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This book was examined for additional stars by A.M.C. Jan. 14. 1917

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Friday, Jan. 15, 1915

B 2174 5 short

	No	Mt.	Class	Remark
11:18	1	6	K5	
	2	8	B9	
	3	4	B9	
	4	6	B9	
	5	6	A2	
	6	3	A0	
	7	1	K5	
	8	3	A2	
	9	10	B9	
	10	5	F2	
	11	10	F2	Another star sup. on preced.
	12	1	K0	
	13	1	A2	
	14	1	K0	
	15	3	B9	
	16	6	B8	
	17	2	K0	
	18	2	F5	
	19	3	A5	Partly sup. on 20
	20	20+	Br.	
	21	5	K2	
	22	5	B9	
	23	4	A0	
	24	3	K5	
	25	2	A0	
	26	7	A0	

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1	−65° 3074	15	19.7	−65	10	8.2	✓	
2	−65° 3077	15	20.1	−65	6	7.6	✓	
3	−64° 3202	15	22.2	−64	56	8.7	✓	
4	−64° 3204	15	23.4	−64	56	8.3	✓	
5	−64° 3205	15	23.5	−64	40	8.4	✓	
6	−64° 3208	15	24.5	−64	26	8.9	✓	
7	−64° 3212	15	25.0	−64	30	10.0	✓	
8	−64° 3215	15	25.5	−64	22	9.1	✓	
9	−64° 3213	15	25.1	−64	41	7.0	✓	
10	−64° 3221	15	26.5	−64	46	8.6	✓	
11	−65° 3100	15	25.1	−65	11	7.2	✓	Star superposed not in C.P.D.
12	−65° 3092	15	23.2	−65	21	9.8	✓	
13	−65° 3096	15	22.9 / ~~23.2~~	−65	28 / ~~21~~	10.0 / ~~9.8~~	✓	Two close stars see chart plate B 27173 + A 5269 Only one in C.P.D.
14	Allegheny 1875 / 1855 pos.	15	23.4	−65	34			
15	−65° 3096	15	23.8	−65	33	9.1	✓	
16	−65° 3097	15	24.0	−65	50	7.9	✓	
17	−65° 3093	15	23.4	−65	56	9.5	✓	
18	−65° 3098	15	24.5	−65	52	9.4	✓	
19	−65° 3101	15	25.2	−65	55	8.9	✓	
20	−65° 3102	15	25.3	−65	54	6.2	✓	
21	−66° 2796	15	25.0	−66	7	8.8	✓	
22	−66° 2798	15	25.3	−66	8	8.6	✓	
23	−66° 2803	15	26.4	−66	7	9.3	✓	
24	−65° 3106	15	26.7	−65	50	9.4	✓	
25	−65° 3115 / ~~3109~~	15	27.9 / ~~26.8~~	−65	50 / ~~49~~	9.4 / ~~10.0~~	✓	
26	−66° 2806	15	27.9	−66	6	8.4	✓	
27								

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Friday, Jan. 15, 1915
B 2178 5 short

M	Int.	Class	Remark
.27	4	K0	
.28	4	A0	
.29	4	K5	
.30	3	K0	
.31	2	F8	Two stars ?
.32	1	A2	
.33	2	A5	Lines broad.
.34	2	K5	Partly sup. on 33
.35	3	A0	
.36	7	A0	
.37	3	A2	
.38	3	A0	
.39	5	B9	
.40	2	K5	
.41	3	F5	
.42	2	K2	
.43	2	A0	
.44	2	A0	
.45	5	A0	Another star sup. at north
.46	2	K0	
.47	5	B8	
.48	3	K2	
.49	2	A0	
.50	1	K5	Partly sup. on 49
.51	4	K2	
.52	4	A0	

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1915phae.proj - 2188c

27	−66° 2808	15	28.8	−66	8	9.2		✓
28	−66° 2812	15	30.0	−66	11	9.0		✓
29	−66° 2809	15	29.1	−66	24	9.2		✓
30	−66° 2813	15	30.7	−66	26	9.4		✓
31	−66° 2810	15	29.2	−66	38	9.6	not Two stars on chart plate B 27178	✓
32	−66° 2805	15	27.6	−66	41	9.8		✓
33	−66° 2802	15	26.3	−66	40	9.4		✓
34	−66° 2800	15	26.2	−66	40	9.3		✓
35	−66° 2799	15	25.8	−66	52	9.3		✓
36	−67° 2921	15	25.2	−67	4	8.2		✓
37	−67° 2910	15	23.4	−67	0	9.2		
	~~−67° 2932~~	~~15~~	~~29.7~~	~~−67~~	~~11~~	~~8.6~~		✓
38	−67° 2930	15	29.0	−67	24	9.0		✓
39	−67° 2932	15	29.7	−67	11	8.6		✓
~~40~~ 40	−67° 2931	15	29.5	−67	57	9.2		✓
~~41~~ 41	−67° 2937	15	31.8	−67	28	9.4		✓
~~42~~ 42	−67° 2942	15	32.9	−67	36	9.8		✓
~~43~~ 43	−68° 2549	15	34.2	−68	4	9.2		✓
44	−67° 2954	15	35.7	−67	45	9.1		✓
45	−67° 2957	15	36.0	−67	44	8.6	−67° 2958 15 36.0 −67 43 9.1 Surpos.	✓
46	−67° 2953	15	35.6	−67	19	10.0		✓
47	−67° 2947	15	34.4	−67	3	9.0		✓
48	−67° 2939	15	32.3	−67	41	9.4		✓
49	−67° 2936	15	30.5	−67	9	9.2		✓
50	Approx. 1875 1855 pos.	15	30.4	−67	6			
51	−66° 2817	15	33.0	−66	40	9.4		✓
52	−66° 2818	15	33.0	−66	27	9.2		✓

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Friday, Jan. 15, 1915
B 2174 5 short

No	Int.	Class	Remark
533		K2	
542		K5	
551		A2	
566		F8	
574		A2	
583		M2	
597		K0	
603		B9	
614		A0	
627		B8	
631		A0	
643		A0	
657		B9	
662		A2	
675		B9	
683		A0	
699		F0	
703		K0	
713		A0	
721		A	
733		F5	
742		K5	
755		B8	
763		B8	
773		B8	
782		A2	

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53	−66° 2819	15	33.3	−66	28	9.3	✓
54	−66° 2820	15	33.4	−66	36	9.6	✓
55	−66° 2814	15	32.3	−66	20	9.7	✓
56	−66° 2815	15	32.3	−66	7	8.4	✓
57	−65° 3123	15	31.5	−65	49	9.2	✓
58	−65° 3122	15	31.3	−65	31	9.2	✓
59	−65° 3121	15	31.2	−65	27	8.8	✓
60	−65° 3124	15	31.8	−65	32	9.5	✓
61	−65° 3127	15	32.3	−65	33	9.1	✓
62	−64° 3251	15	32.8	−64	59	8.0	✓
63	−65° 3120	15	31.1	−65	4	9.5	✓
64	−65° 3117	15	29.9	−65	23	9.0	✓
65	−65° 3116	15	28.7	−65	15	8.2	✓
66	−64° 3229	15	28.8	−64	42	9.2	✓
67	−64° 3236	15	29.3	−64	47	8.4	✓
68	−64° 3238	15	29.7	−64	52	9.2	✓
69	−64° 3243	15	30.2	−64	39	7.4	✓
70	−64° 3241	15	30.1	−64	32	9.2	✓
71	−64° 3246	15	31.4	−64	35	9.2	✓
72	−64° 3248	15	32.0	−64	40	10.0	✓
73	−64° 3249	15	32.4	−64	17	8.8	✓
74	−64° 3250	15	32.5	−64	28	10.0	✓
75	−64° 3257 3261	15	35.0 25.2	−64	30 28	9.6 9.5	See note on card. Written by Miss Mackie ✓
76	−64° 3262	15	35.4	−64	42	9.2	✓
77	−64° 3260	15	35.2	−64	47	9.0	✓
78	−64° 3258	15	35.0	−64	55	9.2	✓

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Friday, Jan. 15, 1915
B 2178 5 short

No	Int.	Class	Remark
79	1	ly	Partly sup. on 78
80	6	F8	
81	3	F8	
82	8	K0	
83	1	Ma	
84	3	A0	
85	2	A3	
86	2	B9	
87	3	A2	
88	3	A0	
89	3	K0	Another star sup. at north
90	5	B9	
91	2	ly5	
92	3	B9	Another star sup. at south
93	4	A3	
94	4	B9	
95	5	A0	
96	3	A3	
97	1	K2	
98	1	Rec	One br. line very faint
99	5	A5	
100	10+	A5	
101	4	A3	
102	1	K2	
103	4	K0	
104	3	A0	

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79	-65°	3135	15	35.0	-65	1	9.8	✓
80	-65°	3133	15	34.4	-65	5	8.6	✓
81	-65°	3130	15	34.0	-65°	11	9.2	✓
82	-65°	3131	15	34.0	-65	21	8.6	✓
83	Approx'te pos.		15	35.5	-65	20		
84	-65°	3136	15	35.3	-65	28	9.7	✓
85	-65°	3134	15	34.8	-65	46	9.9	✓
86	-65°	3128	15	32.9	-65	53	9.4	✓
87	-66°	2821	15	34.2	-66	3	9.3	✓
88	-65°	3138	15	36.2	-65	59	9.4	✓
89	-66°	2829	15	37.7	-66	12	9.7	✓ star superposed not in catalogue
90	-66°	2832	15	38.2	-66	6	9.0	✓
91	-65°	3144	15	38.3	-65	34	9.9	✓
92	-65°	3147	15	39.0	-65	50	9.3	✓ -65° 3146 15 39.0 -65 55 9.6 super.
93	-65°	3151	15	40.0	-65	40	9.0	✓
94	-65°	3153	15	40.4	-65	40	8.9	✓
95	-65°	3150	15	39.8	-65	26	8.9	✓
96	-65°	3143	15	37.1	-65	46	9.2	✓
97	-65°	3142	15	37.0	-65	35	10.0	✓
98	Approx. pos. (1875)		15	38.0	-65	24		
99	-65°	3141	15	36.8	-65	7	8.6	✓
100	-65°	3139	15	36.5	-65	3	6.3	✓
101	-64°	3265	15	35.8	-64	55	9.0	✓
102	-65°	3137	15	35.9	-65	5	10.0	✓
103	-64°	3269	15	37.4	-64	50	9.1	✓
104	-64°	3271	15	37.8	-64	35	9.4	✓

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Friday, Jan. 15, 1915
B 2.1785 short

No	Mt.	Class	Remark
105	3	G5	
106	3	K5	
107	10+	A3	
108	3	A0	
109	8	B9	
110	2	A2	
111	4	F8	
112	1	K5	
113	8	G0	
114	3	F2	
115	1	K5	
116	2	G5	
117	3	B9	
118	2	K5	
119	6	F8	
120	1	F8	
121	7	A2	
122	2	K5	
123	2	K5	
124	3	A2	
125	3	F2	
126	2	A0	
127	2	F8	
128	3	A0	Another star sup. s.p. same class.
129	3	A2	
130	2	G5	

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105	−64°	3272	15	38.4	−64	43	9.4						✓
106	−64°	3281	15	40.7	−64	32	9.1						✓
107	−64°	3286	15	41.5	−64	46	9.4						✓
108	−64°	3288	15	41.6	−64	38	9.0						✓
109	−64°	3291	15	41.8	−64	37	8.1						✓
110	−65°	3158	15	41.7	−65	8	9.1						✓
111	−65°	3164	15	42.8	−65	1	9.0						✓
112	−65°	3161	15	42.0	−65	24	9.4						✓
113	−65°	3165	15	43.2	−65	32	8.5						✓
114	−65°	3154	15	40.8	−65	46	9.0						✓
115	−65°	3159	15	41.8	−65	49	9.7						✓
116	−65°	3162	15	42.4	−65	46	9.4						✓
117	−65°	3157	15	41.7	−65	60	9.1						✓
118	−66°	2839	15	41.7	−66	9	9.3						✓
119	−66°	2837	15	41.2	−66	15	8.0						✓
120	−66°	2833	15	38.8	−66	33	9.3						✓
121	−66°	2831	15	37.9	−66	47	8.7						✓
122	−66°	2827	15	37.0	−66	36	9.6						✓
123	−66°	2828	15	37.1	−66	47	9.7						✓
124	−66°	2826	15	36.5	−66	56	9.6						✓
125	−66°	2825	15	36.3	−66	27	9.6						✓
126	−66°	2823	15	35.3	−66	27	9.8						✓
127	−66°	2822	15	35.2	−66	25	9.8						✓
128	−66°	2830	15	37.9	−66	59	9.4	−67° 2962	13	37.8	−67	3	10.0 super.
129	−67°	2964	15	38.0	−67	21	9.4						✓
130	−67°	2968	15	38.8	−67	9	10.0						✓

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Friday, Jan. 15, 1915
B 21785 short

No	Mt.	Class	Remark
131	3	K2	
132	9	A3	
133	3	A0	
134	1	K	Nearly all sup. on 133
135	5	B9	
136	4	A3	
137	7	B8	
138	3	B9	
139	4	A0	
140	2	A3	
141	3	K2	
142	2	B9	
143	1	A2	
144	2	Pec. Hγ br. = 10, Hδ = 3, Hβ = 2., perhaps like P cygni	
145	5	B9	Another star sup. at south
146	3	B9	
147	3	K2	
148	5	A3	
149	5	K2	
150	2	A0	
151	4	B9	
152	3	A0	
153	1	A0	
154	3	A0	
155	3	A2	
156	4	A0	

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131	-67° 2969	15	39.2	-67	22	9.7	✓
132	-67° 2973	15	40.6	-67	15	7.7	✓
133	-67° 2984	15	43.6	-67	3	9.1	✓
134	-67° 2985	15	43.7	-67	2	9.4	✓
135	-67° 2987	15	44.0	-67	4	8.6	✓
136	-67° 2993	15	44.9	-67	8	8.9	✓
137	-66° 2851	15	45.8	-66	46	8.3	✓
138	-66° 2850	15	45.2	-66	38	9.0	✓
139	-66° 2848	15	44.3	-66	29	9.0	✓
140	-66° ~~2846~~ 2847	15	44.~~8~~ 2	-66	20 ~~24~~	9.3 ~~9.6~~	✓
141	-66° 2849	15	44.6	-66	3	9.3	✓
142	-65° 3169	15	43.6	-65	53	9.1	✓
143	-65° 3166	15	43.2	-65	49	9.6	✓
144	-65° 3171	15	44.4	-65	47	9.2	✓
145	-65° 3174	15	44.6	-65	10	8.6	-65° 3173 15 44.6 -65 13 9.2 subpar. ✓
146	-65° 3175	15	45.2	-65	9	9.0	✓
147	-65° 3178	15	46.0	-65	5	9.1	✓
148	-65° 3179	15	46.5	-65	23	8.6	✓
149	-65° 3184	15	47.3	-65	34	9.0	✓
150	-66° 2856	15	47.3	-66	13	9.2	✓
151	-66° 2859	15	47.8	-66	18	8.9	✓
152	-66° 2852	15	45.9	-66	29	9.1	✓
153	-66° 2855	15	47.3	-66	21	9.2	✓
154	-66° 2858	15	47.7	-66	41	9.1	✓
155	-66° 2857	15	47.4	-66	54	9.2	✓
156	-67° 3002	15	47.8	-67	0	9.1	✓

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Friday, Jan. 15, 1915

B 21785 short

No	Mt.	Class	Remark
157	2	A0	
158	2	A0	Partly sup. on 157
159	3	A2	
160	2	K0	
161	2	A5	
162	3	A2	
163	5	B9	
164	2	K2	Partly sup. on 163
165	3	A2	
166	3	A0	
167	2	A2	
168	5	M2	
169	4	A0	
170	3	F8	
171	5	F8	
172	4	B2	
173	7	A2	
174	2	K2	
175	1	F2	
176	5	F0	
177	8	B8	
178	2	K0	
179	6	A0	
180	4	F8	
181	3	F8	
182	5	F5	

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157	-66° 2860	15	48.2	-66	58	9.2	✓
158	-67° 3005	15	48.1	-67	2	9.2	✓
159	-67° 2997	15	45.7	-67	20	9.1	✓
160	-67° 2995	15	45.4	-67	28	9.2	✓
161	-67° 3000	15	47.6	-67	36	9.0	✓
162	-67° 3001	15	47.8	-67	32	9.0	✓
163	-67° 3007	15	48.6	-67	45	8.3	✓
164	-67° 3006	15	48.5	-67	50	9.2	✓
165	-66° 2864	15	49.0	-66	59	9.2	✓
166	-66° 2865	15	49.4	-66	48	9.2	✓
167	-66° 2862	15	48.5	-66	42	9.1	✓
168	-66° 2866	15	49.5	-66	29	8.9	✓
169	-66° 2872	15	50.6	-66	46	9.0	✓
170	-66° 2871	15	50.4	-66	58	9.1	✓
171	-66° 2873	15	50.8	-66	1	8.8	✓
172	-66° 2875	15	50.9	-66	12	8.8	✓
173	-66° 2877	15	51.5	-66	16	8.3	✓
174	-65° 3206	15	52.2	-65	58	9.3	✓
175	-65° 3209	15	52.7	-65	56	9.4	✓
176	-66° 2883	15	53.0	-66	5	8.8	✓
177	-65° 3212	15	53.2	-65	30	7.8	✓
178	-65° 3217	15	53.9	-65	45	9.4	✓
179	-65° 3222	15	55.5	-65	52	8.3	✓
180	-65° 3225	15	56.3	-65	49	9.0	✓
181	-66° 2899	15	56.9	-66	1	9.2	✓
182	-65° 3230	15	58.1	-65	49	8.8	✓

Two stars - see chart plate B 27173 - One slightly south of the other - either or both may be -67° 3006 - Which is clear field?

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1915phae.proj.2188C

Friday, Jan. 15, 1915
B 21785 short

No	Int.	Class	Remark
183	6	A0	
184	4	K2	
185	6	A2	
186	3	F5	
187	3	A0	
188	7	A0	
189	6	A0	Line 4026 seen, Lines prob. narrow
190	3	K0	
191	3	B9	
192	9	B9	Line K strong for this class
193	1	K0	
194	1	K0	
195	2	A0	
196	2	A2	Partly sup. on 197
197	2	A0	
198	3	A0	
199	4	K2	
200	7	A2	
201	3	A0	
202	4	F0	
203	6	K0	
204	4	A2	
205	6	A0	
206	7	A0	
207	5	B9	
208	5	K0	

11; 54

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183	-65° 3231	15	58.3	-65	34	8.5	✓
184	-66° 2904	15	58.9	-66	1	9.0	✓
185	-66° 2901	15	58.4	-66	28	8.8	✓
186	-66° 2902	15	58.8	-66	55	9.1	✓
187	-66° 2889	15	55.5	-66	41	9.1	✓
188	-66° 2892	15	55.7	-66	56	8.3	✓
189	-66° 2894	15	56.4	-66	59	8.5	✓
190	-67° 3015	15	54.2	-67	14	9.1	✓
191	-67° 3018	15	54.8	-67	28	9.1	✓
192	-68° 2610	15	53.3	-68	5	7.5	✓
193	-67° 3011	15	51.3	-67	53	9.4	✓
194	-68° 2602	15	50.9	-68	0	9.5	✓
195	-68° 2601	15	50.5	-68	2	9.0	✓
196	-68° 2608	15	52.3	-68	36	9.4	✓
197	-68° 2607	15	52.2	-68	40	9.1	✓
198	-68° 2604	15	51.4	-68	47	9.0	✓
~~196~~ 199	-68° 2620	15	57.0	-68	39	9.0	✓
200 ~~197~~	-68° 2621	15	58.2	-68	9	8.4	✓
201 ~~198~~	-68° 2626	15	59.1	-68	10	9.3	✓
202 ~~199~~	-68° 2627	15	59.5	-68	7	9.0	✓
203	-66° 2911	~~15~~ 16	1.8	-66	45	8.8	✓
204	-66° 2912	16	2.1	-66	21	9.0	✓
205	-65° 3253	16	2.8	-65	48	8.9	✓
206	-65° 3250	16	2.2	-65	49	8.5	✓
207	-65° 3247	16	1.9	-65	24	8.8	✓
208	-65° 3241	16	0.6	-65	2	8.8	✓

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Saturday, Jan. 16, 1915
B 21785 short

	No	Int.	Class	Remark
10:08	209	3	K2	Another star sup. on preced.
	210	3	K0	
	211	2	K0	
	212	1	K0	
	213	4	A0	
	214	3	B9	
	215	6	B9	
	216	2	B9	Partly sup. on 215
	217	2	B9	
	218	7	K0	
	219	1	K5	
	220	2	K0	
	221	2	K5	
	222	3	B9	Another star sup. on preced.
	223	2	K5	
	224	5	B9	
	225	3	F8	
	226	1	K0	
	227	3	A2	
	228	1	B8	
	229	3	F2	
	230	1	A0	
	231	4	B9	
	232	1	A	Another star sup.?
	233	3	A0	
	234	5	K0	

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209	−65°	3239	15	59.8	−65	2	9.0	−65°	3236	15	59.5	−65	0	9.1 superposed
									3237		59.6		1	9.1
210	−65°	~~3233~~	~~15~~	~~58.4~~	~~−65~~	~~11~~	~~9.0~~							
211	−65°	3235	15	59.2	−65	27	9.1							
215	−65°	~~3232~~	~~15~~	~~58.4~~	~~−65~~	~~25~~	~~9.3~~							
213	−64°	3386	15	57.2	−64	58	8.9							
214	−64°	3389	15	57.8	−64	49	9.0							
215	−64°	3385	15	57.0	−64	31	8.4							
216	−64°	3384	15	56.8	−64	27	9.1							
217	−64°	3381	15	56.0	−64	19	9.1							
218	−64°	3377	15	55.3	−64	13	8.6							
219	−64°	3379	15	55.5	−64	22	9.1							
220	−64°	3371	15	54.3	−64	39	9.2							
221	−64°	3368	15	54.0	−64	42	9.2							
222	−64°	3369	15	54.0	−64	52	8.8	−64°	3367	15	53.9	−64	55	9.3 super.
223	−65°	3219	15	54.7	−65	15	9.3							
224	−65°	3218	15	54.1	−65	10	8.8							
225	−65°	3224	15	56.1	−65	26	9.0							
226	−65°	3220	15	54.8	−65	26	9.2							
227	−65°	3210	15	52.8	−65	11	9.0							
228	−65°	3208	15	52.4	−65	19	9.1							
229	−65°	3204	15	51.5	−65	18	8.9							
230	−65°	3205	15	51.6	−65	24	9.3							
231	−65°	3198	15	50.3	−65	22	8.9							
232	−65°	3196	15	49.8	−65	17	9.2	−65°	3195	15	49.8	−65	22	9.7 super.
233	−65°	3194	15	49.4	−65	18	9.0							
234	−65°	3193	15	49.3	−65	32	8.8							

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Saturday, Jan. 16, 1915.
B 1785 short

No	Int.	Class	Remark
-235	1	Ko	
~236	1	A2	
~237	2	A	Another star sup. at north?
~238	1	F5	
~239	2	F5	
~240	2	F5	Comp? Line K appears faint
~241	3	Ko	
~242	3	F5	
~243	2	Ko	
~244	2	A0	
~245	4	B9	
~246	5	K2	
~247	1	Ko	
~248	10+	A	
~249	1	A0	
~250	3	A2	
~251	1	Ko	
~252	7	F8	
~253	3	F5	
~254	2	F0	
~255	5	A0	
~256	4	B9	
~257	7	B9	Another star sup. n. f.
~258	5	B9	
~259	5	B9	
~260	3	B9	

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233	−66° 2870	15	50.1	−66	3	9.7		✓
236	−66° 2869	15	50.1	−66	10	9.4		✓
237	−65° 3191	15	48.8	−65	55	9.3	star superposed, north, but not in C.P.D.	✓
238	−65° 3188	15	48.0	−65	35	9.4	~~star su~~	✓
239	−65° 3186	15	47.4	−65	7	9.3		✓
240	−65° 3182	15	47.1	−65	12	9.2		✓
241	−65° 3199	15	50.4	−65	8	9.2		✓
242	−64° 3340	15	49.8	−64	52	9.1		✓
243	−64° 3349	15	51.1	−64	51	9.2		✓
244	−64° 3350	15	51.1	−64	45	9.1		✓
245	−64° 3332	15	48.8	−64	25	8.7		✓
246	−64° 3326	15	48.4	−64	29	8.6		✓
247	−64° 3327	15	48.6	−64	40	9.1		✓
248	−64° 3320	15	47.5	−64	40	6.2		✓
249	−64° 3315	15	46.8	−64	43	9.2		✓
250	−64° 3303	15	44.4	−64	49	9.2		✓
251	−64° 3293	15	42.3	−64	18	9.2		✓
252	−63° 3697	15	40.3	−63	48	8.4		✓
253	−64° 3275	15	39.3	−64	22	8.9		✓
254	−64° 3273	15	38.6	−64	22	9.2		✓
	−63° 3682	15	38.3	−63	53	8.6		✓
255	~~−64° 3275~~	~~15~~	~~39.3~~	~~−64~~	~~22~~	~~8.9~~		✓
256	−63° 3679	15	37.7	−63	47	8.8		✓
257	−64° 3264	15	35.8	−64	1	7.9	−63° 3672 15 35.7 −63 59 9.2 super.	✓
258	−63° 3649	15	32.1	−63	44	8.1		✓
259	−63° 3647	15	31.9	−63	54	8.2		✓
260	−64° 3247	15	31.8	−64	3	9.0		✓

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Saturday, Jan. 16, 1915

B 21785 short

	No	Mt.	Class	Remark
	261	7	K2	
	262	6	B9	
	263	3	Ma	
	264	3	Fo	
	265	4	B8	
	266	2	A2	
	267	1	B9	
	268	1	K5	
10:23	269	6	A0	Another star sup. at north
	270			
	271			

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1915phae.proj.21880

261	−63° 3643	15	31.0	−63	46	8.1							✓
262	−63° 3642	15	31.0	−63	54	7.9							✓
263	−64° 3244	15	30.7	−64	1	9.2							✓
264	−64° 3245	15	31.0	−64	0	8.9	−64° 3644	15	31.2	−63°	59	9.0 supar.	✓
265	−64° 3242	15	30.2	−64	20	8.6							✓
266	−64° 3239	15	29.8	−64	29	9.2							✓
267	−64° 3237	15	29.3	−64	28	9.7							✓
268	−64° 3232	15	28.9	−64	23	10.0							✓
269	−64° 3219	15	26.2	−64	8	8.1	−64° 3220	15	26.3	−64	7	9.0 supar.	✓

Identified here April 27 1915 L.D.W.

Ident. on cards by J.C.M. May 4, 1915

Identification compared by S.B.B. May 6, 1915

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Saturday, Jan. 16, 1915.

B 19901 short

	No	Int.	Class	Remark
10:41	1	7	A5	
	2	2	K2	
	3	4	A0	
	4	1	K2	
	5	3	A5	
	6	2	K0	
	7	4	B9	
	8	5	F5	
	9	3	B9	
	10	3	K5	Partly sup. on 9
	11	2	A2	
	12	10	B8	
	13	10	B5	
	14	6	A0	
	15	2	K5	
	16	9	A0	
	17	3	A0	
	18	6	K2	
	19	2	K2	Partly sup. on 18
	20	10	B9	
	21	10	B5	
	22	10+	B2	
	23	5	B8	
	24	6	B9	
	25	3	B8	
	26	4	F8	

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1915phae.proj.21886

1	−64°	3066	14	50.6	−64	4	6.4 ✓
2	−62°	4373	14	54.0	−62	43	8.9 ✓
3	−62°	4379	14	54.7	−62	38	8.3 ✓
4	−62°	4372	14	53.9	−62	29	9.4 ✓
5	−62°	4376	14	54.4	−62	24	8.6 ✓
6	−62°	4377	14	54.6	−62	17	8.9 ✓
7	−62°	4387	14	56.5	−62	11	8.3 ✓
8	−62°	4392	14	57.4	−62	20	8.4 ✓
9	−61°	4827	14	56.7	−61	57	8.7 ✓
10	−61°	4825	14	56.6	−61	55	8.9 ✓
11	−61°	4814	14	55.5	−61	57	9.2
12	−61°	4837	14	58.7	−61	9	6.8 ✓
13	−61°	4838	14	58.9	−61	24	6.9 ✓
14	−61°	4844	15	0.3	−61	43	8.0 ✓
15	−61°	4841	14	59.6	−61	0	8.9 ✓
16	−60°	5656	15	0.7	−60	56	7.1 ✓
17	−60°	5662	15	1.2	−60	59	8.4 ✓
18	−61°	4856	15	2.9	−61	16	8.6 ✓
19	−61°	4854	15	2.8	−61	10	9.1 ✓
20	−60°	5680	15	3.9	−60	52	6.7 ✓ −60° 567 9 mag. 9.0 sup. on preced.
21	−60°	5698	15	6.5	−60	26	5.9 ✓
22	−60°	5701	15	6.8	−60	29	5.4 ✓
23	−60°	5703	15	6.9	−60	39	8.0 ✓
24	−61°	4875	15	6.0	−61	54	7.5 ✓
25	−62°	4423	15	4.3	−62	18	8.4 ✓
26	−62°	4420	15	3.2	−62	28	8.4 ✓

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Saturday, Jan. 16, 1915
B 1990 1 short

	No	Int.	Class	Remark
✓	27	6	K2	
✓	28	6	F0	
✓	29	7	B8	
✓	30	5	A0	
10:48 ✓	31	10	K	
	32			

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27	−62°	4411	15	2.1 −62	33	8.4 ✓
28	−62°	4425	15	5.1 −62	51	8.2 ✓
29	−62°	4431	15	6.3 −62	53	7.6 ✓
30	−62°	4436	15	7.4 −62	56	8.1 ✓
31	−63°	3544	15	7.1 −63	9	7.0 ✓

Ident. on cards by Amc. Nov. 11, 1915
Ident. in book by M.A.H. Nov. 12, 1915
Identification compared by C.R.B. Nov. 12, 1915

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1915phae.proj.2188C

Saturday, Jan. 16, 1915
B 19750 short

	No	Int.	Class	Remark
10:58	✓ 1	1	K0	
	✓ 2	2	A0	
	✓ 3	2	K0	
	✓ 4	8	A	
	✓ 5	2	G5	
	✓ 6	1	K0	
	✓ 7	3	A0	
	✓ 8	3	A2	
	✓ 9	1	A2	
	✓ 10	2	A3	
	✓ 11	8	A0	
	✓ 12	2	F6	Hazy. Two stars?
	✓ 13	1	A0	Lines broad.
	✓ 14	4	B9	
	✓ 15	3	G5	
	✓ 16	3	A0	
	✓ 17	1	G5	
	✓ 18	3	A0	
	✓ 19	2	K5	
	✓ 20	4	K0	
	✓ 21	2	A0	
	✓ 22	2	A2	
	✓ 23	2	A3	
	✓ 24	1	G5	Partly sup. on 23
	✓ 25	1	A2	
	✓ 26	3	A2	

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1	−61° 4818	14	56.2	−61	37	9.2	✓	
2	−61° 4840	14 15	59.6	−61	31	8.9	✓	
3	−63° 3478	14	52.5	−63	11	8.8	✓	
4	−62° 4378	14	54.6	−62	50	7.4	✓	
5	−62° 4413	15	2.5	−62	11	8.9	✓	
6	−61° 4863	15	4.3	−61	29	9.1	✓	
7	−61° 4868	15	5.6	−61	18	8.4	✓	
8	−61° 4877	15	6.1	−61	34	8.9	✓	
9	−61° 4865 ~~4866~~	15	21.9 ~~5.3~~	−61	31 ~~45~~	9.6 ~~9.4~~	✓	
10	−61° 4872	15	5.8	−61	54	8.9	✓	
11	−61° 4875	15	6.0	−61	54	7.5	✓	
Two stars 12	−62 4416	15	3.0	−62	47.2	9.0		Spectrum very uncertain as the two spectra are completely sup. (2.g.c.)
	4417	15	3.0	−62	46.8	9.2		
13	−62° 4415	15	2.7	−62	49	8.9	✓	
14	−62° 4438	15	7.5	−62	28	8.6	✓	
15	−62° 4445	15	9.0	−62	20	8.9	✓	
16	−62° 4448	15	8.6	−62	41	8.6	✓	
17	−62° 4451	15	10.1	−62	29	9.2	✓	
18	−62° 4453	15	10.5	−62	32	8.9	✓	
19	−62° 4450	15	10.0	−62	47	9.2	✓	
20	−61° 4885	15	7.9	−61	55	8.6	✓	
21	−61° 4884	15	7.9	−61	44	9.0	✓	
22	−61° 4881	15	7.4	−61	37	9.2	✓	
23	−61° 4890	15	8.3	−61	18	9.0	✓	
24	−61° 4888	15	8.1	−61	22	9.2	✓	
25	−61° 4889	15	8.2	−61	25	9.0	✓	
26	−61° 4879	15	7.3	−61	4	8.9	✓	

−61° 4880 18 7.3 −61 2 9.7

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1915phae.proj.2188C

Saturday, Jan. 16, 1915
B 19750 short

No	Mt.	Class	Remark
✓ 27	4	B9	
✓ 28	2	K0	
✓ 29	2	A0	
✓ 30	2	A2	
✓ 31	2	A	
✓ 32	1	A0	
✓ 33	2	A0	Another star sup. at south
✓ 34	3	B8	" " " ?
✓ 35	2	K5	
✓ 36	4	B8	
✓ 37	5	B8	
✓ 38	6	B8	
✓ 39	1	K0	
✓ 40	2	A0	
✓ 41	1	K0	
✓ 42	7	B9	
✓ 43	1	K2	
✓ 44	1	B8	
✓ 45	3	K0	
✓ 46	7	B9	
✓ 47	2	K0	
✓ 48	2	B9	
✓ 49	2	A0	
✓ 50	4	B9	
✓ 51	2	K2	
✓ 52	7	B5	

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1915phae.proj.2188c

27	−60° 5709	15	7.4	−60	32	8.2		✓
28	−60° 5691	15	5.6	−60	45	9.1		✓
29	−60° 5687	15	4.8	−60	53	8.9		✓
30	−60° 5688	15	4.9	−60	58	8.9		✓
31	−60° 5661	15	1.0	−60	42	8.7		✓
32	−60° 5694	15	6.2	−60	51	9.2		✓
33	−60° 5728	15	9.1	−60	38	8.8		✓
34	−60° 5734	15	9.8	−60	35	8.7		✓
35	−60° 5749	15	11.4	−60	26	9.0		✓
36	−60° 5754	15	12.0	−60	59	8.5		✓
37	−60° 5757	15	12.6	−60	50	8.2		✓
38	−61° 4915	15	12.5	−61	23	8.4	−61° 4913 15 12.4 −61 26 9.4 super.	✓
39	−61° 4912	15	12.2	−61	28	9.1	−61° 4913 15 12.4 −61 26 9.4 super.	✓
40	−61° 4904	15	10.5	−61	35	8.9		✓
41	−61° 4900	15	10.1	−61	39	8.8		✓
42	−61° 4897	15	9.8	−61	44	7.7		✓
43	−61° 4894	15	9.3	−61	32	9.4		✓
44	−61° 4905	15	10.6	−61	34	8.9		✓
45	−62° 4454	15	10.5	−62	2	8.9		✓
46	−62° 4461	15	12.2	−62	7	8.0		✓
47	−62° 4462	15	12.5	−62	15	8.9		✓
48	−62° 4467	15	13.2	−62	4	8.9		✓
49	−61° 4925	15	13.7	−61	38	8.9		✓
50	−61° 4930	15	14.3	−61	18	8.5		✓
51	−61° 4937	15	14.8	−61	17	9.0		✓
52	−61° 4936	15	14.6	−61	30	8.2		✓

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1915phae.proj.2188C

Saturday, Jan. 16, 1915
B 19750 short

No	Nt.	Class	Remark
53	4	B8	
54	5	B9	
55	4	A0	
56	5	B9	
56a	3	K2	
57	7	A2	
58	3	K2	
59	5	A5	
60	3	K0	
61	8	A0	
62	7	A5	
63	5	B8	
64	2	F0	
65	2	B9	
66	1	K0	
67	3	B9	
68	2	A0	
69	3	Oa	
70	1	K2	
71	1	K0	
72	2	A0	
73	2	A0	
74	1	A0	
75	2	A5	
76	2	F0	
77	1	K5	
78	6	A5	

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1915phae.proj.2188C

53	−60° 3773	15	14.9	−60	58	8.6	✓
54	−60° 3778	15	15.9	−60	51	8.6	✓
55	~~−60° 5811~~ −60° 5784	15	~~18.6~~ 16.7	−60	~~59~~ 49	~~8.5~~ 8.6	✓
56	~~−60° 5811~~ −61° 4945	15	18.6 ~~16.4~~	−60 ~~−61~~	59 ~~16~~	8.5 ~~8.9~~	✓
56a	−61° 4945	15	16.4	−61	16	8.9	✓
57	−61° 4967	15	18.7	−61	10	8.4	✓
58	−61° 4978	15	19.6	−61	22	8.9	✓
59	−61° 4995	15	20.5	−61	15	8.6	✓
60	−61° 4954	15	17.7	−61	58	8.8	✓
61	−62° 4481	15	16.4	−62	19	8.0	✓
62	−62° 4482	15	17.2	−62	35	8.6	✓
63	−62° 4477	15	15.5	−62	59	8.2	✓
64	−62° 4475	15	15.3	−62	47	8.9	✓
65	−63° 3581	15	14.0	−63	0	8.8	✓
66	−62° 4469	15	13.7	−62	34	9.0	✓
67	−62° 4468	15	18.5	−62	42	8.8	✓
68	−62° 4460	15	12.0	−62	46	8.8	✓
69	−62° 4470	15	13.7	−62	14	8.8	✓
70	−62° 4473	15	14.8	−62	9	9.0	✓
71	−61° 4939	15	15.5	−61	37	8.9	✓
72	−61° 4944	15	16.4	−61	36	8.9	✓
73	−61° 4943	15	16.4	−61	48	8.9	✓
74	−61° 4942	15	16.3	−61	57	8.9	✓
75	−63° 3546	15	7.3	−63	36	9.2	✓
76	−63° 3553	15	8.5	−63	30	8.9	✓
77	−63° 3557	15	10.0	−63	40	9.4	✓
78	−63° 3565	15	11.7	−63	40	8.5	✓

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1915phae.proj.2188C

Saturday, Jan. 16, 1915
B 1975 0 short

	No	Int.	Class	Remark
✓	79	3	A0	
✓	80	1	F8	
✓	81	2	F8	
✓	82	2	K0	
✓	83	7	B8	
✓	84	4	F0	
✓	85	10	K	
✓	86	3	G2	
✓	87	1	A0	
✓	88	1	K5	
✓	89	1	K0	
✓	90	2	K5	
✓	91	2	A0	
✓	92	1	K0	
✓	93	2	A3	
✓	94	2	K5	
✓	95	1	A3	
✓	96	4	B9	
✓	97	1	K0	
✓	98	3	A0	
✓	99	2	B9	
✓	100	5	B9	
✓	101	3	K5	
✓	102	6	B9	
✓	103	2	A0	
✓	104	2	B9	Partly sup. on 102

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1915phae.proj.2188C

79	−63° 3572	15	12.7	−63	30	8.9
80	−63° 3569	15	12.1	−63	17	9.1
81	−63° 3587	15	15.8	−63	29	9.2
82	−63° 3585	15	15.3	−63	42	9.2
83	−63° 3586	15	15.7	−63	46	8.1
84	−63° 3591	15	16.3	−63	53	8.4
85	−64° 3178	15	16.7	−64	5	8.0
86	−64° 3186	15	18.0	−64	5	8.8
87	−63° 3597	15	18.8	−63	30	9.2
88	−63° 3600	15	19.1	−63	28	9.2
89	−63° 3601	15	19.4	−63	35	9.2
~~89~~	~~−63° 3572~~	~~15~~	~~12.7~~	~~−63~~	~~30~~	~~8.9~~
90	−63° 3607	15	20.4	−63	40	9.4
91	−63° 3608	15	20.4	−63	21	9.0
92	−63° 3610	15	20.8	−63	25	9.2
93	−62° W5W4	15	20.2	−62	55	8.8
94	−62° W517	15	19.2	−62	50	9.0
95	−62° W515	15	19.0	−62	60	9.0
96	−62° W530	15	19.6	−62	28	8.7
97	−62° W537	15	20.0	−62	24	9.0
98	−62° W523	15	19.2	−62	9	8.9
99	−62° W574	15	21.8	−62	10	9.0
100	−61° 5022	15	22.0	−61	32	8.6
101	−61° 5029	15	22.5	−61	12	8.9
102	−61° 5036	15	23.2	−61	25	8.4
103	−61° 5053	15	23.4	−61	23	8.9
104	−61° 5042	15	23.0	−61	31	8.9

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Saturday, Jan. 15, 1915
B1975 0 short

	No	Int.	Class	Remark
v	105	7	A0	
v	106	9	A2	
v	107	9	B9	
v	108	3	B9	
v	109	4	A0	
v	110	2	Ma	
v	111	2	F5	
v	112	6	B9	
v	113	3	B	
v	114	3	B9	
v	115	3	A0	
v	116	4	B8	
v	117	3	F5	
v	118	1	K0	
v	119	2	B9	
v	120	2	A0	
v	121	3	A3	
v	122	4	A	Another star sup.
v	123	5	B5	
v	124	6	A0	
v	125	3	A0	
v	126	10+	Br.	
v	127	7	B5	
v	128	7	B8	
v	129	10+	Br.	
v	130	1	B9	

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1915phae.proj.21888

105	−61° 5052	15	23.4	−61	39	7.7	✓	
106	−60° 5875	15	23.1	−60	51	7.2	✓	
107	−60° 5885	15	23.9	−60	23	7.3	✓	
108	−60° 5874	15	22.9	−60	29	8.7	✓	
109	−60° 5862	15	21.9	−60	23	8.6	✓	
110	−60° 5853	15	21.1	−60	26	8.9	✓	
111	−60° 5851	15	21.1	−60	13	8.8	✓	
112	−60° 5839	15	20.0	−60	3	8.3	✓	
113	−60° 5814	15	18.4	−60	22	8.7	✓	
114	−60° 5809	15	18.6	−60	16	8.6	✓	
115	−59° 6012	15	18.3	−59	49	8.9	✓	
116	~~−59°~~ −60° 5786	15	16.9	~~−59~~ −60	0	8.4	✓	
117	−59° 5984	15	16.6	−59	51	8.7	✓	
118	−60° 5782	15	16.6	−60	10	8.9	✓	
119	−59° 5974	15	13.5	−59	48	8.8	✓	
120	−59° 5972	15	15.2	−59	58	8.9	✓	
121	−59° 5966	15	14.9	−59	49	8.5	✓	
122	−59° 5959	15	14.6	−59	42	8.3	✓	−59° 5958 15 14.6 −59 40 9.0 Super.
123	−59° 5941	15	13.3	−59	47	7.9	✓	
124	−59° 5935	15	12.7	−59	54	7.8	✓	
125	−60° 5762	15	13.5	−60	5	8.6	✓	
126	−60° 5760	15	13.1	−60	12	6.5	✓	
127	−60° 5736	15	9.8	−60	6	7.8	✓	
128	−59° 5903	15	9.3	59	55	7.7	✓	
129	−60° 5720	15	8.8	−60	2	5.9	✓	−60° 5721 15 8.8 −60 1 8.8
130	−60° 5732	15	9.5	−60	22	8.9	✓	

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1915phae.proj.2188C

Saturday, Jan. 16, 1915

B 19750 short

	No	Int.	Class	Remark
✓	131	3	B9	
✓	132	1	F5	
✓	133	1	A0	
✓	134	2	K5	
✓	135	3	K0	
✓	136	4	A5	
✓	137	2	A0	
✓	138	6	A2	
✓	139	4	F8	
✓	140	5	B9	
✓	141	8	A0	
✓	142	1	F0	Partly sup. on 140
✓	143	2	K0	
✓	144	3	A0	
✓	145	3	F5	
✓	146	3	B9	
✓	147	1	K5	
✓	148	2	A0	
✓	149	2	A2	
✓	150	2	A0	
✓	151	3	A2	
✓	152	6	A2	
✓	153	3	B9	
✓	154	2	A0	
✓	155	2	A2	
11:27	✓	156	7	B9	Another star sup. at north.

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1915phae.proj.2188C

131	−59°	5918	15	10.6	−59	50	8.7							✓
132	−60°	5755	15	12.1	−60	28	9.0							✓
133	−60°	5763	15	13.7	−60	23	9.0							✓
134	−60°	5908	15	25.3	−60	19	9.0							✓
135	−60°	5928	15	26.4	−60	26	8.9							✓
136	−61°	5084	15	26.0	−61	16	8.7							✓
137	−61°	5082	15	25.8	−61	8	9.0							✓
138	−61°	5081	15	25.4	−61	34	8.4							✓
139	−61°	5096	15	26.7	−61	35	8.6							✓
140	−62°	4652	15	26.2	−62	6	8.4							✓
141	−62°	4665	15	26.9	−62	16	7.7							✓
142	−62°	4647	15	26.0	−62	5	8.9							✓
		4649	15	26.1	−62		9.6							
143	−62°	4622	15	24.9	−62	38	8.7							✓
144	−62°	4624	15	25.2	−62	50	8.6							✓
145	−62°	4658	15	26.4	−62	87	8.6							✓
146	−62°	4648	15	26.0	−62	51	8.6							✓
147	−62°	4636	15	25.7	−62	87	8.9							✓
148	−63°	3621	15	24.9	−63	19	9.1	−63°	3622	15	25.0	−63	18	9.8 3/4 per. ✓
149	−63°	3617	15	23.1	−63	57	8.9							✓
150	−63°	3619	15	23.4	−63	59	9.1							✓
151	−64°	3201	15	22.1	−64	13	8.9							✓
152	−64°	3206	15	23.5	−64	40	8.4							✓
153	−64°	3202	15	22.2	−64	66	8.7							✓
154	−64°	3208	15	24.5	−64	26	8.9							✓
155	−64°	3215	15	25.5	−64	22	9.1							✓
156	−64°	3219	15	26.2	−64	8	8.1	−64°	3220	15	26.3	−64	7	9.0 3/4 per. ✓

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1915phae.proj.2188C

Monday, Jan. 18, 1915

B 19750 short

		No	Int.	Class	Remark
10:28	✓	157	2	A2	
	✓	158	6	B9	
	✓	159	5	A5	
	✓	160	8	A0	
	✓	161	1	K0	
	✓	162	6	A0	
	✓	163	4	A0	
	✓	164	3	B9	
	✓	165	1	F5	
	✓	166	2	A0	
	✓	167	2	A2	
	✓	168	2	A2	
	✓	169	1	K5	
	✓	170	1	A0	Another star sup. at north
	✓	171	2	A2	
	✓	172	2	F8	
	✓	173	1	K0	
	✓	174	2	A2	
	✓	175	2	A2	Another star sup. at south.
	✓	176	3	K5	
	✓	177	3	A0	
	✓	178	5	B9	
	✓	179	7	B9	
	✓	180	1	A5	
	✓	181	2	A5	
	✓	182	2	A0	

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1915phae..proj..2188C

157	−63°	3630	15	28.3	−63	48	9.2			✓
158	−63°	3628	15	27.7	−63	14	8.2			✓
159	−63°	3631	15	28.3	−63	17	8.6			✓
160	−63°	3636	15	29.5	−63	26	7.5			✓
161	−62°	4715	15	29.4	−62	58	9.0			✓
162	−62°	4708	15	28.8	−62	38	8.1			✓
163	−62°	4692	15	28.3	−62	38	8.3			✓
164	−62°	4676	15	27.3	−62	36	8.8			✓
165	−62°	4678	15	27.4	−62	31	9.2			✓
166	−62°	4613	15	24.3	−62	32	9.0			✓
167	−62°	4608	15	24.1	−62	16	9.0			✓
168	−63°	3612	15	21.4	−63	14	9.2			✓
169	−63°	3616	15	22.6	−63	18	9.9			✓
170	−63°	3614	15	22.2	−63	25	9.4	−63° 3615	15 22.3 −63 19 9.8 super.	✓
171	−64°	3207	15	24.4	−64	5	9.1			✓
	~~−64°~~	~~3208~~	~~15~~	~~22.2~~	~~−64~~	~~86~~	~~8.7~~			
172	−64°	3196	15	19.3	−64	7	9.2			✓
173	−64°	3180	15	17.0	−64	14	9.4			✓
174	−62°	4642	15	25.9	−62	34	9.0			✓
175	−62°	4653	15	26.2	−62	30	9.2	−62° 4651	15 26.2 −62 34 9.3 super.	✓
176	−61°	5118	15	28.2	−61	25	8.9			✓
177	−61°	5133	15	29.3	−61	23	8.9			✓
178	−61°	5146	15	30.3	−61	19	8.6			✓
179	−61°	5157	15	31.0	−61	60	8.2			✓
180	−62°	4759	15	31.8	−62	3	9.0			✓
181	−62°	4779	15	32.8	−62	28	8.9			✓
182	−62°	4783	15	33.1	−62	32	8.8			✓

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Monday, Jan. 18, 1915
B 19750 short

No	9ut.	Class	Remark
v	183 9	A2	
v	184 4	K0	
v	185 6	B9	
v	186 2	A2	
v	187 2	K5	
v	188 5	A0	
v	189 4	B8	
v	190 1	A0	
v	191 3	A0	
v	192 4	A2	
v	193 3	A0	
v	194 5	A0	
v	195 3	K0	
v	196 4	F8	
v	197 1	K2	Partly sup. on 198
v	198 2	A2	
v	199 9	F8	
v	200 5	B8	
v	201 3	K0	
v	202 3	B9	
v	203 2	A2	
v	204 1	K2	
v	205 3	B9	
v	206 5	K2	
v	207 1	K2	
v	208 1	A0	

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1915phae..proj..2188C

183	-62° 4804	15	34.1	-62	48	7.7	✓	
184	-62° 4811	15	34.3	-62	44	8.8	✓	
185	-62° 4819	15	35.6	-62	45	8.9	✓	
186	-62° 4834	15	35.0	-62	37	9.1	✓	
187	-63° 3663	15	34.8	-63	14	9.2	✓	
188	-63° 3661	15	34.2	-63	21	8.8	✓	
189	-63° 3663	15	34.3	-63	20	8.6	✓	
190	-63° 3658	15	33.5	-63	6	9.2	✓	
191	-63° 3650	15	32.2	-63	31	9.2	✓	
192	-63° 3640	15	30.8	-63	28	8.8	✓	
193	-63° 3665	15	34.7	-63	39	9.0	✓	
194	-63° 3675	15	36.2	-63	26	8.6	✓	
195	-63° 3670	15	35.6	-63	13	9.2	✓	
196	-63° 3677	15	36.6	-63	6	8.8	✓	
		4855	15	35.9	-62	57	9.0	
197	-62° 4852	15	35.7	-62	60	9.4	✓	
198	-62° 4853	15	35.8	-62	59	8.8	✓	
199	-62° 4857	15	36.2	-62	24	7.9	✓	
200	-62° 4850	15	35.7	-62	9	8.4	✓	
201	-62° 4838	15	35.3	-62	2	8.8	✓	
202	-62° 4827	15	34.7	-62	10	8.7	✓	
203	-62° 4796	15	33.9	-62	7	8.9	✓	
204	-62° 4805	15	34.2	-62	25	8.9	✓	
205	-62° 4800	15	34.0	-62	27	8.8	✓	-62° 4799 15 34.0 -62 28 9.4 Super.
206	-61° 5197	15	33.5	-61	45	8.6	✓	
207	-61° 5206	15	34.2	-61	36	9.2	✓	
208	-61° 5211	15	34.7	-61	22	9.1	✓	

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Monday, Jan. 18, 1915

B 19750 short

	No	Int.	Class	Remark
	209	9	F2	
	210	9	F5	
	211	5	F2	
	212	9	G5	
	213	10+	F5	
	214	5	B3	
	215	2	K5	
	216	3	G5	
	217	5	K0	
10:40	218	6	F2	
10:45	219	3	F8	
	220	3	G5	
	221	4	A0	
	222	3	A2	
	223	4	A2	
	224	6	A3	
	225	2	K0	
	226	5	A0	
	227	2	A2	
	228	9	B8	
10:47.	229	3	B3	
	230			
	231			
	232			
	233			
	234			

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1915phae..proj..2188C

~~209~~								
209	210	-60°	6053	15	34.6	-60	54	7.7
		-60°	~~5926~~	~~15~~	~~26.3~~	~~-60~~	~~8~~	~~8.6~~
	210	-59°	6332	15	38.5	-59	59	7.2
	211	-59°	6268	15	34.4	-59	50	8.4
	212	-59°	6257	15	33.6	-59	53	7.6
		-59°	~~6268~~	~~15~~	~~34.4~~	~~-59~~	~~50~~	~~8.4~~
	213	-59°	6206	15	29.7	-59	29	6.8
	214	-59°	6182	15	27.9	-59	28	8.0
	215	-60°	5991	15	30.5	-60	44	8.9
	216	-61°	5246	15	36.4	-61	23	8.7
	217	-61°	5252	15	36.7	-61	45	8.3
	218	-61°	5253	15	36.7	-61	58	8.2
	219	-61°	5287	15	38.8	-61	42	8.6
	220	-62°	4926	15	39.7	-62	8	8.8
	221	-62°	4932	15	40.0	-62	28	8.8
	222	-62°	4964	15	41.2	-62	51	8.9
	223	-62°	4967	15	41.5	-62	43	8.6
	224	-62°	4980	15	42.0	-62	44	8.6
	225	-62°	4992	15	42.7	-62	48	8.9
	226	-63°	3713	15	42.8	-63	1	8.6
	227	-62°	4746	15	30.8	-62	42	8.9
	228	-62°	4734	15	30.1	-62	47	7.2
	229	-60°	5926	15	26.3	-60	8	8.6

Identified here March 29 1915 WDW.
Identn. on Cards by Anne. April 8, 1915
Identification compared by G.R.B. April 9, 1915.

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1915phae.proj.2188C

Monday, Jan. 18, 1915

B 21769 short

	No	Wt.	Class	Remark
10:50	✓ 1.	2	B8	
	✓ 2	3	A0	
	✓ 3	3	B9	
	✓ 4	2	A0	
	✓ 5	6	A0	
	✓ 6	2	A5	Partly sup. on 5
	✓ 7	2	B8	
	✓ 8	2	B9	
	✓ 9	3	A0	
	✓ 10	2	B8	
	✓ 11	10	K0	
	✓ 12	1	A0	Partly sup. on 13
	✓ 13	2	A0	
	✓ 14	2	F8	
	✓ 15	7	A0	
	✓ 16	2	A0	
	✓ 17	1	F5	
	✓ 18	2	A3	Partly sup. on 19. Lines Broad
	✓ 19	1	K	" " " 18
	✓ 20	2	A5	
	✓ 21	4	F5	
	✓ 22	7	K2	
	✓ 23	5	A0	
	✓ 24	4	F0	
	✓ 25	2	A2	Partly sup. on 24
	✓ 26	1	K2	

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1915phae.proj.21880

1	-61°	5242	15	36.3	-61	32	8.9 ✓
2	-61°	5257	15	37.1	-61	32	8.9 ✓
3	-60°	6118	15	39.0	-60	53	9.0 ✓
4	-61°	5283	15	38.7	-61	7	9.1 ✓
5	-61°	5315	15	41.1	-61	22	8.6 ✓
6	-61°	5312	15	40.9	-61	28	9.1 ✓
7	-61°	5302	15	40.2	-61	32	9.2 ✓
8	-61°	5291	15	39.1	-61	44	9.1 ✓
9	-62°	4963	15	41.2	-62	4	8.8 ✓
10	-62°	4970	15	41.6	-62	4	9.1 ✓
11	-62°	4990	15	42.5	-62	14	8.0 ✓
12	-61°	5372	15	44.6	-61	46	9.2 ✓
13	-61°	5373	15	44.6	-61	50	9.0 ✓
14	-61°	5388	15	45.6	-61	49	9.0 ✓
15	-61°	5428	15	47.6	-61	42	8.7 ✓
16	-62°	5048	15	46.4	-62	6	9.1 ✓
17	-62°	5062	15	47.6	-62	6	9.2 ✓
18	-62°	5067	15	48.1	-62	8	9.1 ✓
19	-62°	5066	15	48.1	-62	10	9.2 ✓
20	-62°	5075	15	48.8	-62	16	9.0 ✓
21	-62°	5077	15	48.9	-62	20	8.6 ✓
22	-62°	5073	15	48.6	-62	27	8.4 ✓
23	-62°	5069	15	48.2	-62	42	8.6 ✓
24	-62°	5080	15	49.1	-62	38	9.0 ✓
25	-62°	5081	15	49.1	-62	42	9.3 ✓
26	-63°	3748	15	47.9	-63	0	9.6 ✓

2

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1915phae.proj.2188C

Monday, Jan. 18, 1915

B 21769 short

No	Fit.	Class	Remark
✓ 27	3	A5	
✓ 28	3	A0	Partly sup. on 29
✓ 29	3	K5	
✓ 30	6	A0	
✓ 31	2	K5	
✓ 32	2	A3	
✓ 33	2	A5	
✓ 34	5	A0	
✓ 35	2	Ma	
✓ 36	1	A	Partly sup on 37
✓ 37	4	A0	
✓ 38	1	K5	
✓ 39	4	A2	Partly sup. on 40
✓ 40	5	F8	
✓ 41	1	K0	
✓ 42	2	K5	
✓ 43	2	A5	
✓ 44	3	K0	
✓ 45	5	A0	
✓ 46	1	K2	
✓ 47	4	F5	
✓ 48	9	B8	
✓ 49	4	F8	
✓ 50	7	K0	
✓ 51	4	A2	
✓ 52	8	B5	

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1915phae.proj.21886

27	−63°	3744	15	47.0	−63	1	9.1 ✓
28	−63°	3745	15	47.1	−63	7	9.1 ✓
29	−63°	3743	15	46.9	−63	13	9.2 ✓
30	−63°	3742	15	46.8	−63	37	8.8 ✓
31	−63°	3736	15	45.6	−63	52	9.2 ✓
32	−63°	3737	15	45.6	−63	58	9.0 ✓
33	−64°	3299	15	43.9	−64	3	9.1 ✓
34	−63°	3728	15	44.4	−63	42	8.5 ✓
35	−63°	3712	15	42.8	−63	45	9.1 ✓
36	−63°	3711	15	42.7	−63	39	9.1 ✓
37	−63°	3708	15	42.5	−63	38	8.9 ✓
38	−63°	3699	15	41.2	−63	32	9.3 ✓
39	−63°	3690	15	39.0	−63	17	9.0 ✓
40	−63°	3685	15	38.7	−63	22	8.8 ✓ −63° 3686 sup. 9.4
41	−63°	3696	15	40.1	−63	10	9.4 ✓
42	−63°	3678	15	37.5	−63	33	9.5 ✓
43	−64°	3266	15	36.4	−64	2	9.0 ✓
44	−63°	3757	15	48.7	−63	54	9.1 ✓
45	−64°	3330	15	48.7	−64	2	8.6 ✓
46	−64°	3329	15	48.6	−64	12	9.3 ✓
47	−63°	3773	15	50.9	−63	54	9.0 ✓
48	−64°	3346	15	50.5	−64	3	7.6 ✓
49	−64°	3347	15	50.8	−64	8	8.7 ✓
50	−64°	3353	15	52.3	−64	7	8.5 ✓
51	−64°	3362	15	53.2	−64	29	8.9 ✓
52	−63°	3776	15	51.4	−63	32	8.0 ✓

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1915phae.proj.2188C

Monday, Jan. 18, 1915
B 21769 short

	No	Mt.	Class	Remark
✓	53	4	F8	
✓	54	9	G5	
✓	55	2	A0	Another star sup. m.p.
✓	56	2	A2	
✓	57	1	G5	
✓	58	4	A2	
✓	59	10+	A	
✓	60	7	B8	
✓	61	5	A3	
✓	62	5	K5	
✓	63	7	F8	
✓	64	4	B9	Another star sup. on preced.
✓	65	5	A2	
✓	66	6	B8	
✓	67	10	A0	
✓	68	4	F0	
✓	69	2	A0	
✓	70	7	F5	
11:03	✓	71	7	B9
11:42	✓	72	3	A2
	✓	73	3	K0
	✓	74	4	A0
	✓	75	4	B9
	✓	76	1	A0 Partly sup. on 77
	✓	77	2	A2
	✓	78	3	O

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1915phae.proj.2188C

53	−63°	3772	18[5]	50.8	−63	25	8.7 ✓
54	−63°	3765	18[5]	50.0	−63	25	7.8 ✓
55	−63°	3763	18[5]	49.5	−63	4	9.0 ✓ −63° 3762 sup. 6.3
56	−63°	3754	15	48.4	−63	30	9.1 ✓
57	−63°	3750	15	48.0	−63	33	9.2 ✓
58	−62°	5104	15	50.7	−62	40	8.9 ✓
59	−62°	5122	15	51.9	−62	11	6.6 ✓
60	−62°	5113	15	51.5	−62	22	8.2 ✓
61	−62°	5109	15	51.3	−62	32	8.5 ✓
62	−62°	5120	15	51.8	−62	46	8.4 ✓
63	−63°	3778	15	52.2	−63	1	8.2 ✓
64	−63°	3780	15	52.5	−63	28	8.7 ✓ −63° 3779 sup. 9.3
65	−63°	3787	15	53.5	−63	18	8.9 ✓
66	−63°	3791	15	54.1	−63	12	8.5 ✓
67	−62°	5179	15	55.3	−62[3]	0	7.6 ✓
68	−62°	5180	15	55.4	−62	46	9.0 ✓
69	−62°	5183	15	55.8	−62	42	9.0 ✓
70	−62°	5187	15	56.2	−62	34	8.4 ✓
71	−62°	5184	15	56.0	−62	25	7.9 ✓
72	−62°	5181	15	55.5	−62	18	8.0 ✓
73	−62°	5172	15	54.5	−62	22	8.6 ✓
74	−62°	5160	15	53.9	−62	31	8.9 ✓
75	−62°	5147	15	53.2	−62	37	8.9 ✓
76	−62°	5175	15	54.7	−62	36	9.1 ✓
77	−62°	5174	15	54.6	−62	41	9.2 ✓
78	−62°	5141	15	52.8	−62	20	8.8 ✓

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Monday, Jan. 18, 1915
B 21769 short

No	Mt.	Class	Remark
✓ 79	5	B5	
✓ 80	2	K2	
✓ 81	5	A0	
✓ 82	5	A5	Another star sup.
✓ 83	8	F8	
✓ 84	6	A2	
✓ 85	6	A0	
✓ 86	7	F0	
✓ 87	3	A0	
✓ 88	5	B9	
✓ 89	6	A0	
✓ 90	6	B8	
✓ 91	3	B9	
✓ 92	2	A0	
✓ 93	6	A0	
✓ 94	3	B9	
✓ 95	2	A0	
✓ 96	6	A0	
✓ 97	4	K0	
✓ 98	1	A3	Another star sup. at north
✓ 99	2	A2	
✓ 100	2	A2	
✓ 101	1	A	Another star same class sup. at north
✓ 102	1	K0	
✓ 103	1	A2	
✓ 104	1	K2	

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1915phae.proj.2188C

79	−62°	5177	15	54.9	−62	5	8.7 ✓
80	−61°	5535	15	54.9	−61	53	9.0 ✓
81	−61°	5527	15	54.4	−61	46	8.7 ✓
82	−61°	5510	15	53.5	−61	24	8.6 ✓ −61°55 ?? sup. 9.4 9.2
83	−61°	5499	15	52.9	−61	7	8.0 ✓
84	−60°	6385	15	55.2	−60	41	8.8 ✓
85	−60°	6375	15	54.4	−60	48	8.2 ✓
86	−60°	6353	15	53.2	−60	22	8.2 ✓
87	−60°	6324	15	52.6	−60	40	8.9 ✓
88	−60°	6293	15	51.2	−60	28	8.5 ✓
89	−59°	6576	15	53.5	−59	52	8.4 ✓
90	−59°	6555	15	52.3	−59	59	8.5 ✓ −59°6563 sup. 8.8
91	−60°	6294	15	51.3	−60	9	8.8 ✓
92	−60°	6280	15	50.3	−60	38	8.9 ✓
93	−60°	6272	15	50.0	−60	56	8.3 ✓
94	−61°	5468	15	50.8	−61	1	9.0 ✓
95	−61°	5489	15	52.0	−61	37	9.0 ✓
96	−61°	5463	15	50.4	−61	57	8.4 ✓
97	−62°	5041	15	46.0	−62	36	8.8 ✓
98	−62°	5049	15	46.5	−62	45	9.4 ✓ −62° 5051 sup. 9.8
99	−62°	5026	15	45.0	−62	47	9.2 ✓
100	−62°	5002	15	43.5	−62	39	9.2 ✓
101	−62°	5006	15	43.8	−62	53	8.9 ✓ −62° 5007 sup. 9.2
102	−62°	4966	15	41.4	−62	34	9.2 ✓
103	−62°	4982	15	42.2	−62	27	9.2 ✓
104	−62°	4959	15	41.0	−62	14	9.2 ✓

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1915phae.proj.2188C

Monday, Jan. 18, 1915
B 21769 short

No	Int.	Class	Remark
✓ 105	2	B9	
✓ 106	2	K5	
✓ 107	6	K0	
✓ 108	3	A0	
✓ 109	2	F8	
✓ 110	1	K0	
✓ 111	3	A0	
✓ 112	4	K0	
✓ 113	3	A0	
✓ 114	5	K2	
✓ 115	2	K5	
✓ 116	8	K0	
✓ 117	3	K0	Partly sup. on 118
✓ 118	3	A0	Lines broad
✓ 119	3	B9	
✓ 120	7	B9	
✓ 121	10+	A2	
✓ 122	3	B9	
✓ 123	10+	A	
✓ 124	2	A5	
✓ 125	10+	B	Another star sup. in following
✓ 126	4	B8	Partly sup. on 125
✓ 127	3	B8	
✓ 128	3	A0	
✓ 129	2	A3	
✓ 130	3	K0	

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1915phae.proj.2188C

105	-62°	4912	15	38.9	-62	27	9.1 ✓
106	-62°	4896	15	38.4	-62	14	9.2 ✓
107	-60°	6160	15	42.8	-60	59	8.4 ✓
108	-60°	6173	15	43.7	-60	57	9.0 ✓
109	-61°	5362	15	43.7	-61	9	9.0 ✓
110	-60°	6203	15	45.3	-60	53	9.3 ✓
111	-60°	6218	15	46.2	-60	38	9.2 ✓
112	-60°	6252	15	48.7	-60	44	8.8 ✓
113	-61°	5425	15	47.5	-61	14	8.9 ✓
114	-60°	6242	15	48.1	-60	20	8.8 ✓
115	-60°	6226	15	46.9	-60	21	9.2 ✓
116	-59°	6464	15	47.2	-59	50	8.4 ✓
117	-59°	6474	15	47.6	-59	29	9.0 ✓
118	-59°	6461	15	47.5	-59	34	9.0 ✓
119	-59°	6453	15	46.6	-59	40	9.1 ✓
120	-59°	6435	15	45.6	-59	41	8.0 ✓
121	-59°	6428	15	45.1	-59	48	6.5 ✓
122	-59°	6434	15	45.5	~~-59~~ -60	0	9.0 ✓
123	-60°	6208	15	45.6	-60	6	6.4 ✓
124	-60°	6222	15	46.4	-60	3	9.3 ✓
125	-60°	6191	15	44.3	-60	22	6.5 ✓ -60° 6192 sup. 9.0
126	-60°	6187	15	44.2	-60	22	8.5 ✓
127	-60°	6182	15	44.0	-60	19	8.8 ✓
128	-60°	6181	15	43.9	-60	37	9.0 ✓
129	-60°	6167	15	43.1	-60	32	9.2 ✓
130	-60°	6159	15	42.7	-60	21	9.0 ✓

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1915phae.proj.2188C

Monday, Jan. 18, 1915
B 2176 short

No	Int.	Class	Remark
✓ 131	2	A2	
✓ 132	2	F0	
✓ 133	2	G5	
✓ 134	3	A0	
✓ 135	3	B9	
✓ 136	4	K0	
✓ 137	2	M-	
✓ 138	3	F5	
✓ 139	3	B8	
✓ 140	5	A2	
✓ 141	3	A2	
✓ 142	2	A0	
✓ 143	2	K0	
✓ 144	3	K2	
✓ 145	4	A2	
✓ 146	2	A5	Partly sup. on 147
✓ 147	3	A3	
✓ 148	3	B8	
✓ 149	6	B8	
✓ 150	4	A0	
✓ 151	5	F0	
✓ 152	2	K0	
✓ 153	6	B9	
✓ 154	4	A2	
✓ 155	4	B5	
~~11h59~~ ✓ 156	3	A0	

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1915phae.proj.21880

131	-60°	6156	15	42.1	-60	36	9.3 ✓
132	-60°	6146	15	41.2	-60	55	9.2 ✓
133	-60°	6136	15	40.6	-60	41	9.2 ✓
134	-60°	6137 (4)	15	41.2	-60	24	9.0 ✓
135	-60°	6131	15	40.2	-60	22	9.0 ✓
136	-60°	6098	15	37.9	-60	18	8.9 ✓
137	-60°	6097	15	37.8	-60	5	9.2 ✓
138	-60°	6075	15	36.3	-60	29	9.0 ✓
139	-60°	6071	15	35.8	-60	39	9.0 ✓
140	-59°	6600	15	55.5	-59	50	8.6 ✓
141	-59°	6599	15	55.2	-59	58	9.1 ✓
142	-60°	6389	15	55.8	-60	4	9.2 ✓
143	-60°	6386	15	55.6	-60	16	9.2 ✓
144	-60°	6393	15	56.5	-60	12	9.2 ✓
145	-59°	6612	15	57.0	-59	51	8.6 ✓ -59° 6609 sup. 9.4
146	-59°	6608	15	56.8	-59	45	8.8 ✓
147	-59°	6607	15	56.7	-59	47	8.6 ✓
148	-60°	6412	15	58.0	-60	11	9.0 ✓
149	-60°	6400	15	57.2	-60	45	8.4 ✓
150	-60°	6398	15	56.8	-60	45	9.0 ✓
151	-61°	5549	15	56.8	-61	13	8.6 ✓
152	-61°	5554	15	57.3	-61	13	8.9 ✓
153	-61°	5539 (61)	15	~~55.6~~ 57.6	-61	~~45~~ 10	8.6 (5) ✓
154	-61°	5543	15	56.1	-61	29	8.8 ✓
155	-61°	5539	15	55.6	-61	45	8.6 ✓
156	-61°	5542	15	56.0	-61	42	9.0 ✓

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1915phae.proj.2188C

Monday, Jan. 18, 1915
B 2169 short

No	Int.	Class	Remark
✓ 157	1	B8	Partly sup. on 156
✓ 158	5	K2	
✓ 159	2	K0	
✓ 160	7	A2	
✓ 161	3	K0	
✓ 162	3	B9	
✓ 163	2	A0	
✓ 164	4	A5	
✓ 165	10	B9	
✓ 166	2	A2	
✓ 167	2	F8	
✓ 168	8	B9	
✓ 169	3	A5	
✓ 170	2	K5	
✓ 171	1	F	Partly sup. on 172
✓ 172	7	B9	
✓ 173	4	K0	
✓ 174	3	A2	
✓ 175	3	A2	
✓ 176	2	A	Partly sup. on 175
✓ 177	5	B9	
✓ 178	9	B9	
✓ 179	10	A2	
✓ 180	3	A3	
✓ 181	3	A0	
12:03 ✓ 182	3	B9	

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1915phae.proj.21886

157	-61°	5544	15	56.1	-61	39	9.3 ✓
158	-61°	5563	15	57.9	-61	28	8.8 ✓
159	-61°	5567	15	58.6	-61	30	9.6 ✓ -61° 5568 aup. 9.4
160	-61°	5578	15	59.5	-61	23	8.4 ✓
161	-61°	5579	~~15~~ 16	0.0	-61	32	9.1 ✓
162	-61°	5573	15	59.1	-61	59	8.8 ✓
163	-61°	5580	~~15~~ 16	0.1	-61	51	9.3 ✓
164	-61°	5584	16	0.6	-61	50	8.8 ✓
165	-61°	5591	16	1.4	-61	36	7.4 ✓
166	-61°	5592	16	1.5	-61	46	9.0 ✓
167	-61°	5600	16	2.9	-61	55	9.3 ✓
168	-62°	5229	16	3.3	-62	27	8.1 ✓
169	-62°	5232	16	3.7	-62	22	8.9 ✓
170	-62°	5227	16	3.0	-62	40	9.1 ✓
171	-62°	5225	16	2.7	-62	41	9.0 ✓
172	-62°	5224	16	2.7	-62	44	8.0 ✓
173	-62°	5221	16	2.1	-62	52	9.1 ✓
174	-62°	5218	16	0.9	-62	53	9.0 ✓
175	-62°	5217	16	0.6	-62	29	8.9 ✓
176	-62°	5216	16	0.6	-62	32	9.2 ✓
177	-62°	5211	15	59.7	-62	36	8.8 ✓
178	-62°	5207	15	59.3	-62	35	7.7 ✓
179	-62°	5202	15	58.8	-62	38	6.9 ✓
180	-62°	5201	15	58.5	-62	29	9.0 ✓
181	-62°	5195	15	57.7	-62	24	8.9 ✓
182	-62°	5192	15	57.1	-62	27	8.8 ✓

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1915phae.proj.2188C

Tuesday, Jan. 19, 1915

B 2169 short

		No	Int.	Class	Remark
1:27	✓	183	1	A5	
	✓	184	1	K2	
	✓	185	1	K5	
	✓	186	2	F8	
	✓	187	1	K5	
	✓	188	4	F0	
	✓	189	3	F8	
	✓	190	2	K5	
	✓	191	3	A2	
	✓	192	3	A0	
	✓	193	4	K0	
	✓	194	2	F5	
	✓	195	3	K5	
	✓	196	5	F2	
	✓	197	5	A0	
	✓	198	6	B9	
	✓	199	3	A2	
	✓	200	2	G5	
	✓	201	3	G0	
	✓	202	5	A5	
	✓	203	7	A0	
	✓	204	8	A0	
	✓	205	5	A5	
	✓	206	2	B9	
	✓	207	4	K0	
	✓	208	2	K2	

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1915phae.proj.2188C

183	−61°	5548	15	56.6	−61	57	9.0 ✓
184	−61°	5552	15	57.1	−61	53	9.2 ✓
185	−62°	5212	16	59.8	−62	13	9.4 ✓
186	−62°	5219	16	1.3	−62	19	9.2 ✓
187	−62°	5223	16	2.2	−62	20	9.6 ✓
188	−61°	5608	16	4.1	−61	53	9.0 ✓
189	−62°	5235	16	4.0	−62	6	9.1 ✓
190	−62°	5241	16	4.8	−62	7	9.4 ✓
191	−62°	5249	16	5.5	−62	9	9.0 ✓
192	−62°	5242	16	4.8	−62	24	9.3 ✓
193	−62°	5243	16	4.9	−62	32	9.3 ✓
194	−62°	5239	16	4.5	−62	46	9.3 ✓
195	−62°	5236	16	4.2	−62	56	9.2 ✓
196	−63°	3862	16	5.2	−63	17	8.8 ✓
197	−63°	3866	16	5.8	−63	17	8.8 ✓
198	−62°	5266	16	7.3	−62	44	8.6 ✓
199	−62°	5263	16	6.8	−62	37	9.1 ✓
200	−62°	5259	16	6.7	−62	48	9.1 ✓
201	−63°	3874	16	6.9	−63	2	8.9 ✓
202	−63°	3881	16	8.3	−63	0	8.7 ✓
203	−62°	5274	16	8.1	−62	19	8.5 ✓
204	−62°	5275	16	8.1	−62	9	8.4 ✓
205	−62°	5267	16	7.3	−62	11	8.6 ✓
206	−62°	5261	16	6.7	−62	15	9.1 ✓
207	−61°	5623	16	6.8	−61	38	8.8 ✓
208	−61°	5627	16	7.4	−61	32	9.3 ✓

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1915phae.proj.2188C

Tuesday, Jan. 19, 1915
B 21769. short

	No	Int.	Class	Remark
	✓ 209	3	A0	
	✓ 210	3	Ap	
	✓ 211	3	B9	
	✓ 212	8	K0	
	✓ 213	4	K2	Another star sup. s.p.
	✓ 214	4	A2	
	✓ 215	8	B8	
	✓ 216	3	B9	
	✓ 217	5	B8	
	✓ 218	7	B8	
	✓ 219	3	K2	
	✓ 220	4	A0	
	✓ 221	4	A0	
	✓ 222	5	A5	
	✓ 223	4	A5	
	✓ 224	5	A0	
	✓ 225	7	B9	
	✓ 226	4	K2	
	✓ 227	4	A0	
	✓ 228	1	A5	Partly sup. on 227
1:35	✓ 229	4	A0	
1:40	✓ 230	4	Comp. Bn = F5, F8 = A3	
	✓ 231	3	F5	
	✓ 232	1	A0	
	✓ 233	1	A3	
	✓ 234	2	A2	

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1915phae..proj..2188C

209	−61°	5631	16	7.7	−61	41	9.0 ✓
210	−61°	5628	16	7.4	−61	47	9.0 ✓
211	−61°	5635	16	9.2	−61	49	9.1 ✓
212	−61°	5655	16	12.0	−61	23	8.5 ✓
213	−61°	5647	16	10.9	−61	18	✓ 8.9 −61° 5646 sup. 9.5
214	−61°	5642	16	10.4	−61	26	9.8 ✓
215	−61°	5637	16	9.4	−61	18	8.4 ✓
216	−61°	5636	16	9.3	−61	13	9.1 ✓
217	−61°	5634	16	8.9	−61	3	8.8 ✓
218	−60°	6494	16	8.9	−60	50	8.6 ✓
219	−60°	6495	16	9.5	−60	45	9.1 ✓
220	−60°	6501	16	10.6	−60	50	9.0 ✓
221	−60°	6505	16	10.9	−60	9	9.0 ✓
222	−60°	6499	16	10.4	−60	10	8.7 ✓
223	−60°	6502	16	10.6	−60	21	9.0 ✓
224	−60°	6491	16	8.6	−60	14	9.0 ✓
225	−60°	6482	16	6.0	−60	15	8.5 ✓
226	−60°	6485	16	6.1	−60	34	9.0 ✓
227	−60°	6480	16	5.7	−60	47	8.8 ✓
228	−60°	6479	16	5.7	−60	42	9.4 ✓
229	−60°	6477	16	5.4	−60	39	8.9 ✓
230	−60°	6465	16	4.2	−60	57	8.6 ✓
231	−61°	5599	16	2.7	−61	15	9.0 ✓
232	−61°	5605	16	3.7	−61	25	9.0 ✓
233	−61°	5615	16	5.0	−61	34	8.9 ✓
234	−61°	5618	16	5.4	−61	4	9.1 ✓

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1915phae.proj.2188C

Tuesday, Jan. 19, 1915.
B 21769 short

No	Fit.	Class	
✓ 235	2	A0	
✓ 236	2	B9	
✓ 237	2	A0	
✓ 238	1	K2	
✓ 239	3	A0	
✓ 240	4	A0	
✓ 241	3	K0	
✓ 242	7	F5	
✓ 243	7	A2	
✓ 244	7	G5	Another star sup. at south
✓ 245	8	A0	
✓ 246	3	F8	
✓ 247	6	F0	
✓ 248	3	G0	
✓ 249	2	G5	
✓ 250	3	A0	
✓ 251	2	A0	
✓ 252	2	A3	
✓ 253	4	K0	
✓ 254	7	A0	
✓ 255	7	B8	
✓ 256	3	A2	
✓ 257	2	F8	
✓ 258	2	B8	
✓ 259	3	A2	
✓ 260	3	A0	

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1915phae..proj..2188C

235	-61°	5625	16	7.1	-61	14	9.2 ✓
236	-59°	6684	16	7.9	-59	56	8.9 ✓
237	-59°	6683	16	7.8	-59	53	8.9 ✓
238	-59°	6682	16	7.3	-59	49	9.0 ✓
239	-59°	6680	16	6.9	-59	46	8.8 ✓
240	-59°	6672	16	5.4	-59	52	8.6 ✓
241	-59°	6668	16	4.5	-59	46	9.0 ✓
242	-59°	6656	16	3.5	-59	49	8.4 ✓
243	-59°	6652	16	2.6	-59	42	8.6 ✓
244	-59°	6666	16	4.4	-59	22	8.5 ✓
245	-59°	6659	16	3.6	-59	14	8.4 ✓
246	-59°	6644	16	1.3	-59	6	8.6 ✓
247	-59°	6640	16	0.7	-59	14	8.5 ✓
248	-59°	6636	16	0.1	-59	28	8.8 ✓
249	-59°	6639	16	0.6	-59	32	9.2 ✓
250	-59°	6627	15	59.3	-59	45	9.0 ✓ -59° 6629 sup. 9.6
251	-59°	6624	15	59.1	-59	57	9.0 ✓
252	-60°	6450	16	1.9	-60	7	9.1 ✓
253	-60°	6454	16	2.7	-60	19	9.1 ✓
254	-60°	6460	16	3.8	-60	27	8.6 ✓
255	-60°	6467	16	4.5	-60	28	8.6 ✓
256	-61°	5593	16	1.6	-61	16	9.1 ✓
257	-61°	5590	16	1.4	-61	9	9.1 ✓
258	-60°	6447	16	0.8	-60	44	9.2 ✓
259	-60°	6443	16	0.4	-60	47	9.0 ✓ -60° 6444 sup. 9.2
260	-60°	6438	~~16~~ 15	59.9	-60	44	9.0 ✓

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1915phae.proj.2188C

Tuesday, Jan. 19, 1915.
B 21769 short

	No	Mt.	Class	Remark
✓	261	6	B9	
✓	262	2	A2	
✓	263	3	F5	
✓	264	3	A0	Partly sup. on 265
✓	265	5	B9	
✓	266	1	K5	
✓	267	10+	A	
✓	268	2	F0	
✓	269	2	A0	
✓	270	1	A2	
✓	271	7	B8	
✓	272	5	K0	
✓	273	2	K0	
✓	274	5	F2	
✓	275	4	A2	
✓	276	4	K2	
✓	277	6	K2	
✓	278	9	B9	
✓	279	10+	Br.	
✓	280	4	K0	
✓	281	2	A2	
✓	282	10	B9	
✓	283	5	B5	
✓	284	2	A2	Another star sup. at South
✓	285	7	F8	
✓	286	7	A0	

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1915phae.proj.2188C

261	−60°	6437	~~16~~ 15	59.9	−60	53	8.8 ✓
262	−60°	6446	16	0.6	−60	53	9.4 ✓
263	−62°	5206	15	59.0	−62	56	9.1 ✓
264	−62°	5198	15	58.0	−62	52	9.0 ✓
265	−62°	5196	15	57.8	−62	58	8.6 ✓
266	−62°	5197	15	57.9	−62	35	9.5 ✓
267	−62°	5193	15	57.4	−62	38	6.9 ✓
268	−62°	5191	15	57.1	−62	57	9.1 ✓
269	−63°	3804	15	56.9	−63	20	9.1 ✓
270	−63°	3808	15	57.4	−63	25	9.3 ✓
271	−63°	3810	15	57.6	−63	34	8.2 ✓
272	−63°	3820	15	58.7	−63	8	8.9 ✓
273	−63°	3826	15	59.7	−63	22	9.4 ✓
274	−63°	3829	16	0.1	−63	24	9.0 ✓
275	−63°	3840	16	1.6	−63	33	9.1 ✓
276	−63°	3836	16	1.0	−63	52	9.1 ✓
277	−63°	3843	16	2.0	−63	58	8.8 ✓
278	−63°	3846	16	2.7	−63	47	8.0 ✓ −63° 3844 sup. 9.4
279	−63°	3854	16	4.1	−63	22	5.9 ✓
280	−64°	3411	16	1.5	−64	13	9.0 ✓
281	−64°	3409	16	1.1	−64	8	9.1 ✓
282	−64°	3412	16	1.8	−64	39	7.8 ✓
283	−64°	3406	16	0.6	−64	18	8.6 ✓
284	−63°	3833	16	0.5	−63	43	8.9 ✓ −63° 3832 sup. 9.3
285	−63°	3827	~~16~~ 15	59.9	−63	50	8.4 ✓
286	−63°	3822	~~16~~ 15	59.3	−63	55	8.~~8~~3 ✓

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1915phae.proj.2188C

Tuesday, Jan. 19, 1915
B2176 short

No	Mt.	Class	Remark
✓ 287	3	A0	
✓ 288a	2	A0	
✓ 288	2	ly	Another star sep. at north.
✓ 289	1	Ma	
✓ 290	2	F5	
✓ 291	1	K5	
✓ 292	1	K2	
✓ 293	2	K2	
✓ 294	2	F5	
✓ 295	1	A2	
✓ 296	1	K5	
✓ 297	2	F5	
✓ 298	1	K5	
✓ 299	5	A0	
✓ 300	4	F0	
✓ 301	4	A2	
✓ 302	8	A5	
✓ 303	4	B9	
✓ 304	3	A2	
✓ 305	5	K2	
✓ 306	3	K0	
✓ 307	3	A2	
✓ 308	6	B8	
✓ 309	4	A2	
✓ 310	3	A0	
✓ 311	6	K0	
✓ 312	5	A0	

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1915phae.proj.2188C

287	-64°	3394	15	59.4	-64	8	8.8 ✓ -64° 3397 sup. 9.6
288a	-64°	3390	15	58.6	-64	15	9.1 ✓ -64° 3403 sup. 9.2
288	-64°	3402	16	0.3	-64	13	9.0 ~~No star in 380239 sup. at node.~~
289	-63°	3807	15	57.1	-63	52	9.3 ✓
290	-63°	3800	15	55.6	-64	0	9.2 ✓
291	-63°	3798	15	55.4	-63	53	9.4 ✓
292	-63°	3792	15	54.2	-63	33	9.3 ✓
293	-63°	3789	15	53.7	-63	45	9.2 ✓
294	-63°	3785	15	53.5	-63	53	9.1 ✓
295	-64°	3305	15	44.6	-64	18	9.2 ✓
296	-64°	3281	15	40.7	-64	32	9.1 ✓
297	-63°	3717	15	43.5	-63	52	9.1 ✓
298	-64°	3270	15	37.6	-64	16	9.8 ✓
299	-62°	5286 5274	15 6	9.6 ~~8.1~~	-62	21 ~~+9~~	8 8.5 ✓
300	-62°	5289	15 6	10.3	-62	18	8.5 ✓
301	-62°	5292	15 6	10.8	-62	17	✓ 9.1 -62° 5291 sup. 9.4
302	-62°	5299	15 6	11.6	-62	16	✓ 8.2 -62° 5300 sup. 9.0
303	-61°	5660	16	13.0	-61	52	8.6 ✓
304	-61°	5661	16	13.4	-61	51	8.9 ✓
305	-61°	5666	16	14.0	-61	55	8.8 ✓
306	-61°	5656	16	12.0	-61	38	9.0 ✓
307	-61°	5652	16	11.3	-61	4	9.1 ✓
308	-61°	5654	16	11.7	-61	1	8.6 ✓
309	-62°	5323	16	13.9	-62	10	8.9 ✓
310	-62°	5327	16	14.4	-62	13	9.0 ✓
311	-62°	5331	16	14.8	-62	8	8.8 ✓
312	-62°	5308	16 ~~+5~~	12.8	-62	38	8.5 ✓

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1915phae.proj.2188C

Tuesday, Jan. 19, 1915
B21769 short

	No	Mt.	Class	Remark
✓	313	6	A2	
✓	314	4	A2	
✓	315	4	K0	
✓	316	5	B9	
✓	317	6	B9	
✓	318	7	K2	
✓	319	7	B8	
✓	320	2	K0	
✓	321	2	A0	
9:05	✓	322	3	A2
		~~323~~		?
		323	6	F2

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1915phae.proj.2188C

313	-62°	5305	16	12.2	-62	50	8.6 ✓
314	-62°	5309	16	12.8	-62	48	8.8 ✓
315	-63°	3903	16	11.2	-63	10	8.9 ✓
316	-63°	3893	16	10.6	-63	16	8.7 4 ✓
317	-63°	3888	16	9.6	-63	25	8.3 ✓
318	-63°	3884	16	8.6	-63	38	8.6 ✓
319	-63°	3886	16	9.5	-63	1	8.3 ✓
320	-63°	3885	16	9.1	-63	4	9.1 ✓
321	-62°	5288	16	10.2	-62	35	9.0 ✓
322	-62°	5294	16	10.8	-62	41	9.0 ✓ -62° 5293 sup. 9.4

Ident. in book by J. G. M. March 3, 1915.
Ident. on cards by Anne. March. 8, 1915
Identification compared by G. R. B. Mar. 10, 1915

323

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1915phae.proj.2188C

B

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1915phae.proj.21886

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1915phae.proj.2188C

Tuesday, Jan. 19, 1915
B 37619 short

	No	Int	Class	Remark
2:10	1	2	A2	
	2	1	K0	
	3	2	A0	
	4	1	K0	
	5	2	A0	Another star sup. at south
	6	1	K0	
	7	3	F8	
	8	2	F8	
	9	1	K0	
	10	1	A2	
	11	1	A2	
	12	1	A0	
	13	1	G0	
	14	1	K0	
	15	3	K2	
	16	1	K2	
	17	2	A2	
	18	3	G0	
	19	3	G0	
	20	2	A0	
	21	2	Ma	
	22	1	G5	
	23	1	K5	
	24	1	A3	
	25	1	K0	
	26	2	A0	

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1915phae.proj.2188C

1	-59°	6157	15	25.9	-59	20	9.2 ✓
2	-59°	6173	15	27.5	-59	46	9.4 ✓
3	-59°	6183	15	27.9	-59	37	9.2 ✓
4	-60°	5975	15	29.5	-60	46	9.2 ✓
5	-60°	5952	15	28.1	-60	42	9.2 ✓ -60° 5951 sup. 9.2
6	-61°	5141	15	29.8	-61	3	9.2 ✓
7	-61°	5173	15	32.3	-61	22	8.8 ✓
8	-61°	5174	15	32.4	-61	20	8.8 ✓
9	-61°	5178	15	32.6	-61	11	9.1 ✓
10	-61°	5183	15	32.8	-61	10	9.1 ✓
11	-60°	6021	15	32.7	-60	0	9.2 ✓
12	-60°	6019	15	32.6	-60	51	9.3 ✓
13	-60°	6027	15	33.1	-60	49	9.2 ✓
14	-60°	6038	15	33.8	-60	44	9.2 ✓
15	-60°	6036	15	33.6	-60	34	9.2 ✓
16	-60°	6041	15	34.0	-60	36	9.3 ✓
17	-60°	6062	15	35.2	-60	18	9.2 ✓
18	-59°	6289	15	35.4	-59	44	9.0 ✓
19	-59°	6297	15	36.1	-59	53	9.1 ✓
20	-59°	6301	15	36.6	-59	50	9.2 ✓
21	-60°	6097	15	37.8	-60	5	9.2 ✓
22	-60°	6109	15	38.6	-60	8	9.2 ✓
23	-60°	6078	15	36.6	-60	36	9.5 ✓
24	-61°	5233	15	35.9	-61	6	9.2 ✓
25	-61°	5241	15	36.2	-61	13	9.2 ✓
26	-61°	6211	15	34.7	-61	22	9.1 ✓

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1915phae.proj.2188C

Tuesday, Jan. 19, 1915

B37619 short

No	Nt.	Class	Remark
27	1	K5	
28	2	A0	
29	1	Ma	
30	2	A0	
31	3	B9	
32	2	A0	
33	1	Ma	
34	3	A2	
35	2	B9	
36	3	F10	
37	2	K0	
38	2	A2	
39	2	A0	
40	2	B9	
41	1	A	Partly sup. on 40
42	4	K5	Another star sup. at north
43	2	B9	
44	3	K0	
45	7	A2	
46	2	F0	
47	3	A	Another star sup. at north
48	1	K2	
49	5	B8	
50	3	K5	
51	3	A2	
52	2	B8	

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1915phae.proj.2188C

27	-61°	5213	15	34.8	-61	22	9.4 ✓
28	-61°	5218	15	35.0	-61	31	9.0 ✓
29	-61°	5274	15	38.1	-61	35	9.4 ✓
30	-61°	5283	15	38.7	-61	7	9.1 ✓
31	-60°	6118	15	39.0	-60	53	9.0 ✓
32	-59°	6204	15	29.6	-59	58	9.2 ✓
33	-59°	6208	15	30.0	-59	45	9.4 ✓
34	-59°	6218	15	30.7	-59	47	9.1 ✓
35	-59°	6228	15	31.5	-59	58	9.3 ✓
36	-59°	6229	15	31.5	-59	50	9.2 ✓
37	-59°	6216	15	30.6	-59	26	9.3 ✓
38	-59°	6215	15	30.5	-59	18	9.2 ✓
39	~~-60°~~ -59°	6202	15	29.3	-59	2	9.2 ✓
40	-58°	6163	15	31.7	-58	55	9.4 ✓
41	-59°	6235	15	31.7	-59	0	9.4 ✓ -58° 6163 sup. 9.4
42	-59°	6246	15	33.2	-59	13	9.1 ✓ -59° 6247 sup. 9.5
43	-58°	6204	15	33.4	-58	57	9.2 ✓
44	-58°	6237	15	34.5	-58	48	9.2 ✓
45	-58°	6243	15	34.8	-58	43	8.0 ✓
46	-58°	6255	15	35.2	-58	52	9.2 ✓
47	-59°	6285	15	35.3	-59	2	9.2 -59° 6286 sup. ~~10.0~~ 9.6 (8 57)
48	-58°	6263	15	35.4	-58	55	9.3 ✓
49	-59°	6274	15	34.7	-59	21	8.6 ✓
50	-59°	6269	15	34.5	-59	34	8.9 ✓
51	-59°	6306	15	36.8	-59	3	9.0 ✓
52	-59°	6314	15	37.4	-59	1	9.0 ✓

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1915phae.proj.2188C

Tuesday, Jan. 19, 1915

B 37619 short

No	Mt.	Class	Remark
53	6	F2	
54	3	B8	
55	1	A3	
56	4	B8	
57	4	B3	
58	2	A0	
59	3	A5	
60	3	A0	
61	4	A0	
62	1	A0	
63	2	B5	
64	1	A0	
65	1	A0	
66	3	A0	
67	8	F8	
68	2	K5	
69	3	B9	
70	3	K0	
71	6	A0	
72	4	B9	
73	5	F2	
74	2	Ma	
75	4	K0	
76	3	A0	
77	1	K5	
78	4	F0	

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1915phae.proj.2188C

53	-58°	6298	15	37.3	-58	47	8.5 ✓
54	-58°	6305	15	37.6	-58	49	9.0 ✓
55	-58°	6312	15	37.9	-58	51	9.2 ✓
56	-59°	6339	15	38.8	-59	28	9.0 ✓
57	-59°	6345	15	39.2	-59	46	8.7 ✓
58	-59°	6358	15	40.1	-59	50	9.2 ✓
59	-60°	6138	15	40.7	-60	4	9.1 ✓
60	-59°	6365	15	40.5	-59	43	9.2 ✓
61	-59°	6371	15	41.1	-59	34	9.0 ✓
62	-59	6373	15	41.3	-59	~~34~~ 40	~~9.8~~ 9.4 ✓
63	-59°	6394	15	42.3	-59	43	9.1 ✓
64	-59°	6413	15	43.8	-59	44	9.3 ✓
65	-59°	6414	15	43.9	-59	30	9.2 ✓
66	-59°	6411	15	43.6	-59	15	8.9 ✓
67	-58°	6407	15	42.7	-58	41	8.0 ✓
68	-58°	6411	15	42.9	-58	41	9.2 ✓
69	-58°	6413	15	43.0	-58	41	8.9 ✓
70	-58°	6431	15	44.0	-58	33	9.1 ✓
71	-58°	6443	15	44.6	-58	34	8.6 ✓
72	-58°	6449	15	45.1	-58	51	8.9 ✓
73	-58°	6453	15	45.4	-58	40	8.6 ✓
74	-58°	6466	15	45.8	-58	43	9.6 ✓
75	-59°	6432	15	46.4	-59	13	8.9 ✓
76	-59°	6450	15	46.3	-59	20	9.0 ✓
77	-59°	6444	15	46.2	-59	16	9.4 ✓
78	-59°	6451	15	46.3	-59	9	8.8 ✓

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1915phae.proj.2188C

Tuesday, Jan. 19, 1915
B3761 9 short

	No	Int.	Class	Remark
v	79	6	[illegible]5	
v	80	4	[illegible]8	
✓	81	2	K2	Another star sup. at south
v	82	5	B8	
v	83	4	B9	
✓	84	6	K0	
v	85	2	A2	
v	86	7	[illegible]0	
v	87	4	[illegible]8	
v	88	4	K0	
✓	89	3	F0	
v	90	9	B8	
✓	91	2	[illegible]5	
v	92	10	B	Almost cont.
v	93	5	K0	Another star sup. at south
✓	94	3	B9	" " " " north
v	95	4	B8	
v	96	4	A0	
v	97	4	B9	
✓	98	3	A2	
v	99	2	[illegible]5	
v	100	2	K0	
v	101	3	F0	
v	102	2	A0	
v	103	3	B8	
2:27	v	104	4	A0

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1915phae.proj.2188C

79	-59°	6454	15	46.6	-59	3	8.6 ✓
80	-58°	6502	15	47.1	-58	58	8.8 ✓
81	-59°	6469	15	47.5	-59	6	9.2 ✓ -59° 6472 sup. 9.4
82	-59°	6481	15	48.1	-59	8	8.4 ✓
83	-59°	6479	15	47.9	-59	3	8.8 ✓
84	-58°	6515	15	47.8	-58	39	8.6 ✓
85	-58°	6510	15	47.6	-58	34	9.2 ✓
86	-58°	6464 ~~6428~~	15	45.7 ~~43.9~~	-58	19 ~~16~~	8.3 ~~9.2~~ ✓
87	-58°	6500	15	47.1	-58	16	9.0 ✓
88	-58°	6512	15	47.7	-58	19	9.0 ✓
89	-58°	6508	15	47.4	-58	1	9.1 ✓
90	-57°	7377	15	47.7	-57	56	7.8 ✓
91	-58°	6528	15	48.4	-58	5	9.0 ✓
92	-58°	6543	15	49.1	-58	22	7.8 ✓ -58° 6544 sup. 8.9
93	-58°	6531	15	48.7	-58	55	8.6 ✓ -58° 6532 sup. 9.2
94	-58°	6553	15	49.5	-58	49	9.2 ✓ -58° 6552 sup. 9.4
95	-58°	6563	15	50.4	-58	0	8.6 ✓
96	-59°	6531	15	50.7	-59	1	8.8 ✓
97	-59°	6505	15	49.6	-59	21	8.8 ✓
98	-59°	6510	15	49.8	-59	24	9.1 ✓
99	-59°	6513	15	49.9	-59	28	9.1 ✓
100	-59°	6512	15	49.9	-59	22	9.2 ✓
101	-59°	6526	15	50.5	-59	23	9.0 ✓
102	-59°	6519 22	15	50.3 4	-59	29 30	9.5 4 ✓
103	-60°	6256	15	49.1	-60	18	8.9 ✓
104	-60°	6280	15	50.3	-60	38	8.9 ✓

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1915phae.proj.2188C

Wednesday, Jan. 20, 1915

B 37619 short

	No	Int.	Class	Remark
10:27	✓105	6	B9	
	✓106	2	B8	
	✓107	4	B8	Another star sup. at south
	✓108	2	A2	
	✓109	1	K0	
	✓110	1	A2	
	✓111	1	A0	
	✓112	4	B9	
	✓113	3	F8	
	✓114	5	B8	
	✓115	6	B8	
	✓116	3	B8	
	✓117	7	A	Another star sup.
	✓118	4	B8	
	✓119	8	B	
	✓120	1	K5	
	✓121	1	A2	
	✓122	5	A0	
	✓123	2	B9	
	✓124	3	B8	
	✓125	7	B9	
	✓126	4	A0	
	✓127	1	A0	
	✓128	3	K0	
	✓129	2	B8	
	✓130	1	A0	

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1915phae..proj..2188C

105	−60°	6293	15	51.2	−60	28	8.5 ✓
106	−60°	6283	15	50.7	−60	11	9.2 ✓
107	−60°	6284 (9)	15	51.3	−60	9	8.8 ✓ −60° 6286 (9) sup. 9.6
108	−60°	6309	15	52.0	−60	20	9.2 ✓
109	−60°	6302	15	51.8	−60	32	9.4 ✓
110	−60°	6318	15 ~~15~~	52.4 ~~52.3~~	−60 ~~−59~~	47 ~~40~~	9.4 ~~8.9~~ ✓
111	−60°	6305	15	51.9	−60	2	9.3 ✓
112	−59°	6545	15	51.6	−59	47	8.9 ✓
113	−59°	6554	15	52.3	−59	40	8.9 ✓
114	−60°	6317	15	52.3	−60	6	8.6 ✓
115	−59°	6555	15	52.3	−59	59	8.5 ✓
116	−59°	6557	15	52.4	−59	59	8.8 ✓ ✓
117	−60°	6326	17 (5)	52.6	−60	3	8.0 −60° 6325 sup. 8.6
118	−60°	6338	17 (5)	52.9	−60	8	8.4 ✓
119	−60°	6349 (48)	17 (5)	53.1	−60	9 ~~10~~	7.9 ~~8.4~~ −60° 6349 sup. 8.4 ✓
120	−59°	6560	17 (5)	52.6	−59	2	9.6 ✓
121	−58°	6591	15	52.8	−58	55	9.4 ✓
122	−58°	6593	15	52.8	−58	48	8.6 ✓
123	−58°	6578	15	51.5	−58	56	9.2 ✓
124	−58°	6568	17 (5)	50.6	−58	3	8.8 ✓
125	−57°	7428	15	49.8	−57	41	7.9 ✓
126	−57°	7437	15	50.1	−57	32	8.3 ✓
127	−57°	7439	15	50.2	−57	22	9.5 ✓
128	−57°	7453	15	50.7	−57	15	8.9 ✓
129	−57°	7457	15	50.9	−57	2	9.0 ✓
130	−57°	7462	15	51.2	−57	1	9.2 ✓

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1915phae.proj.2188C

Wednesday, Jan. 20, 1915.
B3761 short

No	Int.	Class	Remark
131	3	B8	
132	1	B9	
133	3	B8	
134	4	F8	
135	5	A2	
136	2	B9	
137	1	A0	
138	9	K5	
139	2	A	Another star sup. at south
140	3	A2	
141	3	F8	
142	1	K0	
143	2	B9	
144	5	G5	
145	2	K0	
146	2	G0	
147	2	K5	
148	3	G5	
149	5	A2	
150	1	K5	
151	1	A2	
152	4	B9	
153	3	K5	
154	10	A2	
155	5	B8	
156	3	B9	

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1915phae.proj.21886

131	-57°	7476	15	52.0	-57	13	8.7 ✓
132	-57°	7487	15	52.6	-57	29	9.0 ✓
133	-57°	7491	15	52.6	-57	46	8.8 ✓
134	-57°	7508	15	53.7	-57	46	8.3 ✓
135	-58°	6616	15	54.3	-58	5	8.1 ✓
136	-58°	6594	15	52.9	-58	17	9.0 ✓
137	-58°	6595	15	52.9	-58	29	9.2 ✓
138	-58°	6604	15	53.7	-58	50	7.9 ✓
139	-59°	6588	15	54.2	-59	~~8~~ 5 ~~10~~ 11	~~9.1~~ 8.9 ✓ -59° 6588 rup. 9.1 ~~8.9~~
140	-58°	6611	15	54.0	-58	51	8.9 ✓
141	-58°	6613	15	54.2	-58	49	8.9 ✓
142	-58°	6619	15	54.5	-58	48	9.2 ✓
143	-59°	6597	15	55.1	-59	7	9.2 ✓
144	-58°	6627	15	55.0	-58	52	8.6 ✓
145	-58°	6628	15	55.1	-58	54	9.4 ✓
146	-58°	6625	15	55.0	-58	39	9.1 ✓
147	-58°	6629	15	55.9	-58	38	9.4 ✓
148	-58°	6632	15	56.0	-58	28	9.3 ✓
149	-59°	6605	15	56.6	-59	10	9.0 ✓
150	-59°	6601	15	56.6	-59	21	9.3 ✓
151	-58°	6635	15	56.6	-58	59	9.3 ✓
152	-59°	6615	15	57.2	-59	2	9.0 ✓
153	-58°	6640	15	57.5	-58	40	9.2 ✓
154	-58°	6642	15	57.7	-58	38	7.4 ✓
155	-58°	6643	15	57.8	-58	24	8.6 ✓
156	-58°	6648	15	58.5	-58	20	8.8 ✓

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1915phae.proj.2188C

Wednesday, Jan. 20, 1915
B 37619 short

No	Int.	Class	Remark
157	3	K_5	
158	3	A_0	
159	2	B_9	
160	2	K_2	
161	1	A_2	
162	5	A_2	
163	5	B_8	
164	7	A_0	
165	2	A_0	
166	1	Ma	
167	3	B_9	
168	10+	A	
169	4	K_5	
170	4	G_5	
171	2	K_0	
172	3	A_0	
173	3	B_9	
174	2	B_9	
175	2	A_0	
176	3	B_9	
177	3	A_2	
178	7	K_5	
179	4	A_0	
180	7	K_0	
181	3	B_8	
182	1	K_2	

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157	-58°	6646	15	58.1	-58	5	9.0 ✓
158	-58°	6641	15	57.6	-58	3	9.0 ✓
159	-57°	7588	15	58.2	-57	56	9.5 ✓
160	-58°	6650	15	59.0	-58	10	8.9 ✓
161	-58°	6653	15	59.2	-58	17	9.2 ✓
162	-58°	6659	15	59.8	-58	41	8.7 ✓
163	-58°	6651	15	59.0	-58	56	8.8 ✓
164	-58°	6661	15.6	0.3	-58	26	8.5 ✓
165	-58°	6664	16	0.7	-58	34	9.2 ✓
166	-58°	6667	16	0.9	-58	16	9.5 ✓
167	-57°	7621	15	59.4	-57	54	9.2 ✓
168	-57°	7613	15	59.0	-57	36	6.4 ✓
169	-57°	7629	15	59.8	-57	25	8.5 ✓
170	-57°	7640	15.6	0.4	-57	27	8.5 ✓
171	-57°	7649	16	0.8	-57	40	9.2 ✓
172	-57°	7664	16	1.6	-57	44	8.8 ✓
173	-57°	7667	16	2.0	-57	41	9.0 ✓
174	-57°	7674	16	2.2	-57	40	9.2 ✓
175	-57°	7681	16	2.6	-57	45	9.0 ✓
176	-57°	7684	16	2.8	-57	22	8.8 ✓
177	-57°	7687	16	3.4	-57	9	9.0 ✓
178	-57°	7690	16	3.7	-57	12	8.0 ✓
179	-57°	7688	16	3.5	-57	45	9.0 ✓
180	-57°	7691	16	3.8	-57	43	8.0 ✓
181	-57°	7697	16	4.4	-57	42	8.9 ✓
182	-57°	7700	16	4.5	-57	42	9.6 ✓

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1915phae.proj.2188C

Wednesday, Jan. 20, 1915

B 3761 9 short

	No	Int.	Class	Remark
	183	4	A0	
	184	5	B8	
	185	3	B9	
	186	1	K2	
	187	2	A0	
	188	1	A0	
	189	2	B9	
	190	5	K0	
	191	4	A0	
	192	4	A5	
	193	1	Ma	
	194	2	A2	
	195	1	A0	
	196	4	K5	
	197	4	A2	
	198	4	A0	
10:48	199	2	K2	
11:00	200	2	B9	
	201	7	A2	
	202	2	A2	Another star sup. at south
	203	4	B8	
	204	2	A5	
	205	1	A2	
	206	7	A2	
	207	6	Comp. Br.=F8, Fl.=A5,	Partly sup. on 206
	208	5	A0	

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1915phae.proj.21880

183	-57°	7711	14	5.0	-57	27	8.8 ✓
184	-58°	6710	14	5.6	-58	6	8.4 ✓
185	-57°	7718	14	5.5	-57	55	9.0 ✓
186	-58°	6668	16	1.2	-58	32	9.6 ✓
187	-58°	6674	16	1.7	-58	14	9.3 ✓
188	-58°	6673	16	1.7	-58	9	9.6 ✓
189	-58°	6692	16	2.8	-58	26	9.0 ✓
190	-58°	6693	16	3.2	-58	49	8.8 ✓
191	-58°	6697	16	3.8	-58	43	9.0 ✓
192	-58°	6696	16	3.6	-58	32	8.8 ✓
193	-58°	6700	16	4.0	-58	23	9.4 ✓
194	-58°	6702	16	4.7	-58	37	9.1 ✓
195	-58°	6703	16	4.8	-58	32	9.5 ✓
196	-59°	6665	16	4.2	-59	28	9.2 ✓
197	-59°	6676	16	6.6	-59	27	8.9 ✓
198	-59°	6680	16	6.9	-59	46	8.8 ✓
199	-59°	6682	16	7.3	-59	49	9.0 ✓
200	-59°	6675	16	6.3	-59	17	9.5 ✓
201	-58°	6200	15	33.3	-59	25	8.2 ✓
202	-58°	6199	15	33.3	-58	39	9.2 ✓
203	-58°	6218	15	34.0	-58	35	8.7 ✓
204	-58°	6246	15	35.0	-58	25	9.2 ✓
205	-58°	6245	15	34.9	-58	14	9.2 ✓
206	-58°	6250	15	35.1	-58	17	8.2 ✓
207	-58°	6252	15	35.1	-58	17	8.4 ✓ -58° 6250 rej. 8.2
208	-58°	6275	15	35.8	-58	39	8.5 ✓

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1915phae.proj.2188C

Wednesday Jan. 20, 1915
B 37619 short

No	Int.	Class	Remark
✓ 209	2	B	Almost cont. Perhaps Bo
✓ 210	1	K2	
✓ 211	3	K2	
✓ 212	9	B8	Strong line between K + H
✓ 213	2	Ko	
✓ 214	5	Ao	
✓ 215	1	Ao	
✓ 216	3	B8	
✓ 217	2	A2	
✓ 218	6	Ko	
✓ 219	5	B8	
✓ 220	2	K5	
✓ 221	1	Ao	
✓ 222	1	K5	
✓ 223	4	Ao	
✓ 224	1	Ma	
✓ 225	2	Ao	
✓ 226	2	Ao	
✓ 227	2	K2	
✓ 228	1	A	Partly sup. on 227
✓ 229	1	Ao	
✓ 230	4	B3	
✓ 231	4	K5	
✓ 232	5	B9	
✓ 233	7	B9	
✓ 234	6	B9	

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1915phae.proj.2188C

209	-58°	6277	15	35.9	-58	33	9.0 ✓
210	-58°	6289	15	36.8	-58	31	9.5 ✓
211	-58°	6299	15	37.3	-58	32	9.0 ✓
212	-58°	6324	15	38.5	-58	28	8.0 ✓
213	-58°	6330	15	38.8	-58	38	9.2 ✓
214	-58°	6335	15	39.0	-58	47	9.1 ✓
215	-58°	6350	15	39.7	-58	49	9.3 ✓
216	-58°	6368	15	40.5	-58	33	8.9 ✓
217	-58°	6367	15	40.5	-58	20	8.9 ✓
218	-58°	6357	15	40.2	-58	7	8.5 ✓
219	-58°	6376	15	40.9	-58	6	8.4 ✓
220	-58°	6375	15	40.8	-58	30	9.0 ✓
221	-58°	6386	15	41.2	-58	10	9.3 ✓
222	-57°	7271	15	41.1	-57	59	9.4 ✓
223	-58°	6392	15	41.6	-58	0	8.7 ✓
224	-58°	6396	15	41.8	-58	0	9.6 ✓
225	-58°	6415	15	43.1	-58	7	9.2 ✓
226	-58°	6428	15	43.9	-58	16	9.2 ✓
227	-58°	6439	15	44.3	-58	0	9.2 ✓
228	-57°	7308	15	44.4	-57	59	9.6 ✓ -58° 6439 auto. 9.2
229	-58°	6445	15	44.7	-58	10	9.3 ✓
230	-57°	7296	15	43.7	-57	32	8.6 ✓
231	-57°	7286	15	43.0	-57	12	8.7 ✓
232	-57°	~~7271~~ 6957	15	42.7	-57	~~59~~ 52	~~9.4~~ 8.4 ✓
233	-56°	6955	15	42.6	-56	33	8.2 ✓
234	-56°	6958	15	42.8	-56	33	8.1 ✓

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1915phae.proj.2188C

Wednesday, Jan. 20, 1915
B3761 9 short

No	Int.	Class	Remark
v 235	2	A0	
v 236	1	A0	
v 237	1	K5	
v 238	4	A2	
v 239	3	K2	
v 240	6	B8	
v 241	1	K5	
v 242	1	A2	
v 243	2	F8	
v 244	3	A2	
v 245	6	F2	
v 246	3	A0	
v 247	5	B9	
v 248	2	G5	
v 249	3	B8	
v 250	2	A0	
v 251	4	F8	
v 252	2	B8	
v 253	9	A2	
v 254	4	B9	
v 255	3	Ma	Another star sup. n. f.
v 256	2	B8	
v 257	6	K0	
v 258	4	A2	
v 259	4	A0	
v 260	2	F8	

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1915phae.proj.2188C

235	-56°	6943	15	41.6	-56	44	9.1 ✓
236	-56°	6939	15	41.3	-56	44	9.4 ✓
237	-56°	6936	15	41.0	-56	54	9.6 ✓
238	-56°	6934	15	40.8	-56	55	8.6 ✓
239	-56°	6931	15	40.6	-56	46	9.4 ✓
240	-57°	7264	15	40.4	-57	16	8.3 ✓
241	-57°	7259	15	40.1	-57	30	9.6 ✓
242	-57°	7254	15	39.7	-57	23	9.4 ✓
243	-57°	7242	15	39.2	-57	17	9.2 ✓
244	-57°	7236	15	38.8	-57	14	9.0 ✓
245	-57°	7230	15	38.6	-57	24	8.4 ✓
246	-57°	7222	15	38.2	-57	28	9.1 ✓
247	-57°	7223	15	38.3	-57	41	8.7 ✓
248	-57°	7239	15	38.9	-57	41	9.4 ✓
249	-57°	7241	15	39.0	-57	48	9.2 ✓
250	-57°	7221	15	38.2	-57	58	9.4 ✓
251	-58°	6309	15	37.8	-58	0	8.9 ✓
252	-57°	7208	15	37.0	-57	43	9.4 ✓
253	-57°	7206	15	36.8	-57	44	7.3 ✓
254	-57°	7200	15	36.1	-57	57	8.9 ✓
255	-57°	7192	15	35.5	-57	54	9.1 ✓ -57° 7193 4 amp. 9.6
256	-57°	7203	15	36.7	-57	34	9.2 ✓
257	-57°	7201	15	36.3	-57	25	8.2 ✓
258	-57°	7199	15	36.1	-57	15	8.9 ✓
259	-57°	7211	15	37.3	-57	23	8.6 ✓
260	-57°	7217	15	37.8	-57	25	8.9 ✓

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1915phae.proj.2188C

Wednesday, Jan. 20, 1915
B37619 short

Nr	Int.	Class	Remark
v 261	1	A	Partly sup. on 260
v 262	3	K5	
v 263	6	B8	
v 264	3	B9	
v 265	1	B9	
v 266	1	B9	
v 267	3	K0	
v 268	6	K0	
v 269	6	A0	
v 270	8	B8	
v 271	3	A2	
✓ 272	1	K5	
✓ 273	4	B5	
✓ 274	3	A0	Another star same class sup. s. f.
✓ 275	5	A2	
v 276	5	Comp. Br.=Ma, Fl.=A2, Band Kvery ff.	
✓ 277	2	A0	Another star sup. on preceding
v 278	2	B9	
v 279	1	A0	
v 280	2	A5	
✓ 281	3	B9	
✓ 282	4	A0	
✓ 283	8	A2	
v 284	2	B9	
✓ 285	4	A5	
v 286	2	F0	

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1915phae.proj.2188C

261	-57°	7218	15	37.9	-57	25	9.6 -57° 7217 sup. 8.9
262	-57°	7224	15	38.4	-57	2	9.2
263	-56°	6903	15	38.7	-56	43	8.4
264	-57°	7214	15	37.5	-57	0	8.9
265	-57°	7209	15	37.1	-57	3	9.4
266	-56°	6885	15	36.5	-56	53	9.4
267	-56°	6881	15	36.0	-56	44	9.2
268	-56°	6876	15	35.2	-56	31	8.6
269	-56°	6874	15	34.9	-56	25	8.6
270	-56°	6872	15	34.4	-56	43	8.0
271	-57°	7182	15	34.8	-57	4	9.2
272	-57°	7183	15	35.0	-57	14	9.6
273	-57°	7184	15	35.0	-57	30	8.8
274	-57	7161	15	33.7	-57	28	9.0 -57° 7164 sup. 9.4
275	-57°	7157	15	33.1	-57	34	8.8
276	-57°	7155	15	33.0	-57	43	8.5
277	-58°	6202	15	33.4	-58	8	9.2 -58° 6197 sup. 9.7
278	-57°	7172	15	34.1	-57	56	9.3
279	-57°	7175	15	34.2	-57	45	9.4
280	-57°	7153	15	32.8	-57	20	9.6
281	-57°	7156	15	33.0	-57	12	9.4
282	-57°	7167	15	33.8	-57	18	9.0
283	-57°	7163	15	33.7	-57	3	7.9
284	-56°	6862	15	32.9	-56	53	9.4
285	-56°	6859	15	32.6	-56	45	8.9
286	-56°	6855	15	32.2	-56	28	9.2

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1915phae.proj.2188C

Wednesday, Jan. 20, 1915
P3 37619 short.

No	Int.	Class	Remark
✓ 287	2	A0	Partly sup. on 286
✓ 288	2	A0	
✓ 289	2	F8	Another star sup. at north
✓ 290	2	F5	
✓ 291	1	F8	
✓ 292	1	K0	
✓ 293	7	K5	
✓ 294	9	B9	
✓ 295	2	B9	
✓ 296	4	A2	
✓ 297	6	A0	
✓ 298	5	B9	
✓ 299	2	A2	
✓ 300	1	F8	Comp? Line K appears faint
✓ 301	6	A2	
✓ 302	2	A0	
✓ 303	4	K0	
✓ 304	4	B8	
✓ 305	2	A0	
✓ 306	1	A0	
✓ 307	1	F8	
✓ 308	2	K5	
✓ 309	2	A2	
✓ 310	4	B9	
✓ 311	2	A0	
✓ 312	4	K5	

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1915phae.proj.21006

287	-56°	6853	15	32.1	-56	28	9.2 ✓ -56° 6855 sup: 9.2
288	-56°	6854	15	32.2	-56	12	9.4 ✓
289	-56°	6858	15	32.5	-56	13	9.2 ✓ -56° 6857 sup. 9.9
290	-56°	6861	15	32.8	-56	16	9.6 ✓
291	-56°	6864	15	33.4	-56	10	9.6 ✓
292	-56°	6866	15	33.6	-56	14	9.6 ✓
293	-55°	6676	15	33.8	-55	46	8.1 ✓
294	-55°	6679	15	34.5	-55	46	7.5 ✓
295	-55°	6684	15	35.3	-55	41	9.4 ✓
296	-55°	6687	15	35.8	-55	36	8.5 ✓
297	-55°	6689	15	35.9	-55	35	7.9 ✓
298	-56°	6880	15	36.0	-56	4	8.4 ✓
299	-56°	6887	15	37.2	-56	27	9.4 ✓
300	-56°	6896	15	38.2	-56	14	9.4 ✓
301	-56°	6900	15	38.3	-56	10	8.3 ✓
302	-55°	6715	15	38.7	-55	55	9.7 ✓
303	-56°	6908	15	39.1	-56	5	9.0 ✓
304	-56°	6912	15	39.6	-56	30	8.9 ✓
305	-56°	6922	15	40.1	-56	17	9.4 ✓
306	-56°	6924	15	40.2	-56	0	9.6 ✓
307	-56°	6932	15	40.7	-56	17	9.6 ✓
308	-57°	7249	15	39.6	-57	6	9.4 ✓
309	-56°	6942	15	41.6	-56	15	9.4 ✓
310	-55°	6735	15	42.2	-55	58	8.6 ✓
311	-56°	6959	15	42.9	-56	9	9.0 ✓
312	-55°	6756	15	44.0	-55	54	8.5 ✓

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1915phae.proj.2188C

Wednesday, Jan. 20, 1915
B37619 short

	No	Mt.	Class	Remark
v	313	4	A2	
v	314	1	K2	
v	315	1	A0	
v	316	7	F8	Another star sup. at north
v	317	1	A	Partly sup. on 316
v	318	2	K2	
v	319	1	A2	
v	320	2	A0	
v	321	2	B9	
v	322	3	B9	
v	323	1	Ma	
v	324	1	A0	
v	325	1	B9	
v	326	5	B5	
v	327	3	Ma	
v	328	2	A2	
v	329	4	A2	
v	330	4	A0	
v	331	3	B8	
v	332	9	A0	
v	333	5	A0	
v	334	9	A0	
v	335	3	A3	
v	336	7	A0	
v	337	3	B9	Hδ bright?
11:32 v	338	10	F8	

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1915phae.proj.2188C

313	-55°	6775	15	44.8	-55	54	8.2 ✓
314	-56°	7005	15	44.8	-56	28	9.4 ✓
315	-56°	7014	15	45.1	-56	16	9.3 ✓
316	-56°	7021	15	45.5	-56	41	8.2 ✓ -56° 7024 sup. 9.2
317	-56°	7019	15	45.4	-56	37	8.7 ✓ -56° 7021 sup. 8.2
318	-56°	7033	15	45.9	-56	34	8.9 ✓
319	-56°	7042	15	46.4	-56	36	9.2 ✓
320	-56°	7063	15	46.9	-56	39	9.2 ✓
321	-56°	7043	15	46.4	-56	49	9.2 ✓
322	-57°	7336	15	45.6	-57	17	9.2 ✓
323	-56°	6997	15	44.5	-56	54	9.2 ✓
324	-56°	6986	15	44.1	-56	50	9.3 ✓
325	-56°	6971	15	43.6	-56	52	9.3 ✓
326	-57°	7363	15	47.0	-57	13	8.4 ✓
327	-57°	7398	15	48.6	-57	24	9.0 ✓
328	-57°	7400	15	48.6	-57	33	9.3 ✓
329	-57°	7406	15	49.0	-57	32	8.8 ✓
330	-57°	7416	15	49.2	-57	24	8.6 ✓
331	-56°	7084	15	47.5	-56	40	8.7 ✓
332	-56°	7101	15	48.1	-56	47	7.8 ✓
333	-56°	7141	15	49.6	-56	24	7.9 ✓
334	-56°	7150	15	49.9	-56	27	7.7 ✓
335	-56°	7147	15	49.8	-56	7	9.0 ✓
336	-56°	7172	15	51.3	-56	20	8.2 ✓
337	-56°	7176	15	51.6	-56	27	8.7 ✓
338	-56°	7198	15	52.5	-56	30	7.6 ✓

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1915phae.proj.2188C

Friday, Jan. 22, 1915
B37619 short

	No	Mt.	Class	Remark
10:33	✓ 339	1	K2	
	✓ 340	2	A0	
	✓ 341	2	A	Another star sup. at north
	✓ 342	3	B9	
	✓ 343	1	K0	
	✓ 344	1	K5	
	✓ 345	4	A0	
	✓ 346	10+	Br.	
	✓ 347	1	A0	(Preceding of two)
	✓ 348	2	B9	
	✓ 349	2	A2	
	✓ 350	4	B8	
	✓ 351	1	Ma	
	✓ 352	2	A0	
	✓ 353	3	B9	
	✓ 354	5	B8	
	✓ 355	1	F0	
	✓ 356	1	A0	
	✓ 357	3	B8	
	✓ 358	3	B9	
	✓ 359	2	B8	
	✓ 360	2	B9	
	✓ 361	6	B8	
	✓ 362	3	A0	
	✓ 363	5	Comp. Pr. = A5, F. = A5	
	✓ 364	2	A0	

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1915phae.proj.2188C

339	-56°	~~6931~~ 7200	15	~~40.6~~ 52.5	-56	~~46~~ 52	9.4 2 ✓
340	-56°	7201	15	52.5	-56	49	9.0 ✓
341	-57°	7510	15	53.7	-57	0	9.3 ✓
342	-57°	7529	15	54.7	-57	6	9.0 ✓
343	-56°	7245	15	54.9	-56	58	9.6 ✓
344	-57°	75~~10~~ 36	15	~~53.7~~ 55.3	-57	5	9.~~3~~ 6 ✓
345	-57°	7527	15	54.7	-57	22	8.8 ✓
346	-57°	7500	15	53.4	-57	25	5.5 ✓
347	-57°	7514	15	54.1	-57	22	9.5 ✓
348	-57°	7535	15	55.3	-57	45	9.4 ✓
349	-57°	7560	15	56.6	-57	45	9.2 ✓
350	-57°	7543	15	55.9	-57	18	8.5 ✓
351	-56°	7270	15	56.3	-56	48	9.6 ✓
352	-56°	7272	15	56.4	-56	38	9.2 ✓
353	-56°	7279	15	56.6	-56	42	9.0 ✓
354	-56°	7278	15	56.6	-56	23	8.4 ✓
355	-56°	7283	15	56.8	-56	15	9.3 ✓
356	-56°	7293	15	57.4	-56	40	9.6 ✓
357	-56°	7305	15	57.8	-56	47	9.2 ✓
358	-57°	7583	15	58.0	-57	10	9.0 ✓
359	-57°	7597	15	58.4	-57	11	9.3 ✓
360	-57°	7604	15	58.8	-57	11	9.2 ✓
361	-56°	7312	15	58.4	-56	52	8.2 ✓
362	-56°	7316	15	58.6	-56	17	9.2 ✓
363	-56°	7333	15	59.1	-56	34	8.4 ✓
364	-56°	7347	15	59.7	-56	46	9.0 ✓

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1915phae.proj.2188C

Friday, Jan. 22, 1915
B 37619 short

No	Ast.	Class	Remark
365	1	A0	
366	1	K0	
367	8	B8	
368	1	K5	
369	1	K2	
370	1	A0	
371	2	A2	
372	2	K2	
373	2	A0	
374	3	A3	
375	4	B9	
376	6	B8	
377	6	F8	
378	2	A0	
379	2	F8	
380	1	K5	
381	1	K2	
382	2	A2	
383	7	G5	
384	1	K5	Partly sup. on 385
385	4	K0	
386	2	A0	
387	9	F5	
388	3	A0	
389	3	K0	
390	1	K0	

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1915phae.proj.2188C

365	-56°	7353	16	0.0	-56	44	9.3 ✓
366	-57°	7642	16	0.5	-57	8	9.6 ✓
367	-57°	7648	16	0.8	-57	16	7.6 ✓
368	-57°	7650	16	0.8	-57	6	9.6 ✓
369	-57°	7661	16	1.4	-57	28	9.6 ✓
370	-57°	7665	16	1.7	-57	30	9.6 ✓
371	-56°	7408	16	3.1	-56	45	9.3 ✓
372	-56°	7414	16	3.4	-56	46	9.2 ✓
373	-56°	7434	16	4.1	-56	58	9.4 ✓
374	-56°	7420	16	3.6	-56	44	8.9 ✓
375	-56°	7390	16	2.0	-56	33	9.0 ✓
376	-56°	7393	16	2.1	-56	27	8.3 ✓
377	-56°	7411	16	3.3	-56	5	8.0 ✓
378	-56°	7382	16	1.6	-56	15	9.4 ✓
379	-56°	7373	16	0.9	-56	31	9.2 ✓
380	-56°	7361	16	0.4	-56	20	9.6 ✓
381	-56°	7357	16	0.2	-56	12	9.6 ✓
382	-56°	7350	15	59.8	-56	11	9.2 ✓
383	-56°	7345	15	59.7	-56	7	7.7 ✓
384	-55°	7100	15	58.3	-55	41	9.2 ✓
385	-55°	7097	15	58.1	-55	39	8.9 ✓
386	-55°	7095	15	58.0	-55	55	9.5 ✓
387	-55°	7079	15	57.4	-55	51	7.5 ✓
388	-55°	7073	15	57.1	-55	56	9.0 ✓
389	-55°	7068	15	57.0	-55	44	8.7 ✓
390	-55°	7047	15	56.1	-55	45	9.4 ✓

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1915phae.proj.2188C

Friday, Jan. 22, 1915
B 37619 short

No	mt.	Class	Remark
✓ 391	3	A0	
✓ 392	4	B9	
✓ 393	4	Ma	
✓ 394	3	B8	
✓ 395	7	A0	
✓ 396	4	B5	
✓ 397	3	K0	
✓ 398	2	K0	
✓ 399	4	A0	
✓ 400	2	B8	
✓ 401	3	B9	
✓ 402	2	B9	
✓ 403	4	A5	
✓ 404	7	K0	
✓ 405	4	B8	
✓ 406	6	B9	
✓ 407	3	B9	
✓ 408	2	A5	
✓ 409	1	K2	
✓ 410	4	A0	
✓ 411	2	A5	
✓ 412	2	A0	
✓ 413	2	A5	
✓ 414	1	B9	
✓ 415	3	B9	
✓ 416	4	K0	

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1915phae.proj.21886

391	−56°	7263	15	55.8	−56	2	9.0 ✓
392	−56°	7255	15	55.5	−56	22	9.0 ✓
393	−55°	7018	15	55.3	−55	0	8.2 ✓
394	−56°	7228	15	54.3	−56	5	8.4 ✓
395	−56°	7207	15	53.0	−56	4	7.6 ✓
396	−55°	6932	15	51.8	−55	39	8.4 ✓
397	−55°	6916	15	51.2	−55	16	8.5 ✓
398	−55°	6898	15	50.4	−55	12	9.0 ✓
399	−55°	6867	15	49.1	−55	36	9.0 ✓
400	−55°	6869	15	49.2	−55	25	9.2 ✓
401	−55°	6877	15	49.5	−55	53	9.0 ✓
402	−55°	6861	15	48.9	−55	59	8.9 ✓
403	−55°	6845	15	48.3	−55	52	8.6 ✓
404	−56°	7105	15	48.2	−56	2	8.1 ✓
405	−55°	6828	15	48.0	−55	42	8.5 ✓
406	−55°	6823	15	47.1	−55	38	8.2 ✓
407	−56°	7061	15	46.9	−56	8	9.0 ✓
408	−56°	7029	15	45.7	−56	16	9.0 ✓
409	−55°	6797	15	45.7	−55	47	9.6 ✓
410	−55°	6798	15	45.7	−55	23	8.7 ✓
411	−55°	6780	15	45.0	−55	13	9.2 ✓
412	−55°	6761	15	44.3	−55	35	9.2 ✓
413	−55°	6758	15	44.1	−55	31	9.0 ✓
414	−55°	6759	15	44.2	−55	44	9.6 ✓
415	−55°	6747	15	43.4	−55	11	9.2 ✓
416	−55°	6741	15	42.8	−55	10	8.8 ✓

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1915phae.proj.2188C

Friday, Jan. 22, 1915
B 37619 short

No	Mt.	Class	Remark
✓ 417	2	A0	
✓ 418	2	Ma	
✓ 419	3	A0	
✓ 420	6	B9	
✓ 421	2	B9	
✓ 422	4	B8	
✓ 423	5	K2	
✓ 424	2	A2	
425	2	A	Partly sup. on 424
✓ 426	4	A5	
✓ 427	8	F6	
✓ 428	2	A0	
✓ 429	2	Md	Hγ = 10, Hδ = 70 Var.
✓ 430	1	Me	Hδ bright? Var.?
✓ 431	2	B8	Another star sup. at south
✓ 432	1	A0	
✓ 433	1	K5	H. Perhaps Ma
✓ 434	2	F8	
✓ 435	2	B9	
✓ 436	3	B8	Partly sup. on br. star at south
✓ 437	3	B8	Other stars sup.
✓ 438	2	B8	
✓ 439	1	K0	
✓ 440	1	B9	Partly sup. on 439
✓ 441	1	B9	
✓ 442	2	A0	

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1915phae..proj..21886

417	−55°	6731	15	41.8	−55	16	9.3 ✓
418	−55°	6721	15	40.3	−55	32	9.4 ✓
419	−55°	6722	15	40.3	−55	24	9.2 ✓
420	−55°	6719	15	39.7	−55	12	8.3 ✓
421	−55°	6718	15	39.2	−55	44	9.3 ✓
422	−55°	6703	15	37.9	−55	41	9.0 ✓
423	−55°	6704	15	37.9	−55	29	8.7 ✓
424	−55°	6698	15	37.2	−55	54	9.6 ✓
425	−55°	6697	15	37.1	−55	53 9	9.6 ✓ −55° 6698 sup. 9.6
426	−54°	6668	15	37.2	−54	48	9.1 ✓
427	−54°	6654	15	35.2	−54	42	7.9 ✓
428	−54°	6653	15	35.0	−54	36	9.4 ✓
429	−54°	6651	15	34.4	−54	35	7.9 ✓
430	−54°	6656	15	35.4	−54	28	9.6 ✓
431	−61°	5351	15	43.1	−61	17	9.0 ✓ −61° 5353 sup. 9.2
432	−60°	6158	15	42.6	−60	50	9.2 ✓
433	−61°	5380	15	44.9	−61	15	9.4 ✓
434	−61°	5384	15	45.3	−61	16	9.2 ✓
435	−61°	5408	15	46.7	−61	14	9.2 ✓
436	~~−6~~ −59°	6434	15	45.5	~~−59~~ −60	0	9.0 ✓ −60° 6208 sup. 6.4
437	−60°	6334	15	52.8	−60	2	8.9 ✓ −60° 6336 sup. 9.4
438	−59°	6562	15	52.8	−59	58	~~9.0~~ 8.8 ✓
439	−59°	6566	15	53.1	−59	45	9.2 ✓
440	−59°	6568	15	53.1	−59	51	9.2 ✓ −59° 6566 sup. 9.2
441	−59°	6564	15	53.0	−59	47	9.2 ✓
442	−60°	6389	15	55.8	−60	4	9.2 ✓

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1915phae.proj.2188C

Friday, Jan. 22, 1915
B 37619 short

No	Ints.	Class	Remark
✓ 443	1	K2	
✓ 444	1	K0	
✓ 445	1	A0	
✓ 446	1	K2	
✓ 447	1	A0	
✓ 448	2	K5	
✓ 449	1	A0	
✓ 450	1	K0	
✓ 451	1	K5	
✓ 452	1	K2	Partly sup. on 453
✓ 453	4	B9	
✓ 454	1	K5	
✓ 455	4	K5	
✓ 456	3	A2	
✓ 457	1	A2	
✓ 458	2	K0	
✓ 459	6	K0	
✓ 460	3	K5	Another star sup. at south, Prob. same class.
✓ 461	3	B9	
✓ 462	2	A0	Another star sup. at south.
✓ 463	5	A	Partly sup. on 464
✓ 464	7	K0	Another star sup. on following 2.
✓ 465	6	B8	
✓ 466	3	Ma	
✓ 467	3	B8	
✓ 468	3	A0	

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1915phae.proj.2198C

443	-59°	6602	15	55.8	-59	51	9.6 ✓
444	-59°	6611	15	56.9	-59	41	9.6 ✓
445	-59°	6618	15	57.8	-59	16	9.2 ✓
446	-59°	6631	15	59.6	-59	16	9.6 ✓
447	-59°	6645	~~15~~ 16	1.4	-59	40	9.5 ✓
448	-59°	6648	16	1.6	-59	40	9.1 ✓
449	-59°	6646	16	1.5	-59	8	9.6 ✓
450	-59°	6649	16	1.8	-59	7	9.5 ✓
451	-58°	6720	16	6.8	-58	42	9.5 ✓
452	-58°	6729	16	7.~~5~~ 7	-58	~~48~~ 39	9.~~4~~ 6 ✓ -58°6730 sup. 8.8
453	-58°	6730	16	7.8	-58	35	8.8 ✓
454	-58°	6740	16	8.9	-58	59	9.4 ✓
455	-58°	6742	16	9.2	-58	46	8.6 ✓
456	-58°	6738	16	8.6	-58	18	8.8 ✓
457	-58°	6741	16	8.9	-58	19	9.2 ✓
458	-58°	6739	16	8.9	-58	7	9.0 ✓
459	-58°	6733	16	8.0	-58	5	8.2 ✓
460	-58°	6722	16	7.0	-58	5	✓ 8.9 -58°6723 sup. 9.1
461	-57°	7762	16	7.1	-57	46	9.0 ✓
462	-57°	7771	16	7.6	-57	47	✓ 9.0 -57°7777 sup. 9.6
463	-57°	7775	16	7.7	-57	44	✓ 8.2 -57°7769 sup. 8.0
464	-57°	7769	16	7.5	-57	37	✓ 8.0 -57°777~~4~~ 3 sup. 9.3
465	-57°	7809	16	8.4	-57	49	7.9 ✓
466	-57°	7842	16	8.9	-57	47	8.6 ✓
467	-57°	7866	16	9.5	-57	52	8.9 ✓
468	-58°	6749	16	10.1	-58	16	9.0 ✓

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Friday, Jan. 22, 1915

B376190 short

No	Int.	Class	Remark
✓ 469	6	B8	
✓ 470	4	K0	
✓ 471	2	B8	
✓ 472	5	B8	
✓ 473	2	A0	Partly sup. on 472
✓ 474	4	B8	Other stars sup. on preced. Apparently same class
✓ 475	7	K0	
✓ 476	6	B8	Partly sup. on 475
✓ 477	6	B5	
✓ 478	4	B8	Another star sup. on preced. Prob. same class.
✓ 479	3	K2	
✓ 480	3	A2	
✓ 481	2	K5	
✓ 482	1	K0	
✓ 483	7	K5	
✓ 484	8	K0	
✓ 485	3	A0	
✓ 486	3	K0	
11:09 ~~Sat. Jan. 23, 1915~~ 9:35			
487			
488			
489			
487	2	Ma	
488	7	K0 A2	Comp
489	2	A0	
490	7	A0	

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469 -58°	6748	15⁶	10.0	-58	9	8.1 ✓
470 -57°	7881	15⁶	10.0	-57	58	8.4 ✓
471 -57°	7876	15⁶	9.8	-57	53	9.2 ✓
472 -57°	7859	15⁶	9.3	-57	36	8.2 ✓
473 -57°	7858	15⁶	9.3	-57	38	8.8 -57°7859 sup. 8.2
474 -57°	7854	15⁶	9.1	-57	34	8.4 -57°784 7/8 sup. 8.3 8.8
475 -57°	7821	15⁶	8.5	-57	35	7.4 ✓
476 -57°	7816	15⁶	8.5	-57	37	7.6 -57°7821 sup. 7.4
477 -57°	7804	15⁶	8.3	-57	23	8.0 ✓
478 -57°	7793	16	8.1	-57	31	8.8 -57°7791 sup. 9.0
479 -56°	7509	16	7.1	-56	0	8.8 ✓
480 -56°	7485	16	5.7	-56	47	8.7 ✓
481 -56°	7449	16	4.8	-56	53	9.5 ✓
482 -56°	7454	16	4.9	-56	34	9.2 ✓
483 -56°	7473	16	5.4	-56	22	8.4 ✓
484 -56°	7457	16	5.0	-56	3	8.1 ✓
485 -56°	7447	15⁶	4.7	-56	12	9.0 ✓
H86 -55°	7245	16	4.3	-55	58	8.6 ✓

Ident. on cards by A.M.C. Nov. 18, 1915

Ident. in book by J.C.M. ~~Nov.~~ Dec. 1, 1915

Identification compared by E.R.B. Dec. 4, 1915

✓ H87 -62	5766	15	48.1	-62	10	9.2 18 on B 217 69
H88 -55°	7114	15	59.2	-55	43	7.8 } Checked by O.J.C.
H89 -55°	7121	15	59.3	-55	42	9.0
H90 -55°	7124	15	59.4	-55	37	7.6

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Friday, Jan. 22, 1915

B 19894 short

	No	Mt.	Class	Remark
11:42	1.	7	F0	
	2	4	B9	
	3	8	A2	
	4	4	A0	Partly sup. on 5
	5	3	A0	" " " 4
	6	1	F5	
	7	1	A0	
	8	6	B9	
	9	2	K0	
	10	5	B8	
	11	3	A0	
	12	7	K2	
	13	4	F0	
	14	1	K2	Another star sup.?
	15	7	B9	
	16	9	B9	
	17	1	F8	
	18	3	A0	
	19	4	A0	
	20	3	B8	Another star slip at south.
	21	2	K2	
	22	1	K5	
	23	7	A0	
	24	8	B5	
	25	2	A5	
	26	5	B9	

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1015phae.proj.2198C

1	-49°	9937	15	35.1	-49	49	6.7 ✓
2	-50°	9802	15	36.7	-50	8	8.7 ✓
3	-50°	9787	15	35.8	-50	23	7.0 ✓
4	-50°	9781	15	35.6	-50	37	8.6 ✓ -50° 9779 sup. 8.1
5	-50°	9779	15	35.6	-50	40	8.1 ✓ -50° 9781 sup. 8.6
6	-50°	9761	15	34.3	-50	39	9.1 ✓
7	-50°	9758	15	34.2	-50	32	9.6 ✓
8	-50°	9755	15	34.1	-50	43	8.0 ✓
9	-50°	9744	15	33.7	-50	46	8.3 ✓
10	-50°	9746	15	33.8	-50	55	8.1 ✓
11	-51°	9408	15	34.0	-51	1	9.3 ✓
12	-51°	9417	15	34.4	-51	14	7.5 ✓
13	-51°	9411	15	34.2	-51	26	9.5 ✓
14	-51°	9410	15	34.2	-51	34	9.2 ✓ -51° 9409 sup. 9.6
15	-51°	9429	15	35.0	-51	19	8.6 ✓
16	-51°	9421	15	34.8	-51	30	7.7 ✓
17	-51°	9418	15	34.5	-51	35	9.6 ✓
18	-51°	9439	15	35.4	-51	49	9.4 ✓
19	-51°	9438	15	35.4	-51	58	9.4 ✓
20	-51°	9446	15	35.8	-51	48	9.7 ✓ -51° 9447 sup. 9.6
21	-52°	8816	15	35.8	-52	2	8.6 ✓
22	-52°	8827	15	36.1	-52	10	8.8 ✓
23	-52°	8847	15	36.6	-52	12	8.2 ✓
24	-51°	9474	15	37.5	-51	45	7.3 ✓
25	-51°	9463	15	36.8	-51	17	9.2 ✓
26	-51°	9490	15	38.3	-51	22	9.0 ✓

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1915phae.proj.2188C

Friday, Jan. 22, 1915

B 19894 short

No	Int.	Class	Remark
✓ 27	2	A2	
✓ 28	1	A0	
✓ 29	8	K0	
✓ 30	4	Ma	
✓ 31	3	ly	Partly sup. on 32
✓ 32	5	B8	
✓ 33	4	A0	
✓ 34	1	K0	
✓ 35	6	B9	
✓ 36	6	A0	Partly sup. on 37
✓ 37	7	A0	
✓ 38	6	A0	
✓ 39	2	A0	
✓ 40	4	A2	
✓ 41	1	ly5	
✓ 42	3	A0	
✓ 43	4	F0	
✓ 44	2	A2	
✓ 45	7	A0	
✓ 46	7	B8	
✓ 47	3	A0	
✓ 48	5	B8	
✓ 49	2	B9	
✓ 50	5	K2	
✓ 51	4	A2	
✓ 52	6	B5	

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1015phao_proj_2198C

27	-51°	9493	15	38.4	-51	33	9.7 ✓
28	-51°	9491	15	38.3	-51	48	9.5 ✓
29	-52°	8912	15	39.5	-52	3	7.6 ✓
30	-51°	9521	15	39.9	-51	50	7.3 ✓
31	-51°	9519	15	39.8	-51	34	8.4 ✓ -51°9517 sup. 8.5
32	-51°	9517	15	39.7	-51	39	8.5 ✓
33	-51°	9510	15	39.5	-51	39	8.5 ✓
34	-51°	9529	15	40.5	-51	52	8.8 ✓
35	-52°	8937	15	40.4	-52	11	7.6 ✓
36	-52°	8928	15	40.1	-52	25	7.6 ✓ -52°8927 sup. 7.8
37	-52°	8927	15	40.0	-52	30	7.8 ✓
38	-52°	8949	15	40.8	-52	20	8.0 ✓
39	-52°	8951	15	40.8	-52	25	8.8 ✓ -52°8950 sup. ~~8.0~~ 9.3
40	-52°	8970	15	41.5	-52	20	8.5 ✓
41	-52°	8959	15	41.1	-52	7	8.5 ✓
42	-52°	8984	15	41.9	-52	27	8.6 ✓
43	-51°	9583	15	43.4	-51	57	8.7 ✓
44	-51°	9594	15	44.1	-51	48	9.6 ✓
45	-51°	9599	15	44.6	-51	29	8.1 ✓
46	-51°	9570	15	42.6	-51	14	7.6 ✓
47	-50°	9935	15	43.5	-50	~~59~~ 56	9.2 ✓
48	-50°	9927	15	42.8	-50	45	7.9 ✓
49	-50°	9938	15	43.6	-50	29	9.5 ✓
50	-50°	9939	15	43.6	-50	14	6.3 ✓
51	-49°	10086	15	43.7	-49	50	8.7 ✓
52	-50°	9960	15	44.9	-50	7	7.7 ✓

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1915phae.proj.2188C

Friday, Jan. 22, 1915

B 19894 short

No	Mt.	Class	Remark
✓ 53	9	A2	
✓ 54	4	B9	
✓ 55	3	A0	
✓ 56	4	A0	
✓ 57	7	B9	
✓ 58	2	A0	
✓ 59	5	B8	
✓ 60	3	A5	
✓ 61	3	A0	
✓ 62	2	K2	
✓ 63	1	F0	
✓ 64	3	A0	
✓ 65	4	A5	
✓ 66	2	K2	
✓ 67	2	B9	Another star sup. on following
✓ 68	3	A5	
✓ 69	5	A0	
✓ 70	4	F8	
✓ 71	7	F2	
✓ 72	8	B9	
✓ 73	4	A2	
✓ 74	6	A2	
✓ 75	5	K0	
✓ 76	1	K0	
✓ 77	6	A0	
11:57 ✓ 78	2	A3	

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1915phae.proj.2188C

53	-49°	10122	15	45.6	-49	58	7.8 ✓
54	-50°	9990	15	46.6	-50	10	9.2 ✓
55	-50°	9967	15	45.4	-50	35	9.2 ✓
56	-50°	9958	15	44.9	-50	52	9.2 ✓
57	-50°	9966	15	45.2	-50	52	7.6 ✓
58	-50°	99 ~~72~~ 73	15	45.5	-50	42	9.9 9.8 ✓
59	-50°	9986	15	46.4	-50	45	8.0 ✓
60	-51°	9638	15	47.8	-51	9	8.7 ✓
61	-51°	9643	15	48.0	-51	5	9.0 ✓
62	-51°	9620	15	46.3	-51	24	8.5 ✓
63	-51°	9641	15	47.9	-51	45	9.4 ✓
64	-52°	9105	15	47.6	-52	2	8.4 ✓
65	-52°	9102	15	47.3	-52	10	8.1 ✓
66	-52°	9072	15	45.8	-52	16	8.6 ✓
67	-52°	9075	15	46.0	-52	26	8.8 ✓ -52° 9076 sup. 9.4
68	-52°	9070	15	45.7	-52	36	8.4 ✓
69	-52°	9087	15	46.5	-52	35	8.1 ✓
70	-52°	9067	15	45.5	-52	46	8.1 ✓
71	-53°	6753	15	44.7	-53	12	7.4 ✓
72	-53°	6766	15	45.4	-53	7	7.7 ✓
73	-52°	908 ~~3~~ 4	15	46.3	-52	59	8.3 ✓
74	-53°	6791	15	46.4	-53	15	7.9 ✓
75	-53°	6824	15	47.1	-53	25	7.9 ✓
76	-53°	6842	15	47.6	-53	24	9.0 ✓
77	-53°	6860	15	48.2	-53	24	7.7 ✓
78	-53°	686 ~~3~~ 9	15	48.4	-53	16 12	9.8 0 ✓

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1915phae.proj.2188C

Saturday, Jan. 23, 1915
B 19894 short

	No	Mts.	Class	Remarks
9:55	✓ 79	3	A2	
	✓ 80	1	G5	
	✓ 81	3	A0	
	✓ 82	1	G0	
	✓ 83	1	A5	
	✓ 84	5	B8	
	✓ 85	2	K2	
	✓ 86	5	F2	
	✓ 87	5	A0	
	✓ 88	1	K0	Another star suf. at north
	✓ 89	2	F8	
	✓ 90	2	A0	Another star suf. on following
	✓ 91	2	A0	
	✓ 92	3	K2	
	✓ 93	2	B9	
	✓ 94	2	G0	
	✓ 95	1	A	Star same class suf. on preced.
	✓ 96	1	A0	
	✓ 97	2	G	Another star suf.?
	✓ 98	2	B9	
	✓ 99	2	A2	
	✓ 100	1	K0	
	✓ 101	5	B9	
	✓ 102	3	A0	
	✓ 103	7	A2	
	✓ 104	2	A3	

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1915phae.proj.2188c

79	-52°	9116	15	48.8	-52	38	8.4 ✓
80	-52°	9124	15	49.1	-52	23	8.7 ✓
81	-51°	9666	15	49.8	-51	57	9.1 ✓
82	-51°	9670	15	50.0	-51	58	9.1 ✓
83	-52°	9134	15	49.9	-52	5	9.0 ✓
84	-51°	9684	15	50.7	-51	59	9.0 ✓
85	-51°	9696	15	51.1	-51	54	9.3 ✓
86	-51°	9695	15	51.0	-51	36	9.2 ✓
87	-51°	9678	15	50.4	-51	22	9.1 ✓
88	-51°	9674 (4)	15	50.2	-51	~~28~~ 33	9.3 ✓ -51° 9674 (5) sup. 9.3
89	-51°	9664	15	49.7	-51	13	9.9 ✓
90	-51°	9665	15	49.7	-51	6	9.4 ✓ -51° 9667 sup. 9.5
91	-50°	10031	15	49.7	-50	55	9.5 ✓
92	-51°	9657	15	49.2	-51	24	8.5 ✓
93	-51°	9649	15	48.4	-51	22	9.4 ✓
94	-51°	9648	15	48.3	-51	45	9.5 ✓
95	-51°	9635	15	47.5	-51	21	9.8 ✓ -51° 9633 sup. 9.8
96	-51°	9627	15	46.9	-51	26	9.8 ✓
97	-50°	9998	15	47.3	-50	47	9.4 ✓ -50° 9997 sup. 10.
98	-50°	10011	15	48.2	-50	39	9.6 ✓
99	-50°	10021	15	49.0	-50	40	9.8 ✓
100	-50°	10028	15	49.6	-50	32	9.3 ✓
101	-50°	10017	15	48.9	-50	18	8.3 ✓
102	-50°	10007	15	47.8	-50	10	9.1 ✓
103	-49°	10173	15	48.2	-49	54	7.7 ✓
104	-49°	10166	15	47.8	-49	44	9.0 ✓

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1915phae.proj.2188C

Saturday, Jan. 23, 1915
B 19894 short

	No	Mt.	Class	Remark
	105	5	K2	
	106	6	a_0	
	107	7	F5	
	108	3	a_0	
	109	4	a_0	
	110	3	a_0	
	111	3	a_2	
	112	5	a_0	
	113	4	F8	
	114	4	B8	
	115	5	B8	
	116	2	F5	
	117	2	k_5	
	118	3	B8	
	119	3	B9	
	120	2	K2	
	121	2	k_0	
	122	2	a_0	
	123	1	K5	
	124	8	a_5	
	125	2	a_0	Partly sup. on 124
	126	4	a_0	
	127	7	a_0	
	128	3	a_0	(The southern of two)
10:05	129	4	a_0	
10:11	130	4	Comp.	Br. = F5, Ft. = a_0.

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1915phae.proj.21886

105	-49°	10134	15	46.2	-49	36	7.3 ✓
106	-49°	10154	15	47.4	-49	16	8.7 ✓
107	-49°	10126	15	45.8	-49	2	7.8 ✓
108	~~-50°~~ -49°	~~10017~~ 10104	15	~~48.9~~ 44.4	~~-50~~ -49	~~+8~~ 31	8.3 ✓ 9.4
109	-49°	10089	15	43.8	-49	14	8.7 ✓
110	-49°	10082	15	43.3	-49	14	9.3 ✓
111	-49°	10065	15	42.4	-49	5	9.1 ✓
112	-48°	10358	15	41.5	-48	58	9.1 ✓
113	-49°	10065 43	15	~~42.4~~ 41.3	-49	~~5~~ 8	~~9.1~~ 8.9 ✓
114	-49°	~~10061~~ 10039	15	~~42.2~~ 40.9	-49	~~39~~ 46	9.2 5 ✓
115	-50°	9883	15	40.9	-50	9	9.1 ✓
116	-50°	9879	15	40.8	-50	21	9.3 ✓
117	-50°	9885 6	15	41.1	-50	22	8.7 ✓
118	-50°	9907 5	15	41.8 9	-50	21 2	9.6 3 ✓
119	-51°	9539 8	15	40.9	-51	0	9.5 ✓
120	-51°	9557	15	41.9	-51	24	9.2 ✓
121	-50°	9871	15	40.3	-50	29	9.3 ✓
122	-50°	9870	15	40.2	-50	14	9.7 ✓
123	-50°	9860	15	39.2	-50	11	8.5 ✓
124	-50°	9857 3	15	38.9	-50	~~+6~~ 12	~~9.6~~ 6.5 ✓
125	-50	9851	15	38.7	-50	16	9.6 ✓ -50° 9853 sup. 6.5
126	-50°	9844	15	38.5	-50	2	9.2 ✓
127	-49°	9981	15	37.6	-49	50	7.9 ✓
128	-50°	R 9810	15	37.1	-50	19	R 9.6 ✓
129	-50°	9803	15	36.8	-50	26	9.3 ✓
130	-50°	9808	15	37.1	-50	31	8.7 ✓

R = (on card - A.G.C.). There is an error in Dec. in CDM. This star should be south of 9809. CPD is correct. The br. component follows and is south. If you assume this star to be CDM -9809 the P.A. would be in error.

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1915phae.proj.2188C

Saturday Jan. 23, 1915

D19894 short

No	Mult.	Class	Remark
131	3	A0	
132	2	B9	Another star sup. at south class a.
133	2	A0	
134	3	B9	
135	6	A0	
136	2	K0	another star sup. on preced. prob. same class.
137	3	F8	
138	2	A0	
139	3	K0	
140	7	B9	
141	3	A0	Another star sup. at south Prob. class ly
142	2	A0	Partly sup. on 143
143	3	A0	
144	3	A0	
145	6	A0	
146	2	F0	Another star sup. on following.
147	3	A0	
148	4	ly	other stars sup.
149	3	a	nearly all sup. on 148
150	1	K2	Partly sup. on 148 and 149
151	2	A0	
152	4	A2	
153	5	K0	
154	1	A2	
155	4	K0	
156	2	A2	

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1915phae.proj.21886

131	-50°	9814	15	37.3	-50	43	9.6 ✓
132	-50°	9827	15	37.9	-50	21	9.8 ✓ -50° 9823/4 sup. 10.0/10.0
133	-50°	9837	15	38.2	-50	28	9.7 ✓
134	-50°	9828	15	37.9	-50	35	9.5 ✓
135	-50°	9826	15	37.9	-50	44	9.5 ✓
136	-50°	9839	15	38.3	-50	42	9.1 ✓ -50° 9838 sup. 10
137	-51°	9396	15	33.5	-51	41	9.0 ✓
138	-52°	8785	15	34.6	-52	18	8.8 ✓
139	-52°	8788	15	34.8	-52	34	8.4 ✓
140	-52°	8796	15	35.2	-52	41	7.9 ✓
141	-52°	8811	15	35.7	-52	26	8.6 ✓ -52° 8805 sup. 9.0
142	-52°	8821	15	35.9	-52	34	8.7 ✓ -52° 8824 sup. 8.6
143	-52°	8824	15	36.0	-52	34	8.6 ✓
144	-52°	8843	15	36.5	-52	40	8.3 ✓
145	-52°	8869	15	37.6	-52	30	8.1 ✓
146	-52°	8874	15	37.9	-52	13	8.9 ✓ -52° 8878 sup. 9.4
147	-51°	9478	15	37.6	-51	58	8.9 ✓
148	-51°	9477	15	37.6	-51	56	8.6 ✓
149	-51°	9476	15	37.6	-51	56	8.6 ✓ -51° 9477 sup. 8.6
150	-51°	9475	15	37.5	-51	54	8.5 ✓ -51° 9476/77 sup. 8.6/8.6
151	-52°	8866	15	37.4	-52	0	8.7 ✓
152	-52 20°	8831	15	36.2	-52	56	8.1 ✓
153	-53°	6681	15	36.1	-53	2	8.4 ✓
154	-53°	6684	15	36.5	-53	11	9.4 ✓
155	-53°	6685	15	36.6	-53	37	8.8 ✓
156	-53°	6696	15	38.1	-53	8	9.4 ✓

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1915phae.proj.2188C

Saturday, Jan. 23, 1915
B19894 short

No	Mt.	Class	Remark
✓	157 3	A0	
✓	158 1	K2	Partly sup. on 157
✓	159 10+	A	
✓	H60 2	A0	
✓	161 3	A0	Another star sup. on following
✓	162 1	K0	
✓	163 2	A2	
✓	164 1	B9	
✓	165 4	K0	
✓	166 2	A0	
✓	167 1	A2	
✓	168 1	A0	
✓	169 4	K2	
✓	170 7	A2	
✓	171 5	K5	
✓	172 3	A2	
✓	173 2	[illegible]	Nearly all sup. on 174
✓	174 5	B8	
✓	175 3	A0	
✓	176 3	B9	
✓	177 3	A2	
✓	178 5	B2	
✓	179 3	B5	
✓	180 2	B0	
✓	181 2	B0	
✓	182 4	Comp	Br. = F2, Fr. = A2

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1915phae.proj.2188C

157	-52°	8896	15	38.7	-52	41	9.0 ✓
158	-52°	8891	15	38.6	-52	40	9.0 ✓ -52°8896 sup. 9.0
159	-52°	8944	15	40.6	-52	49	6.8 ✓
160	-52°	8965	15	41.2	-52	37	8.9 ✓
161	-52°	8994	15	42.1	-52	46	8.6 ✓ -52°8997 sup. 9.0
162	-52°	8983	15	41.8	-52	57	8.9 ✓
163	-53°	6715	15	41.6	-53	11	9.4 ✓
164	-52°	9011	15	42.9	-52	56	8.8 ✓
165	-53°	6724	15	43.1	-53	4	8.4 ✓
166	-52°	9025	15	43.6	-52	45	8.7 ✓
167	-52°	9029	15	43.8	-52	54	8.8 ✓
168	-53°	6741	15	44.0	-53	11	9.0 ✓
169	-53°	6726	15	43.4	-53	26	8.6 ✓
170	-53°	6728	15	43.4	-53	32	8.2 ✓
171	-53°	6723	15	43.1	-53	52	8.4 ✓
172	-54°	6726	15	42.9	-54	4	9.1 ✓
173	-53°	6736	15	43.9	-53	47	8.8 ✓ -53°6732 sup. 8.2
174	-53°	6732	15	43.8	-53	50	8.2 ✓
175	-54°	6766	15	44.8	-54	2	8.8 ✓
176	-54°	6806	15	46.5	-54	8	8.8 ✓
177	-53°	6836	15	47.4	-53	59	8.6 ✓
178	-53°	6845	15	47.7	-53	58	8.0 ✓
179	-54°	6837	15	47.6	-54	10	8.5 ✓
180	-54°	6849	15	48.2	-54	2	8.8 ✓
181	-53°	6868	15	48.6	-53	59	8.6 ✓
182	-53°	6882	15	49.0	-53	42	8.6 ✓

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1915phae.proj.2188C

Saturday, Jan. 23, 1915
B 19894 short

No	Mt.	Class	Remark
183	4	B8	
184	5	G5	
185	2	K5	
186	1	K0	
187	3	A0	Another star sup. on following
188	2	A0	
189	2	F2	
190	4	B9	Another star sup. on following
191	4	B9	
192	2	A0	
193	5	B8	
194	2	K0	
195	3	A3	
196	4	A0	
197	3	K2	Partly sup. on 198
198	5	A0	Another star sup. at south
199	10+	A	
200	4	B9	
201	2	A0	
202	3	B9	
203	4	K5	
204	3	K0	
205	3	F2	
206	6	A0	
207	5	B8	
208	4	G5	Partly sup. on 209

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1915phae.proj.21886

183	-53°	6888	15	49.3	-53	42	8.6 ✓
184	-53°	6916	15	50.4	-53	29	8.2 ✓
185	-53°	6896	15	49.6	-53	17	9.0 ✓
186	-52°	9128	15	49.4	-52	44	8.9 ✓
187	-52°	9137	15	50.3	-52	37	8.7 ✓ -52°9139 sup. 8.8
188	-52°	9142	15	50.5	-52	45	8.7 ✓
189	-52°	9150	15	50.9	-52	46	8.9 ✓
190	-52°	9149	15	50.9	-52	59	8.2 ✓ -52°9152 sup. 9.1
191	-53°	6953	15	52.2	-53	14	8.6 ✓
192	-53°	6967	15	52.5	-53	22	9.0 ✓
193	-53°	6978	15	53.1	-53	4	8.3 ✓
194	-53°	6970	15	52.5	-53	1	8.9 ✓
195	-52°	9200	15	54.0	-52	39	8.6 ✓
196	-52°	9210	15	54.7	-52	36	8.4 ✓
197	-52°	9209	15	54.7	-52	49	8.5 ✓ -52°9211 sup. 8.0
198	-52°	9211	15	54.8	-52	52	8.0 ✓ -52°9207 sup. 9.2 9.1
199	-53°	7015	15	54.7	-53	22	6.7 ✓
200	-53°	7051	15	55.9	-53	2	8.5 ✓
201	-52°	9219	15	55.5	-52	54	8.8 ✓
202	-52°	9240	15	57.1	-52	51	8.0 ✓
203	-52°	9258	15	58.6	-52	44	7.9 ✓
204	-52°	9264	15	58.9	-52	48	8.3 ✓
205	-53°	7106	15	57.9	-53	16	8.7 ✓
206	-53°	7118	15	58.2	-53	21	8.4 ✓
207	-53°	7081	15	57.3	-53	29	8.5 ✓
208	-53°	7043	15	55.6	-53	46	8.6 ✓ -53°7044 sup. 8.9

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Saturday, Jan. 23, 1915
B 19894 short

	No	Mt.	Class	Remark
✓	209	2	Ma	Partly sup. on 208
✓	210	7	B9	
✓	211	7	F8	
✓	212	3	B9	
✓	213	8	B8	
✓	214	2	F2	
✓	215	3	B8	
✓	216	4	F2	
✓	217	3	K0	
✓	218	4	B8	
✓	219	4	A0	
✓	220	3	A0	
✓	221	5	A0	
✓	222	3	A0	
✓	223	2	A0	
✓	224	8	A0	
✓	225	2	A0	
✓	226	2	B3	
✓	227	4	K2	
✓	228	3	A0	
✓	229	3	A3	
✓	230	3	A0	
✓	231	3	B5	
✓	232	3	A0	
✓	233	1	F5	
✓	234	2	B8	

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1915phae.proj.21986

209	-53°	7044	15	55.6	-53	50	8.9 ✓
210	-54°	7003	15	55.6	-54	2	8.0 ✓
211	-54°	7045	15	57.8	-54	19	7.8 ✓
212	-54°	7062	15	58.3	-54	28	8.6 ✓
213	-54°	7093	15	59.1	-54	12	7.9 ✓
214	-53°	7121	15	58.2	-53	56	8.8 ✓
215	-53°	7156	15	59.2	-53	48	8.8 ✓
216	-53°	7151	15	59.0	-53	27	8.6 ✓
217	-53°	7143	15	58.8	-53	36	8.7 ✓
218	-53°	7205	16	0.7	-53	6	8.4 ✓
219	-52°	9316	16	2.2	-52	53	8.3 ✓
220	-52°	9323	16	2.6	-52	28	8.5 ✓
221	-52°	9293	16	0.6	-52	23	8.1 ✓
222	-52°	9286	16	0.2	-52	23	8.5 ✓
223	-52°	9273	15	59.7	-52	18	8.9 ✓
224	-51°	9814	16	0.1	-51	47	7.7 ✓
225	-51°	9809	15	59.7	-51	30	9.5 ✓
226	-51°	9806	15	59.4	-51	37	9.5 ✓
227	-51°	9803	15	58.8	-51	18	7.5 ✓
228	-51°	9799	15	58.6	-51	10	8.6 ✓
229	-50°	10129	15	56.2	-50	54	8.8 ✓
230	-51°	9739	15	54.7	-51	12	9.0 ✓
231	-51°	9746	15	55.1	-51	36	9.4 ✓
232	-52°	9175	15	52.5	-52	11	8.5 ✓
233	-52°	9164	15	51.6	-52	25	8.7 ✓
234	-52°	9162	15	51.5	-52	24	8.6 ✓

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Saturday, Jan 23, 1915
B 19894 short

No	Mt.	Class	Remark
235	1	A2	
236	6	F0	
237	2	B9	
238	1	K5	
239	10+	B8	
240	1	B9	
241	7	A0	
242	4	A0	
243	2	F2	
244	1	K	
245	2	B8	
246	5	A0	
247	8	K0	
248	3	F8	
249	3	A0	
250	3	F8	
251	2	K0	
252	4	B5	
253	7	A0	
254	1	A0	
255	2	B8	
256	3	K5	
257	8	A2	
258	4	A5	
259	7	A0	
260	4	A0	

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1915phae.proj.2188C

235	-52°	9154	15	51.0	-52	25	9.0 ✓
236	-50°	10057	15	51.1	-50	45	8.7 ✓
237	-50°	10056	15	51.1	-50	30	9.1 ✓
238	-50°	10069	15	52.4	-50	36	8.9 ✓
239	-50°	10074	15	52.7	-50	46	6.7 ✓
240	-50°	10073	15	52.6	-50	57	9.6 ✓
241	-50°	10095	15	54.5	-50	29	7.9 ✓
242	-50°	10097	15	54.6	-50	36	8.7 ✓
243	-50°	10117	15	56.0	-50	30	8.8 ✓
244	-50°	10118	15	56.1	-50	39	8.9 ✓
245	-50°	10107	15	55.3	-50	8	9.0 ✓
246	-50°	10131	15	57.0	-50	2	8.1 ✓
247	-49°	10299	15	55.7	-49	40	7.4 ✓
248	-49°	10305	15	56.3	-49	27	8.8 ✓
249	-49°	10311	15	56.8	-49	21	9.2 ✓
250	-49°	10319	15	57.4	-49	35	8.8 ✓
251	-49°	10273	15	53.8	-49	39	8.9 ✓
252	-49°	10258	15	52.7	-49	36	8.3 ✓
253	-49°	10268	15	53.4	-49	54	7.9 ✓
254	-50°	10062	15	51.6	-50	3	9.7 ✓
255	-50°	10178	15[6]	0.5	-50	7	9.2 ✓
256	-50°	10179	16	0.7	-50	26	7.4 ✓
257	-50°	10197	16	1.9	-50	13	7.2 ✓
258	-50°	10228	16	3.6	-50	44	8.5 ✓
259	-51°	9825	16	1.1	-51	38	8.1 ✓
260	-51°	9823	16	0.9	-51	32	9.2 ✓

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Saturday, Jan. 23, 1915
D 19894 short

	No	Int.	Class	Remark
✓	261	1	Q0	Partly sup. on 260
✓	262	4	Q5	
✓	263	3	Q0	
✓	264	2	B9	
✓	265	1	Q0	
✓	266	2	F0	
✓	267	1	G5	
✓	268	5	F5	
✓	269	7	B9	
✓	270	5	B2	
✓	271	5	G0	
✓	272	3	Q0	
✓	273	3	F5	
✓	274	3	B8	
✓	275	7	K5	
✓	276	2	Q0	
✓	277	5	B8	
✓	278	5	Q0	
✓	279	2	Q2	Partly sup. on 280
✓	180	3	K5	
✓	281	2	K5	
✓	282	5	B9	
✓	283	6	G5	
✓	284	5+	B5	
✓	285	10+	Q3	
10:49 ✓	286	1	K2	

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1915phae.proj.2188C

261	-51°	9820	16	0.8	-51	32	9.6	-51° 9823 sup. 9.2
262	-51°	9859	16	2.9	-51	31	8.0	
263	-51°	9856	16	2.8	-51	50	9.3	
264	-51°	9864	16	3.2	-51	51	9.6	
265	-52°	9325	16	2.7	-52	1	9.1	
266	-52°	9341	16	3.3	-52	18	8.5	
267	-52°	9353	16	3.6	-52	12	8.9	
268	-52°	9377	16	4.7	-52	33	8.4	-52° 9378 sup. 8.8
269	-52°	9400	16	5.3	-52	35	7.9	
270	-52°	9416	16	5.8	-52	36	8.4	
271	-52°	9433	16	6.5	-52	30	8.2	
272	-52°	9410	16	5.6	-52	53	8.2	
273	-53°	7537	16	5.8	-53	1	8.4	
274	-53°	7506	16	4.8	-53	14	8.4	
275	-53°	7413	16	3.6	-53	21	7.8	
276	-53°	7348	16	3.2	-53	17	9.2	
277	-53°	7213	16	0.9	-53	0	8.4	
278	-54°	7130	16	0.7	-54	40	8.5	
279	-54°	7102	15	59.4	-54	47	8.8	-54° 7099 sup. 8.3
280	-54°	7099	15	59.3	-54	51	8.3	
281	-55°	7051	15	56.3	-55	26	8.6	
282	-55°	~~55.9~~ 7042	15	55.9	-55	30	8.2	
283	-55°	~~55.4~~ 7025	15	55.4	-55	28	8.2	
284	-54°	6993	15	55.1	-54	48	7.9	
285	-54°	6922	15	51.4	-54	13	7.2	
286	-54°	6907	15	50.6	-54	5	9.2	

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1915phae.proj.2188C

Saturday, Jan. 23, 1915

B19894 short

	No	Int.	Class	Remark
11:01	✓ 287	2	Ao	
	✓ 288	1	A	Nearly all sup. on 289
	✓ 289	10+	A	
	✓ 290	2	K5	
	✓ 291	4	Ao	
11:02	✓ 292	1	K5	
	293			
	294			
	295			
	293	9	B9	

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1915phae.proj.2188C

287	−53°	6914	15	50.3	−53	56	9.2 ✓	
288	−53°	6913	15	50.3	−53	41	8.9 ✓	−53° 6911 sup: 6.5
289	−53°	6911	15	50.2	−53	40	6.5 ✓	
290	−54°	6889	15	49.7	−54	13	8.8 ✓	
291	−54°	6875	15	49.2	−54	17	8.8 ✓	
292	−54°	6868	15	48.9	−54	21	9.2 ✓	

Identr. on cards by AMC. Nov. 29, 1915

Identr. in book by J. & M. Dec. 3, 1915.

Identification confirmed by B.R.B. Dec. 6, 1915

✓ 293 −58 8732 15 32.1 −52 55 7.4 12 m B.K. 577

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1915phae.proj.2188C

Saturday, Jan. 23, 1915

B2 1734 shot

	No	Mt.	Class	Remark
11:13	✓ 1	4	B2	
	✓ 2	2	A0	
	✓ 3	1	K0	
	✓ 4	3	F8	
	✓ 5	4	A0	
	✓ 6	3	B9	
	✓ 7	3	K0	
	✓ 8	4	B8	
	✓ 9	3	B9	
	✓ 10	2	B8	Partly sup. on 9.
	✓ 11	2	K2	" " " " 12.
	✓ 12	2	F8	
	✓ 13	3	A2	
	✓ 14	2	B9	
	✓ 15	3	A0	
	✓ 16	2	F8	
	✓ 17	2	A0	
	✓ 18	2	B2	
	✓ 19	2	K0	
	✓ 20	2	K2	Another star sup. or following
	✓ 21	2	B2	
	✓ 22	2	A0	
	✓ 23	1	K2	
	✓ 24	3	A3	
	✓ 25	4	A0	
	✓ 26	3	A2	

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1915phae.proj.2188C

1	-54°	7060	15	58.1	-54	47	8.6 ✓
2	-55°	7110	15	58.9	-55	12	9.3 ✓
3	-55°	7103	15	58.4	-55	18	9.5 ✓
4	-55°	7085	15	57.6	-55	20	9.2 ✓
5	-55°	7076	15	57.2	-55	25	9.4 ✓
6	-55°	7059	15	56.7	-55	30	9.0 ✓
7	-54°	7015	15	56.1	-54	56	9.2 ✓
8	-54°	7013	15	56.1	-54	34	8.7 ✓
9	-54°	7006	15	55.7	-54	42	8.8 ✓
10	-54°	7001	15	55.5	-54	43	9.3 ✓ -54° 7006 sup. 8.8
11	-55°	7008	15	54.8	-55	0	9.2 ✓ -55° 7009 sup. 9.0
12	-55°	7009	15	54.9	-55	5	9.0 ✓
13	-55°	6976	15	53.8	-56	35	9.2 ✓
14	-54°	6958	15	53.0	-54	41	9.5 ✓
15	-54°	6966	15	53.6	-54	31	9.0 ✓
16	-53°	7005	15	54.4	-53	54	9.0 ✓
17	-54°	6961	15	53.1	-54	7	9.2 ✓
18	-54°	6938	15	52.1	-54	29	9.0 ✓
19	-54°	6929	15	51.8	-54	32	9.0 ✓
20	-53°	6947	15	51.9	-53	47	9.2 ✓ -53° 6950 sup. 9.2
21	-54°	6878	15	49.3	-54	3	9.0 ✓
22	-54°	6882	15	49.5	-54	21	9.2 ✓
23	-54°	6857	15	48.5	-54	29	9.3 ✓
24	-54°	6848	15	48.2	-54	35	9.2 ✓
25	-54°	6855	15	48.5	-54	59	8.8 ✓
26	-54°	6830	15	47.4	-54	51	9.2 ✓

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1915phae.proj.2188C

Saturday, Jan. 23, 1915

B 21734 short

	No	Int.	Class	Remark
✓	27	2	A2	
✓	28	1	A0	
✓	29	4	B	H5 strongest line. Others faint. Maybe O?5
✓	30	4	B2	
✓	31	1	A2	
✓	32	1	B	Partly sup. on 31
✓	33	2	A0	Another star sup. on preceding
✓	34	2	K0	" " " at south
✓	35	5	A0	
✓	36	3	A0	
✓	37	10+	B?	
✓	38	4	G5	
✓	39	1	K5	
✓	40	1	K0	
✓	41	2	G5	
✓	42	2	A0	
✓	43	1	Ma	
✓	44	2	B9	
✓	45	8	M0	
✓	46	6	B9	
✓	47	3	A0	
✓	48	3	...	G5 ...
✓	49	5		B8
✓	50	4	K0	
✓	51	3	A0	
11:25	✓	52	5	B8

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1915phae.proj.21886

27	-55°	6812	15	46.4	-55	5	9.2 ✓
28	-55°	6803	15	45.9	-55	1	9.6 ✓
29	-54°	6759	15	44.6	-54	57	8.3 ✓
30	-54°	6802	15	46.4	-54	35	8.6 ✓
31	-54°	6787	15	45.7	-54	23	9.0 ✓
32	-54°	6788	15	45.9	-54	24	8.8 ✓ -54° 6787 sup. 9.0
33	-54°	6778	15	45.2	-54	14	9.0 ✓ -54° 6774 sup. 9.6
34	-54°	6709	15	41.2	-54	15	9.2 ✓ -54° 6708 sup. 9.6
35	-54°	6705	15	40.5	-54	22	8.6 ✓
36	-54°	6710	15	41.3	-54	36	8.8 ✓
37	-54°	6711	15	41.4	-54	40	6.7 ✓
38	-54°	6668	15	37.2	-54	48	9.1 ✓
39	-54°	6674	15	37.7	-54	41	9.7 ✓
40	-54°	6664	15	36.9	-54	23	9.6 ✓
41	-54°	6660	15	36.0	-54	44	9.7 ✓
42	-54°	6658	15	35.7	-54	32	9.4 ✓
43	-54°	6656	15	35.4	-54	28	9.6 ✓
44	-54°	6653	15	35.0	-54	36	9.4 ✓
45	-54°	6654	15	35.2	-54	42	7.9 ✓
46	-55°	6681	15	35.1	-55	7	8.4 ✓
47	-55°	6683	15	35.3	-55	22	9.0 ✓
48	-54°	6655	15	35.3	-54	10	9.1 ✓
49	-53°	6674	15	35.4	-53	59	8.4 ✓
50	-53°	6686	15	36.6	-53	37	8.8 ✓
51	-53°	6691	15	37.5	-53	57	9.3 ✓
52	-54°	6684	15	38.6	-54	12	8.7 ✓

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1915phae.proj.2188C

Monday, Jan. 25, 1915

B 2 1734 short

	No	Int.	Class	Remark
10:50	✓	53	7	B8
	✓	54	6	B9 Partly sup. on 53
	✓	55	1	K5 " " " 56
	✓	56	4	F2
	✓	57	2	A0
	✓	58	3	F8
	✓	59	2	A
	✓	60	2	K5 Partly sup. on star at north
	✓	61	2	A5
	✓	62	2	A0
	✓	63	4	A0
	✓	64	2	A2 Partly sup. on 63
	✓	65	7	A3
	✓	66	4	B9
	✓	67	2	A0
	✓	68	3	A0
	✓	69	1	F5
	✓	70	8	B8
	✓	71	4	A0
	✓	72	10	B8
	✓	73	6	B8
	✓	74	3	F5
	✓	75	3	A0
	✓	76	5	B9
	✓	77	6	F8
	✓	78	4	F8

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1915phae.proj.2188C

53	-54°	6687	15	39.2	-54	0	7.9 ✓
54	-54°	6692	15	39.3	-54	1	7.9 ✓ -54° 6687 sup. 7.9
55	-54°	6698	15	39.7	-54	7	9.6 ✓
56	-54°	6697	15	39.6	-54	12	8.8 ✓
57	-54°	6686	15	39.0	-54	28	9.6 ✓
58	-54°	6699	15	39.8	-54	41	9.4 ✓
59	-55°	6716	15	38.7	-55	12	9.4 ✓
60	-55°	6721	15	40.3	-55	32	9.4 ✓ -55° 6722 sup. 9.2
61	-55°	6680	15	34.6	-55	3	9.4 ✓
62	-55°	6670	15	32.5	-55	6	9.6 ✓
63	-54°	6635	15	32.5	-54	29	8.8 ✓
64	-54°	6634	15	32.4	-54	32	9.4 ✓ -54° 6635 sup. 8.8
65	-53°	6667	15	34.7	-53	55	8.0 ✓
66	-53°	6672	15	35.0	-53	52	8.6 ✓
67	-53°	6703	15	39.4	-53	30	9.3 ✓
68	-53°	6715	15	41.6	-53	11	9.4 ✓
69	-53°	6695	15	38.0	-53	18	9.6 ✓
70	-55°	7159	16	0.6	-55	1	7.9 ✓
71	-55°	7171	16	1.2	-55	19	8.5 ✓
72	-55°	7162	16	0.8	-55	44	7.6 ✓
73	-55°	7175	16	1.3	-55	55	8.1 ✓
74	-55°	7197	16	2.1	-55	30	9.0 ✓
75	-55°	7207	16	2.6	-55	18	9.0 ✓
76	-54°	7241	16	3.5	-54	48	8.6 ✓
77	-55°	7240	16	4.0	-55	25	8.2 ✓
78	-55°	7272	16	5.0	-55	21	8.6 ✓

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1915phae.proj.2188C

Monday, Jan. 25, 1915

B 21734 short

	No. Int.	Class	Remark
10:58	✓ 795	A2	

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1915phae.proj.2188c

74 -55° 7276 16 5.1 -55 37 8.3 ✓

Ident. on cards by Amc. Nov. 18, 1915

Ident. in book by J & M. Dec. 3, 1915.

Identification compared by E. R. C. Dec. 4, 1915

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1915phae.proj.2188C

Monday, Jan. 25, 1915

B 3 4 1 5 1 7 short

	No	Ex	Class	Remark
11:07	1	2	F0	
	2	4	B9	Partly sup. on 3
	3	4	B9	" " " 2
	4	2	A0	
	5	2	A0	
	6	2	A0	
	7	3	B9	
	8	3	A3	
	9	3	B8	
	10	3	A3	Another star sup. on following
	11	4	A2	
	12	10	A	
	13	2	A0	
	14	1	A0	
	15	1	A0	
	16	1	K5	
	17	1	A	
	18	1	F5	
	19	2	A0	
	20	1	K	
	21	1	A	
	22	2	A0	
	23	1	F8	
	24	1	K5	
	25	7	B9	
	26	2	A2	

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1915phae.proj.21886

1	−54°	6697	15	39.6	−54	12	8.8 ✓
2	−54°	6692	15	39.3	−54	1	7.9 ✓ −54° 6687 sup. 7.9
3	−54°	6687	15	39.2	−54	0	7.9 ✓ −54° 6692 sup. 7.9
4	−53°	6647	15	32.8	−53	47	9.3 ✓
5	−53°	6637	15	32.2	−53	41	9.3 ✓
6	−53°	6636	15	32.1	−53	33	9.3 ✓
7	−53°	6632	15	31.6	−53	35	8.9 ✓
8	−53°	6620	15	30.5	−53	36	9.2 ✓
9	−53°	6623	15	30.7	−53	12	9.2 ✓
10	−53°	6627	15	31.3	−53	20	9.1 ✓ −53° 6629 sup. 9.4
11	−52°	8726	15	31.9	−52	48	8.4 ✓
12	−52°	8732	15	32.1	−52	59	7.4 ✓
13	−52°	8765	15	33.7	−52	55	8.8 ✓
14	−52°	8770	15	33.9	−52	38	9.0 ✓
15	−53°	6638	15	32.3	−53	17	9.1 ✓
16	−53°	6642	15	32.6	−53	28	9.6 ✓
17	−53°	6643	15	32.7	−53	21	9.6 ✓
18	−53°	6653	15	33.3	−53	31	9.3 ✓
19	−53°	6660	15	34.0	−53	39	9.4 ✓
20	−53°	6670	15	34.8	−53	38	9.6 ✓
21	−54°	6624	15	30.9	−54	9	9.4 ✓
22	−54°	6621	15	30.5	−54	26	9.6 ✓
23	−53°	6619	15	30.4	−53	59	9.4 ✓
24	−53°	6610	15	29.4	−53	25	9.7 ✓
25	−52°	8640	15	29.0	−52	53	7.6 ✓
26	−52°	8656	15	29.3	−52	37	8.5 ✓

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1915phae.proj.2188C

Monday, Jan. 25, 1915
B 4151 7 short

No	Mt.	Class	Remark
27	5	A0	
28	5	A5	
29	4	A2	
30	4	K0	
31	5	B9	
32	3	A0	Partly sup. on 33
33	4	A0	
34	2	B9	
35	5	K0	
36	3	B9	
37	6	A0	
38	7	B9	
39	2	A0	
40	2	A0	
41	3	K0	
42	2	K2	
43	2	K2	Partly sup on 44
44	3	B9	
45	3	B8	
46	3	K0	
47	1	K2	Partly sup. on 46
48	2	K2	
49	5	B9	
50	1	A0	
51	10	K0	
52	4	B9	

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1915phae.proj.21886

27	−53°	6593	15	28.0	−53	4	7.9 ✓
28	−53°	6586	15	27.5	−53	18	7.9 ✓
29	−53°	6578	15	27.0	−53	4	8.7 ✓
30	−52°	8565	15	26.7	−52	51	8.2 ✓
31	−53°	6568	15	26.7	−53	11	8.3 ✓
32	−53°	6573	15	26.4	−53	11	9.1 ✓ −53° 6574 sup. 8.8
33	−53°	6574	15	26.5	−53	12	8.8 ✓
34	−53°	6559	15	24.5	−53	27	9.4 ✓
35	−52°	8540	15	25.6	−52	36	8.2 ✓
36	−52°	8496	15	23.9	−52	32	8.6 ✓
37	−52°	8487	15	23.7	−52	35	8.3 ✓
38	−52°	8475	15	23.2	−52	26	8.4 ✓ Two close stars, I dentify as N. with S. sup, and also class B9 in H.O. −52° 8474 sup. 8.6.
39	−52°	~~6529~~ 8447	15	~~22.9~~ 22.4	−52	41	~~9.4~~ 8.4 ✓
40	−52°	~~6523~~ 8445	15	22.2 4	−52	~~37~~ 34	~~9.2~~ 8.8 ✓
41	−51°	9190	15	22.6	−51	50	8.5 ✓
42	−51°	9188	15	22.5	−51	32	8.6 ✓
43	−51°	9185	15	22.2	−51	34	8.4 ✓ −51° 9180 sup. 9.8
44	−51°	9180	15	22.1	−51	35	9.8 ✓
45	−51°	9171	15	21.7	−51	44	9.7 ✓
46	−51°	9153	15	20.5	−51	33	9.1 ✓
47	−51°	9149	15	20.4	−51	35	9.0 ✓ −51° 9153 sup. 9.1
48	−51°	9133	15	19.4	−51	36	9.1 ✓
49	−51°	9129	15	19.2	−51	56	9.0 ✓
50	−51°	9128	15	19.1	−51	27	9.9 ✓
51	−51°	9132	15	19.3	−51	10	6.9 ✓
52	−51°	9119	15	18.7	−51	10	9.4 ✓

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1915phae.proj.2188C

Monday, Jan. 25, 1915

B 41517 short

	No	Ext.	Class	Remark
✓	53	3	K0	
✓	54	1	K2	
✓	55	3	A0	
✓	56	1	A5	
✓	57	2	A0	
✓	58	1	A	Partly sup. on star at north
✓	59	4	B9	
✓	60	3	A0	
✓	61	5	B9	
✓	62	1	A	Partly sup. on 61
✓	63	3	K2	" " " " 64
✓	64	5	B9	
✓	65	4	B9	
✓	66	4	B9	Partly sup. on 65
✓	67	2	K2	
✓	68	2	A	Partly sup. on 69
✓	69	4	A0	
✓	70	4	A0	Another star sup. at south
✓	71	3	A0	
✓	72	5	A0	
✓	73	2	A0	
✓	74	1	A5	
11:28	✓	75	2	K2
11:40	✓	76	1	A0
	✓	77	1	B9 Partly sup. on 76
	✓	78	1	A0

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1915phae.proj.21886

53	−51°	9106	15	18.0	−51	16	9.1 ✓
54	−51°	9093	15	17.5	−51	9	9.5 ✓
55	−50°	9399	15	17.2	−50′	0	9.6 ✓
56	−50°	9390	15	17.0	−50°	54	9.6 ✓
57	−51°	9080	15	16.8	−51	6	9.9 ✓
58	−50°	9393 (88)	15	16.9 ~~17.1~~	−50	27 ~~28~~	9.9 ✓ ~~10~~ −50° 9395 sup. 9.0
59	−50°	9451 (39)	15	19.8 (4)	−50	42 ~~43~~	9.4 (2) ✓
60	−50°	9451	15	19.8	−50	43	9.4 ✓
61	−50°	9463	15	20.2	−50	48	8.9 ✓
62	−50°	9462	15	20.2	−50	54	9.8 ✓ −50° 9463 sup. 8.9
63	−50°	9467	15	20.4	−50	57	7.5 ✓ −51° 9150 sup. 8.3
64	−51°	9150	15	20.5	−51	1	8.3 ✓
65	−50°	9474	15	20.6	−50	49	9.2 ✓
66	−50°	9469	15	20.5	−50	50	8.8 ✓ −50° 9465 sup. 9.3 −50° 9474 sup. 9.2
67	−50°	9489	15	21.0	−50	40	9.0 ✓
68	−50°	9494	15	21.3	−50	44	9.1 ✓ −50° 9495 sup. 9.1
69	−50°	9495	15	21.3	−50	41	9.1 ✓
70	−51°	9167	15	21.4	−51	6	9.4 ✓ −51° 9166 sup. 10
71	−50°	9500	15	21.5	−50	54	9.3 ✓
72	−50°	9505	15	22.0	−50	53	9.2 ✓
73	−51°	9184	15	22.1	−51	3	9.6 ✓
74	−51°	9174	15	21.9	−51	23	9.6 ✓
75	−50°	9534	15	23.5 (4)	−50	53	9.3 ✓
76	−51°	9226	15	24.4	−51	10	9.7 ✓
77	−51°	9227	15	24.5	−51	12	9.7 ✓ −51° 9226 sup. 9.7
77a	−52°	9504 (1)	15	24.6	−52	3	8.8 ✓
78	−51°	9236	15	25.0	−51	10	9.8 ✓

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1915phae.proj.2188C

Monday, Jan. 25, 1915
B 4 | 5 | 7 short

No	Mt.	Class	Remark
✓ 79	3	A0	
✓ 80	1	B9	Partly sup. on 81
✓ 81	1	A0	
✓ 82	2	A2	
✓ 83	2	A0	
✓ 84	3	A2	
✓ 85	2	A0	
✓ 86	5	F2	
✓ 87	2	A0	
✓ 88	1	F8	
✓ 89	1	B9	
✓ 90	3	A0	
✓ 91	10+	A	Another star sup. at south.
✓ 92	5	B9	
✓ 93	3	K0	
✓ 94	1	A0	
✓ 95	1	A0	
✓ 96	1	A2	
✓ 97	1	A	
✓ 98	5	K2	
✓ 99	5	A0	
✓ 100	2	K5	
✓ 101	3	A0	
✓ 102	3	A0	
✓ 103	1	F2	
✓ 104	2	A0	

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79	-51°	9246	15	25.2	-51	13	9.2 ✓
80	-51°	9253	15	25.8	-51	41	9.7 ✓ -51° 9256 sup. 9.6
81	-51°	9256	15	26.0	-51	43	9.6 ✓
82	-52°	8552	15	26.2	-52	6	9.0 ✓
83	-52°	8551	15	26.1	-52	22	8.6 ✓
84	-52°	8573	15	26.8	-52	18	8.6 ✓
85	-52°	8581	15	27.1	-52	16	8.8 ✓
86	-52°	8601	15	28.0	-52	20	8.2 ✓
87	-51°	9300	15	28.3	-51	47	9.7 ✓
88	-51°	9306	15	28.4	-51	59	9.5 ✓
89	-52°	8618	15	28.5	-52	4	9.0 ✓
90	-51°	9315	15	29.1	-51	54	9.5 ✓
91	-51°	9324	15	29.5	-51	57	5.8 ✓
92	-51°	9361	15	31.4	-51	49	9.2 ✓
93	-52°	8715	15	31.5	-52	4	8.4 ✓
94	-52°	8688	15	30.5	-52	16	9.0 ✓
95	-52°	8748	15	32.6	-52	35	9.0 ✓
96	-52°	87 ~~58~~ 64	15	33.2 6	-52	14 3	9.2 ✓
97	-51°	9395	15	33.5	-51	57	9.8 ✓
98	-51°	9373	15	32.6	-51	4	7.5 ✓
99	-50°	9717	15	32.3	-50	47	9.1 ✓
100	-50°	9665	15	29.9	-50	50	8.5 ✓
101	-51°	9322	15	29.4	-51	4	9.4 ✓
102	-51°	9344	15	30.6	-51	25	9.6 ✓
103	-51°	9346	15	30.7	-51	33	9.6 ✓
104	-51°	9280	15	27.3	-51	31	9.6 ✓

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1915phae.proj.2188C

Monday, Jan. 25, 1915

B 41517 short

	No	Int.	Class	Remark
	✓ 105	1	K5	
11:47	✓ 106	3	K0	
	~~107~~			
	~~108~~			
	109			
	107	4	Comp.	A3 and G.
	108	3	~~F6~~	

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1915phae.proj.2188C

105	-51°	9269	15	26.7	-51	28	8.8 ✓
106	-51°	9263	15	26.4	-51	10	9.0 ✓

Identr. on cards by AMC. Dec. 17, 1915

Identr. in book by J.C.M. Jan. 1, 1916.

Identification compared by G.R.B. Jan. 3, 1916

✓ 107	-50	9676	15	30.3	-50	39	8.2 3 or B3906
✓ 108	-51	9579	15	39.8	-51	34	8.4 31 or B19844

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1915phae.proj.2188C

Monday, Jan. 25, 1915
B 39069 short

	No	Int.	Class	Remark
12:01	1	1	A2	
	2	2	A5	Another star sup. at south
	3	4	F2	Comp? K line faint. Confirm
	4	1	A0	
	5	2	A2	
	6	5	A0	
	7	2	B9	
	8	1	A5	
	9	1	K2	
	10	4	B3	Another star sup. on preced.
	11	4	F0	
	12	7	K0	
	13	3	F0	
	14	4	K2	
	15	3	A0	
	16	2	A0	
	17	8	F0	
	18	1	K0	(Following of two)
	19	1	K5	
	20	1	K2	
	21	3	K0	
	22	3	A0	
	23	3	B8	Partly sup. on 24
	24	3	A2	
	25	3	B5	
	26	1	M2	

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1915phae.proj.2188C

1	−50°	9665	15	29.9	−50	50	8.5							✓
2	−50°	9690	15	31.0	−50	36	9.5	−−51°	9354	15	31.0	−51	1	9.8 super ✓
3	−50°	9676	15	30.3	−50	39	8.2							✓
4	−50°	9682	15	30.7	−50	30	9.5							✓
5	−50°	9683	15	30.7	−50	2	9.6							✓
6	−50°	9692	15	31.1	−50	4	8.8							✓
7	−49°	9875	15	31.7	−49	58	9.6							✓
8	−49°	9879	15	31.9	−49	44	9.8							✓
9	−49°	9874	15	31.7	−49	27	9.2							✓
10	−49°	9901	15	33.2	−49	36	8.8	−49°	9900	15	33.2	−49	36	9.8 ✓
11	−49°	9903	15	33.3	−49	22	9.0							✓
12	−49°	9909	15	33.6	−49	5	6.6							✓
13	−48°	10212	15	23.1	−48	39.9	9.2							✓
14	−48°	10218	15	23.4	−48	49	7.3							✓
15	−49°	9915	15	34.0	−49	31	9.5							✓
16	−49°	9935	15	34.9	−49	42	9.2							✓
17	−49°	9937	15	35.1	−49	49	6.7							✓
18	−49°	9920	15	34.2	−49	59.5	9.3							✓
19	−50°	9763	15	34.5	−50	12	9.0							✓
20	−50°	9664	15	29.7	−50	2	9.5							✓
21	−49°	9834	15	29.8	−49	56	9.0							✓
22	−50°	9656	15	29.4	−50	2	9.5							✓
23	−50°	9633	15	28.2	−50	20	9.1							✓
24	−50°	9632	15	28.2	−50	19	9.1							✓
25	−50°	9612	15	27.1	−50	14	9.3							✓
26	−49°	9783	15	26.8	−49	52	9.1							✓

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Monday, Jan. 25, 1915
B39069 short

No	Int.	Class	Remark
v 27	2	A2	
v 28	1	K0	
v 29	2	F2	
v 30	2	A0	
v 31	4	G0	
v 32	2	A0	
v 33	3	A0	
v 34	5	F0	
v 35	6	F0	
v 36	2	K2	
v 37	5	B9	
v 38	5	A2	
v 39	1	Ma	
v 40	2	A2	
v 41	1	A5	
v 42	2	A2	
✓ 43	1	K5	Austhen star sup. at south.
v 44	3	F5	
v 45	3	A0	
v 46	4	Mb	
v 47	4	K0	
v 48	4	A0	
v 49	2	K5	
v 50	3	A2	
v 51	1	A0	
v 52	1	B9	

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1915phae.proj.2188C

27	−49° 9770	15	26.0	−49	42	9.9	✓
28	−50° 9581	15	25.9	−50	2	9.5	✓
29	−49° 9755	15	25.2	−49	59	9.3	✓
30	−49° 9761	15	25.5	−49	54	9.9	✓
31	−49° 9748	15	24.9	−49	40	8.3	✓
32	−49° 9737	15	24.5	−49	43	9.6	✓
33	−49° 9717	15	23.6	−49	49	9.6	✓
34	−49° 9697	15	22.9	−49	44	8.2	✓
35	−50° 9531	15	23.3	−50	14	8.1	✓
36	−50° 9549	15	24.3	−50	9	9.0	✓
37	−50° 9554	15	24.5	−50	36	9.2	✓
38	−50° 9571	15	25.4	−50	41	9.3	✓
39	−50° 9569	15	25.2	−50	26	8.0	✓
40	−50° 9600	15	26.7	−50	48	9.7	✓
41	−50° 9610	15	26.9	−50	38	9.2	✓
42	−50° 9607	15	26.9	−50	29	9.7	✓
43	−51° 9301	15	28.3	−51	12	9.0	✓
44	−50° 9523	15	23.4	−50	39	9.2	✓
45	−50° 9535	15	23.5	−50	32	9.5	✓
46	−50° 9527	15	23.2	−50	26	7.6	✓
47	−50° 9522	15	22.9	−50	31	8.0	✓
48	−50° 9509	15	22.1	−50	5	9.1	✓
49	−49° 9682	15	22.1	−49	38	8.5	✓
50	−49° 9676	15	21.9	−49	40	9.5	✓
51	−50° 9491	15	21.0	−50	27	9.6	✓
52	−50° 9477	15	20.7	−50	31	9.7	✓

[illegible] PN = 51° 8288 15 28.3 −51 12 9.2 super. at north (not in C.D. Inc.)

[illegible] 51° 9299 15 28.2 −51 15 9.6 Super. at south

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1915phae.proj.2188C

Monday, Jan. 25, 1915
B39069 short

No	Int.	Class	Remark
53	6	A3	
54	2	A0	
55	2	A0	
56	2	A2	
57	3	A0	
58	2	A2	
59	1	A0	Another star sup. at north
60	1	A0	
61	1	K5	Partly sup. on 62.
62	2	K5	
63	1	A2	Another star sup. at south
64	3	A2	
65	1	Ma	
66	3	B8	
67	1	K5	Partly sup. on 66
68	5	B9	
69	2	A6	
70	1	A0	
71	1	G	
72	1	K5	
73	4	B8	
74	2	F0	
75	4	F2	
76	2	K2	
77	3	M1	
78	3	A2	

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1915phae.proj.2188C

53	−50°	9468	15	20.5	−50	18	7.9							✓
54	−50°	9449	15	19.7	−50	28	9.6							✓
55	−50°	9455	15	19.9	−50	35	9.4							✓
56	−50°	9490	15	19.0	−50	18	9.4							✓
57	−50°	9414	15	18.2	−50	29	9.5							✓
58	−50°	9413	15	18.2	−50	25	9.4							✓
59	−50°	9405	15	17.7	−50	27	9.8	−50°	9406	15	17.8	−50	18	9.8 Super ✓
60	−50°	9399	15	17.2	−50	59.6	9.6							✓
61	−50°	9461	15	20.2	−50	1	9.3							✓
62	−49°	9652	15	20.3	−49	57	9.7							✓
63	−50°	9482	15	20.9	−50	2	9.5	−50°	9487	15	21.0	−50	5	9.3 Super ✓
64	−49°	9651	15	20.1	−49	18	9.7							✓
65	−48°	10001	15	21.0	−48	321	8.2							✓
66	−49°	9666	15	21.3	−49	8	9.1							✓
67	−49°	9682	15	21.2	−49	10	8.6							✓
68	−49°	9681	15	22.1	−49	4	8.5							✓
69	−48°	10010	15	23.1	−48	46	9.6							✓
70	−48°	10014	15	23.2	−48	42	9.5							✓
71	−48°	10042	15	23.2	−48	31	9.4							✓
72	−48°	10023	15	22.4	−48	38	9.1							✓
73	−48°	9992	15	20.6	−48	32	9.4							✓
74	−48°	9975	15	19.6	−48	49	9.5							✓
75	−48°	9976	15	19.7	−48	32	8.5							✓
76	−48°	9977	15	19.7	−48	12	9.1							✓
77	−48°	9954	15	18.3	−48	1	8.2							✓
78	−47°	10007	15	19.9	−47	49	9.7							✓

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1915phae.proj.2188C

Monday, Jan. 25, 1915
B39069 short

No	Int.	Class	Remark
79	3	A0	
80	2	K0	
81	7	A5	
82	4	A3	
83	3	A0	
84	2	A2	
85	2	K0	
86	2	K0	
87	2	A2	
88	1	A3	
89	1	A5	
90	2	F0	
91	1	A2	
92	1	K2	
93	3	F0	
94	2	A2	
95	5	B9	
96	7	A0	
97	3	A5	
98	2	A3	
99	3	A0	
100	4	A2	
101	2	A5	
102	2	A2	
103	1	A3	
104	5	B9	

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1915phae.proj.21880

79	−48° 10000W	15	21.2	−48	2	9.3	✓
80	−48° 9994	15	20.7	−48	18	9.6	✓
81	−47° 10017	15	22.2	−47	29	7.5	✓
82	−47° 10041	15	21.8	−47	12	9.3	✓
83	−47° 10010	15	20.0	−47	14	9.5	✓
84	−47° 10009	15	19.9	−47	32	9.6	✓
85	−47° 10017	15	20.4	−47	26	9.0	✓
86	−46° 10091	15	20.0	−46	42	9.1	✓
87	−46° 10092	15	20.0	−46	36	9.6	✓
88	−46° 10081	15	19.0	−46	37	9.6	✓
89	−46° 10076	15	18.7	−46	38	9.7	✓
90	−46° 10072	15	18.4	−46	22	9.5	✓
91	−46° 10060	15	17.6	−46	23	9.7	✓
92	−46° 10054	15	17.2	−46	2	9.2	✓
93	−45° 9919	15	18.3	−45	55	9.3	✓
94	−45° 9954	15	21.3	−45	45	9.7	✓
95	−45° 9964	15	22.1	−45	17	8.5	✓
96	−44° 10166	15	22.2	−44	59.6	7.4	✓
97	−45° 9992	15	24.1	−45	30	9.1	✓
98	−45° 9988	15	24.1	−45	44	9.5	✓
99	−45° 9995	15	24.5	−45	35	9.4	✓
100	−46° 10116	15	22.0	−46	4	9.1	✓
101	−46° 10112	15	21.7	−46	15	9.6	✓
102	−46° 10123	15	22.3	−46	27	9.7	✓
103	−46° 10118	15	22.0	−46	44	9.8	✓
104	−46° 10131	15	22.7	−46	46	9.1	✓

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1915phae.proj.2188C

Monday, Jan. 25, 1915
B 39069 short

	No	Mt.	Class	Remark
	105	4	F0	
	106	3	G5	
12:22	107	3	A5	
Tues. Jan. 26, 1915				
9:27	108	7	F0	
	109	2	K0	
	110	1	K5	
	111	2	K2	The following of two.
	112	1	F2	Another star sup. at north
	113	2	K0	
	114	3	F8	
	115	3	K0	
	116	1	K5	Another star sup. n. f.
	117	3	A5	
	118	3	A2	
	119	3	A0	
	120	1	A2	
	121	2	A2	
	122	1	A0	
	123	3	K5	
	124	2	F8	
	125	1	A	
	126	5	B9	
	127	6	A2	
	128	6	K0	A smooth star sup. at north
	129	3	A3	
	130	8	B5	

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1915phae.proj.2188c

105	−47°	10070	15	23.5	−47	2	9.0						✓
106	−47°	10071	15	23.6	−47	12	9.2						✓
107	−46°	10149	15	24.4	−46	59	9.1						✓
108	−47°	10092	15	24.8	−47	7	9.3						✓
109	−47°	10083	15	24.3	−47	23	9.2						✓
110	−47°	10069	15	23.5	−47	36	9.2						✓
111	−47°	10064	15	23.1	−47	53	8.9						✓
112	−47°	10094	15	24.9	−47	48	9.7	−47°	10098	15	25.0	−47 39	9.5 ✓
113	−47°	10103	15	25.4	−47	40	9.0						✓
114	−47°	10114	15	26.1	−47	21	9.4						✓
115	−47°	10123	15	26.6	−47	23	9.3						✓
116	−47°	10109	15	25.8	−47	56	9.1	−47°	10112	15	25.9	−47 53	9.9 ✓ per
117	−47°	10119	15	26.4	−47	56	9.3						✓
118	−47°	10120	15	26.5	−47	49	9.3						✓
119	−47°	10133	15	27.4	−47	44	9.6						✓
120	−47°	10136	15	27.6	−47	51	9.6						✓
121	−47°	10144	15	28.4	−47	42	9.6						✓
122	−47°	10156	15	29.1	−47	35	9.4						✓
123	−48°	10099	15	27.3	−48	18	8.0						✓
124	−48°	10107	15	27.7	−48	24	9.5						✓
125	−48°	10099	15	27.3	−48	18	~~8.0~~ 9.6						✓
126	−48°	10083	15	26.1	−48	14	9.2						✓
127	−48°	10068	15	25.1	−48	34	9.0						✓
128	−48°	10057	15	24.6	−48	34	7.7	−48°	10060	15	24.6	−48 31	9.8 ✓ per
129	−48°	10067	15	25.0	−48	24	9.4						✓
130	−49°	9974	15	26.3	−49	15	7.0						✓

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1915phae.proj.2188C

Tuesday, Jan. 26, 1915
B39069 short

	No	Int.	Class	Remark
v	131	2	M2	
v	132	3	B9	
v	133	1	K5	
v	134	2	K3	
v	135	5	A0	
v	136	2	K2	
v	137	4	A0	
v	138	2	F5	
v	139	2	A2	
v	140	3	Ma	
v	141	4	A0	
v	142	2	A0	
v	143	2	A2	
v	144	2	A0	
v	145	3	A5	
v	146	3	K2	
v	147	3	F8	
v	148	2	K2	Partly sup. on 149
v	149	5	A5	
v	150	4	B9	
v	151	4	B9	
v	152	3	A0	
v	153	2	K0	
v	154	4	B8	
v	155	4	A0	
v	156	7	B8	

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1915phae.proj.2188c

131	−49° 9787	15	27.0	−49	3	Var.		
132	−49° 9798	15	27.7	−49	7	9.2	✓	
133	−49° 9792	15	27.4	−49	16	9.2	✓	
134	−49° 9785	15	26.9	−49	32	9.2	✓	
135	−49° 9800	15	27.7	−49	45	9.0	✓	
136	−49° 9817	15	28.6	−49	35	9.3	✓	
137	−49° 9813	15	28.4	−49	2	9.0	✓	
138	−48° ~~9825~~ 10123	15	28.5	−48	53	9.6	✓	
139	−48° 10116	15	28.2	−48	48	9.6	−48° 10117 15 28.3 −48 48 9.6 Super.	
140	−48° 10157	15	30.2	−48	12	7.9	✓	
141	−48° 10168	15	30.8	−48	39	8.9	✓	
142	−48° 10176	15	31.2	−48	96	9.6	✓	
143	−49° 9831	15	29.6	−49	10	9.6	✓	
144	−48° ~~10190~~ 10200	15	32.1 b	−48	~~43~~ 32	9.1 9.4	✓	
145	−48° 10205	15	32.8	−48	26	9.2	✓	
146	−48° ~~10219~~ 10219	15	33.6	−48	17	8.1	✓	
147	−48° 10227	15	34.0	−48	37	9.4	✓	
148	−48° 10232	15	34.2	−48	27	8.5	✓	
149	−48° 10233	15	34.3	−48	28	8.7	✓	
150	−48° 10243	15	35.0	−48	49	9.1	✓	
151	−48° 10247	15	35.2	−48	49	9.1	✓	
152	−48° 10267	15	36.1	−48	42	9.2	✓	
153	−49° 9958	15	36.0	−49	13	8.4	✓	
154	−49° 9961	15	36.2	−49	25	8.4	✓	
155	−48° 10282	15	36.8	−48	13	8.7	✓	
156	−48° 10295 6	15	37.7	−48	21	7.0	✓	

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1915phae.proj.2188C

Tuesday, Jan. 26, 1915
B39069 short

	No	Mt	Class	Remark
✓	157	3	A0	
✓	158	4	A0	
✓	159	3	A2	
✓	160	5	B8	
✓	161	3	K2	
✓	162	3	F5	
✓	163	3	K5	Partly sup. on 164
✓	164	5	F8	
✓	165	8	A2	
✓	166	5	K0	
✓	167	4	K0	
✓	168	1	K0	
✓	169	5	A2	
✓	170	3	G5	
✓	171	4	K0	
✓	172	4	A2	
✓	173	4	A5	
✓	174	2	A0	
✓	175	3	K5	
✓	176	5	A0	
✓	177	1	A0	
✓	178	6	B9	
✓	179	2	A0	
✓	180	2	F0	
✓	181	2	K5	
✓	182	4	A2	

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1915phae.proj.2188C

157	−48°	10305	15	38.4	−48	11	9.4
158	−48°	10309	15	38.6	−48	15	9.3
159	−48°	10311	15	38.7	−48	0	9.0
160	−48°	10313	15	38.7	−48	50	89
161	−48°	10324	15	39.2	−48	51	8.8
162	−48°	10323	15	39.0	−48	36	9.3
163	−49°	10007	15	39.1	−49	21	7.0
164	−49°	10008	15	39.3	−49	22	7.4
165	−48°	10329	15	40.9	−48	32	6.4
166	−48°	10357	15	41.2	−48	39	7.3
167	−48°	10336	15	40.0	−48	22	7.8
168	−46°	10154	15	24.6	−46	46	9.4
169	−46°	10158	15	24.8	−46	39	8.7
170	−46°	10166	15	25.5	−46	32	9.3
171	−46°	10169	15	25.7	−46	48	7.7
172	−46°	10175	15	26.2	−46	49	8.4
173	−46°	10181	15	26.6	−46	42	8.6
174	−46°	10186	15	27.0	−46	48	9.8
175	−46°	10189	15	27.1	−46	58	7.8
176	−47°	10140	15	28.0	−47	9	9.0
177	−47°	10132	15	27.2	−47	14	9.9
178	−47°	10147	15	28.6	−47	0	9.0
179	−46°	10229	15	30.2	−46	58	9.5
180	−46°	10238	15	30.8	−46	48 42	9.4 8.3
181	−46°	10230	15	30.3	−46	42	8.3
182	−46°	10228	15	30.0	−46	28	9.5

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1915phae.proj.2188C

Tuesday, Jan. 26, 1915
B 39069 short

	No	Mt.	Class	Remark
✓	183	1	K5	
✓	184	3	A0	
✓	185	4	A0	
✓	186	6	K5	
✓	187	1	K2	
✓	188	1	K	
✓	189	2	A0	
✓	190	4	B9	
✓	191	3	A0	
✓	192	5	B9	
✓	193	1	A0	
✓	194	1	A0	
✓	195	2	A0	
✓	196	1	F0	
✓	197	2	F8	
✓	198	1	K5	
✓	199	2	A2	
✓	200	2	F0	
✓	201	3	A0	
✓	202	2	K5	
✓	203	3	A2	
✓	204	1	A0	
✓	205	3	A0	
✓	206	4	A3	
✓	207	3	F2	
✓	208	2	K2	

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1915phae.proj.2188c

183	−46°	10246	15	31.2	−46	30	8.7						✓
184	−46°	10250	15	31.4	−46	44	9.5						✓
185	−47°	10186	15	31.0	−47	4	9.4						✓
186	−47°	10210	15	32.1	−47	19	6.9						✓
187	−47°	10211	15	32.2	−47	27	9.2						✓
188	−47°	~~10202~~ 10214	15	~~31.8~~ 32.4	−47	~~47~~ 21	~~9.3~~ 9.4						✓
189	−47°	~~10202~~ 10200	15	~~31.8~~ 31.7	−47	47 36	9.3 9.5						✓
190	−47°	10202	15	31.8	−47	47	9.3						✓
191	−48°	10180	15	31.4	−48	0	9.4						✓
192	−47°	10225	15	33.1	−47	53	8.8						✓
193	−47°	10236	15	34.2	−47	56	9.6	−47°	10235	15	34.2	−47	56 9.6 ✓
194	−48°	10237	15	34.4	−48	3	9.7						✓
195	−47°	10241	15	34.4	−47	33	9.6						✓
196	−47°	10268	15	35.7	−47	35	8.9						✓
197	−47°	10278	15	36.2	−47	46	9.0						✓
198	−47°	10286	15	36.9	−47	37	9.0						✓
199	−47°	10274	15	36.0	−47	19	9.3						✓
200	−47°	10281	15	36.6	−47	16	9.3						✓
201	−47°	10296	15	37.5	−47	12	9.6						✓
202	−47°	10306	15	38.0	−47	15	8.7						✓
203	−46°	10316	15	35.7	−46	59.6	9.1						✓
204	−46°	10303	15	34.9	−46	53	9.6						✓
205	−46°	10300	15	34.6	−46	43	9.5						✓
206	−46°	10290	15	33.7	−46	38	9.0						✓
207	−46°	10267	15	32.6	−46	39	9.2						✓
208	−46°	10270	15	32.9	−46	28	8.4						✓

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1915phae.proj.2188C

Tuesday, Jan. 26, 1915.
B 39069 short

	No	Int.	Class	Remark
v	209	1	K2	Partly sup. on 208
v	210	3	F8	
v	211	2	G2	
v	212	1	K0	
v	213	4	Ma	
v	214	1	K2	
v	215	4	F0	
v	216	1	G0	
v	217	4	G3	
v	218	8	B8	
v	219	2	K2	
v	220	3	K0	
v	221	2	F0	
v	222	6	F0	
v	223	3	B9	
v	224	4	B9	
v	225	1	K2	
9:48	v	226	2	G0
10:10	v	227	1	A
	v	228	2	A Lines broad. Two stars?
	v	229	1	F5
	v	230	5	K2
	v	231	3	G0
	v	232	5	A2
	v	233	2	A Nearly all sup. on 232
	v	234	2	A2

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1915phae.proj.2188C

209	-46°	10269	15	32.9	-46	24	9.4	✓
210	-46°	10273	15	33.2	-46	18	9.0	✓
211	-46°	10266	15	32.6	-46	7	9.6	✓
212	-46°	10288	15	33.7	-46	2	9.3	✓
213	-45°	10147	15	34.4	-45	40	7.5	✓
214	-45°	10145	15	34.2	-45	39	9.4	✓
215	-45°	10146	15	34.4	-45	81	9.1	✓
216	-45°	10152	15	34.6	-45	37	9.6	✓
	~~-45° 10147 15 34.4 -45 40 7.5~~							
217	-45°	10829	15	33.0	-45	7	8.7	✓
218	-45°	10078	15	30.0	-45	18	7.2	✓
219	-45°	10076	15	29.8	-45	22	8.5	✓
220	-45°	10066	15	29.0	-45	17	8.3	✓
221	-45°	10062	15	28.9	-45	28	9.4	✓
222	-45°	10052	15	28.2	-45	44	7.8	✓
223	-45°	10019	15	26.1	-45	39	9.4	✓
224	-46°	10176	15	26.2	-46	23	8.3	✓
225	-46°	10216	15	28.9	-46	29	9.3	✓
226	-46°	10209	15	28.4	-46	16	9.5	✓
227	-45°	10083	15	30.3	-45	57	9.8	✓ ✓ CDm
228	-45°	10069	15	29.1	-45	40	9.5	✓
	-45°	10106	15	31.4	-45	29	9.8	✓
229	~~-45° 10099 15 31.0 -45 26 9.9~~							✓
230	-44°	10297	15	31.5	-44	37	8.0	✓
231	-44°	10248	15	28.0	-44	53	9.6	✓
232	-45°	10022	15	26.2	-45	13	8.4	✓
233	-45°	10020	15	26.2	-45	17	9.2	✓
234	-45°	10017	15	25.8	-45	24	9.7	✓

Only one given in C.P.D.
Two in C.P.D. -45° 7517 15 29.0 -45 40 9.6
7519 15 29.1 40 9.4
Two on chart plate B 30219

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1915phae.proj.2188C

Tuesday, Jan. 26, 1915

B 39069 short

No	Int.	Class	Remark
✓ 235	8	B8	
✓ 236	3	A0	
✓ 237	1	F8	
✓ 238	1	A0	(The s. p. of two)
✓ 239	1	G5	
✓ 240	1	F5	
✓ 241	1	A	
10:16 ✓ 242	1	K	
J. V. ~~243~~			
244			

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1915phae.proj.2188C

235	−44°	10190	15	23.7	−44	38	7.3					✓
236	−44°	10155	15	21.3	−44	48	9.3					✓
237	−45°	9920	15	18.4	−45	42	9.5					✓
238	−49°	9688	15	22.3	−49	20	9.6	−49°	9692	15	22.4 −49 17 9.6	✓
239	−49°	9687	15	22.3	−49	25	9.8					✓
240	−50°	9392	15	17.0	−50	11	9.5					✓
241	−50°	9372	15	16.1	−50	7	9.7					✓
242	−50°	9353	15	15.0	−50	2	9.6					✓

Ident. on cards by Amc. Jan. 21, 1916
Identified in book. Feb. 12 1916 LOW.
Identification compared by E.R.B. Feb. 16, 1916

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1915phae.proj.2188C

Tuesday, Jan. 26, 1915

B 19404 short

	No	Int.	Class	Remark
10:20	1	4	B_5	
	2	1	K_5	
	3	2	B_0	Another Star sup. on preced.
	4	4	F_8	
	5	2	K_2	
	6	3	K_0	
	7	3	A_0	Another Star same class sup. on foll.
	8	1	K_0	
	9	6	A_0	
	10	7	F_8	
	11	2	K_0	
	12	4	A_5	
	13	10+	A	
	14	1	K	
	15	4	K_0	
	16	3	B_9	
	17	6	A_2	
	18	2	A_2	
	19	4	A_2	
	20	5	F_0	
	21	6	F_0	
	22	1	K_0	
	23	7	F_5	
	24	1	K_0	
	25	3	K_0	
	26	1	K_2	

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1915phae.proj.2188c

1	−41°	9862	15	17.1	−41	30	8.0	✓
2	−41°	9868	15	17.3	−41	16	9.0	✓
3	−41°	9890	15	18.3	−41	29	8.9	✓ −41° 9887 mfo. 9.7
4	−41°	9903	15	18.9	−41	13	8.5	✓
5	−41°	9911	15	19.3	−41	4	8.5	✓
6	−40°	9633	15	19.1	−40	50	8.0	✓
7	CPD −41°	7223	15	20.7	−41	6	9.4	✓ CPD −41° 7224 mfo. 9.5 Only one star in CDM −41° 9941 magn. 8.7
8	−41°	9937	15	20.6	−41	30	8.7	✓
9	−41°	9962	15	21.8	−41	10	8.5	✓
10	−41°	9977	15	22.4	−41	14	7.7	✓
11	−41°	9987	15	23.0	−41	11	8.5	✓
12	−41°	9983	15	22.8	−41	39	8.7	✓
13	−41°	9965	15	22.0	−41	29	6.6	✓
14	−41°	9972	15	22.2	−41	30	9.0	✓
15	−41°	9988	15	23.0	−41	58	8.5	✓
16	−41°	10004	15	24.0	−41	46	9.2	✓
17	−41°	10003	15	23.9	−41	56	8.7	✓
18	−41°	10013	15	24.3	−41	41	9.3	✓
19	−41°	10031	15	24.9	−41	38	8.8	✓
20	−41°	10042	15	25.6	−41	17	8.7	✓
21	−41°	10059	15	26.3	−41	18	8.6	✓
22	−41°	10062	15	26.4	−41	7	9.3	✓
23	−41°	10073	15	27.1	−41	5	7.5	✓
24	−41°	10076	15	27.4	−41	26	9.0	✓
25	−41°	10078	15	27.4	−41	41	8.5	✓
26	−41°	10089	15	28.0	−41	36	9.0	✓

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1915phae.proj.2188C

Tuesday, Jan. 26, 1915
B 1940 + short

No	Mt.	Class	Remark
27	4	b_5	
28	1	K_5	
29	1	I_8	
30	6	a_3	
31	4	I_0	
32	4	a_5	
33	4	a_0	
34	4	K_2	
35	5	a_2	
36	7	K_0	
37	10	a_0	
38	3	a_0	
39	1	b_5	
40	3	a_3	
41	5	K_0	
42	5	a_2	
43	9	a_0	
44	3	b_5	
45	3	K_2	
46	2	a_2	Partly sup. on 45 & 47
47	4	a_0	
48	1	b Anthu star	nearly same class sup. preced.
49	7	a_2	
50	1	K_2	
51	1	K_0	
52	2	b_5	

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1915phae.proj.21886

27	−41°	10096	15	28.3	−41	42	9.0 ✓
28	−41°	10091	15	28.1	−41	49	9.0 ✓
29	−41°	10099	15	28.5	−41	46	9.2 ✓
30	−41°	10104	15	28.7	−41	25	8.4 ✓
31	−41°	10100	15	28.5	−41	13	9.0 ✓
32	−41°	10105	15	28.8	−41	2	9.0 ✓
33	−40°	9805	15	29.6	−40	58	9.0 ✓
34	−41°	10125	15	29.8	−41	8	8.0 ✓
35	−40°	9811	15	30.6	−40	42	8.2 ✓
36	−40°	9794	15	28.9	−40	36	9.5 ✓
37	−40°	9787	15	28.4	−40	39	7.5 ✓
38	−41°	10137	15	30.5	−41	44	8.8 ✓
39	−41°	10143	15	30.8	−41	8	9.2 ✓
40	−41°	10145	15	30.8	−41	16	9.4 ✓
41	−41°	10153	15	31.3	−41	11	7.3 ✓
42	−41°	10175	15	32.4	−41	16	8.9 ✓
43	−41°	10173	15	32.2	−41	32	7.5 ✓
44	−41°	10184	15	32.7	−41	26	9.6 ✓
45	−41°	10198	15	33.2	−41	38	8.4 ✓
46	−41°	10193	15	33.1	−41	41	9.6 ✓ −41° 10198 96 sup. 8.4 9.2
47	−41°	10196	15	33.2	−41	47	9.2 ✓
48	−42°	10668	15	33.3	−42	1	9.5 ✓ −42° 10665 sup. 9.7
49	−42°	10650	15	32.3	−42	5	8.3 ✓
50	−41°	10152	15	31.2	−41	53	8.5 ✓
51	−42°	106 24 ~~17~~	15	30.4 7	−42	14 ~~18~~	9.7 3 ✓
52	−42°	10607	15	29.9	−42	6	9.3 ✓

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1915phae.proj.2188C

Tuesday, Jan. 26, 1915
B 19404 short

No	Int.	Class	Remark
53	10+	B2	
54	3	A2	
55	6	B9	
56	5	K0	
57	3	A5	
58	3	A0	
59	7	A0	
60	3	A2	
61	10	B9	
62	10+	K	
62a	2	A2	
63	9	A2	
64	4	A0	
65	3	F5	
66	1	K5	
67	1	K0	Another star sup. on preced.
68	1	A0	
69	5	F8	
70	7	A5	
71	5	A0	
72	4	A0	
73	4	F0	
74	6	B9	
75	2	A3	
76	5	A0	
77	5	K2	Another star sup. on foll.
78	1	K2	

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1915phae.proj.21000

53	-42°	10601	15	29.6	-42	9	4.7	✓
54	-42°	10605	15	29.8	-42	35	9.5	✓
55	-42°	10599	15	29.5	-42	46	8.9	✓
56	-42°	10613	15	30.2	-42	44	7.7	✓
57	-42°	10590	15	28.9	-42	55	9.4	✓
58	-42°	10578	15	27.9	-42	52	9.5	✓
59	-43°	10039	15	27.8	-43	12	8.5	✓
60	-43°	10038	15	28.3	-43	28	9.5	✓
61	-43°	10040	15	27.9	-43	36	7.5	✓
62	-43°	10036	15	27.7	-43	58	6.2	✓
62a	-43°	10034	15	27.6	-43	27	9.9	✓
63	-43°	10049	15	28.6	-43	57	7.9	✓
64	-44°	10253	15	28.4	-44	8	9.5	✓
65	-44°	10249	15	28.2	-44	18	9.5	✓
66	-44°	10243	15	27.7	-44	21	9.3	✓
67	-44°	10238	15	27.3	-44	15	9.6	✓ -44° 10237 rej. 9.9
68	-44°	10229	15	26.6	-44	8	9.8	✓
69	-44°	10228	15	26.5	-44	4	9.3	✓
70	-43°	10018	15	26.7	-43	25	8.1	✓
71	-43°	10015	15	26.4	-43	24	8.5	✓
72	-43°	10014	15	26.2	-43	34	9.3	✓
73	-43°	10008	15	25.6	-43	18	8.7	✓
74	-43°	10012	15	26.1	-43	2	8.3	✓
75	-43°	10004	15	25.3	-43	29	9.7	✓
76	-43°	10002	15	25.2	-43	40	9.0	✓
77	-43°	9983	15	23.7	-43	59	7.6	✓ -43° 9985 rej. 9.8
78	-43°	9986	15	23.9	-43	36	9.5	✓

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1915phae.proj.2188C

Tuesday, Jan. 26, 1915

D 19404 shot

No	Int.	Class	Remark
✓ 79	1	K0	Partly sup. on 80
✓ 80	3	K0	
✓ 81	4	A0	
✓ 82	2	F0	
✓ 83	1	G	
✓ 84	6	A0	
✓ 85	1	K2	
✓ 86	4	G5	Another star sup. on foll. prob. same class.
✓ 87	2	A3	
✓ 88	1	A0	
✓ 89	1	G5	
✓ 90	1	G5	
✓ 91	1	G0	
✓ 92	1	G5	Partly sup. on 93.
✓ 93	9	B3	
✓ 94	2	K0	
✓ 95	4	B8	
✓ 96	7	B8	
✓ 97	3	K0	
✓ 98	4	F0	
✓ 99	8	B5	
✓ 100	3	F0	
✓ 101	2	F2	
✓ 102	1	K0	
✓ 103	1	F	
10:38 ✓ 104	1	A	

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1915phae.proj.21066

79	-42°	10539	15	25.4	-42	38	9.5 ✓	-42° 10537 sup. 8.7
80	-42°	10537	15	25.3	-42	43	8.7 ✓	
81	-42°	10536	15	25.3	-42	14	9.2 ✓	
82	-42°	10550	15	26.2	-42	12	9.7 ✓	
83	-42°	10556	15	26.5	-42	9	9.7 ✓	
84	-42°	10563	15	26.9	-42	24	8.6 ✓	
85	-42°	10549	15	26.2	-42	22	9.5 ✓	
86	-42°	10572	15	27.4	-42	9	9.3 ✓	-42° 10573 sup. 9.7
87	-42°	10569	15	27.3	-42	17	9.9 ✓	
88	-42°	10580	15	28.0	-42	10	9.8 ✓	
89	-42°	10581	15	28.1	-42	27	9.4 ✓	
90	-42°	10592	15	29.2	-42	24	9.4 ✓	
91	-42°	10585	15	28.4	-42	3	9.6 ✓	
92	-42°	10630	15	31.1	-42	21	9.7 ✓	-42° 10636 sup. 9.8
93	-42°	10636	15	31.3	-42	21	7.8 ✓	
94	-42°	10640	15	31.6	-42	30	9.6 ✓	
95	-42°	10641	15	31.7	-42	37	9.2 ✓	
96	-42°	10647	15	32.1	-42	36	8.6 ✓	
97	-42°	10653	15	32.5	-42	25	8.9 ✓	
98	-43°	10099	15	31.8	-43	6	8.8 ✓	
99	-43°	10091	15	31.3	-43	12	7.4 ✓	
100	-43°	10081	15	30.9	-43	5	9.1 ✓	
101	-43°	10075	15	30.3	-43	6	9.5 ✓	
102	-43°	10067	15	29.6	-43	7	9.7 ✓	
103	-43°	10061	15	29.3	-43	14	9.4 ✓	
104	-43°	10071	15	30.0	-43	21	9.9 ✓	

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1915phae.proj.2188C

Wednesday, Jan. 27, 1915
B19404 short

	No	Mt.	Class	Remark
10:24	105	1	G_5	
	106	1	A_2	Partly sup. on 107
	107	2	A_2	Another star sup. at north
	108	6	A_0	Partly sup. on 109
	109	10	B8	
	110	4	A_2	
	111	9	A_3	
	112	3	F8	
	113	10+	G	
	114	5	A_0	
	115	5	B9	
	116	7	K_2	
	117	5	A_0	
	118	2	A_0	
	119	2	A_0	
	120	1	A_3	Partly sup. on 121
	121	2	K_0	
	122	2	K_0	
	123	5	A_0	
	124	7	A_0	
	125	2	A_3	Partly sup. on 126
	126	10+	A	
	127	1	G_5	
	128	1	K_2	
	129	4	K_0	
	130	2	A_0	

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1015phae.proj.21000

105	-43°	10054	15	~~28.7~~ 29.1	-43	41	~~9.8~~ 9.7	✓
106	-43°	10077	15	30.3	-43	27	9.8	✓ -43° 10079 sup. 9.6
107	-43°	10079	15	30.5	-43	27	9.6	✓ -43° 10078 sup. 9.3
108	-43°	10100	15	31.8	-43	50	8.0	✓ -43° 10101 sup. 7.2
109	-43°	10101	15	31.8	-43	53	7.2	✓
110	-44°	10291	15	31.2	-44	16	9.3	✓
111	-44°	10306	15	32.2	-44	13	7.8	✓ -44° 10307 sup. 8.9
112	-44°	10309	15	32.4	-44	12	9.1	✓
113	-44°	10310	15	32.6	-44	15	5.3	✓
114	-44°	10316	15	32.9	-44	27	9.5	✓
115	-44°	10324	15	33.5	-44	7	9.4	✓
116	-43°	10142	15	34.3	-43	50	7.5	✓
117	-43°	10129	15	33.5	-43	30	9.4	✓
118	-43°	10122	15	33.3	-43	22	9.8	✓
119	-43°	10119	15	33.0	-43	7	9.9	✓
120	-43°	10140	15	34.3	-43	9	9.6	✓ -43° 10145 sup. 9.2
121	-43°	10145	15	34.4	-43	5	9.2	✓
122	-42°	10688	15	34.6	-42	46	9.0	✓
123	-42°	10691	15	34.7	-42	21	8.9	✓
124	-41°	10236	15	35.5	-41	36	8.0	✓
125	-41°	10244	15	35.8	-41	21	9.6	✓ -41° 10245 sup. ~~9.5~~ 6.5
126	-41°	10245	15	36.0	-41	25	6.5	✓
127	-41°	10227	15	35.0	-41	20	9.3	✓
128	-41°	10217	15	34.5	-41	12	9.0	✓
129	-40°	9858	15	34.9	-40	39	8.1	✓
130	-40°	9848	15	34.1	-40	42	9.0	✓

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1915phae.proj.2188C

Wednesday, Jan. 27, 1915
B19404 short

No	Int.	Class	Remark
131	2	g_5	
132	2	K0	
133	3	a_0	
134	6	a_3	
135	3	a_0	Partly sup. on 134
136	8	a_0	
137	5	K0	
138	6	a_0	
139	2	g_5	
140	4	K_2	
141	6	a_0	
142	7	a_0	
143	1	K_2	
144	2	a	
145	3	a_0	
146	3	K0	
147	10+	Br	
148	1	g_5	
149	2	F8	
150	1	K0	
151	1	g_5	
152	5	a_2	
153	2	K_2	
154	10+	a	
155	1	K0	
156	2	a	

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1915phae.proj.2188C

131	−40°	9847	15	33.9	−40	25	8.5	✓
132	−41°	10265	15	36.8	−41	21	9.0	✓
133	−41°	10238	15	35.5	−41	51	9.1	✓
134	−43°	10165	15	35.7	−43	14	8.3	✓
135	−43°	10166	15	35.9	−43	12	9.6	✓ −43° 10166 5 amp. 8.3
136	−43°	10161	15	35.6	−43	43	7.7	✓
137	−43°	10172	15	36.0	−43	40	7.7	✓
138	−44°	10356	15	36.0	−44	11	8.8	✓
139	−44°	10338	15	34.6	−44	10	9.5	✓
140	−44°	10336	15	34.6	−44	19	9.3	✓
141	−44°	10333	15	34.3	−44	32	9.2	✓
142	−44°	10332	15	34.1	−44	35	8.8	✓
143	−44°	10315	15	32.9	−44	53	9.5	✓
144	−45°	10075	15	29.5	−45	11	9.9	✓
145	−45°	10069	15	29.1	−45	40	9.5	✓ Dble on B 29442 also in CPD. −45° 75 1/9 magn. 9.6 9.4
146	−44°	10231	15	26.8	−44	35	9.0	✓
147	−44°	10239	15	27.3	−44	32	5.3	✓
148	−44°	10220	15	26.0	−44	18	9.7	✓
149	−44°	10214	15	25.2	−44	27	9.6	✓
150	−44°	10210	15	24.9	−44	21	9.6	✓
151	−44°	10206	15	24.6	−44	18	9.9	✓
152	−44°	10213	15	25.0	−44	36	9.4	✓
153	−44°	10197	15	24.1	−44	48	9.5	✓
154	−44°	10190	15	23.7	−44	38	7.3	✓
155	−42°	10511	15	24.1	−42	35	9.5	✓
156	−42°	10504	15	23.8	−42	31	9.5	✓

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1915phae.proj.2188C

Wednesday Jan. 27, 1915
B 1940 4 short

No	Int.	Class	Remark
157	6	F2	
158	2	K0	
159	10+	B2	
160	2	K2	
161	10	K0	
162	2	K2	
163	2	G0	
164	5	F0	
165	4	A2	
166	6	A2	
167	6	G5	
168	3	G5	
169	3	K0	
170	5	Ma	
171	3	A2	
172	4	K0	
173	2	Ma	
174	3	A0	
175	3	B9	Another star suf. on preced.
176	2	G5	
177	3	A0	
178	3	K2	
179	1	K0	
180	2	F8	
181	3	A0	
182	9	Ma	

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1915phae.proj.2188c

157	-41°	10009	15	24.1	-41	7	8.3 ✓
158	-40°	9744	15	25.8	-40	52	8.9 ✓
159	-40°	9760	15	26.8	-40	44	3.2 ✓
160	-40°	9734	15	25.3	-40	11	8.8 ✓
161	-40°	9731	15	25.1	-40	4	6.9 ✓
162	-40°	9693	15	23.2	-40	38	8.5 ✓
163	-40°	9673	15	22.0	-40	42	8.8 ✓
164	-40°	9668	15	21.8	-40	42	8.4 ✓
165	-40°	9664	15	21.6	-40	38	8.5 ✓
166	-40°	9658	15	21.1	-40	24	8.5 ✓
167	-40°	9662	15	21.3	-40	4	7.3 ✓
168	-40°	9659	15	21.1	-40	11	8.5 ✓
169	-40°	9650	15	20.2	-40	17	8.2 ✓
170	-40°	9642	15	19.6	-40	13	7.3 ✓
171	-40°	9634	15	19.2	-40	27	9.3 ✓
172	-40°	9792	15	28.7	-40	14	7.3 ✓
173	-40°	9789	15	28.5	-40	16	8.0 ✓
174	-40°	9784	15	28.3	-40	9	9.5 ✓
175	-40°	9768	15	27.5	-40	12	9.1 ✓ -40° 9766 sup. 9.3
176	-40°	9758	15	26.8	-40	17	8.5 ✓
177	-40°	9754	15	26.6	-40	16	9.0 ✓
178	-39°	9985	15	26.6	-39	48	8.0 ✓
179	-39°	9988	15	26.7	-39	53	9.0 ✓
180	-40°	9753	15	26.5	-40	2	9.1 ✓
181	-39°	9979	15	26.3	-39	41	9.5 ✓
182	-39°	9970	15	25.8	-39	38	6.6 ✓

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1915phae.proj.2188C

Wednesday, Jan 27, 1915

B 1940 4 short

	No	Int.	Class	Remark
10:40	✓ 183	4	A3	
10:43	✓ 184	5	A0	
	✓ 185	6	A0	
	✓ 186	5	A2	
	✓ 187	4	A5	
	✓ 188	1	15	
10:45	✓ 189	5	A2	
	190			
	191			
	192			
	193			
	190 9		A0	

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1915phae.proj.2188C

183	-39°	9965	15	25.3	-39	36	9.1 ✓
184	-40°	9613	15	17.8	-40	6	8.7 ✓
185	-40°	9622	15	18.3	-40	26	8.7 ✓
186	-40°	9596	15	16.8	-40	29	8.5 ✓
187	-40°	9591	15	16.7	-40	8	8.5 ✓
188	-40°	9586	15	16.4	-40	50	8.5 ✓
189	-40°	9580	15	16.0	-40	46	8.6 ✓

Identr. on cards by Ame. Nov. 24, 1915

Identr. in book by J.C.M. ~~Nov.~~ Dec. 2, 1915

Identification compared by C.R.B. Dec. 2, 1915

✓ 190 -41 10296 15 38.7 -41 58 7.3 13 mB2 Z81

1915phae.proj.2188C

Wednesday, Jan. 27, 1915

B2178 1 short

	No	Int.	Class	Remark
10:55	1	3	g_5	
	2	3	K_2	
	3	4	a_3	
	4	1	a	
	5	1	K_0	
	6	6	F_0	
	7	6	a_0	
	8	3	a_5	
	9	10	g_5	
	10	9	a_2	
	11	3	K_2	
	12	5	a_0	
	13	10	g	
	14	5	a_2	
	15	2	g_5	
	16	2	a_0	
	17	10+	a	
	18	2	K_0	
	19	5	F_5	
	20	8	a_5	
	21	2	a_3	
	22	2	F_8	
	23	3	g_5	
	24	7	B_9	
	25	3	a_0	
	26	6	g_0	

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1915phae.proj.2188C

1	−40° 9884	15	36.7	−40	27	9.1
2	−40° 9889	15	37.1	−40	14	8.5
3	−40° 9895	15	37.4	−40	14	9.3
4	−40° 9892	15	37.1	−40	20	9.7
5	−40° 9894	15	37.4	−40	35	9.3
6	−40° 9907	15	37.8	−40	37	8.5
7	−40° 9918	15	38.5	−40	23	9.1
8	−40° 9924	15	38.8	−40	16	9.5
9	−40° 9923	15	39.0	−40	39	7.5
10	−40° 9921	15	38.6	−40	49	8.0
11	−41° 10284	15	38.1	−41	20	8.3
12	−41° 10297	15	38.8	−41	26	9.0
13	−41° 10296	15	38.7	−41	48	7.3
14	−41° 10305	15	39.7	−41	47	8.6
15	−41° 10308	15	39.9	−41	36	9.2
16	−41° 10307	15	39.8	−41	46	9.5
17	−41° 10325	15	40.8	−41	24	8.1
18	−41° 10336	15	41.1	−41	23	9.4
19	−41° 10347	15	41.8	−41	31	8.5
20	−42° 10814	15	41.5	−42	16	7.8
21	−42° 10823	15	41.9	−42	14	9.8
22	−42° 10829	15	42.6	−42	1	9.5
23	−41° 10366	15	42.7	−41	56	9.4
24	−41° 10369	15	42.9	−41	55	8.3
25	−41° 10380	15	43.6	−41	58	9.2
26	−42° 10847	15	43.6	−42	12	8.3

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1915phae.proj.2188C

Wednesday, Jan. 27, 1915
B 21781 short

No	Mt.	Class	Remark
✓ 27	3	K0	
✓ 28	3	A0	
✓ 29	8	G5	
✓ 30	1	K5	
✓ 31	4	B9	
✓ 32	3	B9	
✓ 33	2	A0	
✓ 34	6	G5	
✓ 35	7	A0	Another star sep. at north
✓ 36	4	A2	
✓ 37	2	A0	
✓ 38	4	K0	
✓ 39	7	A3	
✓ 40	5	A2	
✓ 41	4	A0	
✓ 42	3	F8	
✓ 43	2	G5	
✓ 44	6	G5	
✓ 45	3	A0	
✓ 46	8	B9	Another star sep. on following side
✓ 47	6	F0	
✓ 48	3	F2	
✓ 49	2	K0	
✓ 50	8	A0	
✓ 51	7	A2	
✓ 52	7	B9	

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1915phae.proj.2188C

27	−42°	10853	15	44.0	−42	13	9.4
28	−41°	10897	15	44.5	−41	38	9.3
29	−41°	10903	15	44.9	−41	33	7.3
30	−42°	10866	15	44.7	−42	10	9.9
31	−42°	10865	15	44.6	−42	16	9.5
32	−42°	10879	15	45.1	−42	28	9.5
33	−42°	10887	15	45.5	−42	24	9.9
34	−42°	10860	15	44.3	−42	53	8.7
35	−42°	10870	15	44.7	−42	53	9.4
36	−42°	10881	15	45.2	−42	28	9.4
37	−42°	~~10880~~ 10878	15	45.1	−42	54	9.9
		10880	15	45.2	−42	56	9.9
38	−43°	10322	15	28.8	−43	16	9.0
39	−43°	10326	15	29.9	−43	30	8.9
40	−42°	10836	15	43.0	−42	37	9.1
41	−42°	10830	15	42.6	−42	44	9.7
42	−42°	10820	15	41.9	−42	39	9.3
43	−42°	10815	15	41.6	−42	36	9.6
44	−42°	10789	13	39.9	−42	14	8.4
	−42°	10782	15	39.6	−42	54	9.5
45	~~−43~~	~~10318~~	~~15~~	~~28.5~~	~~−43~~	~~20~~	~~9.9~~
46	−43°	10241	15	39.7	−43	41	8.4
47	−43°	10244	15	39.8	−43	11	8.6
48	−43°	10232	15	39.3	−43	25	9.6
49	−43°	10231	15	39.2	−43	32	9.5
50	−43°	10215	15	38.9	−43	51	7.5
51	−43°	10207	15	39.7	−43	41	8.2
52	−43°	10195	15	37.2	−43	24	8.1

= −42° 10869 9.9. superposed - very faint

−42° 10871 15 44.8 −42 46 9.8 Sup. per. is under the brighter - & probably the star of which note is made on opposite page

−42° 10842 15 39.8 −43 ~~29~~ 9.8 Sup/per

1915phae.proj.2188C

Wednesday, Jan. 27, 1915.
B 2178 I short

No	Int.	Class	Remark
✓ 53	4	a_0	
✓ 54	4	K_0	
✓ 55	2	K_0	
✓ 56	3	a_0	
✓ 57	3	F_8	
✓ 58	2	F_5	Partly sup. on 59
✓ 59	4	g_5	
✓ 60	1	K_0	
✓ 61	7	g_5	
✓ 62	2	g_5	
✓ 63	1	K_0	
✓ 64	2	g_0	
✓ 65	2	a_2	
✓ 66	1	g	
✓ 67	1	d	
✓ 68	1	g	
✓ 69	2	a_2	
✓ 70	2	a_2	Partly sup. on 71
✓ 71	1	a_5	" " " 70
✓ 72	1	g_5	
✓ 73	4	a_0	
✓ 74	6	F_0	
✓ 75	1	F_8	
✓ 76	3	g_5	
✓ 77	2	K_2	
✓ 78	5	Comp. Br. = F_5, H. = a_3	

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1915phae.proj.2188C

53	−43° 10166	15	35.9	−43	12	9.6	✓
54	−42° 10858	15	34.6	−42	46	9.0	✓
55	−42° 10883	15	34.2	−42	36	9.6	✓
56	−42° 10726	15	36.4	−42	27	9.7	✓
57	−42° 10735	15	37.1	−42	26	9.4	✓
58	−42° 10739	15	37.3	−42	24	9.3	✓
59	−42° 10738	15	37.2	−42	28	8.6	✓
60	−42° 10742	15	37.5	−42	46	9.8	✓
61	−42° 10755	15	38.2	−42	50	7.9	✓
62	−43° 10209	15	38.0	−43	3	9.4	✓
63	−43° 10204	15	37.6	−43	19	9.8	✓
64	−43° 10203	15	37.5	−43	17	9.8	✓
65	−43° 10168	15	35.9	−43	33	9.8	✓
66	−42° 10723	15	36.3	−42	54	10.0	✓
67	−42° 10731	15	36.8	−42	54	10.0	✓
68	−42° 10734	15	37.0	−42	56	9.7	✓
69	−42° 10737	15	37.2	−42	2	9.7	✓
70	−41° 10260	15	36.6	−41	47	9.4	✓
71	−41° 10264	15	36.7	−41	49	9.4	✓
	10769	15	38.9	−42	11	9.7	
72	~~−42° 10764 15 38.6 −42 5 9.9~~						✓
73	−40° 9990	15	42.8	−40	58	9.0	✓
74	−40° 10015	15	43.9	−40	57	8.5	✓
75	−41° 10371	15	43.1	−41	24	9.3	✓
76	−41° 10398	15	44.5	−41	30	8.3	✓
77	−41° 10412	15	45.2	−41	18	9.8	✓
78	−41° 10425	15	46.9	−41	33	8.4	✓

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1915phae.proj.2188C

Wednesday, Jan. 27, 1915
B2,781 short

No	Mt.	Class	Remark
✓ 79	2	K0	
✓ 80	7	K0	
✓ 81	10+	F5	
✓ 82	5	B9	
✓ 83	5	A0	
✓ 84	3	A5	Partly sup. on 85
✓ 85	1	A5	" " " 84
✓ 86	2	F8	
✓ 87	7	K5	
✓ 88	9	A3	
✓ 89	2	K0	
✓ 90	5	F2	
✓ 91	1	A5	
✓ 92	3	A0	
✓ 93	4	Ma	
✓ 94	3	K0	
✓ 95	6	B3	
✓ 96	4	A2	
✓ 97	6	F0	
✓ 98	3	K0	
✓ 99	10+	A	
✓ 100	4	A0	Another star sup. at north
✓ 101	8	K0	
✓ 102	7	K0	
✓ 103	4	B8	
✓ 104	7	F5	

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1915phae.proj.2188C

79	−41°	10418	15	46.4	−41	56	8.9
80	−42°	10903	15	46.8	−42	9	7.7
81	−42°	10901	15	46.7	−42	14	6.8
82	−42°	10916	15	47.7	−42	7	9.1
83	−41°	10417	15	48.2	−41	57	8.0
84	−42°	10921	15	48.1	−42	11	9.6
85	−42°	10922	15	48.1	−42	16	9.8
86	−42°	10923	15	48.4	−42	31	9.8
87	−42°	10934	15	49.2	−42	15	7.7
88	−42°	10945	15	50.0	−42	23	7.6
89	−41°	10461	15	49.1	−41	57	8.5
90	−41°	10436	15	48.9	−41	26	8.3
91	−41°	10459	15	49.0	−41	26	9.0
92	−41°	10444	15	48.0	−41	18	9.3
93	−40°	10084	15	48.3	−40	42	8.0
94	−40°	10087	15	48.9	−40	33	8.5
95	−40°	10094	15	49.4	−40	38	8.4
96	−40°	10090	15	49.0	−40	12	9.5
97	−40°	10077	15	48.1	−40	5	9.1
98	−40°	10073	15	47.9	−40	10	9.11
99	−40°	10070	15	47.7	−40	20	7.5
100	−40°	10065	15	47.4	−40	17	9.4
101	−40°	10069	15	47.5	−40	25	9.7
102	−40°	10052	15	46.7	−40	14	8.0
103	−39°	10230	15	46.9	−39	32	9.0
104	−39°	10232	15	47.0	−39	12	8.0

−40° 10067 15 47.4 −40 14 9.6 Cw per Emo's in mag. in C.D.M. ? see chart plate B 2187 2.C. 8.0 & C.P.D. also.

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1915phae.proj.2188C

Wednesday, Jan. 27, 1915
B2178 I short

No	Int.	Class	Remark
✓ 105	4	A0	
✓ 106	4	F2	
✓ 107	5	G5	
✓ 108	5	G0	
✓ 109	7	A0	
✓ 110	2	A2	
✓ 111	7	A2	
✓ 112	5	A3	
✓ 113	4	B8	
✓ 114	4	A2	
✓ 115	4	F2	
✓ 116	3	G0	
✓ 117	2	K2	
✓ 118	3	F8	
✓ 119	2	F5	
✓ 120	2	A2	
✓ 121	3	K0	
✓ 122	2	G5	
✓ 123	4	A0	
✓ 124	1	K5	
✓ 125	1	A	
✓ 126	2	A0	
✓ 127	4	A2	
✓ 128	5	F0	
✓ 129	4	G5	Partly sup. on 130
✓ 130	7	F0	

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1915phae.proj.2188c

105	−38°	10710	15	N7.0	−38	54	9.0
106	−39°	10231	15	N6.9	−39	1	8.8
107	−38°	10719	15	N5.3	−38	39	9.3
108	−39°	10210	15	N4.9	−39	11	8.7
109	−39°	10207	15	N4.7	−39	31	7.7
110	−39°	10205	15	N4.6	−39	10	9.6
111	−39°	10202	15	N4.0	−39	8	7.7
112	−39°	10201	15	N3.9	−39	18	8.3
113	−39°	10197	15	N3.4	−39	12	8.7
114	−39°	10194	15	N2.5	−39	29	8.5
115	−39°	10187	15	N1.8	−39	15	8.5
116	−39°	10172	15	N0.5	−39	42	8.7
117	−39°	10180	15	N1.3	−39	31	9.7
118	−39°	10190	15	N2.2	−39	56	8.9
119	−40°	9973	15	N2.0	−40	41	9.0
120	−40°	9978	15	N2.3	−40	9	9.5
121	−40°	9985	15	N2.7	−40	12	8.7
122	−40°	10006	15	N3.6	−40	7	9.3
123	−40°	10016	15	N3.9	−40	13	9.0
124	−39°	10215	15	N5.1	−39	55	8.6
125	−40°	10031	15	N4.8	−40	3	9.4
126	−39°	10225	15	N6.4	−39	46	9.7
127	−40°	10051	15	N6.4	−40	37	9.3
128	−40°	10047	15	N6.2	−40	49	8.5
129	−40°	10043	15	N6.0	−40	49	7.5
130	−40°	10032	15	N5.9	−40	45	8.0

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Wednesday, Jan. 27, 1915
B2-1781 short

	No	Int.	Class	Remark
✓	131	1	K5	
✓	132	2	G3	
✓	133	1	A2	
✓	134	1	K5	
✓	135	1	K5	
✓	136	2	K5	
✓	137	6	B9	
✓	138	1	K2	
✓	139	3	K0	
✓	140	10+	K5	
✓	141	3	F8	
✓	142	10+	Br.	
✓	143	3	A0	
✓	144	5	A0	
✓	145	2	Ma	
✓	146	2	A2	
✓	147	2	K	
✓	148	1	A0	
✓	149	4	F8	
✓	150	9	K0	
✓	151	4	A0	
✓	152	2	K0	
✓	153	3	F8	
✓	154	4	B9	
✓	155	2	K5	
11:30	✓	156	2	F8

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131	−40°	10042	15	45.9	−40	45	8.0
132	−40°	10023	15	44.3	−40	36	9.6
133	−40°	9996	15	43.2	−40	32	9.4
134	−40°	9988	15	42.8	−40	40	9.6
135	−40°	9961	15	41.2	−40	28	9.3
136	−40°	9979	15	40.8	−40	23	9.1
137	−40°	9939	15	39.9	−40	11	8.7
138	−40°	9934	15	39.5	−40	34	9.4
139	−40°	9935	15	39.5	−40	40	9.2
140	−39°	10157	15	39.1	−39	48	6.8
141	−39°	10152	15	38.9	−39	47	9.4
142	−39°	10237	15	47.8	−39	30	6.5
143	−39°	10251	15	49.3	−39	18	8.7
144	−39°	10216	15	48.9	−39	54	8.9
145	−39°	10248	15	49.1	−39	59	8.7
146	−39°	10250	15	49.2	−39	59.8	9.7
147	−40°	10095	15	49.4	−40	15	9.7
148	−39°	10258	15	49.9	−39	41	9.6
149	−39°	10239	15	50.1	−39	44	9.3
150	−40°	10113	15	51.5	−40	18	7.2
151	−40°	10118	15	52.3	−40	40	8.7
152	−40°	10125	15	52.8	−40	45	8.5
153	−40°	10131	15	53.3	−40	10	9.1
154	−40°	10134	15	53.8	−40	22	9.3
155	−40°	10118	15	54.6	−40	39	9.0
156	−40°	10125	15	53.9	−40	43	9.5

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1915phae.proj.2188C

Thursday, Jan. 28, 1915

B Z 178 1 short

	No	Mt.	Class	Remarks
9:49	157	8	A0	
	158	2	F2	
	159	10	B9	
	160	10+	Br	
	161	3	A0	
	162	3	B9	
	163	8	K0	
	164	10+	A3	
	165	3	Mc	
	166	3	G5	
	167	2	G5	
	168	2	K5	
	169	2	A2	
	170	4	K0	
	171	6	F0	
	172	5	F0	
	173	10	A3	
	174	9	B8	
	175	3	F8	
	176	5	K0	
	177	5	B8	
	178	3	A2	
	179	1	K5	
	180	5	A0	
	181	4	G5	
	182	1	K5	

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1915phae.proj.2188c

157	−40°	10112	15	57.1	−40	30	8.2
158	−40°	10110	15	50.7	−40	47	9.2
159	−41°	10468	15	49.8	−41	18	8.1
160	−41°	10478	15	51.0	−41	28	5.3
161	−42°	10967	15	57.9	−42	28	9.5
162	−43°	10442	15	50.9	−43	13	9.1
163	−43°	10432	15	51.7	−43	28	7.3
164	−43°	10423	15	49.7	−43	43	6.9
165	−43°	10415	15	49.3	−43	36	9.2
166	−43°	10411	15	49.2	−43	21	9.4
167	−43°	10396	15	48.1	−43	7	9.3
168	−42°	10920	15	47.9	−42	47	9.0
169	−43°	10392	15	47.9	−43	10	9.9
170	−43°	10387	15	47.6	−43	20	9.1
171	−43°	10380	15	47.2	−43	10	9.5
172	−42°	10904	15	46.8	−42	58	8.6
173	−43°	10375	15	46.7	−43	1	7.0
174	−43°	10376	15	46.8	−43	36	8.0
175	−43°	10386	15	47.6	−43	51	9.5
176	−44°	10515	15	47.9	−44	6	9.0
177	−44°	10519	15	48.4	−44	13	9.6
178	−44°	10516	15	47.9	−44	31	9.9
179	−44°	10513	15	47.6	−44	28	9.5
180	−44°	10512	15	47.5	−44	21	9.3
181	−43°	10408	15	48.7	−43	52	9.4
182	−43°	10401	15	48.3	−43	49	9.5

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1915phae.proj.2188C

Thursday, Jan. 28, 1915
B 2178 1 short

No	mt	Class	Remark
183	2	F0	
184	4	G0	
185	2	F8	Partly sup. on 184 Image Hazy.
186	4	G2	
187	1	A	Nearly all sup. on 186
188	2	G0	
189	3	G2	
190	3	K0	
191	6	K5	
192	3	G0	
193	3	F5	
194	3	G3	
195	4	K0	
196	8	G3	
197	4	K5	
198	7	G0	
199	2	G5	
200	1	G2	
201	8	K5	
202	8	G0	
203	1	K5	
204	3	G3	
205	2	K2	
206	2	K5	
207	3	G3	
208	4	G3	

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1915phae.proj.2188c

183	−43°	10398	15	48.3	−43	57	9.7
184	−43°	10393	15	48.0	−43	33	9.5
185	−43°	10393	15	48.0	−43	34	9.6
186	−43°	10357	15	45.5	−43	28	9.3
187	−43°	10353	15	45.4	−43	29 31	9.9 9.7
188	−43°	10341	15	44.8	−43	23	9.7
189	−43°	10339	15	44.7	−43	41	9.8
190	−43°	10331	15	44.2	−43	47	9.0
191	−43°	10347	15	45.0	−43	54	8.5
192	−43°	10350	15	45.2	−43	57	9.3
193	−44°	10488	15	45.5	−44	26	9.7
194	−44°	10487	15	45.5	−44	38	9.7
195	−44°	10467	15	43.9	−44	216	9.3
196	−44°	10460	15	43.2	−44	43	9.0
197	−44°	10454	15	42.9	−44	7	9.4
198	−44°	10451	15	42.8	−44	14	9.3
199	−43°	10299	15	42.5	−43	54	9.4
200	−44°	10441	15	42.2	−44	10	10.0
201	−44°	10435	15	41.9	−44	11	8.4
202	−44°	10434	15	41.8	−44	19	9.1
203	−43°	10293	15	42.2	−43	31	9.5
204	−43°	10287	15	42.0	−43	31	9.6
205	−43°	10285	15	41.9	−43	37	9.4
206	−43°	10258	15	40.5	−43	42	9.6
207	−43°	10256	15	40.5	−43	31	9.9
208	−43°	10253	15	40.3	−43	42	9.3

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1915phae.proj.2188C

Thursday, Jan. 28, 1915.
B 2,1781 short

	No	Mt.	Class	Remark
✓	209	2	A_0	
✓	210	1	K_0	
✓	211	2	A_2	
✓	212	2	F_5	
✓	213	1	K_0	
✓	214	2	K_5	Another star sup. at south
✓	215	2	G_5	" " " " "
✓	216	4	F_8	
✓	217	3	K_0	
✓	218	3	G_5	
✓	219	3	A_2	
✓	220	2	A_2	
✓	221	3	A	Another star sup. at north
✓	222	4	B_9	
✓	223	2	F_8	
✓	224	7	A_3	
✓	225	2	A_2	
✓	226	2	A_0	
✓	227	3	F_8	
✓	228	4	A_0	
✓	229	6	A_0	
✓	230	3	A_0	Another star same class sup. preced.
✓	231	2	G_0	
10:08 ✓	232	4	A_2 e	
	233			
	234			

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1915phae.proj.2188c

209	−43°	10243	15	39.9	−43	37	9.9						✓
210	−43°	10237	15	39.4	−43	41	9.9						✓
211	−43°	10239	15	39.6	−43	10	9.7						✓
Probably	−43°	10261	15	40.1	−43	14	9.9	Certainly CPD. −43° 7300 15 40.1 −43 13 9.4					
212	−43°	10250	15	40.1	−43	12	9.9	Where is −43° 10250 9.9? See Chart Note B 31891 Error in Cincinnati Catalogue					
213	−43°	10304	15	42.8	−43	24	9.5						✓
214	−43°	10305	15	42.8	−43	44	9.5	−43° 10306	15	42.8	−43	45	9.9 Super.
215	−43°	10318	15	43.5	−43	20	9.9	−43° 10320	15	43.6	−43	24	9.8 Super
216	−44°	10401	15	39.2	−44	12	9.4						✓
217	−44°	10400	15	39.2	−44	17	9.3						✓
218	−44°	10396	15	38.6	−44	18	9.3						✓
219	−44°	10387	15	38.1	−44	16	9.6						✓
220	−44°	10394	15	38.5	−44	41	9.8						✓
221	−44°	10386	15	38.1	−44	36	9.5	−44° 10385	15	38.1	−44	3296	Super.
222	−44°	10383	15	37.8	−44	32	9.4						✓
223	−44°	10380	15	37.6	−44	34	9.6						✓
224	−44°	10379	15	37.5	−44	42	8.6						✓
225	−45°	10186	15	37.4	−45	2	9.9						✓
226	−45°	10185	15	37.2	−45	3	9.7						✓
227	−45°	10167	15	36.3	−45	7	9.2						✓
228	−45°	10163	15	36.1	−45	7	9.7						✓
229	−44°	10389	15	36.1	−44	34	9.3						✓
230	−44°	10348	15	35.4	−44	31	9.6	−44° 10346	15	35.3	−44	30	10.0 Super
231	−44°	10338	15	34.6	−44	10	9.3						✓
232	−45°	10162	15	35.9	−45	22	9.2						✓

Ident. on cards by Amc. Jan. 14, 1916

Identified here Feb. 4 1916 W.D.W.

Identification confirmed by S.R.C. Feb. 12, 1916

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