

TABLE 6.—The following Time-signals were exchanged between Sydney Observatory and Mount Cook Observatory—*continued*.

Sydney sending.	New Zealand receiving.	Difference.	New Zealand sending.	Sydney receiving.	Difference.	Sydney sending.	New Zealand receiving.	Difference.
16TH DECEMBER, 1883.			16TH DECEMBER, 1883.			16TH DECEMBER, 1883.		
H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.
1 36 1:14	3 10 30:85	1 34 29:71	3 22 41:0	1 48 13:13	1 34 27:87	2 12 1:34	3 46 31:0	1 34 29:66
10:20	39:9	29:70	51:0	23:00	28:00	10:20	40:0	29:80
20:20	49:9	29:70	3 23 00:0	32:23	27:77	20:14	49:95	29:81
30:16	59:85	29:69	11:05	43:17	27:88	31:33	3 47 01:15	29:82
40:26	3 11 09:95	29:69	21:05	53:15	27:90	40:17	09:9	29:73
50:19	19:8	29:61	31:0	1 49 3:00	28:00	50:13	19:95	29:82
1 37 1:17	30:8	29:63	41:05	13:14	27:91	2 13 1:15	30:85	29:70
10:18	39:95	29:77	51:05	23:28	27:77	10:13	39:8	29:67
20:21	49:9	29:69	3 24 00:05	32:12	27:93	20:16	49:8	29:64
30:21	59:85	29:64	11:1	43:15	27:95	30:21	3 48 00:0	29:79
40:18	3 12 09:85	29:67	21:1	53:10	28:00	40:22	09:95	29:73
50:16	19:8	29:64	31:05	1 50 3:13	27:92	50:18	19:85	29:67
1 38 1:12	30:8	29:68	41:05	13:14	27:91	2 14 1:20	30:85	29:65
10:23	40:0	29:77	51:05	23:15	27:90	10:12	39:85	29:73
20:20	49:9	29:70	3 25 00:1	32:13	27:97	20:14	49:85	29:71
30:18	59:9	29:72	11:1	43:14	27:96	30:32	3 49 00:0	29:68
40:13	3 13 09:8	29:67	21:1	53:00	28:10	40:15	09:8	29:65
50:17	19:9	29:73	31:05	1 51 3:14	27:91	50:14	20:0	29:86
1 39 1:14	30:7	29:56	41:0	13:01	27:99	2 15 1:15	30:8	29:65
10:15	39:7	29:55	51:0	22:90	28:10	10:14	39:9	29:76
20:20	49:85	29:65	3 26 00:0	32:14	27:86	20:15	49:85	29:70
30:13	59:85	29:72	11:05	43:15	27:90	30:14	59:75	29:61
40:20	3 14 09:85	29:65	21:0	53:01	27:99	40:20	3 50 09:9	29:70
50:20	19:8	29:60	31:05	1 52 3:12	27:93	50:14	19:75	29:61
1 40 1:16	30:75	29:59	41:0	13:00	28:00	2 16 1:12	30:7	29:58
10:21	39:9	29:69	51:1	23:13	27:97	10:14	39:85	29:71
20:14	49:75	29:61	3 27 00:1	32:14	27:96	20:15	49:8	29:65
30:18	59:85	29:67	11:05	43:11	27:94	30:15	59:9	29:75
40:14	3 15 09:8	29:66	21:1	53:01	28:09	40:14	3 51 09:85	29:71
50:13	19:95	29:82	31:05	1 53 3:02	28:03	50:15	19:9	29:75
1 41 1:13	30:7	29:57	41:0	13:21	27:79	2 17 1:14	30:8	29:66
10:16	39:85	29:69	51:1	23:14	27:96	10:14	39:85	29:71
20:20	49:85	29:65	3 28 00:05	32:16	27:89	20:13	49:8	29:67
30:14	59:8	29:66	11:05	43:15	27:90	30:13	59:85	29:72
40:14	3 16 09:8	29:66	21:05	52:96	28:09	40:15	3 52 09:85	29:70
50:19	19:8	29:61	31:05	1 54 3:12	27:93	50:15	19:85	29:70
1 42 1:13	30:7	29:57	41:05	12:92	28:13	2 18 1:15	30:9	29:75
10:15	39:8	29:65	51:1	23:17	27:93	10:15	40:0	29:85
20:20	49:8	29:60	3 29 00:05	32:14	27:91	20:16	49:95	29:79
30:13	59:75	29:62	11:05	43:13	27:92	30:15	59:9	29:75
40:20	3 17 09:8	29:60	21:1	53:12	27:98	40:16	3 53 09:85	29:69
50:19	19:8	29:61	31:1	1 55 3:04	28:06	50:19	19:9	29:71
1 43 1:02	30:5	29:48	41:05	13:14	27:91	2 19 1:15	30:75	29:60
10:13	39:8	29:67	51:1	23:15	27:95	10:16	39:85	29:69
30:13	59:75	29:62	3 30 00:1	31:93	28:17	20:17	49:9	29:73
40:15	3 18 09:95	29:80	11:1	43:18	27:92	30:14	59:8	29:66
50:13	19:9	29:77	21:1	53:15	27:95	40:19	3 54 09:9	29:71
1 44 1:00	30:8	29:80	31:05	1 56 3:00	28:05	50:17	19:75	29:58
10:16	39:9	29:74	41:0	13:00	28:00	2 20 1:14	30:7	29:56
20:13	49:9	29:77	51:05	23:14	27:91	10:14	39:9	29:76
30:14	59:9	29:76	3 31 00:1	32:15	27:95	20:15	49:9	29:75
40:17	3 19 09:9	29:73	11:05	43:17	27:88	30:15	59:8	29:65
50:15	19:9	29:75	21:05	53:16	27:89	40:15	3 55 09:8	29:65
1 45 1:15	30:85	29:70	31:1	1 57 3:13	27:97	50:14	19:8	29:66
			41:0	13:12	27:88	2 21 1:12	30:8	29:68
			51:0	23:15	27:85			
			3 32 00:0	32:15	27:85			