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

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Thursday, July 23, 1914

7 38 18 long

	No.	Int	Class	Remark
10:08	✓ 1.	1	g_5	(Following of two)
	✓ 2	2	a_3	
	✓ 3	1	g_5	
	✓ 4	2	F_5	
	✓ 5	2	K_0	
	✓ 6	4	F_0	
	✓ 7	4	F_2	
	✓ 8	1	g_0	
	✓ 9	1	K_0	
	✓ 10	2	g_5	
	✓ 11	6	a_0	
	✓ 12	1	K_5	
	✓ 13	3	K_0	
	✓ 14	3	g_5	
	✓ 15	1	K_0	
	✓ 16	1	a_2	
	✓ 17	1	F_8	
	✓ 18	1	g_5	
	✓ 19	3	F_5	
	✓ 20	1	a_2	
	✓ 21	1	a_3	
	✓ 22	1	K_0	Another star susp.?
	✓ 23	3	a_2	
	✓ 24	6	F_0	
	✓ 25	4	a_2	
	✓ 26	3	F_5	
	✓ 27	1	K_2	

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1	+18° 4772	21	16.1	+18	29	8.7		✓
2	+18° 4799	21	21.4	+18	9	8.7		✓
3	+19° 4712	21	21.2	+19	29	9.0		✓
4	+19 4725	21	24.5	+19	40	8.5		✓
5	+18° 4810	21	25.0	+18	29	8.5		✓
6	+18° 4818	21	28.1	+18	17	8.0		✓
7	+18° 4820	21	28.7	+18	19	8.0		✓
8	+18° 4821	21	28.9	+18	29	9.0		✓
9	+18° 4823	21	29.4	+18	22	8.9		✓
10	+17° 4614/30	21	29.6	+17	60	8.5		✓
11	+18° 4830	21	31.9	+18	20	8.0		✓
12	+18° 4833	21	33.1	+18	35	8.5		✓
13	+19° 4750	21	30.7	+19	43	8.0		✓
14	+20° 4977	21	31.2	+20	23	7.8		✓
15	+20° 4961	21	27.8	+20	46	8.8	+20° 4960 21 27.8 +20 42 9.1 super.	✓
16	+20° 4962	21	28.0	+20	37	8.8		✓
17	+20° 4971	21	30.5	+20	45	8.5		✓
18	+20° 4981	21	32.6	+20	41	8.3		✓
19	+19° 4755	21	32.4	+19	57	7.8		✓
20	+20° 4982	21	32.6	+20	4	8.5		✓
21	+21° 4593	21	32.5	+21	30	8.8		✓
22	+20° 4991	21	35.4	+20	33	8.8	+20° 4992 21 35.4 +20 31 9.3 super.	✓
23	+20° 5001	21	37.8	+20	4	8.9	+20° 5002 21 37.8 +20 10 8.9 super.	✓
24	+18° 4843	21	36.7	+18	58	7.0		✓
25	+18° 4844	21	35.8	+18	21	9.0		✓
26	+18° 4848	21	37.2	+18	42	8.5		✓
27	+18° 4850 ~~4845~~	21	37.4 ~~36.7~~	+18	38 ~~58~~	8.7 ~~7.0~~		✓

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Thursday, July 23, 1914
+38818 long

No	Int.	Class	Remark
✓ 28	2	A0	
✓ 29	4	F2	
✓ 30	3	K2	
✓ 31	1	G5	
✓ 32	2	F2	
✓ 33	7	A5	
✓ 34	7	F2	
✓ 35	1	K2	
✓ 36	1	K2	
✓ 37	2	G0	
✓ 38	2	A5	
✓ 39	1	F8	
✓ 40	1	K2	
✓ 41	2	K0	
✓ 42	1	K0	
✓ 43	1	K2	
✓ 44	1	K2	
✓ 45	1	K0	
✓ 46	1	K0	
✓ 47	3	K0	
✓ 48	1	F8	
✓ 49	2	A3	
✓ 50	1	K5	
✓ 51	1	F2	
✓ 52	1	G5	
✓ 53	1	F0	
✓ 54	1	G5	

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1914phae.proj.21770

28	+18° 4854	21	38.8	+18	11	8.9	✓
29	+18° 4858	21	39.9	+18	49	7.7	✓
30	+19° 4784	21	40.1	+19	15	7.8	✓
31	+20° 5026	21	41.3	+20	19	8.5	✓
32	+19° 4790	21	42.0	+19	50	8.6	✓
33	+18° 4871	21	43.3	+18	46	7.5	✓
34	+18° 4874	21	44.9	+18	38	7.2	✓
35	+18° 4867	21	41.9	+18	6	8.7	✓
36	+18° 4861	21	40.5	+18	26	8.9	✓
37	+14° 4635	21	28.3	+14	49	8.5	✓
38	+14° 4648	21	30.9	+14	25	8.0	✓
39	+17° 4615	21	31.7	+17	21	8.7	✓
40	+18° 4834	21	34.1	+18	8	9.0	✓
41	+18° 4837	21	34.6	+18	3	8.7	✓
42	+17° 4626	21	35.6	+17	11	8.5	✓
43	+16° 4575	21	33.5	+16	40	8.3	✓
44	+15° 4471	21	32.1	+15	50	9.0	✓
45	+16° 4572	21	32.3	+16	41	8.8	✓
46	+16° 4576	21	34.0	+16	3	9.0	✓
47	+15° 4491	21	38.9	+15	5	8.2	✓
48	+17° 4629	21	38.9	+17	5	8.7	✓
49	+17° 4599	21	25.7	+17	2	9.0	✓
50	+17° 4603	21	26.2	+17	5	8.7	✓
51	+19° 4769	21	37.2	+19	16	8.8	✓
52	+19° 4773	21	38.2	+19	31	9.0	✓
53	+20° 5003	21	38.5	+20	17	8.8	✓
54	+20° 5007	21	39.3	+20	30	8.8	✓

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Thursday, July 23, 1914

γ 38818 long

	No	Fnt.	Class	Remark
~~10:20~~	✓55	2	g_5	
	✓56	9	B_9	
	✓57	8	a_0	
	✓58	6	g_5	
10:21	✓59	3	K_0	
	60			
	60	9	f_0	
	61	8	f_0	
	62	9	B_3	
	63	5	a_5	
	64	2	f_2	
	65	9	K_5	

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55	+20°	~~5009~~ 5011	21	~~40.2~~ 40.6	+20	~~37~~ 34	~~8.0~~ 8.5	✓
56	+19°	4797	21	44.8	+19	9	5.5	✓
57	+18°	4879	21	46.8	+18	60	5.8	✓
58	+19°	4814	21	47.5	+19	2	6.9	✓
59	+19°	4809	21	46.9	+19	43	7.0	✓
60								

Identified here Feb. 2 1915 J.D.W.

Identf. on cards by Anne. Feb. 3, 1915

Identification compared by G.R.B. Feb. 8, 1915

✓ 60	+18	4827	21	31.0	+18	41	5.8	154 on J3805
✓ 61	+19	4752	21	32.3	+19	58	6.0	148 " J3881
✓ 62	+19	4753	21	42.7	+19	48	6.5	36 " "
✓ 63	+17	4594						114 on J3812
✓ 64	+17	4598						115 " "
✓ 65	+23	4325						50 " J3805

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1914phae.proj.2177C

Thursday, July 23, 1914
f 38822 long

	No	Int.	Class	Remark
11:22	✓ 1	1	K_0	
	✓ 2	1	K_2	
	✓ 3	1	a	
	✓ 4	2	K_0	
	✓ 5	2	a_0	
	✓ 6	1	a_0	Partly sup. on 5
	✓ 7	1	K_2	
	✓ 8	3	F_8	
	✓ 9	4	F_2	
	✓ 10	3	F_5	
	✓ 11	2	K_0	
	✓ 12	3	K_5	
	✓ 13	2	K_2	another star sup. at north
	✓ 14	7	K_0	
	✓ 15	6.	a_2	
	✓ 16	4	a_0	
	✓ 17	2	a_2	
	✓ 18	1	a_2	
	✓ 19	3	a_2	
	✓ 20	4	F_8	
	✓ 21	1	K_0	
	✓ 22	1	l_5	
	✓ 23	6	F_0	
	✓ 24	6	Ma	
	✓ 25	7	a_0	
	✓ 26	10	F_0	
	✓ 27	1	a_0	

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1	+16°	46007	21	42.4 +16	54.3	8.0 ✓
2	+16°	4610	21	43.2 +16	57.7	8.3 ✓
3	+17°	46455	21	44.8 +17	11.8	8.7 ✓
4	+17°	4650	21	46.2 +17	13.5	8.0 ✓
5	+17°	46522	1	47.2 +17	22.6	8.4 ✓
6	+17°	4654	21	47.2 +17	22.4	8.6 ✓
7	+17°	4657	21	47.4 +17	19.8	7.5 ✓
8	+17°	4653	21	47.2 +17	43.4	8.3 ✓
9	+17°	4656	21	47.4 +17	44.4	8.5 ✓
10	+17°	4659	21	48.4 +17	19.8	8.5 ✓
11	+16°	46322	1	50.0 +16	44.2	8.0 ✓
12	+16°	4634	21	50.2 +16	59.5	7.3 ✓
13	+16°	4642	21	52.4 +16	26.1	8.0 ✓ +16°4643 magn. 8.5 sup. at north
14	+18°	4899	21	52.1 +18	20.5	6.8 ✓
15	+19°	4835	21	51.0 +19	9.9	7.5 ✓
16	+19°	4841	21	53.4 +19	12.4	8.2 ✓
17	+18°	4907	21	54.1 +18	35.0	8.8 ✓
18	+18°	4908	21	54.2 +18	51.4	8.8 ✓
19	+18°	4913	21	55.5 +18	7.8	8.2 ✓
20	+18°	4917	21	56.3 +18	11.1	7.5 ✓
21	+17°	4677	21	55.6 +17	45.7	8.7 ✓
22	+17°	4679	21	55.8 +17	36.7	9.0 ✓ +17°4680 magn. 9.5 sup. at south
23	+16°	4660	21	58.6 +16	48.5	7.7 ✓
24	+17°	4693	22	0.6 +17	19.1	6.5 ✓
25	+16°	46732	2	1.2 +16	51.1	7.3 ✓
26	+18°	4930	22	0.6 +18	46.5	6.1 ✓
27	+19°	4854	21	59.3 +19	57.2	8.5 ✓

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1914phae.proj.2177C

Thursday, July 23, 1914
4 38822 long

No	Mt	Class	Remark
✓ 28	4	a_3	
✓ 29	1	K_0	
✓ 30	1	F	another star sup.?
✓ 31	2	F_8	
✓ 32	4	g_0	
✓ 33	8	g_0	
✓ 34	5	a_0	
✓ 35	9	a_2	
✓ 36	4	a_0	
✓ 37	4	K_0	
✓ 38	6	a_0	
✓ 39	4	a_2	
✓ 40	3	a_3	
✓ 41	1	K_0	
✓ 42	4	K_2	
✓ 43	3	F_0	
✓ 44	3	F_5	
✓ 45	2	K_0	
✓ 46	1	K_2	
✓ 47	2	g_5	
✓ 48	10	B8	
✓ 49	9	a_0	
✓ 50	6	K_0	
✓ 51	1	Ma	
✓ 52	1	g_5	
✓ 53	1	g	
✓ 54	1	a	

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28 +20°	5076	21	59.2 +20	5.7	7.6 ✓
29 +19°	4850	21 19	57.4 +19	34.8	8.2 ✓
30 +18°	4924	21	58.3 +18	42.7	9.0 ✓ +18° 4923 magn. 9.2 sup. ?
31 +17°	4697	22	2.1 +17	46.5	8.5 ✓
32 +18°	4947	22	3.5 +18	5.0	7.9 ✓
33 +18°	4946	22	3.4 +18	54.7	7.0 ✓
34 +18°	4949	22	3.6 +18	54.1	8.2 ✓
35 +20°	5093	22	3.7 +20	16.0	6.0 ✓
36 +20°	5103	22	6.8 +20	21.4	7.8 ✓
37 +21°	4719	22	8.0 +21	48.8	6.6 ✓
38 +22°	4601	22	9.8 +22	10.9	6.7 ✓
39 +21°	4723	22	10.4 +21	41.1	7.5 ✓
40 +17°	4707	22	4.3 +17 22	1.9	8.3 ✓
41 +16°	4684	22	4.5 +16	48.6	8.6 ✓
42 +17°	4712	22	6.2 +17	35.0	7.0 ✓
43 +18°	4959	22	6.7 +18	11.5	8.2 ✓
44 +17°	4717	22	8.5 +17	54.1	8.1 ✓
45 +18°	4970	22	11.1 +18	19.6	7.9 ✓
46 +17°	4714	22	7.4 +17	19.5	8.5 ✓
47 +19°	4815	21	47.6 +19	47.7	7.4 ✓
48 +19°	4797	21	44.8 +19	8.7	5.5 ✓
49 +18°	4879	21	46.8 +18	59.5	5.8 ✓
50 +19°	4814	21	47.5 +19	1.8	6.9 ✓
51 +18°	4878	21	46.8 +18	30.5	7.7 ✓
52 +19°	4825	21	49.3 +19	22.1	8.3 ✓
53 +20°	5045	21	49.6 +20	0.5	8.3 ✓
54 +18°	4884	21	47.9 +18	53.7	9.0 ✓

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Thursday, July 23, 1914
9388.2 long

	No	Int.	Class	Remark
✓	55	2	A_2	
✓	56	1	F_5	
11:33 ✓	57	1	K_2	
	58	6	K_2	
	59	3	G_3	Several strong lines, 4077 H4179.

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55+20°	5054	21	51.8	+20	14.1	7.9 ✓
56+19°	4844	21	55.5	+19	44.0	8.7 ✓
57+20°	5074	21	58.1	+20	21.6	8.0 ✓

Ident. on Cards by Anne. Jan. 26, 1915

Ident. in Book by M.A.H. Jan. 26, 1915

Identification compared by E.B.C. Feb. 8, 1913

56 on √3814

60 " "

58 +16 4624

59 +16 4665

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1914phae.proj.2177C

Thursday, July 23, 1914
9 38 21 long

	No	Int.	Class	Remark
11:34	✓ 1.	1	B_5	
	✓ 2	1	B_5	
	✓ 3	3	A_3	
	✓ 4	2	F_8	
	✓ 5	2	K_2	
	✓ 6	7	B_9	another star sup. at north
	✓ 7	1	F	
	✓ 8	3	A_2	
	✓ 9	4	A_2	
	✓ 10	1	K_0	
	✓ 11	3	A_5	
	✓ 12	2	F_0	
	✓ 13	1	F_8	
	✓ 14	7	F_0	
	✓ 15	2	K_5	
	✓ 16	4	K_0	
	✓ 17	3	K_0	
	✓ 18	4	K_0	
	✓ 19	3	A_2	
	✓ 20	2	A_3	
	✓ 21	7	F_5	
	✓ 22	3	A_0	
	✓ 23	2	A_0	
	✓ 24	2	K_0	
	✓ 25	3	K_2	
	✓ 26	2	B_0	
	✓ 27	3	B_9	

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1	+21° 4786	22	28.0	+21	33	7.3							✓
2	+22° 4660	22	25.8	+22	47	8.5							✓
3	+22° 4659	22	25.7	+22	39	8.4							✓
4	+23° 4558	22	25.0	+23	7	8.3							✓
5	+23° 4533	22	24.3	+23	14	7.5							✓
6	+24° 4593	22	21.4	+24	4	6.8	+24° 4593	22	21.4	+24	9	7.5 Super.	✓
7	+23° 4542	22	20.8	+23	6	8.0							✓
8	+22° 4642	22	19.9	+22	4	7.2							✓
9	+21° 4751	22	18.6	+21	51	7.5							✓
10	+21° 4735	22	19.9	+21	9	7.5							✓
11	+20° 5166	22	22.2	+20	35	7.4							✓
12	+21° 4770	22	23.3	+21	44	7.3							✓
13	+20° 5174	22	23.9	+20	16	8.0							✓
14	+19° 4949	22	25.6	+19	29	6.2							✓
15	+18° 5002	22	25.5	+18	53	7.8							✓
16	+19° 4965	22	28.9	+19	32	6.3							✓
17	+18° 5009	22	28.8	+18	58	6.8							✓
18	+17° 4746	22	18.7	+17	43	6.7							✓
19	+18° 4985	22	17.8	+18	8	8.5							✓
20	+18° 4980	22	16.0	+18	20	8.6							✓
21	+20° 5139	22	16.7	+20	6	6.0							✓
22	+20° 5133	22	14.6	+20	20	7.5							✓
23	+21° 4730	22	13.4	+21	6	8.0							✓
24	+20° 5126	22	12.7	+20	17	7.8	+20° 5127	22	12.7	+20	24	8.4 Super.	✓
25	+19° 4897	22	11.9	+19	15	6.8							✓
26	+20° 5107	22	8.2	+20	35	8.0							✓
27	+22° 4589	22	7.7	+22	55	8.2							✓

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Thursday, July 23, 1914
$\odot$ 3 8 8 21 long

	No	Int.	Class	Remark
v	28	5	F5	
v	29	3	F0	
v	30	2	K2	
v	31	2	G5	
v	32	3	A0	
v	33	1	K0	
v	34	3	F5	
v	35	1	G5	
v	36	1	G5	
v	37	3	A0	
v	38	3	A2	
v	39	1	K0	
v	40	1	K2	
v	41	1	K2	
v	42	2	K2	
v	43	1	K0	
11:40 v	44	1	G0	
	45	7	B9	
	46	3	Ma	
	47	5	F5	
	48	3	K0	

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28	+23°	W493	22	8.0	+23	35	7.2	✓
29	+23°	W490	22	6.7	+23	20	8.2	✓
30	+23°	W486	22	5.7	+23	3	7.5	✓
31	+22°	W569	22	4.1	+22	33	8.3	✓
32	+24°	W545	22	3.7	+24	38	8.2	✓
33	+24°	W550	22	5.6	+24	46	8.3	✓
34	+26°	W379	22	6.6	+26	36	7.5	✓
35	+23°	W482	22	4.2	+23	46	8.6	✓
36	+22°	W574	22	5.0	+22	24	8.8	✓
37	+23°	W495	22	9.6	+23	28	8.5	✓
38	+23°	W516	22	14.7	+23	21	8.0	✓
39	+22°	W618	22	13.9	+22	20	7.8	✓
40	+21°	W745	22	16.9	+21	22	8.0	✓
41	+21°	W749	22	18.3	+21	9	8.2	✓
42	+21°	W724	22	10.5	+21	18	8.1	✓
43	+22°	W645	22	21.3	+22	47	8.2	✓
44	+23°	W532	22	18.9	+23	22	8.8	✓

Ident. on cards by Anne. Feb. 18, 1915

Identified here Feb. 19 1915 W.W.

Identification confirmed by S.R.B. Feb. 26, 1915

✓ 45	+21°	K695	22	1.0	+21	0	8.8	166 in I3887 ?
✓ 46	+26	4410	22	14.3	+26	13	6.5	12 in I3859 ?
✓ 47	+22	4563						168 " I3881 ?
✓ 48	+21	K698						169 " "

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1914phae.proj.2177C

Thursday, July 23, 1914
9 38820 long

	No	Int.	Class	Remark
11:42	✓ 1	2	A_2	
	✓ 2	1	G_5	
	✓ 3	1	K_2	
	✓ 4	1	K_5	
	✓ 5	2	F_8	
	✓ 6	2	K_2	
	✓ 7	1	K_2	
	✓ 8	2	G_5	
	✓ 9	1	G_5	
	✓ 10	1	G_5	
	✓ 11	1	K_2	
	✓ 12	1	G_5	
	✓ 13	1	K_0	
	✓ 14	2	G_5	
	✓ 15	2	F_8	
	✓ 16	1	K_0	
11:44	✓ 17	2	G_5	
	18	7	B9	
	19	3	K_0	
	20	4	A_2	
	21	2	A_2	
	22	2	K_5	

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1914phae.proj.2177C

1	+78	855	23	581	+78	8.0	9.1 ✓
2	+77	922	23	391	+77	45.1	8.9 ✓
3	+79	781	23	217	+79	22.5	8.8 ✓
4	+79	777 (6)	23	139 (1)	+79	20.7	8.5 ✓
5	+78	823	23	~~231~~ 8.2	+78	50.9	8.5 ✓
6	+77	878 (7)	22	573	+77	42	8.0 ✓
7	+76	862	22	275	+76	50.5	8.2 ✓
8	+77	895	23	99	+77	9.0	8.4 ✓
9	+77	894	23	~~23~~ 8 4	+77	15.9	8.3 ✓
10	+77	891	23	31	+77	7.0	8.5 ✓
11	+79	786	23	30.5	+79	38.8	8.2 ✓
12	+79	785	23	300	+79	47.2	8.8 ✓
13	+81	827	23	350	+81	10.8	8.3 ✓
14	+81	18	0	385	+81	10.5	7.6 70M. ✓
15	+81	818	23	169	+81	3.3	8.5 ~~10M. 879 Mag. 9.55 other~~
16	+75	842	22	348	+75	58.7	8.7 ✓
17	+76	863	22	286	+76	16.1	8.7 ✓

Idents on cards by Anne. Jan. 26, 1915

Ident. in Book by D.H.G. Jan. 28, 1915

Identification compared by G.R.B. Feb. 6, 1915

✓ 18	+76	5	0	8.1	+76	9	6.5 73 on I 37777
19	+78	826	23	14.8	+78	12	7.7 42 on I 38590
20	+78	835	23	22.5	+79	0	7.5 43 " I 38590
21	+79	772	23	9.6	+79	7	8.7 ~~71~~ 53 " "
22	+78	813					34 " "

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1914phae.proj.2177C

Friday, July 24 1914
B 15 133 short

	No	Int.	Class	Remark
10:00	✓ 1	2	G_0	
	✓ 2	1	K_0	
	✓ 3	1	F_8	
	✓ 4	2	F_8	
	✓ 5	2	F_5	
	✓ 6	1	K_2	
	✓ 7	3	K_0	
	✓ 8	2	G_0	
	✓ 9	4	K_0	
	✓ 10	3	G_5	
	✓ 11	2	G_0	
	✓ 12	2	K_5	
	✓ 13	2	G_0	
	✓ 14	2	K_2	
	✓ 15	3	G_0	
	✓ 16	5	A_0	
	✓ 17	3	F_8	
	✓ 18	2	F_5	
	✓ 19	3	K_0	
	✓ 20	4	G_5	
	✓ 21	3	G_5	
	✓ 22	2	K_2	
	✓ 23	2	A_2	
	✓ 24	2	G_5	
	✓ 25	2	F_5	Focus poor
	✓ 26	1	K_0	
	✓ 27	2	G_0	

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1914phae.proj.2177C

1	+8° 32	0	12.7	+8	43	8.9
	~~209~~	~~0~~	~~12.8~~	~~+8~~	~~45~~	~~8.5~~
2	+8° 34	0	14.0	+8	12	8.9
3	+7° 42	0	15.5	+7	56	9.3
4	+7° 44	0	16.4	+7	37	9.1
5	+8° 42	0	16.1	+8	4	9.0
6	+8° 43	0	16.4	+8	13	8.9
7	+8° 45	0	17.9	+8	15	8.8
8	+8° 48	0	18.6	+8	6	9.2
9	+7° 52	0	19.4	+7	45	8.7
10	+8° 53	0	19.7	+8	21	8.6
11	+8° 55	0	20.2	+8	35	9.2
12	+9° 44	0	19.4	+9	21	8.6
13	+9° 41	0	18.3	+9	36 ~~39~~	9.0
14	+7° 61	0	23.0	+7	43	9.0
15	+8° 69	0	25.6	+8	7	8.9
16	+8° 74	0	27.0	+8	17	8.6
17	+8° 72	0	26.0	+8	58	8.9
18	+7° 71	0	26.8	+7	53	9.1
19	+7° 75	0	28.0	+7	21	8.8
20	+8° 81	0	29.9	+8	12	8.9
21	+8° 84	0	30.6	+8	24	8.8
22	+8° 82	0	30.1	+8	51	8.8
23	+9° 68	0	29.7	+9	50	9.0
24	+11° 73	0	28.9	+11	25	8.8
25	+11° 67	0	25.6	+11	13	8.8
26	+10° 59	0	25.4	+10	57	8.8
27	+8° 86	0	31.3	+8	57	8.8

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1914phae.proj.2177C

Friday, July 24, 1914
B 15 133 short

	No	Int.	Class	Remark
v	28	3	K0	
v	29	3	A0	
v	30	4	A5	
v	31	1	F5	
v	32	1	K5	
v	33	2	K0	
v	34	3	A3	
v	35	2	K0	
v	36	2	F5	
v	37	1	K0	
v	38	3	K0	
v	39	2	K5	
v	40	2	A0	
v	41	2	A0	
v	42	1	A5	
v	43	2	K2	
v	44	1	A5	
v	45	1	A5	
v	46	1	A5	
v	47	3	K0	
v	48	2	F5	
v	49	1	K5	
v	50	1	A0	
v	51	1	F8	
v	52	1	F8	
v	53	1	A5	
v	54	2	F8	

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1914phae.proj.21770

28	+8°	93	0	33.4	+8	35	8.7
29	+8°	99	0	34.4	+8	23	8.8
30	+8°	101	0	35.5	+8	13	8.5
31	+7°	99	0	35.3	+7	55	9.1
32	+7°	101	0	36.5	+7	25	9.1
33	+6°	89	0	34.5	+6	28	9.0
34	+6°	87	0	32.8	+6	56	9.1
35	+6°	86	0	32.7	+6	50	8.9
36	+7°	89	0	32.0	+7	25	9.1
37	+7°	87	0	31.8	+7	24	9.0
38	+7°	84	0	31.0	+7	28	8.8
39	+7°	80	0	30.2	+7	14	8.6
40	+6°	68	0	26.3	+6	53	8.7
41	+6°	67	0	25.7	+6	47	8.8
42	+6°	66	0	25.2	+6	48	9.1
43	+7°	68	0	25.1	+7	29	9.1
44	+6°	61	0	23.5	+6	56	9.0
45	+6°	60	0	23.0	+6	25	9.2
46	+6°	59	0	22.9	+6	7	9.3
47	+6°	54	0	21.0	+6	17	8.5
48	+6°	48	0	19.3	+6	34	9.2
49	+7°	57	0	21.1	+7	46	9.1
50	+7°	54	0	20.4	+7	37	9.4
51	+8°	60	0	22.2	+8	15	9.3
52	+7°	48	0	18.2	+7	28	9.5
53	+7°	45	0	17.7	+7	4	9.3
54	+6°	36	0	17.4	+6	55	9.0

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1914phae.proj.2177C

Friday, July 24, 1914
B 15133 short

	No	Int.	Class	Remark
✓	55	2	K2	
✓	56	1	K2	
✓	57	3	A3	
✓	58	1	K2	
✓	59	2	K2	
✓	60	3	G5	
10:12 ✓	61	1	K0	
	~~62~~			
	~~63~~			
	~~64~~			
	~~65~~			
Feb. 14, 1916	62	2	K0	
	63	3	K0	
	64	3	A0	
	65	3	G0	
	66	4	A2	
	67	1	K2	
	68	2	G5	
	69	5	G0	

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1914phae.proj.21776

~~55~~

55	~~56~~	+6° 30	0	14.6	+6	12	8.5 ✓
56	~~57~~	+5° 41	0	14.6	+5	57	9.0 ✓
57	~~58~~	+5° 46	0	15.8	+5	45	8.8 ✓
58	~~59~~	+5° 35	0	13.3	+5	57	9.0 ✓
59	~~60~~	+6° 21	0	11.6	+6	29	8.7 ✓
	60	+5° 67	0	26.1	+5	51	9.0 ✓
	61	+5° 76	0	28.4	+5	34	8.8 ✓

Identified on Cards by Ann C. July 24, 1914

Identified here July 28 1914 V.S.W.

Compared by M. A. H. July 29, 1914

✓	62	+6	97	0	37.2	+6	50	8.5	15 on J37379
✓	63	+7	86	0	31.5	+7	7	8.5	8 ~~15~~ " "
✓	64	+9	83	0	36.9	+9	9	9.0	31 " J3F033
✓	65	+9	81	0	36.1	+9	16	8.9	30 " "
✓	66	+10	78	0	35.1	+10	19	8.5	29 " "
✓	67	+10	60	0	26.4	+10	16	8.8	20 " "
✓	68	+9	51	0	22.2	+9	.6	8.9	14 " "
✓	69	+8	39	0	15.8	+8	33	8.6	2 " "

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1914phae.proj.2177C

Friday, July 24, 1914
13 0419 short

	No.	Int	Class	Remarks
10:14	✓ 1	3	g_0	
	✓ 2	2	P_8	
	✓ 3	1	K_5	
	✓ 4	1	K_2	
	✓ 5	1	a	
	✓ 6	2	K_2	
	✓ 7	4	K_0	
	✓ 8	1	K_5	
	✓ 9	3	K_0	
	✓ 10	3	a_2	
	✓ 11	2	K_5	
	✓ 12	1	K_5	
	✓ 13	1	K_0	
	✓ 14	3	K_0	
	✓ 15	1	K_5	
	✓ 16	1	K_2	
	✓ 17	4	g_0	
	✓ 18	4	g_5	
	✓ 19	2	P_2	
	✓ 20	1	g_5	
	✓ 21	2	g_5	
10:18	✓ 22	3	K_2	
10:24	✓ 23	3	a_2	
	✓ 24	2	K_2	
	✓ 25	1	K_5	
	✓ 26	1	K_5	
	✓ 27	1	K_0	

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1914phae.proj.21776

1	+7° 107	0	39.7	+7	51	8.9
2	+7° 106	0	39.4	+7	31	9.0
3	+9° ~~88~~ 90	0	40.8	+9	29	9.0
4	+9° 96	0	42.8	+9	4	9.1
5	Approx. pos. 1855	0	40.0	+9	12	
6	+8° 117	0	43.5	+8	26	8.7
7	+9° 101	0	45.2	+9	2	8.3
8	+9° 102	0	45.7	+9	7	8.7
9	+10° 105	0	46.3	+10	21	8.4
10	+9° 108	0	49.0	+9	52	9.0
11	+9° 110	0	49.2	+9	13	8.7
12	+9° 109	0	49.2	+9	24	8.8
13	+8° 134	0	49.7	+8	45	8.7
14	+7° 134	0	45.0	+7	53	8.5
15	+7° 120	0	43.5	+7	32	9.0
16	+7° 121	0	44.1	+7	31	9.1
17	+6° 119	0	45.2	+6	55	8.6
18	+6° 122	0	46.3	+6	29	8.7
19	+6° 123	0	47.2	+6	46	9.0
20	+7° 144	0	53.2	+7	55	9.1
21	+7° 145	0	53.5	+7	60	8.5
22	+7° 154	0	55.8	+7	49	8.3
23	+8° 161	0	53.9	+8	0	8.8
24	+6° 153	0	56.6	+6	26	8.8
25	+6° 127	0	49.4	+6	46	9.0
26	+6° 126	0	49.4	+6	36	9.2
27	+8° 141	0	51.8	+8	34	8.8

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Friday, July 24, 1914
B 1041 9 short

	No.	Int.	Class	Remark
10:25	v 28	2	F8	
	29			
	29	5	A2	
	30	4	K0	
	31	3	F8	
	32	6	G5	
	33	5	K2	

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1914phae.proj.2177C

28 +8° 1N5 0 52.N +8 27 9.0 ✓

29

Identified on cards by A.M.C. July 24, 1914

Identified here July 27 1914 V.D.W.

Compared by M.A.H. July 28, 1914

29	+8	87	0	43.0	+8	36	F.5	54	m	37432
30	+8	130	0	48.0	+8	26	F.0	57	"	" "
31	+9	116	0	54.4	+9	18	F.5	61	"	" "
32	+6	115	0	43.6	+6	6	F.3	10		" "
33	+5	109	0	42.2	+5	36	F.0	8		" "

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1914phae.proj.2177C

Friday, July 24, 1914
B 14899 short

	No.	Int.	Class	Remark
10:28	✓ 1	2	K2	
	✓ 2	1	K0	
	✓ 3	4	F5	
	✓ 4	1	K5	
	✓ 5	2	Ma	
	✓ 6	3	a2	
	✓ 7	3	ly	
	✓ 8	2	ly	
	✓ 9	4	F5	
	✓ 10	3	F5	
	✓ 11	1	ly	
	✓ 12	1	K5	
	✓ 13	2	ly	
	✓ 14	2	F8	
	✓ 15	3	ly	
	✓ 16	4	K2	
	✓ 17	2	a2	
	✓ 18	4	ly	
	✓ 19	2	K2	
	✓ 20	4	a2	
	✓ 21	3	a	
	✓ 22	2	K0	
	✓ 23	2	K5	
	✓ 24	1	F5	
	✓ 25	4	ly	
	✓ 26	2	K5	
10:33	✓ 27	2	F8	

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1914phae..proj..2177C

1	+2° 88	0	33.9	+2	48	8.3
2	+2° 89	0	34.3	+2	51	8.7
3	+2° 95	0	35.4	+2	32	89
4	+3° 97	0	36.9	+3	20	8.7
5	+2° 114	0	42.9	+2	35	8.5
6	+2° 109	0	42.0	+2	5	8.7
7	+1° 142	0	48.8	+1	56	8.5
8	+3° 117	0	45.4	+3	2	8.5
9	+2° 126	0	46.0	+2	31	8.5
10	+5° 118	0	46.1	+5	11	9.0
11	+4° 128	0	43.5	+4	51	8.8
12	+5° 129	0	50.4	+5	4	8.6
13	+4° 146	0	51.3	+4	52	9.0
14	+5° 133	0	52.7	+5	23	8.9
15	+5° 138	0	54.8	+5	5	8.6
16	+4° 158	0	54.9	+4	16	8.3
17	+4° 160	0	55.3	+4	16	8.8
18	+3° 147	0	55.2	+3	38	8.7
19	+2° 143	0	53.7	+2	39	8.7
20	+3° 135	0	52.2	+3	11	9.0
21	+4° 150	0	52.6	+4	6	9.0
22	+1° 168	0	49.3	+1	4	8.7
23	+0° 146	0	49.4	+0	54	8.8
~~24~~	~~+1°~~					
24 25	+1° 159	0	46.5	+1	15	9.0
25 26	+0° 130	0	44.0	+0	8	8.3
26 27	+0° 128	0	42.7	+0	25	8.8
27 28	+0° 127	0	42.4	+0	53	8.8

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1914phae.proj.2177C

Friday, July 24, 1914
B14899 short

		No.	Int.	Class	Remark
10:35	✓	28	2	K_0	
		28a	3	K_0	
	✓	29	2	K_2	
	✓	30	1	F_8	E
	✓	31	1	F_5	E
10:38	✓	32	2	G_5	Another star sup. at north
		33			
		34			
		35			
		33	2	K_2	
		34	2	F_8	
		35	2	G_0	
		36	6	K_0	
		37	2	F_2	
		38	1	G_5	
		39	1	K_0	
		40	2	F_5	
		41	1	K_0	
		42	3	F_8	
		43	3	F_5	
		44	3	F_8	
		45	4	as	

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1914phae.proj.2177C

28	+1° 137	0	39.4	+1	33	8.5		
28a	+0° 118	0	39.3	+0	46	8.5		
29	+1° 132	0	38.3	+1	42	8.5		
30	+1° 107	0	30.6	+1	46	9.0		
31	+1° 110	0	31.0	+1	38	8.8		
32	+3° 91	0	34.9	+3	57	9.0		

Identified on cards by A.M.C. July 25 1914
Identified here July 27 1914 V.D.W.
Compared by M.L.H. July 28, 1914

33	+2	149	0	56.0	+2	27	8.0	21 m 37423
34	+1	187	0	53.4	+1	48	8.5	19 " "
35	+1	158	0	46.2	+1	7	8.5	47 " "
36	+3	155	0	58.2	+3	26	8.0	7 " "
37	+4	133	0	48.8	+4	13	8.8	34 m 37379
38	+4	118	0	39.3	+4	2	8.6	30 " "
39	+4	113	0	38.6	+4	30	8.7	28 " "
40	+5	96	0	36.0	+5	22	8.5	26 " "
41	+6	91	0	35.5	+6	2	8.6	24 " "
42	+3	84	0	35.3	+3	1	8.7	52 " "
43	+1	126	0	36.0	+1	31	8.3	56 " "
44	+2	105	0	40.3	+2	6	8.5	60 " "
45	+4	159	0	55.0	+4	58	8.5	34 m 37432

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1914phae.proj.2177C

Friday, July 24, 1914
B 14206 short

		No	Int.	Class	Remark
10:46	✓	1	1	g_5	
	✓	2	1	K_2	
	✓	3	1	g_5	
	✓	4	3	K_0	
	✓	5	2	K_2	
	✓	6	2	g_0	
	✓	7	4	F_0	
	✓	8	3	g_5	
	✓	9	1	g_5	
	✓	10	1	K_0	
	✓	11	2	g_5	
	✓	12	1	g_5	
	✓	13	3	g_5	
	✓	14	2	K_0	
	✓	15	4	F_2	
	✓	16	2	g_0	
	✓	17	4	F_2	
	✓	18	2	F_5	Partly sup. on 17
	✓	19	1	g_5	
	✓	20	2	K_0	
	✓	21	1	g_5	
	✓	22	2	K_5	
	✓	23	2	g_5	
	✓	24	4	F_8	
	✓	25	2	K_0	
	✓	26	1	K_2	
	✓	27	1	K_2	

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1914phae.proj.2177C

1	+4°	90	0	32.9	+4	29	9.0
2	+5°	81	0	30.5	+5	3	9.0
3	+3°	76	0	30.6	+3	36	8.8
4	+3°	68	0	27.5	+3	36	9.0
5	+3°	65	0	26.6	+3	0	8.7
6	+4°	68	0	24.7	+4	24	9.0
7	+4°	64	0	22.8	+4	34	8.5
8	+5°	66	0	25.3	+5	15	9.0
9	+5°	60	0	22.7	+5	41	9.1
10	+5°	50	0	18.4	+5	45	9.0
11	+4°	55	0	19.8	+4	50	9.0
12	+4°	53	0	19.0	+4	40	9.3
13	+3°	56	0	23.3	+3	53	8.7
14	+3°	51	0	22.2	+3	35	9.0
15	+3°	57	0	23.4	+3	6	8.7
	+2°	63	0	24.7	+2	40	9.0
16	~~+3~~	~~30~~	0	11.6	+3	30	8.7
17	+3°	41	0	18.5	+3	8	8.7
18	+3°	44	0	18.6	+3	5	8.7
19	+4°	42	0	15,0	+4	26	9.0
20	+5°	40	0	14.4	+5	5	8.8
21	+5°	36	0	13.4	+5	9	9.0
22	+4°	32	0	12.0	+4	57	8.8
23	+5°	31	0	10.0	+5	12	9.0
24	+4°	23	0	7.6	+4	47	8.6
25	+3°	33	0	12.5	+3	52	8.5
26	+3°	30	0	11.6	+3	50	8.7
27	+4°	28	0	10.4	+4	9	9.0

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1914phae.proj.2177C

Friday, July 24, 1914
B 142 06 short

		No	Fnt.	Class	Remark
10:53	✓	28	1	K_5	
10:55	✓	29	5	a_2	
	✓	30	3	F_5	
	✓	31	2	K_2	
	✓	32	2	F_8	
10:56	✓	33	3	a_5	
		34			
		35			
		34	6	K_2	
		35	8	g_5	
		36	7	g_0	
		37	7	g_0	
		38	5	a_2	
		39	5	K_0	
		40	4	K_0	
		41	3	F_5	

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1914phae.proj.2177C

28	+2° 35	0	11.9	+2	53	8.8	✓
29	+2° 26	0	9.5	+2	54	9.0	✓
30	+2° 20	0	7.4	+2	29	9.0	✓
31	+2° 19	0	7.2	+2	34	8.7	✓
32	+2° 18	0	7.0	+2	40	8.9	✓
33	+4° 22	0	6.9	+4	5	8.6	✓

Identified on cards by AMC. July 25, 1914
Identified here July 27 1914 JSW
Compared by M.F.H. July 28, 1914

✓	34	+3	48	0	20.3	+3	48	8.5	56	" " 37378
✓	35	+2	54	0	19.9	+2	0	7.7	56	" "
✓	36	+1	60	0	18.5	+1	8	8.3	69	" "
✓	37	+0	49	0	16.9	+0	45	8.0	67	" "
✓	38	+1	49	0	15.2	+1	1	9.0	66	" "
✓	39	+2	44	0	16.5	+2	58	8.2	53	" "
✓	40	+2	38	0	13.3	+2	3	8.5	51	" "
✓	41	+3	59	0	24.5	+3	4	8.5	41	" 37379

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1914phae.proj.2177C

Friday, July 24, 1914
B 12386 short

	No	Int.	Class	Remark
11:18	1	4	K0	
	2	3	a_2	
	3	1	a_3	
	4	3	a_0	
	5	3	a_0	
	6	4	F_2	
	7	2	a^5_2	
	8	1	F_0	
	9	1	K0	
	10	1	K0	
	11	4	F8	
	12	2	K_2	
	13	2	K_5	
	14	1	K0	
	15	1	K0	
	16	2	K0	Partly sup. on 17
	17	3	K0	
	18	1	Ma	
	19	1	K_5	
	20	1	K_5	
	21	2	F0	
	22	2	F8	
	23	4	F_5	
	24	3	a_3	
	25	1	F8	
	26	7	a_5	E focus poor
	27	1	K2	

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1914phae.proj.2177C

1	+5°	5257	23	57.3	+5	43	8.5
2	+5°	5258	23	57.4	+5	37	9.0
3	+5°	5262	23	59.4	+5	50	9.0
4	+5°	3	0	1.1	+5	58	8.6
5	+5°	13	0	5.3	+5	22	9.0
6	+5°	18	0	6.2	+5	46	8.5
7	+6°	9	0	6.3	+6	8	8.8
8	+6°	7	0	5.6	+6	3	8.8
9	+5°	19	0	6.4	+5	17	9.0
10	+5°	15	0	6.0	+5	39	9.0
11	+3°	16	0	4.1	+3	57	9.2
12	+4°	13	0	3.4	+4	18	8.5
13	+3°	10	0	2.5	+3	21	8.2
14	+3°	17	0	1.1	+3	31	9.0
15	+3°	4	0	1.0	+3	39	8.8
16	+4°	6	0	1.4	+4	21	8.5
17	+4°	5	0	1.4	+4	17	8.5
18	+4°	5089	23	59.6	+4	30	8.5
19	+4°	5088	23	59.5	+4	39	8.8
20	+3°	4935	23	59.9	+3	46	9.3
21	+3°	4933	23	59.4	+3	39	8.8
22	+2°	17	0	5.7	+2	35	8.8
23	+2°	4748	23	55.6	+2	34	8.5
24	+3°	4925	23	56.1	+3	56	8.7
25	+4°	5081	23	54.2	+4	34	9.0
26	+7°	5123	23	55.6	+7	28	8.5
27	+0°	5080	23	53.1	+0	15	8.8

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1914phae.proj.2177C

Friday, July 24, 1914
B 2386 short

	No	Int.	Class	Remark
11:25	~28	3	F5	E
	29	1	F8	
	30	4	F8	
	31	5	K2	
	32	1	A0	
	33	4	K2	
	34	5	A3	
	35	3	K2	E
	36	2	F8	

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1914phae.proj.2177C

28 +0° 5077 23 52.b +0 17 9.0 ✓
Identified on cards by Anc. July 25, 1914
Identified here July 27 1914 H.W.L.
Compared by M.A.H. July 29, 1914

✓	29	−0	33	0	10.1	−0	30	7.7	70 m 13737 8
✓	30	+2	16	0	5.6	+2	8	8.8	46 " "
✓	31	−0	6	0	1.4	−0	7	7.3	59 " "
✓	32	+0	3	0	0.2	+0	18	8.1	58 " "
✓	33	+7	13	0	3.8	+7	8	7.5	8 " "
✓	34	+5	5263	0	2.1	+5	38	8.8	26 " "
✓	35	+1	4814	23	53.0	+1	51	8.2	40 " "
✓	36	+5	31	0	10.0	+5	12	9.0	23 m B14206

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1914phae.proj.2177C

Friday, July 24, 1914
B 14896 short

		No	Int	Class	Remark
11:32	✓	1	3	K0	
	✓	2	1	G0	
	✓	3	3	F8	
	✓	4	4	F8	
	✓	5	2	G0	
	✓	6	1	G0	
	✓	7	1	K2	
	✓	8	2	G5	
	✓	9	2	F8	
	✓	10	3	G5	
	✓	11	4	A0	
	✓	12	2	G5	
	✓	13	2	A5	
	✓	14	2	A3	
	✓	15	1	K5	
	✓	16	2	K0	
	✓	17	2	F8	
	✓	18	2	G5	
	✓	19	3	F8	
	✓	20	3	K0	
	✓	21	3	F8	
	✓	22	3	G5	
	✓	23	2	G5	
	✓	24	2	K0	
	✓	25	1	G0	
	✓	26	1	G5	
	✓	27	1	F8	

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1914phae.proj.2177C

1	+8° 166	0	57.1 +8	49	8.2
2	+9° 130	0	59.3 +9	26	9.4
3	+8° 176	1	0.9 +8	36	8.8
4	+10° 130	1	0.8 +10	5	8.8
5	~~+8° 134~~ +9° 137	1	1.3 +10	47	9.0
6	+10° 133	1	1.7 +10	3	9.1
7	+10° 135	1	3.0 +10	23	8.3
8	+10° 136	1	3.1 +10	14	9.0
9	+10° 139	1	4.4 +10	24	9.0
10	+10° 138	1	4.2 +10	42	8.4
11	+10° 148	1	6.2 +10	13	8.8
12	+10° 147	1	6.2 +10	2	8.6
13	+10° 152	1	7.8 +10	1	9.2
14	+7° 177	1	1.8 +7	50	9.1
15	+7° 176	1	1.6 +7	31	9.0
16	+6° 168	1	3.0 +6	45	8.8
17	+7° 180	1	3.8 +7	3	8.8
18	+7° 181	1	4.1 +7	48	8.8
19	+5° 158	1	5.2 +5	59	8.8
20	+6° 178	1	6.2 +6	7	8.7
21	+6° 180	1	6.8 +6	5	9.0
22	+6° 189	1	9.4 +6	2	8.8
23	+6° 191	1	10.0 +6	23	8.8
24	+6° 201	1	12.7 +6	21	8.8
25	+6° 200	1	12.4 +6	37	9.0
26	+7° 199	1	14.3 +7	18	9.0
27	+8° 212	1	13.4 +8	7	9.0

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1914phae.proj.2177C

Friday, July 24, 1914
B14896 short

	No.	Fnt.	Class	Remark
✓	28	5	K0	
✓	29	1	K0	
✓	30	3	A2	
✓	31	1	F8	
✓	32	2	G0	
✓	33	3	K0	
✓	34	3	K0	
✓	35	2	F0	
✓	36	3	G5	
✓	37	1	K	Partly sup. on star at south
✓	38	2	A2	
✓	39	1	F8	
✓	40	2	K5	Partly sup. on #1
11:39 Saturday July 25, 1914	✓	41	2	K2
	✓	42	2	K2 E
10.13	✓	43	1	K0 E
	✓	44	3	G2 E
	✓	45	1	K2
	✓	46	1	K0
	✓	47	1	K5
	✓	48	2	K2
	✓	49	1	G8
	✓	50	1	K0
	✓	51	1	G
	✓	52	2	G0
	✓	53	4	A5
	✓	54	1	K1

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1914phae.proj.2177C

28	+7° 197	1	11.9	+7	36	8.2
29	+9° 148	1	10.2	+9	32	8.5
30	+9° 161	1	15.7	+9	4	8.6
31	+8° 231	1	18.2	+8	49	8.9
32	+8° 232	1	18.2	+8	37	8.8
33	+9° 162	1	15.8	+9	54	8.4
34	+11° 171	1	13.6	+11	93	8.5
35	+10° 149	1	6.6	+10	46	9.0
36	+11° 159	1	5.1	+11	13	9.0
37	+10° 143	1	5.5	+10	59	9.0
38	+11° 146	1	0.4	+11	17	8.8
39	+10° 129	1	0.1	+10	33	9.0
40	+10° 122	0	57.6	+10	55	8.2
41	+10° 124	0	57.6	+10	48	8.7
42	+12° 126	0	55.5	+12	16	7.8
43	+11° 124	0	50.9	+11	21	8.5
44	+11° 122	0	50.3	+11	15	8.3
45	+7° 161	0	57.4	+7	7	9.0
46	+7° 162	0	57.7	+7	6	9.0
47	+5° 146	0	59.2	+5	53	9.0
48	~~+6° 186~~ +5° 150	1	3.0	+5	59	8.7
49	+6° 186	1	8.1	+6	31	9.0
50	+7° 194	1	9.5	+7	8	8.7
51	+7° 192	1	9.3	+7	44	9.1
52	+9° 150	1	11.8	+9	16	8.9
53	+10° 184	1	19.0	+10	8	8.3
54	+6° 222	1	19.1	+6	40	8.9

+10° 144 1h 5.3 +10 55 8.3 superposed

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1914phae.proj.2177C

Saturday July 25, 1914

B 14896 plates

	No.	Dist.	Class	Remark
	v 55	3	78	
	√ 56	2	70	Partly superp. on 57
10.17	v 57	2	90	
	58			
	59			
	58	3	90	
	59	4	90	

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1914phae.proj.2177C

55	+6° 221	1	19.1	+6	32	9.0		
~~55~~	~~+6° 222~~	~~1~~	~~19.1~~	~~+6~~	~~40~~	~~8.9~~		
56	+6° 219	1	17.1	+6	15	9.0		
57	+6° 218	1	17.1	+6	10	9.0		

Identified on cards by A.M.C. July 25, 1914
Identified here July 28 1914
Compared by M. A. H. July 29, 1914

✓	58	+9°	144	1	8.7	+9	28	8.6	61	on I 38054
✓	59	+8°	200	1	8.9	+8	52	8.5	62	" "

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1914phae.proj.2177C

Saturday July 25, 1914

B14674 Rhod

	No.	Dur.	Class	Remarks
10.17	✓ 1	3	F5	
	✓ 2	2	K2	
	✓ 3	4	F5	
	✓ 4	2	G0	
	✓ 5	3	K0	
	✓ 6	1	A3	Another plate super. at work-
	✓ 7	2	F5	
	✓ 8	4	A3	
	✓ 9	3	F0	
	✓ 10	2	F5	
	✓ 11	2	F8	
	✓ 12	3	F0	
	✓ 13	2	G5	(The pres. of two.)
	✓ 14	2	F8	
	✓ 15	1	F8	
	✓ 16	1	F0	
	✓ 17	4	G5	
	✓ 18	2	A5	
	✓ 19	1	K2	
	✓ 20	2	G0	(The pres. of two.)
10.20	✓ 21	4	F8	
	22			
	23			
	24			
	25			
	26			
	27			

Cont. on next page.

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1914plate.proj.21776

1	+4°186	1	0.0	+4	24	8.8
	~~+4°184~~	~~0~~	~~59.9~~	~~+4~~	~~16~~	~~9.0~~
2	+4°182	0	59.7	+4	15	8.8
3	+4°185	0	59.9	+4	9	8.7
4	+4°188	1	0.6	+4	19	8.8
5	+4°195	1	1.9	+4	40	8.7
6	+4°183	0	59.8	+4	46	9.2
7	+3°161	1	0.3	+3	38	9.0
8	+3°165	1	3.2	+3	45	8.5
9	+3°166	1	4.0	+3	39	8.5
10	+2°166	1	3.2	+2	56	8.8
11	+2°163	1	2.5	+2	18	9.0
12	+1°217	1	1.8	+1	47	8.5
13	+4°204	1	4.4	+4	7	8.5
14	+4°213	1	7.1	+4	27	8.7
15	+3°174	1	7.2	+3	1	8.8
16	+2°179	1	8.3	+2	52	9.0
17	+2°196	1	14.8	+2	46	8.5
18	+2°194	1	13.3	+2	8	8.8
19	+1°248	1	12.8	+1	44	8.8
20	+1°245	1	11.3	+1	16	8.8
21	+2°205	1	17.6	+2	17	8.5

Identified on cards by A.M.C. July 25, 1914
Identified here July 27 1914 V.D.W.
Compared by M.A.H. July 28, 1914

Cont. on next page.

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1914phae.proj.2177C

Feb. 26, 1916

~~July 1914~~

B 14674

~~No~~	~~Int.~~	~~Class~~	~~Remark~~
1			
22	7	g5	
23	2	K0	
24	6	78	
25	4	A2	
26	6	g0	
27	3	g0	
28	5	F2	
29	8	F2	
30	6	A5	

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1914phae.proj.2177C

22	+4°	212	1	6.3	+4	22	8.1	~~35~~ 16 ~~22~~	on I 37466
23	+0°	197	1	5.0	+0	18	8.5	18	on I 37466
24	+1°	212	1	0.6	+1	14	7.0	35	on I 37466
25	+3°	182	1	11.2	+3	21	8.8	40	on I 37466
26	+4°	248	1	17.6	+4	42	8.5	48	on I 37466
27	−0	210	1	15.4	−0	2	8.0	28	" "
28	+4°	175	0	58.3	+4	8	6.7	6	on J 37423
29									
30	+4	166	0	56.2	+4	27	7.4	4	on 4

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1914phae.proj.2177C

Wednesday, July 29, 1914

τ 38219 long

		No	Int	Class	Remark
12:00	✓	1	3	g_5	
	✓	2	2	K_2	
	✓	3	2	H_5	
	✓	4	2	g_{10}	
	✓	5	1	K_2	
	✓	6	3	H_8	
	✓	7	2	g_5	
	✓	8	3	g_5	
	✓	9	1	H_8	
	✓	10	2	H_5	
	✓	11	1	g_5	
	✓	12	2	K_0	
	✓	13	2	H_8	
	✓	14	1	K_0	
	✓	15	1	K_5	
	✓	16	2	g_5	
	✓	17	3	H_8	
	✓	18	3	H_8	
	✓	19	2	H_8	
	✓	20	2	H_8	
	✓	21	1	g_5	
	✓	22	2	g_5	
	✓	23	3	g_5	
	✓	24	2	H_5	
	✓	25	3	H_8	
	✓	26	4	H_8	
	✓	27	1	K_0	

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1914phae.proj.2177c

1	+19°	117	0	37.0	+19	38	8.5
2	+18°	106	0	40.5	+18	41	8.5
3	+17°	110	0	43.0	+18	0	8.7
4	+18°	111	0	43.6	+18	1	8.6
5	+17°	112	0	43.7	+17	56	9.2
6	+19°	137	0	43.5	+19	38	9.0
7	+19°	139	0	45.1	+19	17	9.0
8	+20°	120	0	45.8	+20	37	8.8
9	+21°	121	0	48.9	+21	4	9.2
10	+20°	128	0	49.1	+20	51	9.0
11	+21°	124	0	50.3	+21	25	9.0
12	+21°	126	0	50.8	+21	38	8.5
13	+20°	132	0	50.7	+20	19	9.0
14	+20°	133	0	51.1	+20	18	9.1
15	+19°	142	0	47.6	+19	30	8.8
16	+18°	121	0	46.8	+18	57	8.8
17	+18°	125	0	47.3	+18	40	9.0
18	+18°	126	0	47.3	+18	53	9.0
19	+18°	120	0	46.5	+18	3	8.8
20	Approx.	1855	0	52.7	+17	17	
21	+19°	171	0	54.2	+19	4	9.0
22	+18°	142	0	56.8	+18	35	8.7
23	+19°	182	0	59.9	+19	48	8.5
24	+19°	190	0 1	2.2	+19	31	8.8
25	+19°	191	1	2.3	+19	3	8.4
26	+17°	166	1	3.3	+17	37	8.8
27	+17°	158	1	0.0	+17	24	8.6

12 +21° 127 sup. mag. 8.5

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1914phae.proj.2177C

Wednesday, July 29, 1914
† 38219 long

	No	Fut.	Class	Remark
✓	28	1	Ko	
✓	29	1	Ma	
✓	30	2	g	
✓	31	1	R	Confirmed on † 23750 short.
✓	32	1	Ko	
✓	33	1	H5	
✓	34	2	H8	
✓	35	2	Ko	
12:07	✓	36	1	Ko
		37		
		38		
	37	2	G5	

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1914phae..proj..2177C

28	+20°	154	0	57.8	+20	21	8.8	✓
29	+22°	186	1	2.9	+22	42	8.3	✓
30	+22°	181	1	1.3	+22	22	8.8	✓
31	+23°	123	0	46.5	+23	17	8.5	✓
32	+21°	108	0	41.6	+21	20	9.0	✓
33	+17°	98	0	39.0	+17	26	9.1	✓
34	+16°	83	0	44.8	+16	53	9.0	✓
35	+17°	113	0	45.3	+17	19	8.7	✓
36	+16°	99	0	53.0	+16	42	9.0	✓

Identified in book by J.C.M. July 29, 1914.
" on Cards by A.M.C. July 29, 1914
Compared by M.A.H. July 30, 1914

✓ 38 +19°158 0 51.1 +19 28 8.6 13m13807.0

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1914phae.proj.2177C

Monday, Sept. 7, 1914

♀ 38844 long

	No.	Int.	Class	Remark
3:25	✓ 1.	4	a_2	
	✓ 2.	2	a_2	
	✓ 3	5	a_0	
	✓ 4	3	a_3	
	✓ 5.	2	a_2	
	✓ 6	1	a_0	
	✓ 7	4	a_0	
	✓ 8	2	a_0	another star sup. at north
	✓ 9	2	a_0	Lines very broad
	✓ 10	4	a_0	
	✓ 11	1	K_0	
	✓ 12	1	K_2	
	✓ 13	5	a_0	
	✓ 14	7	a_2	
	✓ 15	2	K_2	
	✓ 16	3	a_0	
	✓ 17	2	F_0	
	✓ 18	4	g_5	
	✓ 19	7	d_0	
	✓ 20	3	K_5	
	✓ 21	1	K_5	
	✓ 22	2	K_0	
	✓ 23	8	F_8	
	✓ 24	2	F_8	
	✓ 25	5	F_8	
	✓ 26	1	g_5	
	✓ 27	4	B9	

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1914phae..proj..2177C

1	+46	366522	141	+46	448	7.7 ✓	
2	+47	3778 22	147	+47	7.4	8.3 ✓	
3	+47	3781 22	152	+47	30.7	7.7 ✓	
4	+48	3695 22	161	+48	72	8.0 ✓	
5	+47	3786 22	175	+47	54.6 402	8.3 9.2 ✓	
6	+46	3688 22	186	+46	362	8.8 ✓	
7	+46	3692 22	194	+46	222	8.3 ✓	
8	+46	3701 22	206	+46	488	8.3 ✓	DM.3702 Mag. 8.7 Superposed
9	+47	3808 22	217	+47	27	9.2 ✓	
10	+47	3811 22	227	+47	306	8.0 ✓	
11	+47	380922	225	+47	486	7.7 ✓	
12	+48	3739 22	227	+48	43.1	8.0 ✓	
13	+45	3935 22	204	+45	498	7.5 ✓	Superposed DM.3933 Magn 9.0
14	+45	3941 22	209	+45	2.8	7.0 ✓	Superposed DM.3942 Magn 9.3
15	+45	3958 22	238	+46	0.3	8.0 ✓	
16	+44	414722	235	+44	16.5	8.0 ✓	Superposed DM.4145 Magn. 9.2
17	+44	4151 22	239	+44	282	8.1 ✓	
18	+44	4154 22	250	+44	242	7.5 ✓	
19	+44	4169 22	284	+44	15.1	7.0 ✓	
20	+44	4172 22	290	+44	246	7.0 ✓	
21	+44	4239 22	293	+44	599	8.4 ✓	
22	+44	4183 22	315	+44	394	7.3 ✓	
23	+44	4185 22	320	+44	259	6.8 ✓	~~Superposed DM.4184 Mag 9.6~~
24	+44	4189 22	330	+44	343	8.8 ✓	
25	+45	3902 22	320	+45	48	7.0 ✓	
26	+44	4193 22	336	+44	500	8.5 ✓	
27	+46	3795 22	359	+46	184	8.1 ✓	

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1914phae.proj.2177C

Monday, Sept. 7, 1914
9 38844 long

No	Int.	Class	Remark
✓ 28	7	B9	
✓ 29	3	K0	
✓ 30	1	Ma	
✓ 31	2	A0	
✓ 32	2	A5	
✓ 33	4	A0	
✓ 34	2	A	another star sup. at south
✓ 35	6	A0	
✓ 36	3	A2	
✓ 37	1	A5	
✓ 38	1	A3	
✓ 39	3	B9	another star sup. at south
✓ 40	2	K2	
✓ 41	2	B9	
✓ 42	3	A0	
✓ 43	2	K2	
✓ 44	4	F5	
✓ 45	1	A2	
✓ 46	2	A3	
✓ 47	3	A2	
✓ 48	10+	B9	
✓ 49	4	F5	
✓ 50	3	K0	
✓ 51	2	B?	Almost continuous
✓ 52	1	K5	
✓ 53	1	A0	
✓ 54	10	A0	

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1914phae.proj.2177C

28 +46	3803 22	36.8 +46	24.0	6.5 ✓
29 +46	3805 22	37.5 +46	39.0	6.8 ✓
30 +46	3815 22	39.0 +46	26.9	7.7 ✓
31 +47	3910 ~~3817~~ 22 +49	39.3 ~~40.6~~ +47	24.1 ~~32.6~~	7.8 ~~8.8~~ ✓
32 +47	3856 22	30.7 +47	7.7	8.1 ✓ DM.3857 Mag 7.0 Superposed
33 +46	3747 22	28.6 +46	46.0	8.3 ✓
34 +45	3993 22	30.0 +45	46.4	8.3 ✓ DM.3992 Mag 9.1 Superposed
35 +45	3983 22	27.5 +45	49.4	7.0 ✓
36 +45	3981 22	27.2 +45	22.4	7.9 ✓
37 +45	3978 22	26.8 +45	9.6	8.0 ✓
38 +45	3974 22	26.2 +45	48.9	8.3 ✓ DM.3971 ~~Mag 9.5~~ Superposed
39 +45	3964 22	24.7 +45	46.8	8.0 ✓
40 +45	3960 22	24.1 +45	40.6	7.5 ✓
41 +45	3953 22	22.7 +45	53.5	8.2 ✓
42 +45	3926 22	19.2 +45	14.5	8.0 ✓
43 +45	3919 22	18.9 +45	2.9	7.8 ✓
44 +44	4220 22	17.5 +44	36.7	7.5 ✓
45 +45	3913 22	17.6 +45	15.2	8.1 ✓
46 +45	3912 22	17.5 +45	37.2	8.0 ✓
47 +45	3910 22	17.1 +45	57.9	8.1 ✓
48 +45	3894 22	15.0 +46	47.9	5.0 ✓
49 +45	3893 22	14.9 +45	19.7	7.0 ✓
50 +45	3880 22	13.1 +45	16.2	7.3 ✓
51 +45	3879 22	13.0 +45	4.6	8.3 ✓
52 +44	4087 22	11.4 +44	33.4	8.0 ✓
53 +44	4080 22	9.3 ~~8.9~~ +44	48.7 ~~36.7~~	8.7 ~~8.9~~ ✓
54 +44	4073 22	7.9 +44	43.5	6.0 ✓

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1914phae.proj.2177C

Monday, Sept. 7, 1917
9 38844 long

	No.	Int	Class	Remark
✓	55	3	g_0	
✓	56	2	a_0	
✓	57	1	a	
✓	58	1	a	
✓	59	2	a_8	
✓	60	2	a_0	
✓	61	2	a	E
✓	62	1	K_5	
✓	63	1	K_2	
✓	64	1	g_5	
✓	65	2	B_9	
✓	66	9	K_0	Very peculiar. Probably itself double. K line of h.m 34849, m which 67 is separated.
✓	67	4	a	Completely surr. on 66, to. north
✓	68	3	a_0	
✓	69	2	g_5	
✓	70	1	K_2	
✓	71	1	H_2	
✓	72	4	B_9	
✓	73	10+	B_3	
✓	74	2	a_2	
✓	75	1	a_2	
✓	76	4	a_2	
✓	77	3	g_8	
✓	78	1	K	
✓	79	2	a_0	
✓	80	2	B_9	
✓	81	2	Comp.	Br. = g_0, H = a_2

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1914phae.proj.2177C

55 +44	407122	6.9 +44	36	80 ✓
56 +43	4152 22	6.9 +43	36.5	86 ✓
57 +44	4070 22	6.6 +44	51.3	88 ✓
58 +44	4068 22	6.2 +44	51.0	89 ✓
59 +45	3819 22	4.1 +45	8.9	88 ✓
60 +44	4085 22	58.7 +44	41.9	87 ✓
61 +44	4031 22	58.2 +44	34.1	85 ✓
62 +45	3842 22	8.3 +45	59.3	8.1 ✓
63 +46	3625 22	7.9 +46	27.4	8.7 ✓
64 +46	3708 22	22.0 +46	42.9	85 ✓
65 +46	3711 22	22.3 +46	42.7	85 ✓
66 +46	3719 22	23.5 +46	57.9	48 ✓
67 +47	3814 22	23.5 +47	1.6	86 ✓
68 +43	4197 22	19.0 +43	48.4	7.9 ✓
69 +43	4182 22	16.6 +43	53.8	85 ✓
70 +43	4178 22	15.9 +43	1.1	80 ✓
71 +43	4167 22	11.6 +43	59.7	8.7 ✓
72 +42	4423 22	24.7 +42	40.8	82 ✓
73 +42	4420 22	24.2 +42	22.7	5.0 ✓
74 +42	4407 22	23.9 +42	7.3	8.0 ✓
75 +42	4415 22	23.5 +42	22.5	9.0 ✓
76 +41	4529 22	25.2 +41	28.7	7.5 ✓
77 +41	4504 22	21.2 +41	16.7	7.3 ✓
78 +40	4843 22	25.0 +40	28.4	8.0 ✓
79 +41	4496 22	19.8 +41	39.4	86 ✓
80 +43	4216 22	24.0 +43	40.5	8.7 ✓
81 +44	4114 22	16.4 +44	42.3	82

81 Subsequence on DM 4112 May 9.8
~~also DM +44 May 9.5~~

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1914phae.proj.2177C

Monday, Sept. 7, 1914
ϑ 38 844 long

	No	Int.	Class	Remark
✓	82	2	A_2	
✓	83	1	K5	
3:53 ✓	84	2	A_0	
✓	85	7	B3	
✓	86	8	A_0	
✓	87	5	B9	
✓	88	5	A_0	
✓	89	6	A_2	
✓	90	5	A_0	
	91	6	[illegible]	
	92	2	[illegible]	

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82	+47	383822	26.9	+47	30.8	8.5 ✓
83	+46	366122	13.9	+46	10.1	8.0 ✓
84	+45	389022	14.5	+45	41.2	8.0 ✓

Ident. in Bork. Jan. 21. 1915 by B. Y. G.

85	+41	4469 22	15.7	+41	21.5	6.5 ✓
86	+42	4333 22	8.7	+42	14.0	6.0 ✓
87	+44	4059 22	3.3	+44	8.3	6.9 ✓ DM. 4060 Mag. 9.4 Super.
88	+44	4058 22	3.2	+44	8.9	6.9 ✓
89	+44	4044 22	0.4	+44	33.0	6.3 ✓
90	+44	4041 22	0.0	+44	24.5	7.0 ✓ DM. 4043 Mag 4.7 Super.

Ident. on cards by Amc. Jan. 27, 1915
Ident. in Bork Jan. 27, 1916 by E. F. G.
Identification compared by G. R. B. Feb. 8, 1915

✓ 91	+45	3813 22	2.8	+45	= 6.2	14 on ✓ 37978
✓ 92	+48	3689				68 on ✓ 38816

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1914phae.proj.2177C

Tuesday, Sept. 8, 1914
ϑ 38565 long

	No.	Int.	Class	Remark
10:35	✓ 1.	1	K0	
	✓ 2	1	K5	
	✓ 3	2	a	another star same class superposed
	✓ 4	1	K0	
	✓ 5	2	K5	
	✓ 6	1	a2	
	✓ 7	2	a0	
	✓ 8	2	K0	
	✓ 9	2	B5	
	✓ 10	2	a2	
	✓ 11	2	a2	
	✓ 12	3	a2	
	✓ 13	4	g0	
	✓ 14	8	K5	
	✓ 15	10+	B5	
	✓ 16	1	K0	
	✓ 17	1	a2	
	✓ 18	2	a3	
	✓ 19	4	a3	
	✓ 20	1	K5	
	✓ 21	5	a2	
	✓ 22	2	g0	
	✓ 23	2	a2	
	✓ 24	2	B0	
	✓ 25	7	B5	
	✓ 26	5	B5	
	✓ 27	1	B5	

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1914phae.proj.2177C

1	+48°	3777	22	29.9	+48	57.0	8.5 ✓
2	+48°	3789	22	32.4	+48	47.4	8.0 ✓
3	+48°	3794	22	32.8	+48	20.5	8.4 ✓ +48° 3793 magn. 8.5 sup. at forth
4	+48°	3788	22	31.8	+48	4.6	8.5 ✓
5	+48°	3823	22	38.1	+48	39.1	7.1 ✓
6	+48°	3821	22	37.8	+48	44.6	8.5 ✓
7	+48°	3828	22	39.6	+48	11.4	8.3 ✓
8	+48°	3840	22	41.6	+48	24.7	8.0 ✓
9	+48°	3842	22	41.7	+48	6.5	7.5 ✓
10	+47°	3929	22	42.6	+47	38.7	8.1 ✓
11	+47°	3938	22	44.1	+47	34.9	8.1 ✓
12	+47°	3962	22	47.4	+47	48.4	8.0 ✓
13	+48°	3879	22	48.7	+48	41.8	8.1 +48° 3880 magn. 8.7 sup. s.
14	+48°	3887	22	50.1	+48	57.8	4.6 ✓
15	+47°	3985	22	50.7	+47	54.3	5.3 ✓
16	+46°	3882	22	50.2	+46	35.6	7.8 ✓
17	+48°	3903	22	53.6	+48	40.3	8.4 ✓
18	+48°	3908	22	54.2	+48	36.8	7.8 ✓
19	+49°	4015	22	54.3	+49	10.9	7.7 ✓
20	+48°	3910	22	55.1	+48	15.9	7.7 ✓
21	+48°	3924	22	58.2	+48	32.8	7.9 ✓
22	+48°	3929	22	58.6	+48	16.1	7.8 ✓
23	+48°	3941	23	0.7	+48	44.7	8.0 ✓
24	+48°	3943	23	0.9	+48	15.7	8.0 ✓
25	+48°	3944	23	1.2	+48	31.0	6.0 ✓
26	+48°	3950	23	2.8	+48	52.3	7.4 ✓
27	+47°	4050	23	2.1	+47	59.6	7.3 ✓

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1914phae.proj.2177C

Tuesday, Sept. 8, 1914

738565 long

	No	Int.	Class	Remark
✓	28	1	a_0	
✓	29	10	K_0	
✓	30	4	F_8	Comp.? Line K slightly faint
✓	31	6	B_5	
✓	32	2	a_0	
✓	33	2	a_0	
✓	34	2	K_5	
✓	35	2	Ma	
✓	36	8	B_9	
✓	37	1	F_2	
✓	38	2	a_0	
✓	39	1	a_3	
✓	40	2	K_5	
✓	41	1	a_5	
✓	42	4	a_0	
✓	43	3	a_3	
✓	44	3	a_0	
✓	45	1	K_5	
✓	46	3	K_5	
✓	47	2	F_5	
✓	48	1	F_5	
✓	49	1	a_2	
✓	50	2	K_2	
✓	51	2	a_0	
✓	52	2	a_0	
✓	53	2	a_2	
✓	54	2	a_0	

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1914phae.proj.2177C

28	+47°	4047	22	1.9 +47	5.4	7.5 ✓
29	+49°	4028	22	57.7 +49	16.0	4.8 ✓
30	+49°	4045	23	0.6 +49	24.6	7.3 ✓
31	+50°	3946	23	0.1 +50	17.8	7.9 ✓
32	+50°	3955	23	1.8 +50	25.0	8.1 ✓
33	+51°	3539	22	59.9 +51	22.0	8.0 ✓
34	+50°	3847	22	44.7 +50	50.8	7.6 ✓
35	+49°	3959	22	46.4 +49	56.7	7.4 ✓
36	+49°	3962	22	46.6 +49	38.8	6.7 ✓
37	+49°	3965	22	46.7 +49	5.9	8.0 ✓
38	+49°	3991	22	50.0 +49	45.8	8.2 ✓
39	+49°	3995	22	51.0 +49	57.0	8.5 ✓
40	+49°	4003	22	52.2 +49	55.5	7.9 ✓
41	+50°	3886	22	51.2 +50	53.3	8.7 ✓
42	+50°	3894	22	52.3 +50	50.5	8.0 ✓
43	+50°	3897	22	52.7 +50	38.5	8.0 ✓
44	+50°	3900	22	53.2 +50	44.4	8.2 ✓
45	+50°	3904	22	54.4 +50	14.2	8.2 ✓
46	+50°	3911	22	55.4 +50	4.4	7.5 ✓
47	+50°	3917	22	55.9 +50	48.2	8.7 ✓ +50° 3916 magn. 9.0 sup. n. f.
48	+50°	3922	22	56.6 +50	59.8	8.7 ✓
49	+50°	3923	22	56.7 +50	30.5	9.0 ✓
50	+50°	3861	22	47.3 +50	45.3	8.0 ✓
51	+50°	3868	22	48.5 +50	11.1	8.6 ✓
52	+50°	3871	22	48.7 +50	12.9	8.8 ✓
53	+49°	3983	22	48.9 +49	12.3	8.5 ✓
54	+50°	3872	22	48.7 +50	45.2	9.0 ✓

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1914phae.proj.2177C

Tuesday, Sept. 8, 1914
7 38565 long

	No	Fnt.	Class	Remark
✓	55	1	a0	
✓	56	1	a	another star sup. 4
✓	57	2	a0	
✓	58	1	B8	
10:45	✓ 59	1	a2	
	60			

60	1	K5	
61	1	K2	
62	1	K0	
63	1 + 1	K5	
64	1	K2	

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1914phae.proj.2177C

55	+51°	3517	22	53.3	+51	38.3	8.7 ✓
56	+51°	3519	22	53.7	+51	36.6	8.8 ✓
57	+51°	3497	22	47.2	+51	57.2	8.7 ✓
58	+49°	4052	23	2.1	+49	16.3	8.2 ✓
59	+47°	3990	22	51.3	+47	20.8	8.1 ✓

Identt. on cards by Anne. Jan. 27, 1915
Identt. in Book. Jan. 23, 1915 by M.a.H.
Identification compared by S.R.B. Feb. 8, 1915.

✓	60	+48°	3815	22	56.6	+48	3 7.8
✓	61	+47	3982	22	52.4	+47	27 7.5
✓	62	+47	3879	22	50.2	+47	20 7.8
✓	63	+50	3818	22	39.5	+50	33 7.8
✓	64	+47	4054	23	2.3	+47	55 7.5

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1914phae.proj.2177C

Tuesday, Sept. 5, 1914
† 38842 long

	No	Int	Class	Remark
10:48	1	3	A_5	
	2	7	F_0	
	3	2	G_0	
	4	1	G_5	
	5	2	F_8	
	6	1	G_0	
	7	2	G_0	
	8	1	G_5	
	9	1	K_0	
	10	2	F_8	
	11	1	K_2	
	12	1	F_0	
	13	1	K_2	
	14	2	F_8	
	15	3	G_0	E
	16	2	K_0	E
10:53	17	2	F_5	E
	~~18~~			
	~~19~~			
Jan 5, 1916	18	7	G_0	
	19	8	B_9	
	20	1	K_0	another class diff. in spec. probably same class.
	21	4	G_0	
	22	6	B_8	
	23	8	B_9	

emh. 107, 152

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1914phae.proj.2177C

1	+37°	4881	23	35.2	+37	8	8.6	✓
2	+36°	5098	23	32.9	+36	51	6.5	✓
3	+36°	5145	23	34.7	+39	31	8.5	✓
4	+39°	5144	23	34.4	+39	25	8.8	✓
5	+39°	5140	23	34.0	+39	40	9.5	✓
6	+40°	5121	23	31.6	+40	2	8.6	✓
7	+39°	5129	23	31.3	+39	41	8.5	✓
8	+39°	5131	23	31.4	+39	5	8.6	✓
9	+38°	5050	23	34.0	+38	23	8.5	✓
10	+39°	5152	23	36.6	+39	30	8.4	✓
11	+37°	4872	23	29.9	+37	56	8.5	✓
12	+37°	4873	23	30.1	+37	32	9.0	✓
13	+35°	5090	23	37.5	+35	31	8.4	✓
14	+36°	5108	23	36.0	+36	7	8.8	✓
15	+32°	4745	23	51.4	+32	56	7.8	✓
16	+33°	4790	23	45.2	+33	38	8.0	✓
17	+33°	4789	23	44.9	+33	12	8.3	✓

Identified on cards by M.A.H. Nov. 3, 1914
Identified in book by J.C.M. Nov. 19, 1914.
Identification compared by G.R.B. Nov. 20, 1914

18	+36°	5126	23	45.7	+36	8	6.5	
19	+38°	5108	23	52.6	+38	3	6.5	
20	+39°	4827	23	58.9	+37	25	8.8	+39° 4826 nuc.

Identif. from D47382. A.J.C.

21	+35	34	0	9.2	+35	40	7.8	
22	+39°	5179	23	44.6	+39	56	7.3	
✓ 23	+41	4920	23	54.3	+41	33	6.5	217 or D37382

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1914phae.proj.2177C

Tuesday, Sept. 8, 1914
B 120 $\frac{5}{4}$ short

		No.	Int	Class	Remark
12:28	✓	1.	3	K5	
	✓	2	3	Q5	
	✓	3	1	K2	
	✓	4	2	F8	
	✓	5	3	F8	
	✓	6	3	K2	
	✓	7	4	K2	
	✓	8	5	F8	
	✓	9	5	Q0	
	✓	10	6	F8	
	✓	11	3	Q0	
	✓	12	4	F8	
	✓	13	2	F8	
	✓	14	2	F5	
	✓	15	2	Q0	
	✓	16	3	F8	
	✓	17	1	K1	
	✓	18	4	F8	
	✓	19	3	K2	
	✓	20	5	F8	
	✓	21	3	K0	
	✓	22	2	F8	
	✓	23	1	F	Partly sup. on 22
	✓	24	5	F8	
	✓	25	3	K2	
	✓	26	1	K2	
	✓	27	3	K0	

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1914phae.proj.2177c

1	+8°	216	1	14.1	+ 8	57.2	8.2 ✓
2	+9°	161	1	15.7	+ 9	3.9	8.6 ✓
3	+8°	228	1	17.8	+ 8	56.4	9.1 ✓
4	+8°	231	1	18.2	+ 8	49.0	8.9 ✓
5	+8°	232	1	18.2	+ 8	36.8	8.8 ✓
6	+7°	209	1	19.2	+ 7	50.9	8.5 ✓
7	+8°	238	1	21.6	+ 8	54.5	8.3 ✓
8	+10°	191	1	21.6	+10	3.7	9.0 ✓
9	+10°	202	1	25.8	+10	15.0	8.6 ✓
10	+10°	206	1	26.7	+10	10.0	8.7 ✓
11	+8°	253	1	26.2	+ 8	6.6	9.8 ✓
12	+7°	237	1	28.9	+ 7	0.5	9.0 ✓
13	+7°	249	1	31.4	+ 7	23.3	8.8 ✓
14	+6°	256	1	32.7	+ 6	52.7	9.0 ✓
15	+6°	258	1	33.4	+ 6	13.2	9.0 ✓
16	+6°	260	1	34.1	+ 6	16.7	8.8 ✓
17	+5°	228	1	34.2	+ 5	47.7	9.3 ✓
18	+5°	231	1	35.1	+ 5	9.5	9.0 ✓
19	+4°	297	1	35.2	+ 4	59.7	9.0 ✓
20	+4°	295	1	34.3	+ 4	19.3	8.8 ✓
21	+4°	300	1	35.7	+ 4	22.0	9.1 ✓
22	+4°	303	1	35.9	+ 4	52.3	9.3 ✓
23	+4°	304	1	36.0	+4	54.6	9.3 ✓
24	+5°	235	1	37.3	+5	8.3	8.8 ✓
25	+5°	242	1	39.0	+5	12.5	9.0 ✓
26	+5°	241	1	38.8	+5	25.4	8.8 ✓
27	+6°	269	1	38.8	+6	20.6	9.0 ✓

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1914phae.proj.2177C

Tuesday, Sept. 8, 1914

B 12,0 $\frac{1}{2}$4 short

	No	Pht.	Class	Remark
✓	28	4	K_0	
✓	29	1	K_2	
✓	30	3	K_0	
✓	31	2	G_5	
✓	32	2	K_5	
✓	33	3	K_2	
✓	34	1	K_5	
✓	35	2	K_0	
✓	36	1	K_0	
✓	37	2	G_5	
✓	38	2	K_2	
✓	39	3	A_0	
✓	40	3	F_8	
✓	41	2	G_5	
✓	42	1	K_5	
✓	43	2	G_5	
✓	44	1	F_8	
✓	45	1	K_2	
✓	46	4	G_0	
✓	47	3	F_0	
✓	48	2	K_2	
✓	49	3	G_0	
✓	50	3	F_8	
✓	51	1	K_2	
✓	52	4	G_5	
✓	53	3	G_5	
✓	54	4	F_5	

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1914phae.proj.2177C

28	+6°	287	1	43.6	+6	0.3	8.8 ✓
29	+6°	286	1	43.2	+6	53.7	9.3 ✓
30	+7°	292	1	44.4	+7	21.0	9.0 ✓
31	+7°	291	1	43.9	+7	41.4	9.0 ✓
32	+8°	288	1	45.0	+8	52.1	8.7 ✓
33	+8°	290	1	46.5	+8	52.7	8.9 ✓
34	+9°	229	1	43.7	+9	24.9	9.2 ✓
35	+9°	228	1	42.6	+9	5.5	9.1 ✓
36	+9°	222	1	40.9	+9	21.7	9.1 ✓
37	+9°	224	1	41.2	+9	57.7	9.5 ✓
38	+10°	242	1	39.7	+10	14.5	9.0 ✓
39	+10°	240	1	39.2	+10	12.5	9.3 ✓
40	+10°	237	1	37.7	+10	1.5	9.1 ✓
41	+9°	215	1	38.0	+9	49.4	9.1 ✓
42	+10°	234	1	36.9	+10	10.5	9.0 ✓
43	+10°	232	1	36.6	+10	34.1	9.0 ✓
44	+10°	227	1	35.5	+10	53.8	9.4 ✓
45	+11°	220	1	34.9	+11	16.5	9.1 ✓
46	+11°	218	1	34.3	+11	12.9	8.5 ✓
47	+10°	223	1	33.9	+10	53.7	9.1 ✓
48	+10°	224	1	34.5	+10	37.2	9.1 ✓
49	+10°	222	1	33.5	+10	28.2	9.0 ✓
50	+9°	209	1	35.8	+9	44.3	9.2 ✓
51	+9°	212	1	36.1	+9	26.6	9.1 ✓
52	+8°	270	1	36.6	+8	51.3	8.8 ✓
53	+7°	266	1	34.9	+7	49.6	8.8 ✓
54	+6°	241	1	27.3	+6	38.4	9.0 ✓

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Tuesday, Sept. 8, 1914
B 12,054 short

	No	Int.	Class	Remark
✓	55	3	H_8	
✓	56	3	H_8	
✓	57	2	H_5	
✓	58	3	H_8	
✓	59	2	L_5	
✓	60	2	K_5	
✓	61	1	K_5	
✓	62	2	H_8	
✓	63	2	L_0	
✓	64	2	A_0	12:43
				Wed. Sept. 9
✓	65	1	K_2	10:03
✓	66	1	K_0	
✓	67	6	K_2 E	
✓	68	1	K_0	
✓	69	2	H_0	
✓	70	7.	A_3	
✓	71	3	H_5	
✓	72	1	K_5	
✓	73	3	H_5	
✓	74	3	K_0	
✓	75	3	K_2	
✓	76	4	K_2 E	
✓	77	2	H_2	
✓	78	1	K_5 E	
✓	79	3	H_0 E	
✓	80	4	L_5 E	
✓	81	3	H_2 E	

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1914phae.proj.2177C

55	+5°	217	1	28.7	+ 5	31.2	8.8 ✓
56	+5°	209	1	26.7	+ 5	4.6	9.2 ✓
57	+6°	233	1	23.5	+ 6	56.8	9.0 ✓
58	+6°	231	1	21.8	+ 6	16.5	9.0 ✓
59	+6°	229	1	21.6	+ 6	40.4	9.3 ✓
60	+5°	183	1	18.6	+ 5	54.1	8.8 ✓
61	+5°	182	1	18.6	+ 5	33.1	9.0 ✓
62	+4°	249	1	18.8	+ 4	52.7	9.0 ✓
63	+4°	250	1	20.0	+ 4	45.1	9.3 ✓
64	+5°	188	1	20.5	+ 5	18.2	9.2 ✓
65	+3°	195	1	18.6	+ 3	41.2	9.0 ✓
66	+3°	198	1	19.5	+ 3	25.0	9.0 ✓
67	+3°	199	1	19.8	+ 3	2.9	8.2 ✓
68	+4°	232	1	14.9	+ 4	58.2	8.7 ✓
69	+6°	213	1	16.4	+ 6	38.0	9.3 ✓
70	+7°	204	1	16.1	+ 7	26.0	8.5 ✓
71	+10°	178	1	17.8	+10	12.7	9.0 ✓
72	+10°	176	1	17.2	+10	29.9	9.0 ✓
73	+10°	177	1	17.4	+10	34.8	9.0 ✓
74	+10°	170	1	15.0	+10	55.2	9.2 ✓
75	+10°	169	1	14.1	+10	30.6	9.0 ✓
76	+11°	171	1	13.6	+11	9.3	8.5 ✓
77	+10°	182	1	18.7	+10	59.1	9.2 ✓
78	+11°	184	1	21.2	+11	42.6	8.7 ✓
79	+11°	190	1	22.6	+11	54.5	8.8 ✓
80	+11°	195	1	24.4	+11	32.6	8.7 ✓
81	+11°	204	1	29.3	+11	59.6	8.7 ✓

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1914phae.proj.2177C

Wednesday, Sept. 9, 1914
B 12,024 short

	No	Int.	Class	Remark
✓	82	2	K_2	E
✓	83	2	K_5	E
✓	84	3	I_5	E
✓	85	1	K_2	
✓	86	2	g_5	
✓	87	3	a_2	E
✓	88	2	a	E Focus very poor
✓	89	1	K_5	E
✓	90	1	g_5	
10:10	91			
	~~92~~			

June 15, 1915

	91/2	2	g_5
	92	4	f_5
	93	2	F_5
	94	2	g_5
	95	4	g_0
	96	3	F_5
H.D.2	97	4	7_0
	98	3	g_0
	99	4	78
	100	4	a_0
	101	5	78
	102	6	g_0
	103	2	g_0

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1914phae.proj.21770

82	+11°	221	1	35.3	+11	50.1	8.5	✓
83	+11°	231	1	38.9	+11	41.2	9.2	✓
84	+12°	232	1	39.9	+12	27.8	8.3	✓
85	+11°	234	1	40.1	+11	32.1	9.2	✓
86	+11°	232	1	39.9	+11	12.6	9.0	✓
87	+11°	236	1	41.5	+11	40.1	8.7	✓
88	+11°	237	1	41.6	+11	52.5	8.9	✓
89	+11°	241	1	42.8	+11	17.5	8.9	✓
90	+8°	276	1	39.5	+8	2.3	9.2	✓

Identified on ~~cards~~ Book by anne. Sept. 14, 1914

Identified on cards ~~here in book~~. Sept. 19 1914 DW

Identification compared by G.R.B.

91	+7°	223	1	22.8	+7	4	9.0	No. 51 on I38054

Card made out by C.J.C.

✓	92	+10°	230	1	36.3	+10	59	8.9	38 on I38034
-	93	+7°	268	1	36.4	+7	44	8.8	51 " "
-	94	+8°	282	1	43.7	+8	4	8.8	58 " "
-	95	+7°	290	1	43.7	+7	48	8.8	59 " "
-	96	+6°	293	1	45.3	+6	38	9.0	64 " "
✓	97	+7°	215	1	21.1	+7	40	8.8	48 on I38054
✓	98	+7°	224	1	22.9	+7	25	9.0	50 " "
✓	99	+6°	240	1	27.2	+6	1	8.8	34 on "
✓	100	+7°	231	1	26.3	+7	55	9.1	37 on "
✓	101	+7°	232	1	26.4	+7	38	8.9	39 " "
✓	102	+4	261	1	23.0	+4	38	8.2	8a " B10357
✓	103	+4°	279	1	28.7	+4	44	9.0	✓

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1914phae.proj.2177C

Wednesday, Sept. 9, 1914
B 10442 short

	No	Int.	Class	Remark
10;12	✓ 1	1	$G5$	
	✓ 2	2	$K5$	
	✓ 3	2	$F5$	Another star sup. at south
	✓ 4	1	$K2$	
10;15	✓ 5	1	$G5$	
	6			
	7			
	8			
	9			
	10			

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1914phae.proj.2177c

1	+4°	327	1	45.9	+4	49.8	8.7 ✓	
2	+6°	314	1	52.6	+6	13.7	7.7 ✓	
3	+5°	275	1	52.6	+5	58.6	8.8 ✓	+5 276 magn. 8.7 supposed at the South-
4	+8°	307	1	52.7	+8	40.8	9.0 ✓	
5	+9°	244	1	49.5	+9	41.8	9.0 ✓	

Identified in Book by A.M.C. Sept. 14, 1914
- Identified on cards. Sept. 17 1914 -
Identification compared by G.R.B.

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1914phae.proj.2177C

Wednesday, Sept. 9, 1914.
B 10381 short

	No	Int.	Class	Remark
10:15	✓ 1	3	g_0	
	✓ 2	2	F_5	
	✓ 3	1	K_0	
	✓ 4	2	F_8	
	✓ 5	1	g_5	
	✓ 6	4	g_0	
	✓ 7	1	g_0	
	✓ 8	1	K_2	
	✓ 9	2	g_0	
	✓ 10	1	K_2	
	✓ 11	3	a_5	
	✓ 12	1	g_0	
	✓ 13	1	g_0	
	✓ 14	2	g_0	
	✓ 15	1	g_5	
	✓ 16	2	g_5	
10:19	✓ 17	4	a_0	E
	18			
	19			

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1914phae..proj.2177C

1	+6°	329	2	1.2	+6	1.6	8.7 ✓
2	+6°	331	2	1.3	+6	19.2	8.5 ✓
3	+6°	330	2	1.3	+6	36.2	8.5 ✓
4	+5°	296	2	4.4	+5	56.7	8.5 ✓
5	+5°	302	2	6.6	+5	20.4	8.8 ✓
6	+4°	378	2	9.7	+4	41.3	8.5 ✓
7	+4°	379	2	9.8	+4	51.3	8.7 ✓
8	+6°	344	2	10.7	+6	1.9	8.3 ✓
9	+6°	347	2	12.2	+6	0.7	8.7 ✓
10	+6°	350	2	13.5	+6	56.9	8.3 ✓
11	+8°	341	2	4.2	+8	1.0	8.8 ✓
12	+8°	333	2	2.5	+8	19.3	8.9 ✓
13	+7°	338	2	1.8	+7	55.1	9.0 ✓
14	+7°	336	2	1.3	+7	44.1	8.8 ✓
15	+7°	334	2	0.7	+7	47.4	8.5 ✓
16	+11°	288	2	2.4	+11	25.5	8.3 ✓
17	+12°	292	2	2.0	+12	29.1	7.5 ✓

Identified in Book by A.M.C. Sept. 14, 1914

Identified on cards Sept. 18, 1914 A.D.W.

Identification compared by S.R.B.

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1914phae.proj.2177C

Wednesday, Sept. 9, 1914

B 10368 short

	No	Int.	Class	Remark
16:20	1	1	F8	
	2	1	G5	
	3	2	K0	
	4	3	G5	
	5	2	G5	
	6	1	A	
	7	3	F8	
	8	1	G0	
	9	3	F8	
	10	2	G5	
	11	2	F8	
	12	2	F5	
	13	1	G5	
	14	2	F8	
	15	1	F8	
	16	2	G0	Another star sup. at south
	17	1	K2	
	18	2	K0	
	19	2	A3	
	20	3	A5	
	21	1	K5	
	22	2	F5	
	23	2	K0	
	24	2	F8	
	25	2	F8	
10:27	26	3	A0	
	27			

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1914phae.proj.2177C

1	+9°	311	2	14.9	+9	49.4	9.2 ✓
2	+10°	324	2	18.4	+10	31.1	8.9 ✓
3	+10°	326	2	20.2	+10	20.4	8.5 ✓
4	+10°	330	2	22.7	+10	25.4	8.4 ✓
5	+10°	334	2	24.5	+10	26.8	8.8 ✓
6	+10°	335	2	24.9	+10	27.5	9.2 ✓
7	+9°	328	2	22.2	+9	28.0	9.0 ✓
8	+9°	333	2	24.9	+9	32.9	9.2 ✓
9	+7°	399	2	25.6	+7	44.1	8.5 ✓
10	+6°	374	2	22.1	+6	30.5	9.0 ✓
11	+5°	346	2	22.4	+5	53.0	9.3 ✓
12	+7°	392	2	21.1	+7	4.5	8.8 ✓
13	+5°	321	2	13.5	+5	1.8	9.0 ✓
14	+5°	316	2	12.8	+5	12.5	9.0 ✓
15	+6°	400	2	29.5	+6	38.6	9.2 ✓
16	+6°	402	2	29.8	+6	57.8	8.8 ✓ superposed on the south: +6° 403 magn. 8.8
17	+7°	407	2	31.7	+7	43.1	8.8 ✓
18	+7°	408	2	32.1	+7	32.9	8.5 ✓
19	+9°	342	2	29.0	+9	54.3	8.9 ✓
20	+10°	350	2	29.2	+10	25.7	8.6 ✓
21	+9°	339	2	27.9	+9	29.4	9.0 ✓
22	+9°	334	2	25.0	+9	12.3	9.1 ✓
23	+8°	887	2	22.5	+8	13.9	8.5 ✓
24	+10°	345	2	27.6	+10	43.7	8.9 ✓
25	+10°	347	2	27.8	+10	40.7	9.1 ✓
26	+10°	355	2	32.9	+10	53.2	9.1 ✓

Identified in Book by A.H.C. Sept. 14, 1914

Compared by C.R.B.

Identified on cards Sept. 18 1914 A.H.C.

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1914phae.proj.2177C

Wednesday, Sept. 9, 1914
B120 26 short

	No	Int.	Class	Remark
10:40	1	2	F8	
	2	2	F0	
	3	1	K2	
	4	1	K0	S.p. of two
	5	4	F0	
	6	2	K2	
	7	4	A5	
	8	3	A0	
	9	3	K5	
	10	5	K0	
	11	5	A5	
	12	2	K2	E
	13	4	F0	
	14	3	A5	
	15	1	A5	
	16	2	A5	
	17	2	A0	
	18	3	F8	
	19	2	A5	
	20	4	A0	
	21	2	K0	
	22	4	A5	
	23	4	K0	
	24	5	K0	
	25	4	K5	
	26	5	K5	
	27	2	A5	

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1914phae.proj.2177C

1	+10°	353	2	31.3	+10	1.7	9.1	✓
2	+10°	357	2	33.4	+10	45.3	8.9	✓
3	+10°	361	2	35.3	+10	4.9	9.1	✓
4	+9°	356	2	36.1	+9	38.0	8.9	✓
5	+9°	359	2	37.1	+9	29.9	4.0	Classified from trail
6	+9°	361	2	38.1	+9	46.0	8.9	✓
7	+10°	367	2	37.7	+10	11.3	9.0	✓
8	+10°	369	2	38.2	+10	47.6	9.2	✓
9	+11°	383	2	38.4	+11	10.4	8.8	✓
10	+11°	375	2	35.9	+11	25.3	8.0	✓
11	+10°	398	2	48.6	+10	16.3 / 3.6	8.5 / 9.0	✓
12	+12°	389	2	40.9	+12	26.4	8.8	✓
13	+10°	379	2	44.1	+10	42.5	8.4	✓
14	+10°	380	2	44.1	+10	47.4	8.4	✓
15	+10°	374	2	42.6	+10	1.7	9.0	✓
16	+10°	385	2	45.0	+10	4.6	8.8	✓
17	+10°	384	2	44.7	+10	22.3	8.9	✓
18	+10°	390	2	47.2	+10	54.4	8.7	✓
19	+9°	370	2	46.6	+9	11.3	8.5	✓
20	+9°	375	2	47.8	+9	13.7	9.0	✓
21	+9°	378	2	48.7	+9	33.1	8.5	✓
22	+9°	381	2	49.5	+9	53.2	8.3	✓
23	+9°	385	2	52.0	+9	55.1	8.8	✓
24	+9°	384	2	51.9	+9	2.9	8.2	✓
25	+10°	405	2	55.4	+10	20.9	8.3	✓
26	+10°	408	2	55.6	+10	7.4	8.4	✓
27	+10°	406	2	55.5	+10	52.9	9.0	✓

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1914phae.proj.2177C

Wednesday, Sept. 9, 1914
B 12026 short

	No	Int.	Class	Remark
✓	28	2	A_2	
✓	29	1	G_5	
✓	30	2	G_5	
✓	31	2	K_5	
✓	32	2	A_0	
✓	33	3	K_2	Another star sup. at south
✓	34	2	K_2	E
✓	35	3	A	E
✓	36	4	F8	
✓	37	4	A_0	
✓	38	3	K_5	
✓	39	1	K_5	
✓	40	3	F_{10}	
✓	41	5	K_5	
✓	42	5	F_5	
✓	43	1	K_0	
✓	44	1	G_0	
✓	45	4	G_0	Another star sup. at south
✓	46	2	F8	
✓	47	1	G_5	
✓	48	7	G_0	
✓	49	7	F_5	
✓	50	1	K_0	Partly sup. on 51
✓	51	5	A_2	
✓	52	6	F_5	
✓	53	3	F8	
✓	54	7	F8	

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1914phae.proj.2177C

28	+11°	425	2	55.2	+11	6.7	9.2 ✓
29	+11°	420	2	52.9	+11	22.5	9.1 ✓
30	+11°	419	2	51.9	+11	23.4	9.0 ✓
31	+12°	422	2	52.8	+12	24.7	8.3 ✓
32	+12°	423	2	53.5	+12	24.4	9.0 ✓
33	+12°	411	2	48.2	+12	24.0	8.3 ✓
34	+12°	434	2	57.0	+12	5.1	8.5 ✓
35	+11°	430	2	57.3	+11	35.7	8.9 ✓
36	+11°	436	2	58.6	+11	4.6	8.8 ✓
37	+9°	398	3	0.7	+9	53.0	8.8 ✓
38	+9°	401	3	1.2	+9	8.4	8.1 ✓
39	+9°	395	2	58.2	+9	6.2	8.7 ✓
40	+9°	390	2	56.2	+9	5.9	8.8 ✓
41	+7°	466	2	55.0	+7	53.9	8.3 ✓
42	+7°	413	2	34.1	+7	3.6	8.5 ✓
43	+6°	411	2	34.9	+6	39.9	9.0 ✓
44	+6°	410	2	34.8	+6	21.5	9.0 ✓
45	+6°	402	2	29.8	+6	57.8	8.8 ✓
46	+6°	400	2	29.5	+6	38.6	9.2 ✓
47	+9°	354	2	34.8	+9	10.6	9.2 ✓
48	+8°	416	2	36.7	+8	37.2	8.6 ✓
49	+9°	362	2	39.8	+9	37.3	8.8 ✓
50	+8°	425	2	40.1	+8	19.1	8.8 ✓
51	+8°	426	2	40.2	+8	16.3	8.8 ✓
52	+8°	430	2	40.8	+8	19.0	8.3 ✓
53	+7°	431	2	40.8	+7	56.7	8.8 ✓
54	+8°	433	2	42.1	+8	19.8	7.9 ✓

superposed on the touch- 403 magn. 8.8

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1914phae.proj.2177C

Wednesday, Sept. 9, 1914
B 12.026 shot

No	Int.	Class	Remark
✓ 55	8	F_2	
✓ 56	5	G_5	another star sup. at south
✓ 57	3	K_0	
✓ 58	4	G_0	
✓ 59	4	K_2	
✓ 60	3	F_5	
✓ 61	2	K_5	
✓ 62	3	A_2	
✓ 63	1	G_5	
✓ 64	3	A_5	
✓ 65	4	A_2	
✓ 66	1	K_2	
✓ 67	1	K_2	
✓ 68	1	K_0	
✓ 69	3	G_5	
✓ 70	3	A_0	
✓ 71	3	K_5	
✓ 72	3	G_5	
✓ 73	3	F_8	
✓ 74	2	G_0	
✓ 75	1	G_5	
✓ 76	1	G_0	
✓ 77	3	F_5	
✓ 78	4	A_2	
✓ 79	2	G_5	
✓ 80	4	G_5	
✓ 81	4	F_8	

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1914phae.proj.2177C

55	+7°	436	2	43.5	+7	41.0	8.5 ✓
56	+6°	436	2	43.9	+6	57.1	8.1 ✓
57	+5°	400	2	43.2	+5	55.0	8.5 ✓
58	+6°	433	2	42.6	+6	5.4	8.5 ✓
59	+5°	397	2	41.2	+5	57.8	8.3 ✓
60	+6°	426	2	40.4	+6	14.5	8.8 ✓
61	+6°	429	2	40.8	+6	43.3	8.5 ✓
62	+6°	427	2	40.6	+6	42.2	8.5 ✓
63	+6°	421	2	39.4	+6	38.8	9.3 ✓
64	+5°	395	2	41.0	+5	14.7	9.0 ✓
65	+5°	394	2	40.1	+5	15.4	9.0 ✓
66	+5°	390	2	37.9	+5	27.8	8.7 ✓
67	+5°	389	2	37.9	+5	50.5	9.0 ✓
68	+6°	418	2	37.2	+6	35.6	9.0 ✓
69	+7°	421	2	37.6	+7	8.0	8.5 ✓
70	+4°	433	2	36.2	+4	57.4	9.0 ✓
71	+4°	435	2	37.5	+4	5.8	9.0 ✓
72	+3°	398	2	44.7	+3	16.0	9.0 ✓
73	+5°	403	2	44.0	+5	11.4	9.1 ✓
74	+5°	408	2	45.3	+5	42.8	9.3 ✓
75	+5°	409	2	46.2	+5	3.0	9.2 ✓
76	+4°	459	2	46.9	+4	52.6	9.0 ✓
77	+4°	464	2	48.0	+4	54.9	9.1 ✓
78	+5°	419	2	48.3	+5	0.7	8.7 ✓
79	+5°	423	2	48.8	+5	2.3	8.8 ✓
80	+5°	421	2	48.6	+5	25.0	8.5 ✓
81	+5°	417	2	47.9	+5	43.2	8.5 ✓

superposed at the south. +6° 437 magn. 9.1

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1914phae.proj.2177C

Wednesday, Sept. 9, 1914
B 1202 6 short

	No	Int.	Class	Remark
✓	82	3	F5	
✓	83	2	G5	
✓	84	4	F5	
✓	85	5	F5	
✓	86	4	F5	
✓	87	2	G0	
✓	88	3	A3	
✓	89	3	F8	
✓	90	2	G0	
✓	91	2	F0	
✓	92	2	K5	
✓	93	2	G	
✓	94	2	G5	
✓	95	2	G5	
✓	96	2	F8	
✓	97	3	F8	
✓	98	3	K0	
✓	99	2	K0	
✓	100	4	K0	
✓	101	3	K2	
✓	102	5	A0	
✓	103	2	K2	
✓	104	2	K5	
✓	105	1	K5	
✓	106	3	F8	
✓	107	3	F5	
✓	108	2	G5	

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1914phae.proj.2177C

82	+5°	422	2	48.7	+5	57.9	8.7 ✓
83	+6°	447	2	47.7	+6	21.4	9.2 ✓
84	+6°	448	2	48.0	+6	40.6	8.5 ✓
85	+7°	453	2	49.4	+7	4.0	8.3 ✓
86	+7°	455	2	49.8	+7	11.2	8.5 ✓
87	+7°	446	2	47.6	+7	33.7	8.8 ✓
88	+8°	445	2	46.9	+8	9.7	8.5 ✓
89	+6°	455	2	50.1	+6	26.1	8.8 ✓
90	+5°	430	2	51.8	+5	44.5	8.5 ✓
91	+5°	427	2	51.2	+5	8.2	9.0 ✓
92	+5°	436	2	53.3	+5	0.7	8.2 ✓
93	+4°	482	2	53.5	+4	26.3	9.0 ✓
94	+3°	414	2	50.6	+3	14.7	9.2 ✓
95	+5°	440	2	54.6	+5	5.1	8.8 ✓
96	+5°	441	2	54.8	+5	0.9	9.2 ✓
97	+5°	442	2	55.1	+5	10.3	8.7 ✓
98	+4°	488	2	55.9 59.6	+4	46.4 26.9	8.7 ✓
99	+3°	426	2	57.4	+3	53.8	8.9 ✓
100	+4°	493	2	58.6	+4	15.4	8.0 ✓
101	+4°	496	2	59.6	+4	26.9	8.7 ✓
102	+5°	448	2	58.1	+5	57.0	8.7 ✓
103	+6°	471	2	56.7	+6	4.2	9.0 ✓
104	+6°	472	2	57.2	+6	18.3	8.5 ✓
105	+6°	474	2	57.5	+6	38.1	8.8 ✓
106	+6°	478	2	58.9	+6	26.1	9.0 ✓
107	+6°	480	2	59.9	+6	7.2	8.8 ✓
108	+7°	475	2	58.8	+7	39.2	8.8 ✓

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1914phae.proj.2177C

Wednesday, Sept. 9, 1914.
B 12026 short

No	Int.	Class	Remark
109	4	F5	
110	4	g5	
111	2	K0	Partly sup. on 112.
112	1	g0	
113	3	d5	
114	1	g5	
115	1	g5	
116	1	K0	
11:10 117	3	g0	
118	2	a	Mainly all sup. on 119.
119	2	g	" " " " 118
120	5	70	
121	4	a2	
122	7	g0	Partly sup on 123
123	7	g0	" " " 122
124	5	g0	

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1914phae.proj.2177C

109	+7°	476	2	59.6	+7	50.5	8.5 ✓
110	+5°	438	2	53.7	+5	40.4	8.5 ✓
111	+4°	494	2	58.7	+4	45.1	8.8 ✓
112	+4°	495	2	58.7	+4	43.1	9.0 ✓
113	Approx	1855	2	52.5	+6	56.	✓
114	+7°	456	2	50.2	+7	34.7	9.0 ✓
115	+10°	375	2	42.7	+10	47.3	9.0 ✓
116	+10°	393	2	49.1	+10	3.6	9.0 ✓
117	+10°	400	2	52.7	+10	13.2	8.9 ✓

Identified in Book by A.M.C. Sept. 14, 1914
Identified on cards Dept. 19 1914 K.D.W.
Identification confirmed by C.R.B.

✓	118	+11°	386					} 35 on I 37284
✓	119	+11°	387					
✓	120	+6°	461	2	52.1	+6	56	8.7 4 on I 37476
✓	121	+6°	482	3	0.0	+6	41	8.5 16 " I 37476
	122	+6°	486	3	1.5	+6	54	8.3 ~~20~~ on "
✓	123	+6°	487	3	1.5	+6	53	8.5 20 " "
✓	124	+8°	472	3	3.9	+8	25	8.3 28 " "

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1914phae.proj.2177C

Wednesday, Sept. 9, 1914
B 15183 short

	No	Int	Class	Remark
11:35	1	4	G_0 E	
	2	1	G_5	
	3	2	F8	another star sup. ?
	4	3	F5	
	5	2	F8	
	6	2	K_2	
	7	3	K_0	
	8	4	G_5	
	9	2	K_5	
	10	2	G_0	
	11	5	F5	
	12	5	F_2	
	13	2	G_5	
	14	3	G_0	
	15	1	K_5	
	16	4	F8	
	17	2	G_5	
	18	4	G_0	
	19	2	F_2	
	20	2	K_2	
	21	2	K_2	
	22	3	F_2	
	23	2	K_0	
	24	2	K_2	
	25	1	K_0	
	26	1	K_5	
	27	3	F8	

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1914plate.proj.2177c

1	+11°	474	3	18.2	+11	58.1	8.2 ✓
2	+11°	475	3	18.4	+11	28.5	9.0 ✓
3	+11°	479	3	21.1	+11	14.5	9.0 ✓
4	+10°	451	3	22.2	+10	53.3	9.0 ✓
5	+11°	484	3	22.7	+11	22.4	9.0 ✓
6	+9°	453	3	25.9	+9	11.8	8.7 ✓
7	+8°	529	3	24.8	+8	35.8	8.8 ✓
8	+8°	526	3	23.9	+8	16.5	8.5 ✓
9	+7°	514	3	23.1	+7	52.1	8.7 ✓
10	+8°	524	3	22.8	+8	5.9	9.0 ✓
11	+8°	531	3	26.6	+8	11.7	8.8 ✓
12	+8°	534	3	27.8	+8	12.1	8.8 ✓
13	+9°	460	3	28.9	+9	20.3	8.5 ✓
14	+9°	459	3	28.6	+9	42.2	9.0 ✓
15	+9°	455	3	25.9	+9	44.5	8.9 ✓
16	+8°	544	3	31.6	+8	34.9	8.8 ✓
17	+8°	546	3	31.7	+8	49.9	9.1 ✓
18	+8°	556	3	36.2	+8	35.5	8.8 ✓
19	+8°	555	3	35.5	+8	2.4	9.1 ✓
20	+7°	529	3	32.5	+7	37.0	9.0 ✓
21	+7°	526	3	31.2	+7	7.7	9.0 ✓
22	+6°	562	3	30.0	+6	47.0	8.8 ✓
23	+6°	563	3	31.7	+6	15.8	9.2 ✓
24	+6°	564	3	32.1	+6	19.2	8.5 ✓
25	+6°	566	3	32.7	+6	39.8	9.3 ✓
26	+6°	570	3	33.8	+6	23.7	9.0 ✓
27	+5°	529	3	33.1	+5	23.8	8.9 ✓

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1914phae.proj.2177C

Wednesday, Sept. 9, 1914
B 151 83 short

	No	Int.	Class	Remark
	28	3	F5	
	29	1	G_0	
	30	3	G_5	
	31	3	A_5	
	32	2	A_2	
	33	2	G_0	
	34	1	G_5	
	35	1	A_2	
	36	2	F5	
	37	2	F5	
	38	2	F8	
	39	3	F8	
	40	2	F8	
	41	1	K_2	
	42	2	F8	
11:42	43	2	A_0	
	44			
	45			
	46		G_0	
	47		G_0	

Cent B 131, 34

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1914phot.proj.21770

28	+6°	558	3	28.0	+6	5.5	8.8 ✓
29	+6°	560	3	29.3	+6	23.8	9.3 ✓
30	+6°	554	3	26.9	+6	43.2	9.0 ✓
31	+6°	553	3	26.1	+6	56.9	8.9 ✓
32	+6°	550	3	25.9	+6	34.9	9.0 ✓
33	+6°	555	3	27.0	+6	21.4	9.0 ✓
34	+7°	510	3	19.8	+7	34.5	9.0 ✓
35	+7°	508	3	19.5	+7	39.4	9.3 ✓
36	+7°	507	3	18.2	+7	45.0	9.0 ✓
37	+7°	506	3	17.7	+7	53.6	9.2 ✓
38	+6°	527	3	17.4	+6	51.7	9.0 ✓
39	+8°	501	3	14.0	+8	41.9	8.5 ✓
40	+8°	499	3	13.8	+8	25.8	8.9 ✓
41	+9°	428	3	14.1	+9	8.7	8.8 ✓
42	+6°	517	3	11.3	+6	53.8	8.8 ✓
43	+5°	479	3	12.6	+5	41.1	8.5 ✓

Identified in Book by AMC. Sept. 14, 1914
Identified on cards by J Cm. Sept. 29, 1914
Identification compared by G. R. B. Oct. 3, 1914

✓	44	+7°	494	3	9.8	+7	9	8.5	16 on I 37499
✓	45	+8°	496	3	12.8	+8	31	8.3	28 on I 37499

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1914phae.proj.2177C

Thursday, Sept. 10, 1914
B 3841 2 short

	No	Int.	Class	Remark
11:13	1.	2	K_0	
	2	3	A_5	
	3	4	A_2	
	4	2	B_9	
	5	1	K_0	
	6	2	F_2	
	7	2	F_5	
	8	3	F_5	
	9	5	A_2	
	10	3	K_0	
	11	2	K_0	
	12	5	F_8	
	13	2	A_2	
	14	2	A_0	
	15	2	A_3	
	16	1	F_5	Line K appears faint.
	17	3	F_5	
	18	2	F_8	
	19	1	K_2	
	20	3	K_2	
	21	4	A_0	
	22	2	F_8	
	23	3	A_5	
	24	1	K	nearly all sup. on 23
	25	4	F_0	
	26	4	F_5	
	27	2	A_0	

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1914phae.proj.2177C

1	+6°	990	5	32.6	+6	35.7	8.3 ✓
2	+6°	999	5	34.1	+6	31.8	8.5 ✓
3	+6°	1010	5	37.2	+6	20.2	9.0 ✓
4	+6°	1013	5	37.6	+6	47.7	9.1 ✓
5	+6°	1017	5	38.0	+6	51.5	9.0 ✓
6	+6°	1019	5	38.1	+6	46.2	9.0 ✓
7	+6°	1018	5	38.0	+6	33.9	8.9 ✓
8	+6°	1016	5	37.9	+6	12.3	9.0 ✓
9	+5°	1008	5	38.0	+5	47.9	8.7 ✓
10	+5°	1010	5	38.3	+5	2.3	8.5 ✓
11	+5°	1015	5	39.9	+5	38.2	9.0 ✓
12	+5°	1016	5	39.9	+5	49.6	8.5 ✓
13	+5°	1019	5	40.7	+5	25.2	9.3 ✓
14	+6°	1035	5	42.0	+6	1.3	8.9 ✓
15	+5°	1026	5	42.3	+5	53.9	9.0 ✓
16	+5°	1028	5	42.5	+5	52.9	9.0 ✓
17	+6°	1033	5	41.7	+6	51.2	8.8 ✓
18	+7°	1024	5	42.7	+7	4.8	9.3 ✓
19	+7°	1029	5	43.8	+7	29.8	9.1 ✓
20	+7°	1034	5	44.7	+7	30.7	8.6 ✓
21	+7°	1039	5	45.6	+7	5.2	9.2 ✓
22	+6°	1059	5	46.0	+6	49.7	9.0 ✓
23	+7°	1054	5	47.1	+7	0.2	8.3 ✓ } Close double. Either may be Mgstar.
24	~~Approx~~	~~1855~~	~~5~~	~~47.2~~	~~+7~~	~~0~~	
25	+7°	1062	5	48.4	+7	28.0	8.9 ✓
26	+7°	1061	5	48.3	+7	43.3	9.0 ✓
27	+8°	1118	5	48.7	+8	16.9	9.2 ✓

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1914phae.proj.2177C

Thursday, Sept. 10, 1914
B 3841 2 shot

	No	Fnt	Class	Remark
✓	28	3	F0	
✓	29	2	F0	
✓	30	2	B9	
✓	31	2	K0	
✓	32	3	A0	
✓	33	2	A0	
✓	34	2	B9	
✓	35	3	F5	
✓	36	1	K5	
✓	37	3	G	
✓	38	1	K5	
✓	39	3	G0	
✓	40	1	A0	
✓	41	1	A2	
✓	42	1	K5	
✓	43	3	B9	
✓	44	2	F0	
✓	45	3	K0	
✓	46	4	G0	
✓	47	4	F8	
✓	48	3	A2	
✓	49	1	K0	
✓	50	2	K0	
✓	51	2	F5	
✓	52	2	A0	
✓	53	4	G5	
✓	54	2	G5	

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1914phae.proj.21776

28	+8°	1124	5	50.0	+ 8	12.9	8.8 ✓
29	+7°	1069	5	50.0	+ 7	20.7	9.2 ✓
30	+7°	1083	5	51.9	+ 7	16.8	9.2 ✓
31	+7°	1073	5	50.7	+ 7	55.5	8.3 ✓
32	+9°	1045	5	52.5	+ 9	4.8	9.0 ✓
33	+7°	1094	5	53.7	+ 7	9.1	9.1 ✓
34	+6°	1090	5	54.0	+ 6	32.5	9.0 ✓
35	+8°	1128	5	51.0	+ 8	56.7	9.0 ✓
36	+8°	1131	5	51.2	+ 8	54.7	9.0 ✓
37	+9°	921	5	32.8	+ 9	10.4	8.0 ✓
38	+8°	1051	5	36.2	+ 8	41.3	9.0 ✓
39	+8°	1054	5	36.6	+ 8	33.7	8.6 ✓
40	+7°	1005	5	38.9	+ 7	43.7	9.3 ✓
41	+7°	1009	5	39.4	+ 7	27.3	9.0 ✓
42	+8°	1084	5	42.3	+ 8	5.4	8.8 ✓
43	+8°	1087	5	42.7	+ 8	9.8	9.0 ✓
44	+8°	1103	5	45.5	+ 8	13.4	9.2 ✓
45	+8°	1105	5	46.5	+ 8	15.5	8.8 ✓
46	+8°	1110	5	46.8	+ 8	11.9	8.5 ✓
47	+6°	1054	5	45.1	+ 6	5.6	9.0 ✓
48	+5°	1036	5	44.9	+ 5	49.5	8.6 ✓
49	+6°	1055	5	45.5	+ 6	4.8	8.8 ✓
50	+5°	1042	5	46.6	+ 5	56.8	8.5 ✓
51	+6°	1065	5	47.2	+ 6	12.0	9.0 ✓
52	+6°	1070	5	48.3	+ 6	35.1	9.3 ✓
53	+5°	1043	5	46.9	+ 5	19.3	8.2 ✓
54	+4°	1074	5	47.6	+4	40.4	8.7 ✓

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1914phae.proj.2177C

Thursday, Sept. 10, 1914
B 3841 2 short

No	Int.	Class	Remark
✓ 552		a_0	
✓ 562		g_0	
✓ 574		K_0	
✓ 583		a_0	
✓ 592		B_8	
✓ 602		B_0	
✓ 613		g_5	
✓ 625		a_0	
✓ 633		a_0	
✓ 644		a_2	
✓ 653		B_0	
✓ 662		K_5	
✓ 673		a_2	
✓ 681		K_5	
✓ 693		a_5	
✓ 703		a_2	
✓ 712		B_5	
✓ 722		K_0	
✓ 734		a_2	
✓ 742		a_3	
✓ 751		B_9	
✓ 764		g_5	
✓ 771		K_5	
✓ 782		a_5	
✓ 792		K_5	
✓ 801		K_5	
✓ 811		g_0	

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1914phae.proj.2177C

55	+4°	1078	5	48.6	+ 4	52.8	8.8 ✓
56	+4°	1073	5	46.7	+ 4	3.5	8.7 ✓
57	+4°	1068	5	45.5	+ 4	3.6	8.5 ✓
58	+3°	1061	5	44.9	+ 3	40.8	8.6 ✓
59	+5°	1040	5	45.9	+ 5	5.7	8.5 ✓
60	+4°	1069	5	45.5	+ 4	56.8	8.9 ✓
61	+5°	1035	5	44.9	+ 5	7.3	8.6 ✓
62	+4°	1049	5	41.6	+ 4	18.3	8.7 ✓
63	+3°	1043	5	41.4	+ 3	57.9	8.9 ✓
64	+3°	1045	5	41.5	+ 3	36.1	8.4 ✓
65	+3°	1048	5	42.5	+ 3	12.7	8.5 ✓
66	+3°	1051	5	42.8	+ 3	9.2	8.2 ✓
67	+2°	1071	5	42.7	+ 2	22.4	9.0 ✓
68	+2°	1070	5	42.6	+ 2	25.6	9.0 ✓
69	+3°	1036	5	39.9	+ 3	34.7	8.5 ✓
70	+3°	1038	5	40.3	+ 3	54.0	9.0 ✓
71	+4°	1043	5	40.4	+ 4	35.2	8.8 ✓
72	+4°	1037	5	39.8	+ 4	17.1	8.6 ✓
73	+3°	1023	5	37.1	+ 3	7.5	8.5 ✓
74	+4°	1045	5	40.7	+ 4	42.0	9.6 ✓
75	+4°	1050	5	41.8	+ 4	31.6	9.3 ✓
76	+3°	1065	5	45.4	+ 3	0.9	8.3 ✓
77	+2°	1081	5	45.5	+ 2	47.5	9.0 ✓
78	+2°	1080	5	45.1	+ 2	22.9	9.1 ✓
79	+2°	1063	5	40.0	+ 2	51.3	8.4 ✓
80	+5°	982	5	31.9	+ 5	43.6	8.5 ✓
81	+8°	1123	5	49.8	+ 8	2.6	9.3 ✓

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1914phae.proj.2177C

Thursday, Sept. 10, 1914
B 38412 short

	No	Pnt	Class	Remark
11:32	✓ 82	1	F8	
	~~83~~			
	83	5	a_0	
	84	2	K_0	
	85	4	a_5	
	86	3	a_2	
	87	3	b_0	
	~~88~~	2	a_0	
	89	1	b_5	Another star sup at south
	90	3	b_5	
	91	4	B9	
	~~92~~	4	K_0	
	93	5	a_2	
	94	6	a_0	
	95	1	K_2	
	96	1	K_2	
	97	3	B9	
	98	4	B9	

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82	+7°	1068	5	50.0	+7	28.9	9.3 ✓	

Identified in Book by AMC. Sept. 14, 1914
Identified here Sept. 22 1914 LDW.

83	+7°	1060	5	48.2	+7	49	8.5	100 on J 14071
84	+7°	1048	5	46.2	+7	41	8.9	148 on J 38223
85	+7°	1042	5	45.8	+7	41	8.8	147 " "
86	+8°	1104	5	46.4	+8	22	9.0	91 on J 38223
87	+8°	1115	5	47.8	+8	57	8.7	89 " "
88	+10°	937	5	48.7	+10	16	9.1	87 " "
89	+10°	936	5	48.6	+10	32	9.0	86 " "
90	+9°	982	5	43.0	+9	50	9.3	78 " "
91	+8°	1091	5	43.5	+8	27	8.5	77 " "
92	+7°	1018	5	40.9	+7	50	8.2	125 on J 14071
93	+7°	1017	5	40.7	+7	50	8.5	124 " "
94	+8°	1072	5	39.5	+8	30	8.3	132 " "
95	+9°	956	5	39.4	+9	42	9.0	65 on J 38223
96	+10°	885	5	38.6	+10	52	7.5	60 " "
97	+4	1087	5⁻	50.9	+4	28	8.7	89 " J 38171
98	+6	1061	5⁻	46.1	+6	30	8.5⁻	4 " J 14071

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Thursday, Sept. 10, 1914
B 15135 short

	No	Ft.	Class	Remark
11:35	✓ 1	3	A_0	
	✓ 2	3	F_8	
	✓ 3	2	G_5	
	✓ 4	2	A_5	
	✓ 5	2	G_5	
	✓ 6	1	K_2	
	✓ 7	1	F_5	
	✓ 8	3	G_0	
	✓ 9	4	A_5	
	✓ 10	2	G_5	
	✓ 11	3	F_5	
	✓ 12	5	A_0	
	✓ 13	3	F_8	
	✓ 14	1	K_0	
	✓ 15	6	A_0	
	✓ 16	2	F_2	
	✓ 17	1	F_8	
	✓ 18	2	K_0	
	✓ 19	3	G_5	
	✓ 20	3	A_0	
	21	4	A_0	
	✓ 22	3	F_5	
	✓ 23	3	F_8	
	✓ 24	1	K_0	
	✓ 25	3	K_0	
	✓ 26	3	A_0	
	✓ 27	3	F_2	

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1	+5°	672	4	24.2	+5	46	9.0 ✓
2	+5°	675	4	24.4	+5	18	8.5 ✓
3	+4°	709	4	26.0	+4	45	9.0 ✓
4	+4°	711	4	27.1	+4	46	9.0 ✓
5	+4°	712	4	27.2	+4	42	9.0 ✓
6	+4°	721	4	29.6	+4	12	9.0 ✓
7	+4°	722	4	29.6	+4	35	9.3 ✓
8	+2°	744	4	32.0	+2	56	9.0 ✓
9	+3°	638	4	32.5	+3	2	8.8 ✓
10	+3°	645	4	34.8	+3	47	8.8 ✓
11	+4°	735	4	35.1	+4	8	8.9 ✓
12	+4°	741	4	36.1	+4	16	9.2 ✓
13	~~+4~~ +4°	742	4	36.1	+4	28 ~~+6~~	8.8 ~~9.2~~ ✓
14	+4°	733	4	35.0	+4	32	9.2 ✓
15	+5°	700	4	33.1	+5	2	8.5 ✓
16	+5°	701	4	33.1	+5	13	9.0 ✓
17	+5°	704	4	33.8	+5	16	9.0 ✓
18	+5°	707	4	34.4	+5	31	9.0 ✓
19	+5°	710	4	34.7	+5	42	8.8 ✓
20	+5°	719	4	37.1	+5	18	9.3 ✓
21	+5°	744	4	43.4	+5	34	8.5 ✓
22	+4°	769	4	44.8	+4	5	8.6 ✓
23	+3°	691	4	43.9	+3	56	8.8 ✓
24	+3°	687	4	43.6	+3	43	8.7 ✓
25	+3°	684	4	41.7	+3	1	8.7 ✓
26	+3°	674	4	40.5	+3	28	9.3 ✓
27	+3°	666	4	38.9	+3	42	9.0 ✓

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Thursday, Sept. 10, 1914
B 15135 short

No	Mt.	Class	Remark
✓ 28	4	F_0	Partly sup. on 27
✓ 29	1	K_2	
✓ 30	3	K_0	
✓ 31	4	A_2	
✓ 32	6	A_2	
✓ 33	6	A_2	
✓ 34	2	K_2	
✓ 35	2	K	another star sup. at north
✓ 36	3	G_0	
✓ 37	2	K_0	
✓ 38	1	K_2	
✓ 39	2	K_2	
✓ 40	3	K_0	
✓ 41	2	F_8	
✓ 42	4	F_8	
✓ 43	2	G_5	
✓ 44	4	F_8	
✓ 45	4	K_0	
✓ 46	2	K_5	
✓ 47	2	G	
✓ 48	2	G_0	
✓ 49	3	G_5	
✓ 50	4	A_3	
✓ 51	2	G_5	
✓ 52	2	G_5	
✓ 53	3	G_5	
✓ 54	4	F_2	

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28	+3°	665	4	38.8	+3	46	8.7	✓
29	+2°	771	4	39.9	+2	40	8.8	✓
30	+2°	768	4	39.2	+2	27	8.8	✓
31	+2°	767	4	39.0	+2	26	9.3	✓
32	+2°	766	4	38.6	+2	35	8.8	✓
33	+2°	759	4	37.7	+2	31	9.0	✓
34	+2°	756	4	36.6	+2	8	9.0	✓
35	+1°	810	4	36.6	+1	44	8.8	✓ +1° 809 sup. 9.3
36	+1°	804	4	36.3	+1	38	9.0	✓
37	+1°	800	4	35.1	+1	10	9.0	✓
38	+1°	799	4	34.2	+1	1	8.9	✓
39	+0°	822	4	34.3	+0	54	9.1	✓
40	+0°	810	4	31.5	+0	14	9.3	✓
41	+0°	804	4	30.3	+0	50	9.5	✓
42	+0°	799	4	29.9	+0	57	8.9	✓
43	+1°	782	4	30.1	+1	14	9.0	✓
44	+1°	787	4	31.0	+1	47	9.0	✓
45	+2°	738	4	29.6	+2	24	8.8	✓
46	+4°	728	4	31.6	+4	27	8.8	✓
47	+3°	629	4	29.6	+3	33	9.0	✓
48	+1°	775	4	27.9	+1	41	9.0	✓
49	+1°	768	4	26.3	+1	30	9.1	✓
50	+2°	729	4	24.7	+2	17	9.3	✓
51	+3°	614	4	24.1	+3	1	8.7	✓
52	+0°	788	4	26.9	+0	26	9.2	✓
53	+1°	832	4	44.5	+1	8	8.7	✓
54	+1°	830	4	43.6	+1	28	9.0	✓

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1914phae.proj.2177C

Thursday, Sept. 10, 1914
B 15135 short

	No	Int.	Class	Remark
✓	55	3	a_2	
✓	56	3	a_5	
✓	57	2	g_5	
✓	58	2	g_5	
✓	59	4	F_5	
✓	60	3	a_2	
✓	61	2	a_0	
✓	62	2	K_2	
✓	63	1	K_0	
✓	64	2	g	
✓	65	1	K_5	
✓	66	2	F	
✓	67	1	K_0	
✓	68	2	a_5	
✓	69	1	g_5	
11:48 ✓	70	1	g_5	Preceding of two
	71			
	7			

cmt. 132, 18

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55	+2°	786	4	42.7	+2	1	8.8 ✓
56	+2°	781	4	42.0	+2	41	8.8 ✓
57	+1°	814	4	37.4	+1	5	9.0 ✓
58	−0°	742	4	31.5	−0	6	8.8 ✓
59	+3°	590	4	13.2	+3	33	8.8 ✓
60	+4°	679	4	14.4	+4	0	9.1 ✓
61	+3°	597	4	16.0	+3	39	9.3 ✓
62	+0°	752	4	18.4	+0	47	9.2 ✓
63	+1°	745	4	15.2	+1	10	9.2 ✓
64	+1°	741	4	13.8	+1	28	9.3 ✓
65	+0°	741	4	15.9	+0	9	9.0 ✓
66	+3°	604	4	19.7	+3	10	9.0 ✓
67	+3°	605	4	20.3	+3	14	9.0 ✓
68	+2°	715	4	20.7	+2	46	9.0 ✓
69	+1°	759	4	22.0	+1	30	9.3 ✓
70	+0°	767	4	22.0	+0	58	9.1 ✓

Identified on cards by A.M.C. Sept. 25, 1914
Identified in books by J.C.M. Sept. 29, 1914.
Identification compared by G.R.B. Oct. 3, 1914.

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1914phae.proj.2177C

Thursday, Sept. 10, 1914
B39685 short

	No	Int.	Class	Remark
12:20	✓ 1	1	F5	
	✓ 2	2	F2	
	✓ 3	1	F5	
	✓ 4	2	K0	
	✓ 5	2	F8	
	✓ 6	2	G0	
	✓ 7	2	A5	Another star sup. on preceding side
	✓ 8	3	A3	
	✓ 9	3	A2	
	✓ 10	3	A3	
	✓ 11	3	A0	
	✓ 12	3	K0	
	✓ 13	2	F8	
	✓ 14	1	K2	
	✓ 15	3	A2	
	✓ 16	3	F8	
	✓ 17	3	K0	
	✓ 18	4	A0	
	✓ 19	2	F5	
	✓ 20	3	K0	
	✓ 21	3	G0	
	✓ 22	2	K2	
	✓ 23	4	B9	
	✓ 24	2	A2	Preceding of two
	✓ 25	3	K0	
	✓ 26	3	A3	
	✓ 27	4	K0	

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1	+5° 999	5	35.3	+5	26	9.0	✓
2	+5° 990	5	33.8	+5	33	9.2	✓
3	+5° 991	5	34.0	+5	46	9.2	✓
4	+5° 989	5	33.6	+5	59	9.0	✓
5	+5° 1004	5	35.5	+5	25	9.0	✓
6	+5° 1006	5	37.5	+5	53	9.0	✓
7	+7° 979	5	34.8	+7	3	9.2	+7 977 5 34.7 +7 5 9.5 superposed ✓
8	+7° 975	5	33.7	+7	25	9.0	✓
9	+7° 981	5	34.9	+7	24	9.3	✓
10	+7° 967	5	32.1	+7	35	9.3	✓
11	+9° 926	5	33.6	+9	5	9.1	✓
12	+9° 922	5	33.3	+9	28	9.1	✓
13	+9° 927	5	33.7	+9	32	9.1	✓
14	+10° 852	5	33.8	+10	1	8.9	✓
15	+9° 902	5	29.6	+9	32	9.3	✓
16	+9° 900	5	29.5	+9	11	9.3	✓
17	+9° 892	5	28.4	+9	39	8.9	✓
18	+9° 887	5	28.0	+9	37	9.3	✓
19	+9° 868	5	25.0	+9	60	9.2	✓
20	+9° 865	5	24.6	+9	58	8.6	✓
21	+8° 991	5	24.3	+8	46	8.5	✓
22	+8° 984	5	23.8	+8	22	8.7	✓
23	+9° 856	5	23.0	+9	8	9.3	✓
24	+8° 978	5	22.6	+8	12	9.0	✓
25	+7° 911	5	22.8	+7	21	8.5	✓
26	+7° 912	5	23.0	+7	26	9.0	✓
27	+7° 915	5	23.6	+7	26	8.3	✓

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1914phae.proj.2177C

Thursday, Sept. 10, 1914
B39685 short

No	Int.	Class	Remark
✓ 28	2	a_0	
✓ 29	1	a_2	
✓ 30	2	a_0	
✓ 31	4	g_5	
✓ 32	1	N	0, 6, 10
✓ 33	2	a_5	
✓ 34	4	F8	
✓ 35	4	a_3	
✓ 36	2	g_0	
✓ 37	3	F8	
✓ 38	6	M0	
✓ 39	3	F8	
✓ 40	2	g_0	Partly sup. on 39
✓ 41	5	a_2	
✓ 42	3	F_5	
✓ 43	2	F_2	
✓ 44	2	F_2	
✓ 45	2	g_5	
✓ 46	2	g_5	
✓ 47	2	F_2	
✓ 48	3	a_0	
✓ 49	3	K_0	
✓ 50	2	a_2	
✓ 51	2	a_0	
✓ 52	2	g_5	
✓ 53	2	a_5	
✓ 54	2	a_0	

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1914phae.proj.2177C

28	+7° 919	5	24.0	+7	55	9.4
29	+7° 922	5	24.1	+7	37	9.3
30	+7° 925	5	24.9	+7	26	8.9
31	+7° 926	5	25.1	+7	14	8.0
32	+7° 929	5	25.4	+7	2	8.2
33	+7° 934	5	26.8	+7	27	9.3
34	+7° 939	5	27.7	+7	9	8.5
35	+7° 938	5	27.7	+7	17	8.9
36	+8° 1011	5	28.2	+8	1	9.0
37	+7° 942	5	28.5	+7	57	8.9
38	+8° 1005	5	27.4	+8	26	8.1
39	+8° 1014	5	29.4	+8	8	9.0
40	+8° 1013	5	29.4	+8	6	8.6
41	+7° 956	5	30.9	+7	57	8.5
42	+7° 952	5	30.1	+7	9	8.9
43	+7° 949	5	29.2	+7	33	9.0
44	+6° 969	5	28.4	+6	33	9.0
45	+6° 966	5	28.1	+6	19	9.1
46	+5° 964	5	27.7	+5	43	8.9
47	+5° 942	5	23.3	+5	0	9.4
48	+4° 948	5	22.6	+4	46	8.9
49	+3° 930	5	22.0	+3	48	8.9
50	+3° 923	5	21.8	+3	36	9.4
51	+3° ~~925~~ 935	5	22.6	+3	38	9.2
		~~5~~	~~21.8~~	~~+3~~	~~36~~	~~9.4~~
52	+3° 945	5	23.5	+3	31	9.1
53	+3° 953	5	24.9	+3	21	9.3
54	+2° 984	5	23.8	+2	30	9.5

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1914phae.proj.2177C

Thursday, Sept. 10, 1914
B 39685 shot

No	Int.	Class	Remark
55	3	A_0	
56	3	A_0	
57	3	K_0	
58	2	G_5	
59	3	d	Partly sup. on 58
60	2	G_0	
61	1	F_0	
62	2	A_2	
63	2	F_5	
64	2	K_0	
65	3	A_0	
66	3	F_5	
67	4	A_3	
68	4	F_0	
69	3	A_0	
70	2	G_0	
71	2	A_2	
72	2	K_0	
73	2	G_0	
74	2	A_0	
75	3	F_0	
76	2	K_0	
77	2	G_0	
78	2	F_5	
79	1	K_0	
80	2	F_0	
81	3	A_0	

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1914phae.proj.21770

55	+2° 978	5	22.5	+2	15	9.5	✓
56	+2° 966	5	19.8	+2	5	8.9	✓
57	+4° 935	5	19.9	+4	42	8.5	✓
58	+4° 932	5	19.6	+4	58	8.7	✓
59	+4° 930	5	19.6	+4	32	9.3	✓
60	+4° 928	5	19.0	+4	38	9.2	✓
61	+4° 927	5	19.0	+4	21	9.2	✓
62	+4° 931	5	19.6	+4	3	9.3	✓
63	+5° 914	5	17.8	+5	16	9.4	✓
64	+5° 910	5	17.0	+5	41	9.0	✓
65	+4° 917	5	16.4	+4	22	9.0	✓
66	+3° 870	5	15.1	+3	41	8.8	✓
67	+3° 866	5	14.6	+3	41	8.9	✓
68	+2° 945	5	16.8	+2	25	9.1	✓
69	+2° 943	5	16.7	+2	14	9.3	✓
70	+5° 895	5	13.9	+5	29	9.0	✓
71	+5° 903	5	15.7	+5	33	9.3	✓
72	+4° 893	5	10.8	+4	59	8.5	✓
73	+5° 885	5	11.9	+5	30	8.9	✓
74	+5° 890	5	12.8	+5	54	9.3	✓
75	+6° 902	5	13.0	+6	0	8.5	✓
76	+6° 904	5	13.4	+6	4	9.0	✓
77	+8° 921	5	13.4	+8	2	9.3	✓
78	+8° 935	5	14.1	+8	14	8.5	✓
79	+9° 819	5	16.4	+9	21	9.0	✓
80	+9° 840	5	20.0	+9	58	9.3	✓
81	+8° 972	5	21.1	+8	41	9.1	✓

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1914phae.proj.2177C

Thursday, Sept. 10, 1914
B 39685 short

	No	Int.	Class	Remark
✓	82	1	a_5	
✓	83	2	a_2	
✓	84	3	g_0	
✓	85	3	a_5	
✓	86	3	g_0	
✓	87	2	a_2	
✓	88	2	g_0	
✓	89	1	a_2	
✓	90	3	g_0	
✓	91	5	a_2	
✓	92	3	g_5	
✓	93	3	a_0	
✓	94	4	a_2	
✓	95	4	g_5	
✓	96	4	K_0	
✓	97	3	K_0	
✓	98	1	F_8	
✓	99	1	K_5	
✓	100	2	F_8	
✓	101	2	a_3	
✓	102	1	K_0	
✓	103	2	K_0	
✓	104	2	K_0	
12:41 ✓	105	3	F_0	
	106			
	107			

Cent. B 132, 30

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1914phae.proj.2177c

82	+7° 897	5	19.7	+7	36	9.3
83	+7° 898	5	19.8	+7	47	9.2
84	+6° 928	5	19.4	+6	57	8.9
85	+6° 924	5	(18 57.7) 19.0	+6	46	9.3
86	+6° 927	5	19.1	+6	21	8.9
87	+5° 927	5	20.2	+5	54	9.2
88	+5° 933	5	21.3	+5	43	9.0
89	+5° 932	5	21.1	+5	53	8.5
90	+6° 928	5	21.9	+6	43	8.4
91	+6° 941	5	22.3	+6	50	8.4
92	+6° 942	5	22.6	+6	23	9.0
93	+6° 943	5	22.9	+6	12	9.0
94	+7° 888	5	17.3	+7	3	8.4
95	+6° 915	5	15.4	+6	55	8.3
96	+7° 877	5	14.7	+7	2	8.5
97	+7° 876	5	14.5	+7	3	8.2
98	+7° 884	5	16.8	+7	26	9.5
99	+7° 882	5	16.5	+7	43	9.0
100	+8° 948 ~~935~~	5	16.4 ~~14.1~~	+8 ~~+8~~	0 ~~14~~	9.2 ~~8.5~~
101	+8° 952	5	17.3	+8	10	9.1
102	+8° 960	5	18.7	+8	19	9.2
103	+8° 963	5	18.9	+8	13	8.7
104	+7° 869	5	12.4	+7	59	9.0
105	+2° 972	5	20.6	+2	18	9.2

+6° 926 5 (18 59.2) 19.0 +6 48 9.2 superposed

According to chart-plate B 25320 the northern star precedes the southern one — slight error in Dec. cat. in R.A. of their star? or perhaps the declinations be transposed.

Identified on cards by amc. Oct. 17, 1914

Identified here Oct-23 1914 EDW

Identification compared by EKB. Oct. 24, 1914

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Friday, Sept. 11, 1914

B 14663 short

	No	Fnt	Class	Remark
11:45	✓ 1	2	A0	
	✓ 2	2	F5	
	✓ 3	1	K5	
	✓ 4	2	A0	
	✓ 5	2	F8	
	✓ 6	3	F5	
	✓ 7	2	A2	
	✓ 8	4	A3	
	✓ 9	5	F5	
	✓ 10	2	K2	
	✓ 11	2	K0	
	✓ 12	3	G5	
	✓ 13	3	A0	
	✓ 14	2	G0	
	✓ 15	2	A5	
	✓ 16	2	F8	
	17	3	K0	
	✓ 18	4	A0	
	✓ 19	2	F8	Hazy, another star sup.?
	✓ 20	1	K0	
	✓ 21	1	K0	
	✓ 22	2	F2	
	✓ 23	2	A0	
	✓ 24	4	F5	
	✓ 25	1	G5	
	✓ 26	2	G2	
	✓ 27	2	K0	

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1914phao.proj.21770

1	+5°	791	4	55.0	+5	37	8.5	✓
2	+5°	800	4	56.7	+5	33	9.0	✓
3	+5°	805	4	58.3	+5	27	8.7	✓
4	+5°	807	4	58.8	+5	16	9.0	✓
5	+4°	841	5	0.2	+4	45	9.0	✓
6	+3°	790	5	1.9	+3	41	9.0	✓
7	+5°	822	5	2.1	+5	2	9.0	✓
8	+5°	833	5	4.1	+5	49	8.8	✓
9	+6°	877	5	7.6	+6	54	8.2	✓
10	+4°	867	5	5.9	+4	40	8.7	✓
11	+5°	856	5	7.4	+5	12	9.0	✓
12	+5°	868	5	8.6	+5	8	8.9	✓
13	+5°	865	5	8.1	+5	28	9.3	✓
14	+3°	825	5	7.4	+3	20	9.2	✓
15	+3°	829	5	8.4	+3	49	9.2	✓
16	+3°	845	5	11.0	+3	49	9.0	✓
17	+4°	893	5	10.8	+4	59	8.5	✓
18	+2°	895	5	7.0	+2	24	9.2	✓
19	+2°	889	5	6.0	+2	27	9.2	✓
20	+2°	892	5	6.2	+2	12	9.0	✓
21	+1°	932	5	4.8	+1	9	9.0	✓
22	+0°	980	5	4.8	+0	42	9.2	✓
23	+1°	920	5	2.9	+1	26	9.2	✓
24	+0°	971	5	3.2	+0	37	8.9	✓
25	+1°	924	5	3.2	+1	54	9.2	✓
26	+2°	870	5	0.8	+2	16	9.2	✓
27	+2°	918	5	11.8	+2	59	8.8	✓

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Friday, Sept. 11, 1914
B 14663 short

	No	Int.	Class	Remark
✓	28	3	A_0	
✓	29	1	F_8	another sta ship. at north.
✓	30	3	F_0	
✓	31	4	A_5	
✓	32	2	F_5	
✓	33	5	F_8	
✓	34	4	A_0	
✓	35	5	A_3	
✓	36	3	K_0	
✓	37	5	A_0	
✓	38	3	A_0	
✓	39	2	A_0	
✓	40	1	K_5	
✓	41	2	F_0	
✓	42	2	F_5	
✓	43	1	K_0	
✓	44	3	A_0	
✓	45	2	A_2	
✓	46	2	A_0	
✓	47	1	K_2	
✓	48	4	A_0	
✓	49	4	A_2	
✓	50	3	A_2	
✓	51	2	F_2	
✓	52	3	A_0	
✓	53	2	F_8	
✓	54	2	K_0	

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1914phae.proj.2177C

28	+3°	855	5	12.9	+3	21	9.1 ✓	
29	+2°	922	5	12.4	+2	53 7	9.5 ✓	+3° 854 sup. 9.4
30	+3°	859	5	13.9	+3	2	9.0 ✓	
31	+3°	866	5	14.6	+3	4	8.9 ✓	
32	+2°	931	5	14.2	+2	44	9.2 ✓	
33	+2°	941	5	16.3	+2	8	8.6 ✓	
34	+2°	943	5	16.7	+2	14	9.3 ✓	
35	+2°	945	5	16.8	+2	25	9.1 ✓	
	Alpha of Pop.	1855	5	17.2	+1	56		
36	+1°	1006	5	17.4	+1	50	9.5	
37	+1°	999	5	16.7	+1	38	9.0 ✓	
38	+1°	998	5	16.6	+1	30	9.4 ✓	
39	+1°	990	5	15.3	+1	34	9.5 ✓	
40	+1°	988	5	14.7	+1	27	9.5 ✓	
41	+1°	987 6 983	5	14.6 14.7 14.1	+1	13 27 +2 +7	9.4 9.5 9.3	+1° 986 5 14.5 +1 13 9.2
42	+1°	981	5	13.8	+1	24	9.2 ✓	
43	+0°	1031	5	15.3	+0	30	9.2 ✓	
44	+0°	1034	5	15.6	+0	46	9.3 ✓	
45	+0°	1039	5	15.8	+0	56	9.4 ✓	
46	+0°	1049	5	17.6	+0	49	9.1 ✓	
47	+0°	1060	5	18.8	+0	56	9.1 ✓	
48	+0°	1057	5	18.6	+0	36	9.2 ✓	
49	+0°	1042	5	16.7	+0	4	9.2 ✓	
50	−1°	874	5	15.3	−1	11	9.0 ✓	
51	+2°	972	5	20.6	+2	15	9.2 ✓	
52	+2°	975	5	21.9	+2	45	9.2 ✓	
53	+3°	870	5	15.1	+3	41	8.8 ✓	
54	+3°	853	5	12.6	+3	55	8.9 ✓	

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1914phae.proj.2177C

Friday, Sept. 11, 1914

B 14663 short

	No	Int.	Class	Remark
11:55 Jues. Sept. 15, 1914	✓ 55	1	K_2	
12:39	✓ 56	1	K_0	
	✓ 57	1	a_0	
	✓ 58	3	a_0	
	✓ 59	4	a_0	
	✓ 60	3	a_0	
	✓ 61	2	K_0	
	✓ 62	3	a_0	
	✓ 63	2	a_0	
	✓ 64	1	a_0	
	✓ 65	1	a	Partly sup. on a bright star
	✓ 66	2	a_0	
	✓ 67	4	a E	
	✓ 68	2	a E	
	✓ 69	2	K_0	
	✓ 70	1	K	Partly sup. on star at south
	✓ 71	1	a_0	
	✓ 72	4	a	Partly sup. on 73
	✓ 73	3	a_0	Partly sup. on 72
	✓ 74	3	a_0	
	✓ 75	2	g_5	
	✓ 76	4	d_0	
	✓ 77	5	a_0	
	• 78	1	g_5	
	✓ 79	1	K_5	
	✓ 80	1	K_2	
	✓ 81	1	K_2	Another star sup. on preced. side

cont. on P. 192

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1914phae..proj..2177C

55	+4°	935	5	19.9	+4	42	8.5 ✓	
56	+3°	930	5	22.0	+3	48	8.9 ✓	
57	+3°	925	5	21.8	+3	36	9.4 ✓	
58	+2°	978	5	22.5	+2	15	9.5 ✓	
59	+2°	966	5	19.8	+2	5	8.9 ✓	
60	+1°	1027	5	21.4	+1	22	9.2 ✓	
61	+1°	1028	5	21.6	+1	2	8.7 ✓	
62	+1°	1029	5	21.8	+1	3	9.2 ✓	
63	+1°	1036	5	22.6	+1	8	9.3 ✓	
64	+0°	1092	5	22.6	+0	59	9.5 ✓	
65	+1°	1024	5	21.1	+1	28	9.3 ✓	+1° 1026 sup. 7.9
66	−0°	949	5	19.4	−0	46	9.2 ✓	
67	−1°	906	5	20.8	−1	54	8.9 ✓	
68	−1°	909	5	21.6	−1	53	9.0 ✓	
69	−0°	941	5	17.4	−0	58	9.0 ✓	
70	+0°	1032	5	15.3	+0	5	9.0 ✓	−0° 933 sup. 8.9
71	+1°	1000	5	16.8	+1	28	9.3 ✓	
72	+1°	1004	5	17.1	+1	40	8.3 ✓	
73	+1°	1003	5	17.1	+1	40	8.5 ✓	
74	+1°	967	5	11.0	+1	56	9.0 ✓	
75	+1°	966	5	11.0	+1	6	9.0 ✓	
76	−1°	860	5	12.3	−1	16	8.4 ✓	
77	−1°	855	5	11.8	−1	15	8.6 ✓	
78	+0°	986	5	5.9	+0	21	9.2 ✓	
79	+0°	959	5	1.3	+0	56	8.8 ✓	
		942	5	6.5	+1	19	9.2	
80	+1°	939	5	6.3	+1	21	9.5 ✓	
81	+1°	941	5	6.5	+1	2	9.5 ✓	+1° 940 sup. 9.3

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1914phae.proj.2177C

Friday, Sept. 11, 1914
B 19019 short

		No	Int.	Class	Remark
12.'15	✓	1	3	F8	
	✓	2	10+	K0	
	✓	3	10	K2	
	✓	4	5	K0	
	✓	5	2	F5	
	✓	6	7	K0	
	✓	7	2	F8	
	✓	8	3	K0	
	✓	9	5	F2	
	✓	10	8	G0	
	✓	11	3	K0	Partly sup. on 10
	✓	12	3	G5	
	✓	13	1	G5	
	✓	14	2	K2	
	✓	15	10	A2	
	✓	16	10	A0	
	✓	17	3	F2	
	✓	18	5	K2	
	✓	19	3	K2	
	✓	20	5	F5	
	✓	21	4	K2	
	✓	22	8	F2	
	✓	23	2	K5	
	✓	24	1	G0	
	✓	25	9	A0	
	✓	26	1	F8	
	✓	27	9	A2	

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1914phae.proj.21776

1	−9°	3621	12	58.8	−9	17	9.0 ✓
2	−9°	3628	13	0.3	−9	58	5.8 ✓
3	−9°	3636	13	2.2	−9	33	6.5 ✓
4	−10°	3624	13	3.0	−10	2	8.2 ✓
5	−10°	3625	13	3.7	−10	20	9.0 ✓
6	−10°	3627	13	4.1	−10	27	7.0 ✓
7	−10°	3631	13	5.1	−10	41	9.2 ✓
8	−10°	3630	13	5.1	−10	48	8.5 ✓
9	−10°	3633	13	6.3	−10	47	8.9 ✓
10	−10°	3635	13	7.3	−10	36	7.5 ✓
11	−10°	3636	13	7.4	−10	34	8.6 ✓
12	−10°	3641	13	8.3	−10	28	8.7 ✓
13	−10°	3638	13	8.0	−10	15	9.1 ✓
14	−9°	3652	13	8.6	−9	50	8.7 ✓
15	−9°	3654	13	9.9	−9	47	7.0 ✓
16	−10°	3644	13	9.7	−10	43	6.8 ✓
17	−11°	3473	13	9.2	−11	0	8.7 ✓
18	−11°	3469	13	8.2	−11	35	7.0 ✓
19	−11°	3470	13	8.6	−11	51	7.5 ✓
20	−11°	3476	13	9.6	−11	46	8.0 ✓
21	−12°	3785	13	9.3	−12	24	7.0 ✓
22	−11°	3487	13	11.3	−11	53	7.3 ✓
23	−11°	3490	13	12.0	−11	43	8.0 ✓
24	−11°	3482	13	10.5	−11	20	8.9 ✓
25	−11°	3486	13	11.2	−11	14	7.5 ✓
26	−11°	3488	13	11.4	−11	13	9.1 ✓
27	−10°	3652	13	12.1	−10	55	7.7 ✓

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Friday, Sept. 11, 1914
B 19019 short

	No	Int.	Class	Remark
v	28	5	F_5	
v	29	8	K_0	
v	30	2	Ma	
v	31	4	K_2	
v	32	6	K_5	
v	33	7	G_2	
v	34	1	K_0	
v	35	2	K_0	
v	36	2	G_5	
v	37	1	G_5	
v	38	3	F_8	
v	39	3	G_5	
v	40	5	G_3	
v	41	1	K_5	
v	42	1	K_0	
v	43	6	F_5	
v	44	7	K_2	
v	45	2	F_8	
v	46	8	F_5	
v	47	2	K_5	
v	48	7	G_0	
v	49	5	K_0	
v	50	1	G_5	
v	51	7	K_2	
v	52	1	K_5	
v	53	1	K_0	
v	54	4	F_8	

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1914phae..proj.2177C

28	−10°	3651	13	11.8	−10	23	8.5	✓
29	−10°	3655	13	12.7	−10	32	6.8	✓
30	−10°	3656	13	13.1	−10	41	8.9	✓
31	−10°	3660	13	14.0	−10	59	8.0	✓
32	−11°	3498	13	14.5	−11	49	6.7	✓
33	−12°	3802	13	15.1	−12	26	7.4	✓
34	−12°	3795	13	12.6	−12	26	8.7	✓
35	−12°	3789	13	11.2	−12	26	8.3	✓
36	−11°	3836	12	57.9	−11	6	8.9	✓
37	−10°	3601	12	56.8	−10	55	8.8	✓
38	−11°	3437	12	58.1	−11	35	9.0	✓
39	−12°	3750	12	57.6	−12	0	8.7	✓
40	−12°	3751	12	58.0	−12	0	8.5	✓
41	−12°	3743	12	55.8	−12	12	8.5	✓
42	−12°	3745	12	56.0	−12	36	8.9	✓
43	−13°	3644	12	54.3	−13	48	8.5	✓
44	−13°	3651	12	58.2	−13	20	6.8	✓
45	−12°	3755	13	58.6	−12	58	9.1	✓
46	−13°	3656	13	0.0	−13	25	7.8	✓
47	−13°	3657	13	0.4	−13	31	8.5	✓
48	−12°	3760	13	0.5	−12	21	7.8	✓
49	−12°	3762	13	1.3	−12	40	8.2	✓
50	−11°	3442	12	59.8	−11	54	8.5	✓
51	−10°	3615	13	0.9	−10	59	7.3	✓
52	−11°	3448	13	1.4	−11	47	9.0	✓
53	−12°	3767	13	2.6	−12	19	8.5	✓
54	−12°	3772	13	3.8	−12	14	8.3	✓

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1914phae.proj.2177C

Friday, Sept. 11, 1914
B 19019 short

	No	Int.	Class	Remark
v	55	5	g_5	
v	56	3	K_0	
v	57	2.	K_0	
v	58	7	F_5	
v	59	4	F_0	
v	60	7	K_0	
v	61	5	K_0	
v	62	1	K_5	
v	63	3	A_3	
v	64	7	g_5	
v	65	2	F_8	
v	66	1	K_2	
v	67	1	K_5	
v	68	6	A_5	
v	69	1	K_5	
v	70	10+		Burned out
v	71	5	g_5	
v	72	2	K_5	
v	73	2	K_0	
v	74	5	g_0	
v	75	3	F_2	
v	76	8	K_0	
v	77	2	K_2	
v	78	3	F_0	
v	79	5	g_5	
v	80	2	g_5	
v	81	2	F_8	

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55	−11°	3457	13	4.4	−11	37	8.5	✓
56	−11°	3453	13	3.7	−11	9	8.3	✓
57	−11°	3466	13	6.3	−11	25	8.7	✓
58	−12°	3779	13	5.7	−12	42	7.3	✓
59	−12°	3775	13	4.3	−12	49	8.5	✓
60	−13°	3665	13	3.7	−13	11	7.0	✓
61	−13°	3663	13	3.6	−13	28	7.5	✓
62	−13°	3661	13	1.7	−13	36	8.8	✓
63	−14°	3653	13	1.7	−14	2	9.1	✓
64	−14°	3644	12	58.8	−14	8	7.3	✓
65	−14°	3640	12	57.8	−14	19	8.8	✓
66	−14°	3619	12	52.7	−14	28	8.9	✓
67	−14°	3650	13	0.9	−14	33	8.6	✓
68	−15°	3609	13	2.9	−15	14	8.5	✓
69	−14°	3657	13	2.7	−14	35	8.7	✓
70	−15°	3613	13	4.3	−15	25	5.7	✓
71	−14°	3656	13	5.6	−14	41	7.9	✓
72	−14°	3668	13	6.0	−14	37	8.3	✓
73	−14°	3671	13	7.1	−14	15	8.6	✓
74	−13	3671	13	6.5	−13	31	7.5	✓
75	−14°	3681	13	9.7	−14	30	8.5	✓
76	−14°	3683	13	9.8	−14	47	6.7	✓
77	−14°	3688	13	10.8	−14	11	8.3	✓
78	−13°	3688	13	11.5	−13	59	8.8	✓
79	−14°	3698	13	13.0	−14	0	8.2	✓
80	−14°	3690	13	11.6	−14	48	8.6	✓
81	−13°	3689	13	13.7	−13	43	9.0	✓

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1914phae.proj.2177C

Friday, Sept. 11, 1914
B 19019 short

	No	Int.	Class	Remark
12:26	82	7	K2	

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1914phae.proj.2177C

82 −13° 3692 13 14.4 −13 40 6.5✓

Identified on cards by AMC. Oct. 1, 1914

Identified in book by JBM Oct. 9, 1914

Identification compared by G.R.W. Oct. 13, 1914

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1914phae.proj.2177C

Friday, Sept. 11, 1914.
Ⓑ 40583 short

	No.	Mnt.	Class	Remark
12:35	✓ 1.	2	g_5	
	✓ 2	1	K_0	
	✓ 3	1	K_0	
	✓ 4	1	g_0	
	✓ 5	1	g_5	
	✓ 6	3	K_0	
	✓ 7	2	B_8	
	✓ 8	1	K_2	
	✓ 9	3	g_5	
	✓ 10	3	K_5	
	✓ 11	4	K_5	
	✓ 12	7	F_8	
	✓ 13	5	g_0	
	✓ 14	1	K_2	
	✓ 15	7	A_2	
	✓ 16	1	K_2	
	✓ 17	3	F_8	
	✓ 18	2	g_5	
	✓ 19	6	F_5	
	✓ 20	7	F_5	
	✓ 21	4	K_2	
	✓ 22	2	g_0	
	✓ 23	3	A_0	
	✓ 24	2	g	Hazy. Two stars? No
	✓ 25	2	F_8	
	✓ 26	4	K_2	
	✓ 27	4	F_8	

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1914phae.proj.2177C

1	−13°	3682	13	10.3	−13	18	8.8 ✓
2	−13°	3683	13	10.5	−13	1	9.1 ✓
3	−13°	3684	13	10.5	−13	13	9.0 ✓
4	−13°	3686	13	11.0	−13	11	9.2 ✓
5	−13°	3685	13	10.6	−13	48	9.2 ✓
6	−14°	3671	13	7.1	−14	15	8.6 ✓
7	−14°	3691	13	12.1	−14	52	9.2 ✓
8	−14°	3694	13	12.4	−14	41	9.1 ✓
9	−15°	3652	13	13.7	−15	12	8.7 ✓
10	−15°	3656	13	15.4	−15	10	8.3 ✓
11	−14°	3708	13	15.5	−14	39	8.4 ✓
12	−14°	3709	13	15.5	−14	10	7.5 ✓
13	−14°	3713	13	16.0	−14	21	8.2 ✓
14	−14°	3714	13	16.5	−14	26	8.9 ✓
15	−14°	3717	13	17.3	−14	52	7.8 ✓
16	~~−2~~ −13°	3696	13	16.2	−13	46	9.2 ✓
17	−13°	3698	13	16.5	−13	45	9.2 ✓
18	−13°	3700	13	16.7	−13	50	9.1 ✓
19	−13°	3699	13	16.7	−13	21	8.7 ✓
20	−13°	3697	13	16.4	−13	8	8.9 ✓
21	−12°	3808	13	16.0	−12	53	8.5 ✓
22	−12°	3807	13	15.8	−12	54	9.1 ✓
23	−13°	3691	13	14.4	−13	6	9.2 ✓
24	−13°	3690	13	14.0	−13	13	9.2 ✓
25	−12°	3799	13	14.7	−12	45	9.1 ✓
26	−12°	3812	13	17.5	−12	34	8.5 ✓
27	−11°	3507	13	18.0	−11	44	8.7 ✓

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Friday, Sept. 11, 1914

B 40583 short

No	Mt.	Class	Remark
✓	28 2	F8	N. f. of two
✓	29 6	F8	
✓	30 4	K0	
✓	31 1	K2	
✓	32 7	G5	
✓	33 2	K0	
✓	34 4	A2	
✓	35 6	A3	
✓	36 2	G5	
✓	37 3	F8	
✓	38 4	G0	
✓	39 5	F8	
✓	40 2	G5	
✓	41 8	F0	
✓	42 7	F0	
✓	43 4	F0	Partly sup. on 42
✓	44 5	F2	
✓	45 3	K0	
✓	46 3	F8	The following of two
✓	47 1	K2	
✓	48 2	F5	
✓	49 3	G5	
✓	50 2	K5	
✓	51 2	G0	
✓	52 3	G5	
✓	53 1	K0	
✓	54 1	G	

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28	−11°	3509	13	18.2	−11	56	9.3	✓
29	−12°	3814	13	18.7	−12	18	8.5	✓
30	−12°	3815	13	19.0	−12	16	9.0	✓
31	−12°	3818	13	19.8	−12	13	9.0	✓
32	−12°	3817	13	19.6	−12	33	7.7	✓
33	−12°	3820	13	20.0	−12	33	9.0	✓
34	−12°	3822	13	20.3	−12	49	8.5	✓
35	−11°	3523	13	20.8	−11	53	8.9	✓
36	−11°	3525	13	21.0	−11	38	8.9	✓
37	−11°	3527	13	22.7	−11	19	9.0	✓
38	−11°	3532	13	24.3	−11	38	8.9	✓
39	−12°	3832	13	23.9	−12	5	8.7	✓
40	−12°	3825	13	22.6	−12	36	9.1	✓
41	−12°	3830	13	23.5	−12	42	6.8	✓
42	−11°	3535	13	24.7	−11	55	7.8	✓
43	−11°	3537	13	24.8	−11	55	9.0	✓
44	−12°	3536	13	25.4	−12	27	8.3	✓
45	−12°	3535	13	25.4	−12	46	8.6	✓
46	−13°	3724	13	25.1	−13	3	9.0	✓
47	−13°	3726	13	25.7	−13	30	8.9	✓
48	−13°	3720	13	23.5	−13	30	9.0	✓
49	−13°	3717	13	22.7	−13	49	8.9	✓
50	−13°	3716	13	22.3	−13	15	8.7	✓
51	−12°	3824	13	22.1	−12	56	9.3	✓
52	−14°	3721	13	18.5	−14	2	9.0	✓
53	−13°	3705	13	18.1	−13	20	9.2	✓
54	−13°	3707	13	19.3	−13	26	9.3	✓

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1914phae.proj.2177C

Friday, Sept. 11, 1914
B 40583 short

	No	Int.	Class	Remark
✓	55	1	F_8	
✓	56	10	K_0	
✓	57	3	a_5	
✓	58	4	K_2	
✓	59	8	K_2	
✓	60	1	K_2	
✓	61	3	a_3	
✓	62	5	K_0	
✓	63	6	a_5	
✓	64	2	K_0	
✓	65	5	F_2	
✓	66	9	g_5	
✓	67	1	a_3	
✓	68	5	F_2	Another star sup. at south
✓	69	3	K_0	" " "
✓	70	5	F_8	
✓	71	2	K_0	
✓	72	2	K_0	
✓	73	4	a_5	
✓	74	3	K_5	
✓	75	3	a_2	
✓	76	5	g_5	
✓	77	8	F_8	
✓	78	4	F_2	
✓	79	6	K_5	
✓	80	3	g_0	
✓	81	5	g_0	

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55	−14°	3723	13	20.2	−14	29	9.5	✓
56	−15°	3668	13	19.7	−15	13	5.5	✓
57	−15°	3666	13	18.9	−15	21	9.0	✓
58	−15°	3664	13	18.6	−15	55	8.5	✓
59	−16°	3658	13	18.3	−16	6	7.0	✓
60	−16°	3666	13	19.5	−16	22	8.6	✓
61	−16°	3668	13	20.8	−16	15	8.8	✓
62	−15°	3680	13	22.9	−15	28	7.8	✓
63	−15°	3682	13	23.3	−15	36	8.1	✓
64	−14°	3727	13	22.1	−14	20	8.5	✓
65	−14°	3733	13	22.9	−14	32	8.4	✓
66	−14°	3739	13	25.1	−14	37	5.8	✓
67	−15°	3689	13	24.6	−15	49	9.3	✓
68	−15°	3692	13	24.8	−15	49	8.7	−15° 3691 aup. 9.2
69	−16°	3694	13	24.5	−16	14	8.6	✓
70	−15°	3694	13	26.4	−15	38	8.5	✓
71	−15°	3695	13	26.9	−15	34	8.7	✓
72	−14°	3745	13	26.8	−14	10	8.8	✓
73	−14°	3749	13	27.8	−14	5	8.8	✓
74	−14°	3750	13	28.0	−14	14	8.6	✓
75	−14°	3752	13	28.4	−14	31	9.0	✓
76	−14°	3756	13	29.7	−14	51	8.5	✓
77	−14°	3760	13	30.2	−14	33	8.2	✓
78	−13°	3734	13	29.9	−13	59	8.8	✓
79	−13°	3737	13	30.3	−13	51	7.8	✓
80	−13°	3736	13	30.3	−13	29	8.8	✓
81	−13°	3739	13	31.1	−13	51	8.6	✓

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1914phae.proj.2177C

Friday, Sept. 11, 1914
B 40583 short

	No	Int.	Class	Remark
✓	82	8	g_5	
✓	83	8	F_8	
✓	84	8	F_5	
✓	85	1	g_5	
✓	86	1	K_0	
✓	87	7	g_5	
✓	88	3	K_2	
✓	89	2	F_8	
✓	90	8	a_3	
✓	91	5	g_0	
✓	92	10	a	
✓	93	1	K_0	
✓	94	5	g_5	
✓	95	2	F_8	
✓	96	4	g_5	
✓	97	2	F_8	
✓	98	1	K_5	
✓	99	2	g_0	
✓	100	2	g_5	
✓	101	2	M_a	
✓	102	3	K_0	
✓	103	3	K_0	
✓	104	7	g_5	
✓	105	2	g_5	
✓	106	2	K_0	
✓	107	2	g_5	
12:55	✓	108	3	g_5

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1914phae.proj.2177c

82	−13 4°	3767	13	31.6	−13 4	28	7.3	✓
83	−13 4°	3768	13	31.8	−13 4	52	8.0	✓
84	−12°	3856	13	30.7	−12	49	8.3	✓
85	−13°	3738	13	30.9	−13	2	9.1	✓
86	−13°	3741	13	31.2	−13	4	9.1	✓
87	−12°	3848	13	28.1	−12	44	8.3	✓
88	−12°	3850	13	28.8	−12	25	8.8	✓
89	−12°	3852	13	28.9	−12	38	9.3	✓
90	−12°	3840	13	26.8	−12	36	7.9	✓
91	−12°	38 41/42	13	26.8	−12	41/42	8.8 / 9.1	−12° 3842 13 26 8 −12 42 9.1 8.8 superposed
92	−12°	3843	13	27.0	−12	28	5.7	✓
93	−12°	3839	13	26.7	−12	1	9.2	✓
94	−11°	3545	13	26.8	−11	56	8.3	✓
95	−11°	3546	13	26.9	−11	25	9.2	✓
96	−11°	3551	13	28.7	−11	26	9.0	✓
97	−11°	3549	13	28.1	−11	50	9.1	✓
98	−10°	3715	13	28.5	−10	55	8.9	✓
99	−11°	3552	13	28.7	−11	0	9.4	✓
100	−10°	3719	13	29.5	−10	32	9.3	✓
101	−10°	3725	13	31.0	−10	44	9.1	✓
102	−10°	3727	13	31.4	−10	41	9.2	✓
103	−11°	3559	13	31.3	−11	11	9.1	✓
104	−11°	3562	13	31.6	−11	21	7.3	✓
105	−11°	3556	13	29.7	−11	35	9.0	✓
106	−10°	3666	13	15.5	−10	38	9.1	✓
107	−11°	3518	13	20.0	−11	37	9.1	✓
108	−10°	3730	13	33.5	−10	34	9.0	✓

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1914phae.proj.2177C

Saturday, Sept. 12, 1914
B 40583 short

	No	Int.	Class	Remark
10:38	109	3	l_5	
	120	2	A_2	
	121	2	F_5	
	142	2	K_2	
	113	1	K_5	
	114	1	K_5	
	115	2	l_0	
	116	1	l_5	
	117	3	l_5	
	118	1	K_2	
	119	2	F_8	
11:40	120	1	l_5	
	121	10	K_2	
	122	2	l_0	
	123	1	l_5	
	124	1	K_0	
	125	1	l_{10}	
	126	1	l_{10}	
	127	2	F_5	
	128	1	K_2	
	129	2	F_5	
	130			
	136	2	F_2	

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1914photo.proj.2177C

109	−15°	3628	13	8.1	−15	30	8.6	✓
110	−14°	3679	13	9.4	−14	57	9.0	✓
111	−14°	3674	13	7.9	−14	13	9.0	✓
112	−15°	3644	13	12.7	−15	56	9.0	✓
113	−15°	3643	13	12.5	−15	28	9.0	✓
114	−15°	3647	13	13.0	−15	38	9.3	✓
115	−14°	~~3556~~ 3696	13	~~29.7~~ 12.6	~~−14~~ −15	~~35~~ 5	9.3	✓ −14° 3697 sup. 9.5
116	−15°	3646	13	12.9	−15	13	9.3	✓
117	−14°	3695	13	12.4	−14	10	8.8	✓
118	−14°	3693	13	12.3	−14	21	9.4	✓
119	−14°	3702	13	14.4	−14	2	9.3	✓
120	−15°	3653	13	14.1	−15	8	9.1	✓
121	−11°	3516	13	19.1	−11	57	5.2	✓
122	−12°	3831	13	23.9	−12	33	9.2	✓
123	−12°	3828	13	23.2	−12	3	9.3	✓
124	−11°	3533	13	24.4	−11	26	9.4	✓
125	−11°	3536	13	24.~~7~~8	−11	16	9.5	✓
126	−10°	3696	13	23.9	−10	54	9.5	✓
127	−10°	3682	13	20.7	−10	53	9.5	✓
128	−10°	3685	13	20.9	−10	22	9.3	✓
129	−11°	3497	13	14.5	−11	26	9.2	✓

Identified on cards by A.M.C. Oct. 7, 1914
Identified in book by J.C.M. Oct. 9, 1914
Identification compared by C.R.B. Oct. 13, 1914

✓ 130	−10	3710	13	27.4	−10	18	9.3	25 = m B4124

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1914phae.proj.2177C

Saturday, Sept. 12, 1914
B40579 short

	No	Pat.	Class	Remark
10:42	✓ 1	1	K2	
	✓ 2	1	K0	
	✓ 3	1	G5	
	✓ 4	2	K0	
	✓ 5	2	K2	
	✓ 6	3	G0	
	✓ 7	8	K0	another star sup. s.p.
	✓ 8	3	F8	
	✓ 9	1	K0	
	✓ 10	3	K2	
	✓ 11	4	K0	
	✓ 12	4	K2	another star sup. on following
	✓ 13	5	A3	
	✓ 14	5	G0	
	✓ 15	2	G0	
	✓ 16	3	G0	
	✓ 17	6	K2	
	✓ 18	6	Ma	
	✓ 19	3	F0	
	✓ 20	10	G0	
	✓ 21	3	F5	
	✓ 22	4	K0	
	✓ 23	5	G5	
	✓ 24	2	G5	
	✓ 25	3	K0	
	✓ 26	2	K2	
	✓ 27	3	F5	

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1914phae..proj..2177C

1	−13°	3742	13	31.2	−13	34	9.1	✓
2	−12°	3861	13	31.6	−12	35	9.2	✓
3	−12°	3862	13	32.0	−12	30	9.2	✓
4	−12°	3866	13	32.5	−12	11	8.8	✓
5	−12°	3867	13	32.8	−12	12	9.0	✓
6	−11°	3564	13	32.6	−11	58	8.9	✓
7	−12°	3569	13	33.3	−12	3	7.3	✓
8	−11°	3567	13	33.5	−11	43	9.1	✓
9	−11°	3568	13	33.7	−11	41	9.3	✓
10	−12°	3871	13	34.3	−12	5	9.2	✓ −12°3872 sup. 9.4
11	−12°	3870	13	34.2	−12	18	8.8	✓
12	−12°	3873	13	34.7	−12	50	8.8	✓ −12°3874 sup. 9.3
13	−13°	3755	13	34.5	−13	25	8.8	✓
14	−13°	3756	13	35.7	−13	30	8.8	✓
15	−13°	3757	13	35.8	−13	30	9.2	✓
16	−14°	3786	13	36.2	−14	11	9.0	✓
17	−14°	3787	13	36.6	−14	1	7.5	✓
18	−14°	3792	13	37.4	−14	2	8.0	✓
19	−13°	3760	13	36.9	−13	45	9.2	✓
20	−13°	3761	13	37.0	−13	29	6.8	✓
21	−13°	3764	13	37.3	−13	22	9.1	✓
22	−13°	3763	13	37.3	−13	8	8.9	✓
	−13°	3765		38.5	3	18	5.2	
23	~~−12~~	~~3907~~	13	~~42.6~~	~~−12~~	~~23~~	~~7.3~~	✓
24	−13°	3766	13	38.5	−13	42	9.1	✓
25	−13°	3769	13	39.7	−13	56	8.5	✓
26	−13°	3770	13	40.1	−13	24	8.9	✓
27	−13°	3774	13	41.5	−13	19	9.0	✓

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	No	Int.	Class	Remark
✓	28	2	F8	
✓	29	4	G0	
✓	30	5	G5	
✓	31	3	F2	
✓	32	8	F0	
✓	33	5	Ma	
✓	34	8	G5	
✓	35	1	K5	
✓	36	2	G5	
✓	37	8	F0	
✓	38	2	F8	
✓	39	7	F0	
✓	40	4	G0	
✓	41	4	F8	
✓	42	2	K2	
✓	43	5	G0	
✓	44	7	F8	
✓	45	3	K2	
✓	46	1	G0	
✓	47	5	G0	
✓	48	2	G0	
✓	49	5	K2	
✓	50	5	A0	
✓	51	3	G5	
✓	52	2	G0	
✓	53	4	F8	
✓	54	4	F5	

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28	−13°	3775	13	41.8	−13	38	9.3	✓
29	−14°	3806	13	41.1	−14	0	8.3	✓
30	−14°	3808	13	41.6	−14	2	8.2	✓
31	−14°	3811	13	42.2	−14	11	9.0	✓
32	−12°	3910	13	43.3	−12	58	7.0	✓
33	−12°	3907	13	42.6	−12	23	7.3	✓
34	−12°	3912	13	43.9	−12	18	7.0	✓
35	−13°	3781	13	43.7	−13	31	9.0	✓
36	−13°	3783	13	44.7	−13	33	9.0	✓
37	−13°	3782	13	44.5	−13	57	7.2	✓
38	−14°	3822	13	45.3	−14	1	9.0	✓
39	−13°	3786	13	46.1	−13	57	7.2	✓
40	−14°	3825	13	46.3	−14	25	8.5	✓
41	−14°	3815	13	43.9	−14	45	8.7	✓
42	−14°	3820	13	44.5	−14	26	9.0	✓
43	−15°	3759	13	44.8	−15	27	8.6	✓
44	−15°	3756	13	45.4	−15	16	7.8	✓
45	−15°	3762	13	46.0	−15	4	8.4	✓
46	−14°	3826	13	46.6	−14.5	0	9.3	✓
47	−14°	3827	13	47.2	−14	48	8.3	✓
48	−15°	3769	13	47.5	−15	10	9.2	✓
49	−15°	3770	13	47.8	−15	26	8.0	✓
50	−15°	3771	13	47.9	−15	21	8.5	✓
51	−15°	3774	13	48.6	−15	29	9.0	✓
52	−14°	3833	13	49.0	−14	55	9.1	✓
53	−15°	3777	13	49.9	−15	11	8.3	✓
54	−15°	3781	13	50.9	−15	12	8.3	✓

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	No	Int.	Class	Remark
v	55	5	F_5	
v	56	1	G_0	
v	57	5	G_5	
v	58	2	F_5	
v	59	1	K_2	
v	60	1	G_5	Partly sup. on 59
v	61	1	K_2	
v	62	5	F_0	
v	63	10	G_5	
v	64	3	K_0	
v	65	4	F_2	
v	66	7	K_0	
v	67	3	G_5	Preceding of two
v	68	1	K_5	
v	69	7	F_5	
v	70	4	G_5	
v	71	3	G_5	
v	72	1	G_5	
v	73	2	F_8	
v	74	5	A_3	
v	75	5	F_5	
v	76	4	K_2	
v	77	2	K_2	
v	78	1	Ma	
v	79	2	G_5	
v	80	6	K_2	
v	81	10+	G_5	

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1914phae.proj.21776

55	−14°	3830	13	48.0	−14	5	8.0	✓
56	−13°	3791	13	47.4	−13	15	9.2	✓
57	−13°	3793	13	47.9	−13	2	8.3	✓
58	−13°	3788	13	46.4	−13	24	9.4	✓
59	−13°	3789	13	47.3	−13	30	9.1	✓
60	−13°	3790	13	47.3	−13	37	9.3	✓
61	−13°	3794	13	48.7	−13	11	9.2	✓
62	−13°	3795	13	49.0	−13	10	8.5	✓
63	−13°	3802	13	50.7	−13	25	6.8	✓
64	−13°	3803	13	51.0	−13	41	9.0	✓
65	−13°	3804	13	52.2	−13	1	9.1	✓
66	−12°	3933	13	52.3	−12	45	8.0	✓
67	−10°	3730	13	33.5	−10	34	9.0	✓
68	−10°	3735 H	13	34.2	−10	8	9.3	✓
69	−11°	3572	13	34.9	−11	21	7.0	✓
70	−11°	3579	13	36.1	−11	10	8.5	✓
71	−11°	3574	13	35.3	−11	45	9.0	✓
72	−12°	3876	13	35.2	−12	21	9.3	✓
73	−12°	3877	13	35.3	−12	29	9.2	✓
74	−12°	3878	13	36.1	−12	25	8.9	✓
75	−12°	3881	13	36.6	−12	13	8.8	✓
76	−12°	3880	13	36.5	−12	6	8.3	✓
77	−12°	3882	13	36.8	−12	30	9.1	✓
78	−12°	3879	13	36.4	−12	39	9.1	✓
79	−11°	3583	13	37.4	−11	56	9.3	✓
80	−11°	3587	13	37.9	−11	39	8.0	✓
81	−11°	3591	13	38.2	−11	42	5.6	✓

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	No	Fnt.	Class	Remark
✓	82	2	A3	
✓	83	4	K2	
✓	84	2	Ma	
✓	85	4	A5	
✓	86	1	K0	
✓	87	4	Ma	
✓	88	4	F5	
✓	89	1	K0	
✓	90	3	G5	
✓	91	1	G5	
✓	92	1	K5	
✓	93	1	G0	
✓	94	2	F5	
✓	95	4	Ma	
✓	96	1	K5	
✓	97	4	F0	
✓	98	1	G5	
✓	99	4	F8	
✓	100	2	F2	
✓	101	1	K5	
✓	102	4	F8	
✓	103	4	K5	
✓	104	7	G5	
✓	105	1	K0	
✓	106	1	K0	
✓	107	2	F8	
✓	108	2	A2	

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1914phae.proj.21776

82	−12°	3886	13	37.9	−12	16	9.3	✓
83	−12°	3887	13	38.1	−12	14	8.7	✓
84	−12°	3897	13	39.3	−12	23	8.7	✓
85	−12°	3898	13	39.6	−12	11	8.7	✓
86	−12°	3902	13	40.6	−12	49	9.2	✓
87	−11°	3604	13	42.0	−11	50	7.7	✓
88	−11°	3584	13	37.5	−11	6	8.8	✓
89	−10°	3746	13	37.9	−10	46	9.3	✓
90	−10°	3751	13	39.2	−10	41	9.2	✓
91	−10°	3752	13	39.4	−10	25	9.5	✓
92	−10°	3753	13	40.1	−10	33	9.0	✓
93	−11°	3588	13	37.9	−11	7	9.4	✓
94	−11°	3606	13	42.4	−11	17	9.1	✓
95	−10°	3768	13	43.1	−10	38	7.5	✓
96	−10°	3769	13	43.3	−10	42	8.8	✓
97	−11°	3610	13	43.6	−11	4	8.8	✓
98	−11°	3612	13	44.0	−11	8	9.3	✓
99	−11°	3611	13	43.8	−11	40	8.5	✓
100	−10°	3772	13	44.5	−10	13	9.0	✓
101	−10°	3779	13	46.6	−10	11	9.0	✓
102	−11°	3623	13	46.0	−11	36	8.4	✓
103	−11°	3626	13	47.4	−11	44	8.2	✓
104	−11°	3628	13	47.8	−11	30	7.8	✓
105	−11°	3630	13	48.0	−11	12	9.2	✓
106	−10°	3783	13	48.0	−10	45	9.4	✓
107	−10°	3784	13	48.2	−10	53	9.5	✓
108	−11°	3633	13	48.5	−11	42	9.4	✓

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B 40579 short

No	Int.	Class	Remark
v 109	3	F8	
v 110	2	K0	
v 111	6	F8	
v 112	3	K0	
v 113	5	G5	
v 114	4	F5	
v 115	5	K0	
v 116	9	A2	
v 117	6	K2	
v 118	2	K2	
v 119	8	K2	
v 120	5	F8	
v 121	4	F8	
v 122	4	F5	
v 123	7	F5	
v 124	3	K0	
v 125	3	A2	
v 126	10+	G	
v 127	6	A3	
v 128	10	A0	
v 129	1	K5	
v 130	2	F8	
v 131	4	K2	
v 132	2	G5	
v 133	1	K5	
v 134	3	K0	
v 135	2	G5	

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109	−11°	3641	13	50.6	−11	55	8.8	✓
110	−11°	3646	13	51.8	−11	20	8.9	✓
111	−11°	3649	13	52.3	−11	4	8.3	✓
112	−11°	3650	13	53.4	−11	14	8.5	✓
113	−11°	3651	13	54.6	−11	20	8.3	✓
114	−10°	3802	13	54.1	−10	46	8.8	✓
115	−10°	3805	13	54.6	−10	23	8.5	✓
116	−10°	3810	13	55.7	−10	16	7.8	✓
117	−10°	3812	13	56.2	−10	34	8.3	✓
118	−15°	3718	13	33.0	−15	11	8.6	✓
119	−15°	3715	13	32.2	−15	42	6.5	✓
120	−15°	3720	13	33.9	−15	26	8.4	✓
121	−15°	3723	13	34.2	−15	11	8.8	✓
122	−14°	3781	13	35.0	−14	18	8.8	✓
123	−14°	3783	13	35.1	−14	18	8.2	✓
124	−15°	3728	13	36.0	−15	15	8.6	✓
125	~~−14°~~ −15°	~~3781~~ 3725	13	35.0	~~−14~~ −15	~~+8~~ 30	8.8	✓
126	−15°	3731	13	36.7	−15	27	5.6	✓
127	−15°	3734	13	37.4	−15	12	8.5	✓
128	−15°	3735	13	37.8	−15	2	6.7	✓
129	−14°	3791	13	37.2	−14	54	9.1	✓
130	−14°	3797	13	38.9	−14	23	9.0	✓
131	−15°	3739	13	40.2	−15	20	7.8	✓
132	−15°	3729	13	36.3	−15	46	8.8	✓
133	−15°	3727	13	35.7	−15	46	9.1	✓
134	−16°	3736	13	36.7	−16	7	9.0	✓
135	−15°	3732	13	36.7	−15	42	9.0	✓

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B 40579 short

	no	Prt.	Class	Remark
v	136	1	G5	
v	137	1	K0	
v	138	1	K0	
v	139	2	G0	
v	140	1	G5	
v	141	3	K0	
v	142	2	K0	
v	143	4	G5	
v	144	5	K0	
v	145	2	K0	
v	146	2	F8	
v	147	1	F8	
v	148	3	K0	
v	149	1	K0	
v	150	3	F8	
v	151	2	G0	
v	152	2	G0	
v	153	1	K0	
v	154	2	G5	
v	155	1	F8	
v	156	2	F8	
v	157	1	G5	
v	158	1	K0	
v	159	2	K0	
v	160	1	K0	
v	161	3	K5	
v	162	1	K5	

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136	−14°	3790	13	37.2	−14	22	9.4	✓
137	−15°	3744	13	41.9	−15	38	9.3	✓
138	−16°	3750	13	41.9	−16	2	9.2	✓
139	−15°	3758	13	45.6	−15	38	9.2	✓
140	−15°	3761	13	45.9	−15	14	9.1	✓
141	−15°	3764	13	46.2	−15	52	9.0	✓
142	−15°	3768	13	47.2	−15	49	9.1	✓
143	−16°	3763	13	48.0	−16	5	9.0	✓
144	−14°	3846	13	52.6	−14	14	7.8	✓
145	−14°	3849	13	53.4	−14	9	9.0	✓
146	−13°	3805	13	52.6	−13	32	9.1	✓
147	−13°	3806	13	53.6	−13	27	9.4	✓
148	−13°	3811	13	54.7	−13	40	8.7	✓
149	−12°	3935	13	53.0	−12	52	9.2	✓
150	−12°	3932	13	52.3	−12	0	8.8	✓
151	−12°	3940	13	53.6	−12	12	9.1	✓
152	−12°	3944	13	53.9	−12	31	9.4	✓
153	−12°	3925	13	49.5	−12	46	9.0	✓
154	−11°	3640	13	49.4	−11	50	9.0	✓
155	−11°	3619	13	45.3	−12	0	9.3	✓
156	−11°	3616	13	45.0	−11	54	9.1	✓
157	−11°	3614	13	44.7	−11	55	9.3	✓
158	−11°	3618	13	45.1	−11	8	9.5	✓
159	−14°	3845	13	51.8	−14	39	9.0	✓
160	−14°	3844	13	51.8	−14	58	9.3	✓
161	−15°	3785	13	53.0	−15	37	8.6	✓
162	−15°	3792	13	54.7	−15	11	9.0	✓

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B40579 short

	no	Int.	Class	Remark
	✓ 163	3	G_5	
	✓ 164	3	K_2	
11:15	✓ 165	2	K_2	Partly sup. on 164
	166			

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163	−14°	3860	13	56.2	−14	20	8.9 ✓
164	−13°	3818	13	56.8	−13	28	8.4 ✓
165	−13°	3819	13	56.9	−13	27	9.0 ✓

Identified on cards by Anye. Sept. 22, 1914
Identified in book by J C M. Sept. 28, 1914
Identification completed by C.R.B. Oct. 5, 1914

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1914phae.proj.2177C

Saturday, Sept. 12, 1914
B 40558 short

	No	Fnt.	Class	Remark
11:19	✓ 1	3	M2-	
	✓ 2	7	F0	
	✓ 3	4	K2	
	✓ 4	3	K2	
	✓ 5	1	K2	
	✓ 6	7	B0	
	✓ 7	2	K0	
	✓ 8	3	F5	
	✓ 9	1	K0	
	✓ 10	5	G2	
	✓ 11	4	G5	
	✓ 12	8	Ma	
	✓ 13	4	K0	
	✓ 14	2	K0	
	✓ 15	2	G5	
	✓ 16	1	K2	
	✓ 17	1	G5	
	✓ 18	2	K5	
	✓ 19	4	Ma	
	✓ 20	10	K0	
	✓ 21	4	A0	
	✓ 22	7	Comp.	Ba = F2, Ft. = A2
	✓ 23	2	F5	
	✓ 24	5	F8	
	✓ 25	7	F8	
	✓ 26	2	K0	
	✓ 27	3	G5	

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1914phae.proj.21770

1	−18°	3660	13	33.9	−18	24	8.2	✓
2	−18°	3662	13	34.0	−18	15	7.7	✓
3	−17°	3907	13	33.9	−17	49	8.0	✓
4	−17°	3910	13	35.5	−17	17	8.3	✓
5	−17°	3914	13	35.8	−17	22	8.7	✓
6	−17°	3918	13	36.7	−17	12	7.5	✓
7	−16°	3737	13	36.9	−16	59	8.6	✓
8	−16°	3738	13	37.5	−16	30	8.9	✓
9	−17°	3922	13	37.8	−17	1	9.0	✓
10	−17°	3926	13	38.4	−17	17	8.5	✓
11	−17°	3930	13	39.2	−17	6	8.5	✓
12	−17°	3932	13	39.5	−17	8	6.0	✓
13	−16°	3744	13	39.4	−16	21	8.3	✓
14	−16°	3747	13	41.0	−16	16	8.6	✓
15	−15°	3742	13	41.6	−15	56	9.0	✓
16	−16°	3748	13	41.1	−16	44	8.9	✓
17	~~−15°~~ −16°	3746	13	39.9	−16	51	9.4	✓
18	−17°	3931	13	39.5	−17	35	8.5	✓
19	−17°	3934	13	40.0	−17	51	7.7	✓
20	−17°	3937	13	42.0	−17	24	5.4	✓
21	−17°	3944	13	43.7	−17	38	8.5	✓
22	−17°	3949	13	44.7	−17	0	7.0	✓
23	−18°	3689	13	42.2	−18	38	8.8	✓
24	−18°	3691	13	42.6	−18	41	8.5	✓
25	−19°	3754	13	42.6	−19	10	6.8	✓
26	−19°	3752	13	41.7	−19	18	8.9	✓
27	−19°	3739	13	39.1	−19	12	8.5	✓

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1914phae.proj.2177C

Saturday, Sept. 12, 1914
B 40558 short

	No	Int.	Class	Remark
✓	28	5	F_8	
✓	29	3	G_0	
✓	30	6	A_3	
✓	31	4	A_2	
✓	32	7	K_0	
✓	33	5	K_2	
✓	34	6	F_0	
✓	35	4	A_5	
✓	36	6	G_5	
✓	37	4	K_5	
	38			
✓	38	5	G_0	
	39			
✓	39	5	G_8	
✓	40	6	F_2	
✓	41	4	A_0	Partly sup. on 42
✓	42	7	G_5	
✓	43	4	K_2	
✓	44	2	K_0	
✓	45	2	F_8	
✓	46	2	F_5	
✓	47	1	K_2	
✓	48	1	K_0	Partly sup. on 49
✓	49	3	A_5	
✓	50	6	F_0	
✓	51	4	F_0	
✓	52	8	K_0	
✓	53	8	K_0	
✓	54	1	K_2	

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1914phae.proj.21770

28	−19°	3740	13	39.3	−19	33	8.2 ✓
29	−19°	3743	13	39.6	−19	38	9.0 ✓
30	−19°	3744	13	39.8	−19	36	8.5 ✓
31	−19°	3747	13	40.3	−19	47	9.0 ✓
32	−20°	3892	13	41.0	−20	1	7.0 ✓
33	−20°	3898	13	42.3	−20	9	7.2 ✓
34	−20°	3901	13	43.0	−20	16	7.7 ✓
35	−20°	3900	13	42.9	−20	41	8.5 ✓
36	−21°	3775	13	40.5	−21	26	7.7 ✓
37	−21°	3781	13	42.0	−21	22	7.8 ✓
38	−20°	3934	13	46.8	−20	30	8.3 ✓
39	−20°	3935	13	46.9	−20	47	8.0 ✓
40	−18°	3694	13	46.0	−18	27	8.4 ✓
41	−18°	3699	13	47.2	−18	37	8.7 ✓
42	−18°	3698	13	47.1	−18	30	6.9 ✓
43	−18°	3702	13	48.5	−18	31	8.3 ✓
44	−19°	3771	13	47.4	−19	24	8.5 ✓
45	−19°	3769	13	47.3	−19	38	8.9 ✓
46	−19°	3772	13	47.9	−19	32	9.0 ✓
47	−19°	3778	13	49.1	−19	24	9.1 ✓
48	−20°	3924	13	48.8	−20	4	8.8 ✓
49	−20°	3925	13	48.8	−20	9	9.0 ✓
50	−19°	3782	13	50.0	−19	56	8.5 ✓
51	−19°	3785	13	51.0	−19	20	9.0 ✓
52	−17°	3971	13	51.1	−17	55	7.3 ✓
53	−16°	3760	13	46.5	−16	28	7.0 ✓
54	−17°	3969	13	46.9	−17	1	8.9 ✓

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1914phae.proj.2177C

Saturday, Sept. 12, 1914
B 40558 short

No	mgt.	Class	Remark
55	3	K0	
56	3	Ma	
57	2	A2	
58	2	G5	
59	2	F5	
60	4	F0	
61	5	A0	
62	3	G5	
63	2	G5	
64	2	K0	
65	4	A3	
66	4	K2	
67	2	F5	
68	3	F5	
69	8	K0	
70	3	G0	
71	2	G5	Partly sup. on 70
72	1	K2	
73	4	A0	
74	8	F8	
75	4	F5	
76	1	K5	
77	4	F8	
78	1	K0	
79	8	K0	
80	3	A2	
81	2	K0	

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1914phae.proj.21770

55	−17°	3958	13	46.6	−17	14	8.5 ✓
56	−17°	3961	13	47.9	−17	32	8.0 ✓
57	−17°	3966	13	49.3	−17	44	9.0 ✓
58	−18°	3706	13	50.2	−18	0	9.0 ✓
59	−17°	3969	13	50.3	−17	54	9.0 ✓
60	−16°	3767	13	49.3	−16	20	8.5 ✓
61	−16°	3771	13	49.9	−16	37	9.0 ✓
62	−16°	3773	13	50.6	−16	55	8.7 ✓
63	−17°	3970	13	51.1	−17	24	8.8 ✓
64	−17°	3972	13	51.6	−17	8	8.8 ✓
65	−17°	3978	13	52.6	−17	58	8.7 ✓
66	−17°	3982	13	53.9	−17	11	8.5 ✓
67	−17°	3984	13	54.6	−17	2	9.0 ✓
68	−16°	3784	13	54.7	−16	39	9.0 ✓
69	−16°	3785	13	55.2	−16	40	7.0 ✓
70	−16°	3786	13	55.2	−16	54	8.9 ✓
71	−16°	3787	13	55.3	−16	52	9.1 ✓
72	−17°	3987	13	55.4	−17	1	9.0 ✓
73	−18°	3718	13	52.9	−18	59	9.0 ✓
74	−19°	3799	13	54.5	−19	6	7.3 ✓
75	−19°	3804	13	55.7	−19	14	8.8 ✓
76	−19°	3789	13	52.2	−19	43	8.8 ✓
77	−20°	3929	13	49.9	−20	53	8.5 ✓
78	−20°	3927	13	49.3	−20	57	8.9 ✓
79	−21°	3800	13	46.5	−21	31	6.7 ✓
80	−21°	3793	13	46.1	−21	31	8.7 ✓
81	−21°	3799	13	46.4	−21	16	8.6 ✓

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1914phae.proj.2177C

Saturday, Sept. 12, 1914.
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	No	Int.	Class	Remark
v	82	2	K2	
v	83	1	K2	
v	84	4	F0	
v	85	3	G5	
v	86	7	F8	
v	87	2	G5	
v	88	2	K0	
v	89	3	F8	
v	90	1	K0	
v	91	1	G5	
v	92	2	F8	
v	93	3	K0	
v	94	3	G5	
v	95	8	A2	Another star sup. s. f.
v	96	1	G5	
v	97	4	F8	
v	98	4	K2	
v	99	7	F5	
v	100	3	K5	
v	101	5	F5	
v	102	3	F5	
v	103	2	F2	
v	104	2	G5	
v	105	1	G5	
v	106	2	K5	
v	107	1	K5	
11:36	v	108	2	F5

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1914phae.proj.21770

82	−20°	3897	13	42.2	−20	33	8.8	✓
83	−20°	3899	13	42.4	−20	23	9.0	✓
84	−20°	3887	13	39.2	−20	44	8.8	✓
85	−20°	3888	13	39.3	−20	8	8.9	✓
86	−20°	3885	13	38.8	−20	7	7.8	✓
87	−19°	3738	13	39.0	−19	56	9.0	✓
88	−20°	3873	13	36.5	−20	29	8.7	✓
89	−20°	3870	13	35.8	−20	29	8.5	✓
90	−20°	3872	13	36.1	−20	7	8.9	✓
91	−19°	3729	13	37.1	−19	11	9.3	✓
92	−19°	3730	13	37.2	−19	10 11	9.3	✓
93	−18°	3677	13	37.5	−18	36	9.1	✓
94	−18°	3676	13	37.1	−18	23	9.0	✓
95	−18°	3681	13	39.3	−18	31	7.2	✓ −18° 3682 sup 8.9
96	−17°	3928	13	38.7	−17	54	9.1	✓
97	−16°	3729	13	34.8	−16	32	8.6	✓
98	−16°	3725	13	34.0	−16	49	8.3	✓
99	−17°	3903	13	33.0	−17	3	7.7	✓
100	−16°	3723	13	33.8	−16	35	8.2	✓
101	−16°	3718	13	32.7	−16	36	8.0	✓
102	−16°	3717	13	32.4	−16	44	8.5	✓
103	−16°	3724	13	34.0	−16	4	9.0	✓
104	−16°	3732	13	35.7	−16	19	9.0	✓
105	−18°	3656	13	32.5	−18	13	9.1	✓
106	−18°	3650	13	31.3	−18	53	8.8	✓
107	−18°	3651	13	31.3	−18	58	9.2	✓
108	−19°	3713	13	31.1	−19	7	9.1	✓

Identified on cards by Anne Sept. 21, 1914
Identified in errors by J.C.M. Oct.

Compared by G.R.B. Oct. 5, 1914

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Tuesday, Sept. 15, 1914
B 40092 short

	No	Int.	Class	Remark
9 h 38	1	2	F5	
	2	1	K0	
	3	1	G5	
	4	1	K2	
	5	5	A3	
	6	1	K0	
	7	1	K2	
	8	2	F8	
	9	2	F5	
	10	10	A2	
	11	5	K0	
	12	2	F8	
	13	1	K5	
	14	1	K2	
	15	1	F8	
	16	3	K0	
	17	1	A0	
	18	1	G0	
	19	2	F8	another star sup. n.p.
	20	1	K0	
	21	7	G5	
	22	2	K2	
	23	4	F8	
	24	2	G5	
	25	2	F5	
	26	2	G0	
	27	3	A2	

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1914phae.proj.21776

1	−15°	3791	13	54.7	−15	41	9.1 ✓
2	−16°	3788	13	55.4	−16	28	9.4 ✓
3	−16°	3789	13	55.5	−16	30	9.3 ✓
4	−16°	3790	13	55.7	−16	36	9.5 ✓
5	−16°	3791	13	56.6	−16	25	9.1 ✓
6	−15°	3797	13	56.7	−15	57	9.5 ✓
7	−15°	3802	13	57.0	−15	58	9.5 ✓
8	−15°	3803	13	57.2	−15	56	9.8 ✓
9	−16°	3795	13	57.7	−16	11	9.3 ✓
10	−15°	3805	13	57.3	−15	38	6.8 ✓
11	−15°	3804	13	57.3	−15	20	8.0 ✓
12	−15°	3799	13	56.8	−15	14	9.3 ✓
13	−15°	3795	13	56.4	−15	21	9.0 ✓
14	−15°	3796	13	56.7	−15	34	9.4 ✓
15	−14°	3864	13	56.6	−14	54	9.3 ✓
16	−14°	3861	13	56.3	−14	47	8.5 ✓
17	−14°	3856	13	55.1	−14	56	9.9 ✓
18	−14°	3857	13	55.5	−14	40	9.4 ✓
19	−14°	3854	13	54.3	−14	57	9.4 ✓ −14° 3853 amp. 9.8
20	−13°	3821	13	57.1	−13	54	9.4 ✓
21	−14°	3867	13	57.4	−14	9	7.5 ✓
22	−14°	3866	13	57.4	−14	25	8.9 ✓
23	−14°	3868	13	58.0	−14	33	9.1 ✓
24	−14°	3870	13	58.4	−14	34	9.2 ✓
25	−14°	3871	13	58.6	−14	30	9.3 ✓
26	−14°	3869	13	58.2	−14	55	9.3 ✓
27	−14°	3872	13	58.6	−14	49	9.3 ✓

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Tuesday, Sept. 15, 1914

B40092 short

No	Int.	Class	Remark
✓ 28	2	F2	
✓ 29	1	K0	
✓ 30	10	B9	
✓ 31	4	F0	
✓ 32	1	g0	
✓ 33	1	A0	
✓ 34	1	g0	
✓ 35	4	g5	
✓ 36	1	G5	
✓ 37	1	K0	
✓ 38	1	K2	
✓ 39	4	K0	
✓ 40	1	g0	
✓ 41	2	A8	
✓ 42	3	F8	
✓ 43	3	K2	
✓ 44	6	A5	
✓ 45	1	K0	Nearly all sup. on 44
✓ 46	1	K5	
✓ 47	3	K0	
✓ 48	4	g5	
✓ 49	7	K0	
✓ 50	1	g0	
✓ 51	7	G5	
✓ 52	1	F5	
✓ 53	1	g0	
✓ 54	1	K2	

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28	−14°	3874	13	58.8	−14	50	9.3 ✓
29	−15°	3808	13	58.6	−15	31	9.5 ✓
30	−15°	3809	13	59.3	−15	30	7.5 ✓
31	−15°	3812	~~13~~ 14	0.4	−15	52	8.7 ✓
32	−15°	3814	14	1.7	−15	31	9.5 ✓
33	−15°	3815	14	2.0	−15	48	9.5 ✓
34	−15°	3810	13	59.8	−15	5	9.5 ✓
35	−14°	3880	~~+3~~ 14	0.1	−14	34	8.6 ✓
36	−14°	3885	14	1.5	−14	54	9.2 ✓
37	−14°	3888	14	2.3	−14	34	9.2 ✓
38	−14°	3892	14	3.0	−14	30	9.2 ✓
39	−14°	3893	14	3.3	−14	32	8.5 ✓
40	−14°	3896	14	4.1	−14	36	9.0 ✓
41	−14°	3897	14	4.3	−14	39	9.0 ✓
42	−15°	3824	14	4.6	−15	11	8.9 ✓
43	−15°	3826	14	5.1	−15	22	8.5 ✓
44	−14°	3900	14	5.3	−14	57	8.3 ✓
45	−14°	3901	14	5.4	−14	56	9.0 ✓
46	−15°	3827	14	5.5	−15	41	9.1 ✓
47	−15°	3831	14	6.3	−15	48	9.0 ✓
48	−15°	3836	14	7.7	−15	53	9.0 ✓
49	−15°	3837	14	7.9	−15	25	7.7 ✓
50	−15°	3833	14	6.8	−15	19	9.2 ✓
51	−14°	3910	14	7.9	−14	26	8.0 ✓
52	−14°	3907	14	7.6	−14	8	9.3 ✓
53	−13°	3859	14	8.1	−13	55	9.2 ✓
54	−13°	3862	14	8.4	−13	54	9.2 ✓

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B40092 short

No	Int.	Class	Remark
✓ 55	3	G_5	
✓ 56	5	F_2	
✓ 57	3	F_5	
✓ 58	5	F_0	
✓ 59	3	F_8	
✓ 60	2	F_5	
✓ 61	2	G_0	
✓ 62	1	K_2	
✓ 63	1	K_5	
✓ 64	1	G_5	
✓ 65	1	G_0	
✓ 66	1	K_5	
✓ 67	1	K_2	
✓ 68	1	K_5	
✓ 69	1	K_5	
✓ 70	7	A_2	
✓ 71	3	K_5	
✓ 72	7	Me	
✓ 73	6	K_0	
✓ 74	6	K_5	
✓ 75	4	A_5	
✓ 76	4	F_8	
✓ 77	4	F_2	
✓ 78	2	F_8	
✓ 79	8	A_5	
✓ 80	4	Ma	
✓ 81	2	G_5	

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55	−13°	3861	14	8.4	−13	36	9.0 ✓
56	−13°	3863	14	8.9	−13	4	8.9 ✓
57	−13°	3864	14	9.3	−13	21	8.8 ✓
58	−13°	3865	14	9.6	−13	18	8.5 ✓
59	−12°	4014	14	9.0	−12	50	9.0 ✓
60	−12°	4012	14	8.9	−12	38	9.1 ✓
61	−13°	3858	14	8.0	−13	2	9.4 ✓
62	−13°	3857 (5)	14	~~8.0~~ 7.8	−13	~~15~~ 16	9.7 (6) ✓
63	−13°	3856	14	8.0	−13	22	9.4 ✓
64	−13°	3857	14	8.0	−13	15	9.7 ✓
65	−13°	3856 (4)	14	~~8.0~~ 7.8	−13	22 (5)	9.4 (10) ✓
66	−13°	3853	14	7.2	−13	32	9.7 ✓
67	−13°	3848	14	6.6	−13	58	9.3 ✓
68	−14°	3904	14	7.2	−14	13	9.1 ✓
69	−14°	3902	14	6.5	−14	40	9.3 ✓
70	−13°	3843	14	5.1	−13	29	8.5 ✓
71	−13°	3844	14	5.1	−13	4	8.6 ✓
72	−13°	3845	14	5.3	−13	10	7.0 ✓
73	−13°	3846	14	5.5	−13	8	8.5 ✓
74	−12°	4003	14	6.0	−12	40	8.2 ✓
75	−12°	3997	14	4.9	−12	31	9.1 ✓
76	−12°	4001	14	5.7	−12	15	8.5 ✓
77	−12°	4008	14	7.0	−12	13	9.1 ✓
78	−12°	4009	14	7.1	−12	18	9.4 ✓
79	−11°	3696	14	7.6	−11	34	7.8 ✓
80	−11°	3697	14	8.1	−11	31	8.2 ✓
81	−11°	3700	14	8.9	−11	6	9.3 ✓

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B 40092 shot

No	Int.	Class	Remark
82	1	l_5	
83	4	H_2	
84	2	K_0	
85	3	H_8	
86	4	l_0	
87	5	K_2	
88	4	H_8	
89	3	a_3	
90	1	l_0	
91	1	l_5	
92	6	K_0	
93	1	Ma	
94	7	a_3	
95	3	K_0	
96	5.	l_5	
97	2	l_0	
98	1	l_0	
99	2	K_0	
100	3	K_2	
101	2	H_8	
102	2	l_5	
103	10+	a	Burned out
104	3	Mc	
105	2	B_5	
106	2	B_8	
107	1	H_8	
108	6	A_0	

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1914phae..proj..2177C

82	−11°	3701	14	9.0	−11	15	9.7	✓
83	−11°	3703	14	9.3	−11	8	9.0	✓
84	−10°	3865	14	9.4	−10	59	9.2	✓
85	−10°	3866	14	9.6	−10	56	9.1	✓
86	−11°	3708	14	11.0	−11	8	8.8	✓
87	−11°	3711	14	11.0	−11	23	7.8	✓
88	−11°	3710	14	11.0	−11	43	8.7	✓
89	−11°	3709	14	11.0	−11	55	9.0	✓
90	−11°	3714	14	11.7	−11	24	9.3	✓
91	−11°	3715	14	12.5	−11	25	9.8	✓
92	−11°	3716	14	13.0	−11	42	8.3	✓
93	−11°	3721	14	13.4	−11	10	9.1	✓
94	−10°	3880	14	13.5	−10	44	7.8	✓
95	−11°	3725	14	14.4	−11	8	8.7	✓
96	−11°	3726	14	15.0	−11	23	8.1	✓
97	−11°	3724	14	14.3	−11	53	8.9	✓
98	−11°	3720	14	13.3	−11	57	9.4	✓
99	−12°	4028	14	14.0	−12	23	9.0	✓
100	−12°	4029	14	14.0	−12	31	8.7	✓
101	−12°	4027	14	13.8	−12	50	9.0	✓
102	−13°	3882 3873	14	14.1 ~~11.7~~	−13	5 ~~3~~	9.0 ~~8.0~~	✓
103	−12°	4018	14	11.3	−12	42	4.8	✓
104	−12°	4019	14	11.4	−12	45	8.7	✓
105	−13°	3870	14	11.6	−13	0	9.1	✓
106	−12°	4021	14	12.1	−12	35	9.3	✓
107	−13°	3867	14	11.0	−13	21	9.2	✓
108	−13°	3868	14	11.2	−13	51	8.0	✓

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1914phae.proj.2177C

Tuesday, Sept. 15, 1914
B 4 w 092 short

No	Fut.	Class	Remark
✓ 109	6	Ma	
✓ 110	2	F8	
✓ 111	2	Mc	
✓ 112	4	F5	
✓ 113	2	K0	
✓ 114	1	G5	
✓ 115	4	G0	
✓ 116	1	G5	
✓ 117	2	Mb	
✓ 118	3	G0	
✓ 119	2	K2	Another star sup. s.p.
✓ 120	7	A0	
✓ 121	3	G0	
✓ 122	7	F2	
✓ 123	3	F5	
✓ 124	2	G5	
✓ 125	2	K0	
✓ 126	1	G0	
✓ 127	3	F5	
✓ 128	2	K0	
✓ 129	3	K5	
✓ 130	1	K0	
✓ 131	7	K0	
✓ 132	1	G0	
✓ 133	6	F2	
✓ 134	5	Comp	Br = F2, H. = A3,
✓ 135	1	G0	

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1914phae.proj.21770

109	−13°	3869	14	11.4	−13	44	8.0	✓
110	−14°	3915	14	10.0	−14	3	9.1	✓
111	−14°	3917	14	10.1	−14	2	8.5	✓
112	−14°	3918	14	10.2	−14	14	8.0	✓
113	−14°	3922	14	11.3	−14	34	8.8	✓
114	−15°	3846	14	11.2	−15	5	9.0	✓
115	−15°	3842	14	9.9	−15	21	8.5	✓
116	−15°	3838	14	8.8	−15	22	8.8	✓
117	−15°	3839	14	9.1	−15	46	8.5	✓
118	−12°	3950	13	55.9	−12	36	8.7	✓
119	−12°	3951	13	55.9	−12	19	9.0	This may be DM * with star not in cat sup. or vice versa. Very close dble.
120	−12°	3952	13	56.2	−12	3	7.8	✓
121	−11°	3655	13	55.4	−11	55	9.1	✓
122	−11°	3659	13	56.5	−11	26	7.5	✓
123	−11°	3657	13	55.5	−11	6	8.9	✓
124	−11°	3652	13	54.7	−11	1	9.3	✓
125	−10°	3813	13	56.6	−10	48	9.0	✓
126	−10°	3817	13	57.7	−10	47	9.3	✓
127	−10°	3819	13	57.8	−10	47	9.1	✓
128	−10°	3820	13	58.3	−10	54	9.1	✓
129	−11°	3664	13	58.5	−11	8	8.3	✓
130	−11°	3666	13	58.9	−11	11	9.4	✓
131	−10°	3823	13	58.9	−10	49	7.8	✓
132	−11°	3662	13	57.5	−11	56	9.0	✓
133	−12°	3956	13	58.1	−12	0	8.0	✓
134	−12°	3958	13	58.2	−12	23	7.8	✓
135	−12°	3957	13	58.1	−12	35	9.3	✓

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1914phae.proj.2177C

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B 4000 92 short

No	Pht.	Class	Remark
✓ 1362		F8	
✓ 1371		A0	
✓ 1384		F5	
✓ 1397		M2	
✓ 1405		G5	
✓ 1411		K2	
✓ 1424		F8	
✓ 1431		A5	
✓ 1442		K5	
✓ 1451		K2	
✓ 1461		A0	
✓ 1471		K0	
✓ 1481		K5	
✓ 1495		G0	
✓ 1508		G5	
✓ 1512		F5	
✓ 1525		F5	
✓ 1532		G5	
✓ 1543		G5	
✓ 1558		G0	
✓ 1566		K2	
✓ 1572		G5	
✓ 1583		F0	
✓ 1592		K5	
✓ 1603		K0	
✓ 1612		K5	
r 1626		K0	

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1914phae.proj.2177C

136	−12°	3955	13	57.5	−12	56	9.3 ✓
137	−12°	3953	13	57.0	−12	46	9.5 ✓
138	−13°	3822	13	58.0	−13	33	9.1 ✓
139	−13°	3824	13	58.9	−13	31	7.0 ✓
140	−13°	3825	13	58.9	−13	24	8.6 ✓
141	−13°	3823	13	58.7	−13	53	9.5 ✓
142	−13°	3829	14	0.3	−13	39	8.8 ✓
143	−13°	3832	14	1.1	−13	18	9.2 ✓
144	−12°	3967	14	0.3	−12	41	8.8 ✓
145	−12°	3969	14	1.0	−12	53	9.1 ✓
146	−12°	3973	14	1.7	−12	56	10 ✓
147	−12°	3970	14	1.0	−12	35	9.3 ✓
148	−12°	3979	14	2.2	−12	38	9.5 ✓
149	−12°	3980	14	2.4	−12	40	9.0 ✓
150	−13°	3833	14	2.5	−13	32	8.0 ✓
151	−14°	3891	14	3.0	−14	7	9.0 ✓
152	−12°	3993	14	3.3	−12	37	8.8 ✓
153	−12°	3990	14	3.0	−12	27	9.5 ✓
154	−12°	3977	14	2.1	−12	9	9.4 ✓
155	−12°	3966	14	0.3	−12	14	7.0 ✓
156	−11°	3670	14	0.6	−11	52	8.2 ✓
157	−11°	3672	14	0.7	−11	45	9.4 ✓
158	−11°	3676	14	1.6	−11	42	9.2 ✓
159	−11°	3677	14	2.1	−11	42	9.0 ✓
160	−11°	3678	14	2.2	−11	28	9.0 ✓
161	−10°	3838	14	2.9	−10	57	9.1 ✓
162	−11°	3680	14	3.4	−11	16	7.3 ✓

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B 4092. short

No	Int.	Class	Remark
✓ 163	3	K0	
✓ 164	b	G5	
✓ 165	2	K2	
✓ 166	2	G5	
✓ 167	2	F8	
✓ 168	1	G5	
✓ 169	1	K2	
✓ 170	8	G5	
✓ 171	2	G0	
✓ 172	1	G5	
✓ 173	1	K0	
✓ 174	3	K5	
✓ 175	1	F5	
✓ 176	1	K2	
✓ 177	10	A2	
✓ 178	1	G5	
✓ 179	4	K0	
✓ 180	6	F5	
✓ 181	3	G5	
✓ 182	3	F2	
✓ 183	1	K0	
✓ 184	5	F0	
✓ 185	1	K0	
✓ 186	1	G5	
✓ 187	2	F8	
✓ 188	3	K2	
✓ 189	5	M2	

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1914phae..proj..2177C

163	−11°	3681	14	3.4	−11	46	8.8 ✓
164	−11°	3684	14	4.0	−11	55	7.8 ✓
165	−11°	3686	14	4.5	−11	38	8.7 ✓
166	−11°	3691	14	5.6	−11	28	9.0 ✓
167	−11°	3692	14	5.7	−11	34	9.4 ✓
168	−11°	3689	14	5.3	−11	50	9.1 ✓
169	−11°	3690	14	5.4	−11	51	9.0 ✓
170	−11°	3693	14	5.9	−11	9	7.2 ✓
171	−11°	3694	14	6.4	−11	6	9.4 ✓
172	−10°	3851	14	6.1	−10	57	9.6 ✓
173	−10°	3852	14	6.1	−10	42	9.6 ✓
174	−11°	3668	14	0.0	−11	28	8.6 ✓
175	−11°	3669	14	0.0	−11	22	9.5 ✓
176	−11°	3667	14 3	59.9	−11	6	9.5 ✓
177	−11°	3671	14	0.7	−11	8	6.5 ✓
178	−11°	3675	14	1.3	−11	14	9.7 ✓
179	−10°	3829	14	1.0	−10	52	9.0 ✓
180	−10°	3826	14	0.1	−10	28	8.5 ✓
181	−10°	3828	14	0.8	−10	32	9.0 ✓
182	−10°	3835	14	1.9	−10	23	8.2 ✓
183	−10°	3836	14	2.4	−10	39	9.3 ✓
184	−10°	3837	14	2.8	−10	42	8.6 ✓
185	−10°	3839	14	3.1	−10	24	9.5 ✓
186	−10°	3841	14	3.5	−10	26	9.8 ✓
187	−10°	3842	14	4.1	−10	18	9.5 ✓
188	−9°	3869	14	3.4	−9	46	9.0 ✓
189	−9°	3870	14	3.6	−9	47	8.5 ✓

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1914phae.proj.2177C

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B 4092 short

No.	Int.	Class	Remark
✓ 190	5	l_0	
✓ 191	3	B_0	
✓ 192	2	B_0	another star sup. at north
✓ 193	2	K_5	
✓ 194	2	K_0	
✓ 195	1	K_2	
✓ 196	3	l_5	
✓ 197	3	K_0	
✓ 198	2	K_2	
✓ 199	2	K_0	
✓ 200	2	B_8	
✓ 201	1	F_5	
✓ 202	4	K_0	
✓ 203	1	K_0	
✓ 204	1	K_5	Partly sup. on 205
✓ 205	1	F_5	
✓ 206	2	F_8	
✓ 207	1	K_5	
✓ 208	2	K_2	
✓ 209	2	K_5	
✓ 210	6	l_5	
✓ 211	5	B_2	
✓ 212	8	l_5	
✓ 213	4	K_0	
✓ 214	1	K_0	
✓ 215	1	l_0	
✓ 216	5	l_0	

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190	−9°	3873	14	3.8	−9	55	8.7 ✓
191	−10°	3848	14	5.6	−10	25	9.2 ✓
192	−10°	3849	14	5.6	−10	24	9.3 ✓ −10° 3850 sup. 9.5
193	−11°	3683	14	3.8	−11	12	9.0 ✓
194	−11°	3687	14	4.8	−11	17	9.2 ✓
195	−10°	3857	14	7.6	−10	43	9.4 ✓
196	−10°	3859	14	8.0	−10	48	9.5 ✓
197	−10°	3861	14	8.2	−10	32	9.2 ✓
198	−10°	3863	14	9.0	−10	18	9.7 ✓
199	−10°	3867	14	10.0	−10	6	9.4 ✓
200	−10°	3869	14	10.5	−10	8	9.3 ✓
201	−9°	3908	14	10.8	−9	53	9.5 ✓
202	−9°	3909	14	11.4	−9	56	8.5 ✓
203	−10°	3870	14	11.5	−10	33	9.7 ✓
204	−10°	3876	14	12.4	−10	24	9.4 ✓
205	−10°	3877	14	12.4	−10	19	9.4 ✓
206	−10°	3824	13	59.2	−10	12	9.1 ✓
207	−9°	3848	13	58.4	−9	52	9.4 ✓
208	−9°	3847	13	58.0	−9	28	9.2 ✓
209	−9°	3851	13	58.9	−9	24	8.9 ✓
210	−9°	3854	13	59.8	−9	38	8.2 ✓
211	−9°	3856	13 4	0.5	−9	43	9.0 ✓
212	−9°	3865	14	1.3	−9	38	6.5 ✓
213	−16°	3822	14	3.3	−16	20	8.2 ✓
214	−16°	3820	14	2.7	−16	20	9.1 ✓
215	−16°	3823	14	3.3	−16	7	9.2 ✓
216	−16°	3829	14	6.2	−16	47	8.1 ✓

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1914phae.proj.2177C

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B 40092 short

	No	Int.	Class	Remark
	✓ 217	2:-	F8	.. ..
	✓ 218	2	G5	
	✓ 219	1	K0	
	✓ 220	1	G5	
10:30	✓ 221	2	K2	
11:22	✓ 222	3	K0	
	✓ 223	4	G0	
	✓ 224	4	A2	
	✓ 225	3	G0	
	✓ 226	1	G5	
	✓ 227	1	K0	
	✓ 228	1	K0	
	✓ 229	1	F8	
	✓ 230	4	G5	
	✓ 231	2	K0	
	✓ 232	6	G0	
	✓ 233	7	A2	
	✓ 234	2	K0	
	✓ 235	7	G5	
	✓ 236	1	K2	
	✓ 237	5	F0	
	✓ 238	4	G0	
	✓ 239	6	G0	
	✓ 240	8	K0	
	✓ 241	1	G0	
	✓ 242	2	G5	
	✓ 243	1	F8	

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1914phae.proj.2177C

217	−15°	3844	14	11.1	−15	35	8.8 ✓
218	−15°	3847	14	11.3	−15	54	9.0 ✓
219	−14°	3924	14	12.3	−14	50	9.1 ✓
220	−14°	3926	14	12.4	−14	43	9.3 ✓
221	−13°	3880	14	13.7	−13	36	9.1 ✓
222	−13°	3887	14	16.0	−13	59	8.9 ✓
223	−14°	3943	14	~~15.9~~ 16.0	−14	~~35~~ 18	~~9.1~~ 8.8 ✓
224	−14°	3943	14	15.9	−14	35	9.1 ✓
225	−15°	3859	14	14.6	−15	5	9.1 ✓
226	−14°	3934	14	14.5	−14	53	9.5 ✓
227	−14°	3930	14	13.9	−14	31	9.4 ✓
228	−14°	3928	14	13.6	−14	33	9.3 ✓
229	−14°	3931	14	14.3	−14	4	9.6 ✓
230	−15°	3858	14	13.6	−15	35	8.9 ✓
231	−15°	3861	14	15.9	−15	18	9.1 ✓
232	−14°	3948	14	16.6	−14	8	8.0 ✓
233	−14°	3949	14	16.7	−14	3	8.0 ✓
234	−14°	3951	14	17.2	−14	3	8.8 ✓
235	−13°	3891	14	16.7	−13	25	7.7 ✓
236	−13°	3893	14	17.0	−13	32	9.3 ✓
237	−13°	3895	14	17.5	−13	26	8.5 ✓
238	−13°	3894	14	17.3	−13	10	8.6 ✓
239	−13°	3886	14	15.8	−13	3	8.7 ✓
240	−12°	4042	14	17.4	−12	42	6.7 ✓
241	−12°	4043	14	17.5	−12	52	9.4 ✓
242	−12°	4045	14	17.6	−12	39	9.5 ✓
243	−12°	4044	14	17.5	−12	26	9.4 ✓

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1914phae.proj.2177C

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B 4092 short

No.	Int.	Class	Remark
✓ 244	2	l_5	
✓ 245	3	Ma	
✓ 246	1	F_0	
✓ 247	1	K_0	
✓ 248	2	l_0	
✓ 249	2	F8	
✓ 250	8	A2	
✓ 251	7	F8	
✓ 252	10	K_0	
✓ 253	1	F8	
✓ 254	2	F_0	
✓ 255	2	l_0	
✓ 256	1	l_5	
✓ 257	3	F_0	
✓ 258	3	l_0	another star sup. at south
✓ 259	2	l_0	
✓ 260	2	F8	
✓ 261	4	l_0	
✓ 262	8	F_0	
✓ 263	10+	l_5	
✓ 264	2	K_2	
✓ 265	1	K_5	
✓ 266	1	K_2	
✓ 267	1	K_0	
✓ 268	1	K_5	
✓ 269	3	F_2	
✓ 270	2	K_5	

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1914phae.proj.2177C

244	−12°	4047	14	17.7	−12	8	9.0 ✓
245	−11°	3735	14	16.7	−11	46	8.5 ✓
246	−12°	4030	14	14.8	−12	15	9.8 ✓
247	−12°	4032	14	15.7	−12	18	9.4 ✓
248	−12°	4034	14	15.8	−12	15	9.1 ✓
249	−12°	4035	14	15.9	−12	28	9.7 ✓
250	−12°	4036	14	15.9	−12	19	8.2 ✓
251	−12°	4037	14	16.0	−12	16	8.0 ✓
252	−11°	3729	14	15.6	−11	3	6.3 ✓
253	−11°	3734	14	16.7	−11	29	9.5 ✓
254	−11°	3738	14	17.4	−11	39	9.4 ✓
255	−11°	3739	14	17.8	−11	36	9.4 ✓
256	−11°	3740	14	18.3	−11	23	9.2 ✓
257	−9°	3853	13 14	59.2	−9	6	9.1 ✓
258	−9°	3862	14	1.1	−9	7	9.0 ✓
259	−9°	3863	14	1.2	−9	9	9.0 ✓
260	−9°	3867	14	2.4	−9	18	9.0 ✓
261	−9°	3874	14	4.2	−9	16	8.6 ✓
262	−9°	3877	14	4.8	−9	13	7.2 ✓
263	−9°	3878	14	5.2	−9	36	4.0 ✓
264	−9°	3881	14	5.6	−9	2	9.0 ✓
265	−8°	3729	14	6.9	−8	55	9.0 ✓
266	−9°	3882	14	6.2	−9	52	9.4 ✓
267	−10°	3856	14	7.4	−10	8	9.5 ✓
268	−10°	3860	14	8.2	−10	14	9.6 ✓
269	−9°	3893	14	8.1	−9	23	9.1 ✓
270	−9°	3896	14	8.5	−9	8	9.0 ✓

−9° 3863 9.0 sup. and at South 9.4
−9° 3861 sup.

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1914phae.proj.2177C

Tuesday, Sept. 15, 1914

B 4470 92 short

No	Int.	Class	Remark
✓ 271	1	K0	
✓ 272	2	A2	
✓ 273	1	G5	
✓ 274	1	G5	
✓ 275	1	K0	
✓ 276	1	G0	
✓ 277	1	K0	
✓ 278	2	K0	
✓ 279	2	F8	
✓ 280	5	G5	
✓ 281	2	K2	
✓ 282	2	G5	
✓ 283	2	K0	
✓ 284	3	G0	
✓ 285	2	F0	
✓ 286	6	F0	
✓ 287	3	G0	
✓ 288	3	F0	
✓ 289	1	F8	
✓ 290	2	G5	
✓ 291	2	K2	
✓ 292	1	K2	
✓ 293	5	G5	
✓ 294	2	G5	
✓ 295	4	K5	
✓ 296	3	F5	
✓ 297	4	F8	

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1914phae.proj.2177C

271	−9°	3898	14	9.5	−9	8	9.1 ✓
272	−9°	3902	14	10.3	−9	2	9.4 ✓
273	−9°	3910	14	11.6	−9	35	9.2 ✓
274	−16°	3804	13	58.9	−16	21	9.4 ✓
275	−16°	3807	13	59.2	−16	19	9.2 ✓
276	−16°	3811	14	1.0	−16	19	9.2 ✓
277	−16°	3813	14	1.4	−16	44	9.5 ✓
278	−16°	3821	14	3.0	−16	57	8.9 ✓
279	−16°	3827	14	5.0	−16	5	9.2 ✓
280	−17°	4025	14	3.9	−17	12	8.6 ✓
281	−17°	4027	14	4.3	−17	21	9.0 ✓
282	−17°	4034	14	6.1	−17	12	9.1 ✓
283	−17°	4036	14	6.2	−17	21	8.9 ✓
284	−17°	4038	14	6.5	−17	40	8.5 ✓
285	−17°	4042	14	6.9	−17	31	9.2 ✓
286	−17°	4039	14	6.8	−17	45	8.2 ✓
287	−17°	4049	14	8.1	−17	45	8.8 ✓
288	−17°	4051	14	8.7	−17	13	9.1 ✓
289	−17°	4055	14	9.3	−17	1	9.1 ✓
290	−17°	4057	14	9.4	−17	5	8.8 ✓
291	−17°	4061	14	10.3	−17	4	8.8 ✓
292	−17°	4062	14	10.5	−17	1	9.2 ✓
293	−16°	3798	13	58.2	−16	50	8.5 ✓
294	−16°	3799	13	58.3	−17	0	9.0 ✓
295	−16°	3802	13	58.6	−16	46	8.2 ✓
296	−17°	4008	13	58.9	−17	9	8.7 ✓
297	−17°	4010	13	59.6	−17	18	8.7 ✓

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1914phae.proj.2177C

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B40092 short

	No	Int.	Class	Remark
11;38	✓ 298	2	K5	
	✓ 299	10	Ma	
	✓ 300	9	K0	
	✓ 301	1½	B	Nearby als. super. E of 300
	✓ 302	8	78	
	303	3	B2	

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1914phae.proj.2177C

298	−17°	4013	14	0.9	−17	3	8.7 ✓
299	−15°	3817	~~13~~ 14	2.9	−15	36	5.0 ✓
300	−14°	3863	13	56.6	−14	17	6.5 ✓
301	−14°	3862	~~14~~ 13	56.2	−14	~~20~~ 15	~~8.9~~ 9.1 ✓
302	−13°	3873	14	11.7	−13	3	8.0 ✓

Identified on cards by AmC. Nov. 6, 1914
Identified in book by JCM. Nov-10, 1914
Identification compared by E.R.B. Nov. 11, 1914

✓ 303 −17 4022 14 2.6 −17 18 9.0 303 = B 400 92

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1914phae.proj.2177C

Tuesday, Sept. 15, 1914 (cont. from p. 126)
B 14663 short

	No	Int.	Class	Remark
✓	82	2	g_5	
✓	83	2	B_9	
✓	84	2	F_0	
✓	85	1	g_5	
✓	86	1	K_0	
✓	87	1	K_5	Another star sup. at north
✓	88	2	A_0	
✓	89	3	F_5	
✓	90	1	g_5	
✓	91	2	F_5	
✓	92	2	F_8	
✓	93	2	K_0	
✓	94	4	F_5	
✓	95	2	g_0	
✓	96	2	g_0	
✓	97	1	K_2	
✓	98	2	g_0	
✓	99	1	g_5	
✓	100	2	F_1	
12:51	✓	101	1	g_5
		102		

102	2	F_0
103	2	A_0
104	2	A_0
105	3	F_5

Rest B 132, 26

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1914phot.proj.2177c

82	+2°	901	5	8.2	+2	49	9.1 ✓	
83	+4°	917	5	16.4	+4	22	9.0 ✓	
84	+6°	902	5	13.0	+6	0	8.5 ✓	
85	+5°	885	5	11.9	+5	30	8.9 ✓	
86	+4°	856	5	3.8	+4	42	8.7 ✓	
87	+3°	815	5	6.1	+3	17	9.0 ✓	+3°816 ouf. 9.2
88	+3°	813	5	6.0	+3	32	9.2 ✓	
89	+3°	768	4	58.8	+3	50	9.0 ✓	
90	+3°	762	4	58.0	+3	58	8.8 ✓	
91	+3°	756	4	56.8	+3	50	8.8 ✓	
92	+2°	859	4	58.7	+2	46	9.0 ✓	
93	+2°	861	4	59.2	+2	9	9.0 ✓	
94	+0°	957	5	1.0	+0	33	9.0 ✓	
95	+4°	821	4	55.9	+4	12	9.2 ✓	
96	+4°	818	5 (4)	55.0	+4	23	9.0 ✓	
97	+3°	741	4	53.8	+3	17	8.8 ✓	
98	+3°	747	4	54.9	+3	14	9.3 ✓	
99	+2°	836	4	54.1	+2	43	8.5 ✓	
100	+1°	884	4	54.4	+1	51	8.8 ✓	
101	+1°	880	4	53.7	+1	56	8.8 ✓	

Identified on cards by A.M.C. Sept. 24, 1914
Identified in book by J.C.M. Oct. 1914
Identification confused by E.R.B. Oct. 3, 1914

✓	102	+4° 817	4	54.8	+4	6	9.0	66 m J3183
✓	103	+3° 743	4	54.5	+3	37	8.9	65 " "
✓	104	+3 742	4	54.3	+3	40	8.9	64 " "
✓	105	+3 759	4	57.6	+3	2	8.8	22 " J3775

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1914phae.proj.2177C

Wednesday, Sept. 16, 1914
B40610 short

	No	Int.	Class	Remark
9:35	✓ 1	2	g_0	
	✓ 2	3	F_5	
	✓ 3	3	F_5	
	✓ 4	1	K_5	
	✓ 5	6	g_0	
	✓ 6	10	d_0	
	✓ 7	10	F_5	
	✓ 8	3	F_0	
	✓ 9	1	g_5	
	✓ 10	1	g_5	
	✓ 11	2	g_5	
	✓ 12	3	F_8	
	✓ 13	7	F_8	
	✓ 14	4	F_8	
	✓ 15	1	g_5	
	✓ 16	6	g_0	
	✓ 17	2	d_2	
	✓ 18	1	K_0	
	✓ 19	1	g_5	
	✓ 20	4	g_5	
	✓ 21	1	F_8	
	✓ 22	2	g_0	
	✓ 23	1	g_5	
	✓ 24	2	d_0	
	✓ 25	2	g_5	
	✓ 26	4	K_0	
	✓ 27	2	K_2	

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1914phae.proj.21770

1	−9° 3843	13	56.7	−9	5	9.0	✓
2	−8° 3691 4067	13	57.1 ~~59~~	−8	54	8.8	✓
3	−9° 3844	13	57.4	−9	5	9.1	✓
4	−9° 3846	13	57.6	−9	14	9.1	✓
5	−8° 3693	13	57.5	−8	21	8.0	✓
6	−8° 3696	13	58.6	−8	12	6.8	✓
7	−8° 3697	13	59.0	−8	37	9.0	✓
8	−9° 3853	13	59.2	−9	6	9.1	✓
9	−8° 3702	13	59.8	−8	54	9.3	✓
10	−8° 3699	13	59.6	−8	16	9.3	✓
11	−8° 3700	13	59.7	−8	9	9.3	✓
12	−7° 3769	13	59.4	−7	60	9.2	✓
13	−7° 3770	13	59.5	−7	45	8.0	✓
14	−7° 3771	13	59.6	−7	26	9.1	✓
15	−7° 3767	13	59.3	−7	26	9.2	✓
16	−7° 3762	13	57.7	−7	18	8.2	✓
17	−7° 3761	13	56.3	−7	1	9.3	✓
18	−6° 3926 3986	13	56.9 39.6	−6	54 55	9.3 9.2	✓
19	−6° 3927 3937	13	57.0 59.9	−6	52 54	9.3 9.3	✓
20	−6° 3933	13	58.3	−6	53	8.8	✓
21	−7° 3764	13	58.5	−7	31	9.4	✓
22	−6° 3936	13	59.6	−6	33	9.2	✓
23	−7° 3775	14	1.0	−7	38	9.5	✓
24	−7° 3776	14	1.2	−7	32	9.3	✓
25	−7° 3777	14	1.4	−7	36	9.3	✓
26	−7° 3778	14	1.4	−7	19	8.3	✓
27	−7° 3779	14	2.1	−7	8	8.9	✓

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1914phae.proj.2177C

Wednesday, Sept. 16, 1914,
B 40610 short

No	Int	Class	Remark
✓ 28	4	K0	
✓ 29	1	G5	
✓ 30	4	M0	
✓ 31	3	A0	
✓ 32	1	G5	
✓ 33	1	K0	
✓ 34	1	G5	
✓ 35	2	G0	
✓ 36	2	G5	
✓ 37	4	G0	Another star sup. at south
✓ 38	5	G0	
✓ 39	2	G5	
✓ 40	1	K0	
✓ 41	3	G0	
✓ 42	1	F5	
✓ 43	1	K0	
✓ 44	1	G5	
✓ 45	2	K0	
✓ 46	2	G5	
✓ 47	5	G0	
✓ 48	8	F0	
✓ 49	10+	K	
✓ 50	2	K0	
✓ 51	6	F0	
✓ 52	2	K5	
✓ 53	5	K0	
✓ 54	8	K0	

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28	−7° 3782	14	2.4	−7	41	8.7
29	−8° 3704	14	0.8	−8	21	9.4
30	−8° 3705	14	1.0	−8	10	8.5
31	−8° 3707	14	1.4	−8	14	9.3
32	−8° 3706	14	1.4	−8	21	9.5
33	−8° 3709	14	1.9	−8	8	9.3
34	−8° 3711	14	2.2	−8	17	9.7
35	−8° 3715	14	2.7	−8	9	9.3
36	−7° 3785	14	3.2	−7	57	9.3
37	−9° 3862	14	1.1	−9	7	9.0
38	−9° 3863	14	1.2	−9	9	9.0
39	−8° 3708	14	1.6	−8	33	9.5
40	−8° 3710	14	2.0	−8	55	9.4
41	−9° 3867	14	2.4	−9	18	9.0
42	−9° 3866	14	2.3	−9	31	9.4
43	−9° 3868	14	2.9	−9	6	9.9
44	−8° 3716	14	3.2	−8	33	9.5
45	−8° 3719 ~~3718~~	14	3.8	−8	26 ~~46~~	9.2 ~~9.5~~
46	−8° 3721	14	4.3	−8	44	9.3
47	−9° 3874 ~~3774~~	14	4.2	−9	16	8.6
48	−9° 3877	14	4.8	−9	13	7.2
49	−9° 3878	14	5.2	−9	36	4.0
50	−9° 3881	14	5.6	−9	2	9.0
51	−8° 3724	14	5.8	−8	19	8.6
52	−8° 3725	14	6.0	−8	27	8.9
53	−7° 3793	14	5.6	−7	59	8.2
54	−7° 3794	14	5.6	−7	46	7.0

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Wednesday, Sept. 16, 1914
B 40610 short

No	Int.	Class	Remark
✓ 55	1	K2	
✓ 56	1	g0	
✓ 57	1	g5	
✓ 58	7	G2	
✓ 59	2	g5	
✓ 60	2	K2	
✓ 61	6	G8	
✓ 62	3	G5	
✓ 63	3	G2	
✓ 64	3	K2	
✓ 65	3	K0	
✓ 66	4	g0	
✓ 67	1	K5	
✓ 68	3	K0	
✓ 69	2	G8	
✓ 70	9	K0	
✓ 71	3	g5	
✓ 72	8	K0	
✓ 73	4	g0	
✓ 74	2	A5	
✓ 75	4	K2	
✓ 76	4	G8	
✓ 77	2	K0	
✓ 78	7	K0	
✓ 79	10	g0	
✓ 80	8	A2	
✓ 81	4	g5	

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55	−7°	3795	14	5.9	−7	38	9.5
56	−7°	3796	14	6.0	−7	43	10
57	−7°	3797	14	6.1	−7	51	10
58	−7°	3799	14	6.5	−7	51	8.5
59	−7°	3801	14	6.7	−7	58	9.4
60	−8°	3729	14	6.9	−8	55	9.0
61	−8°	3733	14	8.3	−8	42	8.5
62	−8°	3736	14	8.6	−8	46	9.3
63	−9°	3893	14	8.1	−9	23	9.1
64	−9°	3896	14	8.5	−9	8	9.0
65	−9°	3898	14	9.5	−9	8	9.1
66	−8°	3739	14	9.7	−8	48	9.2
67	−8°	3742	14	10.0	−8	37	9.5
68	−8°	3732	14	8.2	−8	9	9.0
69	−8°	3735	14	8.5	−8	25	9.4
70	−8°	3737	14	9.1	−8	12	6.0
71	−8°	3738	14	9.5	−8	15	9.3
72	−8°	3740	14	9.7	−8	20	6.5
73	−8°	3744	14	10.1	−8	18	9.1
74	−8°	3743	14	10.0	−8	6	9.4
75	−7°	3811	14	10.2	−7	44	9.0
76	−7°	3810	14	9.8	−7	31	9.3
77	−7°	3812	14	10.2	−7	28	9.3
78	−7°	3813	14	10.3	−7	17	9.2
79	−6°	3964	14	10.3	−6	51	6.5
80	−6°	3965	14	11.1	−6	21	9.5
81	−6°	3970	14	11.8	−6	32	9.0

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1914phae.proj.2177C

Wednesday, Sept. 16, 1914
B 40610 short

no	Fut.	Class	Remark
✓ 82	4	G5	
✓ 83	5	G5	
✓ 84	2	A3	
✓ 85	2	K5	
✓ 86	3	F8	
✓ 87	3	K5	
✓ 88	4	K0	
✓ 89	2	K0	
✓ 90	2	G5	
✓ 91	3	A2	
✓ 92	3	G0	
✓ 93	2	K0	
✓ 94	8	A2	
✓ 95	5	K0	
✓ 96	3	K2	
✓ 97	7	K2	
✓ 98	5	B5	
✓ 99	4	F8	
✓ 100	10	G0	
✓ 101	3	F8	
✓ 102	2	F5	
✓ 103	2	K2	
✓ 104	1	K5	
✓ 105	3	G0	
✓ 106	2	K2	
✓ 107	1	K0	
✓ 108	3	G5	

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82	−7° 3818	14	11.7	−7	11	8.6
83	−7° 3822	14	12.4	−7	25	8.4
84	−7° 3820	14	11.8	−7	46	9.4
85	−8° 3757	14	12.6	−8	1	8.7
86	−8° 3752	14	11.8	−8	26	9.4
87	−8° 3750	14	11.2	−8	29	8.7
88	−8° 3748	14	10.8	−8	44	8.7
89	−8° 3747	14	10.8	−8	21	9.1
90	−8° 3745	14	10.6	−8	31	9.8
91	−9° 3902	14	10.3	−9	2	9.4
92	−9° 3903	14	10.4	−9	13	9.1
93	−9° 3905	14	10.5	−9	6	9.3
94	−9° 3915	14	13.8	−9	42	7.0
95	−10° 3882	14	14.1	−10	0	8.0
96	−8° 3761	14	14.1	−8	1	8.8
97	−7° 3831	14	14.4	−7	25	7.3
98	−7° 3835	14	15.0	−7	35	9.1
99	−6° 3983	14	14.8	−6	57	8.7
100	−7° 3834	14	15.0	−7	6	7.0
101	−6° 3977	14	13.0	−6	47	9.0
102	−6° 3978	14	13.1	−6	57	9.3
103	−5° 3806	13 14	58.8	−5	25	8.7
104	−5° 3807	13	58.8	−5	47	9.5
105	−5° 3811	14	0.3	−5	36	9.0
106	−5° 3813	14	0.9	−5	47	9.1
107	−6° 3941	14	1.6	−6	8	9.3
108	−6° 3943	14	2.0	−6	42	9.0

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1914phae.proj.2177C

Wednesday, Sept. 16, 1914
B 40610 short

No	Fwt.	Class	Remark
109	4	G_0	
110	2	K_2	
111	1	G_0	
112	1	K_2	
113	1	K_0	
114	3	F_8	
115	2	F_8	
116	1	G_0	
117	7	K_0	
118	2	K_0	
119	9	F_8	
120	8	K_0	
121	9	A_5	
122	5	F_8	
123	4	G_0	
124	6	K_0	
125	3	G_5	
126	1	G_5	
126a	86	K_0	
127	3	G_0	
128	7	A_0	
129	4	K_0	
130	2	G_5	
131	10	A_3	
132	9	F_0	
133	7	K_0	
134	5	K_2	
135	3	K_2	

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1914phae.proj.2177C

109	−6° 3914	14	2.3	−6	28	8.8	✓
110	−6° 3915	14	2.5	−6	41	9.1	✓
111	−6° 3947	14	3.1	−6	42	9.3	✓
112	−7° 3788	14	3.8	−7	2	9.2	✓
113	−7° 3786	14	3.5	−7	23	9.4	✓
114	−7° 3790	14	4.9	−7	33	9.1	✓
115	−7° 3789	14	4.1	−7	53	9.3	✓
116	−8° 3722	14	4.4	−8	3	9.4	✓
117	−5° 3823	14	2.9	−5	52	7.3	✓
118	−5° 3822	14	2.7	−5	37	9.3	✓
119	−5° 3824	14	3.4	−5	17	6.8	✓
120	−5° 3825	14	4.1	−5	10	7.2	✓
121	−5° 3826	14	4.3	−5	27	7.7	✓
122	−5° 3827	14	4.4	−5	11	8.7	✓
123	−5° 3829	14	5.1	−5	40	8.7	✓
124	−6° 3952	14	6.6	−6	22	8.0	✓
125	−6° 3959	14	7.4	−6	46	9.1	✓
126	−7° 3800	14	8.7	−7	9	9.3	✓
126a	−6° 3955	14	8.1	−6	59	7.2	✓
127	−7° 3805	14	8.1	−7	41	9.0	✓
128	−6° 3960	14	9.0	−6	47	8.0	✓
129	−6° 3957	14	8.4	−6	23	8.5	✓
130	−6° 3959	14	8.8	−6	13	9.2	✓
131	−5° ~~3845~~ 3845	14	~~8.4~~ 8.8	−5	~~18~~ 56	~~4.5~~ 6.3	✓
132	−4° 3856	14	9.2	−4	52	7.0	✓
133	−5° 3848	14	9.5	−5	41	7.7	✓
134	−5° 3852	14	10.3	−5	18	7.7	✓
135	−5° 3853	14	11.4	−5	53	9.1	✓

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1914phae.proj.2177C

Wednesday, ~~Sept.~~ 16, 1914
B4061O short

	No	Int	Class	Remark
10:00	✓ 136	9	G_5	
10:30	✓ 137	3	G_5	
	✓ 138	1	F_8	
	✓ 139	1	K0	s.f. of two
	✓ 140	4	F_8	
	✓ 141	6	F_8	
	✓ 142	6	K0	
	✓ 143	6	F_5	
	✓ 144	2	K0	
	✓ 145	2	G_0	
	✓ 146	2	K0	
	✓ 147	6	F_8	
	✓ 148	7	K0	
	✓ 149	3	G_5	
	✓ 150	6	K0	
	✓ 151	3	F_5	
	✓ 152	2	G_5	
	✓ 153	3	G_5	n.f. of two
	✓ 154	6	K0	
	✓ 155	5	A_5	
	✓ 156	2	K0	
	✓ 157	4	F_8	
	✓ 158	7	F_8	
	✓ 159	10	G_0	
	✓ 160	7	K0	
	✓ 161	1	K0	
	✓ 162	4	A_2	

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136	−6° 3972	14	12.3	−6	4	6.5
137	−5° 3859	14	12.4	−5	52	9.1
138	−6° 3976	14	12.9	−6	27	9.6
139	−6° 3980	14	13.5	−6	18	9.4
140	−6° 3981	14	14.2	−6	6	9.0
141	−5° 3869	14	13.6	−5	52	8.4
142	−5° 3868	14	13.6	−5	34	8.0
143	−5° 3864	14	13.7	−5	10	8.8
144	−5° 3863	14	13.5	−5	19	9.2
145	−5° 3860	14	12.7	−5	32	9.4
146	−5° 3805	13	57.4	−5	23	9.1
147	−5° 3804	13	57.3	−5	42	8.8
148	−4° 3616	13	59.2	−4	49	7.8
149	−4° 3617	13	59.3	−4	56	9.1
150	−4° 3618	13	59.3	−4	17	8.0
151	−5° 3812	14	0.8	−5	9	9.2
152	−5° 3818	14	1.8	−5	20	9.4
153	−5° 3821	14	2.6	−5	7	9.4
154	−4° 3633	14	3.0	−4	46	8.2
155	−4° 3640	14	4.8	−4	29	8.6
156	−5° 3834	14	6.1	−5	47	9.2
157	−5° 3836	14	6.5	−5	34	9.1
158	−5° 3835	14	6.4	−5	11	9.0
159	−5° 3837	14	6.8	−5	16	7.0
160	−4° 3645	14	7.0	−4	39	8.2
161	−4° 3646	14	7.5	−4	59	9.6
162	−5° 3840	14	8.1	−5	26	9.3

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1914phae.proj.2177C

Wednesday, Sept. 16, 1914
B40610 short

No	Int.	Class	Remark
✓ 163	2	L_5	
✓ 164	2	L_0	
✓ 165	1	K0	Partly sup. on 164
✓ 166	7	A3	
✓ 167	3	L_5	
✓ 168	3	K0	
✓ 169	5	F2	
✓ 1705		F8	
✓ 171	2	F8	
✓ 172	1	L_5	
✓ 173	1	L_0	
✓ 174	8	L_5	
✓ 175	6	K0	
✓ 176	4	K0	
✓ 177	2	F8	
✓ 178	1	L_0	
✓ 179	2	L_0	
✓ 180	3	F5	
✓ 181	3	A5	
✓ 182	3	L_0	
✓ 183	2	L_5	
✓ 184	4	F8	
✓ 185	2	K0	
✓ 186	5	K0	
✓ 187	3	K2	
✓ 188	3	K0	
✓ 189	6	F8	

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1914phae.proj.2177C

163	−5°	3841	14	8.1	−5	24	9.3
164	−4°	3649	14	8.4	−4	56	9.2
165	−4°	3650	14	8.5	−4	57	9.2
166	−4°	3652	14	8.7	−4	45	8.8
167	−4°	3653	14	8.8	−4	50	9.2
168	−4°	3657	14	9.5	−4	29	8.8
169	−4°	3660	14	10.3	−4	28	9.0
170	−4°	3661	14	10.4	−4	28	9.0
171	−5°	3849	14	10.0	−5	18	9.3
172	−5°	3850	14	10.1	−5	30	9.5
173	−7°	3807	14	9.3	−7	2	9.3
174	−4°	3665	14	12.1	−4	29	7.6
175	−4°	3643	14	6.9	−4	6	8.0
176	−4°	3641	14	6.9	−4	18	9.0
177	−8°	3759	14	13.4	−8	48	9.2
178	−9°	3913	14	13.9	−9	9	9.1
179	−9°	3918	14	14.3	−9	9	9.0
180	−9°	3919	14	14.6	−9	14	9.0
181	−8°	3766	14	15.7	−8	47	9.3
182	−8°	3765	14	15.4	−8	17	9.3
183	−8°	3770	14	16.6	−8	2	9.1
184	−8°	3771	14	16.9	−8	0	9.1
185	−8°	3756	14	12.4	−8	33	9.4
186	−6°	3993	14	17.1	−6	31	8.5
187	−6°	3990	14	16.5	−6	25	8.8
188	−6°	3991	14	16.9	−6	41	8.8
189	−6°	4000	14	18.7	−6	40	8.5

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1914phae.proj.2177C

Wednesday, Sept. 16, 1914
B 40610 short

	No	Int.	Class	Remark
10:40	✓190	3	Ko	
	191	7	G5	

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1914phae.proj.2177C

190 -9° 8925 14 16.3 -9 45 8.8 ✓

Identified on cards by Amc. Dec. 5, 1914

Identified Dec. 11 1914 L.D.W.

Identification compared by S.R.B. Dec. 12, 1914

~ 191 -9 3865 14 1.3 -9 38 6.5 2,12 mB ×0092 ~

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1914phae.proj.2177C

Wednesday, Sept. 16, 1914
B 113 86 short

	No	Int.	Class	Remark
11:05	✓ 1	3	F5	
	✓ 2	7	F8	
	✓ 3	8	G0	
	✓ 4	2	F5	
	✓ 5	2	F8	
	✓ 6	3	K2	
	✓ 7	3	K0	
	✓ 8	2	G0	
	✓ 9	10	A	
	✓ 10	3	G5	
	✓ 11	2	G5	
	✓ 12	3	K5	
	✓ 13	3	G5	
	✓ 14	3	G5	
	✓ 15	3	F8	
	✓ 16	10+	F8	
	✓ 17	2	G5	
	✓ 18	5	A5	
	✓ 19	2	K0	
	✓ 20	6	K0	
	✓ 21	2	G5	
	✓ 22	2	K2	
	✓ 23	4	A2	
	✓ 24	1	G5	
	✓ 25	7	A3	
	✓ 26	3	F0	
	✓ 27	3	K0	

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1914phae.proj.2177c

1	-2	3790	14	0.9	-2	14.7	89 ✓
2	-2	3800	14	3.8	-2	38.7	80 ✓
3	-2	3804	14	5.3	-2	37.1	78 ✓
4	-3	3591	14	5.0	-3	34.5	90 ✓
5	-3	3595	14	6.3	-3	37.7	88 ✓
6	-2	3810	14	7.4	-2	56.8	84 ✓
7	-2	3809	14	7.1	-2	29.0	87 ✓
8	-2	3811	14	7.8	-2	46.0	90 ✓
9	-2	3812	14	9.0	-2	31.2	64 ✓
10	-3	3600	14	8.6	-3	11.7	85 ✓
11	-3	3601	14	8.8	-3	36.3	87 ✓
12	-3	3603	14	9.5	-3	39.5	80 ✓
13	-3	3606	14	9.8	-3	35.4	85 ✓
14	-4	3658	14	9.6	-4	9.7	88 ✓
15	-4	3655	14	9.2	-4	15.0	90 ✓
16	-5	3843	14	8.4	-5	18.4	45 ✓
17	-4	3647	14	7.8	-4	30.0	92 ✓
18	-4	3623	14	0.5	-4	3.1	85 ✓
19	-4	3628	14	2.3	-4	20.5	85 ✓
20	-4	3670	14	13.8	-4	32.6	80 ✓
21	-4	3671	14	13.8	-4	40.1	91 ✓
22	-3	3613	14	13.8	-3	59.8	83 ✓
23	-3	3617	14	15.0	-3	3.7	88 ✓
24	-2	3835	14	15.1	-2	31.0	90 ✓
25	-3	3625	14	18.4	-3	3.2	80 ✓
26	-3	3622	14	17.2	-3	21.8	85 ✓
27	-3	3626	14	18.5	-3	48.0	84 ✓

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1914phae.proj.2177C

Wednesday, Sept, 16, 1914

B 11386 short

	No	Int.	Class	Remark
✓	28	3	F8	
✓	29	9	A0	
✓	30	3	F8	
✓	31	6	K0	
✓	32	9	F5	
✓	33	10	F2	
✓	34	4	G5	
✓	35	9	K0	
11:12 ✓	36	2	K0	
	37			
	38			
	39			
	40			
	41			
	42			

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1914phae.proj.2177C

28	−3	3628	14	19.3	−3	14.7	6.8 ✓
29	−2	3849	14	20.6	−2	21.2	7.3 ✓
30	−2	3846	14	19.7	−2	2.3	8.8 ✓
31	−2	3855	14	23.2	−2	27.4	8.0 ✓
32	−3	3636	14	23.0	−3	25.0	7.7 ✓
33	−3	3634	14	22.4	−3	3.56	6.8 ✓
34	−4	3696	14	21.6	−4	16.8	8.0 ✓
35	−4	3695	14	21.2	−4	34.1	6.8 ✓
36	−4	3690	14	19.2	−4	30.9	8.6 ✓

Identified on cards by AMC. Nov. 30, 1914
Identified Nov. 27, 1914, by E H G
Identification compared by S.B.C.B. Nov. 30, 1914

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1914phae.proj.2177C

Thursday, Sept. 17, 1914
B24744 short

	No	Int.	Class	Remark
10:03	✓ 1	6	Ko	
	✓ 2	7	A2	
	✓ 3	3	Ko	
	✓ 4	4	Ko	
	✓ 5	2	Ko	
	✓ 6	1	G5	
	✓ 7	1	G5	
	✓ 8	5	F8	
	✓ 9	10	Ko	
	✓ 10	3	Ko	
	✓ 11	2	Ma	
	✓ 12	7	K2	
	✓ 13	10	G0	
	✓ 14	1	G5	
	✓ 15	1	K5	
	✓ 16	2	F8	
	✓ 17	1	F8	
	✓ 18	3	G0	
	✓ 19	6	F8	
	✓ 20	1	Ma	
	✓ 21	7	Ko	
	✓ 22	1	F8	
	✓ 23	1	G5	
	✓ 24	8	G5	
	✓ 25	5	A2	
	✓ 26	3	F8	
	✓ 27	4	F8	

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1914phae.proj.2177C

1	−21°	3778	13	41.0	−21	60	8.2
2	−22°	3661	13	39.7	−22	42	8.3
3	−22°	3660	13	39.2	−22	45	8.5
4	−23	11299	13	41.5	−23	13	7.9
5	−23°	11266	13	39.2	−23	35	8.5
6	−23°	11259	13	38.6	−23	20	9.1
7	−23°	11273	13	39.6	−23	44	8.9
8	−24°	11074	13	39.1	−24	43	8.4
9	−24°	11057	13	37.8	−24	52	6.5
10	−25°	9958	13	36.3	−25	14	8.6
11	−24°	11105	13	42.8	−24	44	8.0
12	−24°	11117	13	43.8	−24	21	7.5
13	−23°	11329	13	44.5	−23	46	6.7
14	−23°	11327	13	44.1	−23	18	9.0
15	−23°	11324	13	43.7	−23	44	8.8
16	−22°	3664	13	41.4	−22	45	9.0
17	−22°	3671	13	42.8	−22	43	9.5
18	−22°	3674	13	44.7	−22	19	8.8
19	−22°	3675	13	45.0	−22	48	7.8
20	−23°	11349	13	46.5	−23	6	8.5
21	−22°	3676	13	46.0	−22	50	7.7
22	−23°	11354	13	46.8	−23	13	9.1
23	−23°	11361	13	47.3	−23	16	9.0
24	Dm. −22°	3677	13	47.1	−22	57	8.0
~~24~~	~~Dm. −23~~	~~11366~~	~~13~~	~~48.2~~	~~−23~~	~~3~~	~~7.7~~
25	−22°	3682	13	47.7	−22	37	9.0
26	−22°	3680	13	47.7	−22	20	9.1
27	−22°	3679	13	47.5	−22	9	8.8

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1914phae.proj.2177C

Thursday, Sept. 17, 1914
B24744 short

No	Int	Class	Remark
28	4	F5	
29	3	G5	
30	3	K0	
31	10	A0	
32	10	K0	
33	2	F8	another star sup.?
34	6	A0	another star sup. on preceding side
35	2	K5	
36	3	A5	
37	3	K2	
38	4	A3	
38a	3	K2	
39	3	K5	
40	4	A2	
41	3	F8	
42	3	F8	
43	4	G5	
44	4	F5	
45	8	A2	
46	5	F5	
47	5	F2	
48	4	K0	
49	5	F2	
50	6	A5	
51	6	K2	
52	5	Mc	Var.?
53	7	G5	
54	4	K5	

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1914phae.proj.2177C

28	−21° 3802	13	47.4	−21	34	9.0	✓
29	−21° 3804	13	47.9	−21	40	9.0	✓
30	−21° 3807	13	48.5	−21	48	9.0	✓
31	−22° 3685	13	48.9	−22	23	7.7	✓
32	−22° 3687	13	49.41	−22	18	6.6	✓
33	−22° 3690	13	50.0	−22	40	9.3	✓
34	−22° 3697	13	50.6	−22	32	8.9	✓
35	−22° 3696	13	50.5	−22	9	8.9	✓
36	−21° 3809	13	49.4	−21	36	9.1	✓
37	−21° 3813	13	51.8	−21	38	8.5	✓
38	−22° 3706	13	53.2	−22	39	8.8	✓
38a	−22° 3703	13	51.9	−22	44	8.2	✓
39	−22° 3709	13	53.8	−22	40	8.3	✓
40	−23° 11433	13	54.11	−23	13	8.7	✓
41	−23° 11444	13	55.3	−23	13	9.0	✓
42	−24° 11131	13	43.5	−24	41	8.8	✓
43	−24° 11135	13	46.0	−24	5	8.7	✓
44	−24° 11167	13	48.6	−24	41	8.2	✓
45	−23° 11386	13	50.1	−23	48	7.2	✓
46	−24° 11164	13	48.3	−24	34	8.5	✓
47	−24° 11163	13	48.3	−24	17	8.4	✓
48	−25° 10077	13	48.8	−25	0	8.3	✓
49	−24° 11170	13	49.0	−24	53	8.7	(g.s.)
	~~−24° 11171~~		~~49.0~~	~~−24~~	~~56~~	~~9.5~~	−24° 11171 magn. 9.5 superposed at south.
50	−25° 10038	13	44.9	−25	23	8.6	✓
51	−26° 9979	13	46.7	−26	6	7.6	✓
52	−25° 10071	13	48.3	−25	49	7.7	✓
53	−25° 10015	13	42.5	−25	44	8.0	✓
54	−25° 10001	13	41.1	−25	41	8.3	✓

−22° 3694 13 50.4 −22 32 9.4 2 pairs
−22° 3695 13 50.5 −22 33 9.4

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1914phae.proj.2177C

Thursday, Sept. 17, 1914
B 24744 short

	No	Int.	Class	Remark
✓	55	2	G_0	
✓	56	1	G_5	
✓	57	1	F_5	
✓	58	2	G_5	
✓	59	1	G_5	
✓	60	1	K_0	
✓	61	2	G_0	
✓	62	2	F_8	
✓	63	1	K_5	
✓	64	1	G_0	
✓	65	1	K_0	
✓	66	1	G_5	another star sup. n.f.
✓	67	2	K_0	
10:18 ✓	68	3	F_5	
	69			
	70			
	69	3	K_0	

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55	-22° 3657	13	36.7	-22	7	9.2	✓
56	-22° 3655	13	36.4	-22	10	9.3	✓
57	-21° 3768	13	38.3	-21	58	9.2	✓
58	-21° 3770	13	38.9	-21	12	8.9	✓
59	-21° 3785	13	43.3	-21	22	9.0	✓
60	~~-20°~~ 19 3755	13	42.7	~~-20~~ 19	51	9.0	✓
61	-20° 3894	13	41.2	-20	6	9.1	✓
62	-20° 3893	13	41.1	-20	9	9.0	✓
63	-19° 3749	13	41.5	-19	46	9.1	✓
64	-21° 3779	13	41.5	-21	3	9.1	✓
65	-21° 3788	13	44.4	-21	4	9.0	✓
66	-21° 3794	13	46.1	-21	12	9.0	✓
67	-20° 3919	13	47.4	-20	51	9.0	✓
68	~~-20°~~ 19 3757	13	44.0	~~-20~~ 19	12	9.0	✓

Identified here Feb. 17 1915 L.D.W.

Identified on cards by A.W.C. Feb. 15, 1915

Identification compared by S.R.B. Feb. 18, 1915

69 -21° 3845 13 39.9 -21 30 8.6 56 m B 33951

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