25/69

$\frac{1}{4}$

29

π - RCAS

APRIL 25/69

BEE LAKE

STN	TIME	Rdg	HI	TOPO	
BASE 7	10:08	5246.83	—	—	
610 BL	10:17	5244.05	2.4	3323	
+ 2s	:22	44.66	3.6	2233	
+ 4s	:26	45.53	3.1	3233	
+ 6s	:31	45.91	3.8	2222	
+ 8s	:36	46.28	3.6	2122	
+ 10s	:40	46.38	3.0	2222	
+ 12s	:45	46.44	3.5	2222	
+ 14s	:48	46.53	3.0	2222	
+ 16s	:52	46.59	2.2	2212	
+ 18s	:56	47.87	3.3	4446	
+ 20s	11:01	47.63	3.6	3435	
+ 22s	:06	46.85	4.0	3322	edge canyon
+ 24s	:10	46.60	3.0	8436	
+ 26s	:15	46.17	3.2	8233	
+ 28s	:19	45.91	3.8	—	zone 3, ---50
+ 30s	:25	45.67	2.5	—	check tops →
+ 32s	:30	46.71	2.5	3886	→
+ 34s	:38	49.87	3.3	4,15,4,12	→
+ 36s	(not located, terrain too rough)				
+ 38s	:48	51.96	3.1	10,6,12,4	23 →
+ 40s	:56	54.08	3.4	2222	23 →
+ 42s	12:19	52.59	3.6	2,30,4,20 2,3,4	→
+ 44s	:25	49.76	3.2	6,10,10,10	→

30

 $\pi = \text{RCAS}$

APRIL 25/69

BEE LAKE

STN.	TIME	Rdg	HI	Topo	
610					
+46s	12:32	5247.87	3.0	10,10,10,10	
+48s	:36	46.34	2.8	12,4,10,3	→
+50s	:40	46.15	3.4	6,3,8,10	
+52s	:46	45.56	3.6	2233	
+54s	:51	43.77	4.2	3524	
+56s	:55	42.73	2.8	2222	
+58s	:58	42.86	3.7	—	
+60s	1:03	43.06	3.5	—	
+62s	:06	43.31	2.8	—	
+64s	:09	43.38	2.8	—	
+66s	:13	43.37	2.9	—	
+68s	:17	43.63	3.3	—	
+70s	:20	43.84	2.2	—	
600	<hr/>				
+70s	2:40	5244.58	3.1	2221	
+68s	:05	43.97	3.3	—	
+66s	:10	44.10	2.4	2123	
+64s	:14	45.15	3.1	2221	
+62s	:17	45.97	3.2	2324	
+60s	:24	46.79	4.1	2332	
+58s	:27	47.56	3.4	3232	
+56s	:31	48.31	2.8	6242	
+54s	:35	49.29	3.4	7642	
+52s	:38	50.40	3.2	—	

17

 $\pi = RCAS$

APRIL 25/69

BEE LAKE

STN	TIME	Rdg	HZ	TOPO	
600					
+50s	2:45	5250.68	2.9	-	→
+48s	:50	49.87	3.0	1114	→
+46s	:55	47.53	2.8	2,10,2,15	→
+44s	3:03	45.29	2.8	2233	→
+42s	:07	44.83	3.3	-	
+40s	:10	44.84	3.6	-	
+38s	:13	44.66	3.4	-	→
+37s	:17	44.78	3.5	2326	→
+34s	:28	45.1	1.9	not found	
+32s	:28	45.17	1.9	2232	→
+30s	sta.	not found, snowed over?!!			
+28s	:35	45.88	2.6	2222	
+26s	:55	44.66	3.4	3232	
+24s	:59	43.79	3.6	-	
+22s	4:03	43.67	3.4	-	
+20s	:06	43.44	3.8	-	
+18s	:10	43.13	3.7	-	
+16s	:13	42.89	3.7	-	
+14s	:17	42.34	3.4	-	
+12s	:20	42.01	3.5	-	
+10s	:25	41.33	3.4	-	
+8s	:28	40.74	3.1	2222	
+6s	:32	40.18	3.5	2212	

π - RCAS

18 APRIL 25/69

BEE LAKE

STN	TIME	Rdg	HI	TOPO
600				
+45	4:39	5239.53	3.9	2323
+25	:44	38.79	3.2	3424
600 _{BL}	4:48	5237.80	3.2	2323
BASE 7	5:00	5246.74	—	—

(til
-0.09)

Base 7 at

10:08 = 5246.83

RCAS

($\frac{1}{2}$)

APRIL 26/69

π -RCAS

19 APRIL 26/69

BEE LAKE

STN	TIME	Rdg	HI	TOPO	
BASE 7	9:27	5246.77	—	—	
590 BL	9:53	5229.44	4.3	3,6,3,8	mba slope →
592	:58	31.13	4.0	2886	
.94	10:03	33.00	2.9	3534	
96	:07	34.47	4.8	2534	
98	:13	36.30	2.8	2425	
600 BL	:17	37.91	3.6	2323	
02	:21	38.97	3.1	2425	
04	:26	40.37	2.9	2333	
06	:30	41.54	2.9	2323	
08	:35	42.92	3.0	2323	
610 BL	:39	44.05	2.8	2323	
12	:43	45.25	3.1	2423	
14	:48	46.60	3.3	2323	Base check →
16	:56	48.04	3.7	2552	
18	11:00	49.12	2.5	—	
620 BL	:05	49.69	2.1	2222	
22	:11	50.42	2.7	—	
24	:15	51.13	3.1	3222	
26	:19	51.82	4.0	2212	
28	:24	52.62	3.7	—	
630 BL	:28	53.36	3.6		
BASE 7	11:41	5246.77	—	—	

APRIL 25/69

K MacPhee

$\frac{1}{2}$

28

BEE LAKE AREA

APRIL 25/69

LINE 590 → S

T. K. MAC PHEE

WORDON CONSTANT. 0835(1) SUNNY & WINDY

STATION	TIME	READING	H. I.	TOPOG
BASE 6	11:13	848.3	1.9	16 ft
590 B.L.	11:32	1011.3	3.6	6, 5, 4, 4
2-S.	11:38	1032.4	4.5	5, 5, 5, 4
4-S	11:43	1047.7	4.0	4, 4, 4, 4
6-S.	11:47	1059.6	4.3	— —
8-S	11:52	1070.3	4.6	5, 3, 3, 3
10-S	11:57	1080.8	3.0	5, 2, 2, 3
12-S	12:02	1087.1	3.7	— —
14-S	12:07	1092.2	3.4	— —
16-S.	12:15	1098.3	3.4	— —
18-S.	12:21	1107.2	3.6	— —
20-S.	12:26	1113.5	3.9	— —
22-S.	12:31	1121.1	4.0	— —
24-S.	12:35	1130.1	3.8	— —
26-S	12:40	1134.8	3.9	2, 1, 2, 4
28-S.	12:47	1164.0	1.5	10, 2, 2, 8
30-S.	12:52	1196.9	1.2	5, 2, 2, 2
32-S.	12:57	1200.3	3.0	7, 2, 2, 2
32-S	1:34	1199.8	3.0	
34-S	1:40	1193.2	3.2	— —
36-S.	1:46	1178.7	3.8	5, 5, 3, 2
38-S	1:51	1194.3	2.8	4, 6, 3, 3
40-S	1:55	1206.4	3.0	— —

Lunch

29

BEE LAKE AREA

APRIL 25/69

LINE 590 → S (CONT.)

A. K. MAC PHEE

STATION	TIME	READING	H. I.	TOPOG
42-S	2:02	1210.0	3.2	— —
44-S	2:06	1213.6	1.9	— —
46-S	2:10	1207.7	3.6	4, 3, 1, 1
48-S	2:16	1187.7	3.2	4, 4, 1, 1
50-S	2:20	1184.3	3.6	— —
52-S	2:25	1184.6	3.1	— —
54-S	STATION MISSING			
56-S	2:33	1195.2	2.1	5, 6, 1, 1
58-S	2:37	1218.8	2.6	— —
60-S	2:42	1197.5	3.9	3, 3, 2, 5
32-S	3:18	1199.5	3.0	
LINE 590 → N.				
590BL.	3:48	1015.0	3.6	6, 5, 4, 4
2-N	3:55	996.9	2.6	4, 3, 3, 3
4-N	3:59	981.9	2.0	4, 3, 3, 3
6-N	4:04	968.7	1.7	5, 4, 3, 3
8-N	4:09	946.1	2.7	6, 6, 5, 4
10-N	4:14	927.7	2.3	3, 5, 3, 3
12-N	4:18	917.2	2.3	3, 4, 3, 2
14-N	4:22	911.1	1.8	4, 2, 2, 3
16-N	4:26	905.1	2.8	— —
18-N	4:30	899.0	3.3	— —
20-N	4:34	892.4	3.7	— —
BASE 6	4:55	846.9	1.8	

END OF DAY

APRIL 26/69

K. MacPhee

1/1

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BEE LAKE AREA

APRIL 26/69

BASE LINE

T.R. MAC PHEE

WORDON CONSTANT .0835(1)

WINDY & SUNNY

STATION	TIME	READING	H. I	TOPOG
BASE 6	10:15	849.8	1.8	
580	10:15	849.8	1.6	3, 3, 10, 8
582	10:42	865.2	1.4	5, 5, 6, 7
584	STATION MISSING			
586	10:52	944.2	3.7	8, 3, 4, 8
588	11:01	986.4	3.4	6, 6, 2, 2
590	11:08	1017.7	3.6	6, 5, 4, 4
LINE 600 → NORTH				
600B.L.	11:22	1108.2	3.7	5, 2, 2, 2
2-N.	11:29	1095.5	5.3	— —
4-N	11:36	1087.6	4.2	— —
6-N	11:42	1077.5	4.2	— —
8-N.	11:48	1071.6	3.4	— —
10-N	STATION MISSING			
12-N	11:57	1049.8	6.1	5, 4, 2, 2
14-N	12:04	1041.4	3.2	4, 4, 2, 2
17-N	12:16	1027.5	3.1	5, 4, 4, 3
18-N	12:21	1018.0	2.4	5, 4, 3, 3
20-N.	12:27	999.4	3.3	5, 5, 4, 4
22-N	STATION MISSING			
24-N	12:45	968.7	3.6	— —
26-N.	12:51	959.9	4.5	4, 4, 3, 3
28-N.	12:57	949.8	4.0	— —
30-N	1:05	937.3	3.0	4, 3, 3, 3

READING UNCERTAIN DUE TO WIND

STA.	TIME	READING	H.I
600 B.L.	1:30	1109.0	3.5
BASE 7	1:45	1207.2	1.3

END OF DAY

END OF LINE

APRIL 27/69

K. MacPhee

1/1

20

ROCKY LAKE AREA

APRIL 27/69

LINE 24 NORTH

T. K. MAC PHEE

SEE DIAGRAM FRONT BOOK SNOWING, WET
WORDON CONSTANT .0835(1)

STATION	TIME	READING	H.I.	TOPOG
BASE 1	10:42	1248.3	1.6	
400	11:18	1183.7	2.0	— —
402 403	11:25	1172.2	2.3	— —
405+60	11:31	1169.3	2.0	5, 3, 2, 2
407+85	11:38	1161.3	2.5	— —
410	11:43	1163.0	3.0	— —
411+85	11:48	1171.4	3.1	4, 3, 2, 2
413+80	11:54	1177.1	2.7	— —
416	12:00	1169.1	2.1	4, 3, 3, 2

403

LINE ~~402~~+15

21+60N	12:25	1189.9	1.3	4, 4, 1, 2
22N.	12:29	1180.1	2.4	— —
24-N.	12:35	1172.1	2.3	— —
25+55N.	12:39	1161.5	2.8	— —
27+80N	12:45	1146.7	2.9	— —
BASE 1	1:08	1248.0	1.6	