

Date.	Place.	Latitude N.			Longitude E.			Magnetic Declination E.	
		°	'	"	°	'	"	°	'
1898									
29 April	Camp 54		37	26	78	21	40	4	35
24 "	" 55		44	22		34	40	4	39
26 "	" 57		59	38		36	18	4	40
30 "	" 58		27	23		35	47	4	40
1 May	" 59		22	6		48	47	4	39
2 "	" 60		17	58	79	11	17	4	49
4 "	" 62		12	30	79	38	54	4	24
5 "	" 63		7	21		58	17	4	26
24 "	" 67		30	42	80	47	32	4	9
26 "	" 68		22	8	80	36	2	4	29
31 "	" 70	36	18	15	81	4	0	3	56
4 June	" 72		11	47	81	32	42	3	54
5 "	" 73		14	18		30	59	4	5
18 "	" 75		43	53	81	34	7	4	1
21 "	" 76		51	29		43	45	4	6
4 July	" 82		43	55	83	22	22	4	12
5 "	" 83		45	30	83	34	29	4	16
6 "	" 84		47	8	83	50	22	4	5
17 "	" 91	35	59	35	82	26	55	3	58
25 "	" 94		39	46	82	0	6	4	2
10 Aug.	" 93		40	2		10	28	3	46
27 July	" 96	35	40	26	81	48	43	3	53
5 Aug.	" 97		41	10		48	57	3	54
8 "	" 98		41	4		54	1	3	52
13 "	" 99		58	51	82	32	5	3	48
16 "	" 100		48	10		19	8	3	30
24 "	" 103		33	3		33	30	3	44
25 "	" 104		31	14	81	56	7	4	0
27 "	" 106	35	19	56	81	43	1	3	49
28 "	" 107		7	39		35	14	3	47
29 "	" 108		1	19		31	37	3	55
30 "	" 109	34	53	51	81	41	10	3	40
3 Sept.	" 110		57	51		49	33	3	55
10 "	" 112	35	29	53	81	52	24	3	47
20 "	" 115	35	42	6	81	33	50	3	40
21 "	" 116		52	46	81	30	23	3	51
12 Nov.	" 120		32	59	75	48	26	5	1
13 "	" 121		37	0		39	49	4	41
29 "	" 123		23	8		41	56	5	0
9 Dec.	" 131		16	4	76	20	00	4	44
13 "	" 134		4	8	76	12	16	4	40
16 "	" 137	37	2	0	75	58	46	4	17
1899									
31 Jan.	" 153	38	6	35	77	7	30	4	53
1 Feb.	" 154		14	34	77	19	50	4	52
11 "	" 156	38	41	49	77	25	18	5	5