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This book was examined for additional stars by A.M.C. Jan. 4. 1917

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Wednesday, Sept. 8, 1915

B 407 | 2 short.

No	Mt	Class	Remark
11:0[illegible] 1	10+	ly	
2	6	I_5	
3	10+	K_0	
4	3	a E	
5	10+	K	
6	4	a_5	Partly sup. on 5
7	3	I_{15}	
8	1	K_5	
9	1	K_2	
10	6	I_5	
11	8	a_2	
12	3	a_0	
13	3	a_2	
14	5	a_5	
15	1	K_0	
16	2	a_3	
17	2	I_{10}	
18	3	a_5	
19	1	ly	Another star sup. on preced.
20	1	K_5	
21	3	K_2	
22	3	a_0	
23	3	K_5	
24	3	I_{12}	
25	4	I_{15}	
26	1	ly_5	

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1	-26°	~~14754~~ 14637	19	~~56.7~~ 48.2	-26	~~40.8~~ 38	~~7.7~~ 5.1 ✓
2	-26°	~~14759~~ 14639	19	~~56.9~~ 48.2	-26	~~47.3~~ 53	~~9.2~~ 7.4 ✓
3	-27°	14399	19	49.3	-27	30.1	4.6 ✓
4	-27°	14395	19	48.9	-27	56.8	8.8 ✓
5	-26°	14682	19	51.3	-26	31.9	5.3 ✓
6	-26°	14683	19	51.4	-26	37.9	8.8 ✓
7	-26°	14697	19	52.3	-26	12.1	9.1 ✓
8	-26°	14705	19	52.8	-26	14.1	8.4 ✓
9	-26°	14709	19	53.0	-26	17.1	8.7 ✓
10	-26°	14708	19	53.0	-26	3.1	8.3 ✓
11	-26°	14712	19	53.3	-26	34.1	7.4 ✓
12	-26°	14715	19	53.5	-26	24.1	9.1 ✓
13	-27°	14464	19	53.3	-27	4.4	9.0 ✓
14	-27°	14463	19	53.2	-27	31.8	8.8 ✓
15	-25°	14515	19	55.6	-25	21.1	9.0 ✓
16	-25°	14516	19	55.8	-25	29.7	9.1 ✓
17	-25°	14523	19	56.2	-25	39.5	9.2 ✓
18	-24°	15776	19	56.1	-24	55.6	8.5 ✓
19	-24°	15781	19	56.4	-24	46.0	9.0 ✓
20	-24°	15785	19	56.6	-24	41.9	8.5 ✓
21	-25°	14541	19	57.7	-25	24.8	8.5 ✓
22	-25°	14549	19	58.4	-25	36.2	9.2 ✓
23	-25°	14553	19	59.0	-25	55.8	8.3 ✓
24	-25°	14560	19	59.6	-25	7.6	9.0 ✓
25	-24°	15824	20	0.9	-24	56.6	9.1 ✓
26	-25°	14572	20	1.0	-25	3.4	8.9 ✓

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Wednesday, Sept. 8, 1915
B40712 short

No	Int	Class	Remark
27	6	K5	
28	8	A8	
29	3	G5	
30	4	A3	
31	2	K5	
32	7	A3	
33	2	G5	
34	1	F8	
35	1	G	
36	1	F8	
37	1	F5	
38	1	G5	
39	4	K2	
40	7	A0	
41	2	A3	
42	4	F8	
43	8	A0	
44	1	A2	
45	7	G5	
46	1	K2	Another star sup. at south?
47	5	G0	
48	8	F0	
49	1	A3	
50	4	F0	
51	7	F2	
52	2	G0	

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27	-24°	15814	20	0.2	-24	14.4	7.5 ✓
28	-23°	16012	20	1.2	-23	56.4	7.8 ✓
29	-24°	15825	20	1.0	-24	24.9	8.6 ✓
30	-24°	15837	20	1.9	-24	22.7	9.1 ✓
31	-24°	15855	20	3.4	-24	23.4	8.5 ✓
32	-24°	15864	20	4.0	-24	35.6	8.0 ✓
33	-24°	15871	20	4.5	-24	38.4	8.5 ✓
34	-24°	15861	20	3.8	-24	55.7	9.3 ✓
35	-25°	14582	20	1.9	-25	46.4	9.3 ✓
36	-25°	14584	20	2.1	-25	53.7	8.8 ✓
37	-25°	14588	20	2.5	-25	18.8	8.7 ✓
38	-25°	14607	20	4.4	-25	14.7	9.5 ✓
39	-25°	14616	20	5.3	-25	10.2	8.0 ✓
40	-25°	14619	20	5.7	-25	14.2	8.6 ✓
41	-24°	15876	20	4.8	-24	7.4	9.4 ✓
42	-23°	16053	20	4.9	-23	44.8	9.2 ✓
43	-23°	16058	20	5.2	-23	48.8	8.2 ✓
44	-23°	16059	20	5.3	-23	37.9	9.3 ✓
45	-23°	16063	20	5.5	-23	21.8	8.1 ✓
46	-23°	16069	20	6.0	-23	29.9	9.0 ✓
47	-23°	16081	20	6.8	-23	14.9	8.9 ✓
48	-22°	5372	20	5.8	-22	28.4	7.5 ✓
49	-22°	5367	20	4.9	-22	33.9	9.2 ✓
50	-22°	5366	20	4.7	-22	29.3	8.5 ✓
51	-22°	5354	20	2.9	-22	22.5	8.0 ✓
52	-22°	5346	20	1.2	-22	34.0	8.9 ✓

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B40712 short

No	Int	Class	Remark
53	5	a2	
54	6	F5	
55	1	k0	Another star sup. on fold.
56	1	F8	Partly sup. on 55
57	5	a5	
58	2	a0	
59	1	k5	
60	3	a5	
61	2	k5	
62	2	F8	
63	2	K5	
64	1	K2	
65	2	k0	
66	3	k0	
67	1	k5	Another star sup?
68	1	a	
69	2	k2	Hagy. Class k5
70	1	k5	
71	2	a0	
72	1	K5	
73	2	F5	
74	1	k5	
75	2	a0	
76	2	a0	
77	3	K0	
78	1	K2	

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53	-23°	16019	20	1.9	-23	14.5	9.0 ✓
54	-23°	16016	20	1.4	-23	3.0	8.8 ✓
55	-23°	15998	20 19	0.2	-23	50.4	9.3 ✓ -23° 16002 magn. 9.4
56	-23°	16000	20	0.2	-23	45.6	9.2 ✓
C.Dm 57	-22°	14472	19	57.9	-23	59.7	8.8 ✓
58	-23°	15973	19	57.6	-23	4.3	9.3 ✓
59	-23°	15969	19	57.2	-23	8.0	9.2 ✓
60	-23°	15960	19	56.3	-23	54.6	9.3 ✓
61	-23°	15954	19	55.8	-23	59.2	9.2 ✓
62	-23°	15953	19	55.6	-23	35.4	9.0 ✓
63	-23°	15945	19	55.2	-23	10.6	8.7 ✓
64	-23°	15939	19	54.4	-23	28.1	9.0 ✓
65	-23°	15942	19	54.8	-23	49.8	9.3 ✓
66	-22°	5328	19	56.3	-22	19.5	8.8 ✓
67	-22°	5325	19	56.1	-22	0.1	9.1 Only one star in Dm two in C.P.D -21° 7561 + -21° 7562 magn 9.0 + 9.2
68	-22°	5323	19 20	55.9	-22	20.0	9.4 ✓
69	-22°	5331	19	57.5	-22	20.1	neb ✓
70	-22°	5329	19	54.0	-22	51.2	9.4 ✓
71	-21°	5630	20	1.1	-21	52.6	9.4 ✓
72	-21°	5635	20	2.1	-21	44.5	8.8 ✓
73	-21°	5625	20	0.2	-21	24.3	8.9 ✓
74	-22°	5348	20	1.6	-22	38.9	9.0 ✓
75	-23°	16095	20	8.2	-23	28.5	9.4 ✓
76	-23°	16094	20	8.1	-23	45.4	9.5 ✓
77	-24°	15922	20	8.7	-24	13.0	8.5 ✓
78	-24°	15921	20	8.7	-24	3.0	9.3 ✓

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1915phae.proj.2207C

Wednesday, Sept. 8, 1915

B4071 2 short

No	Int	Class	Remark
79	6	g_5	Another star sup. on preced.
80	3	g_5	
81	4	G_5	
82	3	g_5	
83	5	g_0	
84	1	K_0	
85	2	g_0	
86	2	g_5	
87	2	G_0	
88	3	K_0	
89	7	A_2	
90	1	K_0	
91	1	g_0	
92	6	K_2	
93	2	g_0	Another star sup. on foll.
94	3	A_3	
95	6	F_2	
96	4	K_0	
97	8	F_5	
98	10	K_0	
99	1	N	0, 6, 10.
100	1	g_0	
101	4	g_0	
102	9	F_0	
103	2	g_5	
11:25	104	4	A_2

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1915phae.proj.22076

79	-23°	16099	20	8.8	-23	53.5	7.6 ✓ 23 7 6 -79° 1609 & magn. 9.5
80	-23°	16098	20	8.8	-23	46 40.4	3 9.5 ✓
81	-24°	15917	20	8.1	-24	34.3	8.7 ✓
82	-24°	15913	20	7.7	-24	49.3	8.5 ✓
83	-25°	14647	20	8.7	-25	35.4	8.4 ✓
84	-26°	14867	20	6.3	-26	7.2	8.8 ✓
85	-26°	14901	20	9.4	-26	29.1	9.0 ✓
86	-26°	14898	20	9.1	-26	6.9	9.1 ✓
87	-25°	14662	20	9.6	-25	9.0	9.2 ✓
88	-25°	14677	20	10.6	-25	23.5	9.1 ✓
89	-24°	15946	20	10.6	-24	44.8	super. at north - 8.6 ✓ -24° 15947 magn. 8.7
90	-24°	15939	20	10.2	-24	26.5	9.0 ✓
91	-24°	15944	20	10.4	-24	20.5	9.3 ✓
92	-24°	15958	20	11.5	-24	16.8	7.5 ✓
93	-24°	15952	20	11.1	-24	5.0	9.2 ✓ -24° 15953 magn. 9.2
94	-23°	16135	20	11.5	-23	27.8	9.1 ✓
95	-23°	16148	20	12.2	-23	7.2	8.7 ✓
96	-22°	5389	20	10.7	-22	34.9	8.5 ✓
97	-22°	5385	20	9.6	-22	26.4	7.8 ✓
98	-22°	5384	20	9.5	-22	15.0	6.0 ✓
99	-21°	5672	20	8.6	-21	45.6	7.7 ✓
100	-21°	5677	20	10.0	-21	46.8	9.1 ✓
101	-21°	5681	20	10.8	-21	36.8	8.5 ✓
102	-21°	5684	20	11.0	-21	23.6	7.0 ✓
103	-21°	5685	20	11.2	-21	21.1	9.0 ✓
104	-22°	5387	20	10.6	-22	5.8	9.1 ✓

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Thursday, Sept. 9, 1915

B40712 short

	No	mt	Class	Remark
9:58	105	4	K0	
	106	7	F5	
	107	2	G0	Another star sup. on foll.
	108	2	F2	
	109	10	A2	
	110	5	K0	
	111	3	G0	
	112	1	G0	
	113	4	F5	
	114	7	K0	
	115	1	Ma	
	116	1	K2	
	117	8	G0	
	118	5	G0	
	119	4	K2	Another star sup. on preced.
	120	2	G0	
	121	3	K0	
	122	3	G0	
	123	3	K2	Partly sup. on 124
	124	7	A3	
	125	3	G5	
	126	4	K0	
	127	8	F8	
	128	3	G0	
	129	5	F5	
11:04	130	5	G0	

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105	-21°	5690	20	12.3	-21	15.0	8.7 ✓
106	-21°	5694	20	13.1	-21	51.9	7.6 ✓
107	-22°	5404	20	13.3	-22	2.4	9.0 ✓
108	-22°	5402	20	13.2	-22	27.2	9.3 ✓
109	-22°	5406	20	13.6	-22	24.7	7.3 ✓
110	-22°	5411	20	14.1	-22	48.2	8.2 ✓
111	-22°	5390	20	11.2	-22	20.1	8.8 ✓
112	-22°	5396	20	12.2	-22	16.4	9.1 ✓
113	-23°	16170	20	14.0	-23	10.5	9.1 ✓
114	-23°	16172	20	14.1	-23	52.3	7.6 ✓
115	-24°	15987	20	13.8	-24	5.0	9.0 ✓
116	-25°	14696	20	12.2	-25	3.2	8.8 ✓
117	-25°	14697	20	12.3	-25	36.7	7.7 ✓
118	-25°	14707	20	12.9	-25	36.2	8.7 ✓
119	-25°	14710	20	13.3	-25	11.8	8.2 ✓ -25° 14709 magn. 8.9
120	-24°	15984	20	13.7	-24	58.9	9.0 ✓
121	-24°	15985	20	13.8	-24	43.0	8.5 ✓
122	-25°	14727	20	14.8	-25	22.2	9.0 ✓
123	-25°	14735	20	15.5	-25	19.5	8.4 ✓
124	-25°	14736	20	15.6	-25	22.5	8.5 ✓
125	-24°	16000	20	15.7	-24	54.0	8.4 ✓
126	-24°	16013	20	16.4	-24	34.2	8.3 ✓
127	-23°	16214	20	16.9	-23	52.5	7.9 ✓
128	-23°	16207	20	16.6	-23	7.5	8.9 ✓
129	-22°	5419	20	15.8	-22	30.4	8.1 ✓
130	-21°	5703	20	15.0	-21	47.9	8.2 ✓

Identt. on cards

Compared by G.R.B. [illegible] Identt. in [illegible] by [illegible]

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1915phae.proj.2207C

Thursday, Sept. 9, 1915
B 40857 short

	No	Mt	Class	Remark
10107	✓ 1	8*	F_5	
	✓ 2	3	K_2	
	✓ 3	6	F_0	
	✓ 4	9	F_5	
	✓ 5	2	G_5	
	✓ 6	5	F_2	
	✓ 7	4	K_0	
	✓ 8	3	F_2	
	✓ 9	2	K_0	
	✓ 10	7	K_0	
	✓ 11	3	Md	Hγ=10, Hδ=12, Dark on edge of greater λ, Sp. Mc
	✓ 12	9	A_0	
	✓ 13	3	A_0	
	✓ 14	23	G_0	
	✓ 15	1	K_0	
	✓ 16	7	A_3	
	✓ 17	5	A_2	
	✓ 18	5	K_0	
	✓ 19	6	K_0	
	✓ 20	1	K_5	
	✓ 21	3	G_0	
	✓ 22	4	A_3	
	✓ 23	4	Ma	
	✓ 24	8	A_5	
	✓ 25	4	K_0	
	✓ 26	4	K_2	

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1	−41°	13942	20	8.4	−41	17	7.0 ✓
2	−40°	13771	20	8.2	−40	50	8.6 ✓
3	−40°	13770	20	8.0	−40	35	8.5 ✓
4	−40°	13785	20	9.5	−40	34	6.8 ✓
5	−40°	13754	20	7.1	−40	26	8.6 ✓
6	−40°	13748	20	6.7	−40	6	7.6 ✓
7	−39°	13701	20	7.6	−39	52	7.9 ✓
8	−39°	13706	20	8.1	−39	55	8.9 ✓
9	−39°	13711	20	8.6	−39	47	8.7 ✓
10	−39°	13715	20	8.8	−39	23	7.5 ✓
Pub. prs. 11	−39°	13722	20	11.1	−39	25	9.7 ✓
12	−39°	13729	20	9.9	−39	20	8.0 ✓
13	−39°	13740	20	11.1	−39	7	9.0 ✓
14	−39°	13745	20	11.5	−39	20	9.3 ✓
15	−39°	13742	20	11.1	−39	39	9.3 ✓
16	−39°	13748	20	11.9	−39	46	8.6 ✓
17	−39°	13753	20	12.7	−39	34	8.9 ✓
18	−39°	13759	20	13.3	−39	32	8.3 ✓
19	−40°	13802	20	11.5	−40	4	7.6 ✓
20	−39°	13774	20	15.3	−39	40	8.7 ✓
21	−39°	13778	20	16.4	−39	54	9.0 ✓
22	−39°	13798	20	18.5	−39	34	9.0 ✓
23	−39°	13800	20	18.9	−39	23	7.9 ✓
24	−39°	13803	20	19.3	−39	56	8.3 ✓
25	−38°	14044	20	19.8	−38	47	8.0 ✓
26	−38°	14052	20	20.5	−38	55	8.1 ✓

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Thursday, Sept. 9, 1915
B40857short

No	Int	Class	Remark
27	2	K5	
28	3	K0	
29	7	B9	
30	4	A3	
31	3	G5	
32	4	G0	
33	2	K5	
34	3	G8	
35	4	G8	
36	5	G5	
37	4	G0	
38	3	K2	
39	2	G5	
40	2	G0	
41	4	G8	
42	2	G5	
43	1	K5	
44	7	F0	
45	8	F0	
46	2	K5	
47	2	G0	
48	5	A0	
49	2	K2	
50	6	F0	
51	1	G0	
52	10	K0	

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1915phae.proj.2207C

27	-38°	14057	20	21.1	-38	49	8.5 ✓
28	-39°	13823	20	21.6	-39	3	8.5 ✓
29	-38°	14071	20	22.6	-39	0	8.7 ✓
30	-39°	13837	20	23.0	-39	6	8.6 ✓
31	-39°	13821	20	21.6	-39	52	8.7 ✓
32	-39°	13827	20	21.9	-39	52	8.7 ✓
33	-39°	13833	20	22.4	-39	42	8.9 ✓
34	-39°	13835	20	22.5	-39	50	9.5 ✓
35	-39°	13845	20	23.8	-39	50	9.0 ✓
36	-39°	13849	20	24.0	-39	27	8.5 ✓
37	~~-39~~ -40°	13928	20	25.5	-40	1	8.5 ✓
38	-39°	13871	20	26.8	-39	22	8.5 ✓
39	-38°	14098	20	25.6	-38	57	8.5 ✓
40	-38°	14095	20	25.1	-38	44	8.7 ✓
41	-38°	14099	20	25.8	-38	28	8.5 ✓
42	-38°	14086	20	24.2	-38	42	8.5 ✓
43	-38°	14085	20	24.2	-38	51	8.7 ✓
44	-38°	14078	20	23.5	-38	20	8.7 ✓
45	-38°	14072	20	22.6	-38	9	8.0 ✓
46	-38°	14067	20	22.1	-38	13	8.3 ✓
47	-37°	13767	20	21.4	-37	55	8.9 ✓
48	-38°	14051	20	20.4	-38	2	8.8 ✓
49	-38°	14048	20	20.1	-38	25	8.5 ✓
50	-38°	14045	20	19.9	-38	32	8.3 ✓
51	-38°	14042	20	19.6	-38	9	9.3 ✓
52	-37°	13741	20	18.8	-37	48	6.7 ✓

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1915phae.proj.2207c

Thursday, Sept. 9, 1915
B 40857 short

No	Cut	Class	Remark
53	1	G_0	
54	2	M2-	
55	6	K_0	
56	6	G_5	
57	3	K_0	
58	7	A_2	
59	3	K_0	
60	5	A_2	
61	1	K_0	Partly sup. on 60
62	4	G_0	
63	7	A_8	
64	9	A_8	
65	4	A_5	
66	1	K_2	
67	5	K_2	
68	5	K_0	
69	3	A_5	
70	4	M2-	
71	7	G_5	
72	1	K_5	
73	1	K_2	
74	4	K_2	
75	4	A_0	
76	7	K_0	
77	3	A_8	
78	5	K_0	

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1915phae.proj.2207C

53	-37°	13746	20	19.1	-37	29	9.0	✓
54	-37°	13738	20	18.3	-37	31	8.5	✓
55	-37°	13719	20	16.7	-37	24	7.7	✓
56	-37°	13712	20	15.7	-37	54	8.0	✓
57	-37°	13709	20	15.5	-37	53	8.3	✓
58	-37°	13702	20	14.6	-37	40	8.5	✓
59	-38°	14004	20	14.1	-38	12	8.6	✓
60	-38°	13989	20	12.7	-38	6	8.3	✓
61	-38°	13988	20	12.6	-38	5	8.5	✓ Partly sup. on -38° 13989.
62	-37°	13685	20	12.8	-37	48	8.5	✓
63	-37°	13694	20	13.6	-37	18	8.0	✓
64	-37°	13693	20	13.6	-37	0	7.5	✓
65	-36°	14074	20	14.1	-36	55	8.7	✓
66	-36°	14081	20	14.6	-36	43	9.0	✓
67	-37°	13706	20	15.2	-37	5	8.9	✓
68	-36°	14097	20	15.8	-36	44	8.3	✓
69	-36°	14107	20	16.4	-36	50	8.9	✓
70	-37°	13682	20	12.6	-37	15	8.0	✓
71	-36°	14045	20	11.8	-36	54	7.7	✓
72	-36°	14056	20	12.8	-36	24	8.6	✓
73	-36°	14076	20	14.3	-36	16	8.9	✓
74	-36°	14147	20	19.0	-36	9	8.0	✓
75	-36°	14154	20	19.9	-36	47	8.5	✓
76	-36°	14161	20	20.5	-36	36	7.7	✓
77	-36°	14164	20	20.6	-36	46	9.0	✓
78	-37°	13762	20	20.7	-37	16	7.5	✓

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1915phae.proj.2207C

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No	Mt	Class	Remark
✓ 79	10+	Br.	
✓ 80	6	A2	
✓ 81	3	A2	
✓ 82	8	K0	
✓ 83	4	K0	
✓ 84	5	J0	
✓ 85	3	J8	
✓ 86	4	J5	
✓ 87	6	K2	
✓ 88	3	K2	
✓ 89	2	G0	
✓ 90	2	G8	
✓ 91	2	K0	
✓ 92	10	B8	
✓ 93	3	K5	
✓ 94	3	K0	
✓ 95	3	G5	
✓ 96	2	K0	
✓ 97	5	G0	
✓ 98	3	G0	
✓ 99	4	G0	
✓ 100	5	A0	
✓ 101	2	K0	
✓ 102	8	K0	
✓ 103	3	J5	
✓ 104	1	Me	

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1915phae.proj.2207C

79	-36°	14166	20	20.7	-36	0	6.3 ✓
80	-35°	14144	20	20.8	-35	47	8.7 ✓
81	-35°	14141	20	20.7	-35	6	9.3 ✓
82	-34°	14406	20	20.6	-34	49	7.0 ✓
83	-34°	14410	20	21.4	-34	31	8.0 ✓
84	-34°	14424	20	22.6	-34	44	8.5 ✓
85	-34.5°	14158	20	21.9	-34.5	9	9.3 ✓
86	-34.5°	14161	20	22.1	-35	7	8.7 ✓
87	-34°	14446	20	24.0	-34	55	7.7 ✓
88	-35°	14180	20	23.7	-35	57	9.0 ✓
89	-36°	14204	20	23.7	-36	23	9.3 ✓
90	-36°	14205	20	23.7	-36	33	9.0 ✓
91	-36°	14213	20	24.4	-36	36	9.0 ✓
92	-36°	14218	20	24.7	-36	39	7.8 ✓
93	-36°	14225	20	25.1	-36	18	8.0 ✓
94	-37°	13794	20	24.4	-37	16	8.0 ✓
95	-37°	13772	20	22.4	-37	28	8.5 ✓
96	-37°	13771	20	22.4	-37	34	8.3 ✓
97	-37°	13800	20	24.8	-37	52	8.6 ✓
98	-37°	13802	20	25.7	-37	8	8.9 ✓
99	-37°	13811	20	26.4	-37	12	8.7 ✓
100	-36°	14249	20	27.1	-36	42	8.5 ✓
101	-37°	13824	20	28.3	-37	32	8.5 ✓
102	-37°	13829	20	28.8	-37	49	7.5 ✓
103	-38°	14124	20	28.2	-38	8	8.7 ✓
104	-38°	14127	20	28.4	-38	27	8.7 ✓

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No	Mt	Class	Remark
105	2	K0	
106	4	F8	
107	3	K0	
108	7	F5	
109	1	K2	
110	4	G0	
111	3	G0	
112	3	A0	
113	5	G0	
114	4	K0	
115	5	K2	
116	5	F0	
117	10	K0	
118	3	F8	
119	6	K0	
120	4	A3	
121	6	A0	
122	2	K0	
123	6	F8	
124	8	G5	
125	1	K2	
126	5	F0	Another star sup. at south
127	5	K0	
128	5	F8	
129	9	A0	
130	9	F2	

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1

105	−39°	13881	20	28.1	−39	19	8.5 ✓
106	−39°	13882	20	28.1	−39	40	9.0 ✓
107	−39°	13894	20	29.8	−39	40	8.5 ✓
108	−39°	13900	20	30.8	−39	41	8.5 ✓
109	−39°	13909	20	32.0	−39	46	8.7 ✓
110	−39°	13916	20	33.1	−39	6	8.9 ✓
111	−39°	13921	20	33.6	−39	12	9.3 ✓
112	−38°	14171	20	33.5	−38	57	9.5 ✓
113	−39°	13925	20	34.0	−39	7	8.7 ✓
114	−39°	13927	20	34.1	−39	2	8.5 ✓
115	−39°	13935	20	34.9	−39	16	8.7 ✓
116	−39°	13934	20	34.8	−39	34	8.7 ✓
117	−40°	13994	20	34.7	−40	0	6.7 ✓
118	−39°	13941	20	36.0	−39	40	9.0 ✓
119	−40°	14008	20	36.7	−40	1	8.3 ✓
120	−39°	13943 (5)	20	37.0	−39	21	9.0 ✓
121	−38°	14185	20	35.5	−38	46	8.9 ✓
122	−38°	14170	20	33.4	−38	27	8.7 ✓
123	−38°	14173 (2)	20	33.5	−38	15	8.3 ✓
124	−38°	14160	20	32.1	−38	1	7.7 ✓
125	−37°	13853	20	31.2	−37	52	8.9 ✓
126	−37°	13851	20	30.8	−37	45	8.8 ✓ −37° 13850 supp at 2.
127	−37°	13854	20	31.3	−37	12	8.4 ✓
128	−36°	14304	20	30.9	−36	53	8.0 ✓
129	−36°	14306	20	31.1	−36	47	7.7 ✓
130	−36°	14315	20	31.9	−36	28	7.3 ✓

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1915phae.proj.2207C

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B 40857 short

	No	Mt	Class	Remark
✓	131	9	J_{10}	
✓	132	6	a_3	
✓	133	4	J_{15}	
✓	134	7	k_0	
✓	135	3	K_0	
✓	136	2	J_8	
✓	137	5	k_0	
✓	138	4	K_0	
✓	139	7	K_0	
✓	140	7	K_2	
✓	141	3	m_2	
✓	142	5	J_{10}	
✓	143	8	J_{15}	
✓	144	7	k_0	
✓	145	9	d_0	
✓	146	8	K_2	
✓	147	3	J_{15}	
✓	148	2	k_5	
✓	149	4	K_5	
✓	150	8	J_{10}	
✓	151	8	a_2	
✓	152	6	J_{18}	
✓	153	3	K_0	
✓	154	9	K_0	
✓	155	5	a_0	
10:33 ✓	156	10	J_2	

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1915phae.proj.2207C

131	-36°	14323	20	32.3	-36	14	7.1 ✓
132	-35°	14253	20	31.2	-35	51	8.3 ✓
133	-35°	14258	20	31.7	-35	41	8.7 ✓
134	-36°	14285	20	29.8	-36	30	8.0 ✓
135	-36°	14267	20	28.4	-36	11	8.7 ✓
136	-36°	14255	20	27.7	-36	8	9.0 ✓
137	-35°	14232	20	20.4	-35	10	8.5 ✓
138	-34°	14501	20	29.4	-34	57	8.0 ✓
139	-35°	14211	20	27.1	-35	10	7.7 ✓
140	-34°	14484	20	27.7	-34	33	8.0 ✓
141	-34°	14474	20	26.8	-34	44	8.0 ✓
142	-34°	14473	20	26.7	-34	34	8.5 ✓
143	-34°	14476	20	26.9	-34	21	8.0 ✓
144	-34°	14500	20	29.4	-34	35	8.0 ✓
145	-33°	15079	20	30.0	-33	52	7.7 ✓
146	-34°	14516	20	30.9	-34	7	7.5 ✓
147	-34°	14535	20	32.2	-34	39	8.5 ✓
148	-35°	14265	20	32.3	-35	10	9.0 ✓
149	-34°	14550	20	33.6	-34	33	8.0 ✓
150	-34°	14554	20	34.0	-34	45	8.3 ✓
151	-34°	14576	20	35.3	-34	39	8.7 ✓
152	-35°	14301	20	35.6	-35	58	8.5 ✓
153	-36°	14371	20	35.8	-36	6	8.5 ✓
154	-36°	14382	20	36.7	-36	16	7.3 ✓
155	-37°	13898	20	36.3	-37	11	8.7 ✓
156	-36°	14396	20	38.3	-36	34	6.8 ✓

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1915phae.proj.2207C

Thursday, Sept. 9, 1915
B 40 8 57, short

	No	wt	class	Remark
10:43	v 157	10	a_2	
	v 158	5	F_8	
	v 159	1	K_5	
	v 160	2	a_5	
	v 161	3	g_0	
	v 162	2	F_5	
	v 163	2	g_0	
	v 164	2	g_0	
	v 165	2	F_8	
	v 166	2	a_0	
	v 167	3	g_5	
	v 168	1	g_0	
	v 169	1	a_3	
	v 170	1	K_5	
	v 171	1	K_5	
	v 172	2	K_5	
	v 173	1	K_5	
	v 174	2	g_0	
	v 175	3	K_0	
	v 176	3	g_0	
	v 177	3	K_0	
	v 178	1	K_5	
	v 179	3	g_0	
	v 180	3	g_0	
	v 181	2	K_5	
	v 182	3	F_8	

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157	-38°	14108	20	26.8	-38	31	6.7 ✓
158	-38°	14111	20	27.0	-38	31	8.7 ✓
159	-37°	13808	20	26.3	-37	57	9.1 ✓
160	-38°	14109	20	26.8	-38	17	9.1 ✓
161	-36°	14283	20 +9	29.6	-36	58	9.3 ✓
162	-37°	13849	20	30.8	-37	20	8.7 ✓
163	-38°	14136	20	29.6	-38	2	9.1 ✓
164	-39°	13895	20	30.0	-39	1	9.0 ✓
165	-38°	14152	20	31.3	-38	31	9.0 ✓
166	-38°	14161	20	32.2	-38	49	9.4 ✓
167	-37°	13865	20	32.7	-37	48	9.0 ✓
168	-37°	13860	20	32.1	-37	29	9.2 ✓
169	-37°	13862	20	32.2	-37	22	9.5 ✓
170	-37°	13876	20	33.9	-37	38	8.7 ✓
171	-38°	14176	20	34.2	-38	1	8.8 ✓
172	-38°	14184	20	35.4	-38	11	8.6 ✓
173	-38°	14188	20	35.7	-38	17	9.0 ✓
174	-38°	14192	20	36.0	-38	45	9.2 ✓
175	-38°	14200	20	37.4	-38	31	8.7 ✓
176	-38°	14202	20	37.6	-38	17	8.9 ✓
177	-38°	14211	20	38.1	-38	22	8.7 ✓
178	-38°	14208	20	38.0	-38	30	8.9 ✓
179	-38°	14199	20	37.4	-38	2	9.0 ✓
180	-38°	14203	20	37.7	-38	3	8.7 ✓
181	-37°	13915	20	38.0	-37	30	8.3 ✓
182	-37°	13921	20	38.8	-37	12	8.7 ✓

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B40857 short

No	Int	Class	Remark
✓ 183	2	Ly0	
✓ 184	1	K0	
✓ 185	7	D5	
✓ 186	1	K5	
✓ 187	8	D0	
✓ 188	5	Ly5	
✓ 189	6	K0	
✓ 190	3	Ly0	
✓ 191	2	D5	
✓ 192	10+	Q	
✓ 193	5	D8	
✓ 194	1	K0	
10:50 ✓ 195	8	K0	
196			
197			
198			
199			
200			

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1915phae..proj..2207C

183	-37°	13916	20	38.1	-37	3	8.8	✓
184	-37°	13926	20	39.8	-37	3	8.6	✓
185	-37°	13932	20	40.4	-37	49	8.0	✓
186	-37°	13935	20	40.7	-37	38	9.2	✓
187	-37°	13937	20	41.0	-37	14	8.0	✓
188	-36°	14417	20	41.2	-36	57	8.0	✓
189	-36°	13945	20	41.8	-37	19	7.7	✓
190	-38°	14215	20	38.3	-38	58	8.7	✓
191	-39°	13955	20	37.9	-39	9	9.3	✓
192	-39°	13960	20	38.2	-39	39	5.8	✓
193	-40°	14021	20	38.3	-40	4	8.4	✓
194	-40°	14038	20	39.6	-40	8	9.0	✓
195	-40°	14040	20	40.1	-40	28	7.5	✓

Identt. on cards by A.M.C. Mar. 24, 1916
Identt. in book by J.C.M. March 28, 1916.
Identt. compared by S.A.B. April 17, 1916

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1915phae.proj.2207C

Thursday, Sept. 9, 1915
B39648 short

	No	Kit	Class	Remark
10:50	✓ 1	1	A2	
	✓ 2	1	Ky0	
	✓ 3	1	F5	
	✓ 4	3	F0	
	✓ 5	7	F0	
	6	4	K0	Omit cannot find on plate
	✓ 7	1	K0	
	✓ 8	1	F8	
	✓ 9	2	M	
	✓ 10	1	Ky0	
	✓ 11	5	Ky0	
	✓ 12	4	F2	Partly sup. on 11
	✓ 13	6	Ky5	
	✓ 14	2	K0	
	✓ 15	4	F8	
	✓ 16	2	F8	
	✓ 17	4	K0	
	✓ 18	8	F5	
	✓ 19	1	Ky0	
	✓ 20	1	Ky0	
	✓ 21	2	Ky5	
	✓ 22	1	A5	
	✓ 23	2	Ky0	
	✓ 24	3	Ky5	
	✓ 25	3	A0	
	✓ 26	10	F5	

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1915phae.proj.2207C

1	−38°	13840	19	56.2	−38	46	9.6
2	−38°	13844	19	56.5	−38	18	9.7
3	−38°	13845	19	57.0	−38	25	9.4
4	−38°	13848	19	57.1	−38	27	9.0
5	−38°	13850	19	57.4	−38	4	8.0
6							
7	−38°	13857	19	58.4	−38	19	9.5
8	−38°	13860	19	58.5	−38	16	9.5
9	−38°	13866	19	59.2	−38	53	9.0
10	−39°	13622	19	59.5	−39	6	9.6
11	−39°	13602	19	57.7	−39	44	8.7
12	−39°	13604	19	57.8	−39	43	9.3
13	−39°	13618	19	58.9	−39	42	8.2
14	−39°	13619	19	59.2	−39	43	8.9
15	−39°	13623	19	59.5	−39	48	8.5
16	−39°	13627	19	59.7	−39	51	9.5
17	−40°	13634	19	59.1	−40	6	9.0
18	−40°	13638	19	59.5	−40	12	7.3
19	−38°	13875	20	0.8	−38	58	9.9
20	−38°	13893	20	2.6	−38	33	9.3
21	−38°	13895	20	2.7	−38	36	9.0
22	−38°	13894	20	2.6	−38	45	9.5
23	−38°	13910	20	4.0	−38	48	9.1
24	−38°	13916	20	5.2	−38	53	9.6
25	−38°	13917	20	5.2	−38	44	9.0
26	−38°	13920	20	5.3	−38	49	7.1

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1915phae.proj.2207C

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B 39648 short

No	Int	Class	Remark
27	4	F2	
28	2	A2	
29	2	K2	
30	7	Md	Hγ=10, Hδ=15. Sp.=m-
31	3	K0	
32	2	F5	
33	2	F0	
34	2	F8	
35	1	G5	
36	1	A2	
37	1	K0	
38	1	G0	
39	1	F0	
40	1	K0	
41	1	K5	
42	1	K2	
43	2	G0	
44	1	G5	
45	2	G5	
46	2	G0	
47	2	G5	
48	1	Ma	
49	4	F8	
50	3	F0	
51	1	K0	Partly sup. on 50
52	2	K0	

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1915phae.proj.2207C

27	−38°	13927	20	5.9	−38	34	8.7	✓
28	−38°	13947	20	8.6	−38	46	9.0	✓
29	−39°	13716	20	9.0	−39	20	8.9	✓
30	−39°	13722	20	9.4	−39	30	9.7	✓
31	−40°	13772	20	8.3	−40	1	9.0	✓
32	−40°	13767	20	7.8	−40	7	9.4	✓
33	−40°	13759	20	7.3	−40	1	9.5	✓
34	−40°	13746	20	6.4	−40	32	9.6	✓
35	−41°	13919	20	5.6	−41	16	9.4	✓
36	−41°	13927	20	6.3	−41	31	10.0	✓
37	−41°	13934	20	6.9	−41	22	9.6	✓
38	−41°	13929	20	6.8	−41	14	9.6	✓
39	−40°	13749	20	6.8	−40	48	9.7	✓
40	−40°	13765	20	7.7	−40	27	9.7	✓
41	−40°	13774	20	8.5	−40	26	9.8	✓
42	−40°	13782	20	9.1	−40	48	9.7	✓
43	−40°	13788	20	9.7	−40	38	9.8	✓
44	−40°	13789	20	10.2	−40	24	9.6	✓
45	−40°	13795	20	10.7	−40	36	9.3	✓
46	−40°	13800	20	11.4	−40	20	9.5	✓
47	−39°	13723	20	9.4	−39	48	9.5	✓
48	−39°	13699	20	7.5	−39	20	9.3	✓
49	~~−40°~~ −39°	13679	20	4.6	~~−40~~ −39	53	8.5	✓
50	−40°	13717	20	3.3	−40	27	9.2	✓
51	−40°	13719	20	3.6	−40	22	9.0	✓
52	−40°	13723	20	3.9	−40	34	9.4	✓

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1915phae.proj.2207c

Thursday, Sept. 9, 1915
B39648 short

No	Exp	Class	Remark
53	1	K5	
54	1	Ko	
55	2	K5	
56	2	Fo	
57	1	Ko	
58	2	Ko	
59	2	K2	
60	1	Ko	
61	1	K5	
62	1	K5	
63	2	Ko	
64	3	K2	
65	1	K2	
66	1	Ko	
67	1	Ko	
68	2	Ko	
69	2	F2	
70	1	Ma	Another star sup. at south. Prob. class A.
71	2	Ko	
72	1	A2	Another star sup. on foll.
73	3	Ko	
74	4	F5	
75	3	F8	
76	3	Ao	
77	1	Ko	
78	1	Ko	

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1915phae.proj.2207C

53	−40°	13722	20	36	−40	6	9.5	✓
54	−39°	13659	20	29	−39	47	9.7	✓
55	−39°	13653	20	22	−39	35	8.7	✓
56	−38°	13872	20	0.5	−38	3	9.5	✓
57	−38°	13868	20	0.1	−38	18	9.1	✓
58	−37°	13565	20	1.6	−37	53	9.2	✓
59	−37°	13566	20	1.7	−37	29	9.4	✓
60	−37°	13564	20	1.4	−37	20	9.4	✓
61	−37°	13561	20	1.1	−37	19	9.3	✓
62	−37°	13551	~~19~~ 20	0.5	−37	26	9.3	✓
63	−37°	13541	19	59.5	−37	14	9.6	✓
64	−37°	13528	~~20~~ 19	58.5	−37	27	8.3	✓
65	−37°	13531	~~20~~ 19	58.8	−37	4	9.3	✓
66	−36°	13905	20	0.4	−36	38	9.4	✓
67	−36°	13908	20	0.6	−36	20	9.6	✓
68	−36°	13923	20	1.5	−36	22	9.1	✓
69	−36°	13924	20	1.7	−36	24	9.3	✓
70	−36°	13930	20	2.0	−36	25	9.4	✓ −36° 13929 20 2.0 −36 ~~19~~ 10.0 ~~9.4~~ s/per.
71	−36°	13927	20	1.9	−36	18	9.5	✓
72	−36°	13920	20	1.3	−36	53	9.8	✓ −36° 13920 ✓ 20 1.8 −36 ~~54~~ 55 ~~9.7~~ 9.8
73	−36°	13951	20	3.5	−36	38	9.0	✓
74	−36°	13955	20	3.7	−36	28	9.2	✓
75	−36°	13956	20	3.9	−36	55	8.5	✓
76	−36°	13963	20	4.6	−36	43	8.7	✓
77	−36°	13967	20	4.8	−36	32	9.4	✓
78	−36°	13973	20	5.2	−36	41	9.5	✓

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1915phae.proj.2207C

Thursday, Sept. 9, 1915
B3964S short

No	Int	Class	Remark
79	3	A0	
80	6	A2	
81	1	F2	
82	1	Ma	
83	2	K0	
84	4	K0	
85	3	K0	
86	5	F0	
87	3	F8	
88	1	F8	
89	1	K2	
90	6	F0	
91	6	F5	
92	1	F5	
93	5	K5	
94	8	K0	
95	1	Ma	
96	1	A0	
97	1	Ma	
98	1	G5	
99	3	G0	
100	2	G0	
101	1	Ma	
102	1	G0	
103	1	K0	
104	1	F8	

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1915phae.proj.2207C

79	−37°	13588	20	3.9	−37	20	9.3							✓
80	−37°	13579	20	3.2	−37	36	8.5							✓
81	−37°	13589	20	3.9	−37	43	9.7							✓
82	−37°	13591	20	4.2	−37	14	9.3							✓
83	−37°	13594	20	4.8	−37	16	9.4							✓
84	−37°	13601	20	5.3	−37	14	8.3							✓
85	−36°	13984	20	5.9	−36	59	8.7							✓
86	−36°	13991	20	6.5	−36	37	8.5							✓
87	−37°	13615	20	6.2	−37	42	9.0							✓
88	−37°	13623	20	7.4	−37	29	9.3							✓
89	−37°	13632	20	8.2	−37	11	9.0							✓
90	−37°	13631	20	8.1	−37	59	8.5							✓
91	−37°	13637	20	8.6	−37	56	8.3							✓
92	−38°	13919	20	5.3	−38	17	9.3							✓
93	−38°	13961	20	9.8	−38	11	8.5	−38°	13962	20	9.8	−38	10	9.3 Super. ✓
94	−38°	13963	20	10.3	−38	27	9.0							✓
95	−38°	13964	20	10.4	−38	29	8.6							✓
96	−38°	13967	20	10.9	−38	26	9.6							✓
97	−38°	13970	20	11.2	−38	36	9.0							✓
98	−38°	13983	20	11.8	−38	48	9.4							✓
99	−38°	13994	20	13.2	−38	52	9.0							✓
100	−38°	14000	20	13.8	−38	29	9.3							✓
101	−40°	13820	20	13.7	−40	7	9.5							✓
102	−40°	13809	20	12.1	−40	21	9.6							✓
103	−40°	13825	20	14.3	−40	12	9.1							✓
104	−40°	13842	20	15.9	−40	8	9.3							✓

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1915phae.proj.2207C

Thursday, Sept. 9, 1915
B3964 8 shot

	No	Ext	Class	Remark
✓	105	2	A_5	
✓	106	2	K_5	
✓	107	3	A_3	
✓	108	2	G_0	
✓	109	2	K_2	
✓	110	1	K_0	Partly sup. on 109
✓	111	2	F_8	
✓	112	2	K_0	
✓	113	1	A_0	
✓	114	2	K_5	
✓	115	2	Ma	
✓	116	2	K_0	
✓	117	4	G_0	
✓	118	3	F_8	
✓	119	1	K_2	
✓	120	1	G_0	
✓	121	1	G_5	
✓	122	1	G_5	
✓	123	2	F_0	
✓	124	4	G_5	
✓	125	4	K_0	
✓	126	4	G_0	
✓	127	2	F_8	
✓	128	2	K_2	
✓	129	3	G_5	
11:17	✓	130	2	G_5

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1915phae.proj.2207C

105	−40°	13856	20	17.2	−40	12	9.5	✓
106	−39°	13786	20	17.2	−39	44	8.5	✓
107	−39°	13784	20	17.2	−39	39	9.4	✓
108	−39°	13802	20	18.9	−39	31	9.2	✓
109	−40°	13862	20	18.4	−40	20	8.1	✓
110	−40°	13861	20	18.3	−40	19	8.5	✓
111	−40°	13876	20	19.6	−40	25	9.3	✓
112	−39°	13880	20	22.0	−39	38	9.0	✓
113	−37°	13716	20	16.1	−37	29	9.7	✓
114	−37°	13695	20	13.8	−37	16	9.0	✓
115	−36°	14067	20	13.6	−36	32	8.5	✓
116	−36°	14076	20	12.2	−36	16	8.9	✓
117	−36°	14073	20	14.1	−36	11	8.5	✓
118	−36°	14078	20	13.9	−36	5	9.1	✓
119	−36°	14044	20	11.8	−36	10	9.4	✓
120	−35°	14067	20	12.6	−35	32	9.5	✓
121	−35°	14064	20	12.3	−35	36	9.3	✓
122	−35°	14057	20	11.5	−35	56	9.3	✓
123	−35°	14038	20	10.3	−35	46	9.5	✓
124	−35°	14046	20	10.7	−35	16	9.0	✓
125	−35°	14030	20	9.1	−35	46	8.8	✓
126	−36°	14013	20	8.4	−36	3	8.8	✓
127	−35°	14016	20	7.7	−35	56	9.3	✓
128	−35°	14019	20	8.3	−35	39	9.0	✓
129	−35°	13996	20	5.3	−35	45	8.9	✓
130	−35°	13988	20	4.8	−35	16	9.3	✓

This is double in C.P.D. 5 on chart plate (see A 38173) both stars but only one is in CDM.

Ident. on cards by A.M.C. Mar. 22, '16

Identified in book April 12, 1916 J.D.W.

Compared by S.R.B. April 17, 1916

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1915phae.proj.2207c

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1915phae..proj.2207C

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1915phae.proj.2207C

Friday, Sept. 10, 1915

B4 0728 short

	No	Plt	Class	Remark
10:13	1	1	K0	
	2	1	g0	
	3	2	K0	
	4	2	g0	
	5	1	K0	
	6	3	g0	
	7	1	K0	
	8	2	A3	
	9	1	K0	
	10	2	g0	
	11	3	g0	
	12	1	K2	
	13	1	K2	
	14	5	g5	
	15	8	A0	
	16	1	K0	
	17	2	K2	
	18	2	F8	
	19	2	g0	
	20	1	K0	
	21	1	g0	
	22	3	K0	
	23	6	F2	Another star sup. n. p.
	24	2	g5	
	25	4	K2	
	26	3	K5	

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1915phae.proj.2207C

1	−34°	1W323	20	14.9	−34	37	9.3							✓
2	−34°	1W333	20	15.6	−34	56	9.5							✓
3	−35°	1W089	17	15.8	−35	22	9.0							✓
4	−34°	1W1354	20	17.5	−34	42	9.0							✓
5	−34°	1W356	20	17.6	−34	35	9.0							✓
6	−34°	1W370	20	18.5	−34	57	9.0							✓
7	−35°	1W105	20	17.7	−35	26	9.3							✓
8	−35°	1W119	20	18.1	−35	37	9.4							✓
		1W406	20	18.0	−35	41	9.8							
9	−35°	1W118	20	18.9	−35	49	9.0							✓
10	−35°	1W130	20	19.9	−35	48	9.0							✓
11	−33°	1W934	20	19.6	−33	56	9.0							✓
12	−33°	1W959	20	21.2	−33	52	8.7							✓
13	−33°	1W957	20	21.0	−33	38	9.0							✓
14	−33°	1W958	20	21.2	−33	33	8.3							✓
15	−33°	1W960	20	21.8	−33	26	8.0							✓
16	−33°	1W963	20	22.0	−33	45	8.7							✓
17	−33°	1W972	20	22.6	−33	34	8.7							✓
18	−34°	1W442	20	23.6	−34	11	9.0							✓
19	−34°	1W450	20	24.4	−34	54	8.7							✓
20	−34°	1W463	20	25.8	−34	42	9.2							✓
21	−34°	1W466	20	26.1	−34	52	9.5							✓
22	−34°	1W471	20	26.5	−34	11	8.5							✓
23	−33°	15001	20	24.5	−33	27	8.5	−33°	15000	20	24.4	−33	26	9.3 ✓
24	−35°	1W983	20	23.6	−33	2	9.5							✓
25	−32°	16008	20	22.8	−32	6	7.8							✓
26	−31°	17133	20	22.9	−31	42	8.3							✓

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1915phae.proj.2207C

Friday, Sept. 10, 1915

B 40728 short

No	Int	Class	Remark
27	9	A2	
28	2	K5	
29	10+	B9	
30	7	F8	
31	6	A5	
32	7	F0	
33	6	K2	
34	7	K2	Partly sup. on 33
35	6	F2	
36	6	G5	
37	5	F5	
38	7	K0	
39	10+	K0	
40	3	K2	
41	3	G0	
42	2	K5	
43	1	K5	
44	5	A5	
45	4	G0	
46	3	F8	
47	7	G0	
48	3	F8	
49	1	G5	
50	1	G5	
51	2	A0	
52	1	K0	

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1915phae.proj.2207C

27	−31°	17657	20	24.9	−31	49	7.5 ✓
28	−31°	17679	20	26.2	−31	38	8.0 ✓
29	−30°	~~18030~~ 18013	20	27.1	−30	54	6.4 ✓
30	−31°	17701	20	27.9	−31	4	8.0 ✓
31	−30°	18028	20	28.2	−30	58	8.0 ✓
32	−30°	18039	20	30.4	−30	596	7.5 ✓
33	−31°	17736	20	30.4	−31	25	7.3 ✓
34	−31°	17740	20	30.6	−31	23	7.5 ✓
35	−31°	17753	20	31.9	−31	21	8.0 ✓
36	−31°	17734	20	30.2	−31	49	8.0 ✓
37	−32°	16078	20	29.0	−32	39	8.0 ✓
38	−33°	13702	20	31.3	−33	37	8.0 ✓
39	−33°	15119	20	32.5	−33	52	5.8 ✓
40	−34°	14536	20	32.3	−34	29	8.0 ✓
41	−34°	14549	20	33.6	−34	21	9.0 ✓
42	−34°	14533	20	34.0	−34	19	8.5 ✓
43	−34°	~~14556~~ 10561	20	~~34.0~~ 34.3	~~−34~~ −34	~~10~~ 10	~~9.6~~ 9.0 ✓
44	−33°	13711	20	32.6	−33	35	8.5 ✓
45	−33°	15142	20	34.6	−33	46	8.3 ✓
46	−33°	15130	20	33.3	−33	53	8.7 ✓
47	−33°	13120	20	32.6	−33	17	8.4 ✓
48	−32°	16095	20	30.7	−32	35	8.7 ✓
49	−32°	16091	20	30.8	−32	30	8.9 ✓
50	−32°	16087	20	30.0	−32	23	8.9 ✓
51	−33°	15073	20	29.9	−33	8	8.7 ✓
52	−33°	15069	20	29.5	−33	38	8.3 ✓

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1915phae.proj.2207C

Friday, Sept. 10, 1915
B 4072 8 short

No	Int	Class	Remark
53	1	L_0	
54	1	K_5	
55	3	J_8	
56	9	K_5	
57	2	K_2	Partly sup. on 56
58	2	K_0	
59	7	J_8	
60	7	K_2	
61	4	A_0	
62	3	L_0	
63	2	J_5	
64	2	K_2	
65	4	L_0	
66	6	J_0	
67	4	K_5	
68	9	L_0	
69	10	A_3	
70	4	K_2	
71	3	A_2	
72	3	A_5	
73	2	K_0	
74	3	K_0	
75	7	A_3	
76	10+	A_3	
77	10+	A_0	
78	8	K_0	

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1915phae.proj.2207C

53	−33°	15035	20	27.4	−33	39	8.9	✓
54	−32°	16102	20	32.0	−32	34	8.5	✓
55	−32°	16120	20	32.7	−32	36	8.9	✓
56	−32°	16130	20	33.6	−32	2	6.1	✓
57	−32°	16132	20	33.8	−32	5	8.7	✓
58	−32°	16131	20	33.8	−32	38	8.3	✓
59	−32°	16140	20	34.3	−32	29	7.9	✓
60	−32°	16161	20	36.3	−32	22	7.5	✓
61	−32°	16175	20	37.5	−32	48	8.7	✓
62	−32°	16148	20	35.3	−32	49	8.3	✓
63	−32°	16150	20	35.4	−32	44	9.0	✓
64	−33°	15161	20	36.1	−33	13	8.3	✓
65	−33°	15166	20	36.6	−33	56	8.5	✓
66	−31°	17780	20	34.6	−31	1	8.0	✓
67	−30°	18133	20	36.0	−30	40	7.5	✓
68	−29°	17282	20	33.7	−29	52	6.9	✓
69	−~~30~~ 29°	17159	20	26.2	−~~30~~ 29	43	7.0	✓
70	−30°	17996	20	23.9	−30	36	7.7	✓
71	−30°	17985	20	23.0	−30	22	8.8	✓
72	−30°	17971	20	24.2	−30	23	8.5	✓
73	−31°	17658	20	23.0	−31	2	8.3	✓
74	−31°	17640	20	23.4	−31	7	8.5	✓
75	−30°	17956	20	23.1	−30	7	8.1	✓
76	−~~30~~ 29°	17122	20	23.3	−~~30~~ 29	32	6.5	✓
77	−~~30~~ 29°	17111	20	23.1	−~~30~~ 29	0	7.0	✓
78	−~~30~~ 29°	17089	20	20.4	−~~30~~ 29	47	7.0	✓

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1915phae.proj.2207c

Friday, Sept. 10, 1915

B 40728 short

No	Pht	Class	Remark
79	9	I5	
80	5	M6	
81	6	I8	
~~82~~	9	K0	
83	3	K5	
84	2	K0	
85	1	K5	
10:27 86	1	K	Image hazy. Two stars?
~~87~~			

879 A0

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1915phae.proj.22076

79	−29° 17081	20	19.8	−29	13	7.3	✓
80	−30° 17891	20	17.6	−30	23	7.5	✓
81	−31° 17584	20	18.9	−31	5	7.5	✓
82	−31° 17597	20	20.0	−31	16	6.6	✓
83	−31° 17601	20	20.2	−31	89	7.8	✓
84	−32° 15971	20	19.7	−32	44	8.3	✓
85	−32° 15983	20	20.9	−32	38	8.7	✓
86	−32° 15986 15987	20	21.0 21.1	−32 −32	29 31	9.5 9.0	Both class. f.d ?

Ident. on cards by M.A.H. ~~Feb.~~ March 1, 1916
Identified here March 10th 1916 H.D.W.
Identification compared by E.R.C. March 12, 1916

87 −36 14166 20 20.7 −36 0 6.3 ? ? in B.E. 0857

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1915phae.proj.2207C

Friday, Sept. 10, 1915

B 40897 short

	No	Int	Class	Remark
10:32	✓ 1	2	K0	
	✓ 2	2	K2	
	✓ 3	6	K0	
	✓ 4	8	A0	Nearly all sup. on 5
	✓ 5	9	A0	" " " " 4
	✓ 6	3	F5	Partly sup. on 5
	✓ 7	4	F2	
	✓ 8	5	F0	
	✓ 9	1	G5	
	✓ 10	5	A0	
	✓ 11	1	K5	
	✓ 12	5	A0	
	✓ 13	2	G0	
	✓ 14	2	K1	
	✓ 15	2	A2	
	✓ 16	3	G0	
	✓ 17	2	F8	
	✓ 18	3	K0	
	✓ 19	3	G0	
	✓ 20	2	G0	
	✓ 21	2	F8	
	✓ 22	3	G0	
	✓ 23	4	A0	
	✓ 24	2	F8	
	✓ 25	3	F0	
	✓ 26	2	F5	

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1915phae.proj.22076

1	−30°	17829	20	12.4	−30	4	8.7
2	−30°	17845	20	13.5	−30	0	8.5
3	−29°	16977	20	12.6	−29	31	8.0
4	−29°	16980	20	12.7	−29	35	8.3
5	−29°	16981	20	12.8	−29	36	7.3
6	−29°	16984	20	12.9	−29	34	9.1
7	−29°	16998	20	14.3	−29	29	8.6
8	−29°	17009	20	15.3	−29	33	8.2
9	−30°	17861	20	15.2	−30	32	8.9
10	−30°	17878	20	16.6	−30	14	8.6
11	−30°	17885	20	17.0	−30	40	8.5
12	−30°	17886	20	17.0	−30	56	8.5
13	−31°	17562	20	17.5	−31	9	8.5
14	−31°	17567	20	17.8	−31	38	8.3
15	−31°	17579	20	18.7	−31	22	9.0
16	−31°	17591	20	19.6	−31	14	8.6
17	−30°	17921	20	19.2	−30	56	8.7
18	−30°	17923	20	19.5	−30	38	8.0
19	−30°	17907	20	18.8	−30	28	8.7
20	−30°	17917	20	19.8	−30	7	9.1
21	−30°	17919	20	19.8	−30	26	9.3
22	−30°	17922	20	20.2	−30	25	9.2
23	−30°	17929	20	20.6	−30	17	9.0
24	−30°	17941	20	21.6	−30	21	8.7
25	−30°	17944	20	21.8	−30	18	8.3
26	−31°	17621	20	21.9	−31	39	8.7

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1915phae.proj.2207C

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B40897 short

	No	Int	Class	Remark
✓	27	3	g_5	
✓	28	4	K_0	
✓	29	2	F_2	
✓	30	8	Mc	Br. line near Hδ of greater λ
✓	31	3	g_5	
✓	32	1	g_5	
✓	33	8	K_0	
✓	34	7	a_0	
✓	35	6	K_0	
✓	36	3	Ma	
✓	37	8	K_0	
✓	38	8	a_2	
✓	39	10	K_0	
✓	40	2	g_0	
✓	41	4	F_{10}	
✓	42	3	F_5	
✓	43	4	K_0	
✓	44	1	K_0	
✓	45	2	g_0	
✓	46	2	a_0	
✓	47	4	F_0	
✓	48	2	K_0	
✓	49	1	K_0	
✓	50	1	g_0	
✓	51	4	g_0	
✓	52	3	a_0	

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1915phae.proj.2207C

27	−29°	17103	20	21.5	−29	48	8.9
28	−29°	17110	20	22.1	−29	26	8.5
29	−29°	17104	20	21.6	−29	15	9.0
30	−28°	16682	20	20.3	−28	40	7.5
31	−28°	16674	20	19.8	−28	55	8.9
32	−28°	16661	20	18.9	−28	53	8.6
33	−29°	17069	20	18.9	−29	29	7.1
34	−29°	17060	20	18.4	−29	27	8.6
35	−29°	17050	20	17.9	−29	50	8.0
36	−29°	17041	20	17.1	−29	57	8.3
37	−29°	17039	20	17.0	−29	29	7.0
38	−29°	17046	20	17.5	−29	16	8.2
39	−29°	17049	20	17.8	−29	41	6.1
40	−28°	16650	20	17.2	−28	38	8.9
41	−28°	16639	20	16.7	−28	24	8.3
42	−28°	16637	20	16.5	−28	24	8.5
43	−28°	16636	20	16.5	−28	48	8.1
44	−28°	16626	20	15.8	−28	49	9.1
45	−28°	16625	20	15.8	−28	33	9.1
46	−28°	16614	20	15.2	−28	9	9.5
47	−28°	16606	20	14.8	−28	7	8.7
48	−27°	14738	20	13.7	−27	51	9.3
49	−27°	14727	20	13.1	−27	58	9.3
50	−28°	16585	20	12.8	−28	13	9.6
51	−28°	16583	20	12.6	−28	14	8.8
52	−28°	16576	20	10.9	−28	31	8.7

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1915phae.proj.2207C

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B 40 897 short

No	mt	Class	Remark
53	3	g_0	
54	5	a_3	Another star sup?
55	3	g_5	
56	10+	K	
57	1	g_5	
58	1	K_2	
59	2	F8	
60	1	g_5	
61	2	g_0	
62	8	K_0	
63	5	F5	
64	1	F5	
65	4	g_0	
66	2	g_0	
67	10+	a	
68	5	g_0	
69	4	K_0	
70	4	g_0	
71	3	K_2	
72	7	F0	
73	3	F2	
74	1	g_5	
75	4	g_0	
76	7	a_0	
77	3	K_0	
78	1	Ma	

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1915phae.proj.2207C

53	-28°	16565	20	10.8	-28	12	8.9					✓
54	-27°	14680	20	8.9	-27	59	7.9	-27°	14679	20	8.9	-27 57 9.5 Super.
55	-27°	14668	20	8.3	-27	9	8.2					✓
56	-27°	14659	20	7.5	-27	24	6.2					✓
57	-26°	14907	20	10.0	-26	56	8.6					✓
58	-26°	14911	20	10.5	-26	37	9.0					✓
59	-26°	14901	20	9.4	-26	29	9.0					✓
60	-27°	14725	20	12.9	-27	21	9.4					✓
61	-27°	14759	20	15.3	-27	12	9.0					✓
62	-27°	14766	20	16.0	-27	8	7.4					✓
63	-27°	14777	20	17.0	-27	18	8.1					✓
64	-27°	14772	20	16.3	-27	34	9.5					✓
65	-27°	14775	20	16.5	-27	58	8.4					✓
66	-28°	16655	20	18.1	-28	10	9.0					✓
67	-26°	15008	20	18.3	-26	58	7.9					✓
68	-27°	14796	20	19.0	-27	2	8.0					✓
69	-27°	14808	20	19.9	-27	22	8.2					✓
70	-27°	14806	20	19.7	-27	51	8.4					✓
71	-27°	14819	20	20.8	-27	41	8.0					✓
72	-27°	14838	20	22.1	-27	44	8.0					✓
73	-27°	14830	20	21.3	-27	11	9.3					✓
74	-27	14832	20	21.5	-27	16	9.3					✓
75	-27°	14837	20	22.0	-27	11	8.5					✓
76	-26°	15056	20	21.8	-26	60	8.4					✓
77	-26°	15064	20	22.5	-26	47	8.4					✓
78	-27°	14847	20	22.9	-27	24	8.8					✓

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	No	Int	Class	Remark
v	79	5	A_0	
v	80	1	G_5	
v	81	2	G_0	
v	82	1	K_5	
v	83	9	A_0	
v	84	1	Ir	
v	85	7	G_5	
v	86	4	G_0	
v	87	2	G_5	
v	88	1	A_2	
v	89	6	K_0	
v	90	2	K_0	
v	91	3	K_0	
v	92	3	A_3	
v	93	1	G_5	
v	94	3	K_2	
v	95	2	K_0	
v	96	2	G_0	
v	97	2	K_0	
v	98	2	K_2	
v	99	3	G_5	
v	100	3	K_0	
v	101	2	Ma	
v	102	1	K_0	
v	103	2	K_0	
v	104	1	Mb	

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79	-28°	14853	20	23.4	-28	24	8.7	✓
80	-27°	14856	20	23.8	-27	32	9.5	✓
81	-27°	14861	20	24.3	-27	20	9.0	✓
82	-27°	14864	20	24.6	-27	18	9.4	✓
83	-28°	16722	20	23.8	-28	9	8.1	✓
84	-28°	16727	20	24.0	-28	25	9.2	✓
85	-28°	16732	20	24.2	-28	29	7.3	✓
86	-28°	16720	20	23.6	-28	50	9.0	✓
87	-28°	16702	20	22.0	-28	23	8.8	✓
88	-28°	16695	20	21.3	-28	9	9.5	✓
89	-29°	17138	20	24.7	-29	1	8.4	✓
90	-29°	17139	20	24.9	-29	8	8.7	✓
91	-29°	17162	20	26.5	-29	33	8.6	✓
92	-29°	17172	20	27.1	-29	58	9.0	✓
93	-30°	18007	20	26.5	-30	6	9.0	✓
94	-30°	18016	20	27.4	-30	25	8.5	✓
95	-30°	18017	20	27.6	-30	38	8.4	✓
96	-30°	18021	20	27.7	-30	33	8.6	✓
97	-30°	18018	20	27.6	-30	52	8.5	✓
98	-31°	17689	20	27.0	-31	10	9.0	✓
99	-31°	17684	20	26.5	-31	1	8.7	✓
100	-31°	17671	20	25.8	-31	12	8.7	✓
101	-31°	17679	20	26.2	-31	38	5.0	✓
		~~17674~~		~~26.1~~		~~49~~	~~9.3~~	
102	-31°	17653	20	24.6	-31	12	8.8	✓
103	-31°	17705	20	28.1	-31	32	8.5	✓
104	-31°	17712	20	28.6	-31	8	9.3	✓

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	No	Kit	Class	Remark
✓	105	1	g_5	
✓	106	2	g_0	
✓	107	2	K_2	
✓	108	2	K_0	Another star sup. at north
✓	109	1	a	
✓	110	1	g_0	
✓	111	2	K_0	
✓	112	2	K_0	
✓	113	5	K_2	
✓	114	4	g_5	
✓	115	4	g_0	
✓	116	2	K_0	
✓	117	7	K_0	
✓	118	3	F_8	
✓	119	3	g_5	
✓	120	2	g_0	
✓	121	1	g_5	
✓	122	3	a_3	
✓	123	5	F_8	
✓	124	3	F_8	
✓	125	1	g_0	
✓	126	10	F_5	
✓	127	6	a_3	
✓	128	3	F_8	
✓	129	2	K_2	
✓	130	1	K_0	

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105	−31°	17716	20	29.0	−31	15	8.3						✓
106	−31°	17723	20	29.4	−31	4	8.5						✓
107	−31°	17729	20	29.9	−31	28	8.7						✓
108	−31°	17724	20	29.4	−31	39	8.3	−31°	17722	20	29.4	−31 36 9.9 Super.	✓
109	−31°	17731	20	30.1	−31	16	9.3						✓
110	−29°	17202	20	29.8	−29	47	9.1						✓
111	−29°	17222	20	31.1	−29	42	9.0						✓
112	−29°	17209	20	30.2	−29	15	8.5						✓
112	−29°	17199	20	29.7	−29	8	7.5						✓
114	−29°	17174	20	27.3	−29	0	8.3						✓
115	−28°	16774	20	28.0	−28	25	8.5						✓
116	−27°	14903	20	27.9	−27	46	8.7						✓
117	−27°	14896	20	27.2	−27	39	7.4						✓
118	−27°	14887	20	26.4	−27	32	9.2						✓
119	−27°	14884	20	26.3	−27	36	9.0						✓
120	−27°	14881	20	26.1	−27	29	9.0						✓
121	−27°	14886	20	26.4	−27	6	9.2						✓
122	−27°	14880	20	25.9	−27	9	9.0						✓
123	−26°	15106	20	26.7	−26	39	8.6						✓
124	−26°	15104	20	26.3	−26	42	9.1						✓
125	−26°	15124	20	28.3	−26	51	9.3						✓
126	−27°	14911	20	28.4	−27	12	7.0						✓
127	−26°	15133	20	29.0	−26	58	8.6						✓
128	−27°	14920	20	29.5	−27	26	8.6						✓
129	−26°	15151	20	30.3	−26	52	8.8						✓
130	−26°	15160	20	30.7	−26	55	8.9						✓

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1915phae.proj.2207C

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No	Int	Class	Remark
131	3	A2	
132	2	G5	
133	2	K0	
134	10+	G	
135	9	A2	
136	8	G5	
137	2	A3	
138	7	G0	
139	5	F8	
140	9	K0	
141	4	A0	
142	4	F0	
143	8	F2	
144	1	A5	
145	3	K0	
146	6	F8	
147	2	K0	
148	2	F0	
149	5	K0	
150	3	K0	
151	7	K0	
152	1	G	Partly sup. on 151
153	2	G0	
154	1	G0	
155	2	F8	
156	2	K2	

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131	−27°	14939	20	30.9	−27	46	9.5
132	−27	14950	20	32.0	−27	29	9.1
133	−26°	15177	20	32.4	−26	59.9	9.0
134	−27°	14959	20	33.1	−27	6	6.7
135	−28°	16841	20	33.0	−28	2	7.3
136	−28°	16830	20	32.4	−28	9	7.3
137	−28°	16824	20	31.8	−28	36	9.1
138	−28°	16816	20	31.4	−28	52	7.5
139	−29°	17237	20	32.5	−29	18	8.2
140	−28°	16844	20	33.3	−28	59	6.9
141	−29°	17250	20	33.7	−29	22	9.1
142	−29°	17255	20	33.9	−29	35	8.7
143	−29°	17262	20	34.2	−29	12	7.7
144	−29°	17265	20	34.6	−29	23	9.2
145	−29°	17274	20	35.2	−29	34	8.5
146	−29°	17277	20	35.4	−29	13	7.8
147	−30 −29°	18098	20	33.3	−29 −30	9	8.9
148	−30°	18099	20	33.3	−30	2	9.4
	~~−29° 17246~~		20	~~33.4~~	~~−29~~	~~54~~	~~8.6~~
	17246		20	33.4	−29	54	8.6
149	−29°	~~17249~~	20	~~33.6~~	~~−29~~	~~53~~	~~9.4~~
150	−29°	17238	20	32.6	−29	46	8.9
151	−29°	17240	20	32.8	−29	38	7.5
152	−29°	17241	20	32.9	−29	34	9.1
153	−30°	18083	20	32.4	−30	8	8.9
154	−30°	18073	20	31.6	−30	8	8.7
155	−28°	16790	20	29.2	−28	28	9.1
156	−28°	16807	20	30.5	−28	14	9.0

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1915phae.proj.2207C

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B 40897 short

No	mt	Class	Remark
157	2	K2	
158	4	G0	
159	1	K0	
160	1	K2	
161	7	A0	
162	7	G2	
163	6	F5	
164	10	G5	
165	10	A3	
166	1	K0	
167	7	A0	
168	9	B9	Another star sup. at south
169	2	K2	
170	4	K0	
171	6	K0	
172	1	K0	
173	1	K2	
174	1	G0	
175	10	F0	
176	3	F2	
177	1	G5	
178	5	K5	
179	1	K2	
180	2	K0	
181	4	K0	
182	4	G0	

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1915phae.proj.2207C

157	−28°	16784	20	28.7	−28	55	9.0						✓
158	−27°	14976	20	34.4	−27	39	9.1						✓
159	−27°	14993	20	35.7	−27	32	9.2						✓
160	−27°	15001	20	36.4	−27	36	9.0						✓
161	−27°	15009	20	37.1	−27	54	8.4						✓
162	−27°	15005	20	36.9	−27	40	8.0						✓
163	−27°	15007	20	37.0	−27	30	8.3						✓
164	−27°	15014	20	37.7	−27	42	6.7						✓
165	−28°	16879	20	37.0	−28	39	7.3						✓
166	−28°	16876	20	36.7	−28	36	9.4						✓
167	−28°	16874	20	36.4	−28	22	8.0						✓
168	−28°	16851	20	34.0	−28	26	7.2	−28°	16852	20	34.0	−28 32	9.4 ✓
169	−26°	15240	20	37.5	−26	41	9.0						✓
170	−26°	15216	20	36.2	−26	42	8.6						✓
171	−26°	15217	20	36.4	−26	16	8.0						✓
172	−26°	15210	20	35.0	−26	39	9.0						✓
173	−26°	15178	20	34.7	−26	56	8.8						✓
174	−26°	15195	20	34.5	−26	58	9.3						✓
175	−26°	15192	20	33.9	−26	26	6.8						✓
176	−25°	14960	20	33.6	−25	51	9.0						✓
177	−25°	14959	20	33.6	−25	40	9.1						✓
178	−25°	14957	20	33.4	−25	29	7.5						✓
179	−25°	14953	20	32.9	−25	46	9.1						✓
180	−26°	15180	20	32.6	−26	7	8.8						✓
181	−25°	14938	20	31.4	−25	38	8.4						✓
182	−26°	15166	20	31.2	−26	5	9.0						✓

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1915phae.proj.2207C

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B40+97 short

	No.	mt	Class	Remark
✓	183	4	K2	
✓	184	4	G5	
✓	185	5	A3	
✓	186	2	G5	
✓	187	2	K0	
✓	188	4	F2	
✓	189	2	K0	
✓	190	2	G0	
✓	191	2	F8	
✓	192	3	G0	
✓	193	3	F2	
✓	194	2	F2	
✓	195	4	G0	
✓	196	2	G0	
✓	197	5	G0	
✓	198	4	K0	
✓	199	2	K0	
✓	200	5	F8	
✓	201	1	K0	
✓	202	3	K0	
✓	203	2	G5	
✓	204	6	F2	
✓	205	1	K0	
✓	206	10	F8	
✓	207	1	K2	
11:07 ✓	208	3	A2	

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1915phae.proj.2207C

183	−26°	15139	20	29.4	−26	41	8.4							✓
184	−25°	14883	20	27.7	−25	55	8.5							✓
185	−25°	14877	20	27.3	−25	40	9.4							✓
186	−25°	14876	20	27.1	−25	56	9.5							✓
187	−26°	15108	20	26.8	−26	4	9.0							✓
188	−25°	14864	20	26.2	−25	47	9.1							✓
189	−26°	15101	20	26.0	−26	15	9.0							✓
190	−26°	15098	20	25.8	−26	33	9.3							✓
191	−26°	15099	20	25.9	−26	20	9.4							✓
192	−26°	15094	20	25.6	−26	23	9.3							✓
193	−26°	15089	20	25.1	−26	16	8.8							✓
194	−27°	14871	20	25.1	−27	4	9.1							✓
195	−26°	15071	20	23.5	−26	30	8.6							✓
196	−26°	15072	20	23.6	−26	8	9.4							✓
197	−26°	15063	20	22.4	−26	11	8.6							✓
198	−25°	14814	20	22.3	−25	52	8.7							✓
199	−25°	14806	20	21.8	−25	34	9.2							✓
200	−26°	15040	20	21.1	−26	19	8.8							✓
201	−26°	15045	20	21.3	−26	14	9.5	−26°	15043	20	21.2	−26	17	✓ 10 Stars
202	−26°	15049	20	21.4	−26	35	9.0							✓
203	−26°	15041	20	21.1	−26	41	9.0							✓
204	−26°	15026	20	20.0	−26	37	8.4							✓
205	−26°	15023	20	19.9	−26	30	9.5							✓
206	−26°	15036	20	20.5	−26	0	6.6							✓
207	−25°	14785	20	20.2	−25	59	8.8							✓
208	−26°	15009	20	18.3	−26	9	9.0							✓

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Saturday, Sept. 11, 1915

B 40897 short

		No	Int	Class	Remark
10:08	✓	209	9	K0	
	✓	210	4	J5	
	✓	211	3	K5	
	✓	212	5	J10	
	✓	213	2	K0	
	✓	214	3	K0	
	✓	215	4	J10	
	✓	216	2	K5	
	✓	217	1	K5	
	✓	218	1	K0	
	✓	219	1	K0	
	✓	220	1	K0	
	✓	221	3	K5	
	✓	222	4	K0	
	✓	223	1	K5	
	✓	224	1	K0	
	✓	225	1	K2	Partly sup. on 224
	✓	226	1	K0	
	✓	227	1	K2	
	✓	228	5	J8	
	✓	229	2	K2	
	✓	230	8	K2	
	✓	231	5	K2	
	✓	232	1	K2	
	✓	233	9	K0	
10:13	✓	234	3	K2	

cmh. 138, 6.

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1915phae..proj..2207C

209	−26°	14990	20	17.1	−26	14	7.1	
	~~−26°~~	~~14980~~	~~20~~	~~15.9~~	~~−26~~	~~3~~	~~9.2~~	✓
210	−26°	14979	20	15.7	−26	17	9.0	✓
211	−26°	14971	20	15.0	−26	34	9.0	✓
212	−26°	14960	20	14.4	−26	35	9.1	✓
213	−26°	14958	20	14.2	−26	42	8.8	✓
214	−26°	14954	20	14.0	−26	16	8.9	✓
215	−26°	14968	20	14.9	−26	3	9.0	✓
216	−26	14923	20	11.7	−26	33	9.3	✓
217	−25°	14743	20	16.6	−25	38	9.1	✓
218	−25°10	14745	20	16.7	−25	32	9.5	✓
219	−26°	14980	20	15.9	−26	3	9.2	✓
220	−25°17	14853	20	17.3	−25°36		9.4	✓
221	−25°17	14817	20	18.8	−25	37	8.9	✓
222	−25°	14792	20	20.7	−25	30	9.0	✓
223	−25°	14817	20	22.5	−25	11	9.2	✓
224	−25°	14825	20	23.2	−25	53	9.0	✓
225	−25°	14823	20	23.1	−25	58	9.1	✓
226	−25°	14830	20	23.4	−25	50	9.2	✓
227	−25°	14839	20	23.8	−25	26	9.2	✓
228	−25°	14840	20	24.0	−25	27	9.0	✓
229	−25°	14845	20	24.4	−25	25	8.7	✓
230	−25°	14851	20	24.9	−25	17	7.5	✓
231	−25°	14869	20	26.4	−25	5	8.3	✓
232	−25°	14871	20	26.8	−25	28	9.1	✓
233	−24°	16134	20	28.4	−24	48	7.5	✓
234	−24°	16145	20	29.2	−24	37	9.0	✓

Identn. on cards by Amc. Oct. 4, 1915.
Identified Dec 2 1915 J. D. W. Compared by S.R.B. Dec 1915

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Saturday, Sept. 11, 1915
B 40617 short

	No	Mt	Class	Remark
10:14	1	2	g_0	
	2	6	a_0	
	3	2	g_0	
	4	1	g_5	
	5	2	Ji_8	
	6	3	Ji_8	Another star sup. at south
	7	8	a_3	
	8	3	g_5	
	9	5	g_0	
	10	8	g_0	Another star sup at south
	11	8	K_0	
	12	2	K_0	
	13	2	J_5	
	14	3	J_0	
	15	6	K_0	
	16	4	a_0	
	17	4	K_0	
	18	8	K_5	Another star sup. s. f.
	19	4	a_0	
	20	1	g_0	Partly sup. on 19.
	21	7	a_0	
	22	1	K_0	
	23	5	a_2	
	24	3	g_0	
	25	3	K_0	
	26	2	g_5	

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1	-24°	16008	20	16.2	-24	45	9.4 ✓
2	-24°	16022	20	17.3	-24	39	8.4 ✓
3	-24°	16019	20	17.2	-24	56	9.1 ✓
4	-24°	16023	20	17.3	-24	56	8.9 ✓
5	-25°	14744	20	16.7	-25	23	9.5 ✓
6	-25°	14763	20	18.6	-25	15	9.1 ✓ -25° 14764 sup at a. 9.4
7	-25°	14768	20	18.8	-25	22	8.2 ✓
8	-25°	14779	20	19.6	-25	2	8.6 ✓
9	-24°	16041	20	19.8	-24	46	8.5 ✓
10	-24°	16056	20	21.1	-24	34	7.2 ✓ -24° 16055 sup. at a. 9.4
11	-24°	16058	20	21.3	-24	23	6.9 ✓
12	-24°	16052	20	20.8	-24	8	8.3 ✓
13	-24°	16061	20	21.6	-24	4	9.0 ✓
14	-23°	16285	20	22.6	-23	38	9.0 ✓
15	-23°	16281	20	22.3	-23	15	7.7 ✓
16	-23°	16283	20	22.4	-23	4	9.1 ✓
17	-22°	5447	20	21.6	$-22\frac{3}{2}$	0	8.8 ✓
18	-22°	5442	20	21.0	-22	52	6.2 ✓ -22° 5443 sup. a. f. 9.1
19	-22°	5439	20	20.4	-22	49	9.1 ✓
20	-22°	5437	20	20.3	-22	47	9.3 ✓ Partly sup. -22° 5439.
21	-22°	5435	20	19.6	-22	30	8.0 ✓
22	-22°	5434	20	19.2	-22	30	9.1 ✓
23	-22°	5433	20	18.8	-22	27	8.3 ✓
24	CDM-22°	14716	20	19.7	-22	58	8.2 ✓
25	-22°	5429	20	17.9	-22	55	8.5 ✓
26	CDM-22°	14707	20	18.5	$-22\frac{3}{2}$	0	9.2 ✓

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1915phae.proj.2207C

Saturday, Sept. 11, 1915
B 40617 short

No	Kut	Class	Remark
27	2	K0	
28	3	K2	
29	5	g0	
30	1	g0	
31	3	a3	
32	4	K5	
33	4	J2	
34	4	K0	
35	4	J8	
36	3	K2	
37	2	g0	
38	6	a2	
39	6	g0	
40	4	K0	
41	4	K5	
42	3	J8	
43	2	J5	
44	1	g5	
45	1	a	
46	6	g0	
47	4	J2	
48	10	a0	
49	3	K0	
50	1	K0	
51	2	K0	
52	2	J0	

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	CDM							
27	-22°	14704	20	18.3	-22	58	8.9	✓
28	-23°	16223	20	17.8	-23	35	8.5	✓
29	-23°	16227	20	18.0	-23	52	8.6	✓
30	-23°	16237	20	19.1	-23	44	9.1	✓
31	-23°	16244	20	19.7	-23	52	9.2	✓
32	-23°	16259	20	20.8	-23	26	7.8	✓
33	-22°	5426	20	17.1	-22	15	8.8	✓
34	-22°	5425	20	17.1	-22	7	8.6	✓
35	-21°	5717	20	17.0	-21	57	8.7	✓
36	-21°	5716	20	17.0	-21	37	8.5	✓
37	-21°	5708	20	~~15.0~~ 16.1	-21	~~48~~ 39	~~8.2~~ 9.1	✓
38	-21°	5706	20	15.6	-21	38	7.8	✓
39	-21°	5703	20	15.0	-21	48	8.2	✓
40	-21°	5707	20	15.9	-21	22	8.2	✓
41	-20°	5917	20	15.1	-20	59	8.5	✓
42	-21°	5699	20	14.6	-21	18	9.0	✓
43	-21°	5700	20	14.6	-21	8	9.1	✓
44	-20°	5928	20	17.3	-20	54	9.2	✓
45	-21°	5715	20	17.0	-21	16	9.4	✓
46	-21°	5719	20	18.4	-21	17	8.5	✓
47	-21°	5724	20	20.1	-21	36	8.9	✓
48	-21°	5729	20	20.6	-21	22	6.6	✓
49	-21°	5735	20	21.2	-21	36	8.7	✓
50	-21°	5736	20	21.4	-21	40	9.1	✓
51	-21°	5737	20	21.6	-21	44	9.0	✓
52	-21°	5728	20	20.5	-21	54	9.4	✓

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1915phae.proj.2207c

Saturday, Sept. 11, 1915
B 40617 short

No	Tel	Class	Remark
53	1	K2	
54	1	K0	
55	3	G0	
56	1	K0	
57	3	G0	Another star sup. at north.
58	2	G0	
59	2	G0	Partly sup. on 58
60	2	G5	
61	1	K2	
62	3	K5	
63	5	G5	
64	2	G2	
65	8	G0	
65a	6	G0	Partly sup. on 65
66	6	G8	
67	2	K0	
68	2	G5	
69	1	K0	
70	2	G0	
71	2	K0	
72	2	K0	
73	2	K0	
74	2	G0	
75	4	Ma	
76	2	G8	
77	6	A0	
78	6	B5	

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1915phae.proj.22076

53	-21°	5726	20	20.3	-21	57	9.3 ✓
54	-22°	5446	20	21.6	-22	18	9.3 ✓
55	-22°	5449	20	22.0	-22	8	9.4 ✓
56	-21°	5741	20	22.5	-21	41	9.4 ✓
57	-21°	5743	20	23.6	-21	35	9.2 ✓ -21° 5744 sup at m. 9.4
58	-22°	5452	20	22.4	-22	36	9.3 ✓
59	-22°	5453	20	22.5	-22	32	9.3 ✓
60	-22°	5450	20	22.3	-22	58	9.4 ✓
61	-22°	5451	20	22.4	-22	51	9.0 ✓
62	-23°	16305	20	24.3	-23	9	8.1 ✓
63	-22°	5455	20	23.1	-23 (2)	59	8.7 ✓
64	-22°	5456	20	23.3	-22	31	9.2 ✓
65	-22°	5457	20	23.7	-22	38	8.5 ✓
65a	-22°	5458	20	23.8	-22	39	8.8 Party sup. on -21° 5457.
66	-22°	5464	20	25.0	-22	43	7.7 ✓
67	-21°	5751	20	25.0	-21	55	8.8 ✓
68	-21°	5753	20	25.2	-21	44	9.0 ✓
69	-21°	5758	20	26.3	-21	56	9.1 ✓
70	-22°	5475	20	26.8	-22	19	9.3 ✓
71	-22°	5769 (4)	20	25.9	-22	41	9.2 ✓
72	-23°	16350	20	27.8	-23	1	9.0 ✓
73	-23°	16348	20	27.7	-23	10	8.9 ✓
74	-23°	16346	20	27.6	-23	18	9.1 ✓
75	-23°	16334	20	26.8	-23	40	8.3 ✓
76	-23°	16324	20	25.8	-23	38	9.3 ✓
77	-24°	16101	20	25.1	-24	22	9.0 ✓
78	-24°	16098	20	24.8	-24	29	9.0 ✓

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1915phae.proj.2207c

Saturday, Sept. 11, 1915
B 4061 7 short

No	Int	Class	Remark
79	3	a0	
80	1	K2	
81	1	K0	
82	2	ly0	
83	3	K0	
84	10+	a	
85	2	K0	
86	5	ly5	
87	5	a5	
88	3	K0	
89	8	a5	
90	1	K0	
91	1	K0	
92	2	K2	
93	2	ly0	
94	6	a2	Another star sup. at nott Prob. class ly
95	4	K0	
96	2	ly0	
97	10	ly0	
98	8	ly0	
99	2	ly5	
100	2	ly0	
101	2	M2	
102	2	a5	
103	1	K2	
104	10	a3	

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79	-24°	16092	20	24.6	-24	29	9.4 ✓
80	-24°	16083	20	23.7	-24	2	8.7 ✓
81	-23°	16312	20	24.8	-23	35	8.8 ✓
82	-24°	16112	20	26.2	-24	4	9.1 ✓
83	-25°	14845	20	24.4	-25	25	8.7 ✓
84	-25°	14854	20	25.4	-25	22	6.4 ✓
85	-24°	16131	20	28.2	-24	19	8.9 ✓
86	-23°	16356	20	28.1	-23	57	8.4 ✓
87	-23°	16360	20	28.5	-23	57	9.0 ✓
88	-23°	16370	20	29.1	-23	8	8.6 ✓
89	-22°	5484	20	29.2	-22	57	7.8 ✓
90	-23°	16382	20	30.7	-23	10	8.9 ✓
91	-23°	16395	20	31.9	-23	10	9.0 ✓
92	-22°	5490	20	30.3	-22	50	9.1 ✓
93	-23°	16401	20	32.6	-22	24	9.1 ✓
94	-23°	16406	20	32.7	-23	28	8.8 ✓ -23° 16408 sup. at n. 9.0
95	-23°	16404	20	32.6	-23	16	8.9 ✓ -23° 16405 sup. 9.5
96	-23°	16407	20	32.7	-23	50	9.1 ✓
97	-24°	16193	20	32.8	-24	13	6.5 ✓
98	-24°	16195	20	33.0	-24	33	7.2 ✓
99	-24°	16192	20	32.7	-24	37	9.5 ✓ Star sup. n. p. not in CDM.
100	-24°	16186	20	32.4	-24	53	9.3 ✓
101	-24°	16176	20	31.8	-24	47	8.9 ✓
102	-24°	16173	20	31.6	-24	55	9.2 ✓
103	-24°	16172	20	31.6	-24	31	8.9 ✓
104	-24°	16161	20	30.7	-24	40	6.8 ✓

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1915phae.proj.2207c

Saturday, Sept. 11, 1915
B 4061.7 short

No	Nr	Class	Remark
105	7	A0	
106	2	G0	
107	10	F0	
108	1	F8	
109	1	G5	
110	2	F2	
111	2	F5	
112	4	A5	
113	1	K2	
114	7	F2	
115	3	K2	
116	3	K0	
117	1	K0	
118	2	F5	
119	6	F2	
120	4	F8	
121	2	K2	
122	5	K2	
123	3	G5	
124	8	G5	
125	8	A0	
126	7	F5	
127	1	K2	
128	5	G0	
129	1	A	Partly sup. on 128
130	2	K5	

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1915phae.proj.2207C

105	-24°	16156	20	30.3	-24	49	8.3	✓
106	-25°	14917	20	30.3	-25	2	9.0	✓
107	-25°	14920	20	30.4	-25	32	6.6	✓
108	-25°	14887	20	27.8	-25	35	9.2	✓
109	-25°	14871	20	26.8	-25	28	9.1	✓
110	-24°	16152	20	29.9	-24	4	9.5	✓
111	-25°	14947	20	32.4	-25	26	9.2	✓
112	-24°	16198	20	33.7	-24	56	9.1	✓
113	-23°	16415	20	33.3	-23	47	9.0	✓
114	-23°	16426	20	34.5	-23	35	7.9	✓
115	-23°	16433	20	34.9	-23	27	8.5	✓
116	-23°	16434	20	34.9	-23	4	9.0	✓
117	-22°	5504	20	33.1	-22	49	9.2	✓
118	-22°	5502	20	33.0	-22	21	9.2	✓
119	-22°	5498	20	32.1	-22	8	9.0	✓
120	-21°	5791	20	32.0	-21	44	9.1	✓
121	-21°	5789	20	31.8	-21	28	9.1	✓
122	-21°	5787	20	31.2	-21	26	8.4	✓
123	-21°	5784	20	30.5	-21	36	9.0	✓
124	-21°	5782	20	30.0	-21	30	6.8	✓
125	-21°	5781	20	29.9	-21	55	8.2	✓
126	-21°	5776	20	29.2	-21	50	8.4	✓
127	-22°	5485	20	29.5	-22	15	9.4	✓
128	-21°	5767	20	27.9	-21	28	8.8	✓
129	-21°	5766	20	27.9	-21	32	9.6	✓ Partly sup. on -21° 5767.
130	-21°	5761	20	27.0	-21	7	9.2	✓

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1915phae.proj.2207c

Saturday, Sept. 11, 1915
B 40617 short

	No	Int	Class	Remark
✓	131	1	g_5	
✓	132	1	K_2	
✓	133	2	g_0	
✓	134	3	D_0	
✓	135	2	g_0	
✓	136	4	a_0	
✓	137	3	g_5	
✓	138	3	g_5	
✓	139	5	D_8	
✓	140	2	K_0	
✓	141	7	D_0	
✓	142	7	K_0	
✓	143	3	D_5	
✓	144	2	K_0	
✓	145	6	D_2	
✓	146	8	g_5	
✓	147	2	g_0	
✓	148	7	D_8	
✓	149	4	D_5	
✓	150	4	g_0	
✓	151	4	D_5	
✓	152	5	g_0	
✓	153	2	D_8	
✓	154	3	a_0	
✓	155	2	a_5	
10:40	✓	156	2	a_5

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1915phae.proj.22076

131	-20°	5976	20	26.8	-20	54	9.4 ✓
132	-20°	5975	20	26.7	-20	38	9.4 ✓
133	-20°	5973	20	26.1	-20	37	9.2 ✓
134	-20°	5996	20	31.2	-20	35	9.0 ✓
135	-21°	5792	20	32.0	-21	18	9.1 ✓
136	-21°	5795	20	32.9	-21	35	9.0 ✓
137	-21°	5797	20	33.1	-21	19	9.0 ✓
138	-21°	5802	20	33.7	-21	47	8.8 ✓
139	-21°	5805	20	34.8	-21	19	8.8 ✓
140	-21°	5806	20	35.2	-21	37	8.8 ✓
141	-21°	5808	20	35.4	-21	45	8.8 ✓
142	-21°	5812	20	35.8	-21	42	8.3 ✓
143	-22°	5516	20	36.1	-22	7	8.9 ✓
144	-22°	5508	20	34.7	-22	29	8.8 ✓
145	-22°	5510	20	34.9	-22	49	8.9 ✓
146	-22°	5511	20	35.0	-22	58	7.5 ✓
147	-22°	5514	20	35.5	-22	46	9.1 ✓
148	-23°	16445	20	36.3	-23	55	7.8 ✓
149	-23°	16453	20	37.3	-23	38	8.8 ✓
150	-24°	16245	20	37.7	-24	12	8.4 ✓
151	-24°	16247	20	38.0	-24	19	8.5 ✓
152	-25°	14991	20	36.2	-25	8	9.0 ✓
153	-24°	16221	20	35.2	-24	45	9.0 ✓
154	-25°	14996 → 14989	20	36.0 → 35.9	-25	40 → 37	9.1 ✓
155	-25°	14980	20	35.5	-25	22	9.1 ✓
156	-26°	15227	20	36.4	-26	16 → 4	8.0 → 9.1 ✓

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1915phae.proj.2207c

Saturday, Sept. 11, 1915
B4061.7 short

	No	Hr	Class	Remark
10:44	✓ 157	4	Ji2	
	✓ 158	3	A0	
	✓ 159	1	K5	
	✓ 160	7	K0	
	✓ 161	4	K0	
	✓ 162	6	K0	
	✓ 163	3	G5	
	✓ 164	1	F8	
	✓ 165	5	K0	
10:47	✓ 166	1	M0	
	167			
	168			
	169			
	170			

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1915phae.proj..22076

157	-20°	6012	20	34.7	-20	45	8.7	✓
158	-21°	5807	20	35.4	-21	2	9.0	✓
159	-21°	5803	20	36.3	-21	6	9.0	✓
160	-21°	5804	20	36.5	-21	25	7.7	✓
161	-21°	5816	20	36.9	-21	40	8.7	✓
162	-19°	5905	20	35.6	-19	51	7.3	✓
163	-19°	5901	20	35.1	~~-19~~ -20	0	9.1	✓
164	-20°	6014	20	35.0	-20	0	9.2	✓
165	-20°	6011	20	34.6	-20	0	8.7	✓
166	-19°	5894	20	33.9	-19	49	9.0	✓

Ident. on cards by A.M.C. Mar. 25, 1916

Ident. in book by J.B.M. March 30, 1916

Ident. compared by G.R.B. April 8, 1916

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1915phae.proj.2207C

Saturday Sept. 11, 1915

B 40746 short

	No	Tot	Class	Remark
10:48	✓1	6	K0	
	✓2	3	G8	
	✓3	10+	B2	
	✓4	3	K0	
	✓5	7	G8	
	✓6	5	G0	
	✓7	3	G8	
	✓8	3	K0	Partly sup. on 9
	✓9	10	A0	
	✓10	5	G5	
	✓11	1	G8	
	✓12	4	Ma	
	✓13	2	K0	
	✓14	3	G0	
	✓15	1	K2	
	✓16	3	F0	
	✓17	5	A2	
	✓18	10	G8	
	✓19	1	K0	
	✓20	2	A2	
	✓21	7	K0	
	✓22	2	G5	
	✓23	1	K2	
	✓24	2	K2	
	✓25	4	K0	
	✓26	8	F5	

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1915phae.proj.22076

1	−25°	15017	20	38.6	−25	33	8.3
2	Second image −25°	15018	20	38.7	−25	42	4.3
3	−25°	15018	20	38.7	−25	42	4.3
4	−25°	15021	20	38.9	−25	45	8.8
5	−25°	15024	20	39.1	−25	22	7.8
6	−24°	16234	20	38.4	−24	36	8.9
7	−24°	16270	20	39.9	−24	36	8.8
8	−24°	16260	20	38.9	−24	15	8.3
9	−24°	16262	20	39.0	−24	10	7.2
10	−23°	16485	20	39.0	−23	38	8.7
11	−24°	16257	20	38.2	−24	2	9.0
12	−23°	16498	20	40.5	−23	56	7.5
13	−23°	16502	20	40.8	−23	54	8.8
14	−24°	16282	20	41.0	−24	6	8.9
15	−24°	16288	20	41.6	−24	21	9.1
16	−24°	16289	20	41.9	−24	31	8.9
17	−25°	15160	20	42.4	−25	17	8.6
18	−25°	15167	20	43.1	−25	26	6.9
19	−25°	15058	20	42.4	−25	50	8.9
20	−25°	15075	20	43.5	−25	44	9.0
21	−26°	15302	20	43.8	−26	3	7.6
22	−25°	15080	20	44.0	−25	29	8.7
23	−25°	15082	20	44.2	−25	18	9.1
24	−24°	16321	20	45.0	−24	37	8.6
25	−24°	16325	20	45.6	−24	42	8.2
26	−24°	16339	20	46.7	−24	45	7.3

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1915phae.proj.2207C

Saturday, Sept. 11, 1915
B 40746 short

No	Int	Class	Remark
27	3	K0	
28	1	G0	
29	7	K0	
30	3	F5	
31	3	A5	
32	8	F5	
33	3	F5	
34	3	K2	
35	7	F5	
36	2	K2	
37	3	A0	
38	5	G0	
39	4	G5	
40	8	F5	
41	1	G0	
42	4	G0	
43	2	K5	
44	2	G0	
45	3	K0	
46	2	G0	
47	10	G5	
48	3	G0	
49	4	A2	
50	1	K2	
51	4	K0	
52	1	K2	

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1915phae.proj.2207C

27	−24°	16357	20	N8.0	−24	43	8.2	✓
28	−25°	15097	20	N5.9	−25	31	8.8	✓
29	−26°	15326	20	N7.0	−26	3	7.5	✓
30	−26°	15325	20	N6.9	−26	20	9.0	✓
31	−26°	15327	20	N7.3	−26	29	9.0	✓
32	−26°	15323	20	N6.5	−26	N8	7.6	✓
33	−25°	15127	20	N8.8	−25	40	8.7	✓
34	−25°	15138	20	50.3	−25	22	8.1	✓
35	−24°	16382	20	50.3	−24	37	7.9	✓
36	−25°	15141	20	50.6	−25	3	8.4	✓
37	−25°	15145	20	50.9	−25	20	8.7	✓
38	−25°	15159	20	51.7	−25	31	8.0	✓
39	−24°	16276	20	49.7	−24	40	8.6	✓
40	−24°	16279	20	50.0	−24	19	7.7	✓
41	−24°	16375	20	49.7	−24	18	9.3	✓
42	−24°	16377	20	49.7	−24	9	8.8	✓
43	−24°	16367	20	49.0	−24	37	8.7	✓
44	−23°	16592	20	N8.6	−23	45	8.9	✓
45	−23°	16583	20	N7.8	−23	20	8.3	✓
46	−23°	16569	20	N6.6	−23	39	9.3	✓
47	−24°	16328	20	N5.7	−24	15	6.6	✓
48	−24°	16326	20	N5.6	−24	7	9.1	✓
49	−24°	16315	20	N4.5	−24	12	9.0	✓
50	−23°	16552	20	N4.8	−23	23	9.1	✓
51	−23°	16349	20	N4.7	−23	10	8.6	✓
52	−22°	55511	20	43.1	−22	28	9.0	✓

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1915phae.proj.2207C

Saturday, Sept. 11, 1915

B 40746 short

No	Int	Class	Remark
53	5	g_5	
54	5	J_8	
55	8	J_8	
56	8	A_2	
57	4	g_0	
58	1	K_0	
59	1	g_5	
60	7	K_0	
61	3	g_0	
62	3	J_8	
63	2	K_0	
64	6	g_5	
65	10+	A	
66	1	K_0	
67	1	K_0	
68	2	J_8	
69	2	A_2	
70	3	J_8	
71	1	K_5	
72	3	g_5	
73	2	K_0	
74	3	g_0	
75	4	g_0	
76	2	K_0	
77	2	g_0	
78	1	g_0	

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1915phae.proj.2207C

53	−22°	5544	20	41.4	−22	26	8.3
54	−22°	5538	20	40.0	−22	36	8.9
55	−23°	16508	20	41.1	−23	12	7.4
56	−23°	16505	20	41.0	−23	18	7.8
57	−22°	5532	20	38.8	−22	28	9.0
58	−22°	5533	20	39.0	−22	16	9.0
59	−22°	5531	20	38.5	−22	26	9.2
60	−22°	5526	20	38.1	−22	41	8.0
61	−22°	5520	20	37.2	−22	52	9.2
62	−23°	16467	20	38.1	−23	3	8.7
63	−22°	5518	20	36.9	−22	47	9.2
64	−22°	5522	20	37.7	−22	16	8.0
65	−22°	5523	20	37.8	−22	2	8.9
66	−22°	5523	20	38.0	−22	17	9.1
67	−22°	5527	20	38.1	−22	13	9.2
68	−21°	5818	20	37.4	−21	30	9.1
69	−21°	5817	20	37.4	−21	22	9.2
70	−21°	5820	20	37.6	−21	2	8.9
71	−21°	5821	20	38.0	−21	4	9.0
72	−20°	6023	20	36.9	−20	55	9.0
73	−20°	6027	20	38.3	−20	33	9.0
74	−21°	5829	20	39.7	−21	48	9.1
75	−21°	5832	20	40.0	−21	53	8.9
76	−22°	5542	20	40.7	−22	10	8.8
77	−21°	5841	20	40.9	−21	26	9.2
78	−22°	5547	20	42.7	−22	10	9.0

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1915phae.proj.2207C

Saturday, Sept. 11, 1915
B40746 short

No	Mt	Class	Remark
79	2	g_0	
80	5	a_0	
81	7	a_2	
82	4	a_3	
83	4	g_0	
84	1	g_0	
85	1	K_0	
86	5	K_0	
87	2	g_5	
88	5	g_5	
89	7	K_0	
90	5	a_3	
91	6	F_5	
92	5	F_8	
93	4	K_0	
94	2	g_0	
95	2	g_0	
96	2	g	
97	1	a	Another star sup. or foll.
98	2	g_0	
99	4	g_0	
100	3	g_0	
101	6	F_8	
102	2	g_5	
103	2	g_5	
11:02 104	3	a_2	

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1915phae.proj.2207C

79	−21°	3857	20	44.8	−21	14	9.3						✓
80	−22°	3556	20	45.0	−22	30	8.9						✓
81	−22°	3557	20	45.2	−22	58	8.5						✓
82	−22°	3563	20	46.3	−22	23	9.0						✓
83	−22°	3561	20	46.0	−22	0	9.0						✓
84	−22°	3562	20	46.2	−22	2	9.4						✓
85	−21°	5865	20	47.0	−21	40	9.0						✓
86	−22°	3564	20	46.4	−22	39	8.5						✓
87	−22°	3565	20	46.6	−22	32	9.1						✓
88	−22°	3567	20	46.9	−22	40	8.3						✓
89	−22°	3572	20	48.5	−22	33	7.5						✓
90	−22°	3573	20	48.9	−22	11	9.0						✓
91	−22°	3576	20	49.4	−22	7	8.3						✓
92	−21°	3878	20	49.9	−21	54	8.5						✓
93	−21°	3876	20	49.5	−21	47	9.1						✓
94	−21°	3882	20	50.4	−21	36	9.1						✓
95	−21°	3871	20	48.1	−21	8	9.0						✓
96	~~−20° 6076 20 48.5 −20 35 9.2~~ ~~−21° 3891 20 51.9 −21 43 9.2~~												✓
97	−20°	6074	20	48.0	−20	35	9.4	−20°	6075	20	48.1	−20 56 9.8 super.	✓
98	−21°	3891	20	51.9	−21	43	9.2						✓
99	−22°	5583	20	51.6	−22	10	8.7						✓
100	−22°	5584	20	51.8	−22	53	8.8						✓
101	−23°	16630	20	52.8	−23	11	8.2						✓
102	−23°	16631	20	52.8	−23	14	8.7						✓
103	−23°	16615	20	50.8	−23	26	9.0						✓
104	−23°	16633	20	53.1	−23	43	8.8						✓

Compared by S.R.C.

Ident. on cards by M.A.H. March 6, 1916

Identified here March 6, 1916 MAH

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1915phae.proj.2207c

Monday, Sept. 13, 1915

B40939 short

	No.	Hr	Class	Remark
10:45	1	3	g_0	
	2	7	K_0	
	3	3	J_{10}	
	4	4	K_0	
	5	1	g_5	
	6	1	g_5	
	7	3	g_5	
	8	1	K_2	
	9	10	K_0	
	10	7	K_0	
	11	2	g_5	
	12	2	g_5	
	13	1	g_5	
	14	2	K_0	
	15	8	K_0	
	16	8	A_3	
	17	4	K_2	
	18	6	A_2	
	19	1	K_0	
	20	1	K_0	
	21	1	K_0	
	22	2	g_5	
	23	2	J_8	
	24	2	K_5	
	25	8	J_{10}	
	26	7	J_{15}	

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1915phae.proj.2207C

1	−41°	14250	20	42.2	−41	3	8.6	✓
2	−41°	14263	20	43.5	−41	23	7.5	✓
3	−41°	14277	20	44.8	−41	15	8.5	✓
4	−41°	14280	20	45.4	−41	32	8.0	✓
5	−41°	14285	20	45.7	−41	22	9.0	✓
6	−41°	14284	20	45.7	−41	15	9.0	✓
7	−40°	14070	20	44.7	−40	50	8.3	✓
8	−40°	14069	20	44.6	−40	40	8.9	✓
9	−40°	14078	20	45.5	−40	17	5.7	✓
10	−40°	14085	20	46.5	−40	24	7.4	✓
11	−40°	14090	20	47.4	−40	41	8.5	✓
12	−41°	14297	20	47.1	−41	2	8.5	✓
13	−40°	14091	20	47.4	−40	53	8.9	✓
14	−40°	14100	20	48.7	−40	56	8.5	✓
15	−39°	14003	20	44.6	−39	35	7.1	✓
16	−39°	14002	20	44.6	−39	23	7.9	✓
17	−39°	13989	20	42.7	−39	52	8.0	✓
18	−40°	14051	20	41.9	−40	10	8.3	✓
19	−40°	14046	20	40.9	−40	13	8.9	✓
20	−40°	14044/45	20	40.8	−40	7/8	9.9/9.7	✓
21	−39°	13974	20	40.9	−39	57	9.2	✓
22	−39°	13980	20	41.6	−39	48	8.7	✓
23	−39°	13988	20	42.6	−39	35	9.0	✓
24	−38°	14255	20	43.2	−38	53	8.1	✓
25	−38°	14254	20	43.2	−38	44	7.9	✓
26	−38°	14267	20	44.0	−38	38	8.0	✓

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1915phae.proj.2207C

Monday, Sept. 13, 1915
B 40939 short

No	hr	Class	Remark
17	10	K5	
28	1	K2	
29	8	K2	
30	3	K0	
31	5	A5	
32	4	J8	
33	8	K5	
34	3	A0	
35	2	J2	
36	7	J5	
37	4	A0	
38	3	A5	
39	5	K2	
40	9	K0	
41	10+	J2	
42	8	J5	
43	10	J10	
44	7	K0	
45	3	J8	
46	5	K2	
47	8	K0	
48	7	A0	
49	5	A0	
50	3	A2	
51	8	K0	
52	8	J0	

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1915phae.proj.2207C

27	-38°	14250	20	43.0	-38	22	5.9	-38° 14251 sup. 9.°
28	-38°	14244	20	42.2	-38	42	8.3	
29	-36°	14449	20	45.3	-36	59	7.3	
30	-37°	13976	20	45.8	-37	11	8.7	
31	-37°	13978	20	45.9	-37	26	8.4	
32	-37°	13983	20	46.6	-37	22	8.5	
33	-36°	14455	20	45.7	-36	40	7.1	
34	-36°	14448	20	45.2	-36	20	9.1	
35	-37°	13989	20	47.4	-37	34	9.1	
36	-37°	13997	20	48.5	-37	49	8.4	
37	-38°	14314	20	49.9	-38	12	8.4	
38	-38°	14320	20	50.4	-38	3	8.5	
39	-39°	14067	20	53.1	-39	14	8.0	
40	-39°	14079	20	54.4	-39	0	6.0	
41	-39°	14089	20	55.0	-39	7	5.5	
42	-39°	14087	20	54.9	-39	34	7.3	
43	-36°	14530	20	52.1	-36	37	6.4	
44	-36°	14542	20	53.0	-36	32	7.1	
45	-37°	14037	20	52.9	-37	1	8.5	
46	-37°	14049	20	54.0	-37	4	7.1	
47	-35°	14501	20	52.8	-35	47	7.1	
48	-35°	14509	20	53.4	-35	40	7.4	
49	-35°	14506	20	53.3	-35	27	8.5	
50	-36°	14558	20	54.9	-36	18	8.7	
51	-37°	14086	20	57.2	-37	43	7.1	
52	-38°	14374	20	58.4	-38	5	7.7	

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1915phae.proj.2207C

Monday, Sept. 13, 1915

B 40939 short

	No	Int	Class	Remark
10;53	53	7	Fo	
	54			
	55			

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1915phae.proj.22070

53 −39° 14116 20 59.5 −39 11 7.5✓

Ident. on cards by M.A.H. March 4, 1916.

Ident. in book by J.C.M. March 7, 1916.

Identification compared by S.R.B. March 13, 1916

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1915phae.proj.2207C

Monday, Sept. 13, 1915

B 40944 short

	No	Int	Class	Remark
10:55	1	2	A0	
	2	1	K2	
	3	2	K0	
	4	3	F8	
	5	2	F8	
	6	3	K0	Another star sup. at south
	7	2	K0	
	8	3	F5	
	9	3	F8	
	10	3	K0	
	11	4	F2	
	12	1	F2	
	13	5	G0	
	14	2	G0	
	15	2	F8	
	16	2	G0	
	17	4	K0	
	18	4	F5	
	19	6	F8	
	20	3	K0	
	21	3	G5	
	22	3	G5	
	23	5	F8	
	24	5	G0	
	25	3	K0	
	26	3	K2	

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1915phae.proj.22070

1	-38°	14304	20	48.8	-38	55	9.0	✓
2	-38°	14311	20	49.2	-38	53	8.5	✓
3	-38°	14310	20	49.2	-38	27	8.1	✓
4	-38°	14328	20	51.3	-38	49	8.6	✓
5	-39°	14043	20	49.9	-39	10	9.0	✓
6	-39°	14044	20	50.1	-39	28	8.5	✓ -39° 14045 sup. 9.0
7	-39°	14058	20	52.0	-39	12	9.3	✓
8	-38°	14346	20	54.1	-38	41	8.5	✓
9	-38°	14344	20	54.0	-38	22	9.0	✓
10	-38°	14349	20	54.3	-38	12	8.3	✓
11	-37°	14060	20	54.8	-37	41	9.0	✓
12	-37°	14062	20	55.3	-37	57	9.4	✓
13	-38°	14364	20	56.2	-38	2	8.0	✓
14	-38°	14352	20	55.4	-38	33	8.7	✓
15	-38°	14360	20	55.9	-38	44	8.8	✓
16	-38°	14373	20	58.2	-38	44	8.7	✓
17	-38°	14386	20	59.3	-38	33	8.0	✓
18	-38°	14393	21	0.1	-38	48	8.8	✓
19	-39°	14114	20	59.2	-39	24	8.7	✓
20	-39°	14115	20	59.3	-39	46	9.0	✓
21	-39°	14117	20	59.9	-39	35	8.7	✓
22	-40°	14170	20	58.8	-40	3	8.7	✓
23	-40°	14157	20	57.2	-40	4	8.9	✓
24	-40°	14146	20	56.5	-40	10	8.6	✓
25	-39°	14082	20	54.6	-39	46	9.0	✓
26	-39°	14080	20	54.5	-39	16	9.3	✓

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1915phae.proj.2207C

Monday, Sept. 13, 1915
B40944 short

No	Int	Class	Remark
27	2	Ly_0	(Toll of Two)
28	2	F_8	
29	3	F_8	
30	2	Ly_5	
31	4	Ly_0	
32	4	K_0	
33	6	A_2	
34	10	B_9	
35	10	F_8	
36	8	Ly_5	
37	4	F_0	
38	5	F_5	
39	4	A_2	
40	3	K_0	
41	7	F_2	
42	5	F_0	
43	10+	F_2	
44	10.0	F_2	
45	1	K_5	
46	2	K_5	
47	2	F_8	
48	1	K_5	
49	2	Ly_5	
50	2	F_8	
51	1	F_0	
52	3	K_0	

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1915phae.proj.2207C

27	-39°	14094	20	55.6	-39	24	9.0	✓
28	-39°	14101	20	56.5	-39	30	9.3	✓
29	-39°	14107	20	57.7	-39	13	9.0	✓
30	-38°	14372	20	57.9	-38	0	8.9	✓
31	-38°	14378	20	58.8	-38	3	8.5	✓
32	-37°	14121	20	59.9	-37	46	8.0	✓
33	-37°	14125	20	0.2	-37	33	8.6	✓
34	-37°	14129	21	0.8	-37	45	6.9	✓
35	-37°	14135	21	1.5	-37	13	6.7	✓
36	-38°	14403	21	1.4	-38	26	7.1	✓
37	-37°	14152	21	3.3	-37	47	8.5	✓
38	-38°	14424	21	3.7	-38	28	8.3	✓
39	-38°	14430	21	4.2	-38	41	8.6	✓
40	-39°	14151	21	4.7	-39	11	8.5	✓
41	-39°	14165	21	6.4	-39	5	7.9	✓
42	-39°	14164	21	6.4	-39	31	8.6	✓
43	-39°	14152	21	5.1	-39	56	5.7	✓
44	-40°	14216	21	4.2	-40	47	6.1	✓
45	-39°	14131	21	1.3	-39	28	9.4	✓
46	-39°	14128	21	1.3	-39	20	8.5	✓
47	-38°	14394	21	0.4	-38	59	9.5	✓
48	-38°	14391	20	59.9	-38	32	9.3	✓
49	-38°	14392	21	0.1	-38	20	9.1	✓
50	-38°	14425	21	3.7	-38	3	8.7	✓
51	-38°	14428	21	4.0	-38	9	9.3	✓
52	-38°	14455	21	7.1	-38	57	8.5	✓

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1915phae.proj.2207C

Monday, Sept. 13, 1915
B4 0944 short

No	Int	Class	Remark
53	9	F8	
54	8	Mp	# 4227 very strong. Red end. fuz. look up.
55	2	K2	
56	3	G0	
57	3	G0	
58	2	F8	
59	2	K2	
60	4	G0	
61	4	F8	
62	10	G5	
63	3	F8	
64	9	K0	
65	3	G5	
66	7	F5	
67	1	G5	
68	2	F8	
69	1	K0	
70	3	G5	
71	4	F0	
72	7	F2	
73	7	F0	
74	2	G5	
75	2	G0	
76	5	F0	
77	6	F5	
78	8	G5	

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1915phae.proj.2207c

53	-39°	14186	21	9.4	-39	34	7.9	✓
54	-39°	14192	21	9.9	-39	21	7.3	✓
55	-39°	14187	21	9.5	-39	16	9.0	✓
56	-38°	14480	21	10.2	-38	56	8.5	✓
57	-38°	14466	21	8.6	-38	20	8.7	✓
58	-37°	14190	21	7.7	-37	52	9.0	✓
59	-37°	14191	21	7.9	-37	42	8.6	✓
60	-37°	14185	21	6.9	-37	39	8.5	✓
61	-37°	14189	21	7.6	-37	10	8.9	✓
62	-36°	14676	21	5.5	-36	56	6.2	✓
63	-36°	14686	21	6.3	-36	36	9.0	✓
64	-36°	14699	21	8.0	-36	43	6.5	✓
65	-36°	14703	21	8.6	-36	36	9.2	✓
66	-36°	14706	21	8.8	-36	41	8.0	✓
67	-36°	14705	21	8.8	-36	49	9.3	✓
68	-37°	14205	21	9.8	-37	25	8.7	✓
69	-37°	14205	21	9.8	-37	25	8.7	✓
70	-37°	14211	21	11.1	-37	7	8.5	✓
71	-36°	14727	21	11.2	-36	45	8.7	✓
72	-37°	14222	21	12.6	-37	19	8.5	✓
73	-37°	14232	21	13.1	-37	10	8.7	✓
74	-37°	14235	21	13.5	-37	18	8.6	✓
75	-37°	14231	21	13.1	-37	36	9.0	✓
76	-38°	14511	21	14.2	-38	5	8.5	✓
77	-38°	14506	21	13.5	-38	42	8.3	✓
78	-39°	14212	21	12.9	-39	18	8.0	✓

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1915phae.proj.2207C

Monday, Sept. 13, 1915

B 40944 short

No	Int	Class	Remark
79	1	K0	
80	2	F8	
81	2	F2	
82	2	G0	
83	10	A2	
84	3	G5	
85	4	G0	
86	3	F5	
87	1	K2	
88	2	F2	
89	3	G0	
90	2	K0	Partly sup. on 89
91	6	A2	Another star sup. on preced.
92	3	K5	
93	5	F5	
94	3	G5	
95	8	K0	
96	2	K5	
97	5	K5	
98	6	K0	
99	9	A0	
100	5	F5	
101	7	F0	
102	8	K0	
103	7	F2	
104	4	G5	

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1915phae.proj.2207c

79	-39°	14211	21	12.8	-39	5	9.0	✓
80	-38°	14495	21	12.5	-38	56	8.7	✓
81	-38°	14488	21	11.9	-38	53	9.0	✓
82	-38°	14475	21	9.6	-38	19	9.3	✓
83	-38°	14519	21	15.8	-38	16	7.5	✓
84	-38°	14520	21	15.8	-38	6	8.9	✓
85	-38°	14531	21	16.7	-38	23	9.0	✓
86	-38°	14516	21	14.8	-38	44	9.0	✓
87	-38°	14514	21	14.5	-38	58	8.1	✓
88	-38°	14512	21	14.3	-38	50	9.1	✓
89	-39°	14227	21	15.0	-39	42	9.1	✓
90	-39°	14228	21	15.1	-39	39	8.7	✓ -39° 14227 sup. 9.1
91	-39°	14245	21	17.9	-39	45	8.3	✓ -39° 14244 sup. 9.3
92	-38°	14550	21	18.6	-38	34	8.3	✓
93	-36°	14754	21	14.4	-36	56	8.3	✓
94	-36°	14752	21	14.0	-36	56	8.6	✓
95	-36°	14738	21	12.8	-36	13	7.5	✓
96	-36°	14737	21	12.5	-36	2	8.3	✓
97	-36°	14701	21	8.1	-36	1	7.7	✓
98	-36°	14696	21	7.7	-36	14	8.3	✓
99	-35°	14647	21	6.5	-35	53	7.7	✓
100	-36°	14685	21	6.2	-36	4	8.9	✓
101	-35°	14635	21	5.5	-35	39	8.3	✓
102	-36°	14668	21	5.0	-36	16	7.3	✓
103	-36°	14654	21	3.9	-36	24	8.3	✓
104	-36°	14645	21	3.4	-36	25	8.7	✓

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1915phae.proj.2207C

Monday, Sept. 13, 1915
B40944 short

	No	Kt	Class	Remark
	105	5	A_0	
	106	8	A_0	
	107	6	A_2	
	108	8	F_5	
	109	6	G_0	
	110	3	K_5	Partly sup. on 109
	111	5	A_5	
	112	3	K_0	
	113	4	F_5	
11:15	114	3	F_5	
12:15	115	3	K_2	
	116	5	K_0	
	117	3	G_0	
	118	2	G_5	
	119	4	K_0	
	120	4	G_0	
	121	4	F_8	
	122	2	G_0	
	123	3	G_0	
	124	3	K_0	
	125	3	F_8	
	126	5	G_5	
	127	8	K_0	
	128	4	K_0	
	129	2	K_2	
12:17	130	3	G_0	
	131	6	K_0	

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1915phae.proj.22076

105	-36°	14628	20'	2.0	-36	6	9.3	✓
106	-36°	14605	20	59.2	-36	22	8.3	✓
107	-36°	14592	20	57.8	-36	12	8.3	✓
108	-36°	14598	20	58.1	-36	45	7.7	✓
109	-36°	14591	20	57.7	-36	58	8.0	✓
110	-36°	14593	20	57.8	-36	51	8.5	✓ -36° 14591 sup. 8.0
111	-36°	14581	20	56.4	-36	52	8.7	✓
112	-36°	14584	20	56.6	-36	32	9.3	✓
113	-36°	14577	20	56.3	-36	18	8.7	✓
114	-37°	14063	20	55.4	-37	15	8.9	✓
115	-35°	14515	20	53.9	-35	58	9.2	✓
116	-35°	14524	20	54.9	-35	48	8.5	✓
117	-36°	14534	20	52.4	-36	47	9.0	✓
118	-36°	14532	20	52.3	-36	35	8.7	✓
119	-37°	14019	20	50.7	-37	24	8.5	✓ -37° 14021 sup. 9.5
120	-37°	14028	20	51.9	-37	31	9.0	✓
121	-37°	14033	20	52.3	-37	21	8.7	✓
122	-37°	14029	20	52.0	-37	12	9.3	✓
123	-36°	14506	20	50.0	-36	56	8.7	✓
124	-37°	14005	20	49.2	-37	2	8.6	✓
125	-36°	14513	20	50.9	-36	11	8.7	✓
126	-35°	14491	20	52.0	-35	19	8.3	✓
127	-35°	14568	20	58.6	-35	7	7.1	✓
128	-34°	14872	21	0.1	-34	42	7.7	✓
129	-35°	14575	20	59.2	-35	33	8.5	✓
130	-35°	14602	2'	1.8	-35	49	8.5	✓ on blue card
~131	~41	14440						

Ident. on cards by M.A.H. March 3, 1916
Ident. in book by J.C.M. March 8, 1916. Compared by E.R.B. March 31, 1916

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1915phae.proj.2207C

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nasaphae.proj.22076

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1915phae.proj.2207C

Monday, Sept. 13, 1915

B 40903 short

	No	Int	Class	Remark
12:20	1	10	K0	
	2	4	K0	
	3	3	G5	
	4	3	F0	
	5	6	F2	
	6	6	F0	
	7	8	G0	
	8	8	F5	
	9	3	F0	
	10	1	K5	
	11	3	F8	
	12	4	G0	
	13	1	K2	
	14	5	F8	
	15	2	G0	Another star sup. at north
	16	2	G0	
	17	3	F5	
	18	5	K5	
	19	6	K0	
	20	4	G5	
	21	1	K0	
	22	3	A3	
	23	3	K0	
	24	2	G0	
	25	2	G5	
	26	4	K0	

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1915phae.proj.2207C

1	-38°	14551	21	18.6	-38	22	6.0	✓
2	-38°	14559	21	20.0	-38	49	7.9	✓
3	-39°	14257	21	19.9	-39	24	8.5	✓
4	-39°	14258	21	20.0	-39	32	8.7	✓
5	-39°	14273	21	21.5	-39	22	8.5	✓
6	-38°	14571	21	21.9	-38	54	7.7	✓
7	-38°	14569	21	21.7	-38	38	7.3	✓
8	-39°	14285	21	22.9	-39	11	7.5	✓ -39° 14284 sup. 10
9	-39°	14286	21	23.1	-39	3	9.4	✓
10	-39°	14289	21	23.7	-39	6	9.4	✓
11	-39°	14306	21	26.6	-39	59	8.5	✓
12	-39°	14316	21	27.3	-39	21	9.4	✓
13	-39°	14321	21	28.0	-39	10	9.0	✓
14	-39°	14332	21	28.7	-39	10	8.5	✓
15	-39°	14346	21	30.4	-39	39	9.1	✓ -39° 14348 sup. 9.6
16	-39°	14351	21	30.7	-39	53	9.0	✓
17	-39°	14352	21	30.7	-39	59	9.0	✓
18	-40°	14440	21	31.3	-40	5	7.9	✓
19	-39°	14366	21	31.9	-39	46	8.3	✓
20	-39°	14369	21	32.4	-39	27	8.5	✓
21	-39°	14364	21	31.6	-39	28	9.3	✓
22	-38°	14646	21	30.1	-38	15	8.5	✓
23	-38°	14662	21	31.7	-38	11	8.3	✓
24	-38°	14663	21	32.0	-38	12	9.0	✓
25	-38°	14669	21	32.7	-38	17	8.6	✓
26	-38°	14683	21	34.4	-38	16	8.5	✓

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1915phae.proj.2207C

Monday, Sept. 13, 1915
B40903 short

No	Int	Class	Remark
27	9	J0	
28	3	K0	
29	3	g0	
30	9	g5	
31	9	a2	
32	5	J0	
33	1	g0	
34	6	K2	
35	8	J5	
36	4	a3	
37	3	a2	
38	1	K0	
39	2	a5	
40	3	J5	
41	1	K0	
42	2	J2	
43	6	K0	
44	7	g0	
45	2	g0	
46	5	J8	
47	1	g5	
48	5	K0	
49	7	J2	
50	4	J0	
51	9	K0	
52	5	J0	

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1915phae.proj.2207C

27	-38°	14686	21	34.8	-38	30	7.6	✓ -38°, 14687 sup. 9.3
28	-38°	14696	21	36.0	-38	43	8.4	✓
29	-38°	14699	21	36.5	-38	36	8.7	✓
30	-39°	14405	21	36.8	-39	7	6.5	✓
31	-39°	14412	21	37.3	-39	0	7.3	✓
32	-39°	14418	21	38.4	-39	6	8.5	✓
33	-39°	14413	21	37.3	-39	21	9.4	✓
34	-37°	14299	21	21.1	-37	57	7.6	✓
35	-38°	14572	21	22.1	-38	14	7.3	✓
36	-38°	14590	21	24.3	-38	19	8.5	✓
37	-38°	14606	21	26.0	-38	4	8.4	✓
38	-38°	14604	21	25.9	-38	27	9.0	✓
39	-38°	14608	21	26.2	-38	35	9.0	✓
40	-37°	14372	21	28.6	-37	49	8.7	✓
41	-38°	14621	21	28.0	-38	22	8.9	✓
42	-38°	14629	21	28.8	-38	29	8.9	✓
43	-37°	14386	21	30.4	-37	44	7.5	✓
44	-37°	14396	21	31.7	-37	42	7.9	✓
45	-37°	14395	21	31.6	-37	24	9.3	✓
46	-37°	14397	21	32.0	-37	13	8.4	✓
47	-37°	14408	21	33.1	-37	39	8.7	✓
48	-37°	14424	21	34.5	-37	37	8.3	✓
49	-36°	14913	21	32.3	-36	24	8.0	✓
50	-36°	14928	21	33.5	-36	13	8.4	✓
51	-36°	14930	21	33.7	-36	9	7.0	✓
52	-36°	14934	21	34.2	-36	8	8.6	✓

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1915phae.proj.2207C

Monday, Sept. 13, 1915

B 40903 short

No	Kst	Class	Remark
✓53	4	K0	
✓54	2	A5	
✓55	6	G5	
✓56	1	K2	
✓57	1	G0	
✓58	2	G5	Another star sup. at north
✓59	6	K2	
✓60	4	K0	
✓61	2	K5	
✓62	9	F2	
✓63	4	K2	
✓64	5	F5	
✓65	1	G5	
✓66	2	G0	
✓67	3	F8	Partly sup. on 66
✓68	2	G5	
✓69	2	F8	
✓70	9	K2	
✓71	3	K0	
✓72	1	K5	
✓73	4	G0	
✓74	9	F2	
✓75	1	G5	
✓76	4	K5	Perhaps Ma
✓77	7	F8	
✓78	8	F2	

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1915phae.proj.2207C

53	-36°	14940	21	35.2	-36	9	8.0	✓
54	-36°	14946	21	35.6	-36	12	9.2	✓
55	-36°	14970	21	37.1	-36	11	7.9	✓
56	-38°	14457	21	38.3	-38	46	8.5	✓
57	-37°	14458	21	38.4	-37	20	9.0	✓
58	-36°	14255	21	15.8	-36	38	9.6	✓ -36° 14256 sup. 9.6
59	-36°	14802	21	18.8	-36	59	7.5	✓
60	-37°	14289	21	19.7	-37	23	8.0	✓
61	-36°	14287	21	19.6	-37	38	8.3	✓
62	-37°	14317	21	23.3	-37	6	6.9	✓
63	-36°	14833	21	22.8	-36	33	8.0	✓
64	-36°	14844	21	24.2	-36	7	8.0	✓
65	-36°	14326	21	23.2	-37	38	9.0	✓
66	-37°	14327	21	24.0	-37	40	8.9	✓
67	-37°	14329	21	24.1	-37	42	8.6	✓ -37° 14327 sup. 8.9
68	-37°	14331	21	24.3	-37	58	8.7	✓
69	-37°	14332	21	24.3	-37	32	9.3	✓
70	-36°	14356 +14808	21	27.0 +9.2	-36	12 ~~30~~	6.9 ~~8.6~~	✓
71	-37°	14361	21	27.5	-37	13	8.5	✓
72	-36°	14881	21	28.7	-36	34	8.7	✓
73	-36°	14887	21	29.2	-36	26	8.5	✓
74	-36°	14888	21	29.3	-36	26	7.0	✓
75	-36°	14897	21	30.3	-36	48	9.0	✓
76	-35°	14868	21	28.8	-35	44	7.5	✓
77	-35°	14845	21	26.0	-35	30	7.9	✓
78	-35°	14823	21	24.0	-35	37	7.7	✓

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1915phae.proj.2207C

Monday, Sept. 13, 1915
B 40903 short

No	Mt	Class	Remark
79	4	K0	
80	7	K0	
81	5	A8	
82	8	K0	
83	10	A5	
84	3	K0	
85	4	K2	
86	5	G0	
87	9	A5	
88	8	K0	
12:34 89	3	M2	

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1915phae.proj.2207C

79	-36°	14808	21	19.2	-36	30	8.5	✓
80	-36°	14794	21	18.1	-36	22	7.7	✓
81	-36°	14792	21	17.9	-36	8	8.5	✓
82	-35°	14761	21	17.0	-35	30	7.3	✓
83	-35°	14765	21	17.6	-35	23	7.1	✓
84	-35°	14782	21	19.2	-35	33	8.3	✓
85	-35°	14784	21	19.6	-35	27	7.7	✓
86	-34°	15114	21	25.0	-34	54	8.3	✓
87	-34°	15135	21	27.7	-34	53	6.8	✓
88	-35°	14906	21	32.9	-35	5	6.8	✓
89	-35°	14910	21	33.4	-35	5	7.5	✓

Ident. ~~on book~~ card by M. A. H. March 3, 1916

Ident. in book by J. & M. March 7, 1916

Ident. compared by S. R. B. April 25, 1916

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1915phae.proj.2207C

Monday, Sept. 13, 1915

⊕ 4106 3 short

	No	Int	Class	Remarks
12:40	1	7	a_0	
	2	2	K_5	
	3	4	K_0	
	4	3	$I_{1?}$	
	5	1	K_2	
	6	9	I_{15}	
	7	2	$I_{1?}$	
	8	4	g_0	
	9	2	g_0	
	10	10	g_0	
	11	3	a_5	
	12	1	K_2	
	13	10	a_0	
	14	4	g_0	
	15	2	K_2	
	16	6	$I_{1?}$	
	17	5	I_{15}	
	18	3	a_3	
	19	1	g_5	
	20	1	K_2	
	21	2	K_2	
	22	1	g_0	
	23	3	g_0	
	24	2	M_2	Hγ=10, Hδ=10, Spl.= Mn
	25	3	g_0	
	26	9	g_0	

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1915phae.proj.22076

1	-35°	14429	20	46.1	-35	29	8.6 ✓
2	-35°	14438	20	46.9	-35	21	8.5 ✓
3	-34°	14736	20	48.2	-34	28	8.3 ✓
4	-34°	14742	20	48.8	-34	9	8.7 ✓
5	-34°	14749	20	49.2	-34	5	8.7 ✓
6	-34°	14746	20	49.1	-34	29	7.5 ✓
7	-34°	14751	20	49.2	-34	35	9.0 ✓
8	-34°	14759	20	50.2	-34	8	8.5 ✓
9	-33°	15318	20	51.4	-33	53	9.5 ✓
10	-34°	14779	20	51.7	-34	6	7.5 ✓
11	-34°	14777	20	51.7	-34	48	9.1 ✓
12	-34°	14782	20	51.8	-34	55	8.7 ✓
13	-34°	14788	20	52.4	-34	43	7.5 ✓
14	-34°	14797	20	53.0	-34	25	8.5 ✓
15	-34°	14802	20	53.6	-34	2	8.7 ✓
16	-33°	15345	20	54.2	-33	58	8.2 ✓
17	-34°	14810	20	54.4	-34	32	8.5 ✓
18	-34°	14815	20	54.9	-34	17	9.0 ✓
19	-34°	14821	20	55.3	-34	11	9.4 ✓
20	-34°	14823	20	55.5	-34	15	9.1 ✓
21	-33°	15354	20	55.1	-33	51	8.7 ✓
22	-33°	15364	20	56.3	-33	47	9.0 ✓
23	-33°	15366	20	56.5	-33	36	9.7 ✓
Pub. 1900.0, 24		———	20	58.4	-33	40	✓
25	-33°	15374	20	56.9	-33	9	9.0 ✓
26	-33°	15379	20	57.4	-33	19	7.6 ✓

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1915phae.proj.2207c

Monday, Sept. 13, 1915

B41063 short

	No	Mag	Class	Remark
✓	29	3	K2	
✓	28	9	a2	
✓	29	10+	K	
✓	30	5	g0	
✓	31	2	g5	
✓	32	4	K0	
✓	33	6	K0	
✓	34	6	g5	
✓	35	8	g5	
✓	36	5	K0	
✓	37	4	g0	Another star sup. at north
✓	38	2	a2	
✓	39	1	g5	
✓	40	2	K0	
✓	41	3	K0	
✓	42	2	K0	
✓	43	2	K0	
✓	44	2	K0	
✓	45	6	K0	
✓	46	8	K5	
✓	47	10+	A0	
✓	48	5	g5	
✓	49	4	a2	
✓	50	1	K2	
✓	51	10+	Br.	
12:48	✓	52	2	K0

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1915phae.proj.22076

27	-33°	15384	20	58.3	-33	20	8.3	✓
28	-32°	16386	20	57.5	-32	51	8.0	✓
29	-32°	16398	20	58.8	-32	51	5.7	✓
30	-31°	18074	20	59.8	-32	0	8.0	✓
31	-32°	16409	20′	0.1	-32	10	9.3	✓
32	-32°	16418	21	0.9	-32	20	8.3	✓
33	-32°	16426	21	1.7	-32	32	7.6	✓
34	-31°	18098	21	2.6	-31	59	7.6	✓
35	-33°	15419	21	2.7	-33	21	7.7	✓
36	-34°	14879	21	0.8	-34	2	8.0	✓
37	-33°	15382	20	58.1	-33	59	8.0	✓ -33°, 15383 aufg. at m.
38	-34°	14834	20	57.1	-34	20	9.4	✓
39	-34°	14853	20	58.4	-34	7	9.0	✓
40	-34°	14873	20′	0.1	-34	22	9.1	✓
41	-35°	14550	20	56.7	-35	0	8.8	✓
42	-35°	14547	20	56.5 (4)	-35	18	9.0	✓
43	-35°	14523	20	54.9	-35	18	9.0	✓
44	-34°	14817	20	55.0	-34	37	9.1	✓
45	-33°	15361	20	56.2	-33	0	8.7	✓
46	-33°	15356	20	55.3	-33	4	8.3	✓
47	-33°	15341	20	53.7	-33	23	7.0	✓
48	-33°	15338	20	53.2	-33	27	8.0	✓
49	-33°	15340	20	53.4	-33	11	9.1	✓
50	-33°	15343	20	53.9	-33	0	9.4	✓
51	-32°	16352 (3)	20	53.6	-32	45	5.0	✓
52	-32°	16351	20	53.2	-32	50	9.2	✓

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1915phae.proj.2207C

Tuesday, Sept. 14, 1915.

B41063 short

	No	Tel	Class	Remark
9:53	✓ 53	2	A2	
	✓ 54	1	K2	
	✓ 55	1	K0	
	✓ 56	2	G0	
	✓ 57	6	B2	
	✓ 58	7	A5	
	✓ 59	2	F5	
	✓ 60	1	A8	
	✓ 61	3	K2	
	✓ 62	3	F5	
	✓ 63	2	K0	
	✓ 64	1	G5	
	✓ 65	1	K0	
	✓ 66	2	G5	
	✓ 67	2	G0	
	✓ 68	3	G0	
	✓ 69	1	K5	(Central of 4 stars)
	✓ 70	5	F5	
	✓ 71	2	G0	Another star sup. on pricod.
	✓ 72	3	G0	
	✓ 73	1	K0	
	✓ 74	1	K0	
	✓ 75	4	K0	
	✓ 76	9	F5	Another star sup. at south
	✓ 77	5	F5	
	✓ 78	-1	K2	

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1915phae.proj.2207c

53	-32°	16341	20	51.8	-32	30	9.4	✓
54	-32°	16348	20	52.5	-32	16	8.9	✓
55	-32°	16347	20	52.3	-32	11	9.4	✓
56	-32°	16335	20	51.6	-32	4	8.7	✓
57	-32°	16335	20	51.6	-32	7 / ~~4~~	7.5 / ~~8.7~~	✓
58	-32°	16338	20	51.8	-32	11 / ~~7~~	8.0 / ~~7.5~~	✓
59	-32°	16306	20	48.9	-32	30	9.0	✓
60	-32°	16305	20	48.6	-32	45	8.7	✓
61	-33°	15292	20	48.6	-33	15	8.0	✓
62	-33°	15293	20	48.6	-33	47	8.5	✓
63	-32°	16275	20	46.5	-32	26	8.5	✓
64	-33°	15272	20	46.6	-33	11	8.9	✓
65	-33°	15270	20	46.5	-33	20	8.5	✓
66	-31°	17984	20	51.9	-31	46	8.5	✓
67	-31°	18004	20	53.3	-31	15	8.7	✓
68	-31°	18012	20	53.9	-31	44	9.1	✓
69	-31°	~~17801~~ 18001	20	53.2	-31	43	8.5	✓
70	-31°	18025	20	55.0	-31	16	8.0	✓
71	-31°	18031	20	55.4	-31	58	8.5	✓ -31° 18030 sup. on prec.
72	-32°	16368	20	55.9	-32	5	8.7	✓
73	-32°	16384	20	57.4	-32	2	9.0	✓
74	-31°	18055	20	57.7	-31	51	8.7	✓
75	-31°	18061	20	58.6	-31	32	8.0	✓
76	-31°	18080	22	0.1	-31	33	7.5	✓ -31° 18079 sup. at S. Where is -31° 18075 mag. 8.0
77	-31°	18087	21	1.5	-31	22	8.0	✓
78	-31°	18097	21	2.5	-31	0	8.4	✓

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1915phae.proj.2207c

Tuesday, Sept. 14, 1915

B 4 1063 short

No	Mx	Class	Remark
✓ 79	2	g_0	
✓ 80	9	F_5	
✓ 81	1	K_2	
✓ 82	2	A_0	
✓ 83	5	g_5	
✓ 84	5	K_8	
✓ 85	6	g_5	
✓ 86	1	g_0	
✓ 87	1	g_0	
✓ 88	3	A_0	
✓ 89	1	K_0	
✓ 90	2	g	Two stars?
✓ 91	3	K_2	
✓ 92	7	g_0	
✓ 93	3	g_0	
✓ 94	5	A_5	
✓ 95	4	F_5	
✓ 96	4	F_8	
✓ 97	2	K_0	
✓ 98	8	g_5	Line 4077 very strong. ~~Look up~~. Probably like γ Cas.
✓ 99	4	g_5	
✓ 100	4	K_0	
✓ 101	8	K_0	
✓ 102	1	g_5	
✓ 103	5	K_0	
✓ 104	7	F_5	

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1915phae.proj.22076

79	−31°	18101	21	2.9	−31	18	8.7	✓
80	−31°	18118	21	4.6	−31	6	7.2	✓
81	−31°	18126	21	5.2	−31	~~6~~ 9	~~9.4~~ 8.7	✓
82	−31°	18135	21	5.8	−31	8	9.2	✓
83	−31°	18144	21	7.0	−31	16	7.8	✓
84	−31°	18145	21	7.3	−31	42	7.7	✓
85	−31°	18149	21	7.5	−31	30	7.5	✓
86	−31°	18138	21	6.2	−31	51	9.1	✓
87	~~−38°~~	~~16449~~ ~~+5440~~	21	~~5.0~~ 4.9	~~−33~~ −32	~~38~~ 35	8.7	✓
88	−33°	15440	21	5.0	−33	38	8.7	✓
89	−33°	15449	21	5.5	−33	29	8.6	✓
90	−33°	15456	21	6.2	−33	18	9.9	✓ −33° 15455 sup. 9.7
91	−33°	15459	21	6.5	−33	10	8.8	✓
92	−33°	15462	21	6.8	−33	3	7.9	✓
93	−33°	15464	21	7.0	−33	24	9.0	✓
94	−33°	15470	21	7.7	−33	42	8.0	✓
95	−33°	15472	21	7.8	−33	32	8.7	✓
96	−33°	15481	21	8.4	−33	15	8.5	✓
97	~~−38°~~	~~16473~~ ~~+5470~~	21	7.9	−33	~~42~~ 51	8.8	✓
98	−32°	16479	21	8.6	−32	20	7.3	✓
99	−32°	16491	21	9.7	−32	24	8.6	✓
100	−31°	18167	21	9.4	−31	34	8.1	✓
101	−31°	18175	21	9.9	−31	16	7.2	✓
102	−31°	18183	21	10.5	−31	20	8.9	✓
103	−31°	18194	21	11.8	−31	42	8.0	✓
104	−31°	18202	21	12.8	−31	22	8.0	✓

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1915phae.proj.2207c

Tuesday, Sept. 14, 1915

B 41063 short

No	mt	Class	Remark
✓ 105	7	K0	
✓ 106	2	K2	Partly sup. on 105
✓ 107	4	K0	
✓ 108	2	A5	
✓ 109	2	F8	
✓ 110	4	F0	
✓ 111	3	G5	
✓ 112	5	K2	
✓ 113	3	G0	
✓ 114	7	K2	
✓ 115	10+	A	
✓ 116	1	K0	
✓ 117	1	G0	
✓ 118	7	A0	
✓ 119	3	K0	
✓ 120	2	K0	
✓ 121	3	G0	Partly sup. on 122
✓ 122	7	F8	
✓ 123	7	K2	
✓ 124	1	K2	
✓ 125	5	B9	
✓ 126	6	G0	
✓ 127	1	K0	
✓ 128	4	G5	
✓ 129	6	F0	
✓ 130	3	G0	

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1915phae.proj.22076

105	−31°	18209	21	13.4	−31	29	7.6 ✓
106	−31°	18211	21	13.4	−31	26	7.9 ✓ Partly sup. −31° 18209.
107	−31°	18212	21	13.5	−31	39	8.1 ✓
108	−31°	18203	21	12.8	−32	0	9.1 ✓
109	−32°	16523	21	12.5	−32	35	9.0 ✓
110	−32°	16526	21	12.7	−32	32	8.7 ✓
111	−32°	16534	21	13.4	−32	33	8.5 ✓
112	−33°	15515	21	12.7	−33	3	7.7 ✓
113	−32°	16520	21	12.1	−32	58	9.3 ✓
114	−32°	16512	21	11.5	−32	53	~~5.0~~ ? ✓
115	−32°	16498	21	10.4	−32	42	4.9 ✓
116	−32°	16504	21	10.7	−32	18	8.9 ✓
117	−32°	16506	21	10.8	−32	25	9.1 ✓
118	−33°	15493	21	10.5	−33	23	8.3 ✓
119	−33°	15502	21	11.1	−33	36	8.6 ✓
120	−33°	15503	21	11.3	−33	34	8.7 ✓
121	−34°	14961	21	9.9	−34	36	8.5 ✓ Partly sup. −34° 14962.
122	−34°	14962	21	10.0	−34	31	8.0 ✓
123	−34°	14965	21	10.6	−34	31	7.3 ✓
124	−34°	14974	21	11.3	−34	32	8.5 ✓
125	−34°	14977	21	11.4	−34	26	8.5 ✓
126	−34°	14981	21	11.7	−34	24	8.3 ✓
127	−35°	14708	21	11.9	−35	5	8.5 ✓
128	−35°	14713	21	12.4	−35	7	8.0 ✓
129	−34°	14989	21	12.5	−34	52	8.0 ✓
130	−35°	14612	21	2.9	−35	19	8.3 ✓

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1915phae.proj.2207C

Tuesday, Sept. 14, 1915
B 4 1063 short

No	Int	Class	Remark
✓ 131	4	K_0	
✓ 132	1	A_2	
✓ 133	1	K_0	
✓ 134	1	K_0	
✓ 135	3	K_0	
✓ 136	3	K_5	
✓ 137	1	A_3	
✓ 138	1	K_0	
✓ 139	1	K_2	
✓ 140	1	K_0	
✓ 141	4	K_5	
✓ 142	1	K_0	
✓ 143	1	K_2	
✓ 144	2	K_0	
✓ 145	2	K_0	
✓ 146	2	K_5	
✓ 147	2	F_8	
✓ 148	4	K_0	
✓ 149	4	K_0	
✓ 150	4	K_5	
✓ 151	4	K_0	
✓ 152	1	K_2	
✓ 153	4	A_0	
✓ 154	4	K_0	
✓ 155	4	K_0	
10:10 ✓ 156	3	F_5	

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19:15phae.proj.22076

131	-35°	14617	21	3.4	-35	30	8.0 ✓
132	-35°	14593	21	0.9	-35	33	8.7 ✓
133	-35°	14622	21	3.9	-35	22	9.0 ✓
134	-35°	14627	21	4.9	-35	13	8.7 ✓
135	-35°	14637	21	5.5	-35	0	8.5 ✓
136	-35°	14632	21	5.3	-35	21	8.5 ✓
137	-34°	14915	21	5.2	-34	30	8.9 ✓
138	-34°	14920	21	5.6	-34	15	8.7 ✓
139	-34°	14939	21	7.4	-34	3	8.6 ✓
140	-34°	14943	21	8.1	-34	45	8.9 ✓
141	-35°	14659	21	7.4	-35	31	8.5 ✓
142	-35°	14653	21	7.1	-35	35	9.3 ✓
143	-35°	14650	21	6.9	-35	26	9.1 ✓
144	-33°	15488	21	10.0	-33	53	8.7 ✓
145	-34°	14990	21	12.6	-34	40	8.7 ✓
146	-34°	14999	21	13.5	-34	7	8.7 ✓
147	-33°	15518	21	13.1	-33	20	8.9 ✓
148	-33°	15524	21	13.7	-33	3	9.0 ✓
149	-33°	15543	21	15.9	-33	19	8.3 ✓
150	-34°	15016	21	15.2	-34	12	8.0 ✓
151	-34°	15022	21	15.9	-34	12	8.3 ✓
152	-32°	16550	21	15.7	-32	5	8.8 ✓
153	-32°	16552	21	16.0	-32	4	8.8 ✓
154	-31°	18246	21	17.2	-31	38	8.1 ✓
155	-32°	16563	21	18.1	-32	7	8.5 ✓
156	-32°	16559	21	17.4	-32	27	8.6 ✓

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1915phae.proj.2207C

Tuesday, Sept: 14, 1915
B 41063 shut

	No	Twr	Class	Remark
10:15	157	1	K5	
	158	6	Ly0	
	159	1	M2e	
	160	2	J8	
	161	7	K2	
	162	5	Ly0	
	163	2	Ly5	
	164	2	Ly0	
	165	2	J8	
	166	4	J0	
	167	2	K2	
	168	9	Ly5	
	169	2	A0	
	170	8	K5	
	171	3	J5	
	172	4	K2	
	173	3	J8	
	174	1	K5	
	175	1	K5	
	176	1	J8	
	177	1	K2	
	178	1	K5	Another star sup. at south
	179	2	Ly0	
	180	1	Ly5	
	181	1	K2	
	182	1	K0	

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1915phae.proj.22076

157	−32°	16555	21	17.2	−32	1	9.2 ✓
158	−31°	18229	21	15.6	−31	21	7.8 ✓
159	−30°	18537	21	14.3	−30	40	8.5 ✓
160	−30°	18524	21	13.0	−30	56	9.0 ✓
161	−30°	18522	21	12.8	−30	58	7.3 ✓
162	−30°	18523	21	13.0	−30	28	8.6 ✓
163	−30°	18510	21	11.6	−30	50	8.8 ✓
164	−30°	18492	21	9.2	−30	49	8.5 ✓
165	−30°	18488	21	8.7	−30	54	8.4 ✓
166	−30°	18469	21	7.4	−30	38	8.3 ✓
167	−30°	18455	21	6.3	−30	42	8.4 ✓
168	−30°	18458	21	6.5	−30	10	7.2 ✓
169	−30°	18423	21	3.3	−30	30	8.8 ✓
170	−30°	18415	21	2.6	−30	14	6.9 ✓
171	−30°	18416	21	1.4	−30	33	8.4 ✓
172	−30°	18392	20	59.5	−30	6	8.1 ✓
173	−30°	18374	20	57.9	−30	48	8.2 ✓
174	−31°	18038	20	56.1	−31	12	8.5 ✓
175	−33°	15397	21	0.2	−33	32	9.1 ✓
176	−33°	15415	21	2.6	−33	52	9.2 ✓
177	−34°	14891	21	2.6	−34	2	9.3 ✓
178	−34°	14865	20	59.2	−34	41	9.3 ✓ −34° 14866 sup. at p.
179	−35°	14537	20	58.5	−35	54	9.3 ✓
180	−35°	14686	21	9.7	−35	37	9.3 ✓
181	−35°	14684	21	9.5	−35	56	9.0 ✓
182	−35°	14692	21	10.2	−35	33	9.0 ✓

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1915phae.proj.2207C

Tuesday, Sept. 14, 1915

B 4 10 63 - short

	No	Int	Class	Remark
✓	183	2	K2	
✓	184	2	K0	
✓	185	2	G5	
✓	186	3	F5	
✓	189	2	K2	
10:20 ✓	188	8	K0	
	~~189~~.			
	189	10	K0	

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1915phae.proj.22076

183	−35°	14723	21	13.5	−35	58	8.7	✓
184	−36°	14735	21	12.4	−36	23	9.4	✓
185	−36°	14751	21	14.0	−36	17	8.9	✓
186	−35°	14728	21	14.1	−35	50	9.0	✓
187	−35°	14735	21	14.6	−35	32	8.6	✓
188	−35°	14738	21	15.0	−35	27	7.5	✓

Ident on cards by AMC. April 5, 1916

Ident. in book by J & M. April 14, 1916

Ident. compared by G.R.B. ~~Dfack~~ June 6, 1916

✓ 189 −30 18382 20 ✓8.5 −30 37 6.0 On blue card

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1915phae.proj.2207C

Tuesday, Sept. 14, 1915
D 40732 short

	No	Int	Class	Remark
10:24	1	8	Iy_0	
	2	1	Iy	Partly sup. on 1
	3	3	Iy_5	
	4	4	Iy_5	
	5	3	A_2	
	6	3	A_5	
	7	2	F_5	
	8	2	A_0	
	9	3	F_8	
	10	2	F_5	
	11	3	K_5	
	12	4	A_3	
	13	2	F_5	
	14	2	F_8	
	15	1	A_3	
	16	10	A_0	
	17	10	Iy_5	
	18	1	A_3	
	19	3	F_2	
	20	4	A_0	
	21	3	Iy_5	
	22	2	Iy_0	
	23	5	A_0	
	24	3	K_2	
	25	4	A_0	
	26	4	A_2	

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1915phae.proj.2207C

1	−35°	1N226	20	37.3	−35	37	6.7 ✓
2	−35°	1N329	20	37.3	−35	N3	9.0 ✓
3	−35°	1N337	20	37.7	−35	N9	8.3 ✓
4	−35°	1N338	20	39.3	−35	36	8.3 ✓
5	−35°	1N363	20	N0.1	−35	51	9.0 ✓
6	−36°	1NN25	20	N2.2	−36	1	8.3 ✓
7	−35°	1NN15	20	NN.8	−35	38	9.0 ✓
8	−35°	1NN25	20	N6.0	−35	50	9.0 ✓
9	−35°	1NN21	20	N5.3	−35	8	8.7 ✓
10	−34°	1N734	20	N8.1	−34	32	8.7 ✓
11	−34°	1N682	20	NN.3	−34	21	8.2 ✓
12	−34°	1N679	20	N3.9	−34	48	8.3 ✓
13	−35°	1NN03	20	NN.0	−35	2	9.0 ✓
14	−34°	1N683	20	NN.8	−34	56	8.7 ✓
15	−34°	1N689	20	NN.8	−34	35	8.7 ✓
16	−33°	15215	20	NN.2	−33	38	6.2 ✓
17	−34°	1N660	20	N2.2	−34	1N	5.1 ✓
18	−34°	1N6N6	20	N1.3	−34	11	8.3 ✓
19	−34°	1N634	20	N0.2	−34	3	8.3 ✓
20	−33°	15199	20	N0.1	−33	58	8.3 ✓
21	−34°	1N622	20	38.8	−34	N	8.0 ✓
22	−35°	1N365	20	N0.2	−35	13	8.7 ✓
23	−33°	15193	20	39.7	−33	26	8.7 ✓
24	−33°	15211	20	N1.9	−33	28	8.3 ✓
25	−33°	15222	20	N2.3	−33	29	8.7 ✓
26	−32°	16221	20	N1.N	−32	28	8.3 ✓

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1915phae.proj.2207C

Tuesday, Sept. 14, 1915
B40732 short

No	Int	Class	Remark
27	7	K5	
28	5	K2	
29	5	J8	
30	4	K0	
31	2	K2	
32	7	G0	
33	5	G5	Partly sup. on 34
34	8	A0	
35	4	J8	
36	4	K2	
37	9	K0	
38	5	K2	
39	3	J5	
40	6	K5	
41	7	K2	
42	8	J5	
43	9	J0	
44	3	J8	
45	1	K5	
46	5	J0	Another star sup. on foll.
47	2	K0	
48	4	G0	
49	3	J0	
50	2	G5	
51	2	J0	
52	2	J0	

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1915phae.proj.2207C

27	−32°	16236	20	N3.1	−32	31	6.9					✓
28	−32°	16235	20	N3.0	−32	12	7.3					✓
29	−31°	17886	20	N3.0	−31	N4	8.0					✓
30	−31°	17906	20	NN.6	−31	51	8.0					✓
31	−32°	16262	20	NN.9	−32	10	8.3					✓
32	−31°	17913	20	N5.5	−31	38	7.3					✓
33	−32°	16296	20	N8.2	−32	2	7.3					✓
34	−31°	17943	20	N8.2	−31	59	7.9					✓
35	−32°	16302	20	N8.6	−32	15	8.4					✓
36	−31°	17940	20	N8.0	−31	22	7.3					✓
37	−31°	17917	20	N5.8	−31	11	6.7					✓
38	−31°	17905	20	NN.6	−31	10	7.3					✓
39	−30°	18214	20	42.6	−30	53	7.7					✓
N0	−30°	18202	20	N1.7	−30	N0	7.0					✓
N1	−30°	18223	20	NN.1	−30	14	7.1					✓
N2	−29°	17379	20	NN.1	−29	54	6.9					✓
N3	−30°	18153	20	37.8	−30	56	6.9					✓
N4	−31°	17817	20	37.5	−31	2N	8.0					✓
N5	−31°	17815	20	37.4	−31	N7	8.0					✓
N6	−31°	17829	20	38.6	−31	59	8.7	−32°	16191	20	38.8 − 32 2	9.1 ✓
N7	−31°	17795	20	35.7	−31	59.7	8.3					✓
N8	−31°	17840	20	39.5	−31	55	8.0					✓
N9	−31°	17848	20	N0.2	−31	59.7	8.5					✓
50	−31°	17858	20	N0.8	−31	54	8.3					✓
51	−32°	16204	20	39.8	−32	20	8.5					✓
52	−31°	17866	20	N1.3	−31	8	8.5					✓

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Tuesday, Sept. 14, 1915
B40732 short

	No	Int	Class	Remark
	~53	5	g_0	
	~54	4	a_5	
	~55	6	g_5	
	~56	8	a_0	
10:30	~57	4	a_5	Partly sup. on 56
	58			

58 8 a_0

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1915phae.proj.2207C

53	-30°	18268	20	47.6	-30	36	7.8	✓
54	-30°	18269	20	48.1	-30	36	8.3	✓
55	-30°	18315	20	51.8	-30	39.5	7.3	✓
56	-30°	18336	20	53.3	-30	13	7.1	✓
57	-30°	18337	20	53.6	-30	15	8.0	✓

Ident. on cards by M.A.H. March 1, 1916
Identified here March 15 1916 VDW
Ident. confirmed by E.R.C. May 3, 1916

✓ 58	-33	15361	20	53.3	-33	23	7.0	K7 on B4r063

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1915phae.proj.2207c

Tuesday, Sept. 14, 1915

B40633 short

	No	Int	Class	Remark
10:40	1	5	F_0	
	2	1	F_5	
	3	1	K_0	
	4	1	K_0	
	5	3	K_0	Another star sup at south
	6	4	G_0	
	7	4	A_2	
	8	4	K_0	
	9	3	F_5	
	10	2	G_0	
	11	8	F_5	
	12	7	G_5	
	13	3	A_5	
	14	4	K_0	
	15	2	A_2	
	16	4	K_2	
	17	2	K_0	
	18	4	A_5	
	19	6	F_5	
	20	2	G_5	
	21	1	F_8	
	22	2	K_2	
	23	4	G_5	
	24	9	A_0	
	25	2	F_2	
	26	2	G_5	

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1915phae.proj.22076

1	−29°	17294	20	37.0	−29	43	8.4					✓
2	−30°	18143	20	36.6	−30	4	9.2					✓
3	−30	18149	20	37.1	−30	2	8.7					✓
4	−29°	17299	20	37.4	−29	30	9.3					✓
5	−29°	17306	20	38.1	−29	4	8.8	−29°	17304	20	37.9 −29 9 8.9 super.	✓
6	−28°	16901	20	38.7	−28	54	8.7					✓
7	−29°	17314	20	39.0	−29	16	8.6					✓
8	−29°	17322	20	39.2	−29	48	8.5					✓
9	−28°	16910	20	39.2	−28	45	9.0					✓
10	−28°	16896	20	38.3	−28	41	9.0					✓
11	−28°	16913	20	39.8	−28	9	7.8					✓
12	−28°	16918	20	40.4	−28	13	7.3					✓
13	−28°	16925	20	41.1	−28	32	9.3					✓
14	−28°	16935	20	41.9	−28	48	8.4					✓
15	−28°	16917	20	40.3	−28	53	9.3					✓
16	−29°	17352	20	41.4	−29	29	8.1					✓
17	−29	17348	20	41.0	−29	39	8.9					✓
18	−29°	17363	20	42.6	−29	56	9.1					✓
19	−29°	17367	20	43.0	−29	29	8.1					✓
20	−29°	17369	20	43.0	−29	17	8.4					✓
21	−29°	17366	20	42.8	−29	12	8.8					✓
22	−28°	16945	20	42.9	−28	28	8.8					✓
23	−28°	16947	20	43.1	−28	26	8.7					✓
24	−28°	16955	20	44.1	−28	27	6.8					✓
25	−28°	16949	20	43.5	−28	12	9.4					✓
26	−28°	16944	20	42.9	−28	9	9.0					✓

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1915phae.proj.2207C

Tuesday, Sept. 14, 1915
B406 33 short

		No	Int	Class	Remark
	✓	27	1	K0	
	✓	28	9	K0	
	✓	29	5	G0	
	✓	30	5	G0	
10:45	✓	31	2	K0	(The middle of three stars)
10:55	✓	32	7	F0	
	✓	33	5	M0	Partly sup. on 32
	✓	34	9	F2	
	✓	35	9	A2	
	✓	36	4	G5	
	✓	37	2	K0	
	✓	38	1	K0	
	✓	39	1	K0	
	✓	40	10+	A	
	✓	41	4	G5	
	✓	42	6	F0	
	✓	43	2	G5	
	✓	44	1	K2	
	✓	45	1	K0	
	✓	46	3	K0	
	✓	47	4	F0	
	✓	48	1	K0	
	✓	49	3	K5	
	✓	50	2	K2	
	✓	51	3	K2	
	✓	52	10	F8	

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1915phae.proj.22076

27	−27°	15068	20	42.9	−27	58	8.9						✓
28	−27°	15065	20	42.6	−27	50	7.3	−27°	15066	20	42.6	−27	50 9.2 Super.
29	−27°	15058	20	41.9	−27	24	8.4						✓
30	−27°	15054	20	41.4	−27	28	8.5						✓
31	−27°	15050	20	41.1	−27	27	8.6						✓
32	−27°	~~15029~~	~~20~~	~~39.3~~	~~−27~~	~~38~~	~~7.9~~						✓
		~~15030~~	~~20~~	~~39.4~~	~~−27~~	~~27~~	~~8.5~~						
		15026	20	39.2	−27	41	7.9						
33	−27°	~~15029~~	20	39.3	−27	~~38~~	7.9						✓
34	−27°	15025	20	39.0	−27	19	7.0						✓
35	−26°	15264	20	39.9	−26	52	7.3						✓
36	−26°	15258	20	38.9	−26	38	8.3						✓
37	−26°	15246	20	38.0	−26	24	8.9						✓
38	−26°	15244	20	38.0	−26	16	9.2						✓
39	−26°	15238	20	37.4	−26	3	8.8						✓
40	−26°	15282	20	41.9	−26	14	6.1						✓
41	−26°	15287	20	42.3	−26	16	9.1	−26°	15286	20	42.3	−26	15 9.2 Super.
42	−26°	15283	20	41.9	−26	48	8.2						✓
43	−26°	15265	20	40.1	−26	59.5	9.3						✓
44	−26°	15279	20	41.4	−26	37	9.6						✓
45	−27°	15063	20	42.3	−27	0	9.6						✓
46	−26°	15300	20	43.6	−26	41	9.1						✓
47	−26°	15308	20	44.6	−26	46	9.4						✓
48	−26°	15309	20	44.9	−26	34	9.2						✓
49	−27°	15077	20	43.9	−27	15	8.3						✓
50	−27°	15072	20	43.4	−27	29	9.0						✓
51	−27°	15078	20	43.9	−27	37	8.0						✓
52	−27°	15080	20	44.1	−27	43	6.8						✓

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1915phae.proj.2207C

Tuesday, Sept. 14, 1915.

B4+0633.short

No	Mt	Class	Remark
v 53	10+	Br.	
v 54	3	K0	
v 55	5	K0	
v 56	2	g0	
v 57	2	K0	
v 58	3	F8	Another star sup. at south
v 59	2	g5	
v 60	6	K2	
v 61	8	K5	Almost Ma
v 62	6	F8	
v 63	2	F8	
v 64	3	F0	
v 65	2	K0	
v 66	1	F5	
v 67	2	g0	
v 68	3	A5	
v 69	3	F2	
v 70	1	K0	
v 71	1	K2	
v 72	2	g5	
v 73	3	g0	
v 74	1	K0	Partly sup. on 75
v 75	1	K0	Partly sup. on 74
v 76	4	K0	
v 77	2	K0	
v 78	5	g0	

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1915phae.proj.2207C

53	-27°	15082	20	44.4	-27	23	4.1
54	-27°	15092	20	45.2	-27	24	8.7
55	-27°	15100	20	45.6	-27	38	8.0
56	-27°	15110	20	46.7	-27	58	9.1
57	-27°	15119	20	47.6	-27	56	8.7
58	-27°	15126	20	48.2	-27	53	8.6
59	-28°	16985	20	47.4	-28	18	9.2
60	-28°	16982	20	47.1	-28	24	7.5
61	-28°	16975	20	46.6	-28	24	6.7
62	-28°	16969	20	45.8	-28	30	8.3
63	-28°	16968	20	45.8	-28	49	9.2
64	-28°	16964	20	45.2	-28	47	9.3
65	-28°	16960	20	44.8	-28	53	9.1
66	-28	17389	20	41.8	-29	22	9.9
67	-30°	18215	20	42.7	-30	34	8.5
68	-30°	18224	20	41.2	-30	33	8.8
69	-30°	18190	20	40.7	-30	57	8.0
70	-31°	17839	20	39.5	-31	10	8.5
71	-30°	18177	20	39.4	-30	52	8.7
72	-30°	18186	20	40.3	-30	41	8.8
73	-30°	18226	20	44.5	-30	6	9.0
74	-30°	18236	20	45.3	-30	6	9.3
75	-30°	18234	20	45.3	-30	5	9.6
76	-29°	17418	20	47.2	-29	53	8.3
77	-29°	17422	20	47.5	-29	50	9.0
		~~16988~~	~~20~~	~~47.6~~	~~-28~~	~~58~~	~~8.6~~
78	-28°	~~16980~~	~~20~~	~~47.4~~	~~-28~~	~~59~~	9.6

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1915phae.proj.2207C

Tuesday, Sept. 14, 1915
B 40633 short

No	Mt	Class	Remark
79	3	J5	
80	4	K0	Another star sup. at north
81	7	J5	
82	7	A2	
83	1	A5	
84	2	A5	
85	3	K0	Partly sup. on 86
86	4	J5	
87	2	K2	
88	3	J8	
89	4	A0	
90	3	A0	
91	3	J8	
92	5	J5	
93	7	A5	
94	6	K0	
95	6	J5	
96	3	K2	
97	5	K2	
98	4	K2	
99	3	A0	
100	4	K0	
101	2	J8	
102	2	K0	
103	2	A0	
104	2	K0	

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1915phae.proj.2207C

79	−29° 17423	20	47.8	−29	18	8.7	✓
80	−29° 17434	20	48.7	−29	33	8.3	✓
81	−28° 17011	20	49.8	−28	49	8.4	✓
82	−28° 17014	20	50.2	−28	14	8.1	✓
83	−27° 15147	20	50.3	−27	57	8.6	✓
84	−27° 15145	20	49.5	−27	54	9.1	✓
85	−27° 15138	20	49.4	−27	44	8.4	✓
86	−27° 15137	20	49.4	−27	39	9.0	✓
87	−27° 15134	20	49.0	−27	41	8.3	✓
88	−27° 15139	20	49.5	−27	19	9.1	✓
89	−27° 15146	20	50.1	−27	32	8.6	✓
90	−27° 15154	20	50.9	−27	49	9.4	✓
91	−27° 15157	20	51.3	−27	49	9.0	✓
92	−27° 15164	20	51.6	−27	44	8.8	✓
93	−27° 15173	20	52.1	−27	30	7.9	✓
94	−27° 15178	20	52.9	−27	50	7.7	✓
95	−27° 15183	20	53.4	−27	32	8.2	✓
96	−26° 15356	20	50.9	−26	50	9.1	✓
97	−26° 15350	20	50.4	−26	113	8.6	✓
98	−26° 15358	20	51.4	−26	29	8.3	✓
99	−26° 15337	20	48.1	−26	50	9.5	✓
100	−26° 15334	20	47.9	−26	25	8.6	✓
101	−27° 15112	20	46.9	−27	6	9.3	✓
102	−31° 19963	20	50.1	−31	19	8.5	✓
103	−31° 19970	20	50.6	−31	6	8.5	✓
104	−30° 18286	20	49.5	−30	39	8.7	✓

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Tuesday, Sept. 14, 1915

40633 short

No	Int	Class	Remark
105	2	b_5	
106	2	K0	
107	3	K5	
108	1	K5	
109	2	a_5	
110	5	F2	
111	4	b_5	
112	5	K0	
113	5	K2	
114	2	b_0	
115	2	K0	
116	5	K2	
117	8	K0	
118	1	b_0	
119	10+	a_2	
120	2	F5	
121	9	K0	
122	3	b_0	
123	5	K0	
124	9	a_0	
125	6	F8	
126	1	b_5	
127	3	F8	
128	1	K5	
129	1	K0	
130	2	b_0	11:10

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105	−30°	18288	20	49.6	−30	24	9.0
106	−30°	18302	20	50.8	−30	11	9.2
107	−29°	17471	20	52.5	−29	58	8.3
108	−29°	17469	20	52.4	−29	28	8.9
109	−29°	17473	20	52.8	−29	29	9.0
110	−29°	17476	20	53.2	−29	16	8.8
111	−29°	17478	20	53.6	−29	22	8.7
112	−28°	17047	20	53.3	−28	49	8.6
113	−28°	17051	20	53.5	−28	44	8.3
114	−28°	17052	20	53.7	−28	40	9.5
115	−28°	17050	20	53.4	−28	24	9.2
116	−28°	17054	20	53.9	−28	12	8.4
117	−28°	17057	20	54.1	−28	18	7.8
118	−28°	17028	20	51.2	−28	43	9.0
119	−27°	15197	20	54.3	−27	22	6.2
120	−27°	15203	20	53.0	−27	32	9.0
121	−28°	17077	20	55.7	−28	13	6.6
122	−28°	17079	20	56.1	−28	24	8.8
123	−28°	17089	20	56.9	−28	2	8.1
124	−29°	17508	20	55.4	−29	36	6.9
125	−29°	17521	20	56.7	−29	38	8.0
126	−31°	17995	20	52.0	−31	3	9.0
127	−31°	17995	20	52.5	−31	11	8.3
128	−30°	18345	20	54.4	−30	46	8.5
129	−30°	18346	20	54.4	−30	9	8.7
130	−29°	17508	20	56.0	−29	12	9.0

Ident. on cards by Ame. Mar. 28, 1916

Identified here Mar 3 1916 D.W.

Compared by S.R.C.B. Mar 3, 1916

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Wednesday, Sept. 15, 1915

B40637 short

	No	Wt	Class	Remark
10:25	1	1		
	2	1		
	3	3		
	4	5		
	5	3		
	6	4		
	7	1		
	8	1		
	9	1		
	10	8		
	11	5		
	12	2		
	13	2		
	14	1		
	15	2		Partly sup. on 14
	16	9		
	17	3		
	18	3		
	19	1		
	20	2		
	21	8		
	22	2		
	23	1		
	24	4		
	25	3		
	26	5		

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1915phae.proj.2207c

1	-29°	17535	20	57.8	-29	57.1	8.9 ✓
2	-29°	17539	20	58.2	-29	37.5	9.0 ✓
3	-30°	18381	20	58.4	-30	22.5	8.5 ✓
4	-30°	18392	20	59.5	-30	5.6	8.1 ✓
5	-30°	18409	21	1.2	-30	2.4	8.2 ✓
6	-29°	17569	20	0.8	-29	29.2	8.8 ✓
7	-29°	17553	20	59.3	-29	40.2	8.9 ✓
8	-29°	17562	21	0.0	-29	36.2	8.8 ✓
9	-29°	17565	21	0.3	-29	42.8	9.0 ✓
10	-28°	17136	21	1.5	-28	58.6	7.1 ✓
11	-28°	17138	21	1.9	-28	36.6	8.6 ✓
12	-28°	17128	21	0.6	-28	45.1	9.3 ✓
13	-28°	17113	20	59.5	-28	56.9	8.8 ✓
14	-28°	17112	20	59.4	-28	9.7	8.6 ✓
15	-27°	15253	20	59.8	-27	54.0	8.6 ✓
16	-27°	15255	20	0.0	-27	47.6	7.3 ✓
17	-27°	15246	20	59.2	-27	24.6	8.9 ✓
18	-27°	15235	20	58.2	-27	45.3	9.1 ✓
19	-27°	15230	20	57.6	-27	42.6	9.1 ✓
20	-27°	15236	20	58.3	-27	32.3	9.0 ✓
21	-27°	15222	20	57.1	-27	13.8	8.1 ✓
22	-27°	15217	20	56.5	-27	32.1	8.6 ✓
23	-27°	15262	21	0.5	-27	17.6	9.2 ✓
24	-27°	15267	21	1.1	-27	6.8	8.0 ✓
25	-27°	15266	21	1.1	-27	0.4	8.4 ✓
26	-27°	15272	21	1.6	-27	30.3	8.5 ✓

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1915phae.proj.2207C

Wednesday, Sept. 15, 1915
B 40637 short

No	Mag	Class	Remark
27	6	K2	
28	5	K0	
29	3	K2	Partly sup. on 28
30	1	K2	
31	4	g5	
32	8	a0	
33	3	F5	
34	4	A5	
35	1	g	Nearly all sup. on 34
36	2	F5	Lines hazy. Two stars?
37	5	K2	
38	1	g5	
39	9	K5	
40	5	K2	
41	3	g5	
42	3	F0	
43	1	K5	Partly sup. on 42
44	1	K5	Perhaps Ma Very faint
45	1	g5	
46	6	F5	
47	3	A5	
48	3	g0	
49	2	K2	
50	2	A3	
51	1	g0	
52	1	g0	

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1915phae.proj.22076

27	-27°	15275	21	1.7	-27	36.6	7.5 ✓
28	-26°	15453	21	2.6	-26	39.6	8.2 ✓
29	-26°	15455	21	2.7	-26	33.3	8.8 ✓
30	-26°	15459	21	2.8	-26	43.6	9.0 ✓
31	-26°	15475	21	3.8	-26	59.7	8.5 ✓
32	-27°	15307	21	5.4	-27	13.2	8.0 ✓
33	-27°	15301	21	4.7	-27	35.4	9.1 ✓
34	-27°	15293	21	3.9	-27	37.3	8.7 ✓
35	-27°	15292	21	3.8	-27	39.3	9.2 ✓
36	-28°	17165	21	4.7	-28	6.2	9.5 ✓ Two stars in C.P.D. only one in C.Dm. magns 9.6 & 9.1 Another star sup. at north.
37	-28°	17166	21	4.9	-28	24.6	7.5 ✓
38	-28°	17170	21	5.2	-28	0.7	9.1 ✓
39	-28°	17178	21	5.9	-28	8.0	5.8 ✓
40	-28°	17148	21	3.0	-29	59.6	7.5 ✓
41	-29°	17607	21	3.3	-29	7.5	8.5 ✓
42	-29°	17611	21	3.6	-29	27.8	8.7 ✓
43	-29°	17613	21	3.8	-29	23.2	8.5 ✓
44	-29°	17581	21	1.6	-29	34.8	9.0 ✓
45	-29°	17586	21	1.9	-29	45.8	9.2 ✓
46	-29°	17638	21	5.9	-29	18.0	8.1 ✓
47	-28°	17179	21	5.9	-28	58.0	8.9 ✓
48	-28°	17181	21	6.6	-28	50.7	8.8 ✓
49	-29°	17641	21	6.2	-29	22.8	9.0 ✓
50	-29°	17659	21	7.5	-29	36.8	9.0 ✓
51	-29°	17658	21	7.4	-29	52.8	9.0 ✓
52	-30°	18466	21	7.1	-30	6.1	9.1 ✓

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1915phae.proj.2207C

Wednesday, Sept. 15, 1915
B 40637 short

No	Int	Class	Remark
53	1	K0	
54	5	Ly0	
55	1	Ly0	
56	7	B2	
57	5	K0	
58	9	Ly5	
59	5	D0	
60	5	Ly5	
61	6	Ly0	
62	3	B5	
63	8	K0	
64	8	F2	
65	5	D0	
66	6	A3	
67	6	A0	
68	6	Ly5	
69	9	A0	
70	4	F8	
71	5	Ly0	
72	4	K0	
73	10	Ly5	
74	6	F8	
75	4	K0	
76	4	F2	
77	2	Ly5	
78	2	A0	

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1915phae.proj.2207C

53	-29°	17666	21	8.5	-29	10.5	8.5 ✓
54	-29°	17671	21	9.0	-29	2.2	8.1 ✓
55	-29°	17674	21	9.5	-29	7.0	8.9 ✓
56	-28°	17199	21	9.0	-28	47.7	8.0 ✓
57	-29°	17682	21	10.7	-29	12.8	7.6 ✓
58	-29°	17692	21	11.5	-29	16.8	6.5 ✓
59	-29°	17687	21	11.2	-29	46.8	8.6 ✓
60	-30°	18503	21	10.6	-30	1.8	8.1 ✓
61	-29°	17704	21	12.6	-29	52.5	8.0 ✓
62	-30°	18520	21	12.6	-30	4.1	8.6 ✓
63	-29°	17721	21	14.4	-29	41.2	6.7 ✓
64	-29°	17732	21	15.3	-29	58.3	7.3 ✓
65	-28°	17247	21	15.7	-28	37.9	8.4 ✓
66	-28°	17235	21	13.8	-28	15.9	8.1 ✓
67	-27°	15398	21	14.86	-27	39.1	8.8 ✓
68	-27°	15380	21	12.7	-27	49.8	8.0 ✓
69	-27°	15377	21	12.5	-27	44.4	7.3 ✓
70	-27°	15384	21	13.3	-27	11.3	8.7 ✓
71	-27°	15388	21	13.6	-27	8.3	8.5 ✓
72	-26°	15552	21	10.8	-26	55.6	8.5 ✓
73	-26°	15541	21	12.5	-26	52.7	6.7 ✓
74	-27°	15367	21	11.5	-27	8.3	7.9 ✓
75	-27°	15357	21	10.3	-27	0.7	8.2 ✓
76	-27°	15358	21	10.4	-27	45.4	8.4 ✓
77	-27°	15351	21	9.6	-27	24.8	9.0 ✓
78	-27°	15333	21	8.1	-27	35.4	9.2 ✓

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1915phae.proj.2207c

Wednesday, Sept. 15, 1915
B 40637 short

No	Mt	Class	Remark
79	5	g_0	
80	1	g	
81	3	F8	
82	4	g_0	
83	5	g_0	
84	3	g_5	
85	8	a_3	
86	2	K_2	
87	3	G_5	
88	6	K_2	
89	4	G_2	
90	8	a_0	
91	6	K_0	
92	5	g_0	
93	7	g_5	
94	7	K_2	
95	1.1+	Bar	
96	8	a_{10}	
97	7	a_0	
98	4	g_5	
10.42 99	6	G_5	
100			
101			
102			
103			
104			

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1915phae.proj.2207C

79	-27°	15330	21	8.0	-27	27.1	8.8 ✓
80	-27°	15334	21	8.2	-27	13.6	9.3 ✓
81	-26°	15512	21	9.2	-26	52.7	9.1 ✓
82	-26°	15519	21	10.0	-26	31.7	8.7 ✓
83	-26°	15526	21	11.0	-26	13.9	8.4 ✓
84	-26°	15501	21	7.4	-26	39.7	8.7 ✓
85	-26°	15502	21	7.4	-26	25.7	8.0 ✓
86	-25°	15312	21	7.0	-25	48.2	8.7 ✓
87	-25°	15306	21	6.3	-25	41.6	9.0 ✓
88	-25°	15304	21	6.0	-25	21.6	7.3 ✓
89	-25°	15305	21	6.2	-25	23.2	8.9 ✓
90	-24°	16518	21	4.8	-24	38.0	7.6 ✓
91	-25°	15284	21	3.7	-25	20.2	8.0 ✓
92	-25°	15271	21	2.8	-25	19.5	8.4 ✓
93	-24°	16499	21	2.6	-24	54.4	8.0 ✓
94	-24°	16488	21	1.3	-24	42.4	7.6 ✓
95	-26°	15426	20	59.6	-26	3.8	7.6 ✓
96	-25°	15235	20	59.8	-25	30.4	4.8 ✓
97	-25°	15195	20	56.0	-25	33.8	7.3 ✓
98	-25°	15184	20	55.2	-25	21.8	7.6 ✓
99	-24°	16443	20	56.5	-24	48.9	7.4 ✓

Numbers 96 Changed 95

Ident. on cards Feb. 7, 1916 by M.A.H.
Ident. in book by A.M.C. Feb. 22, 1916
Ident. compared by F.C. Feb. 24, 1916.

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Wednesday, Sept. 15, 1915
B39402 short

	No	Int	Class	Remark
10:47	1	3	g_0	
	2	2	K_0	
	3	2	$\mathcal{J}_8$	
	4	2	g_0	
	5	1	g_5	
	6	3	K_0	
	7	2	K_0	
	8	2	M_0	
	9	4	$\mathcal{J}_8$	
	10	3	K_0	
	11	2	$\mathcal{J}_0$	Partly sup. on 10
	12	2	g_5	
	13	8	$\mathcal{J}_{10}$	
	14	4	$\mathcal{J}_8$	
	15	4	g_0	
	16	6	g_0	
	17	3	α_0	
	18	1	g_5	
	19	9	g_5	
	20	10	$\mathcal{J}_5$	
	21	2	g_0	
	22	4	g_5	
	23	2	K_0	
	24	4	$\mathcal{J}_8$	
	25	9	g_5	
	26	2	g_5	

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1	-24°	16399	20	52.3	-24	11	9.0 ✓
2	-24°	16402	20	52.4	-24	22	9.0 ✓
3	-24°	16401	20	52.4	-24	42	9.4 ✓
4	-24°	16406	20	52.9	-24	36	9.5 ✓
5	-24°	16412	20	53.2	-24	55	9.3 ✓
6	-24°	16421	20	53.9	-24	48	8.4 ✓
7	-24°	16428	20	54.7	-24	44	9.3 ✓
8	-25°	15183	20	55.1	-25	7	8.8 ✓
9	-25°	15218	20	58.2	-25	15	8.8 ✓
10	-26°	15404	20	57.1	-26	5	9.0 ✓
11	-26°	15402	20	57.1	-26	8	9.7 ✓ Partly sup. -26° 15404.
12	-26°	15409	20	57.7	-26	8	8.8 ✓
13	-25°	15231	20	59.6	-25	9	8.8 ✓
14	-25°	15242	21	0.3	-25	20	9.0 ✓
15	-24°	16466	20	58.7	-24	42	9.0 ✓
16	-24°	16454	20	57.7	-24	7	8.5 ✓
17	-24°	16473	20	59.4	-24	6	8.7 ✓
18	-24°	16474	20	59.6	-24	5	9.3 ✓
19	-23°	16698	20	59.6	-23	43	7.4 ✓
20	-23°	16700	20	59.8	-23	39	7.0 ✓
21	-23°	16715	21	0.8	-23	48	9.3 ✓
22	-23°	16725	21	1.6	-23	26	8.8 ✓
23	-23°	16732	21	2.5	-23	8	8.6 ✓
24	-23°	16737	21	2.8	-23	2	8.1 ✓
25	BDM -22°	15233	21	3.3	-22	59	7.4 ✓
26	-23°	16744	21	3.5	-23	3	9.2 ✓

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1915phae.proj.2207C

Wednesday, Sept. 15, 1915
B 39402 short

No	Ont	Class	Remark
27	2	Ky	
28	7	F5	Lines hazy. Two stars?
29	8	Ky	
30	4	Ky	
31	2	F8	
32	2	Ky	
33	2	Ky	
34	2	K2	
35	1	F2	
36	1	K2	
37	1	K0	
38	1	F8	
39	2	F8	
40	3	Ky	
41	4	F8	
42	3	K0	
43	1	K0	
44	2	F8	
45	4	K0	
46	6	K0	
47	5	F8	
48	2	K0	
49	2	Ky	
50	4	Ky	Partly sup. on 51
51	5	K0	
52	1	F8	

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1915phae.proj.2207C

27	-23°	16750	21	4.0	-23	22	9.4 ✓
28	-23°	16753	21	4.3	-23	37	8.0 ✓
29	-23°	16743	21	3.4	-23	49	7.9 ✓
30	-24°	16506	21	3.2	-24	17	9.0 ✓
31	-24°	16511	21	3.8	-24	6	9.2 ✓
32	-23°	16758	21	4.6	-23	51	9.2 ✓
33	-23°	16763	21	5.3	-23	58	9.3 ✓
34	-24°	16516	21	4.4	-24	34	9.0 ✓
35	-24°	16512	21	4.0	-24	58	9.5 ✓
36	-25°	15282	21	3.6	-25	16	9.4 ✓
37	-25°	15276	21	3.0	-25	33	9.4 ✓
38	-25°	15285	21	3.8	-25	26	9.4 ✓
39	-25°	15289	21	4.1	-25	28	9.5 ✓
40	-25°	15291	21	4.4	-25	46	9.0 ✓
41	-25°	15293	21	4.8	-25	53	8.7 ✓
42	-26°	15477	21	4.0	-26	15	9.0 ✓
43	-26°	15470	21	3.6	-26	20	9.2 ✓
44	-26°	15467	21	3.5	-26	18	9.8 ✓
45	-26°	15455	21	2.7	-26	33	8.8 ✓
46	-26°	15453	21	2.6	-26	40	8.2 ✓
47	-26°	15454	21	2.6	-26	5	9.0 ✓
48	-26°	15445	21	1.8	-26	7	9.0 ✓
49	-25°	15262	21	2.0	-25	46	9.5 ✓
50	-25°	15268	21	2.6	-25	27	9.2 Partly sup. -25° 15269.
51	-25°	15269	21	2.6	-25	24	9.3 ✓
52	-25°	15263	21	2.2	-25	16	9.7 ✓

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1915phae.proj.2207C

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B 39402 shot

No.	Ht	Class	Remark
53	3	A0	
54	4	A5	
55	2	A0	
56	2	A5	
57	9	K0	
58	3	A0	
59	9	A5	
60	2	A0	
61	2	A5	
62	2	K0	
63	1	A0	
64	5	F8	
65	2	F8	
66	3	A5	
67	3	F8	
68	2	K0	
69	1	A0	
70	2	A0	
71	1	K0	
72	2	F8	
73	6	A0	
74	2	F5	
75	3	A2	
76	2	F8	
77	2	F8	
78	8	K5	

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53	-25°	15261	21	1.9	-25	15	9.6 ✓
54	-25°	15260	21	1.9	-25	17	8.8 ✓
55	-25°	15245	21	0.5	-25	36	9.5 ✓
56	-25°	15237	21	0.1	-25	35	9.4 ✓
57	-24°	16495	21	2.0	-24	8	7.4 ✓
58	-23°	16712	21	0.6	-23	7	9.6 ✓
59	-22°	5612	20	59.6	-22	55	7.8 ✓
60	-22°	5609	20	59.1	-22	34	9.1 ✓
61	-22°	5610	20	59.2	-22	28	9.4 ✓
62	-22°	5613	20	59.6	-22	15	9.1 ✓
63	-22°	5611	20	59.3	-22	6	9.3 ✓
64	-22°	5606	20	58.3	-22	35	9.1 ✓
65	-22°	5605	20	58.1	-22	52	9.5 ✓
66	-22°	5604	20	57.1	-22	48	9.4 ✓
67	-23°	16680	20	57.8	-23	11	9.2 ✓
68	-23°	16686	20	58.4	-23	22	9.2 ✓
69	-23°	16677	20	57.3	-23	33	9.5 ✓
70	-24°	16444	20	56.6	-24	8	9.2 ✓
71	-24°	16438	20	56.1	-24	18	9.1 ✓
72	-24°	16424	20	54.5	-24	6	9.4 ✓
73	-24°	16423	20	54.4	-24	18	8.2 ✓
74	-24°	16419	20	53.8	-24	9	9.2 ✓
75	-23°	16642	20	53.7	-23	57	9.4 ✓
76	-25°	16408	20	53.1	-24	6	9.1 ✓
77	-24°	16411	20	53.2	-24	13	9.2 ✓
78	-23°	16649	20	54.2	-23	34	7.6 ✓

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B39402 short

No	Int	Class	Remark
79	9	D5	
80	2	D0	
81	3	G0	
82	3	K0	
83	2	G0	
84	2	G0	
85	5	G0	
86	3	K0	
87	2	G5	
88	7	K0	
89	4	D7 K2	
90	4	D5	
91	1	K0	
92	2	K5	
93	2	D8	
94	7	K0	
95	2	G0	
96	5	K2	
97	3	G0	
98	1	D8	
99	2	D8	
100	6	K0	
101	4	G0	
102	5	G5	
103	3	G0	
104	6	D8	

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79	-23°	16648	20	54.0	-23	22	8.0	✓
80	-23°	16639	20	53.5	-23	1	9.4	✓
81	-23°	16644	20	53.8	-23	1	9.1	✓
82	-23°	16657	20	54.6	-23	4	9.1	✓
83	-23°	16660	20	54.9	-23	16	9.4	✓
84	-23°	16666	20	55.7	-23	25	9.4	✓
85	-23°	16668	20	56.4	-23	8	8.7	✓
86	-22°	5591	20	54.2	-22	53	9.0	✓
87	-22°	5588	20	53.4	-22	48	9.5	✓
88	-22°	5592	20	54.7	-22	32	8.2	✓
89	-22°	5597	20	55.5	-22	53	9.4	✓
90	-22°	5600	20	56.0	-22	45	9.3	✓
91	CDM -22°5182		20	57.6	-22	59	9.0	✓
92	-22°	5601	20	56.7	-22	20	9.1	✓
93	-21°	5910	20	56.5	-21	49	9.4	✓
94	-21°	5913	20	56.9	-21	45	8.5	✓
95	-21°	5916	20	57.3	-21	48	9.4	✓
96	-21°	5917	20	57.4	-21	32	8.5	✓
97	-21°	5920	20	57.7	-21	36	9.2	✓
98	-21°	5909	20	56.0	-21	53	9.9	✓
99	-22°	5598	20	55.7	-22	17	9.7	✓
100	-22°	5595	20	55.1	-22	6	8.4	✓
101	-21°	5902	20	53.8	-21	59	9.2	✓
102	-21°	5901	20	53.8	-21	54	8.8	✓
103	-21°	5900	20	53.8	-21	41	9.0	✓
104	-22°	5586	20	52.9	-22	0	9.0	✓

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No	Int	Class	Remark
✓ 105	1	Ly0	
✓ 106	1	K0	
✓ 107	5	K0	
✓ 108	4	Ly0	Line K appears faint. Look up.
✓ 109	2	F5	
✓ 110	1	K0	
✓ 111	6	F5	
✓ 112	2	F8	
✓ 113	1	F8	
✓ 114	4	K2	
✓ 115	2	F8	
✓ 116	9	K0	
✓ 117	5	K2	
✓ 118	2	F8	
✓ 119	7	K0	
✓ 120	6	K0	
✓ 121	4	G0	
✓ 122	1	A0	
✓ 123	4	F8	
✓ 124	2	F5	
✓ 125	2	K0	
✓ 126	2	K2	
✓ 127	1	Ly0	
✓ 128	10+	Br.	
✓ 129	8	Ly0	
✓ 130	2	Ly0	

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105	-21°	5899	20	53.0	-21	49	9.5 ✓
106	-21°	5903	20	54.2	-21	20	9.3 ✓
107	-20°	6102	20	54.0	-20	54	8.6 ✓
108	-20°	6104	20	54.3	-20	0	9.0 ✓
109	-20°	6107	20	54.9	-20	53	9.3 ✓
110	-21°	5906	20	55.5	-21	25	9.3 ✓
111	-21°	5907	20	55.6	-21	19	8.3 ✓
112	-21°	5911	20	56.6	-21	3	9.2 ✓
113	-21°	5915	20	57.1	-21	6	9.2 ✓
114	-20°	6118	20	57.0	-20	41	8.3 ✓
115	-20°	6123	20	57.4	-20	32	9.3 ✓
116	-20°	6127	20	58.4	-20	45	6.8 ✓
117	-20°	6129	20	58.8	-20	38	8.5 ✓
118	-20°	6130	20	58.8	-20	48	9.6 ✓
119	-20°	6133	20	59.6	-20	37	8.5 ✓
120	-21°	5928	20	59.1	-21	5	8.4 ✓
121	-21°	5924	20	58.7	-21	20	9.0 ✓
122	-21°	5923	20	58.7	-21	31	9.9 ✓
123	-21°	5925	20	58.8	-21	28	8.7 ✓
124	-21°	5929	20	59.6	-21	42	9.0 ✓
125	-21°	5930	20	59.7	-21	47	9.0 ✓
126	-21°	5931	20	59.9	-21	34	9.2 ✓
127	-21°	5932	21	0.2	-21	32	9.5 ✓
128	-21°	5933	21	0.2	-21	46	5.3 ✓
129	-22°	5614	21	0.3	-22	15	7.8 ✓
130	-22°	5615	21	0.5	-22	32	9.2 ✓

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B 39402 short

No	Int	Class	Remark
✓ 131	5	K0	
✓ 132	2	G5	
✓ 133	10+	G2	
✓ 134	4	G5	
✓ 135	10	K5	
✓ 136	2	K0	
✓ 137	2	A0	
✓ 138	2	K0	
✓ 139	4	K0	
✓ 140	2	K5	
✓ 141	6	G8	
✓ 142	3	A5	
✓ 143	1	K2	
✓ 144	1	K0	
✓ 145	1	K0	
✓ 146	3	A2	
✓ 147	4	A0	
✓ 148	2	K0	
✓ 149	6	K0	
✓ 150	1	K0	
✓ 151	2	G8	
✓ 152	4	A0	
✓ 153	5	K0	
✓ 154	7	K0	
✓ 155	7	K5	
✓ 156	1	A3	

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131	−21°	5941	21	1.3	−21	38	8.3 ✓
132	−21°	5945	21	1.8	−21	27	9.3 ✓
133	−21°	5940	21	1.3	−21	9	6.5 ✓
134	−21°	5939	21	1.1	−21	4	9.0 ✓
135	−20°	6140	21	1.0	−20	46	7.0 ✓
136	−21°	5936	21	0.4	−21	6	9.4 ✓
137	−21°	5938	21	0.5	−21	12	9.5 ✓
138	−20°	6138	21	0.5	−20	34	9.4 ✓
139	−20°	6137	20	59.9	−20	26	9.4 ✓
140	−20°	6146	21	2.7	−20	24	9.2 ✓
141	−20°	6151	21	3.8	−20	55	7.3 ✓
142	−21°	5952	21	2.9	−21	19	9.5 ✓
143	−21°	5949	21	2.5	−21	9	9.3 ✓
144	−21°	5943	21	1.7	−21	14	9.6 ✓
145	−22°	5619	21	1.7	−22	10	9.5 ✓
146	−22°	5621	21	2.6	−22	16	9.5 ✓
147	−21°	5956	21	3.7	−21	58	9.5 ✓
148	−21°	5955	21	3.7	−21	44	9.3 ✓
149	−21°	5959	21	4.3	−21	36	7.7 ✓
150	−21°	5960	21	4.5	−21	9	9.4 ✓
151	−21°	5966	21	5.0	−21	18	9.4 ✓
152	−20°	6158	21	5.0	−20	47	9.6 ✓
153	−20°	6159	21	5.7	−20	41	7.3 ✓
154	−20°	6165	21	6.7	−20	40	7.0 ✓
155	−21°	5972	21	6.7	−21	23	7.5 ✓
156	−21°	5971	21	6.2	−21	34	9.6 ✓

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1915phae.proj.2207C

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B 39402 short

No	Mt	Class	Remark
157	1	K0	
158	2	G5	
159	2	K0	
160	1...	K0	
161	2	G5	
162	2	G0	
163	4	G5	
164	1	G0	
165	3	F5	
166	1	F5	
167	8	F8	
168	7	F5	Another star sup. on preced.
169	4	A0	
170	6	G0	
171	4	K0	
172	10+	A	
173	5	G0	
174	1	K0	
175	3	G0	
176	8	K0	
177	6	G0	
178	7	F2	
179	10+	G5	
180	6	K0	
181	8	G5	
182	2	K0	

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157	-21°	5969	21	6.1	-21	41	9.3	✓
158	-22°	5631	21	6.0	-22	2	9.3	✓
159	-21°	5963	21	4.8	-21	53	9.1	✓
160	-21°	5964	21	4.8	-21	46	9.3	✓
161	-22°	5626	21	4.3	-22	22	9.3	✓
162	-22°	5624	21	3.8	-22	40	9.4	✓
163	-22°	5623	21	3.8	-22	29	9.0	✓
164	-22°	5625	21	4.2	-22	8	9.4	✓
165	-23°	16761	21	4.9	-23	3	9.2	✓
166	-23°	16766	21	5.4	-23	28	9.5	✓
167	-23°	16773	21	6.2	-23	16	7.5	✓
168	-23°	16774	21	6.3	-23	4	7.6	✓ -23° 16772 sup. unfree.
169	-23°	16781	21	6.7	-23	9	9.2	✓
170	-23°	16789	21	7.3	-23	24	8.2	✓
171	-23°	16794	21	8.0	-23	2	8.9	✓
172	-22°	5630	21	5.7	-22	48	7.0	✓
173	-22°	5629	21	5.6	-22	39	8.8	✓
174	-22°	5628	21	5.4	-22	41	9.0	✓
175	-22°	5634	21	6.5	-22	25	9.0	✓
176	-22°	5635	21	6.7	-22	25	7.7	✓
177	-21°	5973	21	7.0	-21	53	8.2	✓
178	-22°	5638	21	7.6	-22	2	8.0	✓
179	-21°	5974	21	7.4	-21	15	5.5	✓
180	-20°	6170	21	8.4	-20	46	7.3	✓
181	-20°	6178	21	10.2	-20	56	6.8	✓
182	-20°	6179	21	10.4	-20	59	9.0	✓

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1915phae.proj.2207C

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B 39402 short

No	Int	Class	Remark
183	5	J0	
184	4	K5	
185	3	J8	
186	5	J5	
187	2	L5	
188	6	A3	
189	8	J5	
190	1	K2	
191	5	J5	
192	3	K2	
193	3	L0	
194	2	J8	
195	4	K0	
196	5	K0	
197	4	J8	
198	6	K0	
199	3	K0	
200	2	L0	
201	1	L5	
202	8	L5	
203	2	K5	
204	6	A0	
205	3	L0	
206	10+	K5	
207	2	L5	
208	3	L5	

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183	−21°	5987	21	10.7	−21	1	9.0 ✓
184	−20°	6182	21	10.9	−20	43	8.2 ✓
185	−20°	6176	20′	10.1	−20	31	9.4 ✓
186	−21°	5981	21	9.7	−21	51	8.6 ✓
187	−21°	5983	21	10.1	−21	48	9.0 ✓
188	−22°	5650	21	9.3	−22	12	8.3 ✓
189	−22°	5648	21	9.0	−22	20	8.1 ✓
190	−22°	5645	21	8.8	−22	23	9.2 ✓
191	−22°	5641	21	8.2	−22	31	8.9 ✓
192	−22°	5639	21	7.9	−22	46	8.9 ✓
193	−22°	5646	21	8.8	−22	11	9.2 ✓
194	−22°	5649	21	9.3	−22	0	9.4 ✓
195	−21°	5978	21	9.4	−21	51	8.5 ✓
196	−22°	5647	21	9.0	−22	41	8.8 ✓
197	−22°	5654	21	9.7	−22	39	9.0 ✓
198	−22°	5658	21	10.6	−22	38	8.3 ✓
199	−22°	5662	21	11.5	−22	32	8.7 ✓
200	−22°	5661	21	11.2	−22	52	9.4 ✓
201	−22°	5663	21	11.6	−22	58	9.4 ✓
202	−22°	5668	21	12.4	−23	0	8.2 ✓
203	~~−20°~~ CDM −22° 15347	~~6119~~	~~20′~~ 21′	~~57.0~~ 14.9	~~−20~~ −22	~~24~~ 56	9.5 ✓
204	−23°	16872	21	15.1	−23	14	8.8 ✓
205	−23°	16874	21	15.3	−23	3	9.2 ✓
206	−23°	16877	21	15.8	−23	12	6.0 ✓
207	−22°	5677	20′	14.7	−22	44	9.1 ✓
208	CDM −22° 15360		21	16.7	−22	59	9.1 ✓

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No	Hr	Class	Remark
209	3	Ly5	
210	5	A0	
211	2	F8	
212	3	F8	
213	5	F0	
214	2	Ly0	Two stars? Image looks broad.
215	1	K0	
216	5	K0	
217	6	F0	
218	6	F5	
219	4	K0	
220	4	Ly5	
221	6	F8	
222	3	F8	
223	6	F5	
224	3	A5	
225	1	F5	
226	4	F8	
227	1	K0	
228	4	F8	
229	2	Ly0	
230	4	F8	
231	4	A5	
232	1	K0	
233	1	Ly0	
234	3	F8	

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1915phae.proj.22070

209	-24°	16608	21	15.7	-24	0	8.9 ✓
210	-23°	16871	21	15.0	-23	58	9.1 ✓
211	-23°	16867	21	14.7	-23	54	9.2 ✓
212	-23°	16863	21	14.5	-23	53	9.3 ✓
213	-23°	16858	21	14.1	-23	56	9.3 ✓
214	-23°	16855	21	14.0	-23	57	9.6 ✓ Only one star on B 23347; one off one star in CDM.
215	-23°	16847	21	13.5	-23	58	9.3 ✓
216	-24°	16576	21	12.3	-24	18	8.2 ✓
217	-24°	16569	21	11.5	-24	19	8.5 ✓
218	-24°	16558	21	10.3	-24	33	8.6 ✓
219	-24°	16553	21	9.7	-24	26	9.0 ✓
220	-24°	16550	21	9.3	-24	5	9.0 ✓
221	-23°	16801	21	8.8	-23	41	8.8 ✓
222	-23°	16806	21	9.4	-23	34	9.1 ✓
223	-23°	16807	21	9.5	-23	20	8.6 ✓
224	-24°	16534	21	7.5	-24	4	9.0 ✓
225	-23°	16791	21	7.5	-23	52	9.4 ✓
226	-24°	16524	21	6.0	-24	37	9.0 ✓
227	-25°	15296	21	5.1	-25	9	9.2 ✓
228	-25°	15292	21	4.6	-25	18	9.4 ✓
229	-25°	15310	21	6.8	-25	23	9.2 ✓
230	-25°	15313	21	7.1	-25	14	9.4 ✓
231	-26°	15495	21	6.8	-26	11	9.3 ✓
232	-26°	15483	21	5.2	-26	5	9.2 ✓
233	-25°	15298	21	5.4	-25	54	9.6 ✓
234	-25°	15324	21	8.4	-25	57	9.0 ✓

~~23~~

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1915phae.proj.2207C

Wednesday, Sept. 15, 1915
B 39702 Shaw

	No	Int	Class	Remark
✓	235	2	F5	
✓	236	2	G0	
✓	237	2	G5	
✓	238	1	G0	
✓	239	1	G5	
✓	240	3	A2	
✓	241	5	G0	
✓	242	2	G5	
✓	243	1	F0	
✓	244	1	F8	
✓	245	6	F0	
✓	246	5	A2	
✓	247	2	G5	
✓	248	3	F0	
✓	249	5	F5	
✓	250	5	F0	
✓	251	3	K0	
✓	252	2	G0	
✓	253	2	G5	
✓	254	3	F8	
✓	255	1	G5	
✓	256	3	F8	
✓	257	1	K5	
✓	258	2	F0	
✓	259	3	G5	
✓	260	10	A5	

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1915phae.proj.2207C

235	-25°	15325	21	8.4	-25	23	9.2 ✓
236	-25°	15334	21	9.3	-25	4	9.1 ✓
237	-24°	16529	21	6.9	-24	40	9.2 ✓
238	-24°	16537	21	7.8	-24	45	9.4 ✓
239	-24°	16545	21	8.6	-24	32	9.3 ✓
240	-25°	15342	21	10.2	-25	48	9.2 ✓
241	-25°	15347	21	11.3	-25	33	8.7 ✓
242	-24°	16572	21	11.9	-24	57	9.0 ✓
243	-25°	15359	21	12.2	-25	16	9.3 ✓
244	-25°	15362	21	12.4	-25	8	9.5 ✓
245	-25°	15377	21	14.2	-25	14	8.3 ✓
246	-24°	16599	21	14.9	-24	46	9.0 ✓
247	-24°	16605	21	15.4	-24	31	9.2 ✓
248	-24°	16607	21	15.5	-24	21	9.3 ✓
249	-25°	15390	21	15.6	-25	5	8.8 ✓
250	-25°	15386	21	15.1	-25	42	8.9 ✓
251	-26°	15537	21	12.2	-26	35	9.0 ✓
252	-26°	15547	21	12.8	-26	16	9.5 ✓
253	-26°	15548	21	13.4	-26	41	9.1 ✓
254	-26°	15560	21	14.4	-26	21	9.4 ✓
255	-26°	15561	21	14.4	-26	7	9.1 ✓
256	-26°	15574	21	15.4	-26	5	9.5 ✓
257	-26°	15577	21	15.6	-26	23	8.9 ✓
258	-25°	15398	21	16.4	-25	11	9.5 ✓
259	-24°	16626	21	17.3	-24	12	9.0 ✓
260	-24°	16622	21	17.1	-24	10	7.5 ✓

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1915phae.proj.2207c

Wednesday, Sept. 15, 1915
B39402 short

	No	Int	Class	Remark
✓	261	8	K_5	
✓	262	1	K_0	
✓	263	5	K_0	
✓	264	6	K_0	
✓	265	2	K_0	Another star sup at north
✓	266	6	K_5	
✓	267	2	K_5	
✓	268	4	K_5	
✓	269	2	K_0	
✓	270	4	K_0	
✓	271	2	K_0	
✓	272	2	K_5	
✓	273	3	Di_2	
✓	274	5	K_0	
✓	275	2	K_5	
✓	276	4	G_3	
✓	277	4	K_0	
✓	278	3	K_0	
✓	279	3	Di_8	
✓	280	3	K_0	
✓	281	2	K_0	
✓	282	2	K_5	
✓	283	4	K_0	
✓	284	8	G_2	
✓	285	2	K_2	
✓	286	1	K_2	

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1915phae.proj.2207C

261	-23°	16890	21	17.2	-23	50	7.4	✓
262	-23°	16895	21	17.8	-23	51	9.3	✓
263	-23°	16897	21	18.1	-23	49	8.8	✓
264	-24°	16637	21	18.3	-24	7	9.0	✓
265	-24°	16632	21	18.0	-24	32	9.6	✓ Star sup. at n. not in CDM
266	-24°	16633	21	18.1	-24	36	8.3	✓
267	-24°	16635	21	18.2	-24	55	9.4	✓
268	-24°	16904	21	18.9	-24	58	9.3	✓
269	-24°	16899	21	18.6	-24	43	9.2	✓
270	-24°	16898	21	18.4	-24	31	8.9	✓
271	CDM -22°	15382	21	19.0	-23	0	9.3	✓
272	-22°	5682	21	17.1	-22	40	9.0	✓
273	-22°	5681	21	16.7	-22	16	9.2	✓
274	-22°	5679	21	16.1	-22	29	9.0	✓
275	-22°	5678	21	16.0	-22	40	9.2	✓
276	-21°	6010	21	16.8	-21	34	9.0	✓
277	-21°	6012	21	17.1	-21	0	9.0	✓
278	-21°	6011	21	16.8	-21	5	9.0	✓
279	-21°	6009	21	16.6	-21	0	9.0	✓
280	-21°	5999	21	14.0	-21	19	9.0	✓
281	-21°	5998	21	14.0	-21	36	9.2	✓
282	-21°	5995	21	13.6	-21	16	9.0	✓
283	-21°	5993	21	13.0	-21	13	8.5	✓
284	-21°	5992	21	12.8	-21	26	7.2	✓
285	-22°	5669	21	12.8	-22	4	9.0	✓
286	-22°	5667	21	12.3	-22	11	9.3	✓

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1915phae.proj.2207C

Wednesday, Sept. 15, 1915
B 39402 shot

	No	Int	Class	Remark
✓	287	4	F_5	Another star sup. on preced.
✓	288	5	F_2	
✓	289	4	G_5	Nearly all sup. on 288
✓	290	4	K_5	Strong dark line at red end
✓	291	4	G_0	
✓	292	7	A_0	
✓	293	3	F_8	
✓	294	3	K_0	
✓	295	1	F_8	
✓	296	2	G_0	
✓	297	2	A_0	
✓	298	4	A_3	Another star sup. at south
✓	299	10	K_0	
✓	300	3	K_0	
✓	301	5	F_5	
✓	302	1	K_2	
11:46	✓	303	1	A_5

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1915phae.proj.2207C

287	−22°	5666	21	11.8	−22	2	9.3 ✓ −22° 5665 sup. on pree.
288	−21°	5989	21	10.8	−21	54	8.7 ✓
289	−21°	5988	21	10.8	−21	53	8.7 ✓
290	−20°	6185	21	12.0	−20	26	9.0 ✓
291	−20°	6191	21	13.2	−20	28	9.0 ✓
292	−20°	6192	21	13.2	−20	9	8.5 ✓
293	−20°	6190	21	13.1	−20	6	9.1 ✓
294	−20°	6195	21	13.9	−20	33	9.0 ✓
295	−20°	6161	21	6.1	−20	10	9.5 ✓
296	−20°	6136	20	59.9	−20	0	9.3 ✓
297	−19°	6027	21	0.0	−19	43	9.4 ✓
298	−19°	6026	20	59.8	−19	31	9.0 ✓ −19° 6025 sup. at p. 19.1
299	−19°	6024	20	59.3	−19	40	7.0 ✓
300	−20°	6131	20	59.0	−20	4	9.1 ✓
301	−20°	6128	20	58.6	−20	17	9.0 ✓
302	−20°	6124	20	57.5	−20	3	9.2 ✓
303	−20°	6119	20	57.0	−20	24	9.5 ✓

Idents on cards by AMC. April 3, 1916

Idents. in book by JCM. April 13, 1916

Idents. compared by G.R.B. April 17, 1916

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1915phae.proj.2207c

Thursday, Sept. 16, 1915

B 40742 short

	No	Int	Class	Remark
9:40	1	2	K0	
	2	1	K2	
	3	3	F5	
	4	5	K0	
	5	2	F8	
	6	7	G0	
	7	5	A5	Partly sup. on 6
	8	6	B5	
	9	8	F2	
	10	4	A5	
	11	6	F0	
	12	3	K2	
	13	5	F5	
	14	8	F2	
	15	2	F5	
	16	4	F2	
	17	10+	A0	
	18	3	F8	
	19	1	G0	
	20	1	K2	
	21	1	K0	
	22	1	K0	
	23	2	G5	
	24	2	K2	
	25	2	F8	
	26	3	A5	

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1915phae.proj.2207C

1	−34°	15062	21	19.3	−34	27	8.1	✓
2	−34°	15046	21 +8	17.8	−34	32	8.3	✓
3	−33°	15579	21	20.2	−33	59	8.5	✓
4	−33°	15576	21	20.0	−33	25	7.5	✓
5	−33°	15577	21	20.0	−33	3	9.1	✓
6	−32°	16572	21	19.8	−32	55	8.1	✓
7	−32°	16574	21	19.8	−32	50	8.4	✓ −32°16572 sup. 8.1
8	−32°	16569	21	19.5	−32	28	8.5	✓
9	−32°	16576	21	20.2	−32	20	7.6	✓
10	−32°	16581	21	20.9	−32	55	8.4	✓
11	−32°	16583	21	21.0	−32	45	8.2	✓
12	−32°	16590	21	22.0	−32	32	7.8	✓
13	−32°	16614	21	23.9	−32	18	8.1	✓
14	−32°	16620	21	24.4	−32	6	7.5	✓
15	−35°	18330	21	24.9	−31	54	9.0	✓
16	−32°	16638	21	26.6	−32	13	8.3	✓
17	−34°	15110	21	24.7	−34	30	6.1	✓
18	−35°	14839	21	25.1	−35	9	8.5	✓
19	−34°	15097	21	23.2	−34	32	8.9	✓
20	−34°	15101	21	23.8	−34	26	8.5	✓
21	−33°	15614	21	23.4	−33	57	8.7	✓
22	−33°	15606	21	22.6	−33	59	8.5	✓
23	−33°	15619	21	24.4	−33	49	8.3	✓
24	−34°	15129	21	26.9	−34	22	8.5	✓
25	−34°	15140	21	28.7	−34	16	8.7	✓
26	−34°	15146	21	29.4	−34	4	8.5	✓

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1915phae.proj.2207c

Thursday, Sept. 16, 1915
B40742 short

No	Tint	Class	Remark
27	10+	A3	
28	1	K2	
29	1	K5	
30	1	G5	
31	3	A0	
32	6	F8	
33	7	F5	
34	1	K5	
35	3	K2	
36	4	K2	
37	1	K2	
38	8	K0	
39	7	K2	
40	2	G0	
41	2	F2	
42	3	K2	
43	3	G5	
44	2	G5	
45	2	G5	
46	9	G5	
47	1	K0	Partly sup. on 46
48	2	K2	
49	4	A3	
50	3	F8	
51	2	F5	
52	3	K5	

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1915phae.proj.2207c

27	-33°	15664	21	29.3	-33	36	6.2	✓
28	-33°	15662	21	29.1	-33	39	8.7	✓
29	-33°	15642	21	27.2	-33	11	8.7	✓
30	-33°	15655	21	28.3	-33	1	9.0	✓
31	-32°	16650	21	28.6	-32	14	9.0	✓
32	-32°	16667	21	30.7	-32	18	7.9	✓
33	-32°	16677	21	31.5	-32	28	7.7	✓
34	-32°	16685	21	32.3	-32	51	8.6	✓
36	-33°	15686	21	32.2	-33	19	8.3	✓
36	-32°	16696	21	33.6	-32	29	7.9	✓
37	-33°	15705	21	34.1	-33	9	9.0	✓
38	-33°	15706	21	34.2	-33	5	7.0	✓
39	-33°	15711	21	34.8	-33	4	7.2	✓
40	-33°	15714	21	35.3	-33	13	9.0	✓
41	-33°	15717	21	35.6	-33	12	8.7	✓
42	-33°	15719	21	35.9	-33	21	8.5	✓
43	-33°	15716	21	35.6	-33	50	8.5	✓
44	-33°	15690	21	32.6	-33	45	8.5	✓
45	-33°	15677	21	31.2	-33	55	8.5	✓
46	-34°	15163	21	31.6	-34	14	6.5	✓
47	-34°	15165	21	31.7	-34	18	8.5	✓
48	-34°	15168	21	31.9	-34	12	8.3	✓
49	-34°	15173	21	32.3	-34	40	8.5	✓
60	-34°	15160	21	31.3	-34	54	8.5	✓
61	-35°	14881	21	30.7	-35	3	8.6	✓
62	-35°	14879	21	30.4	-35	14	8.0	✓

-34° 15163 mfp. 6.5
-34° 15166 mfp. 8.7

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1915phae.proj.2207C

Thursday, Sept. 16, 1915.
B40742 shot

No	Mt	Class	Remark
53	1	K5	Another star sup. n. f.
54	4	K5	almost Ma
55	2	ky	Another star sup?
56	107	Br	
57	5	ky	
58	1	ky	
59	3	ky	
60	7	K0	
61	8	K0	
62	8	K5	
63	3	ky	
64	2	K5	
65	5	K0	
66	6	Ma	
67	4	K0	
68	8	A2	
69	2	K5	
70	7	ky	
71	4	K8	
72	3	K8	
73	5	K0	
74	10	B8	
75	3	K2	
76	5	K8	
77	4	K0	
78	4	K2	

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1915phae.proj.2207c

53	-35°	14897	21	31.8	-35	34	8.3	-35° 14900 mp. 9.0
54	-35°	14868	21	28.8	-35	44	7.5	
55	-35°	14905	21	32.5	-35	8	9.0	Only one star on TB 10179.
56	-33°	15734	21	37.5	-33	36	4.4	
57	-33°	15731	21	37.4	-33	16	8.7	
58	-33°	15729	21	36.9	-33	21	9.3	
59	-34°	15226	21	36.8	-34	2	9.0	-34° 15225 mp. 9.3
60	-32°	16715	21	36.0	-32	45	8.0	
61	-31°	18424	21	36.1	-31	49	7.5	
62	-31°	18407	21	34.6	-31	50	8.3	
63	-31°	18411	21	35.2	-31	37	9.0	
64	-31°	18401	21	33.4	-31	37	8.5	
65	-31°	18402	21	33.4	-31	14	8.5	
66	-30°	18752	21	32.0	-30	52	7.5	
67	-30°	18754	21	32.1	-30	1	8.5	
68	-30°	18747	21	31.0	-30	12	7.5	
69	-31°	18376	21	30.0	-31	20	8.0	
70	-31°	18372	21	29.4	-31	17	7.8	
71	-31°	18367	21	28.9	-31	14	8.4	
72	-30°	18718	21	28.9	-30	59	8.4	
73	-31°	18374	21	29.7	-31	7	8.0	
74	-30°	18703	21	27.5	-30	15	6.4	
75	-30°	18700	21	27.3	-30	36	8.6	
76	-30°	18694	21	26.7	-30	39	8.0	
77	-30°	18679	21	25.6	-30	41	8.0	
78	-30°	18689	21	26.4	-30	1	8.0	

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1915phae.proj.2207C

Thursday, Sept. 16, 1915
B 40742 short

No	Int	Class	Remark
79	7	Ig_0	
80	8	A_2	
81	4	Fi	
82	10	A_0	
83	5	K_2	
84	6	K_2	
85	3	Ig_0	
86	2	Ig_5	
87	3	Ig_0	
88	2	Ig_0	
89	1	Ig_0	
90	1	Nd	Hγ = 10, Hδ = 9, Sp. = Ma
10:00 91	6	A_5	
92			
93			
94			
95			
96			
97			
98			
99			
100			

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1915phae..proj..229C

79	−31°	18295	21	22.0	−31	10	8.3	✓
80	−30°	18639	21	22.0	−30	57	7.9	✓
81	−30°	18646	21	22.6	−30	40	8.4	✓
82	−31°	18291	21	21.6	−31	48	6.5	✓
83	−31°	18276	21	20.0	−31	24	7.6	✓
84	−31°	18263	21	19.2	−31	2	7.6	✓
85	−30°	18605	21	19.1	−30	0	8.9	✓
86	−31°	18265	21	19.4	−31	46	8.7	✓
87	−31°	18262	21	19.0	−31	44	9.0	✓
88	−31°	18258	21	18.7	−31	42	9.0	✓
89	−31°	18284	21	21.2	−31	0	9.2	✓
90	−30°	18609	21	19.3	−30	23	9.5	✓
91	−30°	18600	21	18.6	−30	28	8.0	✓

Identr. on cards by M.A.H. March 4, 1916
Identr. in book by J.C.M. March 6, 1916.
Identr. compared by G.R.C. March 15, 1916

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1915phae.proj.2207C

Thursday, Sept. 16, 1915

B41034 short

	No	Int	Class	Remark
10:03	1	4	K_0	
	2	4	K_0	
	3	2	K_5	
	4	5	K_2	
	5	2	K_0	
	6	2	K_0	
	7	1	K_5	
	8	1	K_0	
	9	1	K_5	
	10	1	K_0	
	11	3	K_0	
	12	2	K_2	
	13	3	F_8	
	14	3	F_5	
	15	7	K_0	
	16	5	F_8	
	17	3	K_2	
	18	5	A_0	
	19	4	K_0	
	20	7	K_0	
	21	3	K_0	
	22	8	F_5	
	23	9	K_0	
	24	3	A_3	
	25	3	A_3	
	26	7	K_0	

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1915phae..proj..220Tc

1	−29° 17742	21	15.8	−29	36	8.8	✓
2	−29° 17750	21	16.8	−29	42	8.7	✓
3	−29° 17753	21	17.0	−29	47	9.1	✓
4	−29° 17777	21	19.3	−29	33	7.6	✓
5	−29° 17783	21	19.9	−29	40	9.3	✓
6	−30° 18596	21	18.3	−30	25	8.3	✓
7	−30 18558	21	15.8	−30	47	9.3	✓
8	−30° 18551	21	15.5	−30	33	8.8	✓
9	−30° 18556	21	15.8	−30	6	9.0	✓
10	−30° 18620	21	20.6	−30	12	9.0	✓
11	−29° 17818	21	23.0	−29	23	8.5	✓
12	−29° 17828	21	23.7	−29	16	8.9	✓
13	−28° 17331	21	24.6	−28	53	9.1	✓
14	−28° 17339	21	25.6	−28	34	9.0	✓
15	−28° 17347	21	26.2	−28	26	7.7	✓
16	−28° 17354	21	26.8	−28	26	8.2	✓
17	−27° 15504	21	27.0	−27	54	8.5	✓
18	−28° 17361	21	27.8	−28	10	8.8	✓
19	−29° 17876	21	27.3	−29	26	7.8	✓
20	−29° 17909	21	29.7	−29	10	7.5	✓
21	−28° 17391	21	30.1	−28	11	8.9	✓
22	−28° 17391	21	31.2	−28	27	7.8	✓
23	−27° 15550	21	31.9	−27	52	6.8	✓
24	−27° 15553	21	32.2	−27	54	9.0	✓
25	−27° 15555	21	32.2	−27	32	8.9	✓
26	−28° 17407	21	34.8	−28	15	7.7	✓

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1915phae.proj.2207C

Thursday, Sept, 16, 1915
B4 1034 short

	No	Wt	class	Remark
✓	27	3	K0	
✓	28	2	F8	
✓	29	3	A3	
✓	30	3	B9	
✓	31	6	F0	
✓	32	3	G8	
✓	33	4	B9	
✓	34	5	M2	
✓	35	4	K0	
✓	36	4	F8	
✓	37	8	B5	
✓	38	5	K0	
✓	39	10+	A3	
✓	40	2	B9	
✓	41	1	K0	
✓	42	3	B5	
✓	43	1	K0	
✓	44	8	F8	
✓	45	3	B5	
✓	46	4	A5	
✓	47	4	B9	
✓	48	5	K2	
✓	49	9	A3	
✓	50	7	F5	
✓	51	7	K2	
10:10	✓	52	6	K5

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1915phae..proj..22076

27	−28° 17409	21	34.9	−28	2	8.3	✓
28	−28° 17516	21	35.5	−28	3	9.0	✓
29	−27° 15581	21	35.4	−27	33	8.5	✓
30	−27° 15586	21	36.3	−27	17	8.5	✓
31	−27° 15591	21	36.8	−27	6	8.1	✓
32	−26° 15767	21	36.2	−26	35	8.6	✓
33	−26° 15762	21	35.6	−26	34	8.2	✓
34	−26° 15756	21	34.9	−26	25	7.4	✓
35	−26° 15745	21	33.8	−26	24	8.2	✓
36	−26° 15730	21	31.9	−26	17	8.6	✓
37	−26° 15722	21	31.0	−26	1	7.5	✓
38	−25° 15536	21	32.7	−25	47	8.0	✓
39	−26° 15702	21	28.9	−26	44	6.0	✓
40	−27° 15516	21	28.3	−27	15	9.0	✓
41	−27° 15532	21	30.2	−27	3	9.1	✓
42	−26° 15706	21	29.3	−26	23	8.9	✓
43	−26° 15700	21	28.8	−26	13	8.9	✓
44	−25° 15505	21	28.1	−25	53	7.7	✓
45	−25° 15491	21	26.5	−25	47	8.9	✓
46	−25° 15498	21	27.3	−25	30	8.2	✓
47	−25° 15482	21	25.6	−25	58	9.0	✓
48	−25° 15469	21	24.9	−26	46	8.5	✓
49	−25° 15467	21	24.6	−25	58	7.3	✓
50	−25° 15465	21	24.4	−25	51	7.8	✓
51	−26° 15647	21	23.5	−26	15	7.3	✓
52	−25° 15459	21	23.2	−25	45	7.3	✓

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1915phae.proj.2207C

Thursday, Sept. 16, 1915
B 4 10 34 short

	No	Int	Class	Remark
1:34	✓53	8	A0	
	✓54	2	A5	
	✓55	2	K0	
	✓56	3	K2	
	✓57	7	K0	
	✓58	8	A0	
	✓59	10	K0	
	✓60	1	K0	
	✓61	1	G0	
	✓62	1	K0	
	✓63	6	K0	
	✓64	4	G0	
	✓65	3	G0	
	✓66	1	F8	
	✓67	2	G0	
	✓68	1	K5	
	✓69	2	G0	
	✓70	2	F8	
	✓71	4	K0	
	✓72	7	A0	
	✓73	7	A5	
	✓74	6	A5	
	✓75	4	F8	
	✓76	2	K0	
	✓77	1	G0	
	✓78	6	F2	

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1915phae.proj.2207C

53	−26°	15633	21	21.4	−26	11	8.0	✓
54	−25°	15440	21	21.5	−25	54	9.0	✓
55	−25°	15435	21	20.9	−25	50	8.9	✓
56	−25°	15437	21	21.1	−25	38	8.8	✓
57	−25°	15415	21	18.6	−25	47	7.6	✓
58	−26°	15588	21	17.0	−26	6	7.8	✓
59	−25°	15399	21	16.7	−25	44	6.8	✓
60	−26°	15593	21	17.9	−26	39	8.7	✓
61	−26°	15613	21	20.1	−26	25	8.9	✓
62	−26°	15614	21	20.2	−26	33	8.8	✓
63	−27°	15459	21	21.0	−27	5	7.6	✓
64	−27°	15451	21	20.1	−27	22	8.8	✓
65	−27°	15440	21	19.0	−27	43	8.9	✓
66	−27°	15432	21	18.4	−27	38	9.0	✓
67	−27°	15425	21	17.5	−27	35	9.0	✓
68	−27°	15413	21	15.9	−27	48	9.3	✓
69	−27°	15416	21	16.1	−27	36	9.2	✓
70	−27°	15406	21	15.6	−27	37	9.3	✓
71	−27°	15403	21	15.2	−27	21	8.7	✓
72	−27°	15398	21	14.6	−27	39	8.8	✓
73	−28°	17235	21	13.8	−28	16	8.1	✓
74	−28°	17237	21	15.7	−28	38	8.4	✓
75	−28°	17256	21	17.1	−28	39	8.6	✓
76	−28°	17267	21	18.0	−28	13	8.5	✓
77	−28°	17280	21	18.1	−28	21	9.0	✓
78	−28°	17279	21	19.4	−28	31	8.6	✓

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1915phae.proj.2207C

Thursday, Sept. 16, 1915
B4 1034 Short

No	Int	Class	Remark
79	8	K0	
80	2	A2	
81	2	K0	
82	2	F8	
83	4	F8	
84	4	G0	
85	2	G0	
86	3	F5	
87	3	K0	
88	5	K0	
89	1	K0	
90	2	G5	
91	2	G0	
92	2	K0	
93	2	G5	
94	2	G0	
95	1	G0	
96	3	A5	
97	7	F8	
98	5	K2	
99	4	F8	
100	10	K0	
101	2	K0	
102	4	K0	
103	8	K0	
104	2	K2	

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1915phae.proj.2207C

79	−28° 17287	21	20.2	−28	16	7.8	✓
80	−28° 17288	21	20.5	−28	21	9.5	✓
81	−28° 17297	21	21.5	−28	17	9.0	✓
82	−28° 17298	21	21.5	−28	30	8.9	✓
83	−27° 15464	21	21.8	−27	50	8.8	✓
84	−27° 15468	21	22.2	−27	40	9.0	✓
85	−27° 15458	21	20.9	−27	28	9.0	✓
86	−27° 15472	21	23.9	−27	34	9.0	✓
87	−27° 15476	21	23.7	−27	41	8.7	✓
88	−27° 15496	21	25.8	−27	31	8.0	✓
89	−27° 15482	21	24.7	−27	23	8.7	✓
90	−27° 15495	21	25.7	−27	14	9.0	✓
91	−26° 15654	21	24.3	−26	39	9.1	✓
92	−26° 15656	21	24.4	−26	51	9.0	✓
93	−26° 15689	21	27.7	−26	40	9.2	✓
94	−26° 15690	21	27.7	−26	17	9.3	✓
95	−27° 15506	21	27.3	−27	22	8.9	✓
96	−25° 15521	21	30.5	−25	34	8.5	✓
97	−25° 15520	21	30.4	−25	1	8.1	✓
98	−25° 15528	21	31.8	−25	0	7.5	✓
99	−25° 15537	21	33.0	−25	15	8.4	✓
100	−25° 15545	21	34.6	−25	40	6.8	✓
101	−26° 15748	21	34.0	−26	12	9.0	✓
102	−25° 15547	21	34.8	−25	13	8.1	✓
103	−24° 16790	21	36.2	−24	43	7.3	✓
104	−25° 15567	21	36.9	−25	6	9.0	✓

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Thursday, Sept. 16, 1915
B 41034 short

	No	Int	Class	Remark
✓	105	8	F_5	
✓	106	6	A_3	
✓	107	4	K_0	
✓	108	4	K_5	
✓	109	5	A_0	
✓	110	2	K_5	
1:42 ✓	111	3	K_5	
	112			
	113			
	114			
	115			

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105	−25°	15571	21	37.4	−25	28	7.3	✓
106	−25°	15576	21	39.1	−25	23	7.8	✓
107	−26°	15782	21	37.6	−26	52	7.7	✓
108	−27°	15600	21	37.8	−27	4	7.4	✓
109	−27°	15603	21	38.0	−27	31	8.3	✓
110	−27°	15602	21	38.0	−27	27	8.6	✓
111	−27°	15609	21	38.5	−27	3	8.2	✓

Ident. on cards by A.M.C. Oct. 8, 1915
Identified here Oct. 11 1915 H.D.C.
Identification compared by G.R.O.B. Oct. 13, 1915

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1915phae.proj.2207C

Thursday, Sept. 16, 1915
B 4062 9 short

	No	Int	Class	Remark
1:45	✓ 1	9	F0	
	✓ 2	3	G0	
	✓ 3	4	K0	
	✓ 4	7	G5	
	✓ 5	4	F5	
	✓ 6	3	F8	
	✓ 7	2	G5	
	✓ 8	2	K0	
	✓ 9	1	F8	
	✓ 10	1	K0	
	✓ 11	5	G5	
	✓ 12	5	F8	
	✓ 13	2	K0	
	✓ 14	4	G5	
	✓ 15	5	K2	
	✓ 16	3	K2	
	✓ 17	4	G0	
	✓ 18	2	K2	
	✓ 19	10	K0	
	✓ 20	10+	Br.	
	✓ 21	5	K2	
	✓ 22	7	F0	
	✓ 23	3	G0	
	✓ 24	10	K5	
	✓ 25	8	K0	
	✓ 26	10+	K	

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1915phae.proj.2207C

1	−24°	16624	21	17.1	−24	58	6.8 ✓
2	−25°	15411	21	18.2	−25	26	9.0 ✓
3	−25°	15414	21	18.5	−25	17	8.5 ✓
4	−25°	15418	21	18.9	−25	1	7.3 ✓
5	−24°	16643	21	18.9	−24	55	8.8 ✓
6	−25°	15421	21	19.1	−25	2	9.1 ✓
7	−25°	15425	21	19.9	−25	6	9.2 ✓
8	−25°	15448	21	22.3	−25	21	9.0 ✓
9	−25°	15451	21	22.4	−25	29	9.3 ✓
10	−25°	15456	21	22.8	−25	37	9.3 ✓
11	−24°	16686	21	23.2	−24	58	8.2 ✓
12	−24°	16679	21	22.2	−24	19	8.9 ✓
13	−24°	16674	21	21.7	−24	31	8.8 ✓
14	−24°	16671	21	21.3	−24	9	8.6 ✓
15	−24°	16654	21	20.2	−24	9	7.8 ✓
16	−23°	16917	21	20.9	−23	28	8.8 ✓
17	−23°	16926	21	21.5	−23	12	9.0 ✓
18	−22° c.p.m.	15382	21	19.0	−23	0	9.3 ✓
19	−23°	16889	21	17.0	−23	16	6.8 ✓
20	−22° c.p.m.	15388	21	19.5	−22	57	3.7 ✓
21	−22°	5685	21	18.0	−22	27	8.3 ✓
22	−22°	5683	21	17.4	−22	17	8.3 ✓
23	−22°	5684	21	17.5	−22	8	8.8 ✓
24	−21°	6020	21	19.0	−21	49	6.4 ✓
25	−21°	6016	21	18.1	−21	37	7.5 ✓
26	−21°	6007	21	15.9	−21	28	5.3 ✓

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1915phae.proj.2207C

Thursday, Sept. 16, 1915
B40629 that

No	Int	Class	Remark
27	2	K0	
28	1	K0	
29	8	g5	
30	10+	B2	
31	3	K0	
32	5	a0	
33	7	K0	
34	2	g0	
35	2	F8	
36	7	K0	
37	8	a2	
38	4	F8	
39	4	g5	
40	7	a3	
41	1	K0	
42	1	a3	
43	6	F5	
44	1	F8	
45	1	g	Another star sup. on preced.
46	5	K2	
47	5	g5	
48	1	K2	Another star sup. at north. Prob. class K
49	2	F7	
50	1	K0	
51	2	g0	
52	3	g5	

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1915phae.proj.2207C

27	−21°	6015	21	17.9	−21	15	8.8 ✓
28	−21°	6019	21	18.9	−21	21	9.2 ✓
29	−22°	5691	21	20.0	−22	21	8.2 ✓
30	−22°	5692	21	20.5	−22	26	5.7 ✓
31	−22°	5696	21	20.9	−22	35	8.5 ✓
32	−22°	5697	21	21.5	−22	39	8.9 ✓
33	−22°	5705	21	23.3	−22	39	7.8 ✓
34	−21°	6031	21	23.1	−21	42	9.1 ✓
35	−21°	6030	21	22.3	−21	18	9.1 ✓
36	−21°	6035	21	24.2	−21	35	8.4 ✓
37	−21°	6039	21	25.2	−21	55	8.4 ✓
38	−21°	6041	21	25.8	−21	56	9.0 ✓
39	−22°	5713	21	25.4	−22	18	9.0 ✓
40	−22°	5709	21	24.4	−22	25	8.3 ✓
41	−22°	5710	21	24.7	−22	31	9.3 ✓
42	−22°	5711	21	25.2	−22	30	9.4 ✓
43	−22°	5714	21	25.4	−22	36	8.5 ✓
44	−22°	5716	21	25.9	−22	54	9.4 ✓
45	−22° c.o.m.	15463	21	27.4	−22	54	9.4 ✓
46	−23°	16964	21	25.3	−23	10	8.0 ✓
47	−23°	16963	21	25.1	−23	37	8.5 ✓
48	−23°	16961	21	24.9	−23	24	9.3 ✓
49	−23°	16954	21	24.3	−23	7	9.3 ✓
50	−22°	5702	21	23.0	−23	0	9.3 ✓
51	−23°	16943	21	22.9	−23	46	9.3 ✓
52	−23°	16940	21	22.7	−23	48	8.6 ✓

−23° 16962 m. 9.4 sup. at north

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1915phae.proj.2207C

Thursday, Sept. 16, 1915
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No	Int	Class	Remark
53	3	K_0	
54	10	A_5	
55	7	F_5	
56	3	A_3	
57	4	A_0	
58	2	K_2	
59	3	B_0	
60	9	K_0	
61	3	K_5	
62	2	K_2	
63	2	F_5	
64	2	K_0	
65	3	K_0	
66	7	K_0	
67	3	B_0	
68	5	F_5	
69	3	G_8	
70	3	B_5	
71	2	A_5	
72	1	K_5	
73	7	F_2	
74	4	A_5	
75	2	B_5	
76	5	A_0	
77	5	K_2	
78	4	K_5	

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1915phae.proj.2207c

53	−24°	16700	21	24.4	−24	59	9.0 ✓
54	−25°	15479	21	25.3	−25	8	6.5 ✓
55	−24°	16706	21	25.4	−24	42	8.2 ✓
56	−25°	15492	21	26.7	−25	13	9.2 ✓
57 (was 56, changed)	−24°	16710	21	25.7	−24	55	9.5 ✓
58	−25°	15493	21	26.9	−25	3	9.2 ✓
59	−24°	16727	21	27.8	−24	11	9.1 ✓
60	−24°	16729	21	28.1	−24	0	6.7 ✓
61	−23°	16995	21	28.2	−23	41	8.1 ✓
62	−23°	17007	21	29.1	−23	22	8.7 ✓
63	−22°	5724	21	28.4	−22	57	9.2 ✓
64	−22°	5729	21	29.2	−22	48	9.0 ✓
65	−22°	5725	21	28.5	−22	29	9.0 ✓
66	−22°	5726	21	28.5	−22	9	7.8 ✓
67	−22°	5727	21	28.7	−22	5	9.3 ✓
68	−21°	6049	21	27.7	−21	43	9.0 ✓
69	−21°	6046	21	26.6	−21	0	9.3 ✓
70	−22°	5720	21	27.0	−22	42	9.0 ✓
71	−22°	5722	21	27.6	−22	24	9.5 ✓
72	−23°	16999	21	28.4	−23	2	9.1 ✓
73	−23°	17028	21	30.8	−23	38	8.7 ✓
74	−23°	17032	21	31.3	−23	52	9.0 ✓
75	−23°	17034	21	31.4	−23	42	8.9 ✓
76	−24°	16748	21	30.4	−24	8	9.3 ✓
77	−24°	16750	21	30.6	−24	15	8.0 ✓
78	−24°	16766	21	33.6	−24	28	8.0 ✓

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1915phae.proj.2207C

Thursday, Sept. 16, 1915
B 4062 9 short

No	mt	Class	Remark
✓ 79	5	F0	
✓ 80	4	F5	
✓ 81	7	A0	
✓ 82	5	bl	No bright lines
✓ 83	3	F5	
✓ 84	5	G0	
✓ 84a	10+	K	
✓ 85	8	K0	
✓ 86	8	K0	
✓ 87	6	K2	
✓ 88	8	A0	
✓ 89	7	A0	
✓ 90	10+	A0	
✓ 91	10+	Br.	
✓ 92	4	K0	
✓ 93	9	F8	
✓ 94	10	F5	
✓ 95	8	F8	
✓ 96	9	F0	
✓ 97	10	F2	
✓ 98	8	B9	
2:00 ✓ 99	7	F2	

✓ 100 8 K0

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1915phae.proj.2207c

79	−24°	16768	21	33.8	−24	22	8.8 ✓
80	−24°	16770	21	34.0	−24	59	9.0 ✓
81	−23°	17044	21	32.8	−23	46	8.5 ✓
82	−23°	17047	21	33.3	−23	4+4	neb ✓
83	−23°	17050	21	33.8	−23	21	9.3 ✓
84	−22°	5739	21	31.7	−22	49	8.7 ✓
84a	−23°	17057	21	34.9	−23	50	5.8 ✓
85	−22°	5735	21	30.8	−22	22	7.5 ✓
86	−22°	5745	21	33.3	−22	35	7.8 ✓
87	−22°	5746	21	33.4	−22	19	8.0 ✓
88	−21°	6076	21	34.8	−21	4	8.5 ✓
89	−20°	6278	21	35.9	−20	36	9.0 ✓
90	−20°	6270	21	35.1	−20	17	6.5 ✓
91	−19°	6152	21	34.5	−19	31	5.0 ✓
92	−20°	6277	21	35.9	−20	10	8.6 ✓
93	−20°	6238	21	26.8	−20	54	7.5 ✓
94	−20°	6237	21	26.7	−20	44	6.2 ✓
95	−20°	6257	21	30.7	−20	16	7.5 ✓
96	−19°	6113	21	23.3	−19	52	7.3 ✓
97	−19°	6107	21	21.8	−19	47	6.5 ✓
98	−19°	6136	21	29.5	−19	52	7.8 ✓
99	−25°	15571	21	37.4	−25	28	7.3 ✓

Ident on cards by Ame. Apr. 4, 1916
Ident. in book by Mtlt. Apr. 20, 1916
Ident. compared by G.R.B. May 9, 1916

100	−24°	16641	21	18.6	−24	22	6.8

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