020491

Station	Read.	Time	Drift	Corr.	Remarks
△ 0+00W	125	8:49			May 23
1+00W	110	8:51			↓
2+00W	98	8:53			
3+00W	104	8:55			
4+00W	122	8:57			
5+00W	125	8:58			
6+00W	120	8:59			
7+00W	125	9:02			
8+00W	105	9:03			
9+00W	118	9:06			
10+00W	72	9:08			
11+00W	93	9:09			Stream
12+00W	115	9:11			
13+00W	85	9:12			
14+00W	123	9:14	-4		Stream
15+00W	83	9:15			
16+00W	120	9:17	-7		
17+00W	115	9:18			
18+00W	95	9:20	+10		
19+00W	87	9:21			
20+00W	112	9:22			
18+00W	130	9:24	-35		
16+00W	105	9:26	+15		
14+00W	115	9:28	+8		
magundy?					

Station	Reading	Time	Drift	Corr.	Remarks
12+00W	128	9:31	-10		
10+00W	116	9:33	-4		
8+00W	130	9:36	-25		
6+00W	122	9.38	-2		
4+00W	125	9:40	-3		
2+00W	127	9:41	-29		
0+00W	125	9:43	+10		Loop Complete
101+00S	125	9:47			
101+02S	114	9:48			
101+02S	106	9:49			
101+04S	116	9:51			
101+05S	114	9:52			
06S	115	9:53			
07S	120	9:55			
08S	112	9:56			
09S	103	9:58			
10S	92	9:59			
11S	118	10:01			
12S	127	10:02			
13S	112	10:03			
14S	123	10:04			
15S	120	10:05			
16S	110	10:06			
17S	120	10:07			

Station	Reading	Time	Drift	Corr.	Remarks
18 S	120	10:09			
19 S	110	10:10			
20 S	115	10:11			
21 S	127	10:12			
22 S	100	10:13			
23 S	119	10:14			
24 S	118	10:15			
25 S	120	10:17			
26 S	116	10:18			
27 S	118	10:19			
28 S	118	10:20			
29 S	112	10:21			
30 S	118	10:22			
LO ON	94	10:55			
1N	95	10:56			
2N	106	10:57			
3N	102	10:58			
4N	100	10:59			
5N	104	11:00			
6N	105	11:01			
7N	94	11:02			
8N	100	11:03			
9N	98	11:04			
10N	90	11:06			

Station	Reading	Time	Drift	Corr.	Remarks
L0 11 N	106	11:09			
12 N	111	11:10			
13 N	115	11:11			
14 N	96	11:12			
15 N	112	11:14			
16 N	115	11:15			
17 N	107	11:16			
18 N	105	11:17			
19 N	110	11:18			Stream
20 N	115	11:22			↑ steep Rise
21 N	117	11:24			
22 N	118	11:26			
23 N	105	11:28			
24 N	110	11:29			
25 N	95	11:30			
26 N	102	11:31			
27 N	105	11:32			
28 N	110	11:33			
29 N	104	11:35			
30 N	120	11:37			
L4 30 N	133	12:05			
29 N	126	12:07			
28 N	123	12:08			
27 N	118	12:10			

Station	Reading	Time	Drift	Corr.	Remarks
L4 26N	117	12:13			
25N	130	12:14			
24N	117	12:16			
23N	112	12:16			
22N	108	12:17			
21N	117	12:19			
20N	100	12:21			
19N	115	12:22			
18N	100	12:23			
17N	118	12:24			
16N	117	12:25			
15N	117	12:26			
14N	110	12:27			
13N	115	12:28			
12N	115	12:30			
11N	100	12:31			
10N	105	12:33			
9N	110	12:34			
8N	112	12:35			
7N	104	12:35			
6N	110	12:36			
5N	120	12:37			
4N	105	12:38			
3N	100	12:39			

Station	Reading	Time	Drift	Corr.	Remarks
L42 N	105	12:40			
1 N	110	12:41			
L40W △	116	12:42			
1 S	115	12:59			
2 S	115	1:04			Stream
3 S	115	1:05			
4 S	105	1:06			
5 S	120	1:07			
6 S	105	1:07			
7 S	95	1:09			
8 S	117	1:10			
9 S	120	1:11			
10 S	117	1:11			
11 S	110	1:12			
12 S	115	1:13			
13 S	93	1:13			
14 S	110	1:14			
15 S	90	1:16			
16 S	105	1:17			
17 S	95	1:18			
18 S	110	1:19			
19 S	110	1:20			
20 S	100	1:22			
21 S	110	1:23			

Station	Reading	Time	Drift	Corr.	Remarks
L4 22S	110	1:24			
23S	120	1:26			
24S	105	1:28			
25S	115	1:30			
26S	115	1:31			
27S	115	1:32			
28S	110	1:33			
29S	110	1:36			
30S	110	1:36			
L8 30S	122	1:41			
29S	110	1:42			
28S	105	1:43			
27S	123	1:43			
26S	130	1:45			
25S	107	1:46			
24S	107	1:47			
23S	120	1:47			
22S	112	1:48			
21S	127	1:49			
20S	95	1:50			
19S	115	1:52			
18S	105	1:54			
17S	110	1:54			
16S	115	1:55			

Station	Reading	Time	Drift	Corr	Remarks
L8 15S	110	1:57			
14S	117	1:58			
13S	110	1:59			
12S	118	2:00			
11S	118	2:01			
10S	107	2:02			
9S	113	2:02			
8S	97	2:03			
7S	112	2:04			
6S	105	2:04			
5S	120	2:05			
4S	112	2:06			
3S	105	2:06			
2S	110	2:07			
1S	117	2:11			Stream
⚠ 0S	107	2:12			
1N	115	2:13			
2N	97	2:15			
3N	110	2:16			
4N	110	2:16			
5N	105	2:17			
6N	115	2:18			
7N	115	2:19			
8N	110	2:20			

Station	Reading	Time	Drift	Corr.	Remarks
L8 9N	115	2:24			
10N	95	2:25			
11N	97	2:26			
12N	92	2:27			
13N	110	2:28			
14N	117	2:28			Cliff OTC
15N	120	2:31			
16N	93	2:32			
17N	100	2:33			
18N	95	2:34			
19N	107	2:34			
20N	105	2:35			
21N	120	2:36			
22N	70	2:38			
23N	115	2:39			
24N	110	2:40			
25N	118	2:42			
26N	120	2:43			
27N	120	2:44			
28N	105	2:45			
29N	117	2:47			
30N	100	2:48			
L12 30N	135	2:56			
29N	98	2:57			

Station	Reading	Time	Drift	Corr.	Remarks
L12 28N	107	2:59			
27N	107	3:00			
26N	122	3:01			
25N	118	3:02			
24N	108	3:03			
23N	110	3:05			
22N	127	3:06			
21N	125	3:08			
20N	118	3:09			
19N	105	3:11			
18N	115	3:12			
17N	100	3:13			
16N	115	3:13			
15N	88	3:14			Stream
14N	105	3:15			
13N	112	3:17			CINN-OTC
12N	115	3:18			
11N	98	3:19			
10N	108	3:20			
9N	98	3:20			
8N	115	3:21			
7N	128	3:22			O.T.C.
6N	102	3:23			Stream
5N	110	3:25			

Station	Reading	Time	Drift	Corr.	Remarks
L12 4N	110	3:27			
3N	135	3:28			
2N	115	3:30			
1N	115	3:31			
ON	125	3:35			Stream
L12 ON	120	8:38			May 24
1S	115	8:39			↓
2S	115	8:40			
3S	110	8:42			
4S	117	8:43			
5S	119	8:45			
6S	120	8:47			LAKE SHORE
L16 5S	117	8:52			LAKE SHORE
4S	120	8:53			
3S	118	8:55			
2S	117	8:56			
1S	119	8:57			
△ 0S	112	8:58			
L16 1N	110	8:59			
2N	108	9:01			
3N	111	9:02			
4N	115	9:04			
5N	115	9:05			Stream
6N	117	9:06			

Station	Reading	Time	Drift	Corr.	Remarks
UG7N	111	9:09			
8N	105	9:10			
9N	110	9:11			
10N	120	9:13			CLIFF OTC
11N	120	9:14			
12N	113	9:15			
13N	118	9:16			
14N	115	9:17			
15N	120	9:18			
16N	110	9:19			
17N	118	9:20			
18N	130	9:22			
19N	115	9:23			
20N	120	9:24			
21N	120	9:25			
22N	123	9:26			
23N	123	9:28			
24N	123	9:29			
25N	120	9:30			
26N	125	9:32			
27N	120	9:33			
28N	123	9:35			
29N	125	9:36			
30N	125	9:37			

Station	Reading	Time	Dist	Corr.	Remarks
L20 30N	123	9:59			
29N	106	10:00			
28N	112	10:02			
27N	122	10:03			
26N	120	10:04			
25N	125	10:04			
24N	125	10:05			
23N	120	10:05			
22N	125	10:06			
21N	105	10:08			
20N	115	10:09			
19N	107	10:09			
18N	115	10:10			
17N	117	10:11			
16N	105	10:12			
15N	103	10:13			
14N	117	10:14			
13N	123	10:15			
12N	125	10:16			
11N	110	10:17			
10N	120	10:19			
9N	120	10:20			
8N	110	10:22			Stream
7N		no reading - swamp			

Station	Reading	Time	Drift	Corr	Remarks
L20 6N	110	10:28			
5N	105	10:30			
4N	105	10:31			
3N	93	10:31			
2N	105	10:32			
1N	110	10:33			
△ L20 0N	112	10:34			
	Start Loop				
△ 20+00W	113	10:53			
21+00W	95	10:54			
22+00W	110	10:55			
23+00W	115	10:56			
24+00W	117	10:56			
25+00W	100	10:58			
26+00W	118	10:59			
27+00W	99	11:00			
28+00W	117	11:01			
29+00W	120	11:02			
30+00W	93	11:02			
31+00W	124	11:03			
32+00W	104	11:04			
30+00W	124	11:06			
28+00W	123	11:07			
26+00W	122	11:09			

Station	Reading	Time	Drift	Corr	Remarks
△ 24+00W	123	11:12			
22+00W	120	11:13			
20+00W	115	11:15			
	Loop complete				
L20 1S	125	11:17			
2S	123	11:18			
3S	125	11:18			
4S	120	11:19			
5S	123	11:20			
6S	125	11:22			
7S	124	11:23			
8S	123	11:24			
9S	115	11:25			Lake Shore
L24 9S	120	11:34			Lake shore
8S	120	11:35			
7S	125	11:37			
6S	120	11:38			
5S	120	11:39			
4S	117	11:40			
3S	115	11:41			
2S	122	11:42			
1S	115	11:44			
△ 0S	120	11:45			
1N	115	11:45			

Station	Reading	Time	Drift	Corr.	Remarks
L24 2N	117	11:48			
3N	115	11:50			
4N	110	11:50			
5N	108	11:51			
6N	105	11:52			
7N	122	11:54			
8N	115	11:55			Stream
9N	125	12:00			
10N	125	12:02			
11N	125	12:03			
12N	125	12:04			
13N	125	12:05			
14N	120	12:06			
15N	116	12:07			
16N	125	12:09			
17N	120	12:10			
18N	122	12:11			
19N	120	12:13			
20N	122	12:14			
21N	120	12:15			
22N	130	12:16			
23N	125	12:18			
24N	125	12:19			
25N	125	12:20			
26N	120	12:22			

Station	Reading	Time	Drift	Corr.	Remarks
L24 27N	125	12:24			
28N	125	12:27			
29N	123	12:28			
30N	130	12:30			
L28 30N	123	12:52			
29N	118	12:53			
28N	116	12:54			
27N	124	12:56			
26N	119	12:56			
25N	125	12:57			
24N	123	12:57			
23N	124	12:58			
22N	110	1:00			
21N	125	1:01			
20N	115	1:02			
19N	127	1:04			
18N	120	1:04			
17N	125	1:05			
16N	122	1:06			
15N	125	1:07			
14N	127	1:06			
13N	123	1:09			
12N	128	1:10			
11N	125	1:11			

Station	Reading	Time	Drift	Corr.	Remarks
L28 10N	122	1:12			
9N	125	1:14			Stream
8N	120	1:17			
7N	118	1:19			Stream
6N	105	1:20			
5N	114	1:22			
4N	115	1:23			
3N	104	1:25			
2N	100	1:25			
1N	117	1:26			
△ 0N	118	1:27			
L28 1S	121	1:29			
2S	120	1:30			
3S	124	1:32			
4S	118	1:33			
5S	123	1:34			
6S	122	1:36			
7S	120	1:37			
8S	125	1:38			
9S	121	1:40			
10S	123	1:41			LAKE SHORE
L32△0S	126	2:12			
1S	116	2:13			
2S	120	2:14			

Station	Reading	Time	Drift	Corr	Remarks
L32 3S	121	2:17			
4S	122	2:18			
5S	120	2:19			
6S	122	2:20			
7S	122	2:21			
8S	120	2:22			
9S	123	2:24			
10S	118	2:26			
11S	123	2:28			
12S	120	2:29			
13S	125	2:29			
14S	125	2:30			
15S	123	2:31			
16S	125	2:32			
17S	125	2:32			
18S	120	2:33			
19S	125	2:34			
20S	125	2:34			
21S	120	2:36			
22S	120	2:37			
23S	123	2:38			
24S	125	2:40			
25S	125	2:41			
26S	125	2:42			

Station	Reading	Time	Drift	Corr.	Remark
L32 275	120	2:44			
285	125	2:46			
295	124	2:47			
305	125	2:49			
	Repeat Above - Mag Defective				
	Loop Base Line				May 26
⚠ 0+00W	118	8:57		118	
1+00W	107	8:58			
2+00W	100	8:59			
3+00W	105	9:00			
4+00W	104	9:00			
5+00W	105	9:01			
6+00W	100	9:02			
7+00W	95	9:04			
8+00W	92	9:05			
9+00W	105	9:06			
10+00W	100 99	9:07	-1		
11+00W	100 99	9:08	-1		Stream
12+00W	105 104	9:10	-1		
10+00W	102	9:12	-2 -1		
8+00W	100	9:14	-8 -7		
6+00W	117	9:16	-17 -16		
4+00W	115	9:18	-11 -10		

Station	Reading	Time	Drift	Corr.	Remarks
△ 2+00W	110	9:20	-10 -9		
0+00W	117	9:22	+1		
LO 1S	115	9:25			
2S	107	9:26			
3S	104	9:27			
4S	106	9:29			Stream
5S	105	9:30			
6S	108	9:31			
7S	115	9:34			
8S	105	9:35			
9S	105	9:36			
10S	110	9:37			
11S	110	9:38			
12S	110	9:40			
13S	110	9:41			
14S	108	9:41			
15S	110	9:42			
16S	105	9:43			
17S	115	9:44			
18S	100	9:45			
19S	100	9:46			
20S	105	9:48			
21S	110	9:50			
22S	105	9:52			

Station	Reading	Time	Drift	Corr	Gammas
L0 23S	110	9:54			
24S	105	9:56			
25S	110	9:57			
26S	115	9:58			
27S	125	9:59			
28S	118	10:00			
29S	110	10:02			
30S	107	10:03			
return 25S	117	10:18	-7		
23S	117	10:21	-7		
21S	100	10:23	+10		
19S	110	10:28	-10		
17S	110	10:30	+5		
15S	110	10:32	0		
13S	110	10:34	0		
11S	110	10:36	0		
9S	108	10:38	-3		
7S	108	10:40	+7		
6S	105	10:42	+3		
5S	100	10:44	+5		
4S	105	10:46	0		
3S	115	10:48	-11		
2S	110	10:50	-3		
1S	115	10:52	0		
0S	115	10:54	+3		

Station	Reading	Time	Drift	Corr.	Remarks
△ 13+00W	110	11:03			Mag.
14+00W	110	11:05			Check
15+00W	100	11:06			
16+00W	98	11:07			
17+00W	100	11:08			
18+00W	100	11:09			
19+00W	100	11:10			
20+00W	102	11:11			
21+00W	110	11:13			
22+00W	97	11:14			
23+00W	100	11:15			
24+00W	100	11:16			
25+00W	100	11:17			
26+00W	100	11:18			
27+00W	100	11:19			
28+00W	100	11:20			
		Disregard Above Material			
L12 9S	105	1:28			Lake Shore Mag 2D
10S	115	1:29			↓
11S	115	1:31			
12S	115	1:32			
13S	110	1:33			
14S	105	1:34			

Station	Reading	Time	Drift	Corr.	Remarks
L12 15S	110	1:36			
16S	115	1:37			
17S	110	1:38			
18S	106	1:39			
19S	115	1:40			
20S	110	1:41			
21S	113	1:43			
22S	115	1:44			
23S	120	1:44			
24S	115	1:45			
25S	110	1:46			
26S	115	1:47			
27S	108	1:49			
28S	117	1:50			
29S	115	1:51			
30S	110	1:52			
L16 30S	130	2:07			
29S	115	2:08			
28S	115	2:09			
27S	117	2:11			
26S	115	2:12			
25S	125	2:13			
24S	115	2:14			
23S	115	2:15			

Station	Reading	Time	Drift	Corr	Remarks
L16 22S	115	2:16			
21S	112	2:18			
20S	127	2:19			
19S	120	2:20			
18S	110	2:21			
17S	110	2:22			
16S	110	2:24			
15S	115	2:25			
14S	108	2:26			
13S	109	2:27			LAKE SHORE
L20 14S	110	2:32			LAKE SHORE
15S	110	2:33			
16S	125	2:34			
17S	110	2:36			
18S	120	2:37			
19S	115	2:38			
20S	115	2:40			
21S	110	2:41			
22S	118	2:42			
23S	115	2:43			
24S	120	2:45			
25S	120	2:46			
26S	120	2:47			
27S	115	2:48			

Station	Reading	Time	Drift	Corr	Remarks
L20 28S	110	2:50			
29S	120	2:51			
30S	110	2:52			
L24 30S	125	2:54			
29S	123	2:55			
28S	112	2:56			
27S	124	2:57			
26S	120	2:59			
25S	115	3:00			
24S	120	3:01			
23S	115	3:02			
22S	90	3:04			
21S	115	3:05			
20S	110	3:07			
19S	110	3:08			
18S	112	3:09			
17S	120	3:10			
16S	112	3:11			LAKE SHORE
L28 14S	123	3:25			LAKE SHORE
15S	115	3:27			
16S	110	3:28			
17S	110	3:29			
18S	112	3:30			
19S	125	3:31			

Station	Reading	Time	Drift	Corr.	Remarks
L28 20S	112	3:33			
21S	110	3:34			
22S	120	3:35			
23S	117	3:36			
24S	115	3:38			
25S	120	3:39			
26S	113	3:40			
27S	125	3:42			
28S	118	3:42			
29S	122	3:43			
30S	120	3:44			
		Start Loop			May 29
32+00W	117	8:18			
33+00W	115	8:19			
34+00W	120	8:20			
35+00W	115	8:21			
36+00W	117	8:23			
37+00W	115	8:25			
38+00W	115	8:26			
39+00W	112	8:27			
40+00W	115	8:29			
41+00W	115	8:31			
42+00W	110	8:32			
43+00W	115	8:33			

Station	Reading	Time	Drift		Corr.	Remarks
△ 44+00W	115	8:34				
45+00W	120	8:35				
46+00W	115	8:36				
47+00W	115	8:37				
48+00W	117	8:38				
46+00W	115	8:42	0			
44+00W	117	8:44	-2			
42+00W	115	8:46	-5			
40+00W	115	8:47	0			
38+00W	120	8:49	-5			
36+00W	120	8:51	+0			
34+00W	120	8:52	0			
32+00W	118	8:53	-1			FINISH LOOP
L32 1N	108	9:10	-1	107	1048.6	
2N	123	9:11	-1	122	1195.6	
3N	115	9:12	-1	114	1117.2	
4N	115	9:13	-1	114	1117.2	
5N	113	9:14	-1	112	1097.6	
6N	117	9:15	-1	116	1136.8	
7N	115	9:16	-1	114	1117.2	Stream
8N	107	9:18	-1	106	1038.8	
9N	110	9:20	-1	109	1068.2	
10N	110	9:21	-1	109	1068.2	
11N	112	9:22	-1	111	1087.8	

Station	Reading	Time	Drift	Corr.	Remarks
L32 12N	108	9:24	-1 107	1048.6	
13N	110	9:25	-2 108	1058.4	
14N	113	9:27	-2 111	1087.8	✓
15N	115	9:28	-2 113	1107.4	✓
16N	118	9:29	-2 116	1136.8	✓
17N	117	9:30	-2 115	1127.0	✓
18N	123	9:31	-2 121	1185.8	✓
19N	113	9:32	-2 111	1087.8	✓
20N	110	9:33	-2 108	1058.4	✓
21N	118	9:34	-2 116	1136.8	✓
22N	115	9:35	-2 113	1107.4	✓
23N	120	9:36	-2 118	1156.4	
24N	115	9:38	-2 113	1107.4	
25N	110	9 39	-5 107	1048.6	
26N	115	9:40	-5 112	1097.6	
27N	115	9:41	-3 112	1097.6	
28N	118	9:42	-3 115	1127.0	
29N	110	9:43	-3 107	1048.6	
30N	115	9:44	-5 112	1127.0	
L36 30N	120	9:47	-3 117	1146.6	
29N	115	9:48	-3 112	1097.6	
28N	115	9:49	-3 112	1097.6	
27N	110	9:50	-3 107	1048.6	
26N	125	9:51	-3 122	1195.6	

Station	Reading	Time	Drift	Corr.	Remarks
L36 25 N	115	9:53	-3	112	1097.6
24 N	118	9:54	-4	114	1117.2
23 N	112	9:55	-4	108	1058.4
22 N	110	9:56	-4	106	1038.8
21 N	115	9:57	-4	111	1087.8
20 N	116	9:58	-4	111	1087.8
19 N	115	9:59	-4	111	1087.8
18 N	112	10:00	-4	108	1058.4
17 N	118	10:01	-4	114	1117.2
16 N	123	10:02	-4	119	1166.2
15 N	115	10:03	-4	111	1087.8
14 N	127	10:04	-4	123	1205.4
13 N	110	10:05	-4	106	1038.8
12 N	125	10:06	-5	120	1176.0
11 N	128	10:07	-5	123	1205.4
10 N	113	10:09	-5	108	1058.4 Stream
9 N	115	10:11	-5	110	1078.0
8 N	117	10:13	-5	112	1097.6
7 N	112	10:14	-5	107	1048.6
6 N	122	10:15	-5	118	1156.4
5 N	107	10:16	-5	102	999.6
4 N	118	10:18	-5	113	1107.4
3 N	113	10:19	-5	108	1058.4
2 N	124	10:20	-5	119	1166.2

	Station	Reading	Time	Drift	Corr	Remarks
L36	1N	125	10:22	-5 120	1176.0	
◁	0N	125	10:23	-5 120	1176.0	
	1S	120	10:29	-5 115	1127.0	
	2S	110	10:30	-5 105	1029.0	
	3S	115	10:31	-5 110	1078.0	
	4S	125	10:32	-5 120	1176.0	
	5S	118	10:33	-5 113	1107.4	
	6S	115	10:34	-5 110	1078.0	
	7S	110	10:36	-5 105	1029.0	
	8S	114	10:37	-5 109	1068.2	}
	9S	110	10:38	-5 105	1029.0	}
	10S	123	10:39	-5 118	1156.4	
	11S	113	10:40	-5 108	1058.4	
	12S	120	10:41	-5 115	1127.0	
	13S	127	10:42	-5 122	1195.6	
	14S	123	10:42	-5 118	1156.4	
	15S	128	10:43	-5 123	1205.4	
	16S	116	10:44	-5 111	1087.8	
	17S	115	10:45	-5 110	1078.0	
	18S	115	10:45	-5 110	1078.0	
	19S	115	10:46	-5 110	1078.0	
	20S	115	10:47	-5 110	1078.0	
	21S	125	10:48	-5 120	1176.0	
	22S	122	10:49	-5 117	1146.6	

Station	Reading	Time	Orifice	Corr.	Remarks
L36 23S	115	10:51	-5 110	1078.0	
24S	127	10:52	-5 122	1195.6	
25S	123	10:53	-5 118	1156.4	
26S	115	10:54	-5 110	1078.0	
27S	125	10:55	-5 120	1176.0	
28S	115	10:56	-5 110	1078.0	
29S	110	10:57	-5 105	1029.0	
30S	115	10:58	-5 110	1078.0	
L40 30S	110	11:14	-5 105	1029.0	
29S	115	11:16	-5 110	1078.0	
28S	115	11:17	-5 110	1078.0	
27S	115	11:18	-5 110	1078.0	
26S	115	11:19	-5 110	1078.0	
25S	115	11:20	-5 110	1078.0	
24S	117	11:21	-5 112	1097.6	
23S	115	11:22	-5 110	1078.0	
22S	112	11:22	-5 107	1048.6	
21S	115	11:23	-5 110	1078.0	
20S	115	11:24	-5 110	1078.0	
19S	113	11:25	-5 108	1058.4	
18S	110	11:26	-5 105	1029.0	
17S	115	11:26	-5 110	1078.0	
16S	115	11:27	-5 110	1078.0	
15S	113	11:28	-5 108	1058.4	

Station	Reading	Time	Drift	Corr	Remarks
L40 14S	115	11:30	-5 110	1078.6	
13S	113	11:32	-5 108	1058.4	
12S	113	11:33	-5 108	1058.4	
11S	115	11:34	-5 110	1078.0	
10S	114	11:35	-5 109	1068.2	
9S	110	11:36	-5 105	1029.0	
8S	110	11:37	-5 105	1029.0	
7S	110	11:38	-5 105	1029.0	
6S	110	11:40	-5 105	1029.0	
5S	110	11:41	-5 105	1029.0	
4S	110	11:42	-5 105	1029.0	
3S	112	11:43	-5 107	1048.6	
2S	110	11:44	-5 105	1029.0	
1S	108	11:45	-5 103	1009.4	
△ 0S	110	11:45	-5 105	1029.0	
1N	105	11:46	-5 100	980.0	
2N	105	11:47	-5 100	980.0	
3N	108	11:47	-5 103	1009.4	
4N	106	11:48	-5 101	989.8	
5N	109	11:49	-5 104	1019.2	
6N	110	11:50	-5 105	1029.0	
7N	110	11:51	-5 105	1029.0	
8N	110	11:51	-5 105	1029.0	
9N	108	11:52	-5 103	1009.4	

Station	Reading	Time	Drift	Corr	Remarks
L40 10N	107	11:54	-5 102	999.6	
11N	117	11:55	-5 112	1097.6	Stream
12N	110	11:59	-5 105	1029.0	
13N	113	12:00	-5 108	1058.4	
14N	115	12:01	-5 110	1078.0	
15N	115	12:02	-5 110	1078.0	
16N	110	12:03	-5 105	1029.0	
17N	117	12:05	-5 112	1097.6	
18N	115	12:06	-5 110	1078.0	
19N	115	12:07	-5 110	1078.0	
20N	120	12:08	-5 115	1127.0	
21N	115	12:09	-5 110	1078.0	
22N	117	12:10	-5 112	1097.6	
23N	115	12:12	-5 110	1078.0	
24N	115	12:14	-5 110	1078.0	
25N	115	12:16	-5 110	1078.0	
26N	115	12:17	-5 110	1078.0	
27N	113	12:18	-5 108	1058.4	
28N	115	12:19	-5 110	1078.0	
29N	113	12:20	-5 108	1058.4	
30N	113	12:21	-5 108	1058.4	
L44 30N	112	12:24	-5 107	1048.6	
29N	110	12:25	-5 105	1029.0	
28N	113	12:26	-5 108	1058.4	

Station	Reading	Time	Drift	Corr.	Remarks
L44 27N	117	12:28	-5 112	1097.6	
26N	115	12:30	-5 110	1078.0	
25N	115	12:31	-5 110	1078.0	
24N	115	12:32	-5 110	1078.0	
23N	117	12:33	-5 112	1097.6	
22N	115	12:34	-5 110	1078.0	
21N	113	12:35	-5 108	1058.4	
20N	122	12:36	-5 117	1146.6	
19N	113	12:37	-5 108	1058.4	
18N	110	12:38	-5 105	1029.0	
17N	110	12:40	-5 105	1029.0	
16N	110	12:40	-5 105	1029.0	
15N	108	12:41	-5 103	1009.4	Stream
14N	106	12:43	-5 101	989.8	
13N	110	12:45	-5 105	1029.0	
12N	110	12:46	-5 105	1029.0	
11N	108	12:47	-5 103	1009.4	
10N	108	12:48	-5 103	1009.4	
9N	110	12:49	-5 105	1029.0	
8N	112	12:50	-5 107	1048.6	
7N	103	12:51	-5 98	960.4	
6N	110	12:52	-5 105	1029.0	
5N	108	12:53	-5 103	1009.4	
4N	107	12:54	-5 102	999.6	

Station	Reading	Time	Drift	Corr.	Remarks
L44 3N	105	12:55	-5 100	980.0	
2N	98	12:56	-5 93	911.4	
1N	105	12:57	100	980.0	
△ 0N	110	12:58	-5 105	1029.0	
1S	108	1:10	103	1009.4	
2S	110	1:11	105	1029.0	
3S	108	1:12	103	1009.4	
4S	110	1:13	105	1029.0	
5S	106	1:14	101	989.8	
6S	105	1:15	100	980.0	
7S	110	1:16	105	1029.0	
8S	110	1:17	105	1029.0	
9S	113	1:18	108	1058.4	
10S	110	1:18	105	1029.0	
11S	110	1:19	105	1029.0	
12S	110	1:20	105	1029.0	
13S	112	1:20	107	1048.6	
14S	110	1:21	105	1029.0	
15S	112	1:21	107	1048.6	
16S	114	1:22	109	1068.2	
17S	112	1:23	107	1048.6	
18S	113	1:24	108	1058.4	
19S	103	1:25	103	1009.4	
20S	115	1:26	-5 110	1078.0	

Station	Reading	Time	Drift	Corr.	Remarks
L44 21S	114	1:28	-6 108	1058.4	
22S	122	1:29	116	1136.8	
23S	115	1:30	109	1068.2	
24S	113	1:31	107	1048.6	
25S	116	1:32	109	1068.2	
26S	115	1:33	109	1068.2	
27S	110	1:34	104	1019.2	
28S	110	1:36	104	1019.2	
29S	112	1:37	106	1038.8	
30S	110	1:39	104	1019.2	
L48 30S	112	1:42	106	1038.8	
29S	115	1:44	109	1068.2	
28S	115	1:45	109	1068.2	
27S	115	1:46	109	1068.2	
26S	115	1:47	109	1068.2	
25S	115	1:48	109	1068.2	
24S	113	1:49	107	1048.6	
23S	115	1:50	109	1068.2	
22S	112	1:51	106	1038.8	
21S	114	1:52	108	1058.4	
20S	115	1:53	-6 109	1068.2	
19S	112	1:54	-7 105	1029.0	
18S	114	1:55	107	1048.6	
17S	114	1:56	107	1048.6	

Station	Reading	Time	Drift	Corr.	Remarks
L48 16S	113	1:58	-7106	1038.8	
15S	114	1:59	107	1048.6	
14S	110	2:00	103	1009.4	
13S	111	2:01	104	1019.2	
12S	110	2:02	103	1009.4	
11S	112	2:03	105	1029.0	
10S	110	2:04	103	1009.4	
9S	110	2:05	103	1009.4	
8S	112	2:06	105	1029.0	
7S	110	2:07	103	1009.4	
6S	108	2:08	101	989.8	
5S	110	2:09	103	1009.4	
4S	105	2:10	98	960.4	
3S	108	2:10	101	989.8	
2S	108	2:11	101	989.8	
1S	108	2:12	101	989.8	
△ 0S	110	2:13	-7 103	1009.4	Loop to
49+00W	105	2:16	-7		49+00W
50+00W	107	2:17			
51+00W	108	2:18			
52+00W	100	2:19	+ 101	989.8	
50+00W	105	2:21	+2 107	1048.6	
48+00W	110	2:23	+11 117	1146.6	
			Loop Complete		

Station	Reading	Time	Drift	Corr	Remarks
L48 1N	110	2:24	+7 117	1146.6	
2N	105	2:25	112	1097.6	
3N	110	2:26	117	1146.6	
4N	105	2:27	112	1097.6	
5N	105	2:28	112	1097.6	
6N	110	2:29	117	1146.6	
7N	110	2:30	117	1146.6	
8N	108	2:30	115	1127.0	
9N	110	2:31	117	1146.6	
10N	110	2:32	117	1146.6	
11N	108	2:33	115	1127.0	
12N	110	2:34	117	1146.6	
13N	110	2:35	+6 116	1136.8	
14N	110	2:35	116	1136.8	
15N	110	2:36	116	1136.8	
16N	113	2:37	119	1166.2	Stream
17N	105	2:41	111	1087.8	Stream
18N	110	2:42	116	1136.8	
19N	105	2:43	111	1087.8	
20N	110	2:44	116	1136.8	
21N	112	2:45	118	1156.4	STREAM GOOD SILT
22N	115	2:46	121	1185.8	
23N	115	2:47	121	1185.8	
24N	116	2:48	122	1195.6	

Station	Reading	Time	Drift	Corr	Remarks
L48 25N	115	2:51	+5 120	1176.0	
26N	112	2:52	117	1146.6	
27N	113	2:53	118	1156.4	
28N	115	2:54	120	1176.0	
29N	114	2:55	119	1166.2	
30N	111	2:56	116	1136.8	
L52 30N	115	2:59	120	1176.0	
29N	112	3:00	117	1146.6	
28N	115	3:01	120	1176.0	
27N	110	3:02	115	1127.0	
26N	110	3:03	115	1127.0	
25N	114	3:04	119	1166.2	
24N	110	3:05	+4 114	1117.2	
23N	113	3:05	117	1146.6	
22N	105	3:06	119	1166.2	Stream
21N	110	3:08	114	1117.2	Stream
20N	115	3:10	119	1166.2	
19N	108	3:11	112	1097.6	
18N	110	3:12	114	1117.2	
17N	110	3:13	114	1117.2	
16N	110	3:14	114	1117.2	
15N	114	3:15	118	1156.4	
14N	115	3:16	119	1166.2	
13N	114	3:17	118	1156.4	

Station	Reading	Time	Drift	Corr	Rem
LS2 12N	105	378	+3 108	1058.4	
11N	102	3:19	105	1029.0	
10N	105	3:20	108	1058.4	
9N	95	3:21	98	960.4	
8N	100	3:22	103	1009.4	
7N	103	3:24	106	1038.8	
6N	105	3:25	108	1058.4	
5N	105	3:26	108	1058.4	
4N	102	3:27	105	1029.0	
3N	95	3:28	98	960.4	
2N	92	3:29	95	931.0	
1N	98	3:30	101	989.8	
△ 0N	103	3:31	+2 105	1029.0	
		Start Loop			
△ 50+00W	115	8:32	-8 107	1048.6	May 30
51+00W	105	8:33	-8 107	1048.6	↓
52+00W	108	8:35	-8 100	980.0	
53+00W	110	8:36	-8 102	999.6	
54+00W	110	8:37	-8 102	999.6	
55+00W	106	8:38	-8 100	980.0	
56+00W	112	8:39	-8 104	1019.2	
57+00W	117	8:40	-8 109	1068.2	
58+00W	117	8:41	-8 109	1068.2	
59+00W	108	8:42	-8 100	980.0	

Station	Reading	Time	Drift	Corr.	Remarks
△ 60+00W	115	8:45	-8 107	1048.6	
61+00W	125	8:46	-8 117	1146.6	
62+00W	130	8:47	-8 122	1195.6	
63+00W	85	8:48	-9 76	744.8	
64+00W	105	8:49	-9 96	940.8	
65+00W	210!	8:50	-9 201		
66+00W	107	8:51	-9 98	960.4	
67+00W	93	8:52	-9 84	823.2	
68+00W	185	8:54	-9 176	1724.8	NOTE SCALE 2
69+00W	40	8:55	-9 31	303.8	
70+00W	75	8:56	-9 66	646.8	
71+00W	48	8:58	-9 39	187.2	
72+00W	95	8:59	-9 86	842.8	
70+00W	73	9:17	-9 64	627.2	
68+00W	195	9:18	-7 2		NOTE SCALE 2
66+00W	115	9:20	-17 98	960.4	
64+00W	103	9:22	-7 96	940.8	
62+00W	128	9:24	-6 122	1195.6	
60+00W	115	9:25	-8 107	1048.6	
58+00W	114	9:26	+5 109	1068.2	
56+00W	110	9:27	-6 104	1019.2	
54+00W	107	9:29	-5 102	999.6	
52+00W	105	9:30	-5 100	980.0	
50+00W	105	9:31	+2 103	1009.4	
		Loop	complete		

Station	Reading	Time	Drift	Corr	Remarks
L52 1S	107	9:35	102	999.6	
2S	110	9:36	105	1029.0	
3S	110	9:37	105	1029.0	
4S	108	9:38	103	1009.4	
5S	110	9:40	105	1029.0	
6S	110	9:41	105	1029.0	
7S	105	9:42	100	980.0	
8S	108	9:43	103	1009.4	
9S	110	9:44	105	1029.0	
10S	115	9:45	110	1078.0	
11S	115	9:46	110	1078.0	
12S	113	9:47	108	1058.4	
13S	113	9:49	108	1058.4	
14S	115	9:50	110	1078.0	
15S	115	9:51	110	1078.0	
16S	115	9:52	110	1078.0	
17S	115	9:54	110	1078.0	
18S	115	9:55	110	1078.0	
19S	112	9:56	107	1048.6	
20S	114	9:57	109	1068.2	
21S	112	9:58	107	1048.6	
22S	115	9:59	110	1078.0	
23S	115	9:59	110	1078.0	Stream
24S	115	10:00	110	1078.0	

Station	Reading	Time	Drift	Corr.	Remarks
L52 26S	118	10:02	113	1107.4	
26S	115	10:03	110	1078.0	
27S	117	10:05	112	1097.6	
28S	115	10:06	110	1078.0	
29S	117	10:08	112	1097.6	
30S	115	10:10	110	1078.0	
L56 30S	117	10:13	112	1097.6	
29S	115	10:14	110	1078.0	
28S	118	10:15	113	1107.4	
27S	115	10:16	110	1078.0	
26S	118	10:17	113	1107.4	
25S	115	10:19	110	1078.0	
24S	117	10:20	112	1097.6	
23S	120	10:21	115	1127.0	
22S	115	10:23	110	1078.0	
21S	110	10:24	105	1029.0	
20S	115	10:25	110	1078.0	
19S	110	10:26	105	1029.0	
18S	117	10:28	112	1097.6	
17S	114	10:29	109	1068.2	
16S	110	10:30	105	1029.0	
15S	108	10:31	103	1009.4	
14S	112	10:32	107	1048.6	
13S	110	10:33	105	1029.0	

Station	Reading	Time	Diff	Corr	Rem.
L 56 12S	105	11:04	100	980.0	
11S	105	11:05	100	980.0	
10S	105	11:06	100	980.0	
9S	107	11:07	102	999.6	
8S	109	11:08	104	1019.2	
7S	100	11:10	95	931.0	
6S	105	11:11	100	980.0	
5S	107	11:12	102	999.6	
4S	105	11:13	100	980.0	
3S	105	11:14	100	980.0	
2S	103	11:15	98	960.4	
1S	105	11:16	100	980.0	
△ 0S	110	11:19	-6 104	1019.2	
1W	105	11:34	99	970.2	
2W	95	11:35	89	872.2	
3W	90	11:36	84	823.2	
4W	83	11:37	77	754.6	
5W	85	11:38	79	774.2	
6W	87	11:39	81	793.8	
7W	90	11:40	84	823.2	
8W	95	11:41	89	872.2	
9W	98	11:42	92	901.6	
10W	100	11:43	-5 95	931.0	
11W	100	11:44	95	931.0	

Station	Reading	Time	Drift	Corr	Remarks
L56 12N	102	11:46	97	950.6	
13N	108	11:47	103	1009.4	
14N	110	11:48	105	1029.0	
15N	108	11:49	103	1009.4	
16N	110	11:50	105	1029.0	
17N	110	11:51	105	1029.0	
18N	110	11:52	105	1029.0	
19N	110	11:53 -4	106	1038.8	
20N	110	11:54	106	1038.8	
21N	110	11:55	106	1038.8	
22N	110	11:58	106	1038.8	
23N	110	11:59	106	1038.8	
24N	112	12:00	108	1058.4	
25N	110	12:01	106	1038.8	
26N	115	12:02	101	1087.8	
27N	112	12:03	108	1058.4	
28N	110	12:04 -3	107	1048.6	
29N	112	12:05	109	1068.2	
30N	110	12:06	107	1048.6	
L60 30N	112	12:09	109	1068.2	
29N	110	12:11	107	1048.6	
28N	110	12:12	107	1048.6	
27N	108	12:13	105	1029.0	
26N	113	12:14	110	1078.0	

Station	Reading	Time	Drift	Corr	Remarks
L60 25N	115	12:16		112	1097.6	
24N	110	12:17	-2	108	1058.4	Stream
23N	110	12:18		108	1058.4	
22N	103	12:20		101	989.8	
21N	110	12:21		108	1058.4	
20N	105	12:22		113	1107.4	
19N	110	12:23		108	1058.4	
18N	110	12:24		108	1058.4	
17N	110	12:26		108	1058.4	
16N	115	12:26	-1	114	1117.2	
15N	108	12:28		104	1019.2	
14N	108	12:29		104	1019.2	
13N	108	12:30		104	1019.2	
12N	100	12:31		99	970.2	
11N	100	12:32		99	970.2	
10N	95	12:34		94	921.2	
9N	93	12:35		92	901.6	
8N	89	12:36		89	872.2	
7N	85	12:37		85	833.0	
6N	88	12:38		88	862.4	
5N	97	12:39		97	950.6	
4N	107	12:40		107	1048.6	
3N	107	12:41		107	1048.6	
2N	105	12:42		105	1029.0	

Station	Reading	Time	Drift	Corr	Remarks
L60 IN	117	12:44	116	1136.8	
△ ON	107	12:45	107	1048.6	
1S	100	12:47	100	980.0	
2S	100	12:48	100	980.0	
3S	80	12:49	80	784.0	
4S	73	12:50	73	715.4	
5S	92	12:51	92	901.6	
6S	95	12:52	95	931.0	
7S	98	12:53	98	960.4	
8S	100	12:54	100	980.0	
9S	100	12:55	100	980.0	
10S	97	12:56	97	950.6	
11S	100	12:57	100	980.0	
12S	105	12:58	105	1029.0	
13S	105	12:59	105	1029.0	
14S	105	1:00	105	1029.0	
15S	108	1:01	108	1058.4	
16S	110	1:02	110	1078.0	
17S	110	1:03	110	1078.0	
18S	110	1:04	110	1078.0	
19S	110	1:05	110	1078.0	
20S	108	1:06	108	1058.4	
21S	112	1:08	112	1097.6	
22S	108	1:09	108	1058.4	

Station	Reading	Time	Drift	Corr	Remark
L 60 23S	110	1:11	110	1078.0	
24S	110	1:12	110	1078.0	
25S	110	1:13	110	1078.0	
26S	110	1:14	110	1078.0	
27S	112	1:15	112	1097.6	
28S	110	1:16	110	1078.0	
29S	110	1:18	110	1078.0	
30S	108	1:19	108	1058.4	
L64 30S	112	1:22	112	1097.6	
29S	110	1:23	110	1078.0	
28S	110	1:25	110	1078.0	
27S	108	1:26	108	1058.4	
26S	105	1:26	105	1029.0	
25S	110	1:27	110	1078.0	
24S	110	1:27	110	1078.0	
23S	105	1:28	105	1029.0	
22S	110	1:28	110	1078.0	
21S	108	1:29	108	1058.4	
20S	112	1:30	112	1097.6	
19S	110	1:31	110	1078.0	
18S	105	1:32	105	1029.0	
17S	110	1:33	110	1078.0	
16S	110	1:34	110	1078.0	
15S	110	1:35	110	1078.0	

Station	Reading	Time	Drift	Corr	Remarks
L64 14S	108	1:37	108	1058.4	
13S	110	1:38	110	1078.0	
12S	105	1:40	105	1029.0	
11S	102	1:41	102	999.6	
10S	98	1:42	98	960.4	
9S	98	1:44	98	960.4	
8S	95	1:45	95	931.0	
7S	95	1:46	95	931.0	
6S	87	1:48	87	852.6	
5S	90	1:49	90	882.0	
4S	87	1:50	87	852.6	
3S	63	1:51	63	617.4	
2S	55	1:52	55	539.0	
1S	68	1:53	68	666.4	
0S	96	1:54	96	940.6	
1N	115	2:11	15	147.0	
2N	110	2:12	110	1078.0	
3N	122	2:13	122	1195.6	
4N	125	2:13	125	1225.0	
5N	115	2:14	115	1127.0	
6N	105	2:15	105	1029.0	
7N	108	2:15	108	1058.4	
8N	105	2:16	105	1029.0	
9N	105	2:17	105	1029.0	

Station	Reading	Time	Drift	Corr	Remark
L64 10W	103	2:19	103	1009.4	
11N	~~98~~ 98	2:21	98	960.4	
12N	100	2:22	100	980.0	
13N	102	2:23	102	999.6	
14N	103	2:24	103	1009.4	
15N	105	2:25	105	1029.0	
16N	105	2:26	105	1029.0	
17N	110	2:27	110	1078.0	
18N	108	2:28	108	1058.4	
19N	115	2:29	115	1127.0	
20N	113	2:31	113	1107.4	
21N	110	2:32	110	1078.0	
22N	110	2:33	110	1078.0	
23N	108	2:34	108	1058.4	
24N	110	2:35	110	1078.0	
25N	105	2:37	105	1029.0	
26N	110	2:38	110	1078.0	Stream
27N	110	2:40	110	1078.0	Stream
28N	110	2:41	110	1078.0	
29N	115	2:42	115	1127.0	
30N	110	2:43	110	1078.0	
L68 30N	105	2:50	105	1029.0	
29N	103	2:52	103	1009.4	Strea
28N	107	2:54	107	1048.6	

Station	Reading	Time	Drift	Corr	Remarks
L68 27N	105	2:56	105	1029.0	
26N	103	2:57	103	1009.4	
25N	100	2:58	100	980.0	
24N	105	2:59	105	1029.0	
23N	102	3:00	102	999.6	
22N	103	3:01	103	1009.4	
21N	107	3:02	107	1048.6	
20N	105	3:03	105	1029.0	
19N	105	3:04	105	1029.0	
18N	105	3:06	105	1029.0	
17N	107	3:08	107	1048.6	
16N	100	3:09	100	980.0	
15N	103	3:10	103	1009.4	
14N	107	3:12	107	1048.6	
13N	102	3:13	102	999.6	
12N	105	3:15	105	1029.0	
11N	105	3:16	105	1029.0	
10N	110	3:17	110	1078.0	
9N	125	3:18	125	1225.0	
8N	165	3:19	165	1627.0	
7N	62	3:21	62	607.6	
6N	105	3:22	105	1029.0	
5N	90	3:21	90	882.0	
4N	95	3:27	95	931.0	

3N	160	3:23	160	1578.0	
2N	85	3:25	85	833.0	
1N	28	3:27	28	274.4	
ON	163				NOTE SCALE 2

ST.	READING	TIME	DRIFT	CORRECTION	
⚠ 82.					
0 S	102 106				
1 S	~~107~~ 103				
2 S	104				
3 S	104				
4 S	105				
5 S	105				
6 S	104				
7 S	106				
8 S	103				
9 S	107				
10 S	107 105				
11 S	105				
12 S	108				
13 S	107				
14 S	109				
15 S	107				
16 S	106				
17 S	108				
18 S	107				
19 S	107				
20 S	108 108				
21 S	105				
22 S	106				
23 S	107				

ST.	READING	TIME	DRIFT	CORRECTION
432	107			
24S				
25S	104			
26S	109			
27S	108			
28S	107			
	110			
29S				
	107			
30S				

ST.	READING	TIME READING	DRIFT	CORRECTION	
△62	121				
△ 63	76				
△ 64	93				
△ 65	194				
△ 66	195				
△ 67	78				
△ 68	150 sc-2				
△ 69	26				
△ 70	75				
△ 71	40				
△72	85				
△ 70W	65				
1	90				
2	85				
3	80				
4					

ST.	READING	TIME	DRIFT	CORRECTION
△ 6 B	150 SCZ			
1 S	-65			
2 S	50			
3 S	95			
0+50 N	-150			
1 N	+25			