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This book was examined for additional stars by A.McC. Jan. 4, 1917

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Thursday, Jan. 28, 1915

B 43284 long

		No	Mt.	Class	Remark
10:10	✓	1	7	G2p	Line 4077 strong. 4128, 31 also clearly seen.
	✓	2	4	F5	
	✓	3	6	F0	
	✓	4	3	B5	
	✓	5	6	A	Another star class A sup. at south
	✓	6	4	B9p	Line 4128,31 strongest except hydrogen.
	✓	7	9	B5	
	✓	8	6	F2	
	✓	9	3	B9	
	✓	10	4	F0	
	✓	11	3	A0	
	✓	12	10+	B	
	✓	13	3	F0	
	✓	14	6	B9	
	✓	15	3	A3	
	✓	16	6	A0	
	✓	17	7	G5	
	✓	18	3	F5	
	✓	19	3	A0	
	✓	20	5	B8	
	✓	21	4	B8	
	✓	22	3	B9 E	
	✓	23	3	K0 E	
	✓	24	7	A5 E	
	✓	25	5	A2	
	✓	26	4	B9	

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1915phae..6f0j..218G

1	−44°	10625	15	57.7	−44	50	4.9			✓
2	−45°	10500	16	2.3	−45	0	7.0			✓
3	−40°	10251	16	2.8	−40	47	6.3			✓
4	−39°	10338	16	1.7	−39	47	7.2v			✓
5	−38°	10894	16	0.2	−38	45	7.0	−38° 10893	16 0.2 −38 46 7.3 super.	✓
6	−39°	10298	16	56.4	−39	5	7.0			✓
7	−38°	10832	15	55.1	−38	15	5.6			✓
8	−37°	10680	15	56.4	−37	31	6.4			✓
9	−37°	10681	15	56.4	−37	28	7.1			✓
10	−38°	10803	15	52.5	−38	43	7.1			✓
11	−38°	10800	15	52.1	−38	38	7.5			✓
12	−38°	10797	15	51.8	−38	2	3.7			✓
13	−38°	10783	15	50.9	−38	23	7.3			✓
14	−39°	10297	15	47.8	−39	30	6.5			✓
15	−40°	10070	15	47.7	−40	20	7.5			✓
16	−40°	10120	15	52.5	−40	4	6.6			✓
17	−41°	10478	15	57.0	−41	28	5.5			✓
18	−42°	10980	15	53.6	−42	20	7.3			✓
19	−43°	10985	15	54.3	−43	5	7.1			✓
20	−44°	10503	15	47.0	−44	10	7.0			✓
21	−44°	10501	15	46.7	−44	9	6.9			✓
22	−45°	10278	15	43.3	−45	8	7.7			✓
23	−42°	10262	15	43.5	−44	54	6.8			✓
24	−45°	10251	15	41.5	−45	1	6.4			✓
25	−43°	10240	15	39.7	−43	38	6.7			✓
26	−41°	10325	15	40.8	−41	24	5.1			✓

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Thursday, Jan. 28, 1915
B 43284 long

	No	Int.	Class	Remark
✓	27	3	K0	
✓	28	3	A2	
✓	29	5	A5	
✓	30	7	A0	
✓	31	3	A2	
✓	32	2	A2	
10:20 ✓	33	8	A2	
	34			
	35			
	36			
	37			
	38			

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27	−40°	9925	15	39.0	−40	39 7.5	✓
28	−40°	9921	15	35.6	−40	49 8.0	✓
29	−39°	10157	15	39.1	−39	48 6.8	✓
30	−41°	10215	15	36.0	−41	25 6.5	✓
31	−40°	10163	15	55.8	−40	29 7.7	✓
32	−42°	11087	15	58.6	−42	57 7.3	✓
33	−42°	11188	16	10.6	−42	22 5.7	✓

Identn. on cards by Amc. Dec. 24, 1915

Identified here Jan. 5 1915 L.D.W.

Identification confirmed by S.I.B. Jan. 6, 1915

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Thursday, Jan. 28, 1915
4250 2 short
~~B4328 4 long~~

	No	Int.	Class	Remark
10:25	1	3	A0	
	2	2	A2	
	3	5	A5	
	4	2	A0	
	5	5	A2	
	6	2	K0	
	7	3	F0	
	8	5	G5	
	9	4	B9	
	10	3	A0	
	11	3	A0	
	12	2	A2	
	13	4	A2	
	14	1	A2	
	15	2	K0	
	16	1	A0	
	17	2	K0	
	18	1	A2	
	19	4	A0	
	20	5	B8	
	21	6	A2	
	22	2	A0	
	23	3	A2	
	24	5	K0	
	25	2	B8	
	26	5	F8	

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1	−46°	10308	15	35.3	−46	5	9.3
2	−46°	10323	15	36.1	−46	2	9.3
3	−45°	10165	15	36.2	−45	51	8.9
4	−45°	10171	15	36.6	−45	54	9.7
5	−45°	10179	15	37.0	−45	54	9.0
6	−45°	10183	15	37.1	−45	39	9.0
7	−46°	10349	15	37.6	−46	5	9.4
8	−47°	10353	15	37.9	−47	18	8.1
9	−46°	10356	15	38.1	−46	22	9.3
10	−46°	10357	15	38.1	−46	14	9.5
11	−46°	10333	15	36.7	−46	35	9.4
12	−46°	10336	15	36.9	−46	39	9.5
13	−46°	10354	15	37.9	−46	44	9.2
14	−46°	10365	15	38.4	−46	35	9.4
15	−46°	10367	15	38.6	−46	35	8.7
16	−46°	10366	15	38.5	−46	49	9.8
17	−47°	10315	15	38.8	−47	1	8.7
18	~~−47°~~ −46°	10383	15	39.5	~~−47~~ −46	48	9.8
19	~~−47°~~ −46°	10392	15	40.1	~~−47~~ −46	50	9.3
20	~~−47°~~ −46°	10394	15	40.2	~~−47~~ −46	57	9.1
21	−46°	10395	15	40.3	−46	38	8.3
22	−46°	10405	15	41.0	−46	38	9.6
23	−46°	10406	15	41.1	−46	44	9.7
24	−46°	10410	15	41.4	−46	38	8.0
25	−46°	10416	15	41.7	−46	40	9.9
26	−47°	10372	15	42.0	−47	4	8.1

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1915phae.proj.21890

Thursday, Jan. 28, 1915

B 42502 short

No	Mt.	Class.	Remark
27	2	K0	
28	9	K0	
29	4	A2	
30	2	F0	
31	2	A2	
32	2	A3	
33	5	F0	
34	1	F5	
35	5	B8	
36	1	K0	
37	2	F5	
38	2	A0	
39	2	F8	
40	4	B9	
41	2	A0	
42	1	F	
43	4	F0	
44	5	A0	
45	5	B8	
46	4	F5	
47	3	A2	
48	2	F5	
49	4	K2	
50	2	F5	
51	2	F5	
52	3	A0	

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27	−47°	10383	15	N2.8	−47	0	8.8
28	−46°	10N30	15	N2.7	−46	N1	6.5
29	−46°	10N04	15	N0.9	−46	5	8.7
30	−46°	10N08	15	N1.3	−46	15	9.5
31	−46°	10N1N	15	N1.6	−46	19	9.8
32	−46°	10N23	15	N2.3	−46	21	9.6
33	−45°	10258	15	N1.9	−45	56	8.6
34	−46°	10N29	15	N2.2	−46	2	9.1
35	−46°	10N2N	15	N2.3	−46	6	8.7
36	−46°	10N36	15	N3.0	−46	9	8.8
37	−45°	10291	15	NN.3	−45	51	9.0
38	−45°	10295	15	NN.6	−45	54	9.N
39	−46°	10N80	15	N7.0	−46	1N	9.2
N0	−46°	10N8N	15	N7.6	−46	25	8.3
N1	−46°	104NN	15	N3.6	−46	NN	9.8
N2	−46°	10N58	15	NN.6	−46	N5	9.9
N3	−47°	10N06	15	NN.6	−47	6	8.7
NN	−47°	10376	15	N2.N	−47	52	8.8
N5	−47°	10389	15	N3.3	−47	N8	8.8
N6	−48°	10377	15	N2.5	−48	13	8.1
N7	−48°	10372	15	N2.2	−48	19	9.6
N8	−48°	1036N	15	N1.9	−48	35	9.N
N9	−48°	10392	15	N3.7	−48	27	7.7
50	−48°	10389	15	N3.5	−48	52	9.2
51	−48°	10397	15	NN.N	−48	NN	9.6
52	−48°	10N13	15	N5.5	−48	N3	9.2

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Thursday, Jan. 28, 1915
B4250 2 shot

No	Int.	Class	Remark
- 53	4	B8	
- 54	3	B8	
. 55	1	A3	
. 56	2	B9	
. 57	1	K0	
. 58	4	B9	
. 59	3	A2	
. 60	1	K5	
. 61	2	A0	
. 62	2	B5	
. 63	5	B9	
. 64	1	B9	Partly sup. on 63
. 65	2	B5	
. 66	2	A0	
. 67	1	B5	
. 68	2	A2	
. 69	1	B0	Another star sup. at north
. 70	3	B9	
. 71	1	B8	Another star sup?
. 72	2	B9	
. 73	1	B9	
. 74	2	B9	Another star sup. on preced.
. 75	1	B9	
. 76	2	A2	
. 77	2	A0	
. 78	2	A5	

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53	−48°	10403	15	N4.8	−48	14	8.4	✓
54	−49°	10150	15	N7.0	−49	2	8.9	✓
55	−49°	10145	15	N6.7	−49	19	9.6	✓
56	−49°	10178	15	N8.4	−49	19	9.1	✓
57	−49°	10187	15	N8.9	−49	8	9.3	✓
58	−48°	10472	15	N9.7	−48	N5	8.5	✓
59	−49°	10211	15	50.2	−49	0	8.5	✓
60	−49°	10213	15	50.3	−49	13	8.5	✓
61	−49°	10216	15	50.3	−49	24	9.8	✓
62	−49°	10219	15	50.5	−49	15	9.3	✓
63	−48° ~~48~~	10490	15	51.8	−48	13	8.0	✓
64	−48°	10489	15	51.7	−48	8	9.4	✓
65	−47°	10489	15	51.7	−47	32	8.5	✓
66	−47°	10474	15	N9.6	−47	39	9.4	✓
67	−47°	10471	15	N9.1	−47	52	9.4	✓
68	−48°	10452	15	N8.6	−48	14	9.5	✓
69	−48°	10462	15	N8.7	−47	N3	9.5	✓ −47° 10465 15 N8.8 −47 39 9.5 Super.
70	−47°	10460	15	N8.5	−47	16	9.3	✓
71	−47°	10457	15	N8.1	−47	2	9.3	✓
72	−47°	10431	15	N6.3	−47	10	9.3	✓
73	−47°	10415	15	N5.4	−47	21	9.8	✓
74	−47°	10402	15	NN.4	−47	28	9.7	✓ CPD −47° ~~10~~ 7N50 15 NN.4 −47 29 9.4 Super. −47° ~~10~~ 7N51 15 NN.4 −47 29 9.8 Probably the preceding of these Mag. 9.4 is the one seen — Only one is given in CPM. −47° 10401 Mag. 9.8 Do not know whether this is CPD. −47° ~~10450~~ 7N50 or ~~10451~~ 7N51 - ~~or not~~
75	−47°	10366	15	N1.8	−47	38	9.8	✓
76	−47°	10358	15	N1.2	−47	58	9.6	✓
77	−47°	10342	15	N0.3	−47	23	9.9	
78	−47°	10335	15	39.8	−47	9	9.8	✓

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Thursday, Jan. 28, 1915.
D 42 50 2 shots

No.	Int.	Class	Remarks
79	2	K5	Another star sup. at north
80	1	K0	
81	1	A0	
82	1	F8	
83	2	K0	
84	3	F5	Another star sup. at south
85	2	A0	
86	2	K5	
87	2	K5	
88	1	K2	
89	3	A0	
90	1	A3	Partly sup. on 89
91	1	K2	
92	2	B9	
93	3	F8	
94	2	K5	
95	3	A0	
96	1	K2	
97	2	K5	
98	1	K5	
99	1	K2	
100	3	F8	
101	5	A0	
102	3	F5	
103	7	B9	
10:47 104	5	F8	

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78	−47°	10321	15	39.1	−47	27	9.4	−47°	10322	15	39.1	−47	23	9.9 Super
80	−47°	10305	15	37.9	−47	36	9.7							
81	−47°	10299	15	37.6	−47	31	9.7							
82	−47°	10293	15	37.4	−47	48	9.6							
83	−47°	10286	15	36.9	−47	51	9.0							
84	−47°	10178	15	30.4	−47	33	9.4	−47°	10177	15	30.4	−47	34	10.0 Super
	−47°	10180	15	30.4	−47	36	9.8 Super							
85	−47°	10175	15	30.1	−47	43	9.9							
86	−47°	10181	15	30.4	−47	26	9.5							
87	−46°	10246	15	31.2	−46	30	8.7							
88	−46°	10288	15	33.7	−46	2	9.5							
89	−45°	10201	15	38.2	−45	28	9.4							
90	−45°	10203	15	38.3	−45	31	9.5							
91	−45°	10228	15	39.8	−45	38	9.2							
92	−45°	10245	15	40.8	−45	42	9.6							
93	−45°	10238	15	40.5	−45	20	9.6							
94	−44°	10409	15	40.0	−44	38	9.2							
95	−44°	10430	15	41.6	−44	44	9.6							
96	−44°	10437	15	42.0	−44	41	9.5							
97	−44°	10458	15	43.1	−44	56	9.1							
98	−45°	10268	15	42.6	−45	20	9.3							
99	−45°	10274	15	42.8	−45	23	9.4							
100	−45°	10288	15	44.1	−45	25	8.9							
101	−45°	10316	15	46.1	−45	5	8.6							
102	−45°	10342	15	47.9	−45	18	9.0							
103	−45°	10370	15	51.0	−45	56	7.6							
104	−45°	10374	15	51.7	−45	34	8.1							

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Friday, Jan. 29, 1915

B 42502 short.

	No	Fil.	Class	Remark
9:58	105	6	F8	
	106	2	A0	
	107	4	G0	
	108	1	K0	
	109	2	A2	
	110	2	A0	
	111	1	A0	
	112	3	A0	
	113	4	A0	
	114	3	B3	
	115	2	G5	
	116	4	F8	
	117	1	K2	
	118	3	B5	
	119	2	A0	Partly sup. on 120.
	120	3	B8	" " " 119.
	121	5	G0	
	122	2	G5	
	123	4	B8	
	124	2	G5	
	125	3	K2	
	126	2	A0	
	127	1	A0	
	128	1	Pg	Another star sup. at north.
	129	1	K0	
	130	1	A0	

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105	−46°	10512	15	52.3	−46	11	9.6	✓
106	−46°	10515	15	52.5	−46	28	9.3	✓
107	−46°	10518	15	53.0	−46	33	8.4	✓
108	−46°	10516	15	52.6	−46	49	9.1	✓
109	−46°	10508	15	51.9	−46	49	9.6	✓
110	−46°	10500	15	50.7	−46	51	9.5	✓
111	−46°	10503	15	51.5	−46	29	9.8	✓
112	−45°	10383	15	52.8	−45	55	9.0	✓
113	−45°	10396	15	54.0	−45	32	8.7	✓
114	−47°	10516	15	55.0	−47	8	8.5	✓
115	−47°	10514	15	54.6	−47	52	8.6	✓
116	−47°	10524	15	56.1	−47	44	8.3	✓
117	−48°	10532	15	56.0	−48	1	9.1	✓
118	−48°	10518	15	54.0	−48	22 44	9.3	✓
119	−48°	10526	15	55.5	−48	27	9.3	✓
120	−48°	10528	15	55.6	−48	28	9.2	✓
121	−48°	10531	15	56.0	−48	29	8.7	✓
122	−48°	10543	15	57.0	−48	30	9.4	✓
123	−48°	10548	15	57.7	−48	26	8.5	✓
124	−48°	10549	15	57.8	−48	6	9.3	✓
125	−47°	10554	15	58.7	−47	38	8.0	✓
126	−50°	10036	15	50.1	−50	9	9.5	✓
127	−50°	10035	15	49.9	−50	4	9.5	✓
128	−49°	10207	15	50.0	−49	58	9.7	✓
129	−49°	10205	15	49.9	−49	53	9.5	✓
130	−49°	10228	15	50.9	−49	53	9.7	✓

−49° 10208 15 50.0 −49 55 10.0 Su/Pr

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1915phae.proj.2189C

Friday, Jan. 29, 1915.
B 4250 2 short

No	Int.	Class	Remark
131	1	K2	
132	1	K2	
133	2	F0	
134	2	B9	
135	10+	B5	
136	1	A0	
137	2	A2	
138	1	K0	
139	1	K2	
140	1	A0	
141	2	A0	
142	1	K2	
143	1	K2	
144	1	K5	Partly sup. on 145
10:12 145	1	B9	" " " 144
146			
147			
146	4	A0	

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1915phae.proj.2189C

131	−50°	10047	15	50.2	−50	44	9.3	✓
132	−50°	10092	15	54.4	−50	35	8.7	✓
133	−49°	10274	15	53.8	−49	53	9.7	✓
134	−49°	10262	15	53.1	−49	37	9.5	✓
135	−48°	10512	15	54.0	−48	53	5.2	✓
136	−48°	10468	15	49.5	−48	39	9.6	✓
137	−48°	10423	15	46.2	−48	40	10.0	✓
		~~10420~~	~~15~~	~~46.1~~	~~−48~~	~~5~~	~~9.6~~	
138	−47°	10417	15	45.5	−47	56	9.4	✓
139	−47°	10432	15	46.3	−47	42	9.6	✓
140	−48°	10427	15	46.6	−48	N	9.6	✓
		~~10422~~	~~15~~	~~46.3~~	~~−48~~	~~0~~	~~9.7~~	
141	−46°	10469	15	45.6	−46	18	9.3	✓
142	−46°	10309	15	35.3	−46	34	9.4	✓
143	−46°	10363	15	38.4	−46	5	9.5	✓
144	−48°	10337	15	40.1	−48	10	8.4	✓
145	−48°	10339	15	40.1	−48	12	9.9	✓

Ident. on cards by J. C. M. Jan. 24, 1916.

Identified here Jan - 29 - 1916 - A.D.W.

Identification compared by S.R.C.B. Feb. 7, 1916

✓ 146 −50° 10131 15 57.0 −50 2 8.1 158m B37577

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1915phae.proj.2189C

Friday, Jan. 29, 1915
B 3930 long

	No	Int.	Class	Remark
10:18	✓	1 3	A2	
	✓	2 3	K5	
	✓	3 5	F2	
	✓	4 5	A0	
	✓	5 8	K0	
	✓	6 4	A0	
	✓	7 2	F5	
	✓	8 9	B8	
	✓	9 6	B8	
	✓	10 10	B5	
	✓	11 9	K0	
	✓	12 8	K5	
	✓	13 2	A0	
	✓	14 1	A2	
	✓	15 4	A0	
	✓	16 4	B8	
	✓	17 10+	B3	
	✓	18 4	B0	Almost cont.
	✓	19 10	B E	Almost cont
	✓	20 4	A2	
	✓	21 2	A0	
10:22	✓	22 3	K0	
		23		
		24		
		25		
23		26 3	B 2	

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1915phae.proj.2189C

1	−43°	10423	15	49.7	−43	43.0	6.9	✓
2	−46°	10430	15	42.7	−46	40.7	6.5	✓
3	−47°	10456	15	48.1	−47	47.4	6.7	✓
4	−48°	10554	15	58.3	−48	5.0	6.9	✓
5	−48°	10512	15	54.0	−48	52.7	5.2	✓
6	−46°	10567	15	58.8	−46	11.0	7.5	✓
7	−45°	10531	16	6.0	−45	40.1	8.0	✓
8	−47°	10611	16	6.2	−47	3.2	5.4	✓
9	−47°	10677	16	12.3	−47	53.0	7.0	✓
10	−49°	~~10653~~ 10591	16	~~16.4~~ 13.1	−49	~~8.0~~ 16.3	~~7.2~~ 5.9	✓
11	−49°	10536	16	10.5	−49	50.6	4.6	✓
12	−49°	10474	16	7.7	−49	45.1	5.4	✓
13	−49°	10525	16	9.7	−49	5.8	7.7	✓
14	−49°	10470	16	7.5	−49	8.9	9.5	✓
15	−49°	10402	16	3.9	−49	33.4	7.5	✓
16	−47°	10752	16	17.6	−47	45.5	7.4	✓
17	−47°	10765	16	18.0	−47	16.2	5.0	✓ −47° 10764 mag. 8.3 sup. n. p.
18	−45°	10697	16	20.7	−45	57.8	5.9	✓
19	−43°	10900	16	25.2	−43	46.7	5.5	✓
20	−45°	10633	16	16.0	−45	3.3	6.6	✓
21	−44°	10834	16	15.8	−44	53.2	7.7	✓
22	−44°	10724	16	13.7	−44	37.0	6.5	✓

Identt. on cards by A.W.C. Dec. 16, 1915
Identt. in book by M.A.H. Dec. 30, 1915
Identification compared by S.R.B. Dec. 31, 1915

✓	23	−42°	11399	16	27.6	−42	35.8	6.0	dim nebulous

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1915phae.proj.2189C

Friday, Jan. 29, 1915

B 23764 ~~+25+2~~ short

	M	Int.	Class	Remark
11:07	1	1	K0	
	2	3	K0	Another star sup. at north
	3	5	A3	
	4	7	K0	Another star sup. at north
	5	4	A3	" " " " "
	6	1	F	K line appears faint. Comp?
	7	8	A2	
	8	2	K0	
	9	8	F5	
	10	1	K5	
	11	3	A2	
	12	2	K2	
	13	5	A3	
	14	4	A0	
	15	5	F5	
	16	2	F5	
	17	1	A2	
	18	3	K0	
	19	4	A3	
	20	2	F8	
	21	2	A0	
	22	6	A5	Another star sup. on following
	23	2	F8	
	24	8	B9	
	25	3	F8	
	26	3	A3	

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1915phae.proj.21890

1	−41°	10483	15	52.1	−41	58	9.5 ✓
2	−42°	10973	15	52.8	−42	20	9.7 ✓ −42° 10972 magn. 10 sup. at north
3	−42°	10975	15	53.1	−42	44	9.6 ✓
4	−42°	10986	15	54.2	−42	9	8.1 ✓
5	−41°	10494	15	54.1	−41	49	8.9 ✓
6	−41°	10561	15	54.7	−41	30	9.4 ✓
7	−41°	10507	15	55.6	−41	22	7.8 ✓
8	−41°	10508	15	55.7	−41	30	8.7 ✓
9	−42°	11001	15	55.3	−42	8	8.0 ✓
10	−42°	11011	15	55.8	−42	12	9.9 ✓
11	−42°	11017	15	56.2	−42	31	9.6 ✓
12	−42°	11000	15	55.3	−42	54	8.7 ✓
13	−42°	11004	15	55.4	−42	56	8.5 ✓
14	−43°	10498	15	55.3	−43	4	9.2 ✓
15	−42°	11013	15	56.0	−42	0	8.9 ✓
17 ~~16~~	−42°	11029	15	57.5	−42	44	9.9 ✓
~~16~~ 17	−42°	11020	15	56.8	−42	50	9.7 ✓
18	−42°	11035	15	58.0	−42	50	8.9 ✓
19	−42°	11041	15	58.8	−42	55	9.5 ✓
20	−43°	10530	15	58.8	−43	3	9.8 ✓
21	−43°	10535	15	58.9	−43	12	9.9 ✓
22	−43°	10543	15	59.6	−43	15	9.1 ✓ −43° 10544 magn. 9.0 sup. in fall.
23	−43°	10541	15	59.5	−43	23	9.7 ✓
24	−43°	10539	15	59.3	−43	29	8.1 ✓
25	−43°	10548	15	59.8	−43	27	9.2 ✓
26	−43°	10557	16	0.7	−43	6	9.5 ✓

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1915phae.proj.2189C

Friday, Jan. 29, 1915
B 23764 short

No	Mt.	Class	Remark
27	5	K0	
28	2	F2	
29	4	A2	
30	5	B9	
31	7	B9	
32	3	K2	
33	4	B9	
34	4	F5	
35	7	G5	
36	3	A0	
37	2	A0	
38	9	B9	
39	1	K5	
40	9	F0	
41	1	K2	
42	2	A0	
43	6	F8	
44	2	A2	
45	8	F0	
46	3	A0	
47	3	F5	
48	3	G5	
49	3	A2	
50	1	K5	
51	2	A0	
52	2	G0	

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1915phae.proj.21896

27	-43°	10559	16	0.8	-43	19	7.9 ✓	
28	-42°	11061	16	0.5	-42	52	9.7 ✓	
29	-42°	11070	16	1.2	-42	29	9.7 ✓	
30	-42°	11072	16	1.4	-42	28	8.8 ✓	
31	-42°	11073	16	1.6	-42	29	8.6 ✓	
32	-42°	11077	16	1.9	-42	48	9.0 ✓	
33	-43°	10578 (82)	16	~~1.9~~ 2.5	-43	~~8~~ 3	9.~~8~~ 6 ✓	
34	-43°	10585	16	2.5	-43	11	9.4 ✓	
35	-43°	10571	16	1.6	-43	19	8.0 ✓	
36	-43°	10592	16	3.1	-43	23	9.8 ✓	
37	-43°	10596	16	3.3	-43	22	9.8 ✓	
38	-43°	10607	16	3.7	-43	19	9.0 ✓	Double on A 5583
39	-43°	10614 (9)	16	4.3	-43	25	9.1 (9.0) ✓	
40	-43°	10616	16	4.5	-43	45	7.3 ✓	
41	-43°	10618	16	4.7	-43	8	9.8 ✓	
42	-42°	11113	16	4.8	-42	57	9.8 ✓	
43	-42°	11109	16	4.2	-42	28	8.6 ✓	
44	-42°	11102	16	3.8	-42	12	9.8 ✓	
45	-42°	11100	16	3.7	-42	3	8.0 ✓	
46	-42°	11095	16	3.2	-42	24	9.7 ✓	
47	-42°	11094	16	3.1	-42	29	9.6 ✓	
48	-42°	11088	16	2.9	-42	12	9.2 ✓	
49	-42°	11060	16	0.2	-42	23	9.7 ✓	
50	-42°	11057	16	0.1	-42	8	9.5 ✓	
51	-42°	11055	16	0.1	-42	13	9.8 ✓	
52	-41°	10532	15	59.8	-41	52	9.5 ✓	

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1915phae.proj.2189C

Friday, Jan. 29, 1915

B23764 Short

No	Mt.	Class	Remark
53	4	K0	
54	7	A0	
55	7	K2	
56	4	A0	
57	2	A2	
58	1	F2	
59	1	F8	Another star sup. on preceding.
60	1	K0	
61	2	A2	
62	3	F8	
63	8	F8	
64	2	A2	Partly sup. on 63.
65	6	A2	
66	2	K2	
67	4	K5	
68	10	A0	
69	8	A2	
70	3	B8	
71	5	A5	
72	2	A0	
73	6	A2	
74	4	F8	
75	3	F2	
76	1	K0	
77	3	K0	
78	1	A0	

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1015phaer.proj-21000

53	−41°	10530	15	59.6	−41	55	8.5 ✓
54	−42°	11041	15	59.0 58.8	−42	8 55	8.6 9.5
55	−41°	10526	15	58.6	−41	43	7.3 ✓
56	−41°	10522	15	57.5	−41	48	9.0 ✓
57	−42°	11030	15	57.6 ~~58.0~~	−42	7	9.9 ✓
58	−42°	11021	15	57.0	−42	10	9.8 ✓
59	−41°	10516	15	56.6	−41	27	9.4 ✓ −41°10515 sup. 9.8. CBM. A star sup. on foll. side not in.
60	−41°	10519	15	57.1	−41	26	9.4 ✓
61	−41°	10504	15	55.4	−41	1	9.6 ✓
62	−40°	10165	15	56.1	−40	44	9.6 ✓
63	−40°	10171	15	56.4	−40	23	7.5 ✓
64	−40°	10170	15	56.4	−40	31	9.6 ✓
65	−40°	10169	15	56.4	−40	3	8.3 ✓
66	−39°	10301	15	56.8	−39	59	9.0 ✓
67	−40°	10185	15	57.4	−40	23	8.0 ✓
68	−40°	10189	15	58.1	−40	7	7.3 ✓
69	−40°	10192	15	58.3	−40	17	8.3 ✓
70	−40°	10193	15	58.4	−40	22	9.6 ✓
71	−40°	10201	15	58.8	−40	26	9.4 ✓
72	−40°	10204	15	59.1	−40	19	9.6 ✓
73	−40°	10213	15	59.5	−40	18	8.7 ✓
74	−40°	10214	15	59.7	−40	37	9.0 ✓
75	−40°	10220	16	0.1	−40	34	9.3 ✓
76	−41°	10531	15	59.7	−41	9	9.1 ✓
77	−41°	10533	16	~~59~~ 0.0	−41	10	8.7 ✓
78	−40°	10232	16	0.8	−40	59	9.6 ✓

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1915phae.proj.2189C

Friday, Jan. 29, 1915
B 23764 shot

No	Mt:	Class	Remark
798		B8	
802		K0	
811		F2	
823		G5	
835		B8	
848		F2	
854		A0	
868		F2	
876		A2	
883		A2	
895		B8	Another star sup. at north. Prob. same class.
905		F5	
917		F2	
922		K2	
934		B8	
943		A3	
951		K5	
962		B9	
972		F0	Partly sup. on 98
982		A3	
991		F8	Another star sup. on following. Prob. same class
100	H	K0	
1013		F2	
1022		A2	
1035		F8	
104	10+	K2	

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1915phae.proj.2189C

79	−40°	10236	16	1.3 −40	50	8.0 ✓
80	−40°	10234	16	1.2 −40	30	9.5 ✓
81	−40°	10241	16	2.0 −40	47	9.6 ✓
82	−40°	10246	16	2.3 −40	41	9.3 ✓
83	−40°	10248	16	2.4 −40	6	8.7 ✓
84	−39°	10346	16	2.7 −39	48	7.5 ✓
85	−39°	10349	16	3.0 −39	9	9.0 ✓
86	−39°	10355	16	4.2 −39	26	7.7 ✓
87	−39°	10364	16	6.2 −39	16	8.3 ✓
88	−39°	10366	16	6.4 −39	30	9.0 ✓
89	−40°	10296	16	7.0 −40	4	8.5 ✓ −40° 10295 magn. 9.3 sup. at north.
90	−40°	10291	16	6.6 −40	16	8.7 ✓
91	−41°	10583	16	7.0 −41	90	8.0 ✓
92	−41°	10578	16	5.8 −41	27	8.6 ✓
93	−41°	10572	16	5.1 −41	2	8.7 ✓
94	−41°	10563	16	3.9 −41	0	9.2 ✓
95	−40°	10267	16	3.9 −40	41	9.3 ✓
96	−40°	10262	16	3.7 −40	49	9.5 ✓
97	−40°	10259	16	3.6 −40	44	9.6 ✓
98	−40°	10260	16	3.6 −40	52	9.5 ✓
99	−41°	10568	16	4.5 −41	18	9.5 ✓ −41° 10570 magn. 9.2 sup. on ff.
100	−41°	10567	16	4.4 −41	34	8.5 ✓
101	−42°	11120	16	5.5 −42	4	9.7 ✓
102	−42°	11125	16	5.8 −42	30	9.7 ✓
103	−42°	11130	16	6.4 −42	27	9.4 ✓
104	−42°	11132	16	6.7 −42	35	6.4 ✓

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1915phae.proj.2189C

Friday, Jan. 29, 1915.

B 23764 short

No	Int.	Class	Remark
105	2	K_5	
106	2	F_0	
107	4	B9	
108	2	B8	
109	3	B9	
110	1	B9	
111	1	K_2	
112	4	A	Partly sup. on 113
113	7	K_0	
114	3	K_2	
115	5	A_2	
116	4	F5	
117	7	B5	
118	4	K_2	
119	2	K_0	
120	1	F_0	
121	2	K_5	
122	1	A	
123	1	K_0	
124	2	A_2	
125	4	A3	
126	5	A_2	
127	7	A_0	
128	4	A_0	Partly sup. on 127
129	2	F_2	
130	7	B9	

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1915phae.proj.2189C

105	-42°	11129	16	6.3 -42	46	9.5✓
106	-42°	11126	16	5.8 -42	52	9.5✓
107	-43°	10641	16	6.9 -43	1	9.1✓
108	-43°	10644	16	7.2 -43	5	9.8✓
109	-43°	10632	16	6.2 -43	18	9.4✓
110	-43°	10629	16	5.8 -43	19	9.9✓
111	-43°	10636	16	6.6 -43	12	9.4✓
112	-42°	11140	16	7.4 -42	41	9.6✓
113	-42°	11144	16	7.5 -42	48	7.2✓ -42° 11143 mag. 9.5 sup. at south
114	-42°	11154	16	8.3 -42	43	9.1✓
115	-42°	11160	16	8.7 -42	32	9.2✓
116	-42°	11162	16	8.8 -42	21	9.2✓
117	-42°	11164	16	9.0 -42	42	8.3✓
118	-42°	11175	16	9.7 -42	26	9.2✓
119	-42°	11181	16	10.0 -42	14	9.6✓
120	-42°	11184	16	10.1 -42	37	9.9✓
121	-42°	11167	16	9.2 -42	1	9.6✓
122	-42°	11168	16	9.2 -42	8	10✓
123	-42°	11178	16	9.9 -42	9	9.7✓
124	-42°	11182	16	10.0 -42	8	9.9✓
125	-42°	11191	16	11.2 -42	17	9.7✓
126	-42°	11194	16	11.2 -42	43	9.5✓
127	-43°	10688	16	10.8 -43	2	8.6✓ -43° 10689 sup. 9.2.
128	-43°	10689	16	10.8 -43	6	9.2✓ Partly sup. on -43° 10688, 8.6
129	-43°	10694	16	11.0 -43	6	9.6✓
130	-43°	10698	16	11.5 -43	4	8.6✓

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1915phae.proj.2189C

Friday, Jan. 29, 1915.

B 23764 short

	No	Mt.	Class	Remark
✓	131	4	g_0	
✓	132	1	a_0	
✓	133	1	a_0	
✓	134	6	a_0	
✓	135	6	F_0	Star class a sup. on preced.
✓	136	2	g_5	Partly sup. on 135
✓	137	5	A_2	
✓	138	1	K_0	Another star sup. on preced.
✓	139	1	a	
✓	140	9	a_2	
✓	141	4	F_8	
✓	142	2	B_9	
✓	143	1	A_2	
✓	144	1	K_2	
✓	145	2	A_5	
✓	146	3	g_0	
✓	147	5	F_5	
✓	148	7	a_5	
✓	149	7	B_9	
✓	150	9	g_0	
✓	151	3	F_5	
✓	152	1	a	
✓	153	1	a	
✓	154	4	K_2	
✓	155	3	K_0	
11:35	✓	156	4	g_5

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1915phae.proj.2189C

131	-42°	11214	16	12.6 -42	34	9.4 ✓
132	-42°	11218	16	12.8 -42	29	9.9 ✓
133	-42°	11226	16	13.5 -42	34	10 ✓
134	-42°	11228	16	13.7 -42	43	8.9 ✓
135	-42°	11232	16	14.2 -42	43	9.1 ✓ -43°11231 magn. 10 sup. on preced.
136	-42°	11233	16	14.3 -42	43	9.1 ✓
137	-41°	10626	16	14.1 -41	59	8.8 ✓
138	-41°	10629	16	14.5 -41	55	9.0 ✓ -41°10628 magn. 9.7 sup. on preced.
139	-41°	10625	16	13.9 -41	41	9.9 ✓
140	-41°	10619	16	13.1 -41	41	7.5 ✓
141	-41°	10615	16	11.7 -41	22	8.3 ✓
142	-41°	10614	16	11.4 -41	52	9.5 ✓
143	-41°	10606	16	10.6 -41	42	9.8 ✓
144	-41°	10602	16	10.4 -41	21	8.8 ✓
145	-41°	10596	16	9.5 -41	18	9.5 ✓
146	-41°	10604	16	10.5 -41	0	9.0 ✓
147	-40°	10307	16	9.6 -40	41	8.6 ✓
148	-40°	10309	16	10.7 -40	30	8.3 ✓
149	-40°	10312	16	10.8 -40	38	8.3 ✓
150	-40°	10317	16	11.4 -40	30	7.3 ✓
151	-40°	10321	16	11.8 -40	21	9.3 ✓
152	-40°	10323	16	12.0 -40	38	9.6 ✓
153	-40°	10334	16	13.6 -40	21	9.3 ✓
154	-39°	10420	16	14.1 -39	55	8.0 ✓
155	-40°	10336	16	14.5 -40	19	8.0 ✓
156	-40°	10338	16	14.8 -40	7	9.3 ✓

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1915phae.proj.2189C

Saturday, Jan. 30, 1915

B 2376 4 short

	No	Int.	Class	
9:45	157	2	K_5	
	158	4	A_0	
	159	7	K_0	
	160	9	F_0	
	161	4	F_8	
	162	5	A_5	
	163	3	A_2	
	164	2	K_5	
	165	8	F_5	
	166	3	A_0	
	167	2	A_2	Lines double?
	168	2	A_2	
	169	2	A_3	
	170	5	A_0	
	171	3	F_5	
	172	2	K_5	Partly sup. on 171
	173	2	K_2	Another star sup. at north. Prob. same class
	174	3	K_5	
	175	2	A_5	" " "
	176	2	A_2	
	177	1	K_0	
	178	2	A_2	" "
	179	2	A_3	
	180	6	A_2	
	181	9	A_0	
	182	1	K_5	

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1915phae.proj.2189C

157	-40°	10344	16	15.3	-40	20	9.4 ✓	
158	-40°	10343	16	15.2	-40	29	9.0 ✓	
159	-40°	10341	16	15.1	-40	46	7.3 ✓	
160	-40°	10342	16	15.2	-40	57	7.5 ✓	
161	-41°	10639	16	16.4	-41	17	8.5 ✓	
162	-40°	10401	16	17.6	-40	56	8.5 ✓	
163	-40°	10408	16	18.3	-40	46	9.0 ✓	
164	-40°	10423	16	19.4	-40	54	8.7 ✓	
165	-41°	10667	16	19.2	-41	0	8.0 ✓	
166	-41°	10656	16	17.9	-41	40	9.0 ✓	
167	-41°	10654	16	17.9	-41	55	9.5 ✓	
168	-42°	11280	16	17.8	-42	2	10 ✓	-42° 11279 magn. 10 sup. s.p.
169	-42°	11277	16	17.5	-42	18	9.6 ✓	
170	-42°	11270	16	17.0	-42	10	9.3 ✓	
171	-41°	10645	16	17.1	-41	57	9.2 ✓	
172	-42°	11273	16	17.1	-42	0	9.6 ✓	
173	-41°	10638	16	16.2	-41	55	9.0 ✓	-41° 10637 magn. 9.9 sup. at north
174	-41°	10635	16	16.0	-41	56	9.3 ✓	
175	-41°	10632	16	15.5	-41	58	9.6 ✓	
176	-42°	11251	16	15.8	-42	29	9.9 ✓	
177	-42°	11249	16	15.7	-42	34	9.9 ✓	
178	-42°	11240	16	14.9	-42	32	9.9 ✓	
179	-42°	11229	16	13.8	-42	13	9.9 ✓	
180	-42°	11248	16	15.6	-42	53	9.7 ✓	
181	-43°	10769	16	16.5	-43	1	8.2 ✓	
182	-43°	10764	16	16.2	-43	7	9.6 ✓	

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Saturday, Jan. 30, 1915

B 23764 short

No	Mt.	Class	Remark
183	3	F_0	Another star sup. on following
184	4	F_0	
185	6	B_8	
186	2	K_0	Partly sup. on 185
187	1	N	0, 6, F_0
188	5	A_2	
189	4	G_5	
190	4	A_2	
191	3	K_2	
192	1	G_5	Another star sup. on preced. Probably
193	5	B_0	
194	1	A_0	
195	2	K_2	
196	2	K_5	
197	8	A_2	
198	3	B_9	
199	1	K_0	
200	2	K_5	
201	1	A_2	
202	2	F_0	
203	10	B_8	
204	3	K_2	
205	3	B_9	
206	3	B_9	
207	3	G_5	
208	2	A_0	

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183	−43°	10779	16	17.2	−43	3	9.9 ✓ −43° 10778 magn. 9.8
184	−42°	11275	16	17.3	−42	57	9.6 ✓ sup. on foll.
185	−43°	10795	16	18.3	−43	6	9.1 ✓
186	−43°	10796	16	18.4	−43	11	8.9 ✓
187	−43°	10810	16	19.3	−43	23	9.2 ✓
188	−42°	11291	16	19.2	−42	34	9.2 ✓
189	−42°	11295	16	19.4	−42	26	9.4 ✓
190	−42°	11297	16	19.5	−42	36	9.0 ✓
191	−42°	11285	16	18.5	−42	11	8.5 ✓
192	−42°	11282	16	18.1	−42	41	9.6 ✓ −42° 11281 magn. 9.7 sup. on preced.
193	−41°	10675	16	20.7	−41	45	8.4 ✓
194	−41°	10670	16	19.9	−41	38	9.4 ✓
195	−41°	10674	16	20.5	−41	20	8.7 ✓
196	−43°	10754	16	15.7	−43	21	9.8 ✓
197	−43°	10750	16	15.5	−43	16	8.3 ✓
198	−43°	10742	16	14.9	−43	40	9.7 ✓
199	−43°	10740	16	14.7	−43	49	9.8 ✓
200	−43°	10739	16	14.5	−43	52	8.5 ✓
201	−43°	10732	16	14.1	−43	9	9.9 ✓
202	−43°	10726	16	13.8	−43	17	9.6 ✓
203	−42°	11227	16	13.5	−42	54	7.3 ✓
204	−43°	10713	16	12.8	−43	16	8.8 ✓
205	−43°	10715	16	12.9	−43	25	9.4 ✓
206	−43°	10704	16	11.7	−43	32	9.5 ✓
209	−43°	10700	16	11.6	−43	25	9.3 ✓
208	−43°	10695	16	10.0	−43	13	9.9 ✓

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1915phae.proj.2189C

Saturday, Jan. 30, 1915
D 23764 short

No	Mt.	Class	Remark
209	2	A2	
210	1	G5	
211	1	F0	Another star sup. on following
212	4	A0	
213	1	K0	
214	3	B8	
215	1	K2	
216	1	A2	
217	1	K5	
218	2	F0	
219	2	A2	Partly sup. on 220
220	5	G0	
221	4	A0	
222	1	K2	
223	1	K5	
224	2	G0	
225	1	Ma	
226	4	A2	
227	3	A0	
228	4	B9	
229	3.1	G5	
230	1	Md	Hγ Br. = 10. Hδ = 80. Var.
231	1	K2	
232	2	A0	
233	3	F5	
234	1	G5	

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1915phae.proj.2189C

209	-42°	11169	16	9.3	-42	58	9.8 ✓
210	-42°	11159	16	8.7	-42	59	9.8 ✓
211	-42°	11170	16	9.4	-42	48	9.8 ✓ -42° 11173 magn. 10 sup. on fol.
212	-43°	10654	16	8.3	-43	16	9.2 ✓
213	-43°	10653	16	7.8	-43	22	9.4 ✓
214	-43°	10648	16	7.6	-43	39	9.4 ✓
215	-43°	10640	16	6.8	-43	28	9.8 ✓
216	-42°	11150	16	7.9	-42	59	9.9 ✓
217	-43°	10659	16	8.6	-43	9	9.8 ✓
218	-43°	10661	16	8.8	-43	32	9.8 ✓
219	-43°	10664	16	9.2	-43	27	9.9 ✓
220	-43°	10666	16	9.3	-43	33	9.0 ✓
221	-43°	10670	16	9.6	-43	42	9.2 ✓
222	-43°	10657	16	8.4	-43	38	9.8 ✓
223	-44°	10753	16	9.2	-44	2	9.8 ✓
224	-44°	10752	16	9.1	-44	11	9.8 ✓
225	-44°	10758	16	9.5	-44	21	9.8 ✓
226	-44°	10749	16	8.8	-44	31	9.8 ✓
227	-44°	10742	16	8.3	-44	40	9.6 ✓
228	-44°	10740	16	8.0	-44	54	9.8 ✓
229	-45°	10548	16	8.1	-45	4	9.6 ✓
230	-44°	10723	16	6.5	-44	28	10 ✓
231	-43°	10635	16	6.4	-43	58	9.6 ✓
232	-43°	10604	16	3.6	-43	54	9.6 ✓
233	-43°	10601	16	3.5	-43	33	9.7 ✓
234	-43°	10600	16	3.5	-43	38	9.9 ✓

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1915phae.proj.2189C

Saturday, Jan. 30, 1915
B 23764 short

No.	mr.	Class	Remark
235	3	K2	
236	2	A3	
237	3	A0	
238	2	A2	
239	2	F5	
240	4	G5	
241	2	G0	
242	6	F5	
243	2	A3	
244	5	F2	
245	2	A5	
246	1	F5	
247	1	G5	
248	1	A2	Another star sup. on following
249	4	K2	
250	2	F8	
251	2	F5	
252	2	A3	Another star sup. at north
253	4	A2	
254	2	K0	
255	2	A3	
256	3	A2	
257	2	A3	
258	1	A2	
259	3	K2	
260	1	G5	

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1915phae.proj.2189C

235	−43°	10595	16	3.2	−43	38	9.4 ✓
236	−43°	10593	16	3.2	−43	44	10 ✓
237	−44°	10688	16	1.7	−44	12	9.8 ✓
238	−44°	10683	16	1.5	−44	11	9.7 ✓ −44° 10679 sup. 9.2.
239	−44°	10677	16	1.3	−44	4	10 ✓ −44° 10678 sup. 10.
240	−44°	10679	16	1.4	−44	14	9.2 ✓
241	−44°	10672	16	0.9	−44	2	9.8 ✓ −40° 10668 sup. 9.8.
242	−43°	10549	15	59.8	−43	57	9.0 ✓
243	−43°	10537	15	59.1	−43	43	9.7 ✓
244	−43°	10526	15	58.5	−43	56	9.1 ✓ −43° 10525 sup. 9.9.
245	−43°	10514	15	57.2	−43	26	9.5 ✓
246	−43°	10517	15	57.4	−43	18	9.8 ✓
247	−43°	10519	15	57.5	−43	11	9.8 ✓
248	−42°	11028	15	57.5	−42	59	9.9 ✓
249	−43°	10504	15	56.4	−43	19	9.0 ✓
250	−43°	10507	15	56.5	−43	13	9.6 ✓
251	−42°	10988	15	54.3	−42	35	9.7 ✓
252	−42°	10985	15	54.2	−42	42	9.9 ✓ −42° 10987 magn. 10 sup. at north
253	−42°	10981	15	53.9	−42	47	9.9 ✓
254	−42°	10970	15	52.4	−42	56	9.7 ✓
255	−42°	10968	15	52.2	−42	41	9.9 ✓
256	−39°	10289	15	54.4	−40 −39	0	9.5
257	−40°	10149	15	54.7	−40	30	9.6 ✓
258	−40°	10151	15	55.0	−40	24	9.9 ✓
259	−40°	10153	15	55.2	−40	40	9.1 ✓
260	−40°	10174	15	56.5	−40	52	9.7 ✓

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1915phae.proj.2189C

Saturday, Jan. 30, 1915
B 23764 short

No	mV.	Class	Remark
261	3	F8	
262	3+.	G5	N 1.
263	5	A0	
264	1	F0	
265	1	K0	
266	5.	F8	
267	4	F8	
268	2	F8	
269	1.1	A0	
270	2	A2	
271	3	A2	
272	1	A2	
273	1	K0	
274	1.	F8	
275	1	A0	
276	1	G0	
277	9	F0	
278	4	F5	
279	2	G5	
280	5	F5	
281	4	G0	
282	4	F8	
283	4	F2	
284	10	A0	
285	3	A0	
286	9	A3	

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1915phae.proj.2189C

261 -39°	10312 15	58.1 -39	53	9.5 ✓
262 -40°	10205 15	59.1 -40	2	9.4 ✓
263 -39°	10322 15	59.5 -39	31	8.9 ✓
264 -39°	10324 15	59.7 -39	33	9.7 ✓
265 -39°	10328 16	0.1 -39	25	9.4 ✓
266 -39°	10334 16	0.9 -39	19	8.4 ✓
267 -39°	10331 16	0.7 -39	39	8.7 ✓
268 -39°	10332 16	0.8 -39	52	9.2 ✓
269 -40°	10238 16	1.4 -40	7	9.6 ✓
270 -41°	10579 16	6.5 -41	42	9.1 ✓
271 -41°	10582 16	6.9 -41	53	9.3 ✓
272 -41°	10584 16	7.2 -41	39	9.7 ✓
273 -41°	10585 16	7.3 -41	47	9.5 ✓
274 -41°	10586 16	7.5 -41	49	8.5 ✓
275 -41°	10595 16	9.4 -41	44	9.6 ✓
276 -41°	10597 16	9.7 -41	40	9.0 ✓
277 -38°	10924 16	6.3 -38	49	7.5 ✓
278 -38°	10919 16	5.6 -38	51	8.6 ✓
279 -38°	10917 16	4.9 -38	59	9.2 ✓
280 -38°	10932 16	8.1 -38	25	8.5 ✓
281 -38°	10926 16	6.3 -38	19	8.8 ✓
282 -38°	10883 15	59.3 -38	45	8.5 ✓
283 -38°	10875 15	58.3 -38	48	8.6 ✓
284 -38°	10874 15	58.2 -38	55	8.2 ✓
285 -39°	10304 15	57.5 -39	24	9.3 ✓
286 -39°	10302 15	57.4 -39	30	7.5 ✓

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1915phae.proj.2189C

Saturday, Jan. 30, 1915
B23764 short

	No Int.	Class	Remark
	.2874	A0	
10:12	.2885	M1-	
Mon. Feb. 1, 1915 10:55	.2893 1.	K0	
	.2901	K2	
	.2915	K2	
	.2922	A2	
	.2932	A0	
	.2946	A5	
	.2952	A0	
	.2963	A0	
	.2973	A0	
	.2984	A5	
	.2996	B9	
	.3007	F8	
	.3014	F2	
	.3025	B9	
	.3033	B9	
	.3044	B9	
	.3057	B8	
	.3062	K0	
	.3072	F8	
	.3083	K0	
	.3092	A	
	.3102	K0	Another star sup. on preced. Prob. same class
	.3112	A2	" " " at north " " "
	.3128	B9	

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1915phae.proj.2189C

287	-39°	10300	15	56.6	-39	21	8.7 ✓
288	-38°	10852	15	56.7	-38	52	7.8 ✓
289	-43°	10494	15	55.0	-43	35	9.1 ✓
290	-43°	10480	15	54.0	-43	54	9.8 ✓
291	-43°	10460	15	52.9	-43	48	8.6 ✓
292	-43°	10465	15	53.3	-43	33	9.9
		~~10473~~	~~15~~	~~53.6~~	~~-43~~	~~38~~	~~9.9~~ ✓
293	-43°	10478	15	53.9	-43	10	9.8 ✓
294	-44°	10569	15	53.1	-44	5	9.5 ✓
295	-44°	10577	15	53.6	-44	19	9.8 ✓
296	-44°	10581	15	53.9	-44	42	9.8 ✓
297	-44°	10593	15	54.9	-45	0	9.4 ✓
		~~10585~~	~~15~~	~~54.1~~	~~-45~~	~~0~~	~~9.8~~
298	-45°	10409	15	55.5	-45	9	9.4 ✓
299	-45°	10422	15	56.5	-45	10	9.4 ✓
300	-44°	10631	15	58.0	-44	33	9.0 ✓
301	-44°	10628	15	57.8	-44	10	9.5 ✓
302	-44°	10652	15	59.4	-44	32	9.4 ✓ -44° 10649 sup. 9.9.
303	-44°	10655	15	59.8	-44	~~47~~ 46	9.5 -44° 10654 magn. 9.5 sup. at north
304	-44°	10663	16	0.5	-44	38	9.5 ✓
305	-44°	10674	16	1.0	-44	28	8.6 ✓
306	-44°	10673	16	0.9	-44	16	9.6 ✓
307	-44°	10667	16	0.7	-44	15	9.7 ✓
308	-44°	10661	16	0.4	-44	14	9.3 ✓
309	-44°	10659	16	0.2	-44	19	9.8 ✓ This star is dbl. on B 88799. Only one star in either catalogue.
310	-44°	10647	15	59.1	-44	14	9.5 ✓ 44° 10646 magn. 9.5 sup. on spread
311	-44°	10645	15	59.0	-44	29	9.9 ✓ -44° 10644 magn. 10 sup. at north
312	-45°	10463	15	59.4	-45	2	8.4 ✓

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1915phae.proj.2189C

Monday, Feb. 1, 1915

B 23764 short

No Fld.	Class	Remark
3137	K0	
3144	A0	
3152	K0	
3165	F8	
3172	K0	
3183	G5	
3193	A0	
3201	A0	
3212	A	Another star sup. at north
3224	A0	
3237	F5	
3246	G5	
3252	K5	
3268	A0	
3274	B9	
3284	F8	
3292	B8	
3304	F8	
3311	K5	
3322	A0	
3334	A3	
3344	A0	
3352	K2	
3362	G0	
3373	A0	
3382	A3	

11.10

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1915phae.proj.2189C

313	−45°	10450	15	58.4 −45	0	7.8 ✓	
314	−45°	10449	15	58.4 −45	10	9.5 ✓	
315	−45°	10454	15	58.6 −45	17	9.0 ✓	
316	−45°	10473	16	0.2 −45	10	8.8 ✓	
317	−45°	10485	16	1.3 −45	0	9.6 ✓	
318	−45°	10494	16	1.9 −45	2	9.6 ✓	
319	−44°	10691	16	2.5 −44	44	9.7 ✓	
320	−44°	10692	16	2.6 −44	26	9.7 ✓	
321	−43°	10586	16	2.8 −43	42	9.7 ✓	−43° 10587 magn. 9.4 sup. at north.
322	−45°	10524	16	5.1 −45	3	9.4 ✓	
323	−45°	10519	16	4.3 −45	29	8.3 ✓	
324	−45°	10522	16	4.7 −45	30	8.7 ✓	
325	−45°	10525	16	5.2 −45	33	8.5 ✓	
326	−45°	10545	16	7.4 −45	4	8.3 ✓	
327	−45°	10546	16	7.7 −45	14	9.2 ✓	
328	−45°	10551	16	8.8 −45	8	9.1 ✓	
329	−44°	10756	16	9.4 −44	50	9.7 ✓	
330	−44°	10761	16	10.0 −44	47	9.4 ✓	
331	−44°	10768	16	10.6 −44	20	9.2 ✓	
332	−44°	10775	16	11.2 −44	23	10 ✓	
333	−44°	10784	16	11.9 −44	11	9.6 ✓	
334	−43°	10701	16	11.6 −43	51	9.6 ✓	
335	−43°	10709	16	12.2 −43	48	9.5 ✓	
336	−44°	10832	16	15.4 −44	10	9.6 ✓	
337	−44°	10835	16	15.9 −44	29	9.6 ✓	
338	−44°	10840	16	16.2 −44	20	9.8 ✓	−44° 10839 magn. 10 sup. at north

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1915phae.proj.2189C

Thursday, Feb. 25, 1915

B 23764 short

	No	Int	Class	Remark
10; 38	339	2	M0	
	340	2	K5	
	341	1	B9	
	342	4	B8	
	343	3	A0	
	344	4	A0	
	345	5	A0	Another star sup. at north
	346	4	F5	
	347	8	F8	
	348	7	K0	
	349	1	M2	
	350	1	M0	
	351	1	M2	
	352	3	A0	
	353	2	B9	
	354	2	A0	
	355	5	F8	
	356	2	B9	
	357	4	B8	
	358	3	B9	
	359	1	M0	
	360	2	B8	
	361	3	A0	
	362	2	A0	
	363	4	F5	
	364	1	K5	

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1915phae.proj.2189C

339	−44°	10851	16	17.1	−44	26	9.1 ✓	
340	−44°	10859	16	17.7	−44	11	9.6 ✓	
341	−43°	10795	16	16.9	−43	47	9.7 ✓	
342	−43°	10768	16	16.5	−43	57	9.5 ✓	
343	−44°	10843	16	16.4	−44	4	9.9 ✓	
344	−43°	10759	16	16.1	−43	58	9.6 ✓	−43° 10760 magn. 10 sup. ~~surf.~~
345	−43°	10749	16	15.5	−43	46	9.8 ✓	
346	−44°	10804	16	13.2	−44	39	9.0 ✓	
347	−44°	10802	16	13.0	−44	31	8.5 ✓	
348	−45°	10584	16	11.6	−45	30	8.7 ✓	
349	−40°	10403	~~16~~ 16	17.7	−40	24	8.9 ✓	
350	−40°	10397	16	17.4	−40	16	8.7 ✓	
351	−40°	10395	16	17.4	−40	34	8.5 ✓	~~with cPN −40° 7310 pg sup.~~
		~~accepted~~ ~~10396~~	~~−40~~	7309	16	17.3	−40	27	8.6
352	~~−40°~~	10392	16	17.3	−40	27	9.3 ✓	only one star in cPN.
353	−40°	10391 10388	16	17.9	−40	29°	9.4 ~~8.7~~ ✓	
		10389	16	17.1	−40	22	16	
354	−40°	~~10390~~	~~16~~	~~17.2~~	~~−40~~	~~23~~	~~8.5~~ ✓	
355	−40°	10388	16	17.1	−40	29	8.7 ✓	
356	−40°	10387	16	17.0	−40	27	9.7 ✓	
357	−40°	10367	16	16.5	−40	21	8.6 ✓	
358	−40°	10359	16	16.3	−40°	18	8.7 ✓	
359	−40°	10360	16	16.3	−40	28	9.0 ✓	
360	−40°	10410	16	18.5	−40	16	8.5 ✓	
361	−40°	10414	16	18.7	−40	21	9.0 ✓	
362	−40°	10412	16	18.7	−40	28	9.5 ✓	
363	−40°	10427	16	19.4	−40	40	8.7 ✓	
364	−40°	10438	16	20.0	−40	38	9.3 ✓	

Photographs taken with large field to get star in clear field of plate

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1915phae.proj.2189C

Thursday, Feb. 25, 1915

B 2 3764 short

	No	Cut	Class	Remark
	365	3	J5	
	366	2	A0	
	367	3	K2	
	368	2	G5	
10:40	369	2	Pd	Sup. on another star.
	370			

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1915phas.proj..01600

365	−40°	10442	16	20.3	−40	8	9.0 ✓
366	−40°	10444	16	20.4	−40	14	9.2 ✓
367	−40°	10449	16	21.0	−40	27	8.5 ✓
368	−40°	10459	16	21.8	−40	7	9.5 ✓
369	−39°	10463 (4)	16	23.0	−39	5 (9)	9.0 (6) ✓

Ident. on cards by J.C.M. Feb. 8, 1916.
Ident. in book by M.A.H. Feb. 23, 1916
Identifications compared by F.C. Feb. 24, 1916.

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1915phae.proj.2189C

Monday, Feb. 1, 1915

B 20092 short

	No.	Mt.	Class	Remark
11:11	✓ 1	2	K5	
	✓ 2	4	K2	
	✓ 3	3	K2	
	✓ 4	2	A5	
	✓ 5	5	B5	
	✓ 6	2	A	
	✓ 7	5	B9	
	✓ 8	3	F8	
	✓ 9	2	K5	
	✓ 10	5	A0	
	✓ 11	2	F5	
	✓ 12	5	A5	
	✓ 13	3	A5	
	✓ 14	4	F0	
	✓ 15	3	A2	
	✓ 16	3	A0	
	✓ 17	5	A0	
	✓ 18	4	K0	
	✓ 19	1	A2	
	✓ 20	2	K5	
	✓ 21	1	K5	
	✓ 22	5	B2	
	✓ 23	3	K5	
	✓ 24	4	F8	
	✓ 25	4	B9	
	✓ 26	2	A0	

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1915phae.proj.2189C

1	−43°	10452	15	51.7	−43	28	7.3	✓
2	−44°	10533	15	49.7	−44	10	7.1	✓
3	−44°	10535	15	49.8	−44	15	7.6	✓
4	−44°	10538	15	50.1	−44	36	8.7	✓
5	−45°	10373	15	51.6	−45	5	7.5	✓
6	−45°	10378	15	52.3	−45	0	8.9	✓
7	−45°	10428	15	56.7.0	−45	44	8.2	✓
8	−46°	10557	15	57.8	−46	2	8.0	✓
9	−45°	~~10531~~ 10450	~~16~~ 15	~~6.0~~ 58.4	−45	~~40~~ 0	~~8.0~~ 7.8	✓
10	−45°	10463	15	59.4	−45	2	8.4	✓
11	−45°	10519	16	4.3	−45	29	8.3	✓
12	−46°	10616	16	8.0	−46	56	8.0	✓
13	−47°	10619	16	6.8	−47	15	8.4	✓
14	−46°	10644	16	10.7	−46	54	8.0	✓
15	−46°	10662	16	12.2	−46	50	8.6	✓
16	−46°	10666	16	12.7	−46	48	8.5	✓
17	−46°	10652	16	11.2	−46	2	7.8	✓
18	−44°	~~10802~~ 10796	16	~~13.0~~ 12.7	−44	38	~~8.5~~ 7.8	✓
19	−45°	10594	16	12.7	−45	27	8.8	✓
20	−45°	10622	16	15.6	−45	34	8.0	✓
21	−45°	10649	16	17.3	−45	30	7.8	✓
22	−44°	10889	16	19.9	−44	32	7.3	✓
23	−45°	10665	16	18.9	−45	58	7.3	✓
24	−46°	10768	16	19.2	−46	2	7.8	✓
25	−46°	10775	16	19.6	−46	44	8.9	✓
26	−46°	10732	16	16.8	−46	40	9.0	✓

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1915phae.proj.2189C

Monday, Feb. 1, 1915.

B 2092 short

No	mt.	Class	Remark
✓	27 5	F5	
✓	28 2	A2	
✓	29 5	A2	
✓	30 2	K5	
✓	31 2	A2	
✓	32 4	F0	
✓	33 6	G5	
✓	34 6	K0	
✓	35 3	B9	
✓	36 3	A0	
✓	37 3	K2	
✓	38 5	B9	
✓	39 4	B5	
✓	40 5	A2	
✓	41 4	K0	
✓	42 4	A2	
✓	43 2	A0	
✓	44 3	F0	
✓	45 5	K2	
✓	46 2	A0	
✓	47 5	A0	
✓	48 3	A2	
✓	49 2	A0	
✓	50 3	B9	
✓	51 1	K0	
✓	52 4	B9	

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1915phae.proj.2189C

27	-47°	10733	15 6	16.2	-47	14	8.0 ✓
28	-47°	10728	15 6	16.0	-47	9	9.1 ✓
29	-48°	10829	15 6	17.4	-48	8	8.0 ✓
30	-48°	10836	15 6	17.9	-48	30	7.5 ✓
31	-48°	10810	15 6	16.1	-48	22	9.3 ✓
32	-48°	10805	16	15.7	-48	18	8.3 ✓
33	-48°	10809	16	16.0	-48	51	7.3 ✓
34	-49°	10653	16	16.4	-49	8	7.2 ✓
35	-48°	10753	16	13.1	-48	41	9.0 ✓
36	-48°	10745	16	12.7	-48	51	8.2 ✓
37	-49°	10538	16	10.6	-49	0	8.2 ✓
38	-49°	10513	16	9.4	-49	6	7.7 ✓
39	-48°	10684	16	8.9	-48	54	8.2 ✓
40	-49°	10470	16	7.5	-49	9	7.5 ✓
41	-49°	10471	16	7.6	-49	32	7.6 ✓
42	-48°	10656	16	6.7	-48	59	8.4 ✓
43	-48°	10653	16	6.5	-48	56	9.0 ✓
44	-48°	10659	16	6.8	-48	45	8.5 ✓
45	-48°	10625	16	4.9	-48	37	7.4 ✓
46	-48°	10616	16	4.6	-48	35	9.3 ✓
47	-48°	10609	16	3.9	-48	26	8.2 ✓
48	-48°	10708	16	10.6	-48	13	8.3 ✓
49	-48°	10705	16	10.1	-48	24	9.1 ✓
50	-48°	107~~35~~ 49	16	12.~~2~~ 8	-48	1~~4~~ 3	8.6 ✓
51	-48°	10769	16	13.9	-48	20	8.3 ✓
52	-49°	10524	16	9.7	-49	50	8.2 ✓

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1915phae.proj.2189C

Monday, Feb. 1, 1915

B200 92-short

	No	Int.	Class	Remark
✓	53	5	A0	
✓	54	1	K5	
✓	55	2	B9	
✓	56	3	F5	
✓	57	4	B9	
✓	58	2	B9	
✓	59	4	B5	
✓	60	4	A2	
✓	61	7	A5	
✓	62	6	B0	
✓	63	4	B9	
✓	64	3	A0	
✓	65	5	B3	
✓	66	3	B9	
11:24	✓	67	3	B3
		68		
		69		
		70		
		71		
		72		
		73		

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1915phae.proj.2189C

53	−49°	10424	16	5.0	−49	46	8.3 ✓
54	−49°	10441	16	5.9	−49	33	8.3 ✓
55	−49°	10410	16	4.4	−49	34	8.5 ✓
56	−49°	10683	16	18.4	−49	9	8.1 ✓
57	−48°	10878	16	20.7	−48	38	8.9 ✓
58	−48°	10866	16	19.6	−48	18	9.3 ✓
59	−48°	10900	16	22.2	−48	51	8.1 ✓
60	−48°	10941	16	24.4	−48	54	8.1 ✓
61	−48°	10947	16	24.8	−48	12	7.5 ✓
62	−47°	10855	16	24.6	−47	50	7.5 ✓
63	−47°	10864	16	25.6	−47	43	8.0 ✓
64	−47°	10858	16	24.9	−47	21	8.5 ✓
65	−46°	10843	16	25.5	−46	44	7.7 ✓
66	−46°	10834	16	24.7	−46	17	7.8 ✓
67	−46°	10799	16	22.0	−46	12	7.9 ✓

Identif. on cards by Amc. Dec. 15, 1915

Identif. in book by J.B.M. Dec. 15, 1915

Identification compared by G.R.B.D. Dec. 17, 1915

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1915phae.proj.2189C

Monday, Feb. 1, 1915

B 23045 short

	No	Int.	Class	Remark
11:33	1	8	A0	
	2	2	A5	
	3	2	A0	
	4	2	A	
	5	2	B	Almost cont.
	6	2	K0	
	7	3	A2	
	8	2	M	
	9	2	K5	
	10	3	K0	
	11	2	A5	
	12	2	A0	
	13	1	A0	
	14	2	A0	Another star sup. at north
	15	2	A0	" " " " south
	16	3	K0	
	17	3	A0	
	18	2	K2	
	19	3	F5	
	20	2	K5	
	21	3	A0	Hyd. lines of star at north sup.
	22	3	A0	
	23	2	A0	
	24	4	F	
	25	2	A0	
	26	2	B9	

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1915phae.proj.2189C

1	-48°	10554	16^{5}	58.3	-48	5	6.9 ✓
2	-48°	10564	16^{5}	59.5	-48	14	8.9 ✓
3	-47°	10565	16^{5}	59.9	-47	56	9.0 ✓
4	-48°	10577	16	0.8	-48	14	8.4 ✓
5	-48°	10587	16	1.6	-48	28	8.3 ✓
6	-48°	10580	16	1.9	-48	38	8.9 ✓
7	-48°	10595	16	2.3	-48	39	9.1 ✓
8	-48°	10576	16	0.8	-48	54	8.3 ✓ -48° 10578 sup. 9.5
9	-49°	10352	16	0.6	-49	17	8.3 ✓
10	-49°	10392	16	3.2	-49	1	8.2 ✓
11	-49°	10406	16	4.1	-49	14	9.2 ✓
12	-49°	10418	16	4.7	-49	17	9.5 ✓
13	-49°	10419	16	4.8	-49	26	10 ✓
14	-49°	10444	16	6.2	-49	17	9.7 ✓
15	-48°	10669	16	7.5	-48	52	9.5 ✓
16	-49°	10494	16	8.7	-49	27	9.0 ✓
17	-48°	10699	16	9.8	-48	57	9.2 ✓
18	-47°	10664	16	11.2	-47	54	9.2 ✓
19	-49°	10569	16	12.4	-49	10	9.3 ✓
20	-49°	10578	16	12.6	-49	22	8.2 ✓
21	-49°	10590	16	13.1	-49	39	9.5 ✓ -49° 10589 sup. 9.9
22	-49°	10551	16	11.3	-49	50	9.0 ✓
23	-50°	10439	16	12.6	-50	1	9.0 ✓
24	-50°	10451	16	13.2	-50	14	8.2 ✓
25	-49°	10606	16	13.8	-49	59	9.5 ✓
26	-49°	10616	16	14.2	-49	25	9.7 ✓

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1915phae.proj.2189C

Monday, Feb. 1, 1915.

B 23045 short

No	Mt.	Class	Remark
27	3	B9	
28	1	K5	
29	1	A0	
30	2	A2	
31	5	B9	
32	4	B9	
33	1	G5	
34	2	A0	Another star sup. at north
35	3	K2	
36	4	B9	
37	5	A2	
38	3	A2	
39	6	B9	
40	2	B9	Partly sup. on 39
41	2	K0	" " " 42
42	5	B8	
43	6	B9	
44	4	A0	Another star sup. on preced.
45	3	K0	
46	4	A0	
47	4	B9	
48	7	K2	
49	4	F8	
50	5	B9	
51	4	B9	Partly sup. on 50
52	3	G0	

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1915phae.proj.2189C

27	-49°	10642	16	15.7	-49	27	9.1 ✓
28	-50°	10484	16	14.6	-50	9	9.3 ✓
29	-50°	10476	16	14.3	-50	20	9.7 ✓
30	-50°	10494	16	14.9	-50	20	9.4 ✓
31	-50°	10504	16	15.6	-50	27	7.7 ✓
32	-50°	10508	16	15.8	-50	27	8.2 ✓
33	-50°	10513	16	16.0	-50	24	9.1 ✓
34	-50°	10514	16	16.1	-50	6	9.4 ✓ −50° 10515 sup. 9.3
35	-50°	10543	16	17.5	-50	5	8.7 ✓
36	-50°	10549	16	17.8	-50	6	8.9 ✓
37	-50°	10568	16	18.8	-50	26	8.7 ✓
38	-50°	10572	16	19.0	-50	35	9.8 ✓
39	-50°	10564	16	18.6	-52	0	8.6 ✓
40	-51°	10203	16	18.6	-51	5	9.7 ✓
41	-50°	10552	16	17.9	-50	42	9.3 ✓
42	-50°	10554	16	18.0	-50	48	9.1 ✓
43	-50°	10538	16	17.4	-50	51	8.7 ✓
44	-50°	10521	16	16.5	-50	51	8.7 ✓ −50° 10517 sup. 9.5
45	-50°	10505	16	15.6	-50	38	8.2 ✓
46	-50°	10407	16	11.1	-50	42	9.1 ✓
47	-50°	10395	16	10.7	-50	56	9.3 ✓
48	-50°	10383	16	10.2	-50	43	7.5 ✓
49	-50°	10357	16	9.2	-50	54	8.9 ✓
50	-50°	10370	16	9.5	-50	5	8.6 ✓
51	-50°	10366	16	9.4	-50	10	9.0 ✓ −50° 10370 sup. 8.6
52	-50°	10252	16	4.8	-50	27	8.7 ✓

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1915phae.proj.2189C

Monday, Feb. 1, 1915

B 23045 short

	No	Int.	Class	Remark
11:45	~~53~~	3	K2	
	54			

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1915phae.proj.2189C

53 -50° 10233 16 3.9 -50 36 8.9 ✓

Ident. on cards by M.A.H. Feb. 1, 1916

Ident. in book by J.C.M. Feb. 5, 1916.

Identification compared by C.R.C. Feb. 9, 1916

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1915phae.proj.2189C

Monday, Feb. 1, 1915

B 37577 short

	No	Int.	Class	Remark
12:00	1	3	g_0	
	2	4	~~K_5~~	
	3	2	F_0	
	4	3	B_3	
	5	2	g_5	
	6	2	A_3	
	7	3	K_2	
	8	4	A_2	
	9	4	A_0	
	10	5	g_0	
	11	2	A_0	
	12	6	F_0	
	13	3	A_3	
	14	7	A_0	
	15	2	K_0	
	16	2	K_0	
	17	3	K_0	
	18	3	B_9	
	19	5	F_0	
	20	4	~~B_8~~	
	21	5	B_5	
	22	3	~~F_8~~	
	23	2	g_5	
	24	3	A_2	
	25	3	F_0	
	26	3	A_0	

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1915phae.proj.2189C

1	−48°	10549	15	57.8	−48	6	9.3	✓
2	−47°	10554	15	58.7	−47	38	8.0	✓
3	−47°	10555	15	58.8	−47	40	9.5	✓
4	−47°	10556	15	59.0	−47	41	9.2	✓
5	−47°	10558	15	59.3	−47	33	9.6	✓
6	−47°	10549	15	58.5	−47	13	9.3	✓
7	−47°	10562	15	59.7	−47	1	9.0	✓
8	−47°	10567	16	0.1	−47	10	9.6	✓
9	−47°	10572	16	0.7	−47	2	9.5	✓
10	−46°	10584	16	0.9	−46	35	9.3	✓
11	−46°	10581	16	0.3	−46	20	10	✓
12	−46°	10587	16	1.3	−46	11	8.6	✓
13	−45°	10474	16	0.3	−45[6]	0	9.6	✓
14	−46°	10559	15	57.9	−46	44	8.8	✓
15	−46°	10555	15	57.6	−46	17	9.8	✓ −46° 10554 sup. 10
16	−46°	10547	15	56.6	−46	36	9.5	✓
17	−46°	10544	15	56.0	−46	42	9.0	✓
18	−46°	10537	16[5]	55.6	−46	29	9.6	✓
19	−46°	10542	15	55.9	−46	11	9.0	✓
20	−46°	10541	15	55.9	−46	4	9.6	✓
21	−45°	10414	15	56.0	−45	57	9.2	✓
22	−46°	10539	15	55.8	−46	6	9.7	✓
23	−45°	10420	15	56.3	−45	48	9.9	✓
24	−46[5]°	10419	15	56.3	−46[5]	38	9.8	✓
25	−45°	10431	15	57.1	−45	39	9.8	✓
26	−45°	10432	15	57.2	−45	30	9.6	✓

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1915phae.proj.2189C

Monday, ~~Jan.~~ Feb. 1, 1915

B 37577 short

	No.	mt.	Class	Remark
	27	2	K0	
	28	8	B9	
	29	3	F8	
	30	4	F6	
	31	4	F2	
	32	3	A0	
	33	2	K0	
	34	2	A0	
	35	4	B9	
	36	2	A3	
	37	2	K0	
	38	2	G5	
	39	2	K5	
	40	3	B8	
	41	4	F8	
	42	2	K0	
	43	2	B9	
	44	2	F0	
	45	1	G5	
	46	2	B9	
	47	2	A0	
	48	1	A3	
	49	2	A5	
	50	1	K0	
	51	2	A0	
12:08	52	1	K2	

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1915phae.proj.2189C

27	-45°	10435	15	57.5	-45	15	9.7 ✓
28	-45°	10378	15	52.3	-45	0	8.9 ✓
29	-44°	10563	15	52.1	-44	55	9.5 ✓
30	-44°	10556	15	51.5	-44	46	9.3 ✓
31	-44°	10554	15	51.4	-44	38	9.2 ✓
32	-44°	10550	15	51.0	-44	35	9.7 ✓
33	-44°	10543	15	50.5	-44	13	9.6 ✓
34	-44°	10553	15	51.3	-44	12	9.7 ✓
35	-44°	10519	15	48.4	-44	13	9.6 ✓
36	-44°	10516	15	47.9	-44	31	9.9 ✓
37	-44°	10513	15	47.6	-44	28	9.5 ✓
38	-44°	10522	15	48.8	-44	44	9.5 ✓
39	-44°	10530	15	49.5	-44	57	9.3 ✓
40	-45°	10362	15	50.0	-45	16	9.3 ✓
41	-45°	10364	15	50.4	-45	18	9.1 ✓
42	-45°	10384	15	52.9	-45	14	9.6 ✓
43	-44°	10566	15	52.6	-44	44	9.0 ✓
44	-44°	10568	15	52.7	-44	9	9.5 ✓
45	-43°	10508	15	56.6	-43	57	9.4 ✓
46	-44°	10603	15	56.0	-44	0	9.9 ✓
47	-44°	10608	15	56.2	-44	55	9.9 ✓
48	-44°	10611	15	56.4	-44	52	9.7 ✓
49	-45°	10437	15	57.8	-45	42	9.8 ✓
50	-45°	10446	15	58.1	-45	31	9.6 ✓
51	-45°	10475	16	0.4	-45	27	9.9 ✓
52	-45°	10479	16	0.6	-45	32	9.8 ✓

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1915phae.proj.2189C

Tuesday, Feb. 2, 1915

B 37577 short

	No	Int.	Class	Remark
10; 15	.53	2	B9	
	.54	1	B9	
	.55	2½	A0	
	.56	5	A0	
	.57	3	B9	Another star sup. at south
	.58	2	B0	
	.59	4	B8	
	.60	3	K0	
	.61	4	F8	
	.62	1	K5	
	.63	1	K5	
	.64	1	A0	
	.65	2	K5	
	.66	1	Ma	
	.67	1	A0	
	.68	3	K0	
	.69	1	A2	
	.70	5	A0	
	.71	1	A5	
	.72	2	A0	
	.73	2	K5	
	.74	2	B9	
	.75	2	B8	
	.76	2	A0	
	.77	3	A0	
	.78	3	K0	

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1915phae.proj.2189C

53	−45°	10484	16	1.3	−45	46	10 ✓
54	−45°	10493	16	1.8	−45	41	9.8 ✓
55	−45°	10517	16	3.9	−45	42	9.5 ✓
56	−47°	10576	16	1.6	−47	5	8.9 ✓
57	−46°	10588	16	1.6	−46	50	9.6 ✓ −46 '10589 nufo. 10
58	−46°	10590	16	1.6	−46	39	9.7 ✓
59	−46°	10592	16	2.3	−46	50	9.4 ✓
60	−46°	10593	16	2.4	−46	32	9.0 ✓
61	−46°	10596	16	2.8	−46	46	9.2 ✓
62	−46°	10597	16	2.8	−46	39	9.8 ✓
63	−46°	10599	16	2.8	−46	28	9.8 ✓
64	−46°	10600	16	2.9	−46	25	9.9 ✓
65	−46°	10602	16	3.5	−46	36	9.7 ✓
66	−46°	10605	16	4.0	−46	29	9.7 ✓
67	−46°	10606	16	4.2	−46	34	10 ✓
68	−46°	10607	16	4.2	−46	28	9.5 ✓
69	−46°	10610	16	4.7	−46	38	9.9 ✓
70	−47°	10573	16	1.2	−47	35	8.3 ✓
71	−47°	10574	16	1.3	−47	32	9.4 ✓
72	−47°	10575	16	1.5	−47	42	9.7 ✓
73	−47°	10586	16	2.8	−47	35	8.5 ✓
74	−47°	10581	16	2.2	−47	11	9.6 ✓
75	−47°	10593	16	3.8	−47	45	9.8 ✓
76	−47°	10600	16	4.8	−47	26	9.6 ✓
77	−47°	10604	16	5.1	−47	43	9.4 ✓
78	−48°	10631	16	5.4	−48	0	8.9 ✓

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1915phae.proj.2189C

Tuesday, Feb. 2, 1915.
B 37577 short

No	Int.	Class	Remark
.79	2	K0	
.80	2	B3	
.81	4	B9	
.82	2	K2	
.83	4	G5	
.84	4	K2	
.85	2	A2	
.86	1	A3	
.87	2	K5	
.88	3	A2	
.89	1	K0	
.90	4	A2	
.91	1	A0	
.92	2	K0	
.93	1	K2	
.94	2	Fp	
.95	1	B9	
.96	5	Ma	
.97	2	K0	
.98	2	G5	
.99	4	A3	
.100	4	F2	
.101	2	B9	
.102	2	Ma	
.103	3	B9	
.104	3	B0	

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1915phae.proj.2189C

79	-47°	10598	16	4.7	-47	54	9.5	✓
80	-48°	10614	16	4.5	-48	12	9.6	✓
81	-48°	10617	16	4.7	-48	25	9.4	✓
82	-48°	10640	16	5.8	-48	32	9.5	✓
83	-48°	10649	16	6.3	-48	35	9.3	✓
84	-48°	10642	16	6.0	-48	19	8.8	✓
85	-48°	10635	16	5.7	-48	28	9.9	✓
86	-48°	10637	16	5.7	-48	20	9.8	✓
87	-47°	10622	16	6.9	-47	37	9.3	✓ -47° 10623 sup. 9.9
88	-47°	10633	16	7.9	-47	36	9.5	✓
89	-47°	10640	16	9.2	-47	17	9.8	✓
90	-47°	10651	16	10.2	-47	13	9.6	✓
91	-47°	10644	16	9.9	-47	43	10	✓
92	-47°	10646	16	10.0	-47	43	9.2	✓
93	-48°	10686	16	8.9	-48	14	9.9	✓
94	-48°	10688	16	9.0	-48	16	9.5	✓
95	-48°	10683	16	8.7	-48	5	10	✓
96	-46°	10627	16	9.3	-46	8	7.5	✓
97	-46°	10628	16	9.4	-46	28	9.7	✓
98	-46°	10630	16	9.7	-46	43	9.7	✓
99	-46°	10635	16	10.2	-46	20	9.4	✓
100	-48°	10569	~~16~~ 15	0.1	-48	16	9.3	✓
101	-49°	10357	16	0.7	-49	0	9.4	✓
102	-48°	10576	16	0.8	-48	54	8.3	✓
103	-48°	10578	16	0.9	-48	56	9.5	✓
104	-48°	10581	16	1.2	-48	38	9.3	✓

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1915phae.proj.2189C

Tuesday, Feb. 2, 1915
B37577short

No	Int.	Class	Remark
107	1	B0	
106	2	B0	
107	1	B9	
108	3	B9	
109	2	A0	
110	3	A0	
111	3	A0	Partly sup. on 112
112	2	B9	" " 111
113	3	A0	
114	2	A0	Partly sup. on 113
115	2	A0	
116	3	B9	
117	2	A5	
118	4	A2	
119	1	A5	
120	3	A0	
121	2	B9	
122	1	K0	
123	4	A0	
124	1	A2	
125	3	A2	
126	2	B8	
127	2	Ma	
128	2	F8	
129	2	A0	
130	3	B8	

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1015phae.proj.21890

105	-48°	10583	16	1.3	-48	43	9.7	✓
106	-48°	10585	16	1.6	-48	41	9.5	✓
107	-48°	10591	16	2.0	-48	11	9.8	✓
108	-48°	10606	16	3.6	-48	42	9.7	✓
	CDM.-48	10608	16	3.9	-48	39	9.8	✓ Only one star is given in CDM.
109	CPD-48°	8220	16	3.9	-48	39	9.6	-48° 8219 sup. 10.
110	-48°	10612	16	4.3	-48	35	9.6	✓
111	-48°	10632	16	5.5	-48	56	9.3	✓ -48° 10633 sup. 9.3
112	-48°	10633	16	5.6	-48	57	9.3	✓ -48° 10632 sup. 9.3
113	-49°	10444	16	6.2	-49	17	9.7	✓
114	-49°	10445	16	6.2	-49	14	9.8	✓ -49° 10444 sup. 9.7
115	-49°	10459	16	6.9	-49	17	9.9	✓
116	-48°	10666	16	7.4	-48	55	9.7	✓
117	-48°	10664	16	7.2	-48	41	9.4	✓
118	-48°	10678	16	8.4	-48	52	9.7	✓
119	-49°	10499	16	8.8	-49	2	9.8	✓
120	-49°	10520	16	9.6	-49	6	10	✓
121	-48°	10694	16	9.5	-48	47	9.9	✓
122	-48°	10706	16	10.2	-48	42	9.6	✓
123	-48°	10714	16	11.0	-48	0	9.5	✓
124	-47°	10667	16	11.5	-47	59	9.9	✓
125	-47°	10674	16	12.2	-47	56	10	✓
126	-48°	10739	16	12.4	-48	26	9.7	✓
127	-48°	10735	16	12.2	-48	14	8.1	✓
128	-48°	10732	16	12.1	-48	32	9.7	✓
129	-48°	10748	16	12.8	-48	23	9.8	✓
130	-48°	10769	16	13.7	-48	~~20~~ 35	~~8.3~~ 10	✓

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1915phae.proj.2189C

Tuesday, Feb. 2, 1915

B37577 short

No	Int.	Class	Remark
131	4	B5	
132	2	A0	
133	3	B3	
134	3	A0	
135	1	B0	Almost cont.
136	2	A0	
137	1	K0	
138	2	B8	
139	1	K5	
140	1	K5	
141	1	A2	
142	2	K5	
143	3	F2	
144	2	A5	
145	1	A2	
146	2	K0	
147	1	K5	
148	1	K0	
149	2	A0	
150	3	A0	
151	3	B0	
152	3	A0	
153	4	A0	
154	3	B0	
155	2	A0	
156	3	A3	

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1015phee.proj.2189C

131	−48°	10757	16	13.5	−48	44	10
132	−48°	10756	16	13.4	−48	56	10
133	−49°	10549	16	11.3	−49	12	9.8
134	−49°	10535	16	10.5	−49	20	9.7
135	−49°	10531	16	10.2	−49	27	9.7
136	−49°	10521	16	9.6	−49	19	9.8
137	−49°	10518	16	9.5	−49	24	9.8
138	−49°	10496	16	8.8	−49	34	9.8
139	−49°	10492	16	8.7	−49	17	9.7
140	−49°	10480	16	8.1	−49	18	9.9
141	−49°	10478	16	7.9	−49	17	10
142	−49°	10466	16	7.4	−49	42	9.8
143	−49°	10451	16	6.4	−49	46	9.7
144	−49°	10429	16	4.3	−49	28	10
145	−49°	10399	16	3.8	−49	7	9.9
146	−49°	10388	16	2.9	−49	14	9.7
147	−49°	10371	16	2.2	−49	26	9.1
148	−49°	10370	16	2.2	−49	20	10
149	−49°	10363	16	1.4	−49	54	9.7
150	−49°	10360	16	1.0	−49	48	9.7
151	−49°	10348	16	0.2	−49	37	9.6
152	−49°	10346	16	0.1	−49	36	9.8
153	−49°	10343	15	59.9	−49	31	9.3
154	−49°	10352	16	0.8	−49	17	8.3
155	−49°	10329	15	58.7	−49	37	9.6
156	−49°	10322	15	57.9	−49	47	9.5

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1915phae.proj.2189C

Tuesday, Feb. 2, 1915

B37577 short

No	Int.	Class	Remark
157	2	K0	
158	6	A	
159	1	K5	
160	1	K0	
161	3	K0	
162	2	K5	
163	1	K0	
164	1	K0	
165	2	A0	
166	1	K0	
167	1	K0	
168	3	A0	
169	2	B2	
170	2	A2	
171	4	K5	
172	3	B8	
173	1	K0	
174	6	K0	Star sup at south Prob. class K5
175	3	K0	
176	3	K5	
177	2	B	
178	1	A0	Partly sup. on 177
179	2	A	Since double fainter towards north
180	1	B9	
181	1	K0	
182	1	B8	

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1915phae.proj.2189C

157	-49°	10315	15	57.1	-49	59	9.5 ✓
158	-50°	10131	15	57.0	-50	2	8.1 ✓
159	-50°	10137	15	57.5	-50	26	9.5 ✓
160	-50°	10138	15	57.5	-50	15	9.5 ✓
161	-50°	10170	15	59.9	-50	22	8.6 ✓
162	-49°	10333	15	59.1	-49	45	8.7 ✓
163	-50°	10174	15.6	0.0	-50	8	9.9 ✓
164	-50°	10175	16	0.0	-50	6	9.9 ✓
165	-50°	10180	16	1.3	-50	13	9.9 ✓
166	-50°	10195	16	1.7	-50	16	10 ✓
167	-50°	10199	16	2.1	-50	2	10 ✓
168	-49°	10375	16	2.3	-49	52	9.9 ✓
169	-49°	10383	16	2.7	-49	59	9.9 ✓
170	-49°	10398	16	3.6	-49	43	10 ✓
171	-50°	10230	16	3.8	-50	26	9.2 ✓
172	-50°	10239	16	4.2	-50	16	10 ✓
173	-50°	10258	16	4.9	-50	22	9.9 ✓
174	-50°	10252	16	4.8	-50	27	8.7 -50°10253 sup. 9.9
175	-50°	10286	16	6.1	-50	22	9.5 ✓
176	-50°	10295	16	6.5	-50	16	9.6 ✓
177	-50°	10309	16	7.2	-50	18	9.8 ✓
178	-50°	10311	16	7.3	-50	20	9.9 ✓
179	CPD -50°	9126 9127 ~~10296~~	16	16.5	-50	8 cpm. mags. 9.9 9.6	9.7 ✓ Only one star in CDM.
180	-50°	10315	16	7.5	-50	17	10 ✓
181	-50°	10330	16	8.0	-50	19	9.6 ✓
182	-50°	10332	16	8.1	-50	17	10 ✓

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1915phae.proj.2189C

Tuesday, Feb. 2, 1915

B 3757 7 short

	No mt.	Class	Remark
10:45	783 2	B9	

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1915phae.proj.2189C

183 −49° 10486 16 8.5 −49 51 9.9 ✓

Ident. on cards by M.A.H. & Feb. 1, 1916

Ident in book by J.C.M. Feb. 3, 1916.

Identification confirmed by C.R.B. Feb. 9, 1916

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1915phae.proj.2189C

Tuesday, Feb. 2, 1915
B 19344 short

	No	Mag.	Class	Remark
10:47	1	2	B8	
	2	2	A0	
	3	3	B5	
	4	1	F8	
	5	3	A0	
	6	1	B9	
	7	1	A0	
	8	1	K0	
	9	1	G0	
	10	2	A0	
	11	1	B2	
	12	3	F0	
	13	2	A0	
	14	1	K0	
	15	2	B9	
	16	2	A0	Another star sup. on preceding
	17	3	B3	
	18	4	B8	
	19	1	K5	
	20	3	A2	
	21	3	B8	
	22	1	A5	
	23	1	K2	
	24	1	K2	Partly sup. on 25
	25	2	B9	
	26	4	F8	

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1915phae.proj.2189C

1	−50° 10084	15	53.7	−50	39	9.4							✓
2	−50° 10088	15	54.0	−50	39	9.6							✓
3	−51° 9748	15	55.2	−51	18	9.5							✓
4	−51° 9759	15	55.8	−51	25	9.8							✓
5	−51° 9758	15	55.7	−51	34	9.9							✓
6	−51° 9754	15	55.4	−51	36	10.0							✓
7	−51° 9748	15	54.7	−51	32	10.0							✓
8	−52° 9194	15	53.6	−52	23	9.4							✓
9	−52° 9186	15	53.2	−52	13	9.1							✓
10	−52° 9222	15	55.7	−52	10	9.1							✓
11	−52° 9224	15	55.8	−52	36	9.2							✓
12	−52° 9229	15	56.3	−52	30	8.8							✓
13	−52° 9239	15	57.0	−52	27	9.1							✓
14	−52° 9275	15	59.8	−52	25	9.0							✓
15	−52° 9296	16	0.9	−52	37	9.0							✓
16	−52° 9793	15	58.2	−52	36	9.9	−51° 9798	15	58.1	−51	34	10.0 (super.)	✓
17	−51° 9806	15	59.4	−51	37	9.5							✓
18	−50° 10193	16	1.6	−50	58	9.5	~~−50° 10~~						✓
19	−51° 9820	16	2.0	−51	4	9.8							✓
20	−51° 9837	16	1.7	−51	10	9.9							✓
21	−51° 9847	16	2.2	−51	18	9.8							✓
22	−51° 9867	16	3.2	−51	16	9.9							✓
23	−51° 9877	16	3.6	−51	8	10.0							✓
24	−51 9884	16	3.8	−51	15	9.4							✓
25	−51° 9880	16	3.7	−51	16	9.8							✓
26	−51° 9888	16	4.0	−51	18	8.6							✓

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1915phae.proj.2189C

Tuesday, Feb. 2, 1915
B 1934 + short

No	mt.	Class	Remark
27	2	Ao	
28	3	B5	
29	1	Go	
30	6	Ao	
31	2	A	Partly sup. on 30
32	3	B8	
33	4	Ko	
34	2	B	Partly sup. on 33.
35	2	Fo	
36	3	B8	
37	3	Fo	
38	2	F2	
39	4	Fo	
40	2	Fo	
41	6	F2	
42	2	B8	
43	4	Fo	
44	3	B9	
45	2	B9	
46	8	Ko	
47	1	A	Partly sup. on 48.
48	6	B9	
49	2	G5	
50	6	Ao	
51	2	Ko	
52	3	B8	

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1915phae.proj.2189C

27	-50°	10238	1b	4.2	-50	37	10.0	✓
28	-51°	9904	1b	4.7	-51	8	9.8	✓
29	-51°	9911	1b	5.1	-51	10	9.9	✓
30	-50°	10269	1b	5.4	-50	60	9.5	✓
31	-51°	9923	1b	5.6	-51	5	9.8	✓
32	-50°	10259	1b	5.0	-50	52	9.6	✓
33	-50°	10281 9107	1b	6.0 ~~5.9~~	-50	42	88	✓
1. 34	-50°	10284	1b	6.0	-50	40	9.7	-50° 10281 8.8 ✓ super. and -50° 10285 9.8
35	-50°	10290	1b	6.2	-50	40	9.8	✓
36	-50°	10316	1b	7.6	-50	42	10.0	✓
37	-50°	10323	1b	7.9	-50	57	9.9	✓
38	-50°	10324	1b	7.9	-50	38	9.7	✓
39	-50°	10343	1b	8.3	-50	39	9.5	✓
40	-50°	10352	1b	~~8.8~~	-50	52	9.6	✓
41	-50°	10357	1b	9.2	-50	54	8.9	✓
42	-50°	10362	1b	9.3	-50	48	9.7	✓ 51 -50° 10363 1b 9.3 -50 48 9.7 super.
43	~~-50°~~	~~9217~~ 10374	1b	9.7	-50	47	~~8.6~~ 9.5	✓
44	-50°	10376	1b	9.9	-50	53	9.7	✓
45	-50°	10375	1b	9.7	-50	55	9.7	✓
46	-50°	10383	1b	10.2	-50	43	7.5	✓
47	-50°	10391	1b	10.5	-50	49	9.9	✓
48	-50°	10395	1b	10.7	-50	56	9.3	✓
49	-50°	10401	1b	10.9	-50	46	10.0	✓
50	-50°	10407	1b	11.1	-50	42	9.1	✓
51	~~-51~~ -50°	~~9904~~ 10394	~~1b~~ 1b	~~4.7~~ 10.7	~~-51~~ -50	~~8~~ 32	~~9.8~~ 9.1	✓
52	-50°	10398	1b	10.8	-50	11	9.8	✓

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1915phae.proj.2189C

Tuesday, Feb. 2, 1915

B 19344 short

No	Nt.	Class	Remark
53	3	A0	
54	2	K0	
55	2	B9	
56	1	B9	
57	2	B9	Partly sup. on 58
58	3	A0	
59	1	A0	Partly sup. on 58
60	1	K0	
61	2	A2	
62	3	K0	
63	2	A5	
64	2	B9	Partly sup. on 65.
65	4	B9	
66	3	K0	
67	3	A0	
68	1	K2	
69	3	B8	
70	5	B9	
71	4	K5	
72	2	B9	Another star sup. at north
73	1	B9	
74	3	B2	
75	5	B2	
76	3	A0	
77	1	K0	
78	3	K0	

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53	−50° 10406	16	11.1	−50	17	9.8	✓	
54	−50° 10409	16	11.3	−50	26	9.4	✓	
55	−51° 10041	16	11.5	−51	5	9.9	✓	
56	−51° 10026	16	11.0	−51	0	9.8	✓	
57	−51° 10030	16	11.1	−51	11	10.0	✓	
58	−51° 10043	16	11.2	−51	17	9.9	✓	
59	−51° 10042	16	11.1	−51	17	9.9	✓	
60	−51° 10024	16	10.8	−51	10	9.7	✓	
61	−51° 10022	16	10.7	−51	19	9.8	✓	
62	−51° 10021	16	10.7	−51	32	9.2	✓	
63	−51° 10023	16	9.9	−51	31	10.0	✓	
64	−51° 9992	16	9.2	−51	8	10.0	✓	
65	−51° 9986	16	9.0	−51	7	9.5	✓	
66	−51° 9987	16	9.1	−51	141	9.0	✓	
67	−51° 9981	16	8.8	−51	15	9.7	✓	
68	−51° 9943	16	6.7	−51	17	8.6	✓	
69	−51° 9938	16	6.5	−51	29	9.5	✓	
70	−51° 9917	16	5.3	−51	29	9.5	✓	
71	−51° 9892	16	4.2	−51	33	9.9	✓	−51° 9889 16 4.2 −51 31 9.9 S4/pos.
72	−51° 9899	16	4.5	−51	35	8.0	✓	
73	−51° 9890	16	4.2	−51	45	9.9	✓	
74	−51° 9893	16	4.2	−51	52	9.6	✓	
75	−52° 9393	16	5.1	−52	1	8.2	✓	
76	−52° 9405	16	5.4	−52	12	8.8	✓	
77	−52° 9391	16	5.0	−52	20	9.1	✓	
78	−52° 9397	16	5.3	−52	+°	9.+°	✓	−52° 9397 mag. 9.1

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1915phae.proj.2189C

Tuesday, Feb. 2, 1915

B19344 short

No	Int.	Class	Remark
79	3	G3	
80	3	F8	
81	4	B0	Hβ not seen. Bright?
82	2	B9	
83	3	A0	
84	4	A0	Another star sup. at south.
85	3	A0	Hγ + H8 of star to south sup.
86	3	G0	
87	6	B9	
88	3	A3	
89	3	K0	
90	2	B9	
91	4	B5	
92	7	K0	
93	2	B5	
94	2	G5	
95	3	G5	
96	2	G5	
97	7	B5	
98	4	K0	
99	2	K0	Partly sup. on 100
100	2	K2	
101	6	A0	
102	5	B5	
103	5	A0	
11:10	104	3	G5

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79	-51°	9915	16	5.2	-51	48	9.8							✓
80	-51°	9918	16	5.4	-51	44	9.8							✓
81	-52°	9422	16	6.1	-52	3	8.4							✓
82	-51°	9933	16	6.2	-51	52	10.0							✓
83	-52°	9428	16	6.8	-52	45	9.3	-52°	9428	16	6.2	-52	45 9.3	Super. ✓
84	-51°	9911	16	6.5	-51	56	9.7	-52°	9436	16	6.6	-52	0 9.2	super
85	-51°	9970	16	8.3	-51	35	10.0	-51°	9972	16	8.3	-51	36 10.0	super.
86	-51°	9980	16	8.8	-51	53	9.6							✓
87	-52°	9538	16	9.7	-52	7	8.5							✓
88	-51°	10010	16	10.2	-51	52	9.7							✓
89	-51°	10023	16	10.8	-51	50	9.2							✓
90	-52°	9589	16	10.8	-52	6	9.1							✓
91	-52°	9604	16	11.1	-52	4	8.7							✓
92	-52°	9621	16	11.6	-52	10	7.7							✓
93	-52°	9643	16	11.9	-52	16	8.7							✓
94	-52°	9636	16	11.8	-52	31	9.1							✓
95	-52°	9614	16	11.4	-52	24	8.9							✓
96	-52°	9582	16	10.6	-52	26	9.1	-52°	9583	16	10.6	-52	26 9.6	super.
97	-52°	9561	16	10.0	-52	28	8.0							✓
98	-52°	9535	16	9.7	-52	24	8.5							✓
99	-52°	9503	16	8.8	-52	17	9.1							✓
100	-52°	9501	16	8.7	-52	16	8.9							✓
101	-52°	9490	16	8.5	-52	25	7.9							✓
102	-52°	9483	16	8.2	-52	41	8.4							✓
103	-52°	9481	16	8.1	-52	46	8.4							✓
104	-52°	9467	16	7.6	-52	38	8.8							✓

Two close stars - see chart plate B 3888b 44
Only one in C.P.D.

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Wednesday Feb. 3, 1915

B 1934 4 short

	No	mt.	Class	Remark
10:03	105	3	A2	
	106	1	A2	
	107	1	M2	
	108	2	A0	
	109	10+	F0	
	110	2	F0	
	111	9	B8	
	112	5	K0	
	113	10+	G	
	114	6	A2	
	115	10+	M0	
	116	4	F8	
	117	5	K2	
	118	7	F5	
	119	4	A2	
	120	8	G0	
	121	3	B3	Bright line suspected
	122	5	B5	
	123	8	A5	
	124	2	K2	
	125	2	B9	
	126	4	A2	Nearly all sup. on 127
	127	10+	A	
	128	1	K5	
	129	4	B9	
	130	2	K2	Partly sup. on 129

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105	−52° 9N54	1b	7.1	−52	35	8.7	✓
106	−52° 9N71	1b	7.7	−52	19	9.2	~~Two close stars. See chart plate B 32880~~ Only one in C.P.D. ✓
107	−52° 9N51	1b	7.1	−52	17	9.2	✓
108	−52° 9N50	1b	7.1	−52	N8	9.2	✓
109	−52° 9N69	1b	7.7	−52	N6	7.5	✓
110	−53° 7650	1b	8.0	−53	14	7.6	✓
111	−53° 7633	1b	7.7	−53	8	9.2	✓
112	−53° 7620	1b	7.6	−53	29	8.6	✓
113	−53° 7607	1b	7.8	−53	23 30	7.5	✓
114	−53° 7599	1b	7.0	−53	25	8.2	✓
115	−53° 7594	1b	7.0	−53	30	7.5	✓
116	−53° 75N9	1b	6.1	−53	34	8.8	✓
117	−53° 7585	1b	6.7	−53	52	8.4	✓
118	−53° 75N4	1b	5.9	−53	N4	8.3	✓
119	−53° 7508	1b	5.0	−53	42	9.0	✓
120	−53° 7N84	1b	4.4	−53	51	8.3	✓
121	−53° 7N42	1b	3.8	−53	N8	8.9	✓
122	−53° 7350	1b	3.2	−53	N4	8.4	✓
123	−54° 7226	1b	3.2	−54	2	8.0	✓
124	−53° 7288	1b	2.5	−53	54	9.2	✓
125	−53° 7270	1b	2.3	−53	57	9.2	✓
126	−53° 7265	1b	2.2	−53	60	8.7	✓
127	−54° 7185	1b	2.2	−54	1	7.0	✓
128	−53° 7251	1b	1.8	−53	53	9.2	✓
129	−53° 7250	1b	1.8	−53	59	8.9	✓
130	−54° 7168	1b	1.8	−54	3	9.2	✓

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1915phae.proj.2189C

Wednesday, Feb. 3, 1915
B 1934 short

No	Int.	Class	Remarks
131	3	K0	Another star sup. at north
132	3	B0	
133	5	A3	
134	3	B9	
135	2	F8	
136	3	K5	Star class A sup. to north
137	1	K0	
138	3	F8	
139	1	K0	
140	2	A3	
141	2	K0	
142	2	G5	
143	1	A3	
144	2	G5	
145	3	A0	
146	3	B8	Another star sup. s.p.
147	10+	B0	
148	2	B8	
149	1	K5	Star class A sup. at north
150	7	F0	
151	4	F2	
152	6	A0	
153	2	B8	
154	5	B8	
155	9	G0	
156	6	F0	

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131	−54° 7159	16	1.5	−54	2	8.8	−53° 7236	16	1.5	−53	57	9.5	Super.	
132	−54° 7155	16	1.4	−54	9	8.9								
133	−54° 7171	16	1.9	−54	16	8.4								
134	−53° 7215	16	0.9	−53	45	9.2								
135	−53° 7224	16	1.2	−53	47	9.3								
136	−53° 7214	16	0.9	−53	32	9.0	−53° 7212	16	0.9	−53	31	9.2	Super.	
137	−53° 7248	16	1.7	−53	10	9.6								
138	−53° 7278	16	2.4	−53	4	9.2								
139	−52° 9309	16	2.0	−52	43	9.2								
140	−52° 9326	16	2.7	−52	42	9.1								
141	−52° 9331 ~~9273~~	16	2.9 ~~5.7~~	−52	35 ~~18~~	9.0 ~~8.9~~								
142	−52° 9337	16	3.2	−52	53	9.2								
143	−52° 9380	16	4.8	−52	53	9.1								
144	−52° 9395	16	5.2	−52	49	9.1								
145	−53° 7255	16	2.0	−53	35	9.2								
146	−53° 7240	16	1.5	−53	26	9.2	−53° 7237	16	1.5	−53	27	9.6	Super.	
147	−54° 7243	16	3.6	−54	18	7.4								
148	−54° 7294	16	5.3	−54	15	9.0								
149	−54° 7330	16	6.1	−54	9	9.2	−54° 7324	16	6.0	−54	5	9.5	Super.	
150	−54° 7340	16	6.3	−54	9	8.2								
151	−54° 7343	16	6.5	−54	5	8.8								
152	−54° 7401	16	8.3	−54	20	8.4								
153	−54° 7428	16	8.9	−54	20	9.0								
154	−54° 7439	16	9.0	−54	25	8.6								
155	−54° 7454	16	9.4	−54	12	7.7								
156	−54° 7488	16	10.3	−54	16	8.0								

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1915phae.proj.2189C

Wednesday, Feb. 3, 1915
B 19344 short

No	Int.	Class	Remark
	1573	K5	
	1582	F0	
	1592	A0	Lines double. Two stars. Another star suf. preced.
	1602	B8	
	1616	B8	
	1627	A2	
	1631	K0	
	1643	B8	
	1652	A0	
	1664	B9	
	1677	A2	
	1684	B9	Partly sup. on 167
	1695	K0	
	1706	B5	
	1717	B8	
	1722	A5	
	1731	F0	
	1743	K0	
	1753	A0	
	1766	B8	
	1771	K0	
	1784	B0	Partly sup. on 179
	1797	B8	
	1807	B9	
	1817	B2	Line K strong for this class.
	1825	B9	

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1015phec.proj.21900

157	−53° 7704	16	9.3	−53	59	8.8							✓
158	−53° 7690	16	9.0	−53	59	9.6							✓
159	−54° 7431	16	8.9	−54	10	8.8	Two close stars same A.G. see chart only one given in C.P.D.						✓
160	−53° 7688	16	8.6	−53	9	9.3							✓
161	−53° 7679	16	8.8	−53	19	8.4							✓
162	−53° 7691	16	9.0	−53	20	8.4	−53° 7693	16	9.1	−53	23	8.8 Super.	✓
163	−53° 7710	16	9.5	−53	23	9.6							✓
164	−53° 7687	16	8.9	−53	1	9.0							✓
165	−53° 7724	16	9.7	−53	8	9.2							✓
166	−53° 7732	16	9.9	−53	14	8.6							✓
167	−53° 7737	16	10.0	−53	12	8.4							✓
168	−53° 7744	16	10.1	−53	17	8.8							✓
169	−52° 9573	16	10.3	−52	56	8.7							✓
170	−52° 9555	16	9.9	−52	46	8.4							✓
171	−52° 9536 ~~9519~~	16	9.7 ~~9.3~~	−52	44	8.2							✓
172	−52° 9510	16	9.8	−52	33	9.0							✓
173	−52° 9516	16	9.2	−52	34	9.1							✓
174	−53° 7802	16	11.4	−53	1	9.2							✓
175	−53° 7820	16	11.7	−53	0	8.8							✓
176	−53° 7808	16	12.4	−53	4	8.2							✓
177	−52° 9672	16	12.5	−52	49	9.1							✓
178	−52° 9626	16	11.7	−52	44	8.2							✓
179	−52° 9630	16	11.7	−52	48	8.2							✓
180	−52° 9625	16	11.7	−52	48	8.1							✓
181	−52° 9668	16	12.5	−52	25	7.4							✓
182	−52° 9714	16	13.5	−52	33	8.2							✓

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1915phae.proj.2189C

Wednesday, Feb. 3, 1915
B 1934 4 short

No	Int.	Class	Remark
183	3	A3	
184	8	B8	
185	2	A0	
186	3	B8	
187	3	B8	
188	3	B8	Partly sup. on 189
189	4	A3	
190	4	B8	
191	4	K0	
192	1	B9	
193	2	B9	
194	2	A0	
195	3	A0	
196	3	B8	
197	2	B0	
198	4	B0	Star class A sup. on following
199	6	A0	
200	4	A0	Partly sup. on 199
201	1	A0	
202	1	A0	Another star sup. at south
203	8	K0	
204	2	B9	
205	2	F0	
206	3	B8	
207	3	A0	
208	2	F5	

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1015phec.proj - 21900

183	−52° 9733	1b	14.0	−52	28	8.7									✓
184	−52° 9731	1b	13.9	−52	45	7.9									✓
185	−52° 9742	1b	14.3	−52	45	9.1									✓
186	−52° 9783	1b	15.4	−52	40	8.8									✓
187	−52° 9759	1b	14.8	−52	24	9.0									✓
188	−52° 9770	1b	15.1	−52	18	8.9									✓
189	−52° 9772	1b	15.2	−52	16	8.9									✓
190	−52° 9778	1b	15.3	−52	16	8.7									✓
191	−52° 9788	1b	15.6	−52	3	8.9									✓
192	−51° ~~10126~~ 10123	1b	15.2	−51	55	9.9									✓
193	−51° 10133	1b	15.4	−51	54	9.9									✓
194	−51° 10139	1b	15.6	−51	52	9.9									✓
195	−51° 10145	1b	15.8	−51	57	9.8									✓
196	−51° 10114	1b	14.5	−51	42	9.7									✓
197	−51° 10109	1b	14.2	−51	51	9.6									✓
198	−52° 9743	1b	14.3	−52	~~45~~ 0.1 8.4	9.1	−51°	10112	1b	14.4	−51	59	9.9	54 per.	✓
199	−51° 10104	1b	13.9	−51	57	9.0									✓
200	−51° 10094	1b	13.8	−51	54	9.3									✓
201	−51° 10079	1b	12.9	−51	33	9.8									✓
202	−51° 10075	1b	12.7	−51	86	10.0	−51°	10078	1b	12.8	−51	39	9.9	54 per.	✓
203	−51° 10054	1b	12.1	−51	27	7.5									✓
204	−51° 10065	1b	12.4	−51	54	9.9									✓
205	−52° 9682	1b	12.6	−52	1	8.8									✓
206	−52° 9685	1b	12.7	−52	7	8.5									✓
207	−50° 10438	1b	12.6	−50	56	9.6									✓
208	−50° 10469	1b	13.8	−50	52	9.7									✓

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Wednesday, Feb. 3, 1915

B 19344 short

No	Int.	Class	Remark
209	1	K5	
210	1	K2	
211	1	A2	
212	4	G5	
213	1	O	
214	3	G5	
215	4	F8	
216	8	B9	
217	4	K0	
218	5	B9	
219	7	K0	
220	1	K0	
221	1	K0	
222	7	B8	
223	2	F8	
224	4	Ma	
225	2	A0	
226	4	B2	
227	7	Comp. Br. = G0, Fr. = A5	
228	2	K2	
229	1	B9	
230	1	A5	Another star sup. s. f.
231	5	G0	
232	2	F0	
233	6	G5	
234	2	A0	

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1915phaa..proj..2189C

209	-50°	10492	16	14.8	-50	NN	9.2	✓
210	-50°	10500	16	15.2	-50	49	9.4	✓
211	-51°	10130	16	15.3	-51	1	9.8	✓
212	-51°	10135	16	15.4	-51	8	9.4	✓
213	-51°	10119	16	14.9	-51	14	10.0	✓
214	-51°	10099 44	16	13.8	-51	12	9.2	✓
215	-51°	10123	16	15.0	-51	28	9.8	✓
216	-52°	9848	16	17.9	-52	11	7.7	✓
217	-52°	9852	16	18.0	-52	21	8.8	✓
218	-52°	9840	16	17.6	-52	22	8.5	✓
219	-52°	9847	16	17.9	-52	29	8.3	✓
220	-52°	9849	16	17.9	-52	38	9.3	✓
221	-52°	9841	16	17.6	-52	54	9.3	✓
222	-52°	9838	16	17.4	-52	57	7.9	✓
223	-53°	7980	16	17.0	-53	1	9.3	✓
224	-53°	7975	16	16.6	-53	8	8.9	✓
225	-52°	9790	16	15.6	-52	48	9.1	✓
226	-53°	7928	16	14.9	-53	10	8.2	✓
227	-53°	7930	16	15.0	-53	17	8.0	✓
228	-53°	7941	16	15.3	-53	33	9.2	✓
229	-53°	7906	16	14.2	-53	31	9.6	✓
230	-53°	7897	16	13.7	-53	24	9.6	-53° 7900 16 13.7 -53 26 9.6 Super.
231	-53°	7879	16	13.2	-53	23	8.4	✓
232	-53°	7871	16	12.9	-53	15	9.6	✓
233	-53°	7865	16	12.8	-53	36	8.3	✓
234	-53°	7862	16	12.7	-53	53	9.3	-53° 7863 16 ✓ 12.7 -53 54 9.8 Sup.

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1915phae.proj.2189C

Wednesday, Feb. 3, 1915.

B 19344 short

No	Mt.	Class	Remark
235	6	K2	
236	7	K2	
237	3	A0	
238	3	K0	
239	5	A0	
240	7	B9	
241	2	F0	
242	1	G0	
243	2	B9	
244	8	A5	
245	5	B9	Another star sup. at south
246	10+	B8	
247	3	A2	
248	7	B9	
249	3	B9	
250	4	B5	
251	3	A0	
252	4	B8	
253	3	K2	
254	5	Ma	
255	3	K5	
256	2	A0	Partly sup. on 255
257	3	A3	
258	2	A0	Partly sup. on 257
259	5	K0	
260	6	A2	

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235	−54°	7563	16	12.5	−54	1	8.0							✓
236	−54°	756x	16	12.5	−54	20 ~~46~~	8.3 ~~9.4~~							✓
237	−54°	7548	16	12.0	−54	12 ~~26~~	~~9.0~~ 9.2							✓
238	−54°	7549	16	12.0	−54	26	9.0							✓
239	−54°	7533	16	11.4	−54	18	9.2							✓
240	−54°	7522	16	11.2	−54	17	8.4							✓
241	−53°	7785	16	10.9	−53	59	9.3							✓
242	−53°	7765	16	10.4	−53	49	9.3							✓
243	−53°	7756	16	10.3	−53	52	9.2							✓
244	−54°	7520	16	11.0	−54	36	7.7							✓
245	−54°	7490	16	10.4	−54	37	8.6	−54°	7492	16	10.4	−54	37	9.6 Super. ✓
246	−54°	7493	16	10.4	−54	50	7.2							✓
247	−54°	7479	16	10.0	−54	42	8.9							✓
248	−54°	7463	16	9.6	−54	34	8.0							✓
249	−54°	7458	16	9.5	−54	39	8.7	−54°	7459	16	9.5	−54	42	9.3 Super. ✓
250	−54°	7472	16	9.9	−54	47	8.4							✓
251	−54°	7467	16	9.7	−54	53	8.8							✓
252	−55°	7392	16	9.6	−55	1	8.8							✓
253	−54°	7430	16	8.9	−54	58	8.9							✓
254	−54°	7388	16	7.9	−54	54	8.7							✓
255	−54°	7373	16	7.6	−54	42	8.6							✓
256	−54°	7371	16	7.4	−54	40	9.0							✓
257	−54°	7354	16	6.8	−54	23	9.2							✓
258	−54°	7355	16	6.9	−54	27	9.0							✓
259	−54°	7365	16	7.2	−54	28	8.6							✓
	~~−54°~~	~~7354~~	~~16~~	~~6.8~~	~~−54~~	~~23~~	~~9.2~~							
260	−54°	7370	16	7.4	−54	28	8.8							✓

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Wednesday, Feb 3, 1915

B 19344 short

	No	Int.	Class	Remark
	261	5	F0	
	262	5	A0	
	263	5	B9	
	264	3	A0	
	265	6	B9	
	266	5	B9	
Marked on	267	3	A0	
B29275	268	3	A0	Partly sup. on 269
	269	8	B8	
	270	2	K2	
	271	3	B9	
	272	2	B9	
	273	1	K0	
	274	2	A3	
	275	3	K0	
	276	4	K0	
	277	4	A0	
	278	6	A0	
	279	2	A0	Partly sup. on 278
	280	4	B8	
	281	4	F8	
	282	6	A0	
	283	6	F8	
	284	5	A3	
	285	8	A0	
10:56	286	7	B3	

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261	-54° 7387	16	7.9	-54	35	8.8	✓
262	-54° 7393	16	8.1	-54	34	8.9	✓
263	-54° 7414	16	8.6	-54	44	9.0	✓
264	-54° 7415	16	8.6	-54	39	9.2	✓
265	-54° 7418 7420	16	8.6 8.7	-54	36	9.0 9.0	✓
266	-54° 7426	16	8.8	-54	39	8.7	✓
267	-54° 7442	16	9.1	-54	40	9.0	✓
268	-54° 7446	16	9.2	-54	37	9.0	✓
269	-54° 7452	16	9.3	-54	39	8.0	✓
270	-55° 7385	16	9.3	-55	12	9.0	✓
271	-55° 7356	16	8.3	-55	12	8.9	✓
272	-55° 7348	16	8.1	-55	12	8.9	✓
273	-55° 7306	16	6.4	-55	6	9.4	✓
274	-54° 7319	16	5.9	-54	57	9.4	✓
275	-54° 7301	16	5.4	-54	58	9.2	✓
276	-55° 7257	16	4.6	-55	7	8.7	✓
277	-55° 7244	16	4.3	-55	1	8.8	✓
278	-54° 7241	16	3.5	-54	48	8.6	✓
279	-54° 7248	16	3.7	-54	55	9.3	✓
280	-54° 7181	16	2.1	-54	36	8.6	✓
281	-55° 7272	16	5.0	-55	21	8.6	✓
282	-55° 7276	16	5.1	-55	37	8.3	✓
283	-55° 7240	16	4.0	-55	25	8.2	✓
284	-54° 7552	16	12.2	-54	56	8.5	✓
285	-54° 7584	16	13.0	-54	44	7.8	✓
286	-54° 7632	16	14.4	-54	26	7.8	✓

-54° 7418 16 8.6 8.7 -54 36 9.0 9.0 super.

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Wednesday, Feb. 3, 1915
B 19344 short

	No	Int.	Class	Remark
11:40	-287	2	K2	
	-288	3	F5	
	-289	2	A0	
11:41	-290	3	A2	

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287	-52°	9023	15	43.6	-52	28	9.0 ✓
288	-53°	7005	15	54.21	-53	54	9.0 ✓
289	-54°	6961	15	53.1	-54	7	9.2 ✓
290	-54°	6966	15	53.6	-54	31	9.0 ✓

Ident. on cards by J.C.M. Sept. 17, 1915
Identified here Sept. 24 1915 V.D.W.
Identification compared by S.B.B. Sept. 27, 1915

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Wednesday, Feb. 3, 1915

B 21832 short

	No	Fut.	Class	Remark
11:42	✓ 1	1	K0	
	✓ 2	2	B9	Another star sup. at north
	✓ 3	4	A3	
	✓ 4	3	K0	
	✓ 5	1	M2	
	✓ 6	3	A3	
	✓ 7	3	B8	
	✓ 8	2	B8	
	✓ 9	4	A5	
	✓ 10	1	K2	Partly sup. on 9
	✓ 11	2	A0	
	✓ 12	3	K2	
	✓ 13	3	A0	
	✓ 14	3	K2	
	✓ 15	3	B9	
	✓ 16	2	A0	
	✓ 17	4	F0	
	✓ 18	2	A2	
	✓ 19	2	A0	
	✓ 20	3	K0	
	✓ 21	2	K2	
	✓ 22	6	A2	
	✓ 23	4	B9	
	✓ 24	3	K2	
	✓ 25	2	K2	
	✓ 26	3	A0	

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1915phae.proj.2189C

1	−52° 9451	16	7.1	−52	9	9.5
2	−51° 10027	16	11.0	−51	51	10.0
3	−51° 10065	16	12.4	−51	54	9.9
4	−52° 9700	16	13.1	−52	3	9.0
5	−51° 10039	16	11.5	−51	37	9.9
6	−51° 10036	16	11.4	−51	42	9.9
7	−49° 10529	16	9.9	−49	58	9.7
8	−50° 10382	16	10.2	−50	2	9.9
9	−50° 10415	16	11.4	−50	3	9.7
10	−50° 10417	16	11.5	−50	0	9.8
11	−50° 10420	16	11.6	−50	15	10.0
12	−50° 10442	16	12.7	−50	10	9.5
13	−50° 10448	16	13.1	−50	5	10.0
14	−50° 10415	16	12.8	−50	18	9.8
15	−50° 10431	16	12.4	−50	34	9.9
16	−50° 10444	16	12.8	−50	11	9.9
17	−50° 10501	16	13.3	−50	3	9.4
18	−50° 10507	16	13.7	−50	2	10.0
19	−49° 10643	16	15.9	−49	34	10.0
20	−49° 10646	16	16.0	−49	40	9.8
21	−49° 10657	16	16.6	−49	34	9.5
22	−49° 10665	16	17.2	−49	15	9.3
23	−49° 10658	16	16.8	−49	11	9.5
24	−49° 10656	16	16.5	−49	5	9.4
25	−48° 10818	16	16.6	−48	53	10.0
26	−49° 10647	16	16.0	−49	1	9.8

C.P.D. −51° 9212 16 11.0 −51 50 9.6
This is not in C.P.D. unless it as well as star classified = −51° 10027

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1915phae.proj.2189C

Wednesday, Feb. 3, 1915.
B 2, 832 short

	No	Int.	Class	Remark
✓	27	3	F2	
✓	28	3	K0	
✓	29	2	A2	
✓	30	2	K5	
✓	31	4	B9	
✓	32	3	A0	
✓	33	3	F0	
✓	34	5	A0	
✓	35	4	A2	
✓	36	5	B8	
✓	37	3	A0	
✓	38	4	F8	
✓	39	2	A0	
✓	40	2	F5	Another star sup. at south. Prob. same class.
✓	41	4	A5	Partly sup. on 42.
✓	42	5	A0	
✓	43	3	F5	
✓	44	4	A2	
✓	45	5	A0	Another star sup. on preced.
✓	46	2	G5	
✓	47	3	F8	
✓	48	2	A2	
✓	49	3	K0	
✓	50	2	A0	
✓	51	2	K2	
11:53	✓	52	7	B9

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1915phae.proj.2189C

27	-49°	10621	16	14.5	-49	8	10.0						✓
28	-49°	10599	16	13.6	-49	20	9.5						✓
29	-49°	10601	16	13.6	-49	23	10.0						✓
30	-49°	10592	16	13.2	-49	37	9.7						✓
31	-49°	10614	16	14.1	-49	45	9.7						✓
32	-49°	10617	16	14.2	-49	44	9.7						✓
33	-49°	10688	16	17.3	-49	34	9.7						✓
34	-49°	10680	16	18.2	-49	24	9.4						✓
35	~~-50°~~ -49°	10681	16	18.2	~~-50~~ -49	32	9.6						✓
36	-49°	10672	16	17.5	-49	49	9.8						✓
37	-49°	10675	16	17.7	-49	47	10.0						✓
38	-49°	10685	16	18.5	-49	46	9.7						✓
39	-50°	10563	16	18.3	-50	6	9.9						✓
40	-50°	10556	16	18.1	-50	0	10.0	-50°	10555	16	18.0	-50	398 Super ✓
41	-50°	10544	16	17.8	-50	13	9.7						✓
42	-50°	10540	16	17.4	-50	18	9.7						✓
43	-50°	10537	16	17.1	-50	26	9.7						✓
44	-50°	10536	16	17.1	-50	34	9.8						✓
45	-50°	10520	16	16.5	-50	16	9.6	-50°	10518	16	16.4	-50	17 10.0 Super. ✓
46	-50°	10531	16	16.8	-50	12	10.0						✓
47	-50°	1051~~8~~	16	16.~~4~~	-50	47	9.5						✓
48	-50°	10526	16	16.7	-50	48	10.0						✓
49	-51°	10160	16	16.5	-51	3	9.3						✓
50	-50°	10525	16	16.7	-50	37	9.9						✓
51	-51°	10144	16	15.8	-51	14	9.1						✓
52	-51°	10153	16	16.1	-51	28	9.4						✓

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1915phae.proj.2189C

Thursday, Feb. 4, 1915

B 21832 short

	No	Mt.	Class	Remark
10:02	✓ 53	3	B	Almost cont.
	✓ 54	3	F8	
	✓ 55	2	K5	
	✓ 56	4	A3	
	✓ 57	2	A0	Lines double.
	✓ 58	4	A2	
	✓ 59	4	K2	
	✓ 60	2	B9	
	✓ 61	3	B9	
	✓ 62	6	F8	
	✓ 63	2	F8	
	✓ 64	4	B9	
	✓ 65	4	A2	
	✓ 66	2	A0	
	✓ 67	1	K5	
	✓ 68	1	K5	
	✓ 69	2	A0	
	✓ 70	3	K2	
	✓ 71	2	F5	
	✓ 72	2	K2	
	✓ 73	2	Comp.	Br. = K0, Ft. = A3 Image hazy. Line K certainly faint
	✓ 74	1	K5	
	✓ 75	2	B9	
	✓ 76	2	F0	
	✓ 77	2	B8	Star class A sup. on preced. side
	✓ 78	3	G5	

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53	−51° 10148	1b	15.9	−51	W1	9.9						✓
54	~~−52° 9788~~ −51° 10149	1b	15.7	−51	W5	9.9						✓
55	−51° 10157	1b	16.4	−51	53	9.6						✓
56	−52° 9819	1b	16.8	−52	2	9.3						✓
57	−52° 9836	1b	17.4	−52	6	9.7	Two stars					✓
58	−52° 9830	1b	17.2	−52	17	9.3						✓
59	−52° 9829	1b	17.2	−52	25	9.4						✓
60	−52° ~~9814~~ 9815	1b	16.8	−52	23	~~9.5~~ 10.0						✓ −52°9815 super. & math.
61	−52° 9820	1b	16.9	−52	36	9.3						✓
62	−52° 9831	1b	17.3	−52	35	9.3						✓
63	−52° 9821	1b	16.9	−52	W8	9.5						✓
64	−53° 7947	1b	15.5	−53	5	9.0						✓
65	−53° 7945	1b	15.4	−53	2	9.0						✓
66	−52° 9792	1b	15.6	−52	54	9.6						✓
67	−52° 9787	1b	15.5	−52	57	9.7						✓
68	−52° 9760	1b	14.9	−52	W4	9.7						✓
69	−52° 9771	1b	15.1	−52	W8	9.4	−52° 9773	1b	15.2	−52	W8	✓ 9.8 super.
70	−53° 7913	1b	14.5	−53	8	9.8						✓
71	−53° 7915	1b	14.5	−53	14	9.6						✓
72	−53° 7842	1b	12.2	−53	32	9.8	−53° 7841		10.0	super.		✓
73	−53° 7838	1b	12.1	−53	29	9.6						✓
74	−53° 7882	1b	13.3	−53	18	9.8						✓
75	−53° 7852	1b	12.5	−53	7	9.6						✓
76	−53° 7811	1b	11.5	−53	17	9.5						✓
77	−53° 7805	1b	11.4	−53	17	9.6	−53° 7803	1b	11.4	−53	1b	✓ 9.8 super.
78	−53° 7780	1b	10.8	−53	33	9.4						✓

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1915phae.proj.2189C

Thursday, Feb. 4, 1915.
B 21832 short

No	Int.	Class	Remark
✓ 79	1	M2	Partly sup. on 80.
✓ 80	3	A0	
✓ 81	2	G5	
✓ 82	2	A0	
✓ 83	2	A0	
✓ 84	2	A2	Partly sup. on 83
✓ 85	3	A2	
✓ 86	1	K2	
✓ 87	2	A0	
✓ 88	1	G5	
✓ 89	2	B	Almost cont
10:14 ✓ 90	1	F5	
91			

91.6 F5

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1915phae.proj.2189C

79	-53°	7752	16	10.2	-53	27	10.1 ✓
80	-53°	7745	16	10.1	-53	29	9.3 ✓
81	-53°	7789	16	11.0	-53	39	9.8 ✓
82	-53°	7779	16	10.8	-53	47	9.6 ✓
83	-53°	7685	16	8.9	-53	41	9.6 ✓
84	-53°	7689	16	8.8	-53	39	9.5 ✓
85	-53°	7652	16	8.1	-53	56	9.3 ✓
86	-53°	7651	16	8.1	-53	51	9.8 ✓
87	-53°	7643	16	7.9	-53	50	9.8 ✓
88	-53°	7582 (81)	16	6.6	-53	30 (21)	9.5 (6) ✓
89	-53° (30)	7581 (79)	16	6.6	-53	21 (18)	9.6 (7.6) ✓
90	-52°	9411	16	6.7	-52	60	9.1 ✓

Ident. on cards by Anc. Jan. 6. 1916
Identified here Jan. 10 1916 ADW.
Identification compared by G.R.B. Jan. 11, 1916

~ 91 -50° 10357 16 5.2 -50 54 Eq 44m B2 3045

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1915phae.proj.2189C

Thursday, Feb. 4, 1915

B+04 30 short

	No	Mt.	Class	Remark
10:18	1	3	A3	
	2	7	A2	
	3	3	G5	
	4	1	G5	
	5	2	F8	
	6	3	F5	
	7	1	K5	
	8	3	A0	
	9	3	K0	
	10	2	G5	
	11	2	K2	
	12	4	K0	
	13	3	K2	
	14	3	A2	
	15	7	B5	
	16	7	Me	
	17	7	K0	
	18	2	G0	
	19	1	K0	
	20	1	G5	
	21	4	A2	Partly sup. on 22
	22	7	A2	
	23	5	A2	
	24	1	K2	
	25	6	A5	
	26	1	K0	

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1915phae.proj.2189C

1	−35°	9744	14	36.5	−35	33	8.3
2	−35°	9765	14	37.6	−35	37	7.1
3	−34°	9904	14	38.6	−34	49	8.7
4	−35°	9763	14	37.5	−35	12	8.9
5	−35°	9775	14	38.6	−35	10	8.7
6	−35°	9777	14	38.7	−35	12	8.8
7	−35°	9772	14	38.4	−35	31	9.0
8	−36 −35	9593	14	37.8	−36 −35	7	8.8
9	−35°	9770	14	38.3	−35	34	8.2
10	−35°	9778	14	38.8	−35	36	8.8
11	−36°	9624	14	39.6	−36	15	8.6
12	−36°	9626	14	39.8	−36	27	8.0
13	−36°	9631	14	40.0	−36	37	7.9
14	−36°	9641	14	40.4	−36	24	8.7
15	−36°	9605	14	38.7	−36	41	7.5
16	−36°	9645	14	40.9	−36	7	6.8
17	−35°	9810	14	40.8	−35	19	7.1
18	−34°	9932	14	40.6	−34	59	8.9
19	−35°	9809	14	40.8	−35	1	9.5
20	−35°	9815	14	41.1	−35	2	9.4
21	−35°	9818	14	41.3	−35	7	9.1
22	−35°	9820	14	41.3	−35	1	7.6
23	−34°	9964	14	42.8	−34	35	8.0
24	−34°	9922	14	39.8	−34	16	9.1
25	−34°	9923	14	40.0	−34	13	7.8
26	−34°	9929	14	40.4	−34	12	9.1

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1915phae.proj.2189C

Thursday, Feb. 4, 1915
B 40 430 short

No	mt.	Class	Remark
27	2	F2	
28	3	F8	
29	4	K2	
30	1	K2	
31	1	G5	
32	1	K3	
33	2	G0	
34	2	F2	
35	1	K0	
36	2	F0	
37	4	K0	
38	5	Ma	
39	7	G5	
40	7	G0	
41	3	K2	
42	5	A0	
43	1	K5	
44	3	K0	
45	3	G5	
46	3	G0	
47	3	A3	
48	3	G5	Partly sup. on 49
49	6	F0	
50	6	A2	
51	3	K5	Partly sup. on 50
52	9	K0	

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1915phae.proj - 2189C

27	−33°	10084	14	41.5	−33	55	8.8
28	−33°	10091	14	41.87	−33	37	8.7
29	−33°	10092	14	41.7	−33	30	7.6
30	−33°	10055	14	39.0	−33	30	9.0
31	−33°	10066	14	39.8	−33	31	9.1
32	−34°	9907	14	38.8	−34	1	9.2
33	−33°	10069	14	40.1	−33	9	9.0
34	−33°	10074	14	40.6	−33	14	8.7
35	−32°	10371	14	40.3	−32	53	9.0
36	−32°	10387	14	41.2	−32	16	8.8
37	−32°	10386	14	41.2	−32	6	8.0
38	−31°	11467	14	40.3	−31	43	7.4
39	−31°	11497	14	42.2	−31	54	7.2
40	−31°	11511	14	43.1	−31	56	7.4
41	−31°	11519	14	43.7	−31	52	8.0
42	−32°	10407	14	42.2	−32	27	8.3
43	−32°	10422	14	44.2	−32	8	9.1
44	−32°	10428	14	44.9	−32	5	8.4
~~44~~	~~−32°~~	~~10425~~	~~14~~	~~44.8~~	~~−32~~	~~22~~	~~8.0~~
45	−32°	10423	14	44.8	−32	22	8.0
46	−32°	10429	14	44.9	−32	45	8.7
47	−32°	10441	14	45.6	−32	46	8.7
48	−33°	10134	14	45.1	−33	6	9.1
49	−33°	10135	14	45.2	−33	7	7.6
50	−33°	10146	14	46.2	−33	10	7.5
51	−33°	10148	14	46.2	−33	7	7.1
52	−32°	10457	14	47.0	−32	47	6.3

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1915phae.proj.2189C

Thursday, Feb. 4, 1915

B 40430 short

No	Mt	Class	Remark
53	1	K2	
54	3	K0	
55	2	K2	
56	9	K0	
57	9	A0	
58	8	A3	
59	4	B9	
60	3	F8	
61	2	G5	
62	4	F0	
63	2	K0	
64	4	A0	
65	7	F5	
66	5	A5	
67	10	A5	
68	3	A3	
69	1	G5	
70	2	K5	
71	2	K0	
72	5	A3	
73	3	G0	
74	7	F8	
75	2	F0	
76	6	F0	
77	2	Ma	
78	7	A2	

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1915phae.proj.2189C

53	−32°	10061	14	47.6	−32	45	8.7
54	−32°	10071	14	48.3	−32	33	8.4
55	−32°	10079	14	47.3	−32	18	8.7
56	−32°	10080	14	48.9	−32	8	6.4
57	−32°	10090	14	49.7	−32	19	7.3
58	−32°	10092	14	50.1	−32	19	7.3
59	−32°	10093	14	50.1	−32	36	8.8
60	−32°	10097	14	50.2	−32	46	8.4
61	−33°	10195	14	50.4	−33	11	8.7
62	−33°	10199	14	50.8	−33	10	8.3
63	−33°	10206	14	51.5	−33	20	8.4
64	−33°	10217	14	52.3	−33	16	8.3
65	−33°	10230	14	53.4	−33	20	7.2
66	−33°	10253	14	54.9	−33	20	8.0
67	−33°	10244	14	54.3	−33	52	6.6
68	−33°	10215	14	52.2	−33	54	9.1
69	−34°	10084	14	51.4	−34	20	9.0
70	−34°	10081	14	51.2	−34	19	8.3
71	−34°	10076	14	50.6	−34	17	8.3
72	−33°	10191	14	49.9	−33	58	8.4
73	−33°	10181	14	49.1	−33	45	8.7
74	~~−33°~~ −34°	10047	14	48.8	~~−33~~ −34	7	7.3
75	−34°	10053	14	49.2	−34	22	8.7
76	−34°	10050	14	49.0	−34	44	7.7
77	−34°	10041	14	48.5	−34	53	8.3
78	−35°	9917	14	49.2	−35	11	8.0

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1915phae.proj.2189C

Thursday, Feb. 4, 1915.

B 40430 short

No	Mt	Class	Remark
79	6	K0	
80	2	J8	
81	7	B8	
82	5	A3	
83	3	K0	
84	5	A5	
85	5	A3	
86	10	A0	
87	4	K2	Partly sup. on 87[6]
88	5	J5	
89	3	J5	
90	1	A2	Partly sup. on 88
91	2	K5	
92	4	K0	
93	2	K0	
94	4	J0	
95	3	K0	
96	2	K0	
97	3	A2	
98	1	K5	
99	1	J5	
100	1	A5	
101	3	J0	
102	2	J8	
103	1	K0	
104	1	A5	

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79	−34° 10063	14	49.8	−34	53	7.1	✓
80	−34° 10062	14	49.8	−34	35	9.3	✓
81	−35° 9930	14	50.5	−35	33	7.5	✓
82	−36° 9771	14	49.5	−36	0	8.0	✓
83	−35° 9809	14	48.7	−35	28	8.5	✓
84	−35° 9892	14	47.3	−35	39	8.4	✓
85	−35° 9888	14	47.1	−35	38	8.5	✓
86	−35° 9890	14	47.1	−35	55	7.5	✓
87	−36° 9736	14	47.2	−36	0	8.5	✓
88	−36° 9735	14	46.8	−36	16	8.0	✓
89	−36° 9745	14	47.7	−36	3	9.3	✓
90	−36° 9733	14	46.7	−36	17	9.3	✓
91	−35° 9876	14	45.8	−35	44	8.3	✓
92	−36° ~~9735~~ 9689	14	~~46.8 −36 16 8.0~~ 44.2	−36	7	9.3	✓
93	−36° 9688	14	44.2	−36	2	8.0	✓
94	−35° 9847	14	43.2	−35	52	8.5	✓
95	−35° 9855	14	43.9	−35	34	8.3	✓
96	−35° 9849	14	43.4	−35	23	8.7	✓
97	−35° 9833	14	42.3	−35	13	9.3	✓
98	−35° 9824	14	41.8	−35	31	8.7	✓
99	−35° 9829	14	42.2	−35	5	9.6	✓
100	−35° 9828	14	42.0	−35	5	9.4	✓
101	−34° 9941	14	45.2	−34	52	8.5	✓
102	−34° 9992	14	45.0	−34	40	9.0	✓
103	−34° 9990	14	44.9	−34	30	8.7	✓
104	−34° 9982	14	44.5	−34	30	8.7	✓

Two stars on plate ✓ See chart plate B 3373
Two in C.P.D. only one in C.D.M.

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1915phae.proj.2189C

Thursday, Feb. 4, 1915.
B40430 short

No	Mt.	Class	Remark
105	2	Q2	
106	2	Ma	
107	1	K5	
108	1	K0	
109	1	G5	
110	4	F0	
111	10	A0	
112	2	G0	
113	4	G5	
114	1	Ma	
115	1	F8	
116	1	G0	
117	1	K5	
118	3	K0	
119	8	K0	
120	2	K0	
121	5	G0	
122	4	A3	
123	3	K0	
124	1	K0	
125	2	F8	
126	4	F5	
127	2	K0	
128	2	K5	
129	7	A2	
130	1	K2	

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1915phae.proj.21090

105	~~-33°~~ -34°	9969	14	43.3	-34	15	9.4	✓
106	-33°	10120	14	44.2	-33	57	8.2	✓
107	-33°	10113	14	43.6	-33	45	8.8	✓
108	-33°	10122	14	44.3	-33	38	9.0	✓
109	-33°	10124	14	44.6	-33	22	8.7	✓
110	-33°	10145	14	46.1	-33	37	8.3	✓
111	-33°	10153	14	46.8	-33	38	7.0	✓
112	-33°	10159	14	47.3	-33	57	8.6	✓
113	-34°	10015	14	46.8	-34	25	8.0	✓
114	-34°	10012	14	46.5	-34	8	8.7	✓
115	-34°	10006	14	45.8	-34	27	9.0	✓
116	-34°	10004	14	45.8	-34	48	8.7	✓
117	-34°	10013	14	46.6	-34	60	8.7	✓
118	-35°	9943	14	51.6	-35	13	8.3	✓
119	-35°	9952	14	52.2	-35	32	7.1	✓
120	~~-30° 11767~~ ~~-30 11768~~ -35°	9958	14	~~44.2 -30 22 9.5~~ ~~44.2 -30 21 8.8~~ 52.7	-35	37	8.6	✓
121	-35°	9965	14	53.1	-35	20	8.8	✓
122	-34°	10103	14	52.5	-34	36	8.5	✓
123	-34°	10106	14	52.8	-34	33	8.4	Two stars on plate - see chart plate B 33773 Two in CPD. -34° 6292 & -34 6293 only one in P.M.
124	-34°	10112	14	53.1	-34	26	8.9	✓
125	~~-34°~~ 10120 ~~10090~~		14	53.7 ~~51.7~~	-34	55	9.0 ~~8.5~~	✓
126	-32°	10511	14	51.5	-32	2	8.6	✓
127	-32°	10514	14	51.8	-32	18	8.7	✓
128	-32°	10521	14	52.2	-32	9	8.3	✓
129	-32°	10523	14	52.4	-32	20	7.5	✓
130	-32°	10525	14	52.5	-32	38	8.2	✓

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1915phae.proj.2189C

Thursday, Feb. 4, 1915.

B 40430 short

No	mt.	Class	Remark
131	2	F5	
132	3	F0	
133	4	G0	
134	2	F0	
135	4	K0	
136	3	A2	
137	1	K5	
138	5	F2	
139	4	A3	
140	6	F5	
141	4	K0	
142	2	F0	
143	2	G0	
144	2	K5	
145	3	F2	
146	2	K0	
147	2	G5	
148	2	G0	
149	5	F5	
150	7	F2	
151	3	A2	
152	1	K2	
153	4	K0	
154	4	A2	
155	3	K0	
156	7	A2	

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1915phae.proj.21890

131	−32°	10538	14	53.6	−32	44	8.7 ✓
132	−32°	10542	14	53.8	−32	12	8.9 ✓
133	−32°	10549	14	54.8	−32	1	8.3 ✓
134	−31°	11645	14	54.2	−31	49	8.7 ✓
135	−31°	11446	14	38.9	−31	9	8.0 ✓
136	−30°	11697	14	39.2	−30	57	8.9 ✓
137	−31°	11452	14	39.3	−31	16	9.0 ✓
138	−30°	11714	14	40.9	−30	52	8.4 ✓
139	−30°	11736	14	42.3	−30	51	8.5 ✓
140	−30°	11767 11768	14	44.2	−30	~~22~~ 21	~~9.5~~ 8.8 ✓ −30° 11767 sup. 9.5
141	−30°	11784	14	45.8	−30	39	8.0 ✓
142	−30°	11781	14	45.1	−30	58	8.9 ✓
143	−31°	11527	14	44.3	−31	18	9.1 ✓
144	−31°	11534	14	45.0	−31	30	8.2 ✓
145	−31°	11536	14	45.0	−31	34	8.9 ✓
146	−31°	11537	14	45.2	−31	46	8.3 ✓
147	−31°	11538	14	45.4	−31	46	8.8 ✓
148	−32°	10440	14	45.5	−32	0	8.7 ✓
149	−31°	11586	14	45.9	−31	34	8.4 ✓
150	−31°	11553	14	46.5	−31	7	7.8 ✓
151	−31°	11563	14	47.1	−31	14	8.8 ✓
152	−31°	11572	14	47.9	−31	1	8.7 ✓
153	−30°	11813	14	47.9	−30	55	7.6 ✓
154	−30°	11815	14	48.1	−30	40	8.9 ✓
155	−30°	11822	14	48.4	−30	31	8.5 ✓
156	−30°	11826	14	48.8	−30	22	8.4 ✓

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1915phae.proj.2189C

Thursday, Feb. 4, 1915.
B4043 0 short

	No	Int	Class	Remark
	157	4	F0	
	158	2	K5	
	159	1	Ma	Another star sup. on spectrd.
	160	2	F5	
	161	2	K0	
	162	6	A2	
	163	3	K2	
	164	4	A5	
	165	10+	B	
	166	1	A5	
	167	10+	A	
	168	2	A0	
	169	1	K0	
	170	3	A2	
	171	3	K0	
	172	5	B9	
	173	1	K5	
	174	1	K2	
10:45	175	1	Ma	
	176			

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1915phae.proj.2189C

157	−30°	11850	14	50.6	−30	59	8.7					✓
158	−31°	11600	14	50.6	−31	16	8.5					✓
159	−31°	11617	14	52.3	−31	52	8.4					✓
160	−30°	11864	14	51.6	−30	39	8.8					✓
161	−30°	11877	14	52.7	−30	42	9.0					✓
162	−31°	11646	14	54.2	−31	3	7.9					✓
163	−31°	11654	14	54.7	−31	5	8.3					✓
164	−31°	11679	14	56.6	−31	26	8.2					✓
165	−32°	10560	14	55.3	−32	9	5.8					✓
166	−32°	10551	14	54.6	−32	29	8.8	−32°	10552	14	54.7 −32 31	✓ 9.5 54/par.
167	−33°	10169	14	46.1	−33	20	5.8					✓
168	−33°	10167	14	47.9	−33	10	9.1					✓
~~168~~	~~−33°~~	~~10167~~	~~14~~	~~47.9~~	~~−33~~	~~10~~	~~9.1~~					
169	−33°	10154	14	48.9	−33	17	9.5					✓
170	−34°	10139	14	55.4	−34	18	9.1					✓
171	−34°	10142	14	55.6	−34	24	8.3					✓
172	−34°	10141	14	55.6	−34	13	8.1					✓
173	−34°	10162	14	57.8	−34	3	8.0					✓
174	−33°	10285	14	57.9	−33	55	8.5					✓
175	−33°	10274	14	57.0	−33	7	8.0					✓

Identified here April 1 1915 HDW.

Ident. on cards by J.C.M. April 29, 1915

Identification compared by S.R.B.S. April 30, 1915

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1915phae.proj.2189C

Friday February 5, 1915

B40630 plant

11.20

No.	Dec.	class	Remark
1	3	F5	
2	1	A5	Partly superp. on 3
3	3	K0	
4	2	G5	
5	5	A3	
6	1	K2	
7	4	G0	
8	1	G5	
9	6	K0	
10	2	F2	
11	7	F2	
12	10+	K0	
13	6	A0	
14	3	G5	
15	1	G5	Partly superp. on 14
16	1	A3	
17	4	A0	
18	6	G5	
19	8	K0	
20	3	A0	
21	2	F8	
22	3	A2	
23	3	A0	
24	5	G2	
25	7	F0	
26	1	K0	
27	1	K0	

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1915phae.proj.2189C

1	-30°	11687	14	38.7	-30	26.0	8.1 ✓
2	-29°	11308	14	39.8	-29	54.4	9.0 ✓
3	-29°	11309	14	40.0	-29	49.4	7.7 ✓
4	-29°	11321	14	40.7	-29	53.4	8.1 ✓
5	-29°	11325	14	41.1	-29	55.5	8.0 ✓
6	-29°	11338	14	42.1	-29	53.5	8.3 ✓
7	-29°	11335	14	41.6	-29	1.9	8.3 ✓
8	-29°	11323	14	41.0	-29	6.0	8.2 ✓
9	-28°	10979	14	42.5	-28	31.4	7.2 ✓
10	-28°	10992	14	43.6	-28	28.3	9.0 ✓
11	-27°	10077	14	43.5	-27	48.1	7.7 ✓
12	-27°	10073	14	43.0	-27	26.2	4.8 ✓
13	-27°	10082	14	44.1	-27	7.1	8.5 ✓
14	-27°	10084	14	44.5	-27	4.9	8.5 ✓
15	-27°	10085	14	44.6	-27	6.9	9.0 ✓
16	-27°	10095	14	45.5	-27	24.6	9.5 ✓
17	-27°	10096	14	45.7	-27	19.1	9.0 ✓
18	-27°	10103	14	46.4	-27	53.5	7.1 ✓
19	-27°	10111	14	47.0	-27	49.8	6.9 ✓
20	-27°	10114	14	47.2	-27	46.5	8.8 ✓
21	-28°	11007	14	45.4	-28	24.1	8.4 ✓
22	-29°	11378	14	46.7	-29	~~15.7~~ 13.8	9.0 ✓
23	-29°	11387	14	47.2	-29	20.0	8.5 ✓
24	-29°	11397	14	47.9	-29	1.0	8.0 ✓
25	-29°	11412	14	48.9	-29	27.0	7.6 ✓
26	-29°	11415	14	49.3	-29	31.4	8.4 ✓
27	-29°	11416	14	49.4	-29	46.3	8.5 ✓

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1915phae.proj.2189C

Friday February 5, 1915

B40630 photos

No.	Rel.	class	Remark
✓28	1	A	
✓29	1	K2	
✓30	10	B9	
✓31	2	A0	
✓32	2	F5	
✓33	6	F8	
✓34	1	K5	
✓35	1	G	
✓36	3	A0	
✓37	10	A5	
✓38	3	A0	
✓39	2	A2	
✓40	4	G5	
✓41	1	K0	Partly superp. on 40
✓42	3	A3	Another star superp. on following spectr.
✓43	3	K0	
✓44	2	K0	
✓45	6	A0	
✓46	4	F2	
✓47	4	A0	
✓48	2	F0	
✓49	2	G5	
✓50	2	F8	
✓51	7	F8	
✓52	3	A0	
✓53	5	B8	
✓54	1	G5	

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1915phae.proj.2189C

28	−30°	11833	14	49.2	−30	3.3	9.3 ✓
29	−28°	11051	14	49.5	−28	47.5	8.6 ✓
30	−28°	11055	14	49.8	−28	39.0	6.5 ✓
31	−28°	11059	14	50.0	−28	43.0	9.0 ✓
32	−28°	11060	14	50.3	−28	37.0	8.7 ✓
33	−28°	11070	14	51.1	−28	12.5	7.5 ✓
34	−27°	10146	14	50.9	−27	57.0	8.7 ✓
35	−27°	10145	14	50.7	−27	51.5	8.8 ✓
36	−27°	10139	14	50.1	−27	33.1	8.8 ✓
37	−27°	10148	14	51.3	−27	9.6	5.9 ✓
38	−27°	10154	14	51.7	−27	9.0	9.3 ✓
39	−26°	10642	14	51.4	−26	53.5	9.0 ✓
40	−26°	10633	14	51.0	−26	50.0	7.9 ✓
41	−26°	10632	14	50.8	−26	45.5	8.5 ✓
42	−26°	10628	14	50.0	−26	48.8	8.7 ✓ super. on following: −26° 10623 magn. 9.3
43	−26°	10617	14	49.6	−26	17.3	8.0 ✓
44	−26°	10605	14	48.6	−26	37.6	8.6 ✓
45	−26°	10585	14	46.6	−26	13.0	8.1 ✓
46	−26°	10580	14	46.1	−26	45.6	8.3 ✓
47	−26°	10568	14	45.5	−26	44.2	8.8 ✓
48	−26°	10565	14	45.0	−26	37.2	9.0 ✓
49	−26°	10563	14	44.9	−26	6.5	8.4 ✓
50	−26°	10543	14	43.2	−26	0.3	8.5 ✓
51	−27°	10051	14	40.4	−27	10.6	7.8 ✓
52	−26°	10508	14	39.7	−26	57.2	8.6 ✓
53	−26°	10505	14	39.6	−26	43.2	8.3 ✓
54	−26°	10489	14	38.0	−26	40.8	8.6 ✓

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1915phae.proj.2189C

Friday February 5, 1915

B 40630 plates

No.	Int.	class	Remarks
✓55	5	A3	
✓56	1	G5	
✓57	2	G5	
✓58	2	G0	
✓59	2	A2	
✓60	1	K5	
✓61	1	K5	Another plate exposed at south.
✓62	1	F5	
✓63	1	G0	
✓64	1	G5	
✓65	1	G0	
✓66	1	A3	
11.35 ✓67	1	K0	
✓68	9	G0	
✓69	1	K2	
✓70	1	F8	
✓71	1	G5	
✓72	2	F5	
✓73	2	G5	
✓74	9	A0	
75	4		
76	2	K5	

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55	-26°	10493	14	38.2	-26	24.3	8.0 ✓
56	-27°	10040	14	38.6	-27	10.9	8.8 ✓
57	-27°	10049	14	39.8	-27	47.4	8.3 ✓
58	-28°	10942	14	39.7	-28	14.4	8.6 ✓
59	-27°	10064	14	41.8	-27	49.1	9.3 ✓
60	-27°	10065	14	42.0	-27	34.9	8.7 ✓
61	-28°	10972	14	42.0	-28	20.5	8.7 ✓
62	-28°	10943	14	40.0	-28	17.8	8.9 ✓
63	-27°	10067	14	42.3	-27	54.5	8.9 ✓
64	-28°	10989	14	43.4	-28	52.2	9.0 ✓
65	-29°	11351	14	43.4	-29	3.2	8.7 ✓
66	-30°	11747	14	42.9	-30	24.7	9.0 ✓
67	-28°	11010	14	45.6	-28	2.1	8.9 ✓
68	-30°	11780	14	45.1	-30	3.0	6.7 ✓
69	-30°	11803	14	47.0	-30	20.1	8.5 ✓
70	-29°	11377	14	46.6	-29	27.9	9.0 ✓
71	-27°	10127	14	48.6	-27	33.5	8.9 ✓
72	-27°	10132	14	49.5	-27	18.1	9.1 ✓
73	-26°	10629	14	50.3	-26	30.9	9.2 ✓
74	-25°	10619	14	49.6	-25	46.4	9.0 ✓

suppl. at south: -28° 10971 magn. 9.9

Ident. on cards by M.A.H. Aug. 26, 1915
Ident. in book by A.M.C. Sept. 13, 1915
Identification compared by E.R.B. Sept. 14, 1915
7 on Bkt 20 f.

✓	75	-27	10182				
	76	-20	4123	14	49.0	-20	46	8.7

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1915phae.proj.2189C

Friday February 5, 1915

B 40457 short

	No.	Exs.	Class	Remark.
11: 42	✓ 1	10+	B9	
	✓ 2	10	K5	
	✓ 3	10	B8	
	✓ 4	2	F8	
	✓ 5	10+	F0	
	✓ 6	5	F8	
	✓ 7	1	K2	
	✓ 8	1	K2	
	✓ 9	1	K0	
	✓ 10	2	K0	
	✓ 11	3	A0	
	✓ 12	2	F5	
	✓ 13	5	K5	
	✓ 14	5	F5	
	✓ 15	8	K0	
	✓ 16	4	F8	nearly all sup. on 15.
	✓ 17	3	K5	
	✓ 18	2	F5	
	✓ 19	6	K5	
	✓ 20	2	A2	
	✓ 21	3	K0	
	✓ 22	7	B8	
	✓ 23	5	K2	
	✓ 24	1	Ma	
	✓ 25	1	K2	
	✓ 26	10	K2	

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1915phae.proj.2189C

1	-26	10519	14	40.7	-26	7.0	6.3 ✓
2	-25	10537	14	40.4	-25	34.3	5.5 ✓
3	-25	10534	14	40.1	-25	53	6.1 ✓
4	-24	11667	14	39.7	-24	56.3	8.7 ✓
5	-24	11661	14	38.8	-24	54.8	5.2 ✓
6	-24	11680	14	41.2	-24	57.8	7.2 ✓
7	-24	11687	14	41.7	-24	51.3	8.9 ✓
8	-25	10555	14	42.4	-25	0.8	9.0 ✓
9	-24	11698	14	42.6	-24	42.4	8.7 ✓
10	-24	11706	14	42.7	-24	36.2	8.8 ✓
11	-24	11705	14	43.4	-24	28.9	9.0 ✓
12	-24	11709	14	44.0	-24	20.6	8.8 ✓
13	-23	11924	14	43.1	-23	54.4	8.6 ✓
14	-23	11922	14	42.7	-23	42.0	8.5 ✓
15	-23	11916	14	42.1	-23	43.6	6.3 ✓
16	-23	11915	14	42.1	-23	44.4	8.7 ✓
17	-23	~~6 20 14~~ 11914	14	42.0	-23	10.3	8.5 ✓
18	-23	11926	14	43.3	-23	49	9.0 ✓
19	-23	11934	14	44.0	-23	20.7	7.7 ✓
20	-23	11938	14	44.4	-23	16.2	9.4 ✓
21	-23	11943	14	45.1	-23	26.6	8.0 ✓
22	-23	11946	14	45.4	-23	36.5	7.6 ✓
23	-23	11940	14	44.6	-23	46.4	7.6 ✓
24	-23	11953	14	46.3	-23	57.9	8.9 ✓
25	-24	11733	14	46.8	-24	8.2	8.3 ✓
26	-24	11735	14	47.1	-24	7.2	5.9 ✓

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1915phae.proj.2189C

Friday, Feb. 5, 1915

B40457 short

No	Mt.	Class	Remark
✓ 27	2	I_0	
✓ 28	2	K_0	
✓ 29	3	K_0	
✓ 30	4	F_5	
✓ 31	3	F_8	Another star sup. at north
✓ 32	6	I_5	
✓ 33	3	F_8	
✓ 34	1	I_5	
✓ 35	1	I_0	
✓ 36	1	I_5	
✓ 37	2	G_5	
✓ 38	1	I_5	
✓ 39	3	K_5	
✓ 40	2	I_5	
✓ 41	1	K_2	
✓ 42	6	B_8	
✓ 43	5	K_0	
✓ 44	2	I_0	
✓ 45	3	F_5	
✓ 46	2	I_5	
✓ 47	2	K_0	
✓ 48	8	A_2	
✓ 49	4	F_5	
✓ 50	2	F_0	
✓ 51	3	F_2	
✓ 52	4	F_8	

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1915phae.proj.2189C

Note 29 change in numbering 27

27	-24	11732	14	46.8	-24	41.8	8.6 ✓
28	-24	11734	14	46.9	-24	30.9	9.0 ✓
29	-24	11736	14	47.2	-24	19.3	9.0 ✓
30	-25	10595	14	46.8	-25	3.3	8.7 ✓
31	-25	10597	14	46.3	-25	2.7	8.7 ✓ -25 11590 Mag 8.5 Super.
32	-24	11721	14	45.4	-24	55.7	7.9 ✓
33	-25	10569	14	43.9	-25	32.3	9.0 ✓
34	-25	10563	14	43.2	-25	15.8	9.1 ✓
35	-25	10552	14	42.4	-25	31.8	9.0 ✓
36	-25	10579	14	45.2	-25	33.3	9.6 ✓
37	-25	10588	14	45.8	-25	16.9	9.3 ✓
38	-25	10584	14	45.5	-25	32.4	9.1 -25 10583 Mag 9.0 Super. at 8. auth.
39	-25	10610	14	48.2	-25	6.2	8.0 ✓
40	-24	11740	14	47.7	-24	43.0	9.3 ✓
41	-24	11747	14	48.2	-24	15.9	9.2 ✓
42	-23	11971	14	48.6	-23	46.9	8.0 ✓
43	-23	11977	14	49.3	-23	44.9	7.2 ✓
44	-24	11759	14	49.1	-24	10.3	9.1 ✓
45	-24	11760	14	49.3	-24	10.9	8.6 ✓
46	-24	11769	14	50.0	-24	37.4	9.2 ✓
47	-24	11774	14	50.4	-24	32.0	9.1 ✓
48	-24	11772	14	50.2	-24	55.7	7.1 ✓
49	-23	12008	14	53.0	-23	50.7	8.6 ✓
50	-23	12013	14	53.4	-23	27.6 32.1	9.2 ✓
51	-23	12017	14	53.7	-23	33.2	9.0 ✓
52	-23	12009	14	53.0	-23	5.3	8.8 ✓

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1915phae.proj.2189C

Friday, Feb. 5, 1915

B40457 short

No	Mt.	Class	Remarks
✓ 53	4	Ma	
✓ 54	4	G5	
✓ 55	2	K0	
✓ 56	3	G5	
✓ 57	2	K2	
✓ 58	2	K0	
✓ 59	2	F8	
✓ 60	3	K0	
✓ 61	6	F0	
✓ 62	8	A2	
✓ 63	4	K0	
✓ 64	6	F8	
✓ 65	6	F5	
✓ 66	4	F8	
✓ 67	5	A2	
✓ 68	9	K5	Another star suf. on preced.? Perhaps a trail
✓ 69	1	K0	
✓ 70	3	K0	
✓ 71	6	A5	
✓ 72	2	G0	
✓ 73	3	G0	
✓ 74	4	F2	
✓ 75	3	F5	
✓ 76	6	A5	
✓ 77	1	K0	
✓ 78	2	G5	

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1915phae.proj.2189C

53 -22	3879 14	52.1 -22	15.9	8.0 ✓
54 -22	3882 14	52.6 -22	36.7	8.5 ✓
55 -22	3879 14	51.1 -22	42.0	9.0 ✓
56 -22	~~11990~~ 3874 14	~~50.7~~ 49.5 -22	~~0.5~~ 56.6	~~9~~ 8.8 ✓
57 -23	11994 14	51.5 -23	20.7	8.5 ✓
58 -23	11986 14	50.2 -23	13.3	9.0 ✓
59 -23	11979 14	49.5 -23	18.2	9.3 ✓
60 -23	11963 14	47.8 -23	9.3	8.7 ✓
61 -22	3859 14	45.0 -22	52.2	8.3 ✓
62 -23	11955 14	46.7 -23	27.6	7.4 ✓
63 -21	3994 14	48.1 -21	23.8	8.0 ✓
64 -21	4000 14	49.1 -21	33.4	7.7 ✓
65 -21	4005 14	50.3 -21	48.8	7.5 ✓
66 -21	4009 14	51.6 -21	25.1	8.3 ✓
67 -20	4134 14	51.5 -20	36.0	8.5 ✓
68 -20	4125 14	49.0 -20	45.9	6.0 ✓ -20 4123 Mag 8.7 Super.
69 -20	4115 14	46.8 -20	45.7	8.9 ✓
70 -21	3987 14	45.5 -21	7.0	8.5 ✓
71 -21	3985 -14	45.0 -21	0.1	8.3 ✓
72 -21	3984 14	~~45.5~~ 44.9 -21	66 4.0	9.0 ~~8.6~~ ✓
73 -21	3980 14	44.1 -21	6.4	8.9 ✓
74 -21	3979 14	43.5 -21	28.2	8.6 ✓
75 -21	3974 14	42.3 -21	44.7	9.0 ✓
76 -21	3972 14	41.9 -21	57.9	8.8 ✓
77 -21	3971 14	41.7 -21	38.2	9.0 ✓
78 -21	3969 14	40.8 -21	52.4	9.0 ✓

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1915phae.proj.2189C

Friday, Feb. 5, 1915

B40457 short

	No	Int.	Class	Remark
	79	3	F5	
1	80	3	G5	
10:58	81	2	A3	
Wed. Feb. 10, 1915	82	4	A5	
10:13	83	1	A2	
	84	2	F8	
	85	2	G5	
	86	1	K0	
	87	1	G0	
	88	1	G5	
	89	1	K0	
	90	2	G5	
	91	2	A3	
	92	1	G5	
	93	1	G5	
	94	6	K0	
	95	4	G5	
	96	4	G5	
	97	5	G5	
	98	3	A3	
	99	3	K0	
	100	1	K0	
10:20	101	1	K2	
	102			
	103			
	104			

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1915phae.proj.21899

79 -22	3852 14	422 -22	39.1	9.1 ✓
80 -22	3855 14	438 -22	24.6	9.1 ✓
81 -22	3859 14	450 -22	29.8	9.2 ✓
82 -25	10639 14	525 -25	16.4	8.9 ✓
83 -25	10644 14	528 -25	11.7	9.4 ✓
84 -26	10664 14	540 -26	28.3	8.6 ✓
85 -25	10604 14	477 -25	45.5	9.4 ✓
86 -25	10617 14	492 -25	15.3	9.1 ✓
87 -25	10630 14	513 -25	12.2	9.3 ✓
88 -25	10629 14	513 -25	0.7	9.6 ✓
89 -26	10629 14	503 -26	30.9	9.2 ✓
90 -26	10711 14	596 -26	11.6	9.0 ✓
91 -24	11848 14	586 -24	41.7	9.3 ✓
92 -24	11858 14	593 -24	48.3	9.2 ✓
93 -24	11853 14	591 -24	0.6	9.5 ✓
94 -21	4015 14	542 -21	26.4	8.0 ✓
95 -21	4016 14	545 -21	15.6	8.9 ✓
96 -20	4138 14	534 -20	39.5	8.6 ✓
97 -20	4137 14	532 -20	31.6	8.5 ✓
98 -21	4019 14	559 -21	30.8	9.3 ✓
99 -21	4024 14	566 -21	39.7	9.0 ✓
100 -21	4018 14	555 -21	56.8	9.2 ✓
101 21	4011 14	531 -21	39.5	9.1 ✓

Ident. on cards by Ame. Mar. 1, 1915
Ident. on Book by E. L. G. Feb. 26, 1915
Identification compared by G.R.B. Mar. 5, 1915

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1915phae.proj.2189C

Friday, Feb. 5, 1915

B 41209 short

	No.	Mt.	Class	Remark
12:15	✓ 1	7	A2	
	✓ 2	1	K2	
	✓ 3	2	K0	
	✓ 4	4	J5	
	✓ 5	5	A0	
	✓ 6	4	A0	
	✓ 7	4	A	Nearly all sup. on 8
	✓ 8	10	A2	
	✓ 9	4	K0	
	✓ 10	3	K0	
	✓ 11	1	K2	
	✓ 12	6	K0	
	✓ 13	5	J2	
	✓ 14	7	K0	
	✓ 15	3	K5	
	✓ 16	3	J2	
	✓ 17	4	J5	
	✓ 18	3	J2	
	✓ 19	3	A5	
	✓ 20	7	J5	
	✓ 21	5	J0	
	✓ 22	6	K0	
	✓ 23	3	J8	
	✓ 24	5	K0	
	✓ 25	1	A2	
	✓ 26	2	K5	

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1915phae.proj - 2189C

1	−30°	11870	14	52.0 −30	12.4	7.0 ✓
2	−29°	11454	14	52.4 −29	52.0	8.5 ✓ −29° 11453 magn. 8.9 sup s.p.
3	−29°	11468	14	53.7 −29	7.9	8.4 ✓
4	−28°	11109	14	55.2 −28	30.6	8.3 ✓
5	−28°	11118	14	56.0 −28	33.2	8.3 ✓
6	−28°	11110	14	55.4 −28	7.4	8.5 ✓
7	−27°	10182	14	54.6 −27	38.3	8.8 ✓
8	−27°	10183	14	54.7 −27	34.1	6.2 ✓
9	−27°	10180	14	54.5 −27	14.1	8.7 ✓
10	−26°	10675	14	55.0 −26	54.5	8.9 ✓
11	−27°	10187	14	55.5 −27	25.1	9.2 ✓
12	−27°	10194	14	56.2 −27	21.6	8.3 ✓
13	−27°	10196	14	56.6 −27	34.5	8.2 ✓
14	−27°	10200	14	57.1 −27	47.9	7.2 ✓
15	−27°	10212	14	58.7 −27	47.4	8.5 ✓
16	−28°	11147	14	58.2 −28	13.4	8.2 ✓
17	−28°	11165	14	59.6 −28	20.0	7.7 ✓
18	−28°	11170	15	0.2 −28	23.8	8.2 ✓
19	−28°	11173	15	0.6 −28	43.0	8.0 ✓
20	−28°	11179	15	1.2 −28	53.3	7.8 ✓
21	−29°	11538	14	59.7 −29	1.0	8.0 ✓
22	−29°	11523	14	57.8 −29	30.2	7.1 ✓
23	−29°	11512	14	56.9 −29	28.2	8.6 ✓
24	−29°	11500	14	56.3 −29	58.9	7.3 ✓
25	−29°	11493	15[4]	56.0 −29	38.0	9.0 ✓
26	−29°	11497	14	56.1 −29	21.4	8.3 ✓

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1915phae.proj.2189C

Friday, Feb. 5, 1915

B 41209 short

No	Mt.	Class	
✓ 27	2	G3	
✓ 28	3	F5	Lines broad, Double?
✓ 29	8	F5	
✓ 30	3	K2	
✓ 31	10	B9	
✓ 32	5	F6	
✓ 33	1	K5	
✓ 34	3	B9	
✓ 35	5	A0	
✓ 36	6	A5	
✓ 37	2	F8	
✓ 38	7	G3	
✓ 39	6	G5	
✓ 40	4	K2	
✓ 41	5	F8	
✓ 42	4	F5	
✓ 43	3	K2	
✓ 44	4	Ma	
✓ 45	10	K0	
✓ 46	4	K0	
✓ 47	8	A5	
✓ 48	3	A2	
✓ 49	4	F5	
✓ 50	5	G3	
✓ 51	9	K0	
✓ 52	4	F2	

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1915phae.proj.2189C

27	-29°	11492	14	56.9	-29	19.4	9.0 ✓	-29° 11492 magn. 9.1 sup. on full.
28	-30°	11938	14	57.1	-30	1.4	8.8 ✓	
29	-30°	11949	14	58.0	-30	3.3	6.8 ✓	
3130	-30°	11960	14	59.0	-30	26.0	6.5 ✓	
No. changed. 3031	-29°	11529	15	58.6	-29	55.5	8.2 ✓	
32	-30°	11924	14	55.9	-30	53.3	7.8 ✓	
33	-30°	11943	14	57.3	-30	47.3	8.4 ✓	
34	-31°	11719	14	59.4	-31	10.0	8.6 ✓	
35	-30°	11988	15	1.5	-30	12.5	8.3 ✓	
36	-30°	12025	15	4.6	-30	24.5	7.5 ✓	
37	-29°	11560	15	2.3	-29	21.8	8.4 ✓	
38	-27°	10236	15	1.6	-27	52.4	7.3 ✓	
39	-26°	10714	15	59.7	-26	59.6	8.1 ✓	
40	-26°	10710	15	59.5	-26	20.0	7.9 ✓	
41	-26°	10700	15	58.0	-26	21.3	8.1 ✓	
42	-26°	10690	15	57.3	-26	34.3	8.2 ✓	
43	-26°	10722	15	1.0	-26	13.4	8.1 ✓	
44	-26°	10730	15	1.6	-26	6.9	7.5 ✓	
45	-25°	10758	15	2.9	-25	51.3	6.2 ✓	
46	-25°	10785	15	5.4	-25	12.5	8.0 ✓	
47	-24°	11928	15	6.2	-24	49.5	6.5 ✓	
48	-25°	10850	15	6.5	-25	1.2	9.0 ✓	
49	-25°	10806	15	6.8	-25	11.0	8.6 ✓	
50	-25°	10802	15	6.6	-25	34.3	8.5 ✓	
51	-25°	10801	15	6.5	-25	43.3	6.2 ✓	
52	-26°	10783	15	8.4	-26	32.8	8.0 ✓	

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1915phae.proj.2189C

Friday, Feb. 5, 1915.
D 4,209 short

	No	Mr.	Class	Remark
✓	53	7	F2	
✓	54	5	G0	
✓	55	6	F5	
✓	56	3	A0	
✓	57	6	K0	
✓	58	2	K5	
✓	59	4	K0	
✓	60	4	F8	
✓	61	5	F8	
✓	62	8	A0	
12:24 ✓	63	7	K0	
Feb. 6, 1915, Saturday 9:58 ✓	64	2	A0	
✓	65	2	G0	
✓	66	3	F5	
✓	67	4	F2	
✓	68	10+	K0	
✓	69	6	G0	
✓	70	3	A0	
✓	71	2	F8	
✓	72	2	G0	
✓	73	2	A3	
✓	74	10+	F0	
✓	75	3	G5	
✓	76	3	G0	
✓	77	3	G5	
✓	78	4	G5	

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1915phae.proj - 2189C

53	-27°	10292 15	8.2 -27	7.6	6.9 ✓
54	-27°	10289 15	7.8 -27	23.6	7.5 ✓
55	-25°	10851 15	10.3 -25	47.4	7.9 ✓
56	-25°	10874 15	12.1 -25	41.9	9.3 ✓
57	-25°	10881 15	13.3 -25	32.5	7.0 ✓
58	-26°	10812 15	12.2 -26	17.8	8.0 ✓
59	-26°	10822 15	13.1 -26	33.7	8.0 ✓
60	-27°	10335 15	14.2 -27	11.1	8.1 ✓
61	-27°	10333 15	14.1 -27	28.6	8.2 ✓
62	-27°	10330 15	13.0 -27	49.7	7.0 ✓
63	-28°	11311 15	15.2 -28	53.6	6.6 ✓
64	-29°	11639 15	12.5 -29	28.3	8.9 ✓
65	-29°	11638 15	12.3 -29	39.3	8.6 ✓
66	-29°	11636 15	12.1 -29	37.3	8.5 ✓
67	-30°	12105 15	10.3 -30	1.3	8.7 ✓ -30° 12108 magn. 9.1 sup. on foil.
68	-29°	11630 15	10.2 -29	41.2	4.7 ✓
69	-30°	12072 15	8.5 -30	15.6	8.1 ✓
70	-30°	12075 15	8.5 -30	6.6	9.0 ✓
71	-30°	12068 15	8.0 -30	13.9	8.7 ✓ -30° 12066 magn. 9.0 sup. n.p.
72	-30°	12061 15	7.6 -30	30.5	8.7 ✓
73	-30°	12064 15	7.9 -30	42.3	8.9 ✓
74	-31°	11813 15	7.0 -31	3.4	5.5 ✓
75	-30°	12040 15	5.8 -30	13.5	8.6 ✓
76	-30°	12036 15	5.4 -30	16.5	8.9 ✓
77	-29°	11598 15	6.1 -29	17.2	7.8 ✓
78	-28°	11238 15	7.2 -28	36.6	8.2 ✓

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1915phae.proj.2189C

Saturday, Feb. 6, 1915

B41209 short

No	Int.	Class	Remark
79	1	F5	
80	3	A0	
81	2	G5	
82	1	K2	
83	2	F5	
84	3	A5	Another star sup. at north
85	1	K5	
86	1	K5	
87	1	G5	
88	1	G5	
89	3	G0	
90	1	F8	
91	3	A3	
92	4	K2	
93	2	F5	
94	2	K2	
95	4	G5	
96	7	K0	
97	5	A2	
98	2	F5	
99	1	G	
100	4	F8	
101	1	K0	
102	4	A0	
103	2	K0	
104	4	F8	

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1915phae.proj.2189C

79	−28°	11225	15	6.2 −28	30.9	9.0 ✓
80	−27°	10274	15	6.5 −27	4.1	8.9 ✓
81	−26°	10748	15	4.0 −26	59.8	8.7 ✓
82	−26°	10749	15	4.0 −26	50.9	8.6 ✓
83	−27°	10232	15	1.3 −27	59.4	8.9 ✓
84	−28°	11175	15	0.9 −28	6.9	8.6 ✓	−28° 11176 magn. 8.6 sup. at north
85	−27°	10217	15	59.6 −27	37.8	8.7 ✓
86	−28°	11139	14	57.3 −28	31.8	8.7 ✓
87	−28°	11134	14	57.0 −28	29.3	8.8 ✓
88	−27°	10190	14	55.8 −27	39.9	9.0 ✓
89	−27°	10162	14	52.4 −27	4.1	9.1 ✓
90	−27°	10248	15	2.9 −27	58.4	8.7 ✓
91	−26°	10788	15	9.4 −26	41.4	9.0 ✓
92	−26°	10793	15	10.4 −26	32.3	7.6 ✓
93	−27°	10315	15	11.2 −27	30.6	8.7 ✓
94	−28°	11276	15	11.4 −28	45.0	7.8 ✓
95	−28°	11280	15	11.8 −28	31.8	7.7 ✓
96	−30°	12117	15	11.0 −30	45.4	7.0 ✓
97	−30°	12099	15	10.0 −30	59.4	8.3 ✓
98	−30°	12118	15	11.1 −30	22.2	9.2 ✓
99	−30°	12091	15	9.5 −30	35.2	9.1 ✓
100	−30°	12138	15	12.6 −30	22.5	8.6 ✓
101	−30°	12153	15	13.8 −30	19.3	9.1 ✓
102	−27°	10349	15	16.2 −27	31.1	8.5 ✓
103	−26°	10839	15	15.3 −26	57.8	8.5 ✓
104	−26°	10846	15	16.1 −26	48.5	8.2 ✓

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1915phae.proj.2189C

Saturday, Feb. 6, 1915

B4-1209 short

	No	Ext.	Class	Remark
✓	105	6	Ly5	
10:08 ✓	106	8	Mo	
	107			
	...			
	108	1	Fr	

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1915phae.proj.2189C

105 −26°	10849	15	16.5 −26	51.5	7.3	✓
106 −26°	10842	15	15.5 −26	13.3	6.7	✓

Ident. on cards by A.M.C. April 6, 1915

Ident. in Book by M.A.H. April 3, 1915

Identification confirmed by E.R.B. Apr. 7, 1915

✓ 108 −27 10165

35 mB 80630

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1915phae.proj.2189C

Saturday, Feb. 6, 1915

B 40714 short

	No	Amt	Class	Remark
10:10	1	1	K0	
	2	2	b0	
	3	1	b0	
	4	2	K0	
	5	1	K2	
	6	1	b5	
	7	2	A2	
	8	5	b5	
	9	7	F8	
	10	2	b5	
	11	1	K0	
	12	1	b0	
	13	1	K2	
	14	4	A0	
	15	6	A3	
	16	10	F8	
	17	4	b5	
	18	4	F5	
	19	2	K2	Partly sup. on 18
	20	4	K2	
	21	3	b5	Another star sup. at south
	22	3	A2	
	23	1	K5	
	24	4	F8	
	25	5	K5	
	26	3	b0	

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1915phae.proj.2189C

1	−27°	10301	15	9.6	−27	30.6	9.2	✓
2	−28°	10259	15	9.3	−28	8.6	8.5	✓
3	−28°	11285	15	12.3	−28	17.2	8.9	✓
4	−28°	11299	15	14.0	−28	13.7	8.3	✓
5	−28°	11314	15	15.3	−28	43.4	8.5	✓
6	−27°	10348	15	16.0	−27	46.2	9.3	✓
7	−27°	10361	15	18.0	−27	29.1	9.3	✓
8	−27°	10363	15	18.1	−27	38.2	7.8	✓
9	−27°	10372	15	19.3	−27	32.2	7.5	✓
10	−28°	11348	15	19.7	−28	17.8	8.7	✓
11	−28°	11355	15	20.1	−28	21.4	8.8	✓
12	−28°	11330	15	17.1	−28	47.8	8.9	✓
13	−28°	11337	15	18.5	−28	59.8	8.5	✓
14	−29°	11699	15	19.9	−29	5.2	8.8	✓
15	−29°	11710	15	21.1	−29	8.1	7.6	✓
16	−28°	11366	15	21.4	−28	25.9	6.8	✓
17	−28°	11369	15	21.9	−28	24.9	8.4	✓
18	−27°	10381	15	20.7	−27	11.1	8.5	✓
19	−27°	10382	15	20.7	−27	5.1	8.5	✓
20	−26°	10889	15	20.7	−26	52.9	8.0	✓
21	−26°	10888	15	20.6	−26	41.5	8.7	✓ super. on nebula. −26° 10887 magn. 8.9.
22	−26°	10890	15	20.8	−26	40.9	9.5	✓
23	−26°	10891	15	21.0	−26	25.4	8.6	✓
24	−26°	10894	15	21.3	−26	4.5	9.0	✓
25	−26°	10901	15	22.0	−26	9.5	8.1	✓
26	−26°	10902	15	22.2	−26	15.0	9.5	✓

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1915phae.proj.2189C

Saturday, Feb. 6, 1915

B 40714 short

No	Int.	Class	Remark
27	3	K0	
28	1	F8	
29	4	G5	Another star sup. at north
30	3	G0	
31	2	G0	
32	4	K2	
33	7	A0	
34	2	A2	
35	10+	K	
36	3	G5	
37	6	F8	
38	2	K0	
39	2	G0	
40	3	F8	
41	5	A3	
42	6	K5	
43	7	A0	
44	3	G0	
45	3	A0	
46	1	K5	
47	3	G5	
48	4	A0	
49	1	G	
50	1	M0	
51	6	A5	
52	7	G5	

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1915phae.proj.2189C

27	−26°	10910	15	22.9	− 26	50.4	8.7 ✓
28	−27°	10405	15	23.2	− 27	7.6	9.7 ✓
29	−27°	10398	15	21.8	− 27	15.6	8.4 ✓ super. n.f. −27° 10393 magn. 9.4
30	−27°	10386	15	21.3	− 27	10.6	9.1 ✓
31	−27°	10403	15	23.1	− 27	21.1	9.1 ✓
32	−27°	10415	15	24.2	− 27	58.9	7.6 ✓
33	−27°	10419	15	24.6	− 27	43.4	7.5 ✓
34	−27°	10440	15	26.8	− 27	11.9	9.4 ✓
35	−27°	10443	15	27.1	− 27	37.7	5.7 ✓
36	−27°	10445	15	27.2	− 27	42.9	8.6 ✓
37	−28°	11427	15	27.6	− 28	3.0	7.8 ✓
38	−27°	10454	15	28.2	−27	47.0	8.4 ✓
39	−27°	10457	15	28.8	− 27	59.5	8.9 ✓
40	−28°	11437	15	28.9	− 28	8.0	9.0 ✓
41	−28°	11439	15	29.1	−28	26.2	8.6 ✓
42	−28°	11434	15	28.6	− 28	34.6	7.0 ✓
43	−28°	11429	15	27.7	−28	37.8	7.3 ✓
44	−29°	11797	15	28.2	− 29	9.1	8.3 ✓
45	−29°	11765	15	25.6	− 29	17.8	~~8.9~~ 9.3 ✓
46	−29°	11763	15	25.5	− 29	13.9	8.8 ✓
47	−29°	11758	15	25.2	− 29	9.3	8.3 ✓
48	−29°	11754	15	24.7	− 29	45.6	8.7 ✓
49	−29°	11767	15	25.8	− 29	47.6	9.1 ✓
50	−30°	12302	15	24.0	− 30	37.0	8.8 ✓ super. on following. −30° 12303 magn. 9.0
51	−30°	12311	15	24.6	− 30	42.8	8.0 ✓
52	−30°	12336	15	26.2	− 30	36.2	7.5 ✓

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1915phae.proj.2189C

Saturday, Feb. 6, 1915.

B 40714 short

No	Int.	Class	Remark
53	1	K0	
54	2	K0	
55	4	G0	
56	7	F0	
57	3	A0	
58	10+	B	Classified from trail
59	5	F8	
60	1	F8	
61	4	A0	
62	3	G5	
63	4	A0	
64	1	K2	
65	3	G0	
66	5	Ma	
67	6	K0	
68	3	F8	
69	1	A5	
70	3	G5	
71	4	K0	
72	6	F2	
73	5	A3	
74	2	K5	
75	3	G?	Almost all sup. on 76 Confirm.
76	6	F0	
77	3	A3	
78	3	K0	

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1915phae.proj.21896

53	−30°	12840	15	26.6	− 30	21.5	9.0 ✓
54	−30°	12372	15	28.6	−30	8.7	9.0 ✓
55	−28°	11449	15	29.8	− 28	53.8	8.1 ✓
56	−29°	11834	15	30.7	− 29	10.9	7.8 ✓
57	− 29°	11831	15	30.5	− 29	33.4	9.3 ✓
58	− 29°	11837	15	31.0	− 29	21.3	3.8 ✓
59	− 29°	11854	15	32.2	− 29	20.3	8.9 ✓
60	− 29°	11855	15	32.3	− 29	32.5	9.3 ✓
61	− 29°	11857	15	32.7	− 29	33.7	8.4 ✓
62	− 29°	11859	15	32.7	− 29	22.4	8.5 ✓
63	−28°	11478	15	32.5	− 28	49.2	8.5 ✓
64	−28°	11484	15	32.9	− 28	55.3	8.6 ✓
65	−28°	11491	15	33.2	− 28	59.8	9.1 ✓
66	−28°	11499	15	33.9	− 28	53.4	7.4 ✓
67	− 28°	11500	15	34.0	− 28	47.4	8.1 ✓
68	− 28°	11507	15	34.5	− 28	29.0	8.8 ✓
69	− 28°	11509	15	34.7	− 28	11.6	9.3 ✓
70	− 27°	10514	15	35.3	− 27	47.6	8.9 ✓
71	− 27°	10520	15	35.6	− 27	44.6	8.5 ✓
72	− 27°	10516	15	35.5	− 27	34.4	8.4 ✓
73	− 27°	10521	15	35.9	− 27	20.6	8.7 ✓
74	− 27°	10525	15	36.6	− 27	41.1	8.2 ✓
75	− 28°	11518	15	35.9	− 28	10.1	9.5 ✓
76	− 28°	11519	15	36.0	− 28	10.1	9.0 ✓
77	− 28°	11523	15	36.5	− 28	26.0	9.3 ✓
78	−28°	11516	15	35.7	− 28	47.8	8.5 ✓

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1915phae.proj.2189C

Saturday, Feb. 6, 1915,
B40714short

No	Int	Class	Remark
79	2	K5	
80	3	G5	
81	6	K0	
82	8	A0	
83	5	K2	
84	7	A0	
85	4	A3	
86	10+	Br.	
87	8	K2	
88	1	K5	
89	3	F8	
90	2	K5	
91	2	G5	
92	4	A0	
93	1	K0	
94	3	G5	
95	8	A0	
96	2	K0	Partly sup. on 95.
97	4	F5	
98	4	G5	
99	2	G0	
100	2	F5	
101	6	F8	
102	3	K5	
103	9	B9	
104	10+	A	

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1915phae.proj.2189C

79	−29°	11882	15	34.9	− 29	0.3	9.0 ✓
80	−29°	11898	15	35.9	− 29	15.9	8.6 ✓
81	−29°	11877	15	34.2	− 29	44.9	8.0 ✓
82	−30°	12484	15	35.7	− 30	7.8	7.5 ✓
83	−30°	12489	15	36.4	− 30	18.4	7.2 ✓
84	−30°	12498	15	37.0	− 30	17.2	7.2 ✓
85	−29°	11911	15	36.7	− 29	47.8	8.7 ✓
86	−27°	10484	15	29.4	− 27	42.8	3.9 ✓
87	−27°	10478	15	30.7	− 27	48.0	6.5 ✓
88	−27°	10486	15	31.6	− 27	57.0	9.1 ✓
89	−28°	11472	15	31.9	− 28	5.0	8.6 ✓
90	−27°	10495	15	32.3	− 27	37.6	8.7 ✓
91	−27°	10497	15	32.6	− 27	38.6	9.1 ✓
92	−27°	10498	15	33.5	− 27	39.3	8.8 ✓
93	−27°	10502	15	34.0	− 27	42.1	8.6 ✓
94	−27°	10500	15	33.8	− 27	25.1	9.0 ✓
95	−27°	10492	15	32.0	− 27	14.1	8.3 ✓
96	−27°	10491	15	31.9	− 27	16.6	9.1 ✓
97	−27°	10494	15	32.1	− 27	6.1	8.9 ✓
98	−26°	10973	15	32.2	− 26	57.4	9.0 ✓
99	−26°	10970	15	31.9	− 26	45.0	9.1 ✓
100	−26°	10967	15	31.5	− 26	49.5	8.7 ✓
101	−26°	10966	15	31.2	− 26	25.6	8.2 ✓
102	−26°	10962	15	30.2	− 26	12.0	8.5 ✓
103	−26°	10958	15	29.6	− 26	4.3	7.3 ✓
104	−25°	11000	15	30.0	− 25	51.8	6.6 ✓

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1915phae.proj.2189C

Saturday, Feb. 6, 1915

B 40714 short

	No. Ast	Class	Remark
✓105	2	Ly0	
✓106	6	B9	
✓107	1	K5	
✓108	3	Ly0	
✓109	2	A0	
✓110	2	F8	
✓111	4	F5	
✓112	7	A0	
✓113	10	A0	
✓114	3	Ly0	
✓115	5	K2	
✓116	5	F5	
✓117	1	F8	
✓118	2	F8	
✓119	2	A3	
✓120	1	B5	
✓121	2	B2	
✓122	1	K5	
✓123	1	K5	
✓124	1	K5	
✓125	4	K0	
✓126	2	K0	
✓127	3	A3	
✓128	3	F8	
✓129	9	F5	
10:30	✓130	3	A2

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1915phae.proj.2189C

105	-25°	11007	15	30.4	-25	57.8	9.3 ✓
106	-25°	10985	15	28.2	-25	53.2	8.5 ✓
107	-26°	10946	15	27.9	-26	3.6	9.0 ✓
108	-27°	10467	15	29.8	-27	3.6	9.1 ✓
109	-27°	10456	15	28.5	-27	31.4	9.3 ✓
110	-27°	10441	15	26.9	-27	16.6	9.3 ✓
111	-27°	10447	15	27.3	-27	4.1	8.9 ✓
112	-26°	10944	15	27.4	-26	43.1	8.0 ✓
113	-25°	10982	15	27.8	-25	18.5	7.2 ✓
114	-25°	10971	15	26.5	-25	14.9	8.7 ✓
115	-25°	10968	15	25.7	-25	22.9	7.2 ✓
116	-26°	10929	15	25.0	-26	13.0	8.4 ✓
117	-27°	10428	15	25.2	-27	25.6	9.0 ✓
118	-28°	11393	15	24.4	-28	19.4	9.1 ✓
119	-28°	11377	15	22.8	-28	11.3	9.0 ✓
120	-27°	10367	15	18.7	-27	52.2	9.5 ✓
121	-28°	11339	15	18.6	-28	15.2	9.3 ✓
122	-27°	10373	15	19.3	-27	58.8	8.8 ✓
123	-29°	11649	15	13.9	-29	4.5	8.8 ✓
124	-30°	12175	15	14.7	-30	0.3	9.4 ✓
125	-29°	11655	15	14.9	-29	55.5	8.4 ✓
126	-29°	11658	15	15.1	-29	57.3	8.9 ✓
127	-29°	11665	15	15.9	-29	32.8	8.7 ✓
128	-30°	12189	15	15.9	-30	11.5	8.6 ✓
129	-30°	12226	15	18.8	-30	52.8	7.0 ✓
130	-30°	12256	15	20.9	-30	39.9	8.9 ✓

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1915phae.proj.2189C

Saturday, Feb. 6, 1915

B 40714 short.

	No	Int	Class	Remark
10:41	✓131	3	Ko	
	✓132	10	A2	
	✓133	2	ly0	
	✓134	1	ly5	
10:42	✓135	2	ly0	
	136	Cont. on P. 194		with no. 158

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1915phae.proj.2189C

131	−30°	12259	15	21.0	−30	52.2	8.6 ✓
132	−31°	11981	15	21.0	−31	2.3	7.0 ✓
133	−30°	12212	15	17.7	−30	7.6	9.2 ✓
134	−30°	12221	15	18.4	−30	1.4	9.0 ✓
135	−30°	12255	15	20.7	−30	8.3	9.0 ✓

Ident. on cards by M.A.H. Aug. 23, 1915
Ident. in book by Asst. Sept. 13, 1915
Identification compared by E.R.B. Sept. 14, 1915

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Saturday, Feb. 6, 1915

B 39299 short

	No	Int	Class	Remark
10:42	1	1	F8	
	2	2	G2	
	3	1	K5	
	4	1	K0	
	5	1	K2	
	6	3	G0	
	7	1	K0	
	8	1	K2	
	9	2	F5	
	10	3	K0	
	11	1	K0	
	12	3	K2	
	13	5	K5	
	14	4	K0	
	15	2	G5	
	16	1	F8	
	17	2	F5	
	18	2	F8	Another star sup. at north
	19	2	G0	
	20	2	G0	
	21	8	B8	
	22	2	F8	
	22a	2	A0	
	23	3	Ma	
	23a	4	A0	
	24	3	G0	
	25	5	F5	
	26	2	F8	

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1915phae.proj.2189C

1	−30°	11946	14	57.5	− 30	30.7	9.3	✓
2	−30°	11953	14	58.5	− 30	29.0	9.3	✓
3	−31°	11638	14	53.8	− 31	27.1	9.2	✓
4	−31°	11693	14	57.3	− 31	13.2	9.6	✓
5	−31°	11695	14	57.5	− 31	2.1	9.3	✓
6	−31°	11696	14	57.5	− 31	47.1	9.1	✓
7	−31°	11694	14	57.4	− 31	40.7	9.4	✓
8	−31°	11699	14	57.6	− 31	37.0	9.3	✓
9	−31°	11702 ~~11699~~ (5)	14	57.7 ~~57.6~~	− 31	30.7 ~~37.0~~	9.3	✓
10	−31°	11702	14	58.0 ~~57.7~~	− 31	24.1 ~~30.7~~	8.6 ~~9.3~~	✓
11	−31°	11713	14	58.6	− 31	14.1	9.4	✓
12	−31°	11714	14	58.7	− 31	34.9	8.6	✓
13	−31°	11717	14	59.1	− 31	58.2	8.0	✓
14	−32°	10593	14	58.9	− 32	7.3	8.2	✓
15	−32°	10583	14	57.3	− 32	21.6	8.9	✓
16	−32°	10584 ~~11877~~ (5)	14 ...	57.4 ~~12.4~~	− 32	13.3 ~~15.6~~	9.5 ~~8.5~~	✓
17	−32°	10586	14	56.0	− 32	19.8	9.0	✓ suspicious
18	−32°	10576	14	56.9	− 32	52.8	9.3	−32° 10579 Magn. 9.8
19	−33°	10307	14	59.3	− 33	0.0	9.1	✓
20	−32°	10601	14	59.6	− 32	52.7	9.0	✓
21	−32°	10600	14	59.5	− 32	25.0	7.2	✓
22a	−32°	10605	15	0.1	− 32	41.4	8.9	✓
22	−32°	10618	15	1.0	− 32	16.7	9.6	✓
23a	−32°	10609	15	0.3	− 32	43.4	8.7	✓
23	−32	10624	15	1.6	− 32	22.0	7.8	✓
24	−32°	10628 ~~10678~~	15	1.8	− 32	0.3	8.7	✓
25	−31°	11748	15	2.1	− 31	40.5	7.9	✓
26	−31°	11750	15	2.2	− 31	14.0	8.6	✓

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1915phae.proj.2189C

Saturday, Feb. 6, 1913.
B 39299 short

No	mt	Class	Remark
27	2	K0	
28	2	K0	
29	1	K5	
30	4	J1	
31	1	J2	
32	1	G0	
33	1	K0	
34	3	G5	
35	1	K2	
36	2	G0	
37	3	A0	
38	3	K0	Another star sup?
39	4	K0	
40	7	A	Lines double. Strongest to north
41	4	K0	
42	5	J1	
43	5	J1	
44	1	K5	
45	3	J2	
46	2	J1	
47	9	G5	
48	1	J5	
49	6	A3	
50	5	J1	
51	4	J5	
52	2	J1	

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1915phae.proj.2189C

27	−31°	11737	15	0.7	− 31	22.2	8.6 ✓
28	−31°	11742	15	1.3	− 31	4.6	9.1 ✓
29	−31°	11727	15	0.0	− 31	46.4	9.0 ✓
30	−30°	12000	15	2.7	− 30	51.3	8.8 ✓
31	−31°	11756	15	2.7	− 31	9.6	9.2 ✓
32	−31°	11758	15	2.8	− 31	11.0	9.2 ✓
33	−31°	11771	15	3.8	− 31	12.0	9.1 ✓
34	−30°	12021	15	4.2	− 30	59.4	8.8 ✓
35	−30°	12028	15	4.8	− 30	40.9	9.2 ✓
36	−30°	12044	15	6.3	− 30	44.5	9.1 ✓
37	−31°	11796	15	5.2	− 31	20.8	9.3 ✓
38	−31°	11774	15	3.9	− 31	89.8	9.0 ✓ superposed. −31° 11773 magn. 9.3
39	−32°	10646	15	3.2	− 32	13.3	8.0 ✓
40	−32°	10658	15	4.2	− 32	22.0	8.5 ✓
41	−32°	10672	15	5.4	− 32	50.6	8.1 ✓
42	−32°	10676	15	5.7	− 32	40.1	8.5 ✓
43	−33°	10393	15	6.1	− 33	2.7	8.6 ✓
44	−33°	10381	15	4.8	− 33	7.1	8.9 ✓
45	−33°	10375	15	4.6	− 33	5.8	9.1 ✓
46	−32°	10663	15	4.5	− 32	59.0	9.2 ✓
47	−33°	10368	15	4.0	− 33	8.9	7.3 ✓
48	−32°	10652	15	3.7	− 32	57.9	9.4 ✓
49	−33°	10350	15	2.0	− 33	20.5	8.4 ✓
50	−33°	10332	15	1.0	− 33	27.8	8.2 ✓
51	−32°	10616	15	0.9	− 32	47.9	8.4 ✓
52	−32°	10619	15	1.2	− 32	29.0	9.3 ✓

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1915phae.proj.2189C

Saturday, Feb. 6, 1915
B39299.short

No	2x	Class	Remark
53	3	K0	
54	2	A2	
55	2	K5	
56	3	A5	
57	3	K0	
58	2	K0	
59	4	F5	
60	2	A5	
61	7	B8	
62	8	A0	
63	2	A0	
64	1	G5	
65	2	G0	
66	3	K5	
67	3	A2	
68	3	K0	
69	3	G5	
70	8	K0	
71	4	A3	
72	2	F8	
73	2	K0	
74	7	G5	
75	1	K5	
76	5	A2	
77	3	F8	
10:55 78	2	G5	

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1915phae.proj.2189C

53	−33°	10321	14^{5}	0.0	−33	11.1	8.7 ✓
54	−33°	10314	14	59.6	−33	9.1	9.4 ✓
55	−33°	10309	14	59.5	−33	29.2	8.6 ✓
56	−33°	10352	15	2.2	−33	41.3	8.6 ✓
57	−33°	10351	15	2.0	−33	54.7	8.5 ✓
58	−33°	10359	15	2.5	−33	50.7	9.2 ✓
59	−34°	10220	15	2.9	−34	34.6	8.5 ✓
60	−34°	10231	15	3.8	−34	21.6	9.0 ✓
61	−34°	10235	15	4.0	−34	16.4	8.0 ✓
62	−34°	10242	15	4.5	−34	29.0	7.6 ✓
63	−34°	10246	15	5.0	−34	23.4	8.8 ✓
64	−34°	10252	15	5.5	−34	41.7	9.0 ✓
65	−34°	10237	15	4.1	−34	56.0	8.9 ✓
66	−35°	10106	15	4.0	−35	1.1	8.0 ✓
67	−34°	10233	15	3.9	−34	54.4	9.1 ✓
68	−35°	10091	15	3.1	−35	19.9	8.7 ✓
69	−35°	10083	15	2.6	−35	11.9	9.0 ✓
70	−35°	10076	15	1.8	−35	23.9	7.5 ✓
71	−35°	10101	15	3.6	−35	45.8	8.3 ✓
72	−35°	10100	15	3.5	−35	30.9	9.3 ✓
73	−35°	10111	15	4.2	−35	25.9	8.7 ✓
74	−35°	10115	15	4.6	−35	25.9	8.1 ✓
75	−35°	10109	15	4.2	−35	12.4	8.9 ✓
76	−35°	10127	15	5.9	−35	21.9	8.0 ✓
77	−34°	10263	15	6.8	−34	17.0	8.5 ✓
78	−34°	10276	15	8.0	−34	20.0	8.0 ✓

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1915phae.proj.2189C

Monday, Feb. 8, 1915

B39299short

	No	Mt	Class	Remark
10:01	79	7	A_2	
	80	3	A_2	
	81	1	K_5	
	82	1	K_5	
	83	1	K_0	
	84	1	K_2	
	85	1	K_5	
	86	1	K_0	
	87	2	A_5	
	88	2	K_0	
	89	2	K_0	
	90	2	K_2	
	91	2	A_0	
	92	5	K_0	
	93	2	K_5	Another star sup?
	94	4	A_0	
	95	6	A_2	
	96	4	A_3	
	97	4	F_5	
	98	2	F_2	
	99	7	M_2	
	100	4	K_5	
	101	3	A_0	
	101a	3	A_5	
	102	3	K_0	
	103	7	F_0	
	104	3	F_0	

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1915phae.proj.2189C

79	−34°	10292	15	9.4	−34	6.7	7.1 ✓
80	−33°	10418	15	8.8	−33	25.9	8.7 ✓
81	−32°	10692	15	7.8	−32	48.9	8.5 ✓
82	−33°	10398	15	6.9	−33	26.2	8.6 ✓
83	−33°	10399	15	7.0	−33	25.9	8.9 ✓
84	−33°	10390	15	5.9	−33	59.4	9.1 ✓
85	−33°	10367	15	4.0	−33	54.4	9.4 ✓
86	−33°	10374	15	4.5	−33	54.3	9.0 ✓
87	−33°	10347	15	1.8	−33	3.8	9.5 ✓
88	−31°	11801	15	5.5	−31	58.5	9.0 ✓
89	−31°	11821	15	7.8	−31	56.6	9.0 ✓
90	−31°	11829	15	8.5	−31	21.5	8.6 ✓
91	−31°	11835	15	8.9	−31	15.0	9.3 ✓
92	−31°	11845	15	10.6	−31	23.8	8.4 ✓
93	−31°	11853	15	10.7	−31	28.5	9.7 ✓superposed. −31° 11852 magn. 9.8
94	−31°	11861	15	11.4	−31	25.8	9.2 ✓
95	−31°	11865	15	11.6	−31	34.5	8.4 ✓
96	−31°	11877	15	12.4	−31	15.6	8.5 ✓
97	−31°	11895	15	14.4	−31	4.9	8.7 ✓
98	−31°	11901	15	14.9	−31	15.4	9.1 ✓
99	−31°	11896	15	14.4	−31	44.4	7.2 ✓
100	−31°	11910	15	15.6	−31	52.3	8.1 ✓
102a	−31°	11915	15	15.7	−31	21.4	8.4 ✓
101	−31°	11920	15	16.3	−31	34.3	9.1 ✓
102	−31°	11934	15	17.1	−31	42.1	8.8 ✓
103	−31°	11937	15	17.3	−31	43.1	7.3 ✓
104	−32°	10698	15	8.5	−32	25.3	8.7 ✓

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1915phae.proj.2189C

Monday, Feb. 8, 1915.

B 39299 short

No	mt	Class	Remark
105	2	K_0	
106	3	K_0	
107	3	A_3	
108	1	K_0	
109	2	K_0	
110	1	F_8	
111	8	F_2	
112	1	F_5	
113	8	A_0	
114	1	A_2	
115	7	A_2	
116	2	F_5	
117	4	K_2	
118	4	F_5	
119	1	K_5	
120	9	A_0	
121	4	K_0	
122	4	F_8	
123	3	A_5	
124	4	K_0	
125	2	K_0	
126	3	A_2	
127	4	F_5	
128	3	K_0	
129	7	K_0	
130	1	K_0	

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1915phae.proj.2189C

105	−32°	10699	15	8.5	−32	12.3	8.6	✓
106	−32°	10706	15	8.7	−32	11.0	8.3	✓
107	−32°	10710	15	9.4	−32	21.9	9.0	✓
108	−32°	10714	15	9.7	−32	21.4	9.4	✓
109	−32°	10727	15	11.2	−32	35.2	9.0	✓
110	−32°	10726	15	11.1	−32	23.9	9.2	✓
111	−32°	10738	15	12.3	−32	24.3	7.6	✓
112	−32°	10755	15	13.8	−32	15.7	9.3	✓
113	−33°	10441	15	11.6	−33	34.9	7.2	✓
114	−33°	10450	15	12.1	−33	5.9	9.3	✓
115	−34°	10322	15	12.4	−34	27.9	7.5	✓
116	−34°	10328	15	13.5	−34	44.1	8.6	✓
117	−34°	10335	15	14.5	−34	15.6	7.3	✓
118	−34°	10334	15	14.5	−34	10.3	8.5	✓
119	−34°	10333	15	14.0	−34	17.3	8.8	✓
120	−33°	10481	15	14.7	−33	42.0	7.3	✓ super. −33° 10479 magn. 9.1
121	−33°	10484	15	14.6	−33	15.4	8.5	✓
122	−33°	10485	15	14.9	−33	9.2	8.9	✓
123	−32°	10782	15	17.4	−32	34.0	8.3	✓
124	−33°	10507	15	17.4	−33	5.0	8.5	✓
125	−33°	10508	15	17.5	−33	3.6	9.0	✓
126	−33°	10515	15	18.2	−33	16.9	8.5	✓
127	−33°	10500	15	16.7	−33	37.2	8.7	✓
128	−33°	10497	15	16.3	−33	35.9	8.6	✓
129	−34°	10344	15	15.7	−34	17.6	7.8	✓
130	−34°	10364	15	17.9	−34	3.7	9.1	✓

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1915phae.proj.2189C

Monday, Feb. 8, 1915.

B 39299 shows

	M	Wt	Class	Remark
	131	5	g_2	
	132	2	a_2	
	133	2	K_5	
10:12	134	3	K_5	
Dues, Feb. 23, 1915	135	3	a_0	
11:45	136	1	g_0	
	137	2	g_0	
	138	3	g_0	
	139	1	g_5	
	140	1	K_2	
	141	3	g_0	
	142	2	g_0	
	143	1	g_5	
	144	2	g_0	
	145	1	a_2	
	146	2	g_0	
	147	2	a_0	
	148	4	F_8	
	149	4	a_0	
	150	2	g_0	
	151	1	g_0	
	152	1	K_0	
	153	2	K_0	
	154	2	K_2	
	155	3	g_5	
	156	3	a_2	

Cont. on P. 200

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1915phae.proj.2189C

131	−34°	10367	15	18.2	−34	10.3	8.1 ✓
132	−35°	10231	15	13.7	−35	18.0	8.7 ✓
133	−35°	10207	15	11.8	−35	8.7	8.3 ✓
134	−35°	10202	15	11.5	−35	14.7	8.4 ✓
135	−34°	10383	15	20.3	−34	29.0	8.7 ✓
136	−34°	10382	15	20.2	−34	24.4	9.1 ✓
137	−34°	10384	15	20.3	−34	15.6	8.8 ✓
138	−33°	10527	15	20.3	−33	44.5	9.0 ✓
139	−33°	10536	15	21.0	−33	53.8	8.5 ✓
140	−33°	10540	15	21.2	−33	28.8	8.4 ✓
141	−32°	10827	15	21.2	−32	42.8	8.4 ✓
142	−32°	10829	15	21.4	−32	23.3	9.0 ✓
143	−32°	10819	15	20.7	−32	17.2	9.0 ✓
144	−32°	10811	15	20.1	−32	5.7	9.4 ✓
145	−32°	10814	15	20.3	−32	2.7	9.5 ✓
146	−32°	10801	15	19.3	−32	12.2	9.1 ✓
147	−32°	10792	15	18.3	−32	36.0	8.9 ✓
148	−31°	11932	15	17.0	−31	18.4	8.6 ✓
149	−31°	11931	15	16.9	−31	16.1	9.0 ✓
150	−31°	11929	15	16.7	−31	3.1	8.7 ✓
151	−31°	12003	15	22.9	−31	48.0	9.4 ✓
152	−31°	12008	15	23.4	−31	36.6	9.1 ✓
153	−32°	10892	15	26.0	−32	56.9	8.5 ✓
154	−32°	10887	15	25.7	−32	46.0	8.2 ✓
155	−33°	10579	15	24.9	−33	31.9	8.8 ✓
156	−33°	10583	15	25.2	−33	41.9	9.1 ✓

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1915phae.proj.2189C

Monday, Feb. 8, 1915

B40576 short

	No	Int	Class	Remark
10:13	✓ 1	4	F8	
	✓ 2	1	K5	
	✓ 3	1	K5	
	✓ 4	3	K5	
	✓ 5	5	A2	
	✓ 6	2	K5	
	✓ 7	10+	Ma	
	✓ 8	8	B8	
	✓ 9	2	K0	
	✓ 10	2	F5	
	✓ 11	4	K2	
	✓ 12	3	A3	
	✓ 13	2	A2	
	✓ 14	1	G5	
	✓ 15	7	F0	
	✓ 16	2	G5	
	✓ 17	4	F0	
	✓ 18	6	F8	
	✓ 19	5	G5	
	✓ 20	3	F8	
	✓ 21	4	K0	
	✓ 22	1	G5	
	✓ 23	2	F5	
	✓ 24	2	K0	
	✓ 25	5	A0	
	✓ 26	8	G5	

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1915phae.proj.2189C

1	-25°	10661	14	54.4	-25	41.7	8.3 ✓
2	-25°	10669	14	54.9	-25	22.2	8.6 ✓
3	-25°	10682	14	56.0	-25	17.6	9.1 ✓
4	-24°	11803	14	53.9	-24	39.5	8.3 ✓
5	-24°	11805	14	54.4	-24	35.0	8.5 ✓
6	-24°	11818	14	55.4	-24	36.0	8.5 ✓
7	-24°	11834	14	56.8	-24	47.7	3.5 ✓
8	-24.5°	10710	14	58.5	-24.5	18.7	7.0 ✓
9	-24.5°	10709	14'	58.4	-24.5	45.9	9.1 ✓
10	-24.5°	10713	14'	58.8	-24.5	34.2	9.0 ✓
11	-24.5°	10716	14'	59.0	-24.5	37.4	7.8 ✓
12	-24.5°	10718	14'	59.1	-24.5	32.3	9.2 ✓
13	-25°	10728	15'	0.3	-25	32.9	9.3 ✓
14	-25°	10730	15	0.5	-25	16.9	9.3 ✓
15	-24°	11867	15.5	0.5	-24	45.6	8.2 ✓
16	-24°	11874	15	1.2	-24	55.5	9.0 ✓
17	-24°	11877	15	1.5	-24	49.8	9.0 ✓
18	-24°	11878	15	1.7	-24	34.7	8.2 ✓
19	-24.5°	10743	15	2.0	-24.5	11.9	8.5 ✓
20	-24.5°	10750	15	2.4	-24.5	38.1	9.0 ✓
21	-25°	10764	15	3.3	-25	30.3	8.5 ✓
22	-25°	10779	15	4.9	-25	8.7	9.1 ✓
23	-24°	11907	15	4.6	-24	58.4	9.2 ✓
24	-25°	10795	15	6.0	-25	40.0	9.3 ✓
25	-24°	11927	15	6.2	-24	24.2	9.0 ✓
26	-23°	12144	15	6.6	-23	54.8	7.8 ✓

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1915phae.proj.2189C

Monday, Feb. 8, 1915
B40576 short

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

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27	-24°	11945	15	7.4	-24	0.1	8.8 ✓
28	-24°	11952	15	7.9	-24	19.7	8.9 ✓
29	-24°	11957	15	8.3	-24	31.9	9.1 ✓
30	-24°	11951	15	7.9	-24	55.2	8.4 ✓
31	-25°	10808	15	7.2	-25	2.8	9.1 ✓
32	-24°	11946	15	7.4	-24	44.2	9.4 ✓
33	-24°	11963	15	8.9	-24	27.2	9.0 ✓
34	-24°	11965	15	9.4	-24	34.8	9.3 ✓
35	-24°	11967	15	9.6	-24	12.7	9.2 ✓
36	-24°	11978	15	10.5	-24	31.2	8.4 ✓
37	-24°	11985	15	11.3	-24	45.7	8.3 ✓
38	-24°	11984	15	11.3	-24	32.6	7.8 ✓
39	-24°	12001	15	12.9	-24	31.3	8.9 ✓
40	-23°	12208	15	12.3	-23	48.8	7.3 ✓
41	-23°	12202	15	11.8	-23	48.2	7.2 ✓
42	-23°	12194	15	11.3	-23	46.9	8.3 ✓
43	-23°	12173	15	9.5	-23	33.4	7.3 ✓
44	-23°	12162	15	8.5	-23	29.5	9.0 ✓
45	-23°	12159	15	8.3	-23	25.5	8.5 ✓
46	-23°	12158	15	8.2	-23	21.2	8.6 ✓
47	s.g. -22°	3916	15	5.3	-22	59.5	8.5 ✓
	s.b.m. -23°	12142	15	6.5	-23	4.3	8.35
48	-23°	12138	15	6.3	-23	26.4	8.8 ✓
49	-23°	12134	15	6.0	-23	42.3	9.3 ✓
50	-23°	12133	15	6.0	-23	32.3	6.6 ✓
51	-24°	11905	15	4.5	-24	9.7	9.1 ✓
52	-24°	11902	15	4.2	-24	11.4	9.1 ✓

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Monday, Feb. 8, 1915

B40576 short

	No	mt	Class	Remark
v	53	2	F0	
v	54	8	K5	
v	55	8	G5	
v	56	10	G5	
v	57	5	A2	
v	58	3	G0	
v	59	3	B5	
v	60	9	A2	
v	61	5	K0	
v	62	9	B9	
v	63	5	K0	
v	64	2	F8	
v	65	5	F5	
v	66	3	K0	
v	67	1	K2	
v	68	1	K5	
v	69	1	G5	
v	70	4	K0	
v	71	1	K5	
v	72	2	K5	
v	73	2	F0	Another star sup. on following
v	74	3	F2	
v	75	2	F0	
v	76	3	F2	
v	77	7	K0	
v	78	10	K0	

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1915phae.proj.2189C

53	-23°	12111	15	3.6	-23	33.0	9.3 ✓
54	-23°	12101	15	2.6	-23	30.4	6.8 ✓
55	-23°	12067	14.5	0.0	-23	42.8	7.3 ✓
56	-23°	12059	14	58.9	-23	38.3	7.1 ✓
57	-23°	12060	14	59.1	-23	28.9	8.7 ✓
58	-23°	12062	14	59.4	-23	17.2	8.9 ✓
59	-23°	12063	14	59.6	-23	8.0	9.1 ✓
60	-22°	3901	14	57.8	-22	45.1	8.0 ✓
61	-22°	3899	14	57.4	-22	23.8	8.5 ✓
62	-22°	3897	14	56.9	-22	26.8	7.5 ✓
63	-23°	12049	14	58.1	-23	17.4	8.0 ✓
64	-23°	12047	14	57.9	-23	19.7	9.3 ✓
65	-23°	12040	14	57.1	-23	39.0	8.2 ✓
66	-23°	12028	14	55.6	-23	30.6	8.4 ✓
67	-23°	12025	14	55.3	-23	32.2	8.7 ✓
68	-23°	12018	14	54.0	-23	54.2	8.9 ✓
69	-23°	12019	14	54.1	-23	12.5	9.0 ✓
70	-22°	3886	14	54.5	-22	32.2	8.5 ✓
71	-22°	3888	14	54.7	-22	39.8	9.0 ✓
72	-22°	3892	14	55.4	-22	54.4	9.1 ✓
73	-22°	3894	14	56.6	-22	35.9	9.4 ✓ -22° 3895 magn. 9.3 sup. on foll.
74	-21°	4025	14	56.8	-21	53.7	9.3 ✓
75	-21°	4026	14	57.2	-21	39.8	9.1 ✓
76	-21°	4027	14	57.4	-21	37.0	9.1 ✓
77	-21°	4028	14	57.7	-21	50.5	7.6 ✓
78	-21°	4030	14	58.1	-21	27.5	6.5 ✓

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1915phae.proj.2189C

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B40576 short

No	Wt	Class	Remark
79	5	l_5	
80	5	K2	
81	2	F8	
82	2	K0	
83	2	F8	Partly sup. on 84
84	2	l_0	" " " 83
85	7	F5	
86	3	Ma	
87	1	K5	
88	2	l_0	
89	6	F0	
90	4	l_5	
91	4	l_5	
92	3	G5	
93	7	F0	
94	5	F5	
95	2	l_5	
96	3	K0	
97	5	F8	
98	6	K0	
99	5	K2	
100	2	l_5	
101	3	K5	
102	3	F8	
103	1	K5	
104	10+	K0	

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1915phae.proj.2189C

79	−21°	4029	15	58.1	−21	16.9	8.5 ✓
80	−21°	4036	15	0.0	−21	32.1	8.0 ✓
81	−22°	3902	14	59.4	−22	8.3	9.2 ✓
82	−21°	4039	15	0.6	−21	50.2	9.0 ✓
83	−21°	4041	15	0.7	−21	41.1	9.1 ✓
84	−21°	4042	15	0.7	−21	39.6	9.1 ✓
85	−22°	3908	15	1.6	−22	9.9	8.3 ✓
86	−22°	3904	15	0.5	−22	30.1	7.7 ✓
87	−22°	3905	15	0.5	−22	38.6	9.0 ✓
88	−23°	12078	15	0.9	−23	29.6	9.3 ✓
89	−21°	4040	15	0.7	−21	10.0	8.8 ✓
90	−21°	4045	15	1.4	−21	10.8	8.8 ✓
91	−21°	4044	15	1.2	−21	0.4	8.8 ✓
92	−21°	4047	15	2.5	−21	29.8	9.1 ✓
93	−21°	4048	15	2.7	−21	30.9	8.5 ✓
94	−20°	4164	15	3.2	−20	45.1	8.7 ✓
95	−20°	4167	15	3.7	−20	34.2	9.0 ✓
96	−20°	4170	15	4.3	−20	23.7	8.9 ✓
97	−20°	4186	15	7.4	−20	23.7	8.5 ✓
98	−20°	4196	15	9.5	−20	10.7	8.0 ✓
99	−20°	4198	15	10.0	−20	19.3	8.2 ✓
100	−20°	4199	15	10.0	−20	31.4	9.1 ✓
101	−20°	4203	15	10.4	−20	34.0	8.2 ✓
102	−21°	4072	15	9.4	−21	2.2	8.8 ✓
103	−21°	4069	15	8.7	−21	15.7	9.0 ✓
104	−21°	4065	15	8.0	−21	51.6	6.0 ✓

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1915phae.proj.2189C

Monday, Feb. 8, 1915

B40576 short

No	Int.	Class	Remark
✓ 105	2	K5	
✓ 106	3	A2	
✓ 107	2	K0	
✓ 108	3	A5	
✓ 109	1	K5	
✓ 110	2	A5	
✓ 111	4	A5	
✓ 112	1	A	
✓ 113	1	K5	
✓ 114	1	A5	
✓ 115	3	K5	
✓ 116	4	A5	
✓ 117	2	K0	
✓ 118	6	F0	
✓ 119	6	A3	
✓ 120	5	F5	
✓ 121	3	F5	
✓ 122	7	A0	
✓ 123	7	F0	
✓ 124	6	A0	
✓ 125	5	A5	
✓ 126	5	F8	
✓ 127	6	F0	
✓ 128	7	F0	
✓ 129	1	K5	
✓ 130	6	A5	

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1915phac.proj.21390

105	-22°	3923	15	6.7	-22	22.5	8.8 ✓
106	-22°	3918	15	5.7	-22	6.5	9.3 ✓
107	-21°	4056	15	6.0	-21	55.8	9.0 ✓
108	-21°	4054	15	5.6	-21	40.6	9.1 ✓
109	-21°	4050	15	3.7	-21	49.0	9.1 ✓
110	-22°	3913	15	4.4	-22	41.1	9.2 ✓
111	-22°	3911	15	3.9	-22	48.1	9.1 ✓
112	-23°	12121	15	4.3	-23	9.4	9.4 ✓
113	-23°	12110	15	3.6	-23	5.3	9.3 ✓
114	-22°	3917	15	5.5	-22	48.9	9.2 ✓
115	-22°	3928	15	9.6	-22	56.6	9.0 ✓
116	-22°	3932	15	10.6	-22	47.6	8.9 ✓
117	-23°	12195	15	11.4	-23	22.1	8.7 ✓
118	-21°	4086	15	12.0	-21	43.8	9.0 ✓
119	-21°	4090	15	12.7	-21	41.3	9.0 ✓
120	-21°	4092	15	13.1	-21	48.7	9.0 ✓
121	-22°	3939	15	14.0	-22	2.7	9.1 ✓
122	-22°	3938	15	13.9	-22	27.1	8.5 ✓
123	-22°	3943	15	14.3	-22	22.7	8.5 ✓
124	-23°	12251	15	16.1	-23	38.2	8.3 ✓
125	-23°	12264	15	17.2	-23	56.4	8.4 ✓
126	-23°	12272	15	17.8	-23	13.5	8.1 ✓
127	-22°	3949	15	16.3	-22	59.3	8.5 ✓
	-23°	12270	15	17.5	-23	4.2	8.3
128	-22°	3950	15	16.4	-22	50.3	8.5 ✓
129	-22°	3953	15	16.9	-22	48.4	9.0 ✓
130	-23°	12276	15	18.2	-23	14.5	8.3 ✓

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1915phae.proj.2189C

Monday, Feb. 8, 1915
B40576 shot

No	mt	Class	Remark
v 131	3	K0	
v 132	3	K5	
v 133	4	K0	
v 134	6	K2	
v 135	7	K0	
v 136	2	G5	
v 137	4	K0	
v 138	8	K0	
v 139	4	A0	
v 140	6	F5	
v 141	3	F5	
v 142	2	G5	
v 143	3	K0	
v 144	3	K0	
v 145	6	K2	
v 146	5	K0	
v 147	2	K0	
v 148	5	K5	
v 149	3	G5	
v 150	3	K5	
v 151	6	K2	
v 152	6	B3	
v 153	7	A0	
v 154	5	F8	
v 155	4	K2	
v 156	9	F5	

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1915phae.proj.2189C

131	-22°	3951	15	16.5	-22	23.0	9.0 ✓
132	-22°	3948	15	15.7	-22	12.4	8.8 ✓
133	-21°	4101	15	15.5	-21	49.7	8.8 ✓
134	-21°	4103	15	16.5	-21	31.4	7.5 ✓
135	-21°	4104	15	17.0	-21	24.4	7.7 ✓
136	-21°	4106	15	17.5	-21	45.2	9.0 ✓
137	-21°	4109	15	18.3	-21	59.4	8.5 ✓
138	-20°	4233	15	17.7	-20	51.5	7.0 ✓
139	-20°	4217	15	14.0	-20	39.4	8.7 ✓
140	-20°	4206	15	11.5	-20	20.0	8.1 ✓
141	-25°	10836	15	9.1	-25	29.0	9.1 ✓
142	-25°	10832	15	8.8	-25	58.9	9.1 ✓
143	-25°	10873	15	12.0	-25	22.8	8.9 ✓
144	-25°	10883	15	13.4	-25	8.1	8.9 ✓
145	-25°	10896	15	15.0	-25	1.1	7.6 ✓
146	-25°	~~10904~~ 10898	15	15.8	-25	~~34.8~~ 23.1	~~9.0~~ 8.5 ✓
147	-26°	10813	15	12.6	-26	0.5	9.0 ✓
148	-26°	10836	15	14.7	-26	32.4	8.1 ✓
149	-25°	10904	15	15.8	-25	34.8	9.0 ✓
150	-25°	10907	15	17.0	-25	19.5	8.0 ✓
151	-25° -19°	10910 4027	15 14	17.2 59.0	-25 -19	12.9 39.6	7.3 8.5 ✓
152	-24°	12084	15	20.4	-24	44.1	7.6 ✓
153	-19°	4019	14	57.5	-19	51.1	8.2 ✓
154	-20°	4151	14	59.1	-20	7.8	8.3 ✓
155	-20°	4157	15	0.5	-20	7.8	8.0 ✓
156	-19°	4036	15	1.5	-19	57.8	7.3 ✓

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1915phae.proj.2189C

Monday, Feb. 8, 1915.

B 40576 short

	No	Mt	Class	Remark
10.37	157	2	K5	
Feb. 9, 1915 10.30 B40714				
These stars are	✓158	2	K2	Con. from p. 166
Wrongly entered	✓159	2	G0	
here. They were	✓160	4	Ma	
added on B40714				
and should have	✓161	6	F2	
been recorded on				
page 166.				
A.M.C. Aug. 3, 1915	✓162	3	F5	
	✓163	3	K0	
	✓164	1	K0	
	✓165	2	K2	
	✓166	6	A0	
	✓167	1	K5	
	✓168	2	G0	
	✓169	6	R	
	✓170	3	K2	
	✓171	5	B5	
	✓172	8	F8	
	✓173	6	F2	
	✓174	4	A3	
	✓175	2	K2	
	✓176	2	F8	
	✓177	1	K5	
	✓178	8	F2	
	✓179	9	F0	
	✓180	3	G5	
	✓181	4	F5	

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1915phae.proj.2189C

157	-19°	4027	14	59.0	-19	39.6	8.5 ✓

Please note these Ident. on cards by Ames Aug 3, 1915
numbers do not Ident in Book by M.A.H. Aug 9, 1915
Agree with nos. on Identification compared by E.R.B. August 16, 1915
Opposite page

158	-26°	10847	15	16.2	-26	30.9	8.5 ✓
159	-26°	10850	15	16.6	-26	32.9	9.4 ✓
160	-26°	10860	15	17.7	-26	18.9	7.9 ✓
161	-26°	10862	15	17.7	-26	7.9	8.3 ✓
162	-26°	10866	15	18.1	-26	10.4	9.0 ✓
163	-26°	10870	15	18.6	-26	16.9	8.9 ✓
164	-26°	10868	15	18.5	-26	27.9	9.0 ✓
165	-25°	10908	15	17.1	-25	45.0	8.5 ✓
166	-25°	10919	15	18.7	-25	11.1	8.2 ✓
167	-25°	10925	15	19.5	-25	47.0	9.4 ✓
168	-25°	10935	15	20.6	-25	48.6	9.1 ✓
169	-24°	12084	15	20.4	-24	44.1	7.6 ✓
170	-24°	12121	15	23.0	-24	51.8	8.8 ✓
171	-24°	12156	15	25.9	-24	36.5	8.8 ✓
172	-24°	12161	15	26.5	-24	41.1	7.5 ✓
173	-24°	12179	15	27.7	-24	41.1	7.8 ✓
174	-24°	12183	15	28.2	-24	44.1	8.5 ✓
175	-25°	10996	15	29.6	-25	26.9	8.7 ✓
176	-25°	11004	15	30.2	-25	14.2	9.2 ✓
177	-25°	11013	15	31.2	-25	53.3	9.1 ✓
178	-25°	11031	15	33.2	-25	10.9	8.2 ✓
179	-25°	11047	15	35.7	-25	1.0	7.3 ✓
180	-25°	11038	15	34.3	-25	44.3	8.5 ✓
181	-26°	11000	15	35.8	-26	4.4	9.0 ✓

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1915phae.proj.2189C

Tuesday, Feb 9, 1915.

B 40714 #576 short ~~Con. fr. p. 166~~

	No	Int.	Class	Remarks
	✓182	5	a2	
	✓183	2	K	Partly superposed on 182
	✓184	7	K5	
	✓185	8	a5	
	✓186	8	a5	
	✓187	5	F2	
	✓188	7	a5	
	✓189	2	K2	
	✓190	1	K2	
	✓191	3	G5	
	✓192	10+	a	
10 37	✓193	2	K2	
	✓194			
	✓195			
	✓196			
	✓197			

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1915phae.proj.2189C

182	−24°	12242	15	35.6	−24	45.2	8.3 ✓
183	−24°	12241	15	35.6	−24	49.5	8.4 ✓
184	−24°	12275	15	38.4	−24	18.6	7.4 ✓
185	−23°	12487	15	36.9	−23	59.7	7.6 ✓
186	−23°	12472	15	34.6	−23	53.7	7.4 ✓
187	−23°	12464	15	33.8	−23	59.2	8.1 ✓
188	−24°	12207	15	31.0	−24	14.9	8.0 ✓
189	−24°	12204	15	30.3	−24	7.3	8.5 ✓
190	−23°	12420	15	29.9	−23	59.7	9.0 ✓
191	−23°	12414	15	29.6	−23	53.5	9.0 ✓
192	−24°	12155	15	25.8	−24	3.6	6.7 ✓
193	−24°	12105	15	21.8	−24	20.9	8.9 ✓

Ident. on cards by M. A. H. Aug. 23, 1915
Ident. in book by A.M.C. Sept. 13, 1915
Identification compared by E.R.B. Sept. 14, 1915

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Tuesday, Feb. 23, 1915 (Cont. from P. 180)
B 39299 short

	No	Int	Class	Remark
	157	1	I_{5}	
	158	1	I_{5}	Partly susp. on br. star at north
	159	2	I_{0}	
	160	3	I_{5}	
	161	1	I_{0}	
	162	1	I_{0}	
	163	2	I_{0}	
	164	2	I_{0}	
	165	2	$I_{\frac{1}{2}}$	E
11:52	166	2	K_{0}	E

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157	−32°	10846	15	22.8	−32	54.1	9.1 ✓
158	−32°	10869	15	24.1	−32	32.9	9.0 ✓
159	−35°	10356	15	23.9	−35	6.7	8.3 ✓
160	−35°	10299	15	20.1	−35	8.4	8.3 ✓
161	−33°	10502	15	16.9	−33	21.9	8.9 ✓
162	−34°	10370	15	18.4	−34	39.5	9.3 ✓
163	−31°	11957	15	18.9	−31	12.4	9.2 ✓
164	−31°	11943	15	17.9	−31	47.0	9.0 ✓
165	−31°	12073	15	27.7	−31	28.2	8.5 ✓
166	−31°	12071	15	27.5	−31	59.9	9.1 ✓

Idents. on cards by J.C.M. May 14, 1915
Idents in Book by A.M.C. May 15. 1915
Identifications compared by S.I.R.B. May 17, 1915

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