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2

Thursday, April 15, 1915

B 14 | 9 | short

	No	Int	Class	Remark
10:45	v 1	4	b_0	
	v 2	4	A_0	
	v 3	6	b_0	
	v 4	6	F_5	
	v 5	9	b_0	
	v 6	2	b_0	
	v 7	1	b_0	
	✓ 8	4	b_5	
	v 9	6	b_0	
	✓ 10	5	F_0	
	v 11	3	A_0	
	v 12	10	F_0	
	v 13	8	F_5	
	v 14	2	b_0	
	v 15	2	b_5	
	v 16	4	A_0	
	v 17	4	b_0	
	v 18	3	K_2	
	v 19	7	A_0	
	v 20	10	b_5	
	v 21	5	A_0	
	v 22	3	A_2	
	v 23	6	F_8	
	✓ 24	3	K_0	
	v 25	8	A_0	
	v 26	3	K_0	

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1	-5°	4438	17	16.6	-5	11.0	8.0
2	-5°	4436	17	15.7	-5	17.8	8.2
3	-6°	4587	17	14.9	-6	10.9	7.8
4	-5°	4429	17	12.6	-5	20.9	8.3
5	-5°	4426	17	12.2	-5	45.2	6.5
6	-6°	4580	17	12.2	-6	16.4	8.5
7	-6°	4579	17	11.6	-6	26.2	8.9
8	-6°	4581	17	12.9	-6	57.4	8.5
9	-7°	4427	17	12.1	-7	51.5	7.8
10	-8°	4429	17	12.9	-8	53.1	8.5
11	-9°	4540	17	14.3	-9	34.4	8.8
12	-10°	4477	17	12.8	-10	32.6	6.7
13	-9°	4525	17	7.7	-9	38.4	7.0
14	-9°	4527	17	8.7	-9	19.6	9.0
15	-9°	4530	17	9.1	-9	1.7	8.5
16	-8°	4406	17	7.9	-8	30.0	8.4
17	-7°	4414	17	8.2	-7	52.0	8.0
18	-7°	4419	17	9.5	-7	42.3	7.7
19	-6°	4577	17	9.4	-6	37.7	8.0
20	-6°	4575	17	8.9	-6	4.7	5.8
21	-6°	4571	17	7.6	-6	20.0	8.2
22	-7°	4415	17	8.4	-7	5.9	9.0 -7° 4416 magn. 9.4 sup. n.ff.
23	-7°	4413	17	7.5	-7	1.9	8.0
24	-8°	4400	17	6.3	-8	13.7	7.8
25	-9°	4519	17	5.7	-9	6.4	7.3
26	-9°	4518	17	5.4	-9	29.8	8.6 -9° 4517 magn. 9.4 sup. n.p.

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Thursday, April 15, 1915
B1419 short

No	Mt	Class	Remark
17	3	K0	
18	2	G5	
29	10	F5	
30	2	G0	
31	4	G0	
32	4	F8	
33	5	A0	
34	7	A2	
35	5	F2	
36	2	A2	Partly sup. on 35
37	7	A0	
38	5	A0	
39	5	A0	
40	3	G0	
41	5	F2	
42	2	K0	
43	2	G0	
44	1	G5	
45	4	K0	
46	6	A0	
47	9	A3	
48	10	B9	
49	4	K2	
50	3	F8	
51	5	G0	
52	5	G0	

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27	-9°	4512	17	3.5	-9	44.8	8.2
28	-9°	4510	17	3.3	-9	55.4	9.0
29	-10°	4445	17	1.8	-10	19.7	6.1
30	-8°	4394	17	3.7	-8	37.6	8.2
31	-8°	4392	17	2.1	-8	19.7	7.8
32	-7°	4400	17	0.8	-7	26.5	8.3
33	-5°	4412	17	3.2	-5	20.7	8.3
34	-4°	4243	17	4.0	-4	27.5	7.3
35	-3°	4074	17	5.1	-3	52.5	8.2
36	-4°	4245	17	5.1	-4	0.5	8.8
37	-3°	4099	17	6.7	-3	59.1	7.2
38	-4°	4252	17	6.9	-4	18.6	7.4
39	-4°	4258	17	9.7	-4	58.4	7.8
40	-4°	4247	17	5.6	-4	58.3	8.4
41	-5°	4409	17	1.1	-5	0.0	8.0
42	-6°	4565	17	3.6	-6	26.9	8.5
43	-6°	4559	17	1.8	-6	17.6	8.9
44	-6°	4555	17	1.0	-6	12.3	8.9
45	-5°	4401	16	58.4	-5	58.0	8.3
46	-7°	4392	16	56.7	-7	29.9	7.3
47	-6°	4542	16	55.2	-6	8.3	7.2
48	-6°	4539	16	53.8	-6	30.9	7.2
49	-6°	4538	16	53.4	-6	48.7	7.3
50	-6°	4537	16	53.0	-6	20.8	8.3
51	-7°	4386	16	52.2	-7	18.5	7.8
52	-7°	4383	16	51.7	-7	43.8	8.0

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Thursday, April 15, 1915
B 1419 short

	No	Mag	Class	Remark
	✓ 53	5.	.Q2	
	✓ 54	3.	.Q2	
10:53	✓ 55	3.	.Q0	
	~~56~~			

56 4 Kfp Resembles No 54 on B 4094 4

1915phae.proj.2195C

53	-9°	4502	16	59.1	-9	35.7	8.1
54	-9°	4501	16	58.8	-9	34.1	8.7
55	-8°	4374	16	54.0	-8	43.7	8.4

Ident. on cards by A.M.C. July 2, 1915
Ident. in Book by M.A.H. July 3, 1915
Compared by M. A. H. July 8, 1915

56	-4	4225	16	57.5	-4	49	7.5

1 m B 4.559

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1915phae.proj.2195c

Thursday, April 15, 1915

B 40597 short

	No.	mt	Class	Remark
11:02	× 1	1	K5	
	✓ 2	1	K2	
	✓ 3	3	A5	
	✓ 4	2	A5	
	✓ 5	1	A5	
	✓ 6	1	K5	
	✓ 7	4	A3	
	✓ 8	6	F8	
	✓ 9	6	A0	
	✓ 10	3	F5	
	✓ 11	1	K5	
	✓ 12	7	A5	
	✓ 13	3	A2	
	✓ 14	1	K0	
	✓ 15	3	K2	
	✓ 16	5	K2	
	✓ 17	5	A2	
	✓ 18	3	K0	
	✓ 19	1	K0	
	✓ 20	2	A2	
	✓ 21	8	K0	
	✓ 22	6	A5	
	✓ 23	5	K2	
	✓ 24	1	K0	
	✓ 25	4	F5	
	✓ 26	9	F5	

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1	−9°	4490	16	57.4	−9	25.8	8.9
2	−9°	4492	16	57.6	−9	4.4	9.0
3	−9°	4482	16	55.4	−9	3.6	8.5
4	−9°	4481	16	54.6	−9	4.1	8.8
5	−8°	4380	16	55.3	−8	48.4	8.5
6	−9°	4479	16	53.8	−9	33.1	8.8
7	−9°	4478	16	53.5	−9	31.6	8.6
8	−9°	4472	16	50.6	−9	29.9	8.3
9	−8°	4366	16	51.0	−8	23.5	8.5
10	−8°	4365	16	50.1	−8	35.2	9.0
11	−8°	4362	16	49.6	−8	48.8	9.0
12	−8°	4356	16	48.3	−8	50.4	8.0
13	−9°	4467	16	47.2	−9	9.8	9.0
14	−8°	4354	16	47.8	−8	42.5	9.0
15	−8°	4352	16	47.7	−8	4.3	8.8
16	−8°	4348	16	47.3	−8	7.9	8.0
17	−8°	4347	16	46.3	−8	2.6	8.5
18	−8°	4346	16	45.9	−8	43.8	8.2
18a	−8°	4343	16	45.4	−8	4.9	8.6
19	−8°	4342	16	45.3	−8	8.9	9.0
20	−7°	4367	16	44.9	−7	57.7	9.4
21	−8°	4337	16	44.1	−8	36.7	7.8
22	−8°	4331	16	43.1	−8	21.0	8.6
23	−8°	4328	16	42.7	−8	28.6	8.5
24	−8°	4329	16	42.9	−8	28.9	9.1
25	−8°	4323	16	41.4	−8	48.4	8.8
26	−8°	4320	16	41.1	−8	40.2	7.4

−7° 4366 magn. 9.7 inf. s. p.

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Thursday, April 15, 1915
B 40597 shot

No	Mt	Class	Remark
27	7	Fo	
28	2	Go	
29	3	G3	
30	2	F8	
31	4	F5	
32	7	G5	
33	7	F8	
34	5	G5	
35	5	Ko	
36	6	Go	
37	5	F8	
38	4	G5	
39	6	Ko	
40	6	Ko	
41	1	K2	
42	3	Go	
43	4	G5	
44	1	K5	
45	2	Go	
46	7	F8	
47	4	F8	
48	3	K5	
49	8	Ko	
50	10	Ko	
51	2	Ko	
52	3	G2	

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1915phae.proj.2195C

27	−9°	4454	16	41.0	−9	39.7	8.0
28	−9°	4451	16	40.2	−9	25.0	8.8
29	−8°	4315	16	39.9	−8	54.9	9.0
30	−8°	4307	16	38.5	−8	46.0	9.0
31	−8°	4305	16	38.0	−8	11.8	8.5
32	−7°	4347	16	35.7	−7	50.5	8.0
33	−8°	4294	16	35.1	−8	40.6	8.0
34	−6°	4494	16	37.2	−6	49.5	8.5
35	−6°	4497	16	39.4	−6	42.4	8.1
36	−5°	4350	16	39.6	−5	57.6	8.5
37	−6°	4499	16	39.7	−6	4.3	8.4
38	−4°	4170	16	41.5	−4	53.2	8.6
39	−4°	4185	16	44.8	−4	53.7	7.3
40	−5°	4364	16	44.5	−5	32.3	7.8
41	−5°	4360	16	43.7	−5	55.3	8.8
42	−6°	4508	16	44.3	−6	21.6	9.1
43	−7°	4364	16	44.4	−7	3.2	8.8
44	−7°	4361	16	42.6	−7	12.3	8.5
45	−6°	4506	16	42.8	−6	38.0	9.0
46	−7°	4369	16	45.6	−7	12.4	7.8
47	−7°	4370	16	46.2	−7	6.6	8.5
48	−6°	4513	16	46.5	−6	27.9	8.5
49	−6°	4516	16	47.3	−6	24.8	7.0
50	−5°	4374	16	46.8	−5	54.6	5.3
51	−5°	4375	16	47.0	−5	28.0	8.8
52	−5°	4376	16	47.3	−5	41.5	8.9

−4° 4169 magn. 8.7 sup. on preced.

−7° 4360 magn. 9.5 sup. s. p.

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Thursday, April 15, 1915
B 40597 short

	No	Int	Class	Remark
✓	53	3	Q5	
✓	54	6	K0	
✓	55	3.	K0	
✓	56	3	J5	
✓	57	1	L5	
✓	58	1	K2	
✓	59	2.	K5	
✓	60	3	J8	
11:10	✓	61	2.	1. J8
		62		
		63		
		64		
		65		

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53	-6°	4519	16	47.7	-6	5.2	9.2
54	-5°	4378	16	48.0	-5	53.2	7.5
55	-6°	4522	16	48.2	-6	58.8	8.9
56	-5°	4390	16	51.8	-5	36.4	8.6
57	-6°	4531	16	51.4	-6	20.3	9.3
58	-7°	4387	16	52.7	-7	9.1	8.7
59	-8°	4379	16	55.2	-8	3.0	8.7
60	-6°	4546	16	57.6	-6	54.2	8.8
61	-8°	4386	16	58.6	-8	20.1	8.8

Ident. on cards by Asst. June 21, 1915
Ident. in Book by M.A.H. July 3, 1915.
Compared by M.A.H. July 8, 1915

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Friday April 16, 1915

B 40607 short

		No	Int	Class	Remark
1h 30	v	1	1	g_5	
	v	2	1	g_5	
	v	3	2	g_5	
	v	4	1	F	
	v	5	9	K_0	
	v	6	4	a_5	
	v	7	2	a_2	
	v	8	2	K_5	
	v	9	7	K_5	
	v	10	1	K_5	
	v	11	2	F_8	
	v	12	1	K_2	
	v	13	3	K_0	
	v	14	6	K_0	
	v	15	3	K_0	
	v	16	2	a	
	v	17	1	K_5	
	v	18	2	K_2	
	v	19	4	K_2	
	v	20	9	F_2	
	v	21	1	K_0	
	v	22	4	K_2	
	v	23	2	g_5	
	v	24	7	F_8	
	v	25	4	K_2	
	v	26	10+	B	

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1915phae.proj.2195C

1	−9°	4439	16	35.4	−9	36.4	9.1
2	−9°	4444	16	37.2	−9	16.5	9.0
3	−8°	4296	16	35.4	−8	29.2	9.0
4	−8°	4292	16	34.3	−8	30.2	9.3
5	−8°	4287	16	33.1	−8	1.4	7.0
6	−7°	4340	16	32.7	−7	52.8	8.8
7	−8°	4285	16	32.1	−8	8.5	9.4
8	−8°	4283	16	31.1	−8	30.1	9.0
9	−8°	4282	16	30.9	−8	19.3	6.8
10	−8°	4279	16	30.4	−8	53.2	9.1
11	−9°	4423	16	29.7	−9	30.7	9.3
12	−9°	4424	16	30.3	−9	54.2	9.0
13	−10°	4358	16	30.9	−10	9.2	9.0
14	−9°	4427	16	31.0	−9	58.4	7.3
15	−10°	4354	16	30.6	−10	33.4	8.7
16	−10°	4366	16	32.6	−10	41.8	9.2
17	−9°	4431	16	32.4	−9	9.4	9.1
18	−8°	4278	16	29.9	−8	26.2	9.1
19	−8°	4274	16	29.0	−8	35.4	8.5
20	−8°	4270	16	28.6	−8	32.9	6.8
21	−8°	4266	16	28.2	−8	35.9	9.1
22	−8°	4265	16	28.1	−8	26.9	8.5
23	−8°	4264	16	27.5	−8	28.3	9.3
24	−9°	4413	16	27.4	−9	22.3	7.8
25	−9°	4417	16	28.3	−9	26.8	8.2
26	−10°	4350	16	29.2	−10	16.3	3.0

Classified from trail.

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Friday, April 16, 1915

B40607short

No	mt	Class	Remark
27	6	K2	
28	7	A0	
29	4	A0	Partly sup. on 28
30	2	A5	
31	1	K5	
32	2	K5	
33	7	A3	
34	4	A5	
35	1	A5	
36	3	A3	
37	2	F5	
38	2	A0	
39	5	K2	
40	1	K	
41	7	F0	
42	1	K0	
43	1	A	
44	1	K5	
45	1	K0	
46	4	K5	
47	2	K2	
48	2	A2	
49	5	A2	
50	3	A0	
51	4	A0	
52	4	A0	

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27	-7°	4324	16	26.7	-7	50.2	7.8
28	-7°	4326	16	27.5	-7	37.8	8.6
29	-7°	4327	16	27.6	-7	38.0	9.1
30	-7°	4331	16	29.0	-7	27.4	8.9
31	-6°	4464	16	28.2	-6	53.6	8.9
32	-5°	4320	16	27.6	-5	55.5	8.9
33	-5°	4321	16	28.0	-5	58.6	8.2
34	-5°	4323	16	29.1	-5	59.7	7.8
35	-5°	4327	16	30.2	-5	45.5	9.3
36	-5°	4328	16	30.6	-5	41.2	9.0
37	-5°	4329	16	31.2	-5	49.1	9.1
38	-5°	4333	16	32.1	-5	56.5	9.4
39	-6°	4469	16	30.6	-6	51.1	7.5
40	-6°	4470	16	30.9	-6	52.9	9.2
41	-7°	4337	16	31.8	-7	13.1	7.8
42	-6°	4475	16	32.2	-6	28.3	9.2
43	-6°	4477	16	32.6	-6	58.8	9.6
44	-7°	4342	16	32.9	-7	7.3	9.2
45	-6°	4484	16	34.1	-6	45.0	9.4
46	-6°	4485	16	34.3	-6	39.4	8.5
47	-6°	4487	16	34.5	-6	57.5	9.0
48	-6°	4490	16	35.1	-6	48.1	9.1
49	-6°	4482	16	33.9	-6	26.0	9.0
50	-6°	4486	16	34.5	-6	23.6	9.2
51	-6°	4489	16	34.7	-6	7.4	9.2
52	-7°	4346	16	34.0	-7	37.3	9.1

-6° 4485 mag. 9.4 sup. preced.

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1915phae.proj.2195c

Friday, April 16, 1915
B406 07 short

No	Mt	Class	Remark
53	2	F8	
54	1	K	
55	7	A2	
56	2	K0	
57	5	F2	
58	1	G5	
59	4	A0	
60	9	A	
61	7	A0	
62	6	F2	
63	10	F5	
64	4	A3	
65	4	G5	
66	4	K0	
67	4	K2	
68	3	A5	
69	8	F5	
70	3	K0	
71	5	F5	
72	5	G0	
73	5	F0	
74	5	G0	
75	3	A5	
76	7	F0	
77	3	F0	
78	4	G5	

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1915phae.proj.2195C

53	-7°	4351	16	39.2	-7	33.8	9.0
54	-7°	4354	16	40.5	-7	28.8	9.1
55	-6°	4459	16	26.6	-6	31.1	8.2
56	-7°	4322	16	26.2	-7	0.7	9.1
57	-6°	4456	16	25.4	-6	38.3	8.6
58	-6°	4455	16	25.4	-6	26.6	9.3
59	-6°	4450	16	24.7	-6	52.2	9.0
60	-6°	4446	16	24.0	-6	42.1	7.9
61	-7°	4308	16	23.3	-7	13.2	8.1
62	-7°	4310	16	23.5	-7	35.8	7.7
63	-7°	4305	16	22.7	-7	11.5	7.0
64	-8°	4250	16	22.8	-8	8.9	8.5
65	-8°	4252	16	23.0	-8	10.7	8.8
66	-8°	4251	16	22.9	-8	47.0	8.5
67	-8°	4257	16	25.4	-8	28.2	8.5
68	-8°	4258	16	25.5	-8	20.6	9.0
69	-9°	4406	16	24.1	-9	22.4	7.0
70	-9°	4405	16	23.8	-9	34.5	8.7
71	-10°	4322	16	20.9	-10	0.8	8.3
72	-9°	4392	16	19.6	-9	48.3	8.2
73	-9°	4389	16	18.7	-9	24.0	8.6
74	-9°	4387	16	18.4	-9	23.3	8.6
75	-8°	4232	16	18.3	-8	54.3	9.0
76	-8°	4234	16	18.8	-8	23.5	8.0
77	-8°	4235	16	19.0	-8	34.4	9.1
78	-8°	4241	16	19.6	-8	14.5	9.0

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1915phae.proj.2195c

Friday, April 16, 1915
B 4060 7 shot

No	mt	Class	Remark
79	3	Ly0	
80	10	F5	
81	10+	A	
82	5	F5	
83	2	K5	
84	2	K2	
85	4	Ly0	
86	1	Ma	
87	1	K5	
88	9	A2	
89	6	Ly5	
90	2	K2	
91	4	Ly5	
92	5	Ly0	
93	4	F0	
94	6	F0	
95	7	A0	
96	3	A2	
97	7	F2	
98	3	K5	
99	2	A0	
100	2	K2	
101	5	K0	
102	2	Ly5	
103	1	K5	
104	2	F8	

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79	−8°	4246	16	20.7	−8	21.0	9.1
80	−7°	4249	16	21.0	−7	47.8	7.2
81	−8°	4243	16	20.0	−8	2.0	5.2
82	−7°	4286	16	18.8	−7	31.1	8.6
83	−7°	4284	16	18.4	−7	52.0	8.5
84	−7°	4282	16	17.4	−7	38.0	8.8
85	−7°	4281	16	17.1	−7	17.2	8.7
86	−7°	4276	16	16.1	−7	34.2	9.0
87	−8°	4220	16	15.2	−8	6.6	9.2
88	−8°	4216	16	14.4	−8	23.4	7.0
89	−8°	4222	16	15.5	−8	38.5	8.0
90	−8°	4227	16	16.3	−8	45.6	8.6
91	−9°	4377	16	16.1	−9	0.7	8.2
92	−9°	4367	16	14.6	−9	7.6	8.5
93	−9°	4379	16	16.7	−9	29.3	8.7
94	−9°	4381	16	17.3	−9	31.4	8.2
95	−9°	4385	16	17.7	−9	44.8	8.0
96	−10°	4308	16	16.0	−10	41.6	9.0
97	−10°	4309	16	16.1	−10	41.2	7.8
98	−11°	4135	16	18.3	−11	9.0	8.2
99	−10°	4317	16	19.1	−10	49.4	9.2
100	−10°	4319	16	19.3	−10	27.4	9.0
101	−10°	4320	16	19.8	−10	51.4	8.5
102	−11°	4147	16	20.4	−11	20.6	9.0
103	−11°	4148	16	20.7	−11	31.4	9.2
104	−9°	4399	16	21.4	−9	26.7	9.4

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1915phae.proj.2195C

Friday, April 16, 1915
B40607short

	No	Int	Class	Remark
✓	105	1	K5	
✓	106	2	K5	
✓	107	1	K	
✓	108	2	K0	
✓	109	1	K5	
✓	110	1	K5	
✓	111	6	K0	
✓	112	4	K5	
✓	113	1	K5	
✓	114	3	K5	
✓	115	5	M2	
✓	116	3	K8	
10:52 ✓	117	1	K2	
✓	118	10	Ma	

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1915phae.proj.2195C

105	-7°	4307	16	23.2	-7	51.4	8.9	✓
106	-7°	4317	16	25.1	-7	45.5	9.3	✓
107	-7°	4318	16	25.3	-7	29.7	9.2	✓
108	-6°	4451	16	24.9	-6	8.2	9.1	✓
109	-6°	4453	16	25.1	-6	17.3	9.3	✓
110	-6°	4444	16	22.7	-6	7.2	9.1	✓
111	-5°	4309	16	22.7	-5	46.5	8.3	✓
112	-6°	4430	16	18.3	-6	36.9	9.0	✓
113	-7°	4283	16	18.3	-7	1.0	9.0	✓
114	-6°	4420	16	15.8	-6	45.6	8.9	✓
115	-6°	4419	16	15.2	-6	51.8	7.3	✓
116	-7°	4274	16	15.0	-7	1.7	8.9	✓
117	-7°	4275	16	15.2	-7	23.1	8.9	✓
118	-7°	4292	16	19.9	-7	15.4	6.1	✓

Ident. on cards by A.H.C. July 16, 1915
Ident. in Book by M.A.H. July 23, 1915
Compared by M.A.H. July 24, 1915

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1915phae.proj.2195c

Friday, April 16, 1915

B 11019 long

	No.	Mt	Class	Remark
10:54	✓ 1	6	A0	
	✓ 2	9	F5	
	✓ 3	6	F5	
	✓ 4	4	F5	
	✓ 5	7	A0	
	✓ 6	2	B	
	✓ 7	3	A0	
10:56	✓ 8	5	F	K line faint? Near edge.
	9			
	10			
	11			
	12			
	13			
	14			

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1915phae.proj.2195C

1	−11°	4231	16	46.6	−11	33	6.5 ✓
2	−10°	4394	16	41.8	−10	31	5.1 ✓
3	−9°	4430	16	31.7	−9	15	7.0 ✓
4	−5°	4334	16	32.3	−5	47	6.6 ✓
5	−6°	4467	16	30.3	−6	14	6.2 ✓
6	−5°	4318	16	26.7	−5	50	7.8 ✓
7	−6°	4446	16	24.0	−6	42	7.9 ✓
8	−7°	4305	16	22.7	−7	12	7.0 ✓

Idents. on cards by AMC. May 20, 1915

Ident. in book by J.C.M. June 10, 1915.

Identification confirmed by S.R.B. June 10, 1915

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1915phae.proj.2195c

Friday, April 16, 1915

B41229 short

	No	Mk	Class	Remark
11:00	✓ 1	1	K2	
	✓ 2	1	K0	
	✓ 3	3	G5	
	✓ 4	5	K0	
	✓ 5	3	G3	
	✓ 6	2	K0	
	✓ 7	9	G8	
	✓ 8	7	G5	
	✓ 9	4	G5	
	✓ 10	3	G0	
	✓ 11	6	G5	
	✓ 12	6	K0	
	✓ 13	4	G5	
	✓ 14	2	G0	
	✓ 15	7	G3	
	✓ 16	4	K0	
	✓ 17	1	K0	
	✓ 18	3	K2	
	✓ 19	2	G5	
	✓ 20	2	G	
	✓ 21	10+	A	
	✓ 22	2	M0	Var. Barely seen on B40589.
	✓ 23	5	K2	
	✓ 24	3	A2	
	✓ 25	10+	A	
	✓ 26	1	K5	

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1915phae.proj.2195C

1	−9°	4826	15	4.9	−9	46	9.0
2	−9°	4297	15	58.1	−9	46	9.1
3	−9°	4298	15	58.3	−9	42	8.5
4	−9°	4300	15	58.7	−9	37	8.3
5	−9°	4301	15	58.9	−9	7	9.0
6	−9°	4304	15	59.9	−9	23	9.0
7	−9°	4305	16	0.5	−9	42	6.5
8	−9°	4307	16	1.2	−9	15	7.3
9	−8°	4165	16	0.8	−8	22	8.5
10	−8°	4166	16	1.0	−8	12	8.9
11	−7°	4199	16	0.0	−7	56	8.2
12	−7°	4205	16	1.2	−7	50	7.5
13	−7°	4215	16	2.2	−7	52	8.6
14	−7°	4217	16	2.8	−7	52	9.2
15	−7°	4218	16	3.0	−7	55	7.7
16	−8°	4170	16	1.9	−8	49	8.7
17	−9°	4313	16	2.0	−9	32	9.2
18	−9°	4315	16	2.2	−9	48	8.9
19	−9°	4318	16	2.8	−9	53	9.3
20	−10°	4262	16	2.8	−10	10	9.6
21	−9°	4324	16	4.1	−9	41	5.3
22	−9°	4329	16	5.3	−9	58	9.2
23	−8°	4188	16	5.9	−8	50	8.0
24	−8°	4176	16	3.7	−8	7	9.1
25	−8°	4180	16	4.3	−8	10	5.0
26	−8°	4182	16	4.6	−8	23	9.3

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1915phae.proj.2195c

Friday, April 16, 1915
B 4122 9 short

No	Int	Class	Remark
27	3	F8	
28	7	K0	
29	4	A0	
30	6	F0	
31	3	A0	
32	10+	G	
33	1	K5	
34	4	A5	
35	3	K0	
36	4	A0	
37	8	A0	
38	8	G5	
39	3	K0	
40	5	G5	
41	2	K0	
42	1	G0	
43	6	A0	
44	5	K0	
45	2	G5	
46	3	G5	
47	3	K5	
48	3	G5	
49	10	A0	
50	4	A0	
51	6	G0	
11:08 52	4	A3	

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1915phae.proj.2195c

27	−8°	4185	16	5.1	−8	14	9.0
28	−7°	4233	16	5.9	−7	45	7.0
29	−7°	4234	16	6.0	−7	16	9.0
30	−6°	4391	16	7.4	−6	59	8.0
31	−7°	4246	16	8.4	−7	34	9.0
32	−7°	4242	16	7.7	−7	59	5.9
33	−8°	4197	16	8.9	−8	4	8.7
34	−7°	4255	16	10.1	−7	55	8.5
35	−7°	4257	16	10.2	−7	19	8.5
36	−7°	4254	16	10.1	−7	2	8.8
37	−6°	4399	16	11.3	−6	58	8.0
38	−6°	4400	16	11.4	−6	31	6.9
39	−7°	4258	16	11.3	−7	31	8.7
40	−8°	4205	16	11.0	−8	43	8.2
41	−9°	4347	16	10.0	−9	8	9.0
42	−9°	4350	16	11.0	−9	29	9.1
43	−9°	4353	16	11.6	−9	16	8.3
44	−9°	4355	16	12.1	−9	30	8.0
45	−8°	4213	16	13.4	−8	40	9.2
46	−6°	4396	16	10.7	−6	38	9.0
47	−5°	4270	16	9.9	−5	46	8.1
48	−5°	4267	16	9.3	−5	52	8.8
49	−5°	4266	16	9.1	−5	7	6.8
50	−5°	4259	16	6.0	−5	51	8.5
51	−6°	4386	16	6.1	−6	32	8.0
52	−7°	4230	16	5.4	−7	0	9.0

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1915phae.proj.2195c

Friday, April 16, 1915
D 41229 short

No	Hrs	Class	Remark
53	2	F5	
54	1	K0	
55	3	G5	Another star sup. on foll. Prob. same class.
56	6	K0	
57	3	K0	
58	3	F0	
59	5	F0	
60	2	K5	
61	1	K5	
62	6	K0	
63	2	A0	
64	8	K0	
65	9	F5	
66	6	F5	
67	2	K2	
68	2	K0	
69	1	K0	
70	1	G5	
71	1	K2	
72	2	F8	
73	2	G0	
74	3	F0	
75	1	K2	
76	3	A2	
77	2	F8	
78	1	K5	

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1915phae.proj.2195c

53	−7°	4222	16	3.4	−7	4	9.1 ✓
54	−7°	4214	16	2.1	−7	20	9.4 ✓
55	−7°	4206	16	1.3	−7	28	9.1 ✓ −7° 4207 sup. 9.4
56	−7°	4198	15	59.9	−7	34	7.8 ✓
57	−7°	4195	15	59.5	−7	47	9.0 ✓
58	−7°	4189	15	59.1	−7	35	9.0 ✓
59	−7°	4194	15	59.5	−7	18	8.7 ✓
60	−7°	4191	15	59.2	−7	9	8.9 ✓
61	−7°	4190	15	59.2	−7	18	9.0 ✓
62	−6°	4360	15	58.0	−6	41	8.2 ✓
63	−6°	4362	15	58.5	−6	16	9.1 ✓
64	−5°	4235	15	58.3	−5	45	6.7 ✓
65	−5°	4234	15	58.0	−5	53	6.3 ✓
66	−5°	4231	15	57.7	−5	53	7.8 ✓
67	−5°	4232	15	57.9	−5	37	8.9 ✓
68	−6°	4356	15	57.1	−6	26	9.0 ✓
69	−6°	4357	15	57.2	−6	52	9.1 ✓
70	−7°	4182	15	57.3	−7	1	9.1 ✓
71	−8°	4134	15	54.1	−8	2	9.2 ✓
72	−8°	4133	15	54.9	−8	59	9.2 ✓
73	−8°	4133	15	53.9	−8	59	9.2 ✓
74	−8°	4157	15	58.6	−8	8	9.0 ✓
75	−8°	4163	15	59.9	−8	13	9.3 ✓
76	−10°	4246	15	58.7	−10	8	9.0 ✓
77	−9°	4302	15	59.3	−9	56	9.0 ✓
78	−10°	4252	15	59.8	−10	4	9.0 ✓

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1915phae.proj.2195C

Friday, April, 16, 1915
B 41229 short

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

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1915phae.proj.2195C

79	−9°	4319	16	2.8	−9	6	9.4 ✓
80	−8°	4168	16	1.5	−8	35	9.2 ✓
81	−8°	4189	16	6.2	−8	25	9.0 ✓
82	−8°	4193	16	7.5	−8	58	9.1 ✓
83	−8°	4198	16	9.1	−9	0	9.0 ✓
84	−8°	4202	16	10.1	−8	16	9.2 ✓
85	−8°	4206	16	11.2	−8	6	9.5 ✓
86	−8°	4207	16	11.9	−8	13	9.3 ✓
87	−8°	4209	16	12.2	−8	40	9.0 ✓
88	−9°	4354	16	11.7	−9	2	9.1 ✓
89	−9°	4362	16	13.8	−9	46	8.8 ✓ −9° 4364 sup. 8.5
90	−9°	4364	16	13.8	−9	50	8.5 ✓ −9° 4362 sup. 8.8
91	−9°	4365	16	14.1	−9	56	9.0 ✓
92	−10°	4302	16	13.6	−10	6	8.8 ✓
93	−10°	4300	16	13.4	−10	32	9.0 ✓
94	−7°	4263	16	12.8	−7	45	9.2 ✓ −7° 4261 sup. 9.3
95	−6°	4404	16	12.2	−6	36	8.8 ✓
96	−6°	4407	16	12.9	−6	38	9.2 ✓
97	−6°	4409	16	13.3	−6	15	9.0 ✓
98	−6°	4412	16	14.2	−6	47	8.9 ✓
99	−6°	4416	16	14.7	−6	31	8.9 ✓
100	−6°	4418	16	15.1	−6	15	9.0 ✓
101	−6°	4424	16	16.5	−6	4	8.7 ✓
102	−5°	4282	16	14.6	−5	20	8.3 ✓
103	−6°	4395	16	9.7	−6	19	9.1 ✓
104	−6°	4393	16	8.7	−6	37	9.1 ✓

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1915phae.proj.2195c

Friday, April 16, 1915

B 4 1229 short

	No	Int	Class	Remark
✓	105	1	K5	
✓	106	2	K0	
✓	107	4	A2	
✓	108	2	A0	
✓	109	2	A5	
✓	110	1	B0	
✓	111	1	F8	
✓	112	1	K0	
✓	113	2	F8	
✓	114	3	A0	
✓	115	5	K0	
✓	116	3	F5	
✓	117	3	A0	
11:28	✓	118	6	A0
12:27	✓	119	1	K2
	✓	120	1	A
	✓	121	2	A0
	✓	122	2	F8
	✓	123	1	A
	✓	124	1	A5
12:28	✓	125	2	A5

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1915phae.proj.2195c

105	−6°	4392	16	8.3	−6	14	9.2 ✓
106	−6°	4388	16	7.1	−6	7	8.9 ✓
107	−5°	4254	16	5.2	−5	55	8.9 ✓
108	−6°	4380	16	4.7	−6	10	9.5 ✓
109	−6°	4377	16	4.2	−6	23	9.0 ✓
110	−6°	4378	16	4.3	−6	30	9.4 ✓
111	−6°	4382	16	5.0	−6	28	9.4 ✓
112	−6°	4383	16	5.4	−6	36	9.4 ✓
113	−7°	4226	15 (16)	4.3	−7	6	9.4 ✓
114	−6°	4373	16	2.1	−6	34	9.1 ✓
115	−6°	4370	16	1.8	−6	21	8.3 ✓
116	−6°	4372	16	2.0	−6	10	9.3 ✓
117	−6°	4368	16	1.0	−6	40	9.1 ✓
118	−5°	4246	16	1.4	−5	19	8.7 ✓
119	−7°	4184	15	57.4	−7 (−8)	0	9.0 ✓
120	−8°	4159	15	58.9	−8	43	9.4 ✓
121	−9°	4306	16	1.0	−9	6	9.1 ✓
122	−10°	4230	15	54.9	−10	13	9.0 ✓
123	−9°	4266	15	49.7	−9	11	9.2 ✓
124	−9°	4265	15	49.6	−9	8	9.0 ✓
125	−7°	4155	15	52.0	−7	1	9.3 ✓

Ident. on cards by A.M.C. June 21, 1915.
Ident. in book by J.C.M. June 24, 1915.
Identification compared by G.R.B. June 25, 1915

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1915phae.proj.2195c

Saturday, April 17, 1915

B 41735 long

	No	Int	Class	Remark
9:23	1	6	A0	
	2	6	K0	
	3	8	A0	
	4	5	A5	
	5	4	A0	
	6	10	K5	Perhaps Ma. Burned out
	7	5	F0	
	8	3	F5	
	9	10	K	
	10	4	A2	
	11	8	A2	
	12	4	B8	
	13	3	K0	
	14	4	A0	
	15	3	F8	
	16	7	B9	
	17	5	Ma	
	18	6	K5	
	19	9	B9	
9:27	20	4	A0	
	21			

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1915phae.proj.21950

1	−3°	3870	15	57.5	−3	7.4	6.8 ✓
2	−3°	3884	16	2.3	−3	4.7	6.1 ✓
3	−3°	3891	16	5.3	−3	50.8	6.5 ✓
4	−3°	3896	16	5.8	−3	40.7	7.3 ✓
5	−3°	3901	16	6.5	−3	47.0	8.0 ✓
6	−3°	3903	16	6.7	−3	18.8	3.0 ✓
7	−3°	3910	16	9.3	−3	35.3	6.0 ✓
8	−3°	3915	16	10.1	−3	40.5	8.2 ✓
9	−4°	4086	16	10.6	−4	19.8	3.3 ✓
10	−5°	4266	16	9.1	−5	7.4	6.8 ✓
11	−8°	4180	16	4.3	−8	10.1	5.0 ✓
12	−1°	3144	16	5.3	−1	20.8	7.2 ✓
13	−1°	3149	16	6.2	−1	6.6	6.8 ✓
14	−1°	3157	16	7.6	−1	24.7	7.5 ✓
15	−1°	3161	16	8.9	−1	16.7	7.2 ✓
16	−1°	3174	16	15.1	−1	43.8	6.7 ✓
17	−7°	4292	16	19.9	−7	15.4	6.1 ✓
18	−7°	4242	16	7.7	−7	58.9	5.9 ✓
19	−7°	4162	15	53.0	−7	59.6	5.4 ✓
20	−6°	4330	15	51.9	−6	53.0	6.3 ✓

Ident. on cards by A.M.C. July 28, 1915
Ident. in Book by M.A.H. Aug. 12, 1915
Identification compared by E.R.B. August 14, 1915

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1915phae.proj.2195c

Saturday, April 17, 1915
B41533-short

	No.	Int	Class	Remark
9:27	1	1	K5	
	2	2	K5	
	3	1	K5	
	4	1	K5	
	5	2	K0	
	6	1	K5	
	7	1	K2	
	8	1	K5	
	9	1	K0	
	10	2	K2	
	11	3	G0	
	12	5	G8	
	13	2	G2	
	14	4	G5	
	15	2	K5	
	16	2	K5	
	17	2	K0	
	18	3	K2	
	19	2	K2	
	20	1	K0	
	21	4	K2	
	22	1	K2	
	23	2	K0	
	24	5	K0	
	25	3	K0	
	26	4	G5	

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1915phae.proj.2195C

1	-5°	4220	15	54.9	-5	36.8	9.0
2	-4°	4032	15	55.9	-4	52.2	8.6
3	-4°	4036	15	56.9	-4	49.0	8.8
4	-4°	4039	15	57.5	-4	44.8	8.9
5	-5°	4222	15	56.5	-5	21.6	8.8
6	-5°	4225	15	56.8	-5	13.3	9.1
7	-5°	4227	15	56.9	-5	19.9	8.9
8	-4°	4040	15	57.8	-4	56.4	9.2
9	Approx. 1855		15	58.1	-5	11	
10	-5°	4237	15	58.4	-5	8.9	9.0
11	-5°	4236	15	58.3	-5	3.6	8.7
12	-4°	4042	15	58.7	-4	21.5	7.8
13	-4°	4043	15	59.0	-4	25.4	9.0
14	-4°	4038	15	57.4	-4	4.6	8.3
15	-4°	4029	15	55.6	-4	15.9	9.1
16	-3°	3857	15	53.1	-3	28.3	8.6
17	-3°	3853	15	52.5	-3	25.2	8.8
18	-4°	4017	15	52.1	-4	39.6	8.3
19	-2°	4093	15	54.5	-2	56.1	8.8
20	-3°	3861	15	54.6	-3	7.6	9.2
21	-2°	4094	15	55.3	-2	3.8	7.9
22	-2°	3867	15	56.6	-2	1.1	9.1
23	-2°	4103	15	57.2	-2	48.9	9.1
24	-2°	4105	15	57.8	-2	56.8	7.7
25	-2°	4108	15	58.8	-2	55.6	8.4
26	-2°	4111	15	59.4	-2	51.3	8.4

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1915phae.proj.2195C

Saturday, April 17, 1915
B4153 3 short

	No	mt	Class	Remark
✓	27	4	Ma	
✓	28	4	K0	
✓	29	2	ly	
✓	30	3	B8	
✓	31	2	ly5	
✓	32	2.	B8	
✓	33	2	B5	
✓	34	1	ly0	
✓	35	1	K5	
✓	36	1	K2	
✓	37	1	K2	
✓	38	1	ly	
✓	39	2	K0	
✓	40	4	B0	
✓	41	3	K5	
✓	42	3	K5	
✓	43	2	ly0	
✓	44	5	B5	
✓	45	2.	ly5	
✓	46	2	K2	
✓	47	1	a5	
✓	48	4	B2	
✓	49	5	B0	
✓	50	2	K0	
✓	51	1	K2	
✓	52	6	B2	

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1915phae.proj.2195C

27	-3°	3875	15	59.4	-3	28.9	7.5
28	-3°	3876	15	59.5	-3	53.9	8.0
29	-3°	3879	16	1.0	-3	39.5	8.8
30	-4°	4052	16	1.5	-4	4.9	8.0
31	-4°	4054	16	1.8	-4	10.5	8.5
32	-4°	4046	15	59.6	-4	55.5	9.2
33	-5°	4241	15	59.6	-5	6.2	9.1
34	-5°	4242	15	59.9	-5	12.3	9.4
35	-5°	4240	15	59.2	-5	37.5	9.0
36	-6°	4364	15	59.8	-6	6.7	9.3
37	-5°	4243	16	0.3	-5	59.6	9.5
38	-4°	4050	16	1.4	-4	54.5	9.1
39	-4°	4057	16	2.5	-4	25.3	9.0
40	-4°	4061	16	3.0	-4	21.2	8.7
41	-3°	3888	16	3.6	-3	36.4	8.2
42	-3°	3882	16	2.0	-3	9.8	8.7
43	-3°	3886	16	2.7	-3	15.9	9.0
44	-2°	4113	16	0.1	-2	15.2	8.0
45	-2°	4116	16	1.2	-2	26.5	8.8
46	-1°	3131	15	59.8	-1	13.3	8.5
47	-0°	3053	15	59.0	-0	57.0	9.3
48	-0°	3054	15^{6}	0.1	-0	32.8	9.0
49	-0°	3057	16	0.6	-0	39.0	8.6
50	-0°	3059	16	1.3	-0	31.1	9.1
51	-1°	3135	16	2.0	-1	15.9	9.1
52	-1°	3137	16	2.5	-1	13.5	7.8

8.5 -4° 4053 magn. 9.5 sup. n.p.

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1915phae.proj.2195c

Saturday, April 17, 1915
B 4 15 33 Short

	No	Int	Class	Remark
✓	53	5	I_0	
✓	54	2	K_5	
✓	55	1	K_5	
✓	56	7	F_8	
✓	57	2	F_5	
✓	58	2	K_0	
✓	59	2	K_2	
✓	60	2	I_5	
✓	61	2	I_5	
✓	62	1	K_5	
✓	63	3	F_5	
✓	64	1	K_5	
✓	65	1	F_8	
✓	66	2	I_0	
✓	67	3	K_0	
✓	68	5	K_0	
✓	69	2	I_5	
✓	70	4	G_3	
✓	71	2	I_0	
✓	72	5	F_5	
✓	73	3	I_5	
✓	74	4	I_5	
✓	75	3	F_0	
✓	76	1	F_8	
✓	77	3	A_5	
✓	78	1	K_5	

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1915phae.proj.2195C

53	-0°	3068	16	3.7 -0	44.5	8.4
54	-0°	3069	16	4.2 -0	26.9	8.8
55	-0°	3073	16	4.7 -0	55.8	9.2
56	-1°	3147	16	5.8 -1	2.2	8.0
57	-1°	3136	16	2.1 -1	53.9	9.2
58	-2°	4120	16	2.8 -2	2.4	9.1 -2° 4119 magn. 9.5 sup. s.
59	-1°	3140	16	2.9 -1	40.6	9.0
60	-0°	3061	16	2.3 -0	31.6	9.4
61	-0°	3064	16	2.8 -0	22.2	9.3
62	-0°	3065	16	3.1 -0	15.1	9.1
63	-0°	3066	16	3.4 -0	10.3	8.8
64	+0°	3468	16	4.6 +0	11.6	9.1
65	+0°	3467	16	4.4 +0	17.4	9.4
66	+0°	3465	16	3.6 +0	7.4	9.3
67	-0°	3083	16	7.5 -0	12.8	8.8
68	-0°	3085	16	7.8 -0	16.2	8.2
69	-0°	3084	16	7.8 -0	25.9	9.3
70	-1°	3155	16	7.1 -1	33.3	8.5
71	-1°	3152	16	6.5 -1	33.6	9.0
72	-1°	3153	16	6.5 -1	57.7	8.5
73	-1°	3159	16	7.7 -1	57.9	8.5
74	-2°	4144	16	7.5 -2	28.5	8.5 -2° 4143 magn. 9.6 sup. s. p.
75	-2°	4134	16	6.7 -2	43.0	9.0
76	-2°	4130	16	6.0 -2	32.9	8.9
77	-3°	3890	16	5.0 -3	8.9	8.7
78	-3°	3895	16	5.8 -3	13.8	8.8

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1915phae.proj.2195C

Saturday, April 17, 1915
B 41533 short

	No	Int	Class	Remark
✓	79	5	g_5	
✓	80	4	K_0	
✓	81	2	a_3	
✓	82	1	g_5	
✓	83	2	K_0	
✓	84	3	a_5	
✓	85	1	K_5	
✓	86	1	g	Partly sup. on 87
✓	87	2	F8	
✓	88	3	g_0	
✓	89	3	K_0	
✓	90	5	a_3	
✓	91	2	a_2	
✓	92	1	g_5	
✓	93	1	K_0	
✓	94	2	K_5	
✓	95	4	K_2	
✓	96	3	K_2	
✓	97	2	K_0	
✓	98	2	K_0	
✓	99	2	K_5	
✓	100	2	K_0	
✓	101	1	K_2	
✓	102	2	K_5	
✓	103	2	K_5	
9:50	✓	104	2.	g_5

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1915phae.proj.2195C

79	−3°	3900	16	6.2	−3	12.4	9.3
80	−3°	3899	16	6.2	−3	49.0	8.5
81	−4°	4069	16	5.1	−4	46.9	8.9
82	−5°	4252	16	3.8	−5	12.1	9.0
83	−4°	4083	16	9.0	−4	59.2	8.9
84	−0°	3090	16	11.0	−0	30.1	9.3
85	−0°	3092	16	11.3	−0	44.9	9.0
86	−0°	3094	16	12.0	−0	25.8	9.2
87	−2°	4160	16	12.4	−2	40.5	8.3
88	−1°	3170	16	13.7	−1	31.9	8.8
89	−0°	3095	16	12.0	−0	20.3	9.0
90	−1°	3166	16	10.6	−1	55.4	8.5
91	−1°	3156	16	7.4	−1	35.4	9.5
92	−2°	4139	16	7.3	−2	34.5	9.3
93	−1°	3141	16	3.5	−1	34.7	9.2
94	−4°	4092	16	11.7	−4	47.7	8.5
95	−4°	4095	16	12.6	−4	12.3	8.3
96	−4°	4097	16	13.0	−4	16.4	8.7
97	−4°	4098	16	13.5	−4	30.9	8.8
98	−4°	4096	16	12.8	−4	35.8	8.9
99	−4°	4094	16	12.6	−4	25.3	8.8
100	−5°	4271	16	10.1	−5	9.6	9.0
101	−3°	3920	16	12.5	−3	37.5	9.0
102	−3°	3921	16	13.1	−3	34.6	9.0
103	−3°	3924	16	13.5	−3	30.7	9.0
104	−0°	3086	16	8.7	−0	35.1	9.3

Changes most.

−3° 3898 magn. 9.4 sup: n.p.

Identif. on cards by A.M.C. June 23, 1915

Identif. in Book by M.A.H. July 3, 1915 Compared by M.A.H. July 6

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1915phae.proj.2195c

Saturday, April 17, 1915
B40289 short

	No	Mt	Class	Remark
~~9h 5m 10:02~~	1	1	K2	
	2	4	A2	
	3	2	F5	
	4	6	G0	
	5	5	A0	Partly sup. on 4
	6	5	F0	
	7	1	A2	
	8	1	G0	
	9	1	K5	
	10	2	M2	
	11	2	F5	
	12	1	K5	
	13	2	F0	
	14	2	G5	
	15	4	A5	
	16	6	F5	
	17	2	G5	
	18	3	G0	
	19	2	G5	
	20	3	F5	
	21	3	K0	
	22	2	F8	
	23	3	F8	
	24	4	G0	
	25	3	G5	
	26	5	F8	

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1915phae..proj..2195C

1	−5°	4282	16	14.6	−5	20	8.3 ✓
2	−4°	4103	16	15.6	−4	26	8.7 ✓
3	−4°	4102	16	15.4	−4	10	9.2 ✓
4	−3°	3929	16	14.9	−3	54	8.0 ✓ −3° 3930 sup. 8.9
5	−3°	3930	16	15.0	−3	52	8.9 ✓ −3° 3929 sup. 8.0
6	−3°	3939	16	17.9	−3	32	7.7 ✓
7	−3°	3940	16	18.5	−3	11	8.9 ✓
8	−3°	3942	16	19.2	−3	28	9.1 ✓
9	−3°	3943	16	19.8	−3	13	8.8 ✓
10	−2°	4189	16	19.4	−2	40	8.1 ✓
11	−2°	4190	16	19.5	−2	34	8.5 ✓
12	−1°	3197	16	21.0	−1	0	8.8 ✓
13	−2°	4199	16	22.3	−2	24	8.5 ✓
14	−2°	4201	16	23.3	−2	12	9.1 ✓
15	−1°	3202	16	23.3	−1	59	8.5 ✓
16	−1°	3206	16	24.2	−1	57	8.5 ✓
17	−1°	3203	16	23.6	−1	44	9.2 ✓
18	−1°	3208	16	24.8	−1	22	8.7 ✓
19	−1°	3210	16	25.7	−1	19	9.0 ✓
20	−1°	3211	16	26.2	−1	40	9.1 ✓
21	−0°	3133	16	26.1	−0	57	8.8 ✓
22	−0°	3134	16	26.3	−0	53	9.2 ✓
23	−0°	3137	16	26.6	−0	54	9.2 ✓
24	−0°	3131	16	26.6	−0	41	8.8 ✓
25	−1°	3214	16	27.7	−1	56	9.0 ✓
26	−3°	3953	16	23.1	−3	22	8.0 ✓

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1915phae.proj.2195c

Saturday, April 17, 1915
B40289 short

	No	Fil	Class	Remark
✓	27	1	F8	Another star sup. at north
✓	28	1	G0	
✓	29	2	F8	
✓	30	5	B9	
✓	31	1	K5	
✓	32	2	K2	
✓	33	1	K2	
✓	34	1	G0	
✓	35	2	G5	
10:08	✓	36	4	K0
10:15	✓	37	6	B5
✓	38	1	G5	
✓	39	1	A	
✓	40	5	K0	
✓	41	1	K0	
✓	42	7	B3	
✓	43	1	K0	
✓	44	7	G0	
✓	45	2	K2	
✓	46	2	K2	
✓	47	4	A0	Another star sup. s.p. Prob. class K
✓	48	2	A5	
✓	49	3	F0	
✓	50	2	K2	
✓	51	6	A2	Another star sup. at south
✓	52	1	G5	"

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1915phae.proj.2195C

27	−3°	3951	16	23.1	−3	46	8.8 ✓	− 3° 3952 nuth. sup. 9.0
28	−4°	4121	16	23.1	−4	21	8.8 ✓	
29	−4°	4124	16	24.6	−4	11	8.7 ✓	
30	−5°	4307	16	21.5	−5	8	8.3 ✓	
31	−5°	4304	16	21.1	−5	7	8.2 ✓	
32	−5°	4292	16	17.9	−5	33	7.8 ✓	
33	−4°	4110	16	18.6	−4	21	8.9 ✓	
34	−4°	4109	16	18.1	−4	10	9.4 ✓	
35	−3°	3962	16	25.9	−3	14	8.8 ✓	
36	−3°	3964	16	26.4	−3	29	8.0 ✓	
37	−3°	3967	16	26.8	−3	42	8.7 ✓	
38	−3°	3968	16	27.1	−3	54	9.1 ✓	
39	−4°	4131	16	27.5	−4	6	9.1 ✓	
40	−4°	4128	16	26.2	−4	45	7.8 ✓	
41	−5°	43126	16	25.9 ~~24.1~~	−5	18	9.0 ✓	
42	−5°	4318	16	26.7	−5	50	7.8 ✓	
43	−5°	4317	16	26.6	−5	45	9.2 ✓	
44	−6°	4446	16	24.0	−6	42	7.9 ✓	
45	−5°	4324	16	29.2	−5	17	8.5 ✓	
46	−4°	4139	16	30.8	−4	18	8.4 ✓	
47	−2°	4214	16	29.5	−2	21	9.0 ✓	−2° 4213 sup. 8.6 S.P.
48	−1°	3224	16	31.1	−1	47	9.2 ✓	
49	−0°	3161	16	32.7	−0	55	9.2 ✓	
50	−1°	3228	16	32.9	−1	34	8.5 ✓	
51	−1°	3230	16	34.3	−1	52	8.3 ✓	−1° 3231 sup. 8.8
52	−2°	4227	16	32.3	−2	34	8.5 ✓	

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1915phae.proj.2195c

Saturday, April 17, 1915
B40289 short

	No	Mt	Class	Remark
✓	53	3	A2	
✓	54	8	F8	
✓	55	2	G5	
✓	56	1	K5	
✓	57	10	A0	
✓	58	3	K0	
✓	59	1	F2	
✓	60	1	F2	
✓	61	8	F2	
✓	62	2	M2	
✓	63	3	F8	
✓	64	7	A5	
✓	65	4	K0	
✓	66	3	K0	
✓	67	4	K0	
✓	68	1	K0	
✓	69	6	K0	
✓	70	3	G5	
✓	71	1	K0	
	71a	2	G5	
✓	72	1	K5	
✓	73	2	G5	
✓	74	4	A2	
✓	75	1	K5	
✓	76	6	A0	
✓	77	1	K0	
✓	78	3	K0	

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1915phae.proj.21956

53	−2°	4234	16	36.3	−2	27	8.5 ✓
54	−5°	4334	16	32.3	−5	47	6.6 ✓
55	−3°	3926	16	14.4	−3	8	8.9 ✓
56	−2°	4176	16	16.3	−2	38	8.8 ✓
57	−1°	3174	16	15.1	−1	44	6.7 ✓
58	−1°	3178	16	16.2	−1	56	8.5 ✓
59	−1°	3180	16	16.6	−1	0	9.3 ✓
60	−2°	4178 (7)	16	~~17.0~~ 16.9	−2	~~6~~ 8	~~9.5~~ 9.2 ✓
61	−2°	4180 (79)	16	17.3 (1)	−2	~~8~~ 9	~~8.0~~ 7.0 ✓
62	−2°	4180	16	17.3	−2	8	8.0 ✓
63	−1°	3170	16	13.7	−1	32	8.8 ✓
64	−0°	3105	16	15.6	−0	31	7.0 ✓
65	−0°	3106	16	15.7	−0	22	8.0 ✓
66	−0°	3107	16	15.7	−0	14	8.2 ✓
67	+0°	3511	16	15.7	+0	5	8.5 ✓
68	−0°	3102	16	15.3	−0	8	8.8 ✓
69	+0°	3505	16	14.2	+0	26	7.7 ✓
70	−0°	3097	16	12.9	−0	37	8.9 ✓
71	−1°	3177	16	16.0	−1	41	9.0 ✓
71a	+0°	3515	16	16.1	+0	27	9.0 ✓
72	−1°	3188	16	19.1	−1	29	9.1 ✓
73	−1°	3190	16	19.9	−1	3	9.2 ✓
74	−0°	3118	16	20.2	−0	27	9.0 ✓
75	−0°	3119	16	20.4	−0	44	9.2 ✓ aft. star n.f. sup. not in DM.
76	−0°	3129 (2)	16	21.0 (1)	−0	~~2~~ 9	~~9.0~~ 8.9 ✓
77	−0°	3121	16	21.0	−0	3	9.3 ✓
78	+0°	3526	16	20.3	+0	34	9.0 ✓

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1915phae.proj.2195c

Saturday, April 17, 1915

B40289 short

	No	Fil	Class	Remark
✓	79	3	F2	
✓	80	1	K5	
✓	81	4	M6	
✓	82	2	K2	
✓	83	3	F0	
✓	84	3	F0	
✓	85	1	K0	
10:28 ✓	86	1.	K2	
	87			
	88			
	89			

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1915phae.proj.2195C

79	+0°	3524	16	20.1	+0	49	9.0 ✓
80	+0°	3517	16	17.0	+0	9	8.8 ✓
81	+0°	3533	16	22.6	+0	12	8.5 ✓
82	+0°	3536	16	23.3	+0	10	8.8 ✓
83	+0°	3540	16	24.9	+0	31	8.8 ✓
84	+0°	3552	16	27.9	+0	15	9.0 ✓
85	+0°	3554	16	29.8	+0	16	8.8 ✓
86	−5°	4293	16	18.1	−5	46	8.4 ✓

Ident. on cards by A.M.C. June 9, 1915
Ident. in book by J.C.M. June 10, 1915
Identification compared by E.K.B. June 10, 1915

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1915phae.proj.2195C

Monday, April 19, 1915
B40290 short

	No	Int	Class	Remark
10:40	1	2	K5	
	2	3	G_5	Focus poor
	3	3	K5	
	4	3	K_5	
	5	1	K2	
	6	3	K_5	
	7	2	K2	
	8	2	K2	
	9	2	K0	
	10	6	O_3	
	11	3	O_0	
	12	2	G8	
	13	4	K_0	
	14	1	K0	
	15	2	K_0	
	16	1	K5	
	17	6	K0	
	18	2	K2	
	19	8	G2	
	20	1	K0	
	21	2	G0	
	22	1	G8	
	23	2	O_2	
	24	1	K2	
	25	3	K_5	
	26	2	K_0	

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1915phae.proj.2195C

1	+1° 3269	1b	30.3	+1	52	9.0
2	+1° 3270	1b	30.7	+1	57	9.0
3	+2° 3148	1b	31.5	+2	52	8.8
4	+3° 3242	1b	33.3	+3	3	8.9
5	+2° 3151	1b	32.6	+2	29	9.2
6	+2° 3157	1b	35.0	+2	22	9.0
7	+2° 3156	1b	35.0	+2	3	9.2
8	+1° 3288	1b	34.1	+1	36	9.3
9	+1° 3291	1b	34.6	+1	17	9.2
10	+0° 3565	1b	35.3	+0	48	8.9
11	+0° 3565	1b	35.2	+0	19	9.1
12	+1° 3295	1b	37.1	+1	38	9.5
13	+2° 3169	1b	37.9	+2	34	9.0
14	+2° 3162	1b	36.5	+2	27	9.0
15	+2° 3161	1b	36.4	+2	48	9.1
16	+3° 3256	1b	36.3	+3	7	9.2
17	+4° 3242	1b	36.7	+4	17	8.3
18	+4° 3245	1b	37.7	+4	28	8.9
19	+4° 3250	1b	38.8	+4	18	7.0
20	+4° 3249	1b	38.7	+4	26	9.0
21	+3° 3268	1b	39.7	+3	38	9.4
22	+3° 3269	1b	40.0	+3	40	9.4
23	+3° 3265	1b	38.5	+3	9	9.3
24	+3° 3266	1b	38.7	+3	3	9.1
25	+2° 3179	1b	41.3	+2	52	9.2
26	+3° 3277	1b	41.8	+3	48	9.1

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1915phae.proj.2195C

Monday, April 19, 1915
B 40290 short

No	Plt	Class	Remark
27	1	K2	
28	1	K5	
29	1	Ly0	
30	2	F2	
31	4	Ly0	
32	1	K2	
33	2	K2	
34	2	Ly0	
35	4	A0	
36	1	Ly5	
37	2	A5	
38	2	K0	
39	2	K0	
40	1	K5	
41	1	K5	
42	3	K2	
43	3	Ly0	
44	1	Ly5	
45	2	K2	
46	2	A3	
47	1	Ly0	
48	1	Ly0	
49	2	F8	
50	4	K0	
51	1	F5	
52	2	K5	

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1915phae.proj.2195C

27	+4° 3258	1b	41.0	+4	8	9.3	✓
28	+3° 3275	1b	41.2	+3	54	9.4	✓
29	+3° 3278	1b	41.8	+3	59	9.4	✓
30	+3° 3284	1b	43.0	+3	40	9.5	✓
31	+2° 3186	1b	43.2	+2	29	9.0	✓
32	+1° 3319	1b	43.6	+1	58	9.3	✓
33	+2° 3191	1b	44.6	+2	41	9.2	✓
34	+1° 3328	1b	45.1	+1	37	9.3	✓
35	+2° 3194	1b	46.1	+2	41	9.1	✓
36	+2° 3193	1b	45.6	+2	30	9.3	✓
37	+2° 3195	1b	46.3	+2	38	9.3	✓
38	+2° 3196	1b	46.6	+2	44	9.2	✓
39	+3° 3295	1b	45.2	+3	46	9.4	✓
40	+3° 3288	1b	44.0	+3	31	9.4	✓
41	+3° 3294	1b	45.2	+3	17	9.4	✓
42	+1° 3339	1b	47.5	+1	41	9.0	✓
43	+1° 3347	1b	48.8	+1	21	88	✓
44	+1° 3351	1b	49.6	+1	30	9.1	✓
45	+1° 3354	1b	51.3	+1	54	8.9	✓
46	+1° 3353	1b	51.0	+1	59	9.3	✓
47	+2° ~~3210~~ 3212	1b	50.7	+2	~~40~~ 34	~~9.5~~ 9.3	✓
48	+2° 3218	1b	52.4	+2	37	9.2	✓
49	+2° 3219	1b	52.5	+2	34	9.2	✓
50	+2° 3223	1b	53.5	+2	9	9.1	✓
51	Approx. 1855 pos	1b	53.6	+2	13		
52	+2° 3230	1b	54.8	+2	26	88	✓

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1915phae.proj.2195C

Monday, April 19, 1915
B40290 short

No	mt	Class	Remark
.53	2	G5	
.54	2	K0	
.55	4	A3	
.56	3	F0	
.57	4	F0	
.58	3	F8	
.59	2	K0	
.60	3	K0	
.61	1	K2	
.62	3	F2	
.63	5	A3	
.64	2	A3	
.65	1	K0	
.66	2	M0	
.67	5	A2	
.68	1	K2	
.69	3	F0	
.70	1	K0	
.71	1	K0	
.72	1	K5	
.73	3	F8	
.74	4	F8	
.75	2	K2	
.76	2	A0	
.77	1	F8	
10:53 .78	3	K2	

Cont. 139, '70

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1915phae.proj.21950

53	+2° 3231	1b	55.2	+2	25	9.4
54	+1° 3316	1b	54.3	+1	52	9.3
55	+1° 3364	1b	54.0	+1	29	9.1
56	+1° 3361	1b	53.7	+1	29	9.2
57	+1° 3263	1b	53.9	+1	43	9.1
58	+1° 3358	1b	52.9	+1	20	9.0
59	+1° 3357	1b	52.7	+1	9	8.9
60	+0° 3611	1b	53.0	+0	35	8.8
61	+1° 3362	1b	53.7	+1	5	9.2
62	−0° 3209	1b	53	−0	33	~~8.8~~ 9.0
63	−0° 3211	1b	53.9	−0	~~34~~ 33	8.8
64	+0° 3596	1b	47.4	+0	37	9.3
65	+1° 3334	1b	46.6	+1	2	9.2
66	+1° 3317	1b	43.2	+1	27	9.0
67	+1° 3311	1b	41.9	+1	26	9.0
68	+0° 3584	1b	42.0	+0	58	9.1
69	+1° 3310	1b	41.0	+1	53	9.3
70	+2° 3180	1b	41.4	+2	10	9.4
71	+1° 3303	1b	39.7	+1	59	9.2
72	Approx 1855 pos.	1b	39.4	+2	11	
73	+2° 3170	1b	39.0	+2	6	9.2
74	+0° 3577	1b	39.5	+0	~~15~~ 59	9.1
75	+1° 3302	1b	39.6	+1	14	9.3
76	Approx. 1855 pos.	1b	39.5	+1	15	
77	+0° 3578	1b	39.7	+0	42	9.3
78	−0° 3190	1b	42.4	−0	18	9.0

Ident. on cards by J.B.M. May 4, 1915
Identified here by J.D.W. May 11 1915
Identification compared by S.R.B. May 5, 1915

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1915phae.proj.2195C

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1915phae.proj..21956

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1915phae.proj.2195C

Monday, April 19, 1915
B 39474 short

	No	Fil	Class	Remark
10:55	1	4	g_5	
	2	4	A_3	
	3	2	K_2	
	4	2	A_0	
	5	1	K_0	
	6	6	F_0	
	7	4	A_0	
	8	2	g_0	
	9	2	F_8	
	10	3	g_5	
	11	4	A_2	
	12	3	K_0	
	13	3	A_2	
	14	1	K_2	
	15	9	A_0	
	16	4	K_0	
	17	1	A	
	18	5	F_0	
	19	6	g_5	
	20	7	g_0	
	21	6	g_5	
	22	4	g_0	
	23	3	F_5	
	24	4	A.	No bright lines
	25	5	F_8	
	26	1	g_5	

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1915phae.proj.21956

1	−5°	4344	16	36.7	−5	25	8.3 ✓
2	−5°	4346	16	37.2	−5	2	8.7 ✓
3	−43°	3988	16	37.8	−43	46	8.4 ✓
4	−43°	3987	16	37.3	−43	29	9.3 ✓
5	−43°	3991	16	38.5	−43	7	9.1 ✓
6	−2°	4246	16	39.1	−2	56	7.8 ✓
7	−2°	4248	16	39.5	−2	50	8.7 ✓
8	−43°	3996	16	40.7	−43	15	9.0 ✓
9	−43°	4001	16	41.1	−43	58	9.0 ✓
10	−3°	4007	16	42.7	−3	31	8.6 ✓
11	−2°	4254	16	41.9	−2	29	8.5 ✓
12	−3°	4011	16	43.5	−3	0	8.2 ✓
13	−2°	4263	16	44.2	−2	23	8.8 ✓
14	−2°	4264	16	44.2	−2	32	9.0 ✓
15	−2°	4265	16	44.6	−2	33	7.0 ✓
16	−3°	4014	16	44.7	−3	43	8.0 ✓
17	−3°	4015	16	45.0	−3	20	9.3 ✓
18	−3°	4020	16	45.9	−3	17	8.3 ✓
19	−4°	4191	16	46.1	−4	4	6.8 ✓
20	−4°	4194	16	46.5	−4	6	7.3 ✓
21	−3°	4023	16	46.8	−3	55	7.3 ✓
22	−4°	4202	16	47.9	−4	56	8.5 ✓
23	−4°	4203	16	48.3	−4	37	8.7 ✓
24	−3°	4031	16	49.5	−3	52	neb. ✓
25	−4°	4206	16	50.7	−4	7	7.8 ✓
26	−3°	4030	16	49.4	−3	35	9.1 ✓

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1915phae.proj.2195C

Monday, April 19, 1915
B 39474 short

	No	Cnt	Class	Remark
✓	27	2	K0	
✓	28	5	A2	
✓	29	3	K0	
✓	30	3	A2	
✓	31	2	A2	
✓	32	4	A5	
✓	33	4	A0	
✓	34	3	A3	
✓	35	1	A3	
✓	36	2	F8	
✓	37	2	F5	
✓	38	7	F2	
✓	39	1	K2	
✓	40	3	K0	
✓	41	4	A3	
✓	42	2	A3	
✓	43	1	F5	
✓	44	5	K2	
✓	45	5	F8	
✓	46	2	F5	
✓	47	9	K2	
✓	48	4	A5	
✓	49	3	K0	
✓	50	1	K0	
✓	51	1	K0	
✓	52	2	F5	

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1915phae..proj..2195C

27	−3°	4028	16	48.8	−3	24	8.8 ✓
28	−2°	4281	16	49.6	−2	47	8.4 ✓
29	−2°	4275	16	48.0	−2	13	8.1 ✓
30	−2°	4280	16	49.3	−2	12	8.8 ✓
31	−1°	3269	16	48.2	−1	52	9.5 ✓
32	−0°	3203	16	48.4	−0	54	8.8 ✓
33	−1°	3272	16	49.5	−1	1	8.9 ✓
34	−0°	3206	16	50.6	−0	55	8.8 ✓
35	−1°	3274	16	50.5	−1	47	9.4 ✓
36	−1°	3276	16	51.5	−1	47	9.3 ✓
37	−1°	3277	16	51.6	−1	33	9.2 ✓
38	−1°	3278	16	51.8	−1	28	7.3 ✓
39	−1°	3279	16	52.6	−1	0	9.2 ✓
40	−1°	3281	16	53.1	−1	40	8.8 ✓
41	−2°	4285	16	51.3	−2	~~57~~ 46	~~9.4~~ 8.5 ✓
42	−3°	4035	16	50.6	−3	0	8.9 ✓
43	−3°	4036	16	50.9	−3	27	9.2 ✓
44	−3°	4040	16	52.2	−3	59	7.3 ✓
45	−4°	4212	16	52.3	−4	~~10~~ 7	~~9.3~~ 8.0 ✓
46	−3°	4044	16	52.8	−3	59	8.8 ✓
47	−4°	4215	16	53.4	−4	0	5.8 ✓
48	−4°	4217	16	53.7	−4	0	8.8 ✓
49	−3°	4048	16	54.1	−3	33	8.2 ✓
50	−4°	4221	16	54.7	−4	24	8.6 ✓
51	−4°	4209	16	51.5	−4	23	8.9 ✓
52	−2°	4291	16	54.5	−2	5	8.8 ✓

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1915phae.proj.2195c

Monday, April 19, 1915
B 39474 Short

No	Int	Class	Remark
53	1	K2	
54	2	G2	
55	3	K0	
56	2	G0	
57	3	K5	
58	2	K0	
59	3	G5	
60	2	K0	
61	1	K0	
62	3	F2	
63	2	F8	
64	3	G0	
65	1	G0	
66	2	A0	
67	2	A5	
68	2	G0	
69	4	A3	
70	2	K0	
71	3	K0	
72	2	A2	
73	1	G5	
74	1	F	
75	1	K5	
76	4	A	Partly sup. on 77
77	6	A0	
78	1	K0	

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1915phae.proj.2195c

53	−1°	3282	16	53.9	−1	41	9.1 ✓
54	−1°	3283	16	53.9	−1	20	9.2 ✓
55	−0°	3211	16	53.9	−0	34	8.8 ✓
56	−1°	3285	16	54.7	−1	39	9.3 ✓
57	−2°	4294	16	56.5	−2	22	7.8 ✓
58	−1°	3290	16	57.6	−1	36	9.3 ✓
59	−1°	3291	16	59.3	−1	4	9.0 ✓
60	−1°	3242	16	38.0	−1	19	8.7 ✓
61	−0°	3179	16	38.9	−0	33	9.0 ✓
62	−0°	3181	16	39.1	−0	30	9.2 ✓
63	−0°	3183	16	40.4	−0	48	9.0 ✓
64	−0°	3186	16	40.8	−0	52	9.0 ✓
65	−0°	3187	16	41.0	−0	43	9.3 ✓
66	Approx.	1855	16	40.8	−0	33	
67	−0°	3185	16	40.8	−0	20	9.3 ✓
68	−1°	3248	16	40.5	−1	36	9.3 ✓
69	−1°	3251	16	41.2	−1	36	9.1 ✓
70	−0°	3191	16	42.7	−0	0	9.0 ✓
71	−0°	3194	16	43.5	−0	31	8.6 ✓
72	−1°	3265	16	45.4	−1	29	9.3 ✓
73	−0°	3199	16	46.8	−0	46	9.2 ✓
74	−3°	3977	16	33.4	−3	57	9.1 ✓
75	−4°	4143	16	33.3	−4	19	8.7 ✓
76	−1°	3231	16	34.3	−1	55	8.8 −1° 3230 sup. 8.3
77	−1°	3230	16	34.3	−1	52	8.3 ✓ −1° 3231 sup. 8.8
78	−4°	4168	16	41.3	−4	44	8.5 ✓

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1915phae.proj.2195C

Monday, April 19, 1915
B39474 short

	No	Fil	Class	Remark
	✓ 79	1	Go	
11:12	✓ 80	1	Go	
	.81	6	Go	

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1915phae.proj.2195c

79	−4°	4183	16	44.5	−4	12	8.8 ✓
80	−4°	4187	16	45.7	−4	31	9.0 ✓

Ident. on cards by A.M.C. June 10, 1915

Ident. in book by J.C.M. June 18, 1915

Identification compared by E.R.B. June 19, 1915

81 −4 4165 16 41.2 −4 45 6.9 2 from 13781

1915phae.proj.2195C

Monday, April 19, 1915
B 41559 short

		No	Int	Class	Remark
12:05	v	1	4	K0	
	v	2	1	K0	
	v	3	9	[illegible]	
	v	4	4	[illegible]	
	v	5	4	[illegible]	
	v	6	5	[illegible]	
	v	7	7	[illegible]	
	v	8	9	[illegible]	
	v	9	10	K0	
	v	10	5	[illegible]	
	v	11	4	[illegible]	
	v	12	2	[illegible]	
	v	13	8	[illegible]	
	v	14	4	K0	
	v	15	6	[illegible]	
	v	16	5	[illegible]	
	v	17	3	[illegible]	
	v	18	10	[illegible]	
	v	19	9	[illegible]	
	v	20	6	[illegible]	
	x	21	1	K5	
	✓	22	3	[illegible]	
	v	23	1	K5	
	v	24	3	[illegible]	
	✓	25	10+	[illegible]	
	v	26	3	[illegible]	

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1915phae.proj.2195C

1	-4°	4225	16	57.5	-4	49.2	7.5 ✓
2	-4°	4233	17	0.4	-4	7.5	7.8 ✓
3	-3°	4063	17	1.3	-3	40.9	6.7 ✓
4	-2°	4304	16	59.6	-2	40.1	7.3 ✓
5	-3°	4072	17	4.2	-3	9.8	7.8 ✓
6	-0°	3239	17	4.4	-0	48.0	8.2 ✓
7	-0°	3241	17	4.9	-0	35.5	7.6 ✓
8	+0°	3654	17	5.5	+0	33.3	7.0 ✓
9	-0°	3255	17	9.2	-0	16.1	4.3 ✓
10	-0°	3260	17	10.8	-0	36.1	8.0 ✓
11	-1°	3312	17	11.2	-1	21.7	8.4 ✓
12	-2°	4321	17	7.4	-2	19.7	7.5 ✓
13	-2°	4330	17	11.3	-2	38.7	6.1 ✓
14	-2°	4332	17	11.8	-2	35.3	7.0 ✓
15	-3°	4087	17	12.2	-3	53.5	7.3 ✓
16	-4°	4252	17	6.9	-4	18.6	7.4 ✓
17	-2°	4338	17	13.0	-2	16.2	8.3 ✓
18	-2°	4343	17	15.3	-2	14.0	6.3 ✓
19	-1°	3329	17	18.4	-1	29.3	6.7 ✓
20	-0°	3283	17	19.2	-0	52.4	7.7 ✓
21	-0°	3272	17	15.3	-0	44.5	8.3 ✓
22	-0°	3270	17	14.0	-0	37.1	8.4 ✓
23	-0°	3265	17	12.6	-0	9.8	8.1 ✓
24	-3°	4092	17	15.1	-3	35.3	8.4 ✓
25	-4°	4275	17	18.9	-4	56.8	4.8 ✓
26	-0°	3275	17	16.5	-6	42.6	8.5 ✓

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1915phae.proj.2195C

Monday, April 19, 1915

B41559 short

	No	Int	Class	Remark
12:08	v	273	Ao	
		~~28~~		
	29	8	Ko	
	30	8	G5	
	31	10	A2	
	32	10	Av	
	32	5	Ao	

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1915phae.proj.2195c

27	-0°	3259	17	10.5	-0	48.6	8.7 ✓

Ident. on cards by A.M.C. July 1, 1915
Ident. in Book by M.A.H. Aug. 12, 1915
Identification confirmed by G.R.B. August 14, 1915

✓ 29	-6	4575	17	8.8	-6	5-	5.8
✓ 30	-5-	4426	17	72.2	-5	45-	6.5-
31	-1	3292					
32	-0	3230					
33	-0	3234					

20 on B, 418,
5 " "
12 on 37267
13 " "
25- " "

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1915phae.proj.2195C

Monday, April 19, 1915
B39399 short

	No	Int	Class	Remark
12:10	1	2	K0	
	2	2	Ly_0	
	3	2	A_2	
	4	1	A_0	
	5	2	B_9	
	6	2	A_3	
	7	4	Ly_0	
	8	2	F_5	
	9	1	K0	
	10	3	A_0	
	11	2	A_0	
	12	2	K_5	
	13	4	Ly_0	
	14	3	A_2	
	15	2	Ly_5	
	16	2	Ly_0	
	17	1	K0	
	18	1	F_5	
	19	3	A_5	
	20	1	A_0	
	21	2	A_0	
	22	2	K0	
	23	4	F8	
	24	4	Ly_0	
	25	3	F8	
	26	2	Ly_5	

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1915phae..proj..2195C

1	−4° 4221	16	54.7	−4	24	8.6	✓
2	−5° 4398	16	57.2	−5	24	9.0	✓
3	−4° 4230	16	59.7	−4	25	9.0	✓
4	−4° 4239	17	2.6	−4	38	8.8	✓
5	−4° 4244	17	4.7	−4	13	8.7	✓
6	−3° 4077	17	6.3	−3	43	9.0	✓
7	−2° 4313	17	5.3	−2	5	8.4	✓
8	−2° 4314	17	6.1	−2	31	8.3	✓
9	−1° 3303	17	7.0	−1	52	9.5	✓
10	−2° 4326	17	9.4	−2	43	8.3	✓
11	−4° 4261	17	11.0	−4	7	8.9	✓
12	−4° 4262	17	11.3	−4	9	8.2	✓
13	−4° 4266	17	13.5	−4	40	8.8	✓
14	−4° 4269	17	14.8	−4	36	8.5	✓
15	−5° 4444	17	18.4	−5	17	8.9	✓
16	−3° 4091	17	14.6	−3	28	8.6	✓
17	−1° 3318	17	14.3	−1	47	9.3	✓
18	−1° 3317	17	13.3	−1	56	9.4	✓
19	−1° 3316	17	12.9	−1	27	9.0	✓
20	−1° 3310	17	11.1	−1	47	9.4	✓
21	−1° 3311	17	11.1	−1	22	9.5	✓
22	−1° 3309	17	10.6	−1	7	9.0	✓
23	−1° 3306	17	8.3	−1	8	8.8	✓
24	−0° 3250	17	8.0	−0	55	8.8	✓
25	−1° 3303	17	7.3	−1	11	8.9	✓
26	−0° 3248	17	7.0	−0	32	9.2	✓

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1915phae.proj.2195c

Monday, April 19, 1915
B39399 short

	No	Int	Class	Remark
v	27	1	A	
v	28	1	K0	
v	29	2	K0	
v	30	3	G0	
v	31	4	G0	
v	32	4	G0	
v	33	3	G5	
v	34	1	K0	
v	35	1	K0	
v	36	1	K5	
v	37	2	G5	
v	38	2	A2	
v	39	1	A	
12:19 v	40	1	K5	

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1915phae.proj.2195C

27	−0° 3247	17	6.1	−0	7	9.5	✓
28	−0° 3246	17	5.9	−0	12	9.5	✓
29	−0° 3245	17	5.6	−0	0	9.1	✓
30	−1° 3299	17	2.7	−1	5	9.1	✓
31	−1° 3295	17	0.5	−1	44	8.7	✓
32	−2° 4302	16	59.3	−2	5	8.5	✓
33	−2° 4301	16	59.0	−2	23	8.5	✓
34	−1° 3300	17	3.5	−1	29	9.5	✓
35	−1° 3301	17	3.9	−1	16	9.3	✓
36	−1° 3302	17	4.2	−1	16	9.3	✓
37	−2° 4299	16	57.6	−2	35	9.0	✓
38	−1° 3289	16	57.4	−1	53	9.5	✓
39	Approx. 1855 pos.	16	56.9	−2	12		
40	−0° 2252	17	8.8	−0	45	9.3	✓

~~and −2° 4298~~

DM −2° 4297, 16 57.0 −2 10 9.5 Superposed. No. 39 much brighter than −2° 4297. Var. ~~ac~~ Polaris do not appear to be var.

Ident. on cards by A.M.C. June 10, 1915

Identified here June 14th 1915 V.D.W.

Identification confirmed by S.R.B. June 15, 1915

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1915phae.proj.2195c

Monday, April 19, 1915
B39408 short

	No	Int	Class	Remark
12:20	1	2	K2	
	2	2	K0	
	3	3	A3	
	4	2	K0	
	5	2	A5	
	6	1	Mb	
	7	2	A0	
	8	1	K5	
	9	2	A0	Another star sup. on preced.
	10	3	F5	
	11	2	K5	
	12	1	K2	
	13	2	A3	
	14	1	A0	
	15	1	A5	
	16	2	A0	
	17	2	F5	
	18	2	K5	Hβ + Hγ appear to be bright Var?
	19	2	A0	
	20	3	K0	
	21	1	Ma	
	22	1	K5	
	23	1	F8	
	24	2	K2	
	25	2	K2	
	26	1	F5	Another star sup?

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1915phae.proj.21950

1	+0° 3622	16	55.6	+0	28	8.7	✓
2	+0° 3627	16 17	57.6	+0	48	9.1	✓
3	+0° 3630	16 17	58.2	+0	52	9.1	✓
4	+0° 3635	16	59.4	+0	28	9.0	✓
5	+0° 3637	17	0.0	+0	59	9.3	✓
6	+1° 3384	17	0.0	+1	33	9.5	✓
7	+1° 3386	17	0.5	+1	30	9.5	✓
8	+1° 3385	17	0.2	+1	54	9.0	✓
9	+1° 3387	17	0.9	+1	35	9.0	No other star given in Dun cat. Both stars may be +1° 3387
10	+0° 3641	17	1.4	+0	14	9.0	✓
11	+0° 3645	17	2.3	+0	32	9.0	✓
12	+0° 3648	17	2.5	+0	24	9.2	✓
13	+0° 3643	17	2.0	+0	2	9.3	✓
14	−0° 3233	17	2.5	−0	7	9.3	✓
15	+0° 3642	17	1.5	+0	50	9.5	✓
16	+1° 3390	17	1.6	+1	8	9.3	✓
17	+2° 3252	17	1.4	+2	26	9.2	✓
18	+2° 3254	17	2.7	+2	54	8.8	✓
19	+2° 3256	17	2.9	+2	41	9.0	✓
20	+3° 3361	17	2.7	+3	14	8.3	✓
21	+2° 3262	17	4.6	+2	21	9.2	✓
22	+2° 3264	17	4.8	+2	20	9.0	✓
23	+1° 3393	17	2.4	+1	54	9.3	✓
24	+1° 3396	17	3.2	+1	38	9.0	✓
25	+1° 3397	17	3.7	+1	45	8.9	✓
26	+0° 3650	17	4.0	+0	53	9.5	No star near enough to be superposed, on chart plate R 3616.

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1915phae.proj.2195c

Monday, April 19, 1915
B 3940 8 shot

No	mt	Class	Remark
27	2	Ly5	
28	2	Ly0	
29	1	Ma	
30	2	F5	
31	3	F8	
32	2	A0	
33	1	K0	
34	1	A	
35	1	Ly5	
36	2	A0	
37	4	A0	
38	1	K0	
39	2	Ly5	
40	1	K0	
41	4	A2	
42	3	A2	
43	1	K2	
44	3	A	
45	1	Ma	
46	1	K0	
47	1	F	Another star sup. at north
48	1	K0	
49	2	Md	Hγ br. = 10, Hδ = 7. Sp. = Ma
50	3	Ly5	
51	2	K5	
52	3	A3	

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1915phae.proj.2195C

27	+2°	3269	17	5.6	+2	32	9.2						✓
28	+2°	3276	17	7.3	+2	7	9.2						✓
29	+2°	3278	17	7.8	+2	50	9.5						✓
30	+2°	3286	17	9.9	+2	7	9.0						✓
31	+1°	3409	17	9.5	+1	50	9.0						✓
32	+1°	3404	17	8.1	+1	9	9.4						✓
33	+0°	3660	17	7.1	+0	35	9.5						✓
34	+0°	3663	17	9.6	+0	24	9.5						✓
35	+0°	3664	17	9.9	+0	13	9.1						✓
36	−0°	3258	17	10.5	−0	2	9.2						✓
37	−0°	3259	17	10.5	−0	49	8.7						✓
38	−0°	3263	17	11.6	−0	26	9.1						✓
39	+0°	3671	17	11.9	+0	4	9.3						✓
40	−0°	3266	17	13.1	−0	1	9.2						✓
41	−0°	3267	17	13.5	−0	5	8.7						✓
42	−0°	3268	17	13.6	−0	25	8.3						✓
43	−0°	3269	17	13.9	−0	30	8.7						✓
44	−0°	3275	17	16.9	−0	27	9.0						✓
45	+1°	3425	17	15.6	+1	1	9.3						✓
46	+2°	3318	17	19.6	+2	28	9.0						✓
47	+2°	3316	17	19.6	+2	27	9.0	+2°	3317	17	19.6	+2	30 9.5 ✓
48	+2°	3297	17	12.8	+2	18	9.1						✓
49	+1°	3417	17	12.2	+1	40	var						✓
50	+4°	3377	17	9.3	+4	58	8.8						✓
51	+5°	3362	17	10.1	+5	10	8.6						✓
52	+4°	3325	17	57.9	+4	41	9.0						✓

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1915phae.proj.2195C

Monday, April 19, 1915
B 39408 short

No	Int	Class	Remark
53	3	K5	
54	2	K0	
55	2	K0	
56	2	K5	
57	3	K5	
58	1	K5	
59	1	Ma	
60	3	G8	
61	2	K5	
12:33 62	1	G5	
~~63~~			

63	2	K5	
64	2	A0	
65	2	K0	
66	2	K0	
67	2	G0	
68	3	G0	
69	2	K2	
70	2	K0	
71	3	A0	

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1915phae.proj.21956

53	+4°	3324	16	57.8	+4	29	9.1	✓
54	+2°	3237	16	57.3	+2	58	9.0	✓
55	+2°	3238	16	57.8	+2	55	9.2	✓
56	+2°	3240	16	57.9	+2	45	9.1	✓
57	+3°	3339	16	58.3	+3	2	8.6	✓
58	+2°	3242	16	58.1	+2	28	9.0	✓
59	+2°	3243	16	58.2	+2	29	9.0	✓
60	+1°	3373	16	57.8	+1	59	9.1	✓
61	+1°	3375	16	58.4	+1	54	9.5	✓
62	+1°	3399	17 16	5.0	+1	37	9.3	✓

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

Identified here. May 4 1915 PW.

Identification compared by G.R.B. May 5, 1915

✓	63	+0°	3651	17	4.3	+0	28	8.9 28 on 37767
✓	64	+1°	3400	17	5.9	+1	26	8.8 31 " "
✓	65	+2°	3291	17	10.9	+2	49	8.3 44 " "
✓	66	+0°	3670	17	11.5	+0	44	9.0 53 " "
✓	67	+3°	3365	17	5.4	+3	37	9.4 36 " "
✓	68	+3°	3357	17	2.0	+3	3	8.9 94 " "
✓	69	+3°	3352	17	0.8	+3	4	8.8 93 " "
✓	70	+3°	3349	17	0.3	+3	51	9.0 92 " "
✓	71	+4°	3339	17	1.7	+4	38	9.0 98 " "

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1915phae.proj.2195c

Tuesday, April 20, 1915

B38065 short

	No	Mt	Class	Remark
12:40	1	4	F5	
	2	3	A0	
	3	1	K5	
	4	4	K0	
	5	2	K0	
	6	2	A0	
	7	2	[illegible]	
	8	1	K5	
	9	2	A0	
	10	2	K0	
	11	3	K0	
	12	2	K0	
	13	2	A0	
	14	3	F8	
	15	7	A5	
	16	2	A5	
	17	4	K0	
	18	4	K0	
	19	5	F8	
	20	2	K2	
	21	1	K2	
	22	5	F8	
	23	3	A2	
	24	1	A5	
	25	2	A5	
	26	6	A0	

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1915phae.proj.21956

1	−11°	5009	19	20.4	−11	26.7	8.8 ✓	−11° 5010 magn. 9.5 sup.
2	−11°	5014	19	21.5	−11	18.8	9.0 ✓	
3	−11°	5015	19	21.8	−11	19.5	8.5 ✓	
4	−11°	5018	19	22.0	−11	14.2	8.5 ✓	
5	−11°	5023	19	22.6	−11	32.9	9.1 ✓	
6	−11°	5022	19	22.5	−11	52.0	9.1 ✓	
7	−11°	5026	19	23.2	−11	18.7	9.0 ✓	
8	−10°	5101	19	23.0	−10	56.1	9.0 ✓	
9	−10°	5096	19	22.3	−10	54.1	9.1 ✓	
10	−10°	5099	19	22.7	−10	35.2	9.1 ✓	
11	−10°	5102	19	23.2	−10	40.9	8.8 ✓	
12	−10°	5103	19	23.4	−10	42.9	9.1 ✓	
13	−10°	5106	19	24.1	−10	52.9	9.3 ✓	
14	−11°	5032	19	24.3	−11	11.0	9.0 ✓	
15	−11°	5030	19	24.0	−11	34.5	9.3 ✓	
16	−11°	5035	19	24.5	−11	48.2	9.4 ✓	
17	−12°	5443	19	24.9	−12	6.5	8.0 ✓	
18	−11°	5037	19	25.3	−11	41.0	8.5 ✓	
19	−11°	5044	19	26.4	−11	35.5	8.6 ✓	
20	−11°	5048	19	26.8	−11	29.0	8.4 ✓	
21	−10°	5112	19	25.6	−10	46.1	9.0 ✓	
22	−10°	5115	19	26.2	−10	42.4	8.6 ✓	
23	−10°	5118	19	26.7	−10	39.2	9.0 ✓	
24	−10°	5116	19	26.5	−10	36.8	9.1 ✓	
25	−11°	5050	19	27.4	−11	5.6	8.8 ✓	
26	−10°	5126	19	27.8	−10	40.8	8.3 ✓	

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1915phae.proj.2195c

Tuesday, April 20, 1915
B 38065 short

No	Int	Class	Remark
✓ 27	4	K0	
✓ 28	6	K0	
✓ 29	2	G5	
✓ 30	6	G5	
✓ 31	3	G5	
✓ 32	2	K5	
• 33	3	A0	
✓ 34	3	G0	
✓ 35	3	A0	
✓ 36	6	A0	
✓ 37	2	A0	
✓ 38	2	K0	
✓ 39	1	K2	
✓ 40	3	G0	
✓ 41	3	B9	
✓ 42	2	A0	
✓ 43	2	K5	Another star sup & at south
✓ 44	6	G0	
✓ 45	3	A3	
✓ 46	1	K5	
✓ 47	5	A0	
✓ 48	4	A3	
✓ 49	2	K5	
✓ 50	1	K0	
✓ 51	2	A0	
✓ 52	1	K2	

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1915phae.proj.21956

27	−10°	5130	19	28.8	−10	45.3	8.3 ✓
28	−10°	5131	19	28.9	−10	28.6	7.2 ✓
29	−10°	5127	19	28.1	−10	20.7	8.9 ✓
30	−9°	5179	19	27.7	−9	34.9	8.0 ✓
31	−9°	5183	19	28.2	−9	23.9	8.5 ✓
32	−9°	5184	19	28.5	−9	38.5	8.5 ✓
33	−9°	5192	19	30.4	−9	27.5	9.1 ✓
34	−10°	5138	19	30.3	−10	0.2	9.0 ✓
35	−9°	5195	19	31.0	−9	49.8	9.1 ✓
36	−10°	5143	19	31.0	−10	39.8	8.2 ✓ −10° 5142 magn. 8.8 sup.
37	−8°	4993	19	20.6	−8	54.4	9.1 ✓
38	−8°	4989	19	20.1	−8	30.4	9.1 ✓
39	−8°	4994	19	20.7	−8	3.7	9.1 ✓
40	−7°	4995	19	21.2	−7	33.3	9.1 ✓
41	−7°	4997	19	21.3	−7	28.8	9.2 ✓
42	−7°	4991	19	22.7	−7	34.4	9.3 ✓
43	−6°	5166	19	22.5	−6	49.6	9.0 ✓ −6° 5165 magn. 9.0 sup. at south. Ills star is a double. Ch. Pl. 34054
44	−6°	5170	19	23.1	−6	48.5	7.0 ✓
45	−7°	4994	19	23.2	−7	28.7	9.0 ✓
46	−7°	4995	19	23.2	−7	39.6	9.1 ✓
47	−8°	5009	19	23.2	−8	13.5	9.0 ✓
48	−8°	5002	19	22.0	−8	19.0	8.7 ✓
49	−8°	5003	19	22.1	−8	33.0	8.6 ✓
50	−8°	5004	19	22.1	−8	~~4.3~~ 3.3	9.3 4 ✓ −8° 5005 4 magn. 9.4 3 sup. at north
51	−7°	4969	19	22.3	−7	53.1	9.3 ✓
52	−8°	5006	19	22.3	−8	49.1	9.1 ✓

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1915phae.proj.2195c

Tuesday, April 20, 1915
B 38065 short

	No	Int	Class	Remark
✓	53	2	K0	
✓	54	4	A0	
✓	55	1	K5	
✓	56	4.1	A0	
✓	57	2	K0	
✓	58	2	A5	
✓	59	1	K2	
✓	60	2	A0	
✓	61	2	K2	
✓	62	3	F8	
✓	63	3	A0	
✓	64	1	K5	
✓	65	3	F8	
✓	66	2.	F5	
✓	67	2	K0	
✓	68	2	F8	
✓	69	2	K0	
✓	70	2	F8	
✓	71	1	K0	
✓	72	3	K2	
✓	73	4	B9	
✓	74	4	A5	
✓	75	5	A0	
✓	76	5	A0	
✓	77	3	F8	
✓	78	5	K0	

12:53
Wed. Apr. 21, 1915
10, 2.87

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1915phae.proj.2195C

53	−8°	5007	19	22.7	−8	44.1	9.0 ✓
54	−8°	5013	19	23.5	−8	47.4	8.9 ✓
55	−9°	5168	19	24.3	−9	15.9	8.8 ✓
56	−9°	5169	19	24.6	−9	18.6	9.0 ✓
57	−9°	5167	19	24.1	−9	47.2	9.0 ✓
58	−9°	5166	19	24.0	−9	34.6	9.3 ✓
59	−9°	5165	19	23.9	−9	35.7	9.4 ✓
60	−10°	5105	19	23.9	−10	9.1	9.1 ✓
61	−10°	5108	19	24.3	−10	17.1	9.0 ✓
62	−10°	5100	19	23.0	−10	9.9	8.8 ✓
63	−10°	5111	19	25.5	−10	20.9	9.0 ✓
64	−8°	5023	19	25.1	−8	18.0	8.8 ✓
65	−7°	4984	19	25.6	−7	25.7	9.0 ✓
66	−6°	5179	19	25.7	−6	56.1	9.0 ✓
67	−7°	4991	19	26.7	−7	5.7	8.5 ✓
68	−7°	4990	19	26.5	−7	29.2	9.0 ✓
69	−7°	4989	19	26.2	−7	57.8	9.0 ✓
70	−7°	4993	19	26.8	−7	53.6	9.0 ✓
71	−8°	5043	19	28.4	−8	30.9	8.8 ✓
72	−8°	5050	19	29.4	−8	22.6	9.0 ✓
73	−7°	5023	19	31.8	−7	13.3	8.8 ✓
74	−6°	5221	19	31.9	−6	23.1	8.0 ✓
75	−6°	5222	19	32.2	−6	28.8	8.2 ✓
76	−6°	5223	19	32.3	−6	26.0	8.7 ✓
77	−6°	5226	19	32.5	−6	10.8	8.7 ✓
78	−6°	5213	19	30.1	−6	27.9	8.0 ✓

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1915phae.proj.2195C

Wednesday, April 21, 1915
B 3806 5 short

	No	Int	Class	Remark
✓	79	3	Ly_5	
✓	80	5	Ly_0	
✓	81	3	Fi^8	
✓	82	1	K_5	
✓	83	5	A_5	
✓	84	3	A_2	
✓	85	3	B_9	
✓	86	2	K_0	
✓	87	2	A_0	
✓	88	2	A_0	
✓	89	2	Ly_0	
✓	90	3	Fi^8	
✓	91	4	Fi_5	
✓	92	3	Fi^8	
✓	93	6	B^8	
✓	94	7	A_5	
✓	95	2	Ly_5	
✓	96	3	A_3	
✓	97	4	B^8	
✓	98	4	Fi_2	
✓	99	3	A_2	E
✓	100	3	Fi^8	E
✓	101	3	Fi_2	E
✓	102	2	A_0	
✓	103	3	B_9	
10:33	✓	104	3	A_0

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1915phae.proj.2195C

79	-6°	5210	19	30.0	-6	18.7	9.0 ✓
80	-5°	5029	19	30.2	-5	54.0	8.8 ✓
81	-5°	5031	19	31.3	-5	44.8	8.9 ✓
82	-6°	5217	19	31.2	-6	3.8	9.0 ✓
83	-5°	5023	19	29.6	-5	27.7	7.5 ✓
84	-5°	5019	19	28.6	-5	48.0	9.0 ✓
85	-5°	5018	19	28.2	-5	49.2	9.0 ✓
86	-5°	5016	19	28.2	-5	53.0	8.8 ✓
87	-6°	5196	19	28.1	-6	15.3	9.3 ✓
88	-6°	5192	19	27.7	-6	10.4	9.1 ✓
89	-5°	5005	19	25.9	-5	49.0	9.1 ✓
90	-5°	4995	19	24.5	-5	29.2	8.9 ✓
91	-5°	4992	19	23.9	-5	25.6	8.2 ✓
92	-5°	4989	19	23.5	-5	58.3	8.4 ✓
93	-6°	5158	19	21.2	-6	27.8	8.3 ✓ -6° 51 57 magn. 9.2 sup. at natt.
94	-6°	5151	19	19.6	-6	1.2	7.7 ✓ -6° 51 50 magn. 9.5 sup. precd.
95	-5°	4981	19	20.4	-5	45.6	8.7 ✓
96	-5°	4983	19	21.1	-5	38.1	8.8 ✓
97	-5°	4985	19	22.3	-5	13.3	8.5 ✓
98	-4°	4816	19	21.7	-4	40.5	8.3 ✓
99	-4°	4814	19	19.8	-4	28.2	8.8 ✓
100	-4°	4811	19	19.6	-4	21.0	8.5 ✓
101	-4°	4803	19	17.5	-4	46.7	8.5 ✓
102	-5°	4959	19	16.7	-5	42.3	9.0 ✓
103	-5°	4957	19	16.4	-5	35.2	8.8 ✓
104	-4°	4842	19	26.0	-4	29.0	9.0 ✓ -4° 48 41 magn. 9.0 sup.

Ident. on cards by Ames. July 24, 1915

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

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1915phae.proj.2195C

Tuesday, April 20, 1915
B 40604 short

	No	Int	Class	Remark
12:56	1	2	K0	
	2	2	A2	
	3	5	A0	
	4	2	A3	
	5	3	K0	
	6	2	K0	Another star sup. at north
	7	2	A0	
	8	3	F5	
	9	4	F5	
	10	1	Ma	
	11	3	F0	
	12	3	F0	
	13	3	K0	
	14	4	F0	
	15	5	K0	
	16	1	K0	
	17	7	A5	
	18	8	F8	
	19	3	A2	
	20	2	F5	
	21	3	F5	
	22	4	A0	
	23	1	K2	
	24	4	A0	
	25	4	A3	Another star sup. at north
	26	3	K0	

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1915phae.proj.2195C

1	−8°	5055	19	30.5	−8	38.1	8.8 ✓
2	−8°	5056	19	30.6	−8	22.1	9.4 ✓
3	−8°	5057	19	31.2	−8	45.9	8.7 ✓
4	−9°	5196	19	31.2	−9	10.2	9.1 ✓
5	−8°	5064	19	32.7	−8	26.9	8.8 ✓
6	−8°	5066	19	33.0	−8	36.2	8.8 ✓ −8° 5067 magn. 9.2 sup. at north.
7	−8°	5065	19	32.9	−8	21.9	9.8 ✓
8	−8°	5068	19	33.1	−8	11.2	8.8 ✓
9	−7°	5029	19	33.0	−7	58.0	8.8 ✓
10	−7°	5026	19	32.6	−7	56.5	9.1 ✓
11	−7°	5030	19	33.0	−7	45.0	8.9 ✓
12	−7°	5037	19	34.3	−7	57.3	9.1 ✓
13	−8°	5075	19	34.7	−8	4.5	8.8 ✓
14	−8°	5080	19	35.3	−8	4.5	9.0 ✓
15	−8°	5081	19	35.5	−8	30.0	8.4 ✓
16	−8°	5077	19	35.1	−8	51.7	9.2 ✓
17	−8°	5082	19	35.7	−8	50.6	8.2 ✓
18	−8°	5085	19	36.4	−8	41.9	8.2 ✓
19	−7°	5047	19	36.4	−7	57.1	9.0 ✓
20	−7°	5048	19	36.5	−7	55.7	9.1 ✓ −7° 5049 magn. 9.5 sup. at north
21	−7°	5050	19	36.6	−7	36.5	9.0 ✓
22	−7°	5051	19	36.7	−7	26.1	8.8 ✓
23	−7°	5054	19	37.0	−7	28.9	9.2 ✓
24	−7°	5058	19	38.2	−7	12.9	8.9 ✓
25	−7°	5053	19	37.0	−7	55.7	9.1 ✓ −7° 5052 magn. 9.4 sup. n.p.
26	−8°	5094	19	37.1	−8	3.7	9.0 ✓

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1915phae.proj.2195C

Tuesday, April 20, 1915
B4060 4 short

No	Int	Class	Remark
17	3	K2	
28	3	K2	
29	6	A2	
30	2	K0	Another star superposed.
31	2	A0	
32	7	F0	
33	1	A0	
34	1	K0	
35	5	A0	
36	1	K0	
37	1	K5	
38	2	K0	
39	7	K0	
40	6	K0	
41	7	K0	
42	3	A0	
43	7	K0	
44	2	A0	
45	2	A0	
46	2	F2	
47	4	A5	
48	4	A2	
49	4	F0	
50	4	A5	
51	2	K0	
52	2	F8	

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1915phae.proj.2195c

27	-7°	5055	19	37.5	-7	55.4	8.6 ✓
28	-7°	5057	19	38.1	-7	56.3	8.5 ✓
29	-8°	5096	19	37.2	-8	17.2	8.5 ✓
30	-8°	5090	19	36.9	-8	39.7	9.1 ✓ -8° 5089 magn. 9.4 sup. preced.
31	-8°	5093	19	37.1	-8	54.7	9.2 ✓
32	-8°	5095	19	37.2	-8	59.1	8.2 ✓
33	-9°	5232	19	37.4	-9	9.8	9.1 ✓
34	-9°	5229	19	37.0	-9	18.4	9.2 ✓
35	-9°	5230	19	37.3	-9	44.7	8.8 ✓
36	-9°	5240	19	38.1	-9	34.6	9.2 ✓
37	-9°	5239	19	38.0	-9	5.9	9.2 ✓
38	-8°	5098	19	38.2	-8	45.1	9.0 ✓
39	-8°	5103	19	39.3	-8	30.4	7.8 ✓
40	-7°	5060	19	39.3	-7	53.3	8.0 ✓
41	-7°	5061	19	39.9	-7	41.9	8.0 ✓
42	-7°	5059	19	39.3	-7	36.8	9.5 ✓
43	-6°	5263	19	39.6	-6	41.7	7.8 ✓
44	-7°	5064	19	40.7	-7	5.8	9.3 ✓
45	-7°	5065	19	40.8	-7	3.9	9.3 ✓
46	-6°	5266	19	41.4	-6	59.4	9.3 ✓ -6° 5268 magn. 9.5 s.f.
47	-6°	5269	19	41.5	-6	23.5	9.0 ✓
48	-5°	5070	19	41.8	-5	52.0	9.1 ✓
49	-5°	5069	19	41.7	-5	43.1	8.9 ✓
50	-6°	5275	19	42.9	-6	9.3	9.0 ✓
51	-5°	5080	19	43.4	-5	46.0	9.0 ✓ -5° 5079 magn. 9.5 sup. s.p.
52	-5°	5082	19	43.7	-5	49.9	9.0 ✓

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1915phae.proj.2195c

Tuesday, April 20, 1915
B 40604 short

	No	Fwt	Class	Remarks
✓	53	3	g_5	
✓	54	7	B_9	
✓	55	8	g_0	
✓	56	1	K_5	
✓	57	4	K_0	
✓	58	3	g_0	
✓	59	5	A_8	
✓	60	3	g_0	Nearly all sup. on 59
✓	61	5	K_0	
✓	62	4	g_0	
✓	63	4	K_0	
✓	64	4	A_2	Another star sup. at north
✓	65	4	A_2	
✓	66	4	A_2	
✓	67	7	A_3	
✓	68	6	K_0	
✓	69	3	A_0	
✓	70	3	K_0	
✓	71	3	A_0	
✓	72	2	K_2	
✓	73	5	g_0	
✓	74	1	K_2	
✓	75	2	A_0	
✓	76	4	F_8	
✓	77	1	K_0	
✓	78	1	K_2	

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1915phae.proj.2195C

53	−5°	5083	19	43.8	−5	43.8	9.1 ✓
54	−5°	5091	19	44.9	−5	55.0	8.0 ✓
55	−5°	5096	19	45.5	−5	54.3	7.0 ✓
56	−6°	5286	19	45.0	−6	16.4	8.8 ✓
57	−6°	5290	19	45.2	−6	36.9	8.8 ✓
59 ~~58~~	−6°	5294	19	45.6	−6	22.4	8.3 ✓
60 ~~59~~	−6°	5295	19	45.7	−6	22.6	9.0 ✓
58 ~~60~~	approx.	1855	19	45.$\overset{4}{8}$	−6	20	✓
61	−6°	5300	19	46.8	−6	45.3	8.5 ✓
62	−7°	5094	19	46.2	−7	7.6	8.9 ✓
63	−7°	5091	19	45.6	−7	11.3	8.5 ✓
64	−6°	5289	19	45.1	−6	58.7	9.0 ✓ −6° 52 91 magn. 9.4 sup. at north.
65	−7°	5088	19	44.7	−7	10.0	9.1 ✓
66	−7°	5090	19	45.4	−7	27.7	9.1 ✓
67	−7°	5092	19	45.6	−7	47.7	8.0 ✓
68	−8°	5141	19	44.9	−8	3.7	8.2 ✓
69	−7°	5083	19	43.5	−7	24.0	9.4 ✓
70	−7°	5080	19	43.1	−7	26.7	8.9 ✓
71	−7°	5075	19	42.6	−7	44.0	9.4 ✓
72	−7°	5077	19	42.7	−7	33.1	8.9 ✓
73	−7°	5076	19	42.7	−7	25.8	8.8 ✓
74	−7°	5079	19	43.1	−7	12.1	9.1 ✓
75	−6°	5278	19	43.6	−6	56.6	9.6 ✓
76	−6°	5284	19	44.3	−6	42.9	8.8 ✓
77	−6°	5285	19	44.7	−6	51.8	9.1 ✓
78	−6°	5276	19	43.0	−6	30.9	9.3 ✓

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1915phae.proj.2195C

Tuesday, April 20, 1915
B 40604 short

	No	Int	Class	Remark
✓	79	1	K2	
✓	80	2	A2	
✓	81	4	A2	
✓	82	2	G5	
✓	83	2	G0	
✓	84	2	K2	
✓	85	6	A0	
✓	86	2	K5	
✓	87	5	F8	
✓	88	4	G5	
✓	89	4	G0	Another star sup. at south
✓	90	2	G5	
✓	91	2	G5	
✓	92	8	A2	
✓	93	1	K2	
	94	2	K0	Another star sup. n. f. 2
✓	95	4	G5	
✓	96	2	K0	
.	97	1	K	
✓	98	6	G5	
✓	99	2	F	Partly sup. on 100
✓	100	4	A0	
✓	101	2	F8	
✓	102	3	F0	
✓	103	2	G5	
1:12	✓	104	6	F8

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1915phae.proj.2195c

79	−6°	5273	19	42.8	−6	51.9	9.2 ✓
80	−7°	5073	19	42.0	−7	7.7	9.3 ✓
	−7°	5072	19	41.8	−7	9.8	8.7
81	~~−5°~~	~~5102~~	~~19~~	~~46.8~~	~~−5~~	~~54.1~~	~~9.3~~ ✓
82	−7°	5069	19	41.5	−7	33.5	9.2 ✓
83	−7°	5070	19	41.6	−7	48.9	9.3 ✓
84	−7°	5071	19	41.6	−7	54.8	9.1 ✓
85	−8°	5114	19	41.5	−8	7.4	8.7 ✓
86	−8°	5112	19	41.3	−8	14.6	8.8 ✓
87	−8°	5111	19	41.0	−8	23.7	8.9 ✓
88	−8°	5115	19	41.6	−8	42.3	8.8 ✓
89	−8°	5117	19	41.7	−8	23.4	9.0 ✓ −8° 5118 magn. 9.2 sup. at south
90	−8°	5127	19	43.1	−8	18.1	9.3 ✓
91	−8°	5126	19	43.0	−8	36.0	9.1 ✓
92	−8°	5121	19	42.4	−8	57.8	8.0 ✓
93	−8°	5128	19	43.1	−8	54.8	9.3 ✓
Omit too much		sup. found.					
95	−9°	5264	19	43.1	−9	12.7	8.9 ✓
96	−9°	5263	19	43.1	−9	22.4	9.0 ✓
97	−9°	5247	19	40.6	−9	42.9	9.4 ✓
98	−9°	5253	19	41.3	−9	17.0	8.0 ✓
99	−9°	5261	19	42.7	−9	19.5	9.4 ✓ −9° 5262 magn. 10 sup. n. foll.
100	−9°	5248	19	40.6	−9	36.0	9.2 ✓
101	−9°	5249	19	40.6	−9	26.7	9.4 ✓
102	−9°	5246	19	40.1	−9	18.4	9.2 ✓
103	−9°	5243	19	39.5	−9	3.0	8.8 ✓
104	−10°	5183	19	39.5	−10	2.0	8.7 ✓

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1915phae.proj.2195C

Tuesday April 20, 1915

B40604 short

2.35	No.	Sex.	Class	Remarks
✓	105	2	K2	
✓	106	5	K0	
✓	107	2	G5	
✓	108	1	K0	
✓	109	1	K0	
✓	110	2	K0	
✓	111	7	K0	
✓	112	10	G5	
✓	113	1	K2	
✓	114	2	F8	
✓	115	3	K0	
✓	116	5	K0	
✓	117	3	K0	
✓	118	2	K0	
✓	119	10	F2	
✓	120	9	K0	
✓	121	5	K2	
✓	122	3	K0	
✓	123	5	F5	
✓	124	1	K5	
✓	125	1	A2	
✓	126	7	F5	
✓	127	1	K2	
✓	128	1	K0	
✓	129	6	A0	
✓	130	1	K0	

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1915phae.proj.2195c

105	−10°	5176	19	38.4	−10	11.0	8.9 ✓
106	−10°	5181	19	39.2	−10	24.6	8.4 ✓
107	−10°	5182	19	39.5	−10	38.5	9.4 ✓
108	−10°	5185	19	40.2	−10	12.4	9.2 ✓
109	−10°	5187	19	40.6	−10	11.8	9.3 ✓
110	−10°	5189	19	40.8	−10	11.0	9.1 ✓
111	−10°	5191	19	41.2	−10	20.4	7.9 ✓
112	−10°	5195	19	42.2	−10	22.1	7.0 ✓
113	−9°	5260	19	42.6	−9	56.8	9.1 ✓
114	−10°	5193	19	41.4	−10	4.9	9.4 ✓
115	−10°	5200	19	43.2	−10	5.5	9.0 ✓
116	−9°	5267	19	43.4	−9	53.4	8.1 ✓
117	−10°	5197	19	42.8	−10	29.4	9.0 ✓
118	−10°	5201	19	43.3	−10	33.5	9.2 ✓
119	−10°	5203	19	44.1	−10	43.1	7.3 ✓
120	−11°	5159	19	44.1	−11	75.1	7.0 ✓
121	−11°	5162	19	44.4	−11	19.4	7.8 ✓
122	−9°	5272	19	44.4	−9	55.7	8.7 ✓
123	−10°	5210	19	45.5	−10	28.9	8.6 ✓
124	−10°	5211	19	45.8	−10	39.1	9.5 ✓
125	−10°	5214	19	46.1	−10	24.4	9.6 ✓
126	−10°	5217	19	46.6	−10	29.1	8.2 ✓
127	−10°	5216	19	46.4	−10	0.8	9.4 ✓
128	−9°	5276	19	45.2	−9	44.1	9.1 ✓
129	−9°	5278	19	45.7	−9	7.4	8.8 ✓
130	−9°	5279	19	45.7	−9	21.2	9.2 ✓

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1915phae.proj.2195C

Tuesday April 20, 1915

B4060H short

	No.	Int.	Class	Remark
✓	131	4	A0	
✓	132	2	A3	
✓	133	1	K0	
✓	134	2	A2	
✓	135	10	K5	Perhaps Mas. Red and burned out. Get long disp.
✓	136	1	K5	
✓	137	1	K2	
✓	138	3	F0	Partly superp. on 139.
✓	139	5	G0	
✓	140	4	A5	
✓	141	2	G5	
✓	142	2	G5	
✓	143	3	K0	
✓	144	1	K0	
✓	145	1	K2	
✓	146	4	A0	
✓	147	2	K0	
✓	148	3	G5	
✓	149	6	K2	
✓	150	1	K5	
✓	151	5	G5	
✓	152	8	A0	
✓	153	3	K2	
✓	154	3	K0	
✓	155	10+	F2	
✓	155a	3	K	a star superp at north.
✓	156	5	F8	

Look up on B4404b

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1915phae.proj.2195c

131	−8°	5144 19	45.3 −8	38.1	9.0 ✓
132	−8°	5135 19	44.4 −8	30.8	9.3 ✓
133	−8°	5143 19	45.0 −8	52.0	9.2 ✓
134	−9°	5275 19	44.8 −9	17.8	9.5 ✓
135	−8°	5150 19	46.3 −8	56.7	5.8 ✓
136	−8°	5152 19	46.7 −8	55.0	9.1 ✓
137	−9°	5283 19	46.9 −9	17.5	9.2 ✓
138	−9°	5288 19	47.8 −9	7.4	9.1 ✓
139	−9°	5289 19	47.8 −9	7.6	8.7 ✓
140	−9°	5291 19	48.0 −9	39.3	8.9 ✓
141	−10°	5226 19	48.0 −10	0.8	9.0 ✓
142	−9°	5294 19	48.3 −9	7.2	9.0 ✓
143	−8°	5165 19	47.8 −8	30.4	8.8 ✓
144	−8°	5169 19	48.3 −8	27.5	9.1 ✓
145	−8°	5170 19	48.4 −8	21.9	9.0 ✓
146	−8°	5171 19	48.9 −8	17.0	9.1 ✓
147	−8°	5168 19	48.0 −8	13.1	9.0 ✓
148	−8°	5166 19	47.8 −8	10.2	9.0 ✓
149	−8°	5160 19	47.4 −8	11.0	7.8 ✓
150	−8°	5158 19	47.3 −8	5.2	9.0 ✓
151	−7°	5100 19	47.2 −7	49.9	8.8 ✓
152	−7°	5099 19	47.1 −7	25.9	8.0 ✓
153	−7°	5101 19	47.3 −7	18.8	8.7 ✓
154	−7°	5098 19	47.1 −7	15.5	9.0 ✓
155	−7°	5102 19	47.5 −7	6.4	6.3 ✓
155a	−7°	5103 19	47.9 −7	5.4	8.9 ✓
156	−7°	5106 19	48.6 −7	14.3	8.5 ✓

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1915phae.proj.2195C

Tuesday April 20, 1915

B4064 short

No.	Exs.	class	Remarks
✓ 157	3	K0	
✓ 158	2	A3	Partly superp. on 157
✓ 159	4	F8	
✓ 160	10	G5	
✓ 161	2	F5	
✓ 162	2	G5	
✓ 163	8	A0	
✓ 164	7	A0	
✓ 165	1	K2	
✓ 166	1	K0	
✓ 167	6	A0	
✓ 168	1	K0	
✓ 169	2	K0	
✓ 170	5	F0	
✓ 171	1	K2	
✓ 172	2	G5	
✓ 173	3	F8	
✓ 174	3	A2	
✓ 175	2	G0	
✓ 176	2	B9	
✓ 177	1	K0	
✓ 178	2	K0	
✓ 179	2	F5	
✓ 180	2	A2	
✓ 181	2	G5	
✓ 182	2	F5	

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1915phae.proj.21956

157	-7°	5108	19	48.9	-7	31.7	9.0 ✓
158	-7°	5109	19	48.9	-7	26.4	9.5 ✓
159	-7°	5117	19	50.1	-7	20.6	9.1 ✓
160	-7°	5115	19	49.6	-7	4.8	6.7 ✓
161	-6°	5313	19	49.8	-6	53.2	8.9 ✓
162	-7°	5116	19	49.8	-7	0.1	9.0 ✓
163	-6°	5319	19	50.2	-6	49.6	7.5 ✓
164	-6°	5320	19	50.5	-6	44.3	8.2 ✓
165	-6°	5321	19	50.6	-6	32.8	9.3 ✓
166	-6°	5324	19	51.6	-6	35.6	9.1 ✓
167	-6°	5326	19	51.8	-6	48.4	9.0 ✓
168	-6°	5327	19	52.1	-6	20.5	9.0 ✓
169	-6°	5331	19	52.4	-6	3.6	8.9 ✓
170	-5°	5124	19	50.2	-5	34.2	8.5 ✓
171	-5°	5121	19	49.7	-5	40.3	9.1 ✓
172	-5°	5117	19	49.3	-5	39.7	9.0 ✓
173	-6°	5312	19	49.5	-6	21.9	9.1 ✓
174	-6°	5310	19	48.9	-6	35.2	9.2 ✓
175	-6°	5307	19	47.7	-6	36.6	9.2 ✓
176	-6°	5306	19	47.5	-6	53.4	9.4 ✓
177	-6°	5304	19	47.3	-6	47.5	9.5 ✓
178	-6°	5305	19	47.4	-6	28.2	9.2 ✓
179	-6°	5303	19	47.1	-6	23.1	9.6 ✓
180	-6°	5301	19	46.8	-6	8.6	9.4 ✓
181	-5°	5102	19	46.8	-5	54.1	9.3 ✓
182	-6°	5297	19	46.1	-6	10.3	9.1 ✓

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1915phae.proj.2195c

Tuesday April 20, 1915

B40604 plates

	No.	Exp.	class	Remarks
✓	183	2	G5	
✓	184	6	F8	
✓	185	2	K5	
✓	186	3	F5	
✓	187	10+	A2	
✓	188	4	G5	
✓	189	7	G0	
✓	190	6	A2	
✓	191	3	A0	
✓	192	2	K5	
✓	193	2	A0	
✓	194	3	A0	
✓	195	3	K0	
✓	196	3	K2	
✓	197	2	A0	
✓	198	6	F8	
✓	199	1	K5	
✓	200	2	K5	
✓	201	6	F2	
✓	202	3	K0	
✓	203	5	K0	
✓	204	2	K5	
✓	205	5	A0	
✓	206	5	F5	Another plate purpos. at south
✓	207	1	K5	
2.53	✓	208	2	A0	Another plate purpos. at south

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1915phae.proj.21956

183	−5°	5100	19	46.6	−5	35.2	9.0 ✓
184	−5°	5099	19	46.6	−5	25.2	8.0 ✓
185	−4°	4960	19	45.7	−4	56.7	8.0 ✓
186	−5°	5093	19	45.2	−5	0.1	8.6 ✓
187	−5°	5075	19	43.1	−5	3.2	6.5 ✓ −5° 5076 magn. 9.1 sup. n.f.
188	−4°	4940	19	42.3	−4	59.2	8.5 ✓
189	−4°	4936	19	41.9	−4	53.4	8.0 ✓
190	−5°	5060	19	40.1	−5	35.1	7.8 ✓
191	−5°	5056	19	38.7	−5	41.6	9.0 ✓
192	−6°	5254	19	37.6	−6	54.7	9.1 ✓
193	−6°	5250	19	37.1	−6	48.2	9.2 ✓
194	−6°	5248	19	36.9	−6	53.0	9.1 ✓
195	−6°	5242	19	35.5	−6	27.6	8.8 ✓
196	−6°	5241	19	35.0	−6	48.8	8.2 ✓
197	−7°	5042	19	35.2	−7	19.2	9.1 ✓
198	−6°	5237	19	34.6	−6	24.8	7.9 ✓
199	−7°	5022	19	31.6	−7	33.2	9.1 ✓
200	−7°	5018	19	31.1	−7	43.7	8.7 ✓
201	−9°	5203	19	32.9	−9	27.2	8.4 ✓
202	−9°	5204	19	33.2	−9	45.0	8.9 ✓
203	−8°	5073	19	33.7	−8	57.9	8.7 ✓
204	−9°	5216	19	34.8	−9	33.1	8.7 ✓
205	−9°	5219	19	35.7	−9	24.6	8.7 ✓ −9° 5221 magn. 9.4 sup. s.f.
206	−9°	5213	19	34.4	−9	40.1	8.6 ✓
207	−9°	5223	19	36.0	−9	44.6	9.0 ✓
208	−10°	5166	19	35.8	−10	8.0	9.1 ✓ −10° 5167 magn. 9.5 sup. at north

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1915phae.proj.2195C

Wednesday, April 21, 1915

B40604 short

	No	Int	Class	Remark
11:35	✓	209	1	K5
	✓	210	2	F8
	✓	211	2	A2
	✓	212	3	G5
	✓	213	4	K0
	✓	214	2	G5
	✓	215	4	G5
11:37	✓	216	3	A E
April 26 1915 10 85	✓	217	8	A0
	✓	218	10	G0
	✓	219	1	K0
	✓	220	2	F0
	✓	221	1	K2
	✓	222	1	A5
	✓	223	4	F8
	✓	224	1	A0
	✓	225	2	A0
	✓	226	3	F5
	✓	227	7	G5
	✓	228	10+	F5
	✓	229	2	K0
	✓	230	8	F0
	✓	231	3	Ma
	✓	232	9	K0
	✓	233	2	G0
	✓	234	1	K2
10 10		235	6	K5

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1915phae.proj.21956

209	-6°	5230	19	33.5	-6	32.7	9.1 ✓ -6° 5229 magn. 9.5 sup. n.p.
210	-5°	5043	19	34.9	-5	58.5	9.2 ✓
211	-5°	5049	19	36.6	-5	7.8	9.0 ✓
212	-4°	4903	19	37.6	-4	52.0	8.3 ✓
213	-4°	4905	19	38.0	-4	21.8	8.0 ✓
214	-4°	4907	19	38.5	-4	32.4	8.5 ✓
215	-4°	4938	19	42.2	-4	17.0	8.2 ✓
216	-3°	4720	19	42.1	-3	56.2	9.0 ✓
217	-10°	5230	19	49.6	-10	25.0	7.5 ✓
218	-10°	5238	19	51.9	-10	19.8	6.3 ✓
219	-9°	5308	19	51.1	-9	57.9	9.1 ✓
220	-9°	5305	19	50.2	-9	49.2	9.3 ✓
221	-10°	5231	19	50.0	-10	25.2	9.2 ✓
222	-10°	5228	19	48.8	-10	40.8	9.5 ✓
223	-10°	5223	19	47.6	-10	56.9	8.8 ✓
224	-10°	5221	19	46.9	-10	49.9	9.7 ✓
225	-10°	5215	19	46.3	-10	59.9	9.2 ✓
226	~~-10°~~ -11°	~~5217~~ 5168	~~19~~ 19	~~46.6~~ 45.7	~~-10~~ -11	~~29.1~~ 18.3	~~8.2~~ 9.0 ✓
227	-11°	5160	19	44.3	-11	44.3	7.7 ✓
228	-11°	5149	19	42.8	-11	7.3	5.9 ✓
229	-11°	5147	19	42.6	-11	9.1	9.0 -11° 5146 magn. 9.0 sup. n.p.
230	-11°	5144	19	41.9	-11	5.0	7.7 ✓
231	-11°	5140	19	41.6	-11	20.6	8.8 ✓
232	-11°	5131	19	41.0	-11	13.8	6.1 ✓ -11° 5133 magn. 9.2 sup. n.f.
233	-11°	5123	19	39.1	-11	5.5	9.0 ✓
234	-10°	5179	19	38.9	-10	59.5	9.0 ✓
235	-10	5172	19	38.9	-10	55	7.0 201 in B3 ~~Ref~~

Ident on cards by Amc. July 14, 1915 Compared by S.R.B. August 10, 1915

Ident in Book by M.A.H. Aug 6, 1915

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1915phae.proj.2195C

Wednesday, April 21, 1915

B17051 short

	No	mt	class	Remark
10:07	✓ 1	1	K0	
	✓ 2	2	A0	Lines rather narrow
	✓ 3	2	A2	
	✓ 4	6	F5	
	✓ 5	2	A0	
	✓ 6	4	B8	
	✓ 7	3	F8	
	✓ 8	1	A0	
	✓ 9	2	A0	
	✓ 10	1	K5	
	✓ 11	7	B9	
	✓ 12	8	K5	
	✓ 13	2	F8	
	✓ 14	1	A0	
	✓ 15	4	K2	
	✓ 16	2	A0	
	✓ 17	1	K5	
	✓ 18	3	K2	
	✓ 19	2	A3	
	✓ 20	5	A0	
	✓ 21	2	F2	
	✓ 22	2	K5	
	✓ 23	2	K2	
	✓ 24	5	A3	
	✓ 25	1	G5	
	✓ 26	6	B8	

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1015phae.proj.21956

1	-0°	3738	19	18.5	-0	56.9	8.9 ✓
2	-0°	3746	19	20.1	-0	36.4	9.0 ✓
3	-0°	3747	19	20.4	-0	43.9	8.9 ✓
4	-0°	3750	19	20.6	-0	42.5	8.2 ✓
5	-0°	3749	19	20.6	-0	48.4	9.0 ✓
6	-0°	3753	19	21.1	-0	49.7	8.7 ✓
7	-0°	3751	19	20.9	-0	28.7	8.4 ✓
8	-0°	3755	19	21.2	-0	54.1	9.0 ✓
9	-0°	3761	19	22.1	-0	24.6	8.8 ✓
10	-2°	5022	19	23.5	-2	19.5	7.7 ✓
11	-2°	5024	19	23.7	-2	24.3	7.3 ✓
12	-3°	4612	19	23.1	-3	4.8	5.7 ✓
13	-3°	4611	19	22.7	-3	28.4	8.2 ✓
14	-3°	4598	19	20.6	-3	20.3	8.3 ✓
15	-5°	4979	19	20.2	-5	6.2	6.8 ✓
16	-4°	4832	19	23.4	-4	33.5	8.5 ✓
17	-5°	5003	19	25.7	-5	1.9	8.0 ✓
18	-5°	5006	19	26.0	-5	2.8	7.6 ✓
19	-4°	4843	19	26.8	-4	45.6	8.5 ✓
20	-4°	4846	19	27.5	-4	37.1	7.8 ✓
21	-5°	5020	19	28.7	-5	7.1	8.3 ✓
22	-4°	4855	19	29.1	-4	36.5	7.5 ✓
23	-4°	4860	19	30.0	-4	14.1	8.3 ✓
24	-3°	4649	19	29.6	-3	47.5	8.0 ✓
25	-3°	4642	19	28.3	-3	22.0	8.5 ✓
26	-3°	4645	19	28.6	-3	7.3	8.2 ✓

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1915phae.proj.2195C

Wednesday, April 21, 1915
B17051 short

	No. Plt	Class	Remark
✓	27 8	F5	
✓	28 5	B9	
✓	29 3	A0	
✓	30 1	A0	
✓	31 2	A2	
✓	32 3	A0	
✓	33 2	M2	
✓	34 4	B8	
✓	35 1	K2	
✓	36 5	A0	Partly sup. on 37
✓	37 8	B8	
✓	38 6	F8	
✓	39 4	B9	
✓	40 3	B9	
✓	41 5	B9	
✓	42 4.	A0	
✓	43 5	B5	
✓	44 4	A0	
✓	45 1	A0	
✓	46 1 :.1	.A	Partly sup. on 45!
✓	47 2	A0	
10:17	✓ 48 2	A2	
	49		
	50		
	51		
	52		

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1915phae.proj.2195C

27	-2°	5054	19	28.3	-2	45.7	7.7 ✓
28	-2°	5057	19	28.8	-2	38.1	8.3 ✓
29	-3°	4656	19	30.0	-3	0.8	8.5 ✓
30	-2°	5066	19	30.3	-2	45.3	8.9 ✓
31	-2°	5068	19	30.6	-2	51.9	9.0 ✓
32	-3°	4665	19	31.2	-3	52.6	8.7 ✓
33	-4°	4880	19	33.5	-4	15.0	8.0 ✓
34	-3°	4680	19	33.4	-3	12.5	8.5 ✓
35	-2°	5075	19	32.7	-2	59.3	8.5 ✓
36	-2°	5080	19	33.6	-2	38.0	8.9 ✓
37	-2°	5081	19	33.7	-2	38.5	8.0 ✓
38	-2°	5079	19	33.4	-2	11.6	8.0 ✓
39	-1°	3800	19	31.9	-1	48.0	8.3 ✓
40	-1°	3795	19	30.9	-1	14.5	8.3 ✓
41	-1°	3790	19	30.1	-1	21.7	8.7 ✓
42	-0°	3810	19	32.6	-0	38.4	8.2 ✓
43	+0°	4290	19	36.1	+0	20.5	8.1 ✓
44	-0°	3830	19	36.3	-0	19.6	8.6 ✓
45	-1°	3789	19	30.0	-1	57.9	9.0 ✓
46	-2°	5063	19	29.9	-2	4.0	9.2 ✓
47	-1°	3776	19	27.8	-1	47.8	8.9 ✓
48	-1°	3774	19	27.0	-1	47.2	8.9 ✓

Ident. on cards by A.H.C. Aug. 5, 1915

Ident. in Book by M.A.H. Aug. 12, 1915

Identification compared by E.R.B. August 14, 1915

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1915phae.proj.2195C

Wednesday, April 21, 1915
B 2039 7 short

	No	Tel	Class	Remark
10:52	1	5	A0	
	2	3	A0	
	3	2	A0	
	4	4	A3	
	5	7	B9	
	6	6	B9	Partly sup. on 7
	7	7	K0	
	8	8	A2	
	9	8	B8	
	10	5	F0	
	11	3	G5	
	12	10	A0	
	13	5	K0	
	14	5	F8	
	15	5	B9	
	16	7	B9	
	17	4	K0	
	18	3	G5	
	19	5	A0	
	20	5	K0	
	21	6	A5	
	22	7	K0	
	23	4	B3	
	24	4	A0	
	25	2	G0	
	26	8	F0	

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1915phae..proj..2195C

1	−0°	3819	19	34.7	−0	48	9.1 ✓
2	−0°	3822	19	35.2	−0	55	9.4 ✓ −0° 3824 sup. 9.2
3	−1°	3812	19	36.2	−1	4	9.5 ✓
4	−0°	3831	19	36.5	−0	55	9.1 ✓
5	−1°	3818	19	37.7	−1	1	8.8 ✓
6	−1°	3820	19	38.1	−1	3	8.9 ✓ −1° 3821 sup. 7.9
7	−1°	3821	19	38.2	−1	2	7.9 ✓ −1° 3820 sup. 8.9
8	−0°	3835	19	38.0	−0	30	8.3 ✓
9	−0°	3843	19	40.4	−0	24	8.1 ✓
10	−0°	3844	19	40.4	−0	47	8.6 ✓
11	−1°	3826	19	39.2	−1	25	9.1 ✓
12	−1°	3824	19	39.1	−1	43	7.7 ✓
13	−1°	3819	19	37.9	−1	50	8.0 ✓
14	−1°	3816	19	37.6	−1	43	8.3 ✓
15	−1°	3817	19	37.7	−1	30	8.6 ✓
16	−2°	5095	19	36.6	−2	21	8.9 ✓
17	−2°	5094	19	36.2	−2	18	8.5 ✓
18	−2°	5093	19	36.0	−2	47	8.7 ✓
19	−2°	5099	19	37.2	−2	58	9.1 ✓
20	−2°	5103	19	37.5	−2	52	8.7 ✓
21	−3°	4695	19	37.2	−3	27	8.5 ✓
22	−3°	4696	19	37.6	−3	22	7.7 ✓
23	−3°	4698	19	37.9	−3	30	8.8 ✓
24	−3°	4702	19	38.5	−3	39	9.0 ✓
25	−3°	4704	19	39.4	−3	30	9.1 ✓
26	−4°	4916	19	39.2	−4	0	7.8 ✓

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1915phae.proj.2195C

Wednesday, April 21, 1915
D 20397 short

No	Int	Class	Remark
27	5	A2	
28	2	K2	
29	4	A0	
30	1	K0	
31	1	B0	
32	2	A0	
33	7	A2	
34	5	A8	
35	1	K0	
36	10	B9	
37	2	K0	
38	4	A8	
39	4	A0	
40	7	B2	
41	3	A0	
42	4	B9	
43	3	K0	
44	2	K0	
45	2	K0	
46	2	K2	
47	4	K0	
48	3	B5	
49	6	K2	
50	9	K2	
51	4	A2	
52	2	B5	

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1915phae.proj.2195C

27	-3°	4706	19	39.8	-3	48	8.5	✓
28	-2°	5112	19	39.4	-2	37	8.7	✓
29	-2°	5106	19	38.1	-2	26	9.2	✓
30	-2°	5105	19	37.9	-2	10	9.1	✓
31	-2°	5102	19	37.4	-2	4	9.3	✓
32	-2°	5164	19	39.6	-2	4	9.2	✓
33	-2°	5165	19	39.9	-2	9	8.7	✓
34	-2°	5166	19	40.2	-2	15	8.9	✓
35	-2°	5118	19	40.6	-2	3	9.1	✓
36	-2°	5124	19	41.1	-2	11	7.5	✓
37	-2°	5125	19	41.6	-2	1	9.0	✓ -2° 5126 sup. 9.5 this star appears in both cat.
	-1°	3831			-1	61	9.0	
38	-1°	3836	19	42.1	-1	55	8.8	✓
39	-1°	3833	19	42.0	-1	19	9.5	✓
40	-1°	3834	19	42.1	-1	27	8.7	✓
41	-1°	3837	19	42.9	-1	21	9.5	✓
42	-1°	3838	19	43.1	-1	2	9.3	✓
43	-1°	3842	19	44.1	-1	0	9.0	✓
44	-0°	3859	19	44.4	-0	53	9.0	✓
45	-0°	3861	19	44.8	-0	58	8.9	✓
46	-1°	3846	19	45.0	-1	3	8.9	✓
47	-1°	3845	19	44.9	-1	38	8.9	✓
48	-1°	3841	19	43.9	-1	55	9.2	✓
49	-2°	5136	19	44.5	-2	31	8.0	✓
50	-2°	5133	19	43.6	-2	49	6.7	✓
51	-2°	5132	19	43.3	-2	46	9.0	✓
52	-3°	4728	19	43.3	-3	1	8.7	✓

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1915phae.proj.2195C

Wednesday, April 21, 1915
B 20397 short

No	Mt	Class	Remark
✓ 53	5	g_5	
✓ 54	3	g_5	
✓ 55	3	K_2	
✓ 56	4	a_0	
✓ 57	5	g_5	
✓ 58	3	a_2	
✓ 59	3	K_0	
✓ 60	4	d_8	
✓ 61	7	a_0	
✓ 62	7	a_0	
✓ 63	2	g_5	
✓ 64	4	K_0	
✓ 65	7	K_5	
✓ 66	6	d_0	
✓ 67	3	g_5	
✓ 68	5	d_2	
✓ 69	3	a_3	
✓ 70	3	g_5	
✓ 71	5	K_2	
✓ 72	6	a_0	
✓ 73	5	g_5	
✓ 74	4	a_0	
✓ 75	5	a_0	
✓ 76	10	d_5	
✓ 77	4	a_0	
✓ 78	10	a_0	

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1915phae.proj.2195C

53	-3°	4730	19	43.4	-3	13	8.3 ✓
54	-2°	5131	19	42.7	-2	25	9.1 ✓
55	-2°	5130	19	42.5	-2	31	8.8 ✓
56	-3°	4720	19	42.1	-3	56	9.0 ✓
57	-4°	4938	19	42.2	-4	17	8.2 ✓
58	-2°	5139	19	45.8	-2	58	9.1 ✓
59	-3°	4744	19	45.9	-3	5	8.7 ✓
60	-2°	5141	19	46.0	-2	15	8.9 ✓
61	-2°	5147	19	48.4	-2	17	8.7 ✓
62	-2°	5151	19	49.7	-2	22	8.7 ✓
63	-2°	5149	19	49.3	-2	41	8.8 ✓
64	-3°	4751	19	49.1	-3	23	8.3 ✓ -3° 4752 sup. 9.4
65	-3°	4757	19	50.9	-3	56	6.8 ✓
66	-4°	4984	19	50.8	-4	46	8.2 ✓
67	-4°	4982	19	50.5	-4	46	8.5 ✓
68	-5°	5120	19	49.6	-5	4	8.2 ✓
69	-5°	5114	19	48.9	-5	0	8.5 ✓
70	-4°	4987	19	51.7	-4	56	9.0 ✓
71	-4°	4992	19	53.2	-4	42	7.8 ✓
72	-4°	4994	19	53.4	-4	11	8.5 ✓
73	-3°	4771	19	55.0	-3	44	7.3 ✓
74	-2°	5160	19	52.2	-2	54	9.0 ✓
75	-2°	5157	19	51.5	-2	50	8.8 ✓
76	-2°	5155	19	50.8	-2	37	7.5 ✓
77	-2°	5154	19	50.7	-2	45	9.2 ✓
78	-2°	5159	19	52.2	-2	21	7.0 ✓

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1915phae.proj.2195C

Wednesday, April 21, 1915
B20397 short

	No	mt	Class	Remark
✓	79	4	F5	Another star sup. at south?
✓	80	4	G5	
✓	81	3	G0	
✓	82	4	F5	
✓	83	3	G5	
✓	84	5	K0	
✓	85	7	G5	
✓	86	10	G0	
✓	87	2	K2	
✓	88	3	F0	
✓	89	3	G5	
✓	90	10	G0	
✓	91	10+	G	
✓	92	5	G0	
✓	93	4	F8	
✓	94	5	G0	
✓	95	3	G0	
✓	96	4	K2	
✓	97	4	K0	
✓	98	5	G0	
✓	99	4	G0	Partly sup. on 98
✓	100	10	K0	
✓	101	2	K0	
✓	102	6	F5	
✓	103	10+	G2	
11:10	✓	104	1	K2

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1915phae.proj.2195c

79	−1°	3875	19	52.2	−1	49	9.0 ✓ Aft. star sup. at south not in DM.
80	−1°	3876	19	52.2	−1	24	8.8 ✓
81	−1°	3872	19	51.0	−1	57	9.2 ✓
82	−1°	3880	19	53.5	−1	24	9.0 ✓
83	−1°	3884	19	55.0	−1	14	9.0 ✓
84	−1°	3885	19	55.3	−1	1	8.7 ✓
85	−0°	3903	19	56.0	−0	19	8.0 ✓
86	−0°	3899	19	54.2	−0	36	7.5 ✓
87	+0°	4379	19	52.5	+0	16	8.6 ✓
88	+0°	4380	19	51.4	+0	8	9.1 ✓
89	+0°	4377	19	50.6	+0	7	8.8 ✓
90	−0°	3881	19	49.8	−0	2	7.0 ✓
91	−0°	3871	19	47.3	−0	6	6.0 ✓
92	−0°	3874	19	47.8	−0	49	8.5 ✓
93	−1°	3854	19	47.2	−1	8	8.6 ✓
94	−1°	3858	19	47.7	−1	13	8.5 ✓
95	−1°	3871	19	51.0	−1	3	9.2 ✓
96	−1°	3864	19	49.5	−1	22	8.2 ✓
97	−1°	3863	19	49.5	−1	35	8.7 ✓
98	−2°	5168	19	54.1	−2	4	9.0 ✓ −2° 5169 sup. 9.1
99	−2°	5169	19	54.2	−2	4	9.1 ✓ −2° 5168 sup. 9.0
100	−1°	3887	19	56.9	−1	6	6.5 ✓
101	−1°	3888	19	57.1	−1	43	8.8 ✓
102	−2°	5178	19	58.7	−2	8	8.0 ✓
103	−3°	4742	19	45.7	−3	29	6.2 ✓ −3° 4741 sup. 9.2
104	−4°	4962	19	46.1	−4	7	9.0 ✓ −4° 4961 sup. 9.3

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1915phae.proj.2195C

Wednesday, April 21, 1915
B 20397 short

		No	Mag	Class	Remark
3:03	✓	105	1	K2	
	✓	106	2	G5	
	✓	107	2	G0	
	✓	108	2	A2	
	✓	109	1	G5	Another star sup?
	✓	109a	13.	ab	
	✓	110	1	K5	
	✓	111	2	F5	
	✓	112	2	G0	
	✓	113	3	G5	
	✓	114	4	K0	
	✓	115	4	K0	
	✓	116	1	K0	
	✓	117	3	F8	
	✓	118	3	A2	
	✓	119	1	K5	
	✓	120	10+	Br.	
	✓	121	2	A2	
	✓	122	3	G0	
	✓	123	4	B9	
3:08	✓	124	2	K5	
Thurs. April 22, 1915					
10:16	✓	125	5	A0	Partly sup. on a br. star fall.
	✓	126	2	F	
	✓	127	4	A5	
	✓	128	4	F0	
	✓	129	2	A E	
	✓	130	3	A0	

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1915phae.proj.2195c

105	−3°	4736	19	44.9	−3	31	9.3 ✓
106	−3°	4734	19	44.7	−3	0	9.2 ✓ −3° 4735 sup. 9.5
107	−2°	5137	19	45.1	−2	30	9.4 ✓
108	−2°	5127	19	41.8	−2	36	9.3 ✓
109a	−2°	5117	19	40.4	−2	54	9.3 ✓ ~~No star sup on B 316~~
109	−3°	4715	19	41.3	−3	42	9.3 −3° 4716 sup in pos. and is same star.
110	−4°	4923	19	41.1	−4	12	8.9 ✓
111	−4°	4932	19	41.7	−4	18	9.4 ✓ −4° 4933 sup. 9.6
112	−4°	4917	19	39.2	−4	33	8.8 ✓
113	−4°	4907	19	38.5	−4	32	8.5 ✓
114	−4°	4905	19	38.0	−4	22	8.0 ✓
115	−4°	4903	19	37.6	−4	52	8.3 ✓
116	−4°	4898	19	36.6	−4	35	9.0 ✓ −4° 4899 sup. 9.4
117	−4°	4896	19	36.2	−4	45	8.8 ✓
118	−3°	4685	19	34.6	−3	24	9.2 ✓ −3° 4684 sup. 9.3
119	−2°	5090	19	35.0	−2	55	8.8 ✓
120	−3°	4701	19	38.3	−3	13	6.7 ✓
121	−2°	5110	19	38.6	−2	44	9.6 ✓
122	−1°	3799	19	31.9	−1	37	9.1 ✓
123	−1°	3805	19	33.3	−1	26	9.2 ✓
124	−8° 20	5085	19	34.0	−2	44	9.1 ✓
125	−8° 20	5080	19	33.6	−3 2	38	8.9 ✓ −3 2° 5081 sup. 8.0
126	−2°	5072 8	19	33.8	−2	51	9.4 ✓ −2° 5073 8 sup. 9.4
127	−3°	4674	19	32.4	−3	26	8.7 ✓
128	−3°	4670	19	31.6	−3	30	8.5 ✓
129	−2°	5071	19	31.3	−2	55	9.3 ✓
130	−4°	4882	19	33.8	−4	10	8.8 ✓

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1915phae.proj.2195C

Wednesday, April 21, 1915
B 40847 short For faint stars

	No	Tel	Class	Remark
11:39	1	2	K0	
	2	3	g0	
	3	4	g5	
	4	1	K5	
	5	3	B9	
	6	4	A5	
	7	2	g5	
	8	2	g0	
	9	2	A0	
	10	1	K0	
	11	3	K0	
	12	2	K2	
	13	3	g5	
	14	3	F5	
	15	3	A0	
	16	1	K2	
	17	1	K2	
	18	2	A0	
	19	3	g0	
	20	2	K0	Another star sup. at South
	21	2	F8	
	22	1	F5	
	23	2	K5	
	24	2	K2	
	25	3	g0	
	26	3	g0	

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1915phae.proj.2195c

1	-7°	4975	19	23.2	-7	39.6	9.1 ✓
2	-7°	4977	19	23.8	-7	6.3	9.0 ✓
3	-6°	5172	19	24.0	-6	42.3	9.0 ✓
4	-7°	4979	19	24.9	-7	38.0	9.1 ✓
5	-7°	4995	19	27.1	-7	28.7	9.3 ✓
6	-7°	5001	19	27.9	-7	5.7	9.2 ✓
7	-6°	5195	19	27.9	-6	28.2	9.0 ✓
8	-6°	5199	19	28.5	-6	36.1	9.5 ✓
9	-6°	5203	19	28.9	-6	53.5	9.5 ✓
10	-6°	5212	19	30.1	-6	52.6	9.4 ✓
11	-7°	5018	19	31.1	-7	43.7	8.7 ✓
12	-7°	5022	19	31.6	-7	33.2	9.1 ✓
13	-8°	5028	19	26.3	-8	53.9	9.0 ✓
14	-8°	5031	19	26.6	-8	48.1	9.0 ✓
15	-8°	5036	19	27.5	-8	24.0	9.1 ✓
16	-7°	4996	19	27.2	-7	49.3	9.1 ✓
17	-8°	5037	19	27.5	-8	6.3	9.3 ✓
18	-8°	5041	19	28.0	-8	22.2	9.3 ✓
19	-9°	5164	19	23.5	-9	8.6	9.1 ✓
20	-9°	5160	19	23.0	-9	28.3	9.1 ✓
21	-10°	5123	19	27.7	-10	42.5	9.3 ✓
22	-10°	5125	19	27.8	-10	52.0	9.5 ✓
23	-7°	4953	19	17.7	-7	12.5	9.0 ✓
24	-7°	4954	19	18.1	-7	6.1	9.3 ✓
25	-6°	5142	19	18.0	-6	45.2	9.0 ✓
26	-6°	5140	19	17.7	-6	53.9	9.1 ✓

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1915phae.proj.2195c

Wednesday, April 21, 1915
B40847 short

	No	Int	Class	Remark
✓	27	3	A0	
✓	28	1	K5	
✓	29	3	F8	
✓	30	3	A0	
✓	31	1.	K2	
✓	32	2	K0	
✓	33	2	A5	
✓	34	2	A0	Another star sup. at south
11 45	✓	35	5	A5
		36		

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1915phae.proj.2195c

27	-6°	5141	19	17.9	-6	30.0	9.4 ✓
28	-6°	5132	19	16.6	-6	43.6	9.5 ✓
29	-6°	5129	19	16.0	-6	35.2	9.4 ✓
30	-6°	5164	19	22.1	-6	19.2	9.1 ✓
31	-5°	4996	19	24.6	-5	48.6	9.0 ✓
32	-6°	5177	19	25.0	-6	7.8	9.0 ✓
33	-6°	5189	19	27.2	-6	58.1	9.4 ✓
34	-6°	5187	19	27.1	-6	46.0	9.3 ✓ -6° 5186 magn. 9.3 sup. at south
35	-7°	5000	19	27.8	-7	37.5	8.2 ✓

Ident. on cards by A.M.C. July 16, 1915
Ident. in Book by M.A.H. Aug. 12, 1915
Identification confused by S.R.B. August 14, 1915

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1915phae.proj.2195C

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1915phae.proj.21956

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1915phae.proj.2195C

Thursday April 22, 1915 (Cont. from P. 126)
B 20397 short

	No	Int	Class	Remark
✓	131	2	F8	
✓	132	2	A	E
✓	133	1	K0	
✓	134	5	F5	
✓	135	2	A	E
✓	136	3	G0	
✓	137	2	G3	
✓	138	2	F	E
✓	139	2	F5	
✓	140	1	K5	
✓	141	1	K5	
✓	142	1	A	
✓	143	3	A0	
✓	144	2	K0	
✓	145	1	K5	
✓	146	1	A3	
✓	147	1	F8	
✓	148	2	G0	
✓	149	1	G5	
✓	150	2	A2	
✓	151	2	B9	
✓	152	2	F8	
✓	153	3	F5	
✓	154	1	K5	
✓	155	2	K0	
✓	156	2	A0	

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1915phae.proj.21056

131	−4°	4889	19	34.5	−4	24	9.0 ✓
132	−5°	5049	19	36.6	−5	8	9.0 ✓
133	−4°	4915	19	39.1	−4	47	9.0 ✓
134	−0°	3811	19	33.0	−0	33	8.7 ✓
135	−0°	3809	19	32.2	−0	23	9.1 ✓
136	−0°	3814	19	33.7	−0	33	9.0 ✓
137	−0°	3820	19	34.7	−0	21	9.2 ✓
138	+0°	4274	19	34.4	+0	4	9.1 ✓
139	−0°	3841	19	39.5	−0	8	9.4 ✓
140	−0°	3842	19	40.3	−0	8	9.2 ✓
141	+0°	4310	19	40.0	+0	7	9.5 ✓
142	+0°	4312	19	40.2	+0	27	9.4 ✓
143	−0°	3847	19	41.7	−0	13	9.5 ✓
144	−0°	3848	19	41.9	−0	21	9.2 ✓
145	−0°	3852	19	42.7	−0	20	9.1 ✓
146	−0°	3851	19	42.5	−0	33	9.5 ✓
147	−0°	3853	19	42.8	−0	52	9.5 ✓
148	−0°	3858	19	44.1	−0	39	9.2 ✓
149	−0°	3857	19	43.6	−0	33	9.5 ✓
150	−1°	3859	19	48.4	−1	34	9.5 ✓
151	−0°	3882	19	50.2	−0	23	9.5 ✓
152	−0°	3884	19	50.5	−0	15	9.0 ✓
153	−0°	3889	19	51.5	−0	13	9.0 ✓
154	−0°	3895	19	52.7	−0	56	9.1 ✓
155	−1°	3870	19	50.9	−1	14	9.2 ✓
156	−1°	3868	19	50.7	−1	14	9.5 ✓

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1915phae.proj.2195C

Thursday, April 22, 1915.

B 20397 short

No	Int	Class	Remark
✓ 157	1	K0	
✓ 158	1	K2	
✓ 159	1	K0	
✓ 160	3	g0	
✓ 161	2	g0	
✓ 162	2	K2	
✓ 163	5	g0	
✓ 164	10+	a	
✓ 165	3	K5	
✓ 166	5	g2	
✓ 167	5	g5	
✓ 168	9	K5	
✓ 169	10	K0	
✓ 170	10+	a	
✓ 171	2	g3	
✓ 172	2	g5	Partly sup. on 173
✓ 173	2	g0	
✓ 174	2	g0	
✓ 175	1	g3	
✓ 176	2	g0	
✓ 177	1	K5	
✓ 178	1	Mdf	One bri. line seen. H5 ? R.R.A. jinks
✓ 179	2	K2	
✓ 180	6	g0	
✓ 181	4	g3	
✓ 182	8	g5	

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1915phae.proj.21956

157	−1°	3867	19	50.7	−1	23	9.5	✓
158	−2°	5163	19	53.1	−2	3	9.2	✓
159	−2°	5166	19	53.4	−2	0	9.3	✓
	−1°	3879		53.4	−1	60	9.2	
160	−4°	5000	19	54.4	−4	16	8.8	✓
161	−4°	4998	19	53.9	−4	13	8.8	✓
162	−4°	4986	19	51.5	−4	34	8.8	✓
163	−5°	5137	19	54.5	−5	13	8.6	✓
164	−5°	5138	19	54.5	−5	23	6.3	✓
165	−5°	5144	19	55.6	−5	2	8.2	✓
166	−4°	5003	19	55.7	−5 (4)	46	8.7	✓
167	−4°	5006	19	56.1	−4	46	8.3	✓
168	−4°	5010	19	57.5	−4	44	7.3	✓
169	−4°	5013	19	58.6	−4	29	6.5	✓
170	−4°	5016	19	58.9	−4	50	7.2	✓
171	−4°	5011	19	57.5	−4	12	8.8	✓
172	−3°	4773	19	56.1	−3	47	8.8	✓ −3° 4774 sup. 9.1
173	−3°	4774	19	56.1	−3	50	9.1	✓ −3° 4773 sup. 8.8
174	−3°	4762	19	51.3	−3	28	9.2	✓
175	−3°	4759	19	51.2	−3	38	9.0	✓
176	−3°	4750	19	48.3	−3	20	9.2	✓
177	−2°	5153	19	50.2	−2	24	9.2	✓
178	Pub. 1900 prs.		19	52.4	−2	11		✓
179	+0°	4386	19	54.1	+0	16	8.8	✓
180	+0°	4399	19	55.8	+0	18	8.4	✓
181	+0°	4407	19	57.3	+0	10	9.1	✓
182	+0°	4408	19	57.4	+0	45	7.6	✓

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1915phae.proj.2195C

Thursday, April 22, 1915

B 20397 short

	No	Int	Class	Remark.
10:29	✓183	10+	a	

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1915phae.proj.21956

183 +0° 4411 19 57.9 +0 3 7.0 ✓

Ident on cards by AMC. May 17, 1915

Ident. in book by JBM. May 18, 1915

Identification compared by S.R.B. May 24, 1915

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1915phae.proj.2195C

Thursday, April 22, 1915

B22023 short (Faint stars)

		Nort	Class	Remark
10:35	✓	1 1	F8	
	✓	2 1	G5	
	✓	3 2	K5	
	✓	4 1	K5	
	✓	5 3	F8	
	✓	6 2	A0	
	✓	7 1	K0	
	✓	8 2	A3	
	✓	9 2	G5	
	✓	10 1	K2	
	✓	11 7	K2	
	✓	12 1	G0	
	✓	13 2	G5	
	✓	14 3	F8	
	✓	15 1	K5	
	✓	16 1	K5	
	✓	17 1	K0	
	✓	18 2	A3	
	✓	19 2	K5	
	✓	20 2	G0	
	✓	21 1	K5	
	✓	22 2	Md	Hγ=10, Hδ=50 Dark line 4227 very strong
	✓	23 2	A3	
	✓	24 2	K5	
	✓	25 2	K2	
	✓	26 2	K2	

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1915phae.proj.2195C

1	−1° 3825	19	39.2	−1	0	9.3
2	−1° 3827	19	39.3	−1	15	9.5
3	−2° 3118	19	40.5	−2	2	9.1
4	−2° 3129	19	42.4	−2	24	9.1
5	−2° 3132	19	43.8	−2	49	9.2
6	−1° 3840	19	43.8	−1	27	9.5
7	approx 1855	19	pos. 43.8	−1	20	
8	−1° 3839	19	43.7	−1	22	9.4
9	−1° 3835	19	42.1	−1	3	9.5
10	−1° 3832	19	41.9	−1	5	9.5
11	+1° 4095	19	39.2	+1	8	7.6
12	−0° 3849	19	42.1	−0	10	9.5
13	−0° 3835	19	43.3	−0	27	9.5
14	+0° 4332	19	44.1	+0	6	9.3
15	−0° 3866	19	45.9	−0	51	9.0
16	−1° 3853	19	46.9	−1	4	9.4
17	−1° 3855	19	47.5	−1	3	9.4
18	−1° 3857	19	47.7	−1	3	9.5
19	−1° 3856	19	47.5	−1	18	9.2
20	−1° 3862	19	49.2	−1	29	9.5
21	−1° 3860	19	48.5	−1	8	9.6
22	RR Aquilae	19	52.4	−2	11	1900 pos.
23	−1° 3866	19	50.7	−1	52	9.5
24	−1° 3869	19	50.9	−1	0	9.2
25	−1° 3873	19	51.2	−1	1	9.4
26	−0° 3886	19	50.8	−0	30	9.3

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1915phae.proj.2195C

Thursday, April 22, 1915
B 22023 short

	No	Int	Class	Remarks
✓	27	1	N	0, 6, 10
✓	28	2	J8	
✓	29	3	J5	
✓	30	1	K5	
10:42 ✓	31	1	J5	
	32			
	33			
	34			

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1915phae.proj.2195C

27	−0° 3883	19	50.2	−0	9	9.3
28	−0° 3885	19	50.6	−0	8	9.3
29	+0° K374	19	51.7	+0	17	9.1
30	−1° 3852	19	46.2	−1	44	9.5
31	−1° 3851	19	46.2	−1	50	9.5

Ident. on cards by Ame. Feb. 21, 1916
Identified here Feb. 23 1916 DDW
Identification compared by E.R.B.

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1915phae.proj.2195C

Thursday, April 22, 1915
B 40909 short

	No	Cnt	Class	Remark
10:46	1	2	K2	
	2	6	B9	
	3	5	K2	
	4	3	K0	
	5	4	G5	
	6	5	G0	
	7	1	K0	
	8	3	A5	
	9	7	K0	
	10	2	K5	
	11	6	A5	
	12	2	G5	
	13	5	A5	
	14	1	A5	
	15	3	A0	
	16	2	K5	
	17	4	K0	
	18	2	A0	
	19	9	G8	
	20	9	A0	
	21	3	A0	Partly sup. on 20
	22	4	A5	
	23	2	A3	
	24	1	A0	
	25	3	A2	
	26	3	A0	

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1915phae.proj.2195C

1	-9°	5297	19	49.2	-9	31	8.8 ✓
2	-9°	5302	19	49.9	-9	36	8.1 ✓
3	-9°	5303	19	50.0	-9	26	7.4 ✓
4	-9°	5304	19	50.1	-9	27	8.6 ✓
5	-8°	5175	19	49.6	-8	28	8.8 ✓
6	-8°	5178	19	50.4	-8	25	8.5 ✓
7	-8°	5181	19	50.8	-8	44	9.3 ✓
8	-8°	5182	19	51.0	-8	39	9.0 ✓
9	-8°	5186	19	51.6	-8	29	7.8 ✓
10	-9°	5311	19	51.8	-9	16	8.5 ✓
11	-9°	5316	19	52.4	-9	4	8.2 ✓
12	-8°	5191	19	53.6	-8	54	9.4 ✓
13	-8°	5196	19	53.1	-8	50	9.0 ✓
14	-8°	5194	19	52.9	-8	31	9.4 ✓
15	-8°	5199	19	53.4	-8	26	9.4 ✓
16	-9°	5323	19	53.5	-9	15	8.9 ✓
17	-9°	5336	19	55.1	-9	14	8.3 ✓ aft. star S. P. sup. not in D.M.
18	-9°	5335	19	55.0	-9	21	9.1 ✓
19	-9°	5337	19	55.1	-9	26	7.8 ✓
20	-9°	5343	19	56.1	-9	31	7.6 ✓ -9° 5344 sup. 8.5
21	-9°	5344	19	56.1	-9	36	8.5 ✓ -9° 5343 sup. 7.6
22	-9°	5347	19	56.6	-9	51	8.2 ✓
23	-9°	5349	19	56.9	-9	43	9.2 ✓
24	-9°	5351	19	57.2	-9	38	9.5 ✓
25	-9°	5354	19	58.4	-9	56	9.1 ✓
26	-10°	5276	19	58.5	-10	4	9.2 ✓

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1915phae.proj.2195C

Thursday, April 22, 1915

B 40909 short

	No	Int	Class	Remark
v	27	7	J0	
v	28	2	A2	Anotherstar sup. n.f.
v	29	1	K0	
v	30	2	J5	
v	31	1	K0	
v	32	6	A5	
v	33	3	F0	
v	34	3	K0	
v	35	4	G3	
v	36	7	J0	
v	37	3	F0	
v	38	5	A5	
v	39	1	J5	
v	40	1	K0	
v	41	3	F0	
v	42	4	A3	
v	43	1	F0	
v	44	3	A5	
v	45	6	A2	
v	46	2	F5	
v	47	1	K0	
v	48	10+	Br.	
v	49	1	K0	
v	50	5	F0	
v	51	9	J8	
v	52	1	A2	

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1915phae.proj.2195C

27	−9°	5356	19	59.1	−9	20	7.5 ✓
28	−9°	5358	19	59.2	−9	22	9.3 ✓ −9° 5359 emp. n.f. 9.3
29	−9°	5357	19	59.1	−9	43	9.3 ✓
30	−9°	5363	20	0.0	−9	25	9.0 ✓
31	−9°	5365	20	0.2	−9	28	9.1 ✓
32	−9°	5364	20	0.0	−9	46	8.8 ✓
33	−8°	5229	~~20~~ 19	58.4	−8	54	8.5 ✓
34	−8°	5223	~~20~~ 19	58.1	−8	32	8.5 ✓
35	−8°	5234	~~20~~ 19	59.0	−8	27	8.8 ✓
36	−8°	5237	~~2~~ 1 9	59.2	−8	36	7.3 ✓
37	−8°	5242	20	0.1	−8	44	8.9 ✓
38	−8°	5246	20	0.6	−8	34	8.8 ✓
39	−8°	5247	20	0.9	−8	58	9.1 ✓
40	−8°	5249	20	1.7	−8	50	9.0 ✓
41	−8°	5251	20	2.2	−8	30	9.0 ✓
42	−8°	5253	20	2.3	−8	44	9.2 ✓
43	−8°	5256	20	2.5	−8	59	9.4 ✓
44	−9°	5377	20	2.6	−9	18	9.0 ✓
45	−9°	5373	20	1.7	−9	35	8.7 ✓
46	−9°	5370	20	1.3	−9	38	9.3 ✓
47	−9°	5372	20	1.6	−9	17	9.4 ✓
48	−9°	5382	20	3.3	−9	16	6.5 ✓
49	−9°	5384	20	3.6	−9	12	9.3 ✓
50	−8°	5267	20	3.9	−8	58	9.0 ✓
51	−8°	5272	20	4.4	−8	31	7.0 ✓
52	−8°	5271	20	4.3	−8	13	9.5 ✓

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1915phae.proj.2195C

Thursday, April 22, 1915
B 40909 short

No	Mt	Class	Remark
53	5	G2	
54	7	F2	
55	7	G5	
56	3	F5	
57	2	K0	
58	2	G5	
59	2	K5	
60	6	K0	
61	3	K5	
62	10	G2	
63	1	K5	
64	1	K2	
65	2	F0	
66	9	B9	
67	4	F8	
68	5	F8	
69	3	K2	
70	3	K0	
71	4	G3	
72	5	G5	
73	3	G0	
74	4	F8	
75	7	G5	
76	3	G0	
77	2	F8	
78	8	G5	

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1915phae.proj.2195c

53	-8°	5275	20	4.8	-8	10	9.3 -8° 5276 sup. 9.3
54	-7°	5207	20	4.9	-7	59	8.0
55	-7°	5211	20	5.1	-7	53	8.0
56	-7°	5208	20	4.9	-7	36	8.5
57	-7°	5216	20	5.5	-7	32	9.0
58	-7°	5218	20	5.9	-7	21	9.0
59	-7°	5221	20	6.5	-7	27	9.0
60	-7°	5224	20	6.7	-7	6	8.5
61	-7°	5228	20	7.5	-7	53	8.4
62	-7°	5229	20	7.7	-7	58	6.6
63	-8°	5288	20	7.8	-8	13	8.5
64	-8°	5293	20	8.3	-8	18	9.1
65	-8°	5294	20	8.4	-8	29	9.3
66	-8°	5295	20	8.4	-8	10	8.0
67	-8°	5300	20	8.8	-8	3	8.8
68	-7°	5235	20	8.8	-7	52	8.5
69	-7°	5237	20	9.1	-7	17	8.5
70	-7°	5239	20	9.4	-7	16	8.9
71	-6°	5427	20	9.2	-6	57	9.0
72	-6°	5433	20	9.9	-6	51	8.0
73	-6°	5434	20	10.0	-6	48	9.0
74	-7°	5242	20	10.4	-7	3	8.5
75	-6°	5440	20	10.5	-6	46	7.8
76	-7°	5244	20	11.1	-7	20	9.0
77	-7°	5245	20	11.1	-7	11	9.3
78	-7°	5246	20	11.2	-7	5	7.8

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Thursday, April 22, 1915
B 40909 short

No	Mag	Class	Remark
✓ 79	2	K2	
✓ 80	3	G5	
✓ 81	2	K0	Partly sup. on 80
✓ 82	2	G5	
✓ 83	2	A0	
✓ 84	6	F8	
✓ 85	3	G5	
✓ 86	7	A0	
✓ 87	9	K0	
✓ 88	1	K0	
✓ 89	4	G5	
✓ 90	1	K5	
✓ 91	1	G0	
✓ 92	1	K5	
✓ 93	6	A2	
✓ 94	4	K5	
✓ 95	1	G0	
✓ 96	4	A3	
✓ 97	1	K0	
✓ 98	1	K0	
✓ 99	3	F8	
✓ 100	10	A0	
✓ 101	2	K0	
✓ 102	2	A	Another star same class sup. on preced.
✓ 103	3	A0	
✓ 104	2	A2	

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19.15phae.proj.2195c

79	−7°	5250	20	11.4	−7	24	9.0 ✓
80	−7°	5248	20	11.3	−7	39	9.0 ✓
81	−7°	5247	20	11.3	−7	45	9.0 ✓ −7° 5248 sup. 9.0
82	−7°	5249	20	11.4	−7	56	9.1 ✓
83	−8°	5314	20	11.1	−8	6	9.5 ✓
84	−8°	5312	20	10.8	−8	24	8.3 ✓
85	−8°	5315	20	11.1	−8	43	8.8 ✓
86	−8°	5309	20	10.4	−8	46	8.5 ✓
87	−8°	5305	20	10.1	−8	30	7.0 ✓
88	−8°	5302	20	9.8	−8	38	9.4 ✓
89	−9°	5417	20	9.9	−9	18	8.5 ✓
90	−9°	5421	20	10.1	−9	15	9.1 ✓
91	−9°	5422	20	10.5	−9	22	9.2 ✓
92	−9°	5414	20	9.6	−9	46	9.1 ✓
93	−10°	5338	20	9.2	−10	8	8.1 ✓
94	−10°	5333	20	8.3	−10	2	8.5 ✓
95	−9°	5407	20	8.0	−9	59	9.4 ✓
96	−9°	5404	20	7.5	−9	27	9.0 ✓
97	−9°	5403	20	7.4	−9	22	9.1 ✓
98	−9°	5401	20	6.9	−9	47	9.3 ✓
99	−9°	5398	20	6.7	−9	42	9.4 ✓
100	−10°	5322	20	6.1	−10	3	7.8 ✓
101	−9°	5395	20	5.8	−9	36	9.0 ✓
102	−9°	5394	20	5.2	−9	20	9.3 ✓ −9° 5393 sup. 9.4
103	−8°	5279	20	5.6	−8	53	9.1 ✓
104	−8°	5277	20	5.4	−8	56	9.5 ✓

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1915phae.proj.2195C

Thursday, April 22, 1915
B 4090 9 short

No	Tst	Class	Remark
✓ 105	1	l_0	
✓ 106	4	a_5	
✓ 107	1	l_y	Partly sup. on 106
✓ 108	3	l_0	
✓ 109	6	l_0	
✓ 110	5	K_0	
✓ 111	6	l_0	
✓ 112	8	l_5	
✓ 113	3	M_2	
✓ 114	2	F_8	
✓ 115	1	K_0	
✓ 116	3	l_0	
✓ 117	1	K_2	
✓ 118	2	F_8	
✓ 119	2	K_5	
✓ 120	6	K_0	
✓ 121	9	a_0	
✓ 122	6	K_0	
✓ 123	3	l_5	
✓ 124	7	a_2	
✓ 125	5	K_0	
✓ 126	1	K_5	
✓ 127	2	l_5	
✓ 128	4	l_5	
✓ 129	4	K_2	
11:12 ✓ 130	6	a_5	

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1915phae.proj.2195c

105	−9°	5389	20	4.4	−9	17	9.4 ✓
106	−10°	5308	20	4.7	−10	8	~~8.0~~ 9.0 ✓ −10° 5309 sup. 9.4
107	−10°	5309	20	4.7	−10	4	9.4 ✓ −10° 5308 sup. 9.0
108	−10°	5295	20	2.3	−10	12	8.9 ✓
109	−10°	5290	20	1.7	−10	34	8.7 ✓
110	−10°	5288	20	1.2	−10	56	8.5 ✓
111	−10°	5287	20	0.9	−10	45	8.7 ✓
112	−10°	5284	20	0.6	−10	44	7.3 ✓
113	−10°	5294	20	2.2	−10	57	8.8 ✓
114	−10°	5303	20	3.7	−10	34	9.0 ✓
115	−10°	5304	20	3.8	−10	45	9.2 ✓
116	−10°	5307	20	4.6	−10	41	9.0 ✓
117	−10°	5310	20	4.7	−10	43	9.0 ✓
118	−10°	5311	20	4.9	−10	47	9.1 ✓
119	−11°	5259	20	4.8	−11	0	8.8 ✓
120	−11°	5258	20	4.8	−11	17	7.7 ✓
121	−11°	5254	20	4.2	−11	9	7.6 ✓
122	−11°	5269	20	6.9	−11	19	7.5 ✓
123	−10°	5332	20	8.0	−10	36	8.9 ✓
124	−10°	5344	20	10.9	−10	20	8.0 ✓
125	−11°	5290	20	10.1	−11	3	7.7 ✓
126	−9°	5428	20	11.7	−9	54	9.1 ✓
127	−9°	5432	20	12.3	−9	40	9.1 ✓
128	−9°	5437	20	12.8	−9	50	8.9 ✓ −9° 5436 sup. 9.1
129	−10°	5356	20	13.0	−10	8	8.4 ✓
130	−10°	5351	20	12.4	−10	49	8.5 ✓

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1915phae.proj.2195C

Friday, April 23, 1915

B40909 short

	No	mt	Class	Remark
10:03	✓ 131	8	g_0	
	✓ 132	1	k_5	
	✓ 133	2	k_0	
	✓ 134	1	k_5	
	✓ 135	2	k_0	
	✓ 136	1	k_5	
	✓ 137	4	g_3	
	✓ 138	1	g_5	
	✓ 139	1	g_0	
	✓ 140	1	K_0	
	✓ 141	2	K_5	
	✓ 142	1	K_0	
	✓ 143	4	k_0	
	✓ 144	1	K_0	
	✓ 145	6	k_0	
	✓ 146	1	K_2	
	✓ 147	2	J_8	
	✓ 148	1	K_2	
	✓ 149	1	K_2	
	✓ 150	1	K_5	
	✓ 151	5	k_0	
	✓ 152	8	g_3	
	✓ 153	1	K_0	
	✓ 154	1	K_0	
	✓ 155	10	J_0	
	✓ 156	3	g_2	

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1915phae.proj.21950

131	−7°	5114	19	49.4	−7	47	7.3 ✓
132	−7°	5110	19	48.9	−8	0	9.1 ✓
133	−8°	5185	19	51.4	−8	6	9.1 ✓
134	−7°	5126	19	51.0	−7	18	9.2 ✓
135	−7°	5144	19	53.4	−7	13	9.1 ✓
136	−7°	5143	19	53.4	−7	28	9.2 ✓
137	−7°	5146	19	53.9	−7	34	8.5 ✓
138	−7°	5147	19	54.1	−7	28	9.5 ✓
139	−7°	5148	19	54.2	−7	38	9.7 ✓
140	−7°	5149	19	54.4	−7	46	9.1 ✓
141	−7°	5151	19	54.6	−7	38	8.2 ✓
142	−7°	5152	19	54.8	−7	32	9.0 ✓
143	−7°	5154	19	55.1	−7	25	8.8 ✓
144	−7°	5155	19	55.3	−7	38	8.9 ✓
145	−8°	5205	19	55.2	−8	5	8.1 ✓
146	−8°	5200	19	54.4	−8	14	9.0 ✓
147	−8°	5195	19	53.0	−8	13	9.1 ✓
148	−8°	5214	19	56.6	−8	45	8.8 ✓
149	−9°	5340	19	56.0	−9	8	9.0 ✓
150	−8°	5218	19	57.4	−8	49	8.8 ✓
151	−8°	5216	19	57.3	−8	41	8.6 ✓
152	−8°	5217	19	57.4	−8	31	7.8 ✓
153	−8°	5212	19	56.5	−8	8	9.0 ✓
154	−8°	5219	19	57.7	−8	5	9.1 ✓
155	−7°	5159	19	56.2	−7	52	6.7 ✓
156	−6°	5360	19	57.6	−6	0	8.5 ✓

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1915phae.proj.2195C

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No	Mag	Class	Remark
157	2	G0	
158	4	G5	
159	1	K2	
160	3	F0	
161	3	G5	
162	7	A0	
163	1	G0	Another star sup. at north
164	1	G0	
165	1	G0	
166	1	K0	
167	1	G0	Partly sup. on 168
168	2	A0	
169	4	G5	
170	4	K2	
171	1	G5	
172	3	F8	
173	2	A3	
174	1	K2	
175	3	G5	
176	8	G0	
177	7	F5	
178	3	F5	
179	1	K0	
180	1	K2	
181	1	A0	Another star sup. on preced.
182	1	K2	

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1915phae.proj.21056

157	−7°	5166	19	58.5	−7	27	8.9 ✓
158	−7°	5169	19	59.0	−7	26	8.2 ✓
159	−7°	5174	19	59.8	−7	12	9.4 ✓
160	−7°	5175	20	0.3	−7	39	8.8 ✓
161	−7°	5178	20	0.6	−7	32	8.7 ✓
162	−7°	5183	20	0.9	−7	26	8.1 ✓
163	−7°	5180	20	0.7	−7	50	9.1 ✓ −7° 5181 sup. 9.2
164	−7°	5170	19	59.2	−7	53	9.4 ✓
165	−8°	5239	19	59.5	−8	9	9.8 ✓
166	−7°	5185	20	1.6	−7	36	9.4 ✓
167	−7°	5188	20	2.1	−7	36	9.4 ✓
168	−7°	5189	20	2.1	−7	37	9.5 ✓
169	−7°	5198	20	3.6	−7	38	8.3 ✓
170	−7°	5200	20	3.8	−7	43	8.0 ✓
171	−7°	5203	20	4.0	−7	56	9.2 ✓
172	−7°	5204	20	4.1	−7	56	9.0 ✓
173	−8°	5263	20	3.4	−8	24	9.3 ✓
174	−7°	5190	20	2.3	−7	24	9.4 ✓
175	−7°	5193	20	3.1	−7	3	9.0 ✓
176	−6°	5391	20	2.8	−6	35	8.0 ✓
177	−6°	5397	20	3.9	−6	34	8.5 ✓
178	−6°	5399	20	4.0	−6	34	9.0 ✓
179	−7°	5205	20	4.3	−7	23	9.0 ✓
180	−7°	5202	20	3.9	−7	23	9.0 ✓
181	−7°	5196	20	3.3	−7	24	9.7 ✓ −7° 5190 sup. 9.0
182	−7°	5199	20	3.8	−7	13	9.1 ✓

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1915phae.proj.2195c

Friday, April 23, 1915
B40909 short

No	Mag	Class	Remark
183	2	A0	
184	1	A0	Another star sup. on preced.
185	2	K0	
186	2	A3	
187	8	F0	
188	2	A0	Partly sup. on 189
189	4	G5	
190	3	F8	
191	1	G0	
192	1	A0	
193	2	F5	
194	1	G5	
195	5	A5	
196	2	K0	
197	7	K5	
198	6	G5	
199	4	F8	
200	6	F0	
201	4	G0	
202	5	G0	
203	3	A0	
204	1	K2	
205	1	K2	
206	2	K0	
207	3	G0	
208	1	G0	

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183	−6°	5402	20	4.8	−6	18	9.5 ✓
184	Approx.	1855	20	5.2	−6	18	−6° 5404 sup. 9.8
185	−6°	5407	20	5.2	−6	16	9.0 ✓
186	−6°	5408	20	5.5	−6	12	9.1 ✓
187	−6°	5411	20	6.7	−6	29	7.5 ✓ −6° 5412 sup. 9.0
188	−6°	5420	20	7.5	−6	45	9.2 ✓ −6° 5421 sup. 8.5
189	−6°	5421	20	7.5	−6	43	8.5 ✓ −6° 5420 sup. 9.2
190	−6°	5431	20	9.5	−6	0	8.7 ✓
191	−5°	5202	20	9.2	−5	54	9.1 ✓
192	−5°.6	5443	20	11.1	−5.6	41	9.6 ✓
193	−5.6	5445	20	11.2	−5.6	25	9.6 ✓
194	−5.6°	5447	20	11.4	−5.6	21	9.6 ✓
195	−5.6°	5448	20	11.5	−5.6	17	8.8 ✓
196	−5.6°	5450	20	12.6	−5.6	8	8.7 ✓
197	−5.6°	5451	20	12.7	−5.6	49	6.3 ✓
198	−6°	5455	20	13.4	−6	48	7.3 ✓
199	−7°	5267	20	13.7	−7	2	9.1 ✓
200	−7°	5269	20	14.2	−7	2	8.2 ✓
201	−7°	5263	20	13.1	−7	37	9.0 ✓ −7° 5261 sup. 9.5
202	−7°	5260	20	13.1	−7	21	9.0 ✓
203	−7°	5259	20	12.8	−7	20	9.3 ✓
204	−7°	5257	20	12.4	−7	19	9.3 ✓
205	−7°	5252	20	11.9	−7	8	9.3 ✓
206	−7°	5258	20	12.5	−7	51	9.0 ✓
207	−7°	5256	20	12.1	−7	56	9.2 ✓
208	−7°	5255	20	11.9	−7	42	9.5 ✓

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1915phae.proj.2195C

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No	Int	Class	Remark
209	1	K5	
210	6	g0	
211	5	g0	
212	1	K0	
213	4	A0	
214	1	g5	
215	7	A3	
216	7	A0	
217	1	g0	
218	5	F8	
219	3	K2	
220	2	A2	
221	1	K0	
222	1	g0	
223	6	F8	
224	4	K2	
225	4	g5	
226	3	g5	
227	2	g5	
228	7	A	E
229	10+	g	E
230	2	A0	
231	8	A2	
232	1	K5	
233	2	F8	
234	8	A0	

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1915phae.proj.21956

209	−7°	5251	20	11.6	−7	51	9.4 ✓
210	−8°	5323	20	13.0	−8	12	8.0 ✓
211	−8°	5318	20	11.9	−8	54	8.7 ✓
212	−9°	5433	~~19~~ 20	12.7	−9	26	9.1 ✓
213	−9°	5434	~~19~~ 20	12.7	−9	38	9.0 ✓ −9° 5435 sup. 9.5
214	−9°	5441	~~19~~ 20	13.5	−9	31	9.2 ✓
215	−9°	5445	~~19~~ 20	14.7	−9	17	7.5 ✓
216	−9°	5444	~~19~~ 20	14.7	−9	28	8.2 ✓
217	−8°	53~~81~~ 29	20	~~14.2~~ 13.8	−8	~~15~~ 20	9.~~4~~ 5 ✓
218	−8°	5330	20	13.9	−8	13	8.7 ✓
219	−7°	5268	20	14.0	−7	34	8.7 ✓
220	−7°	5271	20	14.4	−7	48	9.4 ✓
221	−7°	5270	20	14.4	−7	33	9.4 ✓
222	−7°	5274	20	14.9	−7	28	9.4 ✓
223	−8°	5340	20	15.8	−8	15	8.7 ✓
224	−8°	5343	20	16.1	−8	3	8.0 ✓
225	−8°	5348	20	17.0	−8	4	8.3 ✓
226	−7°	5282	20	17.0	−7	15	8.7 ✓
227	−7°	5283	20	17.2	−7	16	9.0 ✓
228	−10°	5230	19	49.6	−10	25	7.5 ✓
229	−10°	5238	19	51.9	−10	20	6.3 ✓
230	−9°	5321	19	52.9	−9	51	9.4 ✓
231	−9°	5324	19	53.5	−9	53	8.0 ✓
232	−10°	5249	19	53.9	−10	3	9.0 ✓
233	−9°	5332	19	54.7	−9	59	9.0 ✓
234	−11°	5199	19	53.3	−11	10	7.5 ✓

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No	Nt	Class	Remark
235	2	Q0	
236	2	B9	
237	1	Q0	Partly sup. on 236
238	3	Q0	
239	2	Q0	
240	2	Q0	
241	5	Q0	
242	4	Q0	
243	4	B9	
244	2	Q0	
245	2	K5	
246	2	K5	
247	1	K5	
248	2	F8	
249	1	Q5	
250	1	K0	Another star sup. on foll.
251	4	Q2	
252	3	F5	
253	5	K5	
254	7	Q0	
255	3	K2	
256	4	Q0	
257	2	K0	
258	2	F5	
259	1	K5	
260	1	Q0	

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1915phae..proj..2195C

235	−10°	5259	19	56.4	−10	57	9.2 ✓
236	−10°	5262	19	56.7	−10	59	9.1 ✓
237	−10°	5263	19	56.7	−10	54	9.3 ✓ −10° 5262 sup. 9.1
238	−10°	5264	19	56.8	−10	55	9.2 ✓
239	−10°	5265	19	56.9	−10	47	9.2 ✓
240	−10°	5266	19	57.0	−10	50	9.1 ✓
241	−10°	5267	19	57.1	−10	59	8.5 ✓
242	−10°	5268	19	57.2	−10	54	8.8 ✓
243	−11°	5217	19	57.1	−11	8	8.6 ✓
244	−11°	5222	19	57.5	−11	11	9.1 ✓
245	−11°	5230	19	58.7	−11	3	8.9 ✓
246	−11°	5231	19	59.1	−11	7	8.5 ✓
247	−11°	5236	19	59.7	−11	10	8.7 ✓
248	−10°	5317	20	5.8	−10	29	9.1 ✓
249	−10°	5316	20	5.7	−10	47	9.5 ✓
250	−10°	5319	20	5.9	−10	58	9.1 ✓ −10° 5320 sup. 9.4
251	−11°	5257	20	4.8	−11	36	8.8 ✓
252	−11°	5272	20	7.1	−11	16	9.1 ✓
253	−11°	5285	20	9.0	−11	25	8.7 ✓
254	−11°	5295	20	11.1	−11	15	7.8 ✓
255	−6°	5339	19	53.9	−6	46	8.2 ✓
256	−6°	5342	19	54.2	−6	38	8.7 ✓
257	−6°	5341	19	54.1	−6	51	9.1 ✓
258	−6°	5343	19	54.3	−6	43	9.1 ✓
259	−6°	5345	19	54.9	−6	46	9.3 ✓
260	−6°	5346	19	55.2	−6	50	9.1 ✓

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1915phae.proj.2195C

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	No	Int	Class	Remark
✓	261	1	K0	
✓	262	2	K0	
✓	263	3	K0	
✓	264	1	K2	
✓	265	2	Q3	
✓	266	4	Q0	
✓	267	1	K0	
✓	268	2	K0	
✓	269	3	Q2	
✓	270	4	Q0	
✓	271	1	Q0	
✓	272	3	Q2	
✓	273	1	Q0	
✓	274	1	K0	
✓	275	2	F8	
✓	276	1	K2	Partly sup. on 277
✓	277	4	K0	
✓	278	5	Q0	
✓	279	6	Q0	
✓	280	2	K5	
✓	281	4	K2	
✓	282	3	Q0	
✓	283	1	G5	
✓	284	2	G0	
✓	285	1	K5	
10:35	✓	286	3	Q0

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261	−6°	5347	19	55.3	−6	41	9.0 ✓	
262	−6°	5351	19	56.5	−6	25	9.0 ✓	
263	−6°	5361	19	57.6	−6	12	8.7 ✓	
264	−6°	5366	19	58.0	−6	19	9.0 ✓	−6° 5364 sup. 9.4
265	−6°	5367	19	58.3	−6	47	9.3 ✓	
266	−6°	5374	19	59.5	−6	46	9.0 ✓	
267	−6°	5376	19	59.8	−6	44	9.0 ✓	
268	−5°	5156	19	58.4	−5	50	9.0 ✓	
269	−6°	5390	20	2.6	−6	4	9.2 ✓	
270	−5°	~~5185~~ 5183	20	~~5.1~~ 4.8	−5	~~58~~ 53.7	~~9.5~~ 9.0 ✓	
271	−6°	5410	20	6.5	−6	5	9.1 ✓	
272	−5°	5221	20	11.3	−5	57	9.2 ✓	
273	−5°	5222	20	11.3	−5	48	9.4 ✓	
274	−5°	5228	20	12.3	−5	55	9.3 ✓	
275	−6°	5454	20	12.9	−6	10	9.3 ✓	
276	−6°	5453	20	12.9	−6	3	9.1 ✓	−5° 5233 sup. 8.7
277	−5°	5233	20	13.0	−5	59	8.7 ✓	−6° 5453 sup. 9.1
278	−5°	5234	20	13.2	−5	57	9.2 ✓	
279	−6°	5458	20	14.3	−6	8	8.7	−6° 5459 sup. 10
280	−5°	5242	20	14.9	−5	44	9.0 ✓	
281	−5°	5245	20	15.0	−5	32	8.0 ✓	
282	−6°	5463	20	15.5	−6	25	9.1 ✓	
283	−6°	5465	20	16.2	−6	34	9.2 ✓	
284	−7°	5281	20	16.6	−7	14	9.0 ✓	
285	−6°	5471	20	17.4	−6	57	9.0 ✓	
286	−6°	5475	20	17.9	−6	34	9.3 ✓	

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B40909 short

	No	mt	Class	Remarks
11:01	287	3	M2	
	288	3	J8	
	289	2	Q3	
	290	4	Q0	
	291	3	K0	
	292	1	K5	
	293	1	K5	
	294	1	K5	
	295	1	J8	
	296	1	Q3	
	297	2	Q3	
	298	2	Q5	
	299	1	K0	
	300	2	J2	
11:04	301	3	Q0	
	302			

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1915phae.proj.2195c

287	-5°	5194	20	7.3	-5	1	8.0 ✓
288	-5°	5190	20	6.4	-5	17	8.5 ✓
289	-5°	5189	20	6.0	-5	17	8.9 ✓
290	-5°	5181	20	4.0	-5	1	8.5 ✓
291	-5°	5169	20	0.9	-5	32	8.5 ✓
292	-5°	5166	19	59.6	-5	51	9.5 ✓
293	-6°	5378	19	59.8	-6	4	9.5 ✓
294	-6°	5377	19	59.8	-6	11	9.5 ✓
295	-6°	5375	19	59.6	-6	20	9.6 ✓
296	-6°	5386 (3)	20	1.8 (2)	-6	28	9.5 ✓
297	-6°	5384	20	1.5	-6	59	9.3 ✓
298	-7°	5186	20	1.9	-7	2	9.3 ✓
299	-6°	5341 (2)	19	52.4	-6	4	8.9 ✓
300	-5°	5140	19	55.0	-6 (5)	55	8.8 ✓
3,01	-6°	5348	19	55.5	-6	11	8.8 ✓

Ident on cards by A.M.C. June 26, 1915
Ident. in book by J.B.M. Sept. 7, 1915.
Identification compared by S.B.B. Sept. 8, 1915

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1915phae..proj..219SC

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1915phae.proj.2195C

Friday, April 23, 1915

B 14657 short

	No	Int	Class	Remark
11:07	✓ 1	4	K_5	
	✓ 2	1	A_2	
	✓ 3	9	K_5	
	✓ 4	1	K_5	
	✓ 5	3	K_0	
	✓ 6	1	K_0	
	✓ 7	4	A_0	
	✓ 8	6	A	Perhaps a trail of a very bright star
	✓ 9	9	K_2	
	✓ 10	2	K_0	
	✓ 11	4	K_0	
	✓ 12	2	A_8	
	✓ 13	3	K_0	
	✓ 14	2	A_2	
	✓ 15	1	K_5	
	✓ 16	2	K_0	
	✓ 17	3	A_5	
	✓ 18	5	K_0	
	✓ 19	3	K_0	
	✓ 20	7	A_0	
	✓ 21	2	A_0	
	✓ 22	3	K_2	
	✓ 23	8	A_0	
	✓ 24	1	K_5	
	✓ 25	2	K_5	
	✓ 26	3	A_0	

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1915phae.proj.2.195c

1	−1°	3894	19	59.6	−1	17	8.5	✓
2	−1°	3896	20	0.1	−1	1	9.2	✓
3	−1°	3899	20	0.5	−1	6	7.0	✓
4	−1°	3901	20	1.0	−1	24	9.0	✓
5	−1°	3902	20	1.9	−1	43	7.8	✓
6	−2°	5188	20	1.9	−2	4	8.7	✓
7	−1°	3909	20	3.4	−1	32	8.7	✓
Trail of 8	−1°	3911	20	3.8	−1	15	3.3	✓
9	−1°	3920	20	5.7	−1	26	6.7	✓
10	−1°	3921	20	6.0	−1	39	8.3	✓
11	−1°	3925	20	6.5	−1	19	8.3	✓
12	−1°	3924	20	6.4	−1	7	9.0	✓
13	−0°	3945	20	6.4	−0	37	8.8	✓
14	−0°	3944	20	6.3	−0	25	9.2	✓
15	+0°	4453	20	8.0	+0	15	8.8	✓
16	−1°	3933	20	7.4	−1	36	8.5	✓
17	−1°	3929	20	7.0	−1	38	9.0	✓ −1° 3930 sup. 9.0
18	−1°	3935	20	8.9	−1	56	8.2	✓
19	−2°	5216	20	9.1	−2	1	8.3	✓
	−1°	3936		9.1	−1	61	8.5	
20	−1°	3938	20	9.5	−1	39	7.8	✓
21	−1°	3947	20	11.3	−1	13	9.0	✓
22	−1°	3953	20	12.4	−1	45	8.1	✓
23	−2°	5240	20	12.3	−2	41	8.0	✓ −2° 5239 sup. 8.0
24	−2°	5236	20	12.0	−2	35	8.7	✓
25	−2°	5230	20	10.8	−2	22	8.5	✓
26	−2°	5222	20	10.0	−2	23	9.0	✓

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1915phae.proj.2195c

Friday, April 23, 1915
B14657 short

No	Mt	Class	Remark
27	3	A2	
28	5	A5	
29	4	F8	
30	7	A0	
31	9	F8	
32	10	F5	
33	9	A0	
34	3	A0	
35	5	A3	
36	6	F0	
37	6	A2	
38	3	A0	
39	3	A0	
40	3	F5	
41	3	K0	
42	8	F8	
43	3	K0	
44	5	F5	
45	3	A0	
46	4	F8	
47	4	A0	
48	2	F8	
49	3	A5	
50	7	A0	
51	4	K0	
52	3	F8	

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1915phae.proj.21956

27	−2°	5219	20	9.8	−2	19	9.0 ✓
28	−2°	5221	20	9.9	−2	30	7.8 ✓
29	−2°	5211	20	7.7	−2	31	8.4 ✓
30	−2°	5213	20	8.2	−3	0	7.9 ✓
31	−3°	4838	20	9.2	−3	56	7.2 ✓
32	−3°	48 24/25	20	7.6	−3	56	8.8/7.0 ✓
33	−3°	4817	20	5.2	−3	25	6.5 ✓
34	−3°	4803	20	3.2	−3	7	8.7 ✓
35	−2°	5189	20	2.0	−2	48	8.2 ✓
36	−3°	4793	20	1.8	−3	1	7.9 ✓
37	−3°	4794	20	1.8	−3	22	8.4 ✓
38	−2°	5205	20	6.8	−2	35	8.8 ✓
39	−4°	5022	20	0.1	−4	33	8.8 ✓
40	−4°	5017	19	59.3	−4	10	8.3 ✓
41	−4°	5042	20	3.5	−4	0	7.8 ✓
42	−5°	5216	20	10.5	−5	10	6.8 ✓
43	−4°	5087	20	11.3	−4	44	8.7 ✓
44	−4°	5090	20	11.7	−4	12	8.4 ✓
45	−3°	4849	20	12.0	−3	53	9.0 ✓
46	−3°	4848	20	11.9	−3	35	8.3 ✓
47	−3°	4860	20	13.9	−3	51	8.9 ✓
48	−3°	4856	20	13.5	−3	17	9.0 ✓
49	−2°	5256	20	13.9	−2	28	8.8 ✓
50	−1°	3968	20	16.2	−1	31	8.3 ✓
51	−1°	3969 71	20	16.2 7	−1	2 3	8.0 9.0 ✓
52	−0°	3995	20	17.1	−0	51	8.5 ✓

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1915phae.proj.2195C

Friday, April 23, 1915

B 14657 short

	No	Tel	Class	Remark
✓	54	3	G0	
✓	54	3	K0	
✓	55	2	F	
✓	56	5	G0	
✓	57	2	F8	
✓	58	3	F8	
✓	59	2	F2	
✓	60	1	K0	
✓	61	2	G0	
✓	62	2	G0	
✓	63	5	K0	
✓	64	8	G0	
✓	65	6	K0	
✓	66	9	G0	Another star sup. at south. Prob. same class.
✓	67	8	G0	
✓	68	2	K0	
✓	69	8	K0	
✓	70	3	F5	
✓	71	4	K0	
✓	72	6	F5	
✓	73	1	K2	
✓	74	1	G0	
✓	75	2	G2	
✓	76	1	K0	
✓	77	7	F8	
✓	78	9	F5	
	79	3	F5	

11:18

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1915phae.proj.2195C

53	−0°	3997	20	17.8	−0	46	8.6	✓
54	+0°	4491	20	16.5	+0	3	8.2	✓
55	−0°	3989	20	15.7	−0	6	9.0	✓
56	−0°	3987	20	15.3	−0	12	8.7	✓
57	−0°	3984	20	15.2	−0	0	9.1	✓
58	+0°	4487	20	14.1	+0	6	8.4	✓
59	+0°	4488	20	14.7	+0	23	8.5	✓
60	−0°	3972 ~~3954~~	20	12.4	−~~0~~ 6 1	~~8~~ 0	8.4 ~~7.8~~	✓
61	−1°	3964	20	14.7	−1	22	9.0	✓
62	−1°	3960	20	13.4	−1	16	9.3	✓
63	−2°	5270	20	17.2	−2	0	8.0	✓
64	−2°	5281	20	19.9	−2	1	7.8	✓
65	−2°	5279	20	19.6	−2	39	8.0	✓
66	−2°	5283	20	19.9	−2	34	7.0	✓ −2° 5282 sup. 8.0
67	−2°	5286	20	21.3	−2	13	7.3	✓
68	−3°	4900	20	19.5	−3	26	8.7	✓
69	−3°	4888	20	18.1	−3	16	6.3	✓
70	−3°	4882	20	17.6	−3	53	8.5	✓
71	−4°	5110	20	15.5	−4	16	7.8	✓
72	−5°	5239	20	14.0	−5	15	8.0	✓
73	−4°	5108	20	14.6	−4	6	8.5	✓
74	−3°	4866	20	14.7	−3	49	9.0	✓
75	−3°	4865	20	14.6	−3	31	9.1	✓
76	−3°	4873	20	15.4	−3	14	8.8	✓
77	−4°	5124	20	18.4	−4	20	7.7	✓ −4° 5123 sup. 9.1
78	−5°	5253	20	15.9	−5	44	6.8	✓
✓ 79	−0	4006	20	18.8	−0	26	8.8	✓ can B 14692

Ident. on cards by Amc. May 25, 1915 Compared by G.R.B. May 28, 1915
Ident in book by JBM May 27, 1915

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Friday, April 23, 1915
B 14149 short

		No.	Mag.	Class	Remark
11:35	✓	1	8	A0	
	✓	2	9	A0	
	✓	3	8	B9	
	✓	4	8	B8	
	✓	5	10	B3	
	✓	6	10+	B9	
	✓	7	8	F2	
	✓	8	8	A0	
	✓	9	7	A0	
	✓	10	1	G5	
	✓	11	1	K2	
	✓	12	2	A2	
	✓	13	2	G5	
	✓	14	2	G5	
	✓	15	1	K0	
	✓	16	2	F8	
	✓	17	4	A0	
	✓	18	1	G0	
11:39	✓	19	3	A0	
		20			

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1915phae.proj.21950

1	−5°	5196	20	7.7	−5	58.2	7.0 ✓
2	−6°	5403	20	4.9	−6	47.6	6.8 ✓
3	−6°	5394	20	3.4	−6	30.6	6.8 ✓
4	−7°	5177	20	0.4	−7	10.6	6.8 ✓
5	−9°	5382	20	3.3	−9	16.0	6.5 ✓
6	−10°	5285	20	0.6	−10	28.7	6.0 ✓
7	−7°	5159	19	56.2	−7	52.1	6.7 ✓
8	−5°	5138	19	54.5	−5	23.4	6.3 ✓
9	−4°	5016	19	58.9	−4	49.9	7.2 ✓
10	−4°	5024	20	0.7	−4	59.1	8.9 ✓
11	−3°	4788	20	0.7	−3	48.6	8.3 ✓
12	−4°	5026	20	0.9	−4	4.5	8.8 ✓
13	−4°	5034	20	2.5	−4	26.3	8.9 ✓
14	−4°	5043	20	3.5	−4	59.2	8.8 ✓
15	−3°	4804	20	3.3	−3	55.4	8.3 ✓
16	−3°	4802	20	3.0	−3	33.5	8.8 ✓
17	−4°	5059	20	6.3	−4	45.3	8.6 ✓
18	−5°	5206	20	9.5	−5	31.9	9.0 ✓
19	−5°	5224	20	11.5	−5	16.0	9.1 ✓

Ident. on cards by Anic Aug. 7, 1915
Ident. in Book by M.A.N. Aug. 12, 1915
Identification compared by E.R.B. August 14, 1915

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1915phae.proj.2195C

Saturday, April 24, 1915
B39482 short

	No	Ext	Class	Remark
10:25	1	5	g_5	
	2	4	g_0	
	3	2	g_0	
	4	1	g_5	Partly sup. on 3
	5	2	Ma	
	6	2	g_5	
	7	2	A_0	
	8	3	g_0	
	9	1	g_0	
	10	2	K_0	
	11	3	Ma	
	12	2	g_0	
	13	4	F_2	
	14	8	g_0	
	15	3	A_0	
	16	2	g_5	
	17	9	F_8	
	18	4	A_2	
	19	5	A_5	
	20	4	K_0	
	21	2	g_0	
	22	3	A_5	
	23	3	F_8	
	24	2	A_0	
	25	3	A_2	
	26	5	g_5	

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1915phae.proj.21956

1	−14°	5437	19	18.7	−14	26	8.5 ✓
2	−13°	5362	19	19.8	−13	49	8.8 ✓
3	−13°	5353	19	17.9	−13	55	9.3 ✓ −13° 5352 sup. 9.4
4	−13°	5352	19	17.8	−13	58	9.4 ✓ −13° 5353 sup. 9.3
5	−13°	5355	19	18.3	−13	33	9.0 ✓
6	−13°	5356	19	18.3	−13	25	9.0 ✓
7	−13°	5354	19	18.3	−13	17	9.8 ✓
8	−13°	5343	19	16.8	−13	12	9.1 ✓
9	−13°	5347	19	17.2	−13	8	9.5 ✓
10	−12°	5400	19	18.4	−12	47	9.3 ✓
11	−12°	5398	19	18.2	−12	34	8.9 ✓
12	−12°	5406	19	19.6	−12	43	9.4 ✓
13	−12°	5408	19	20.0	−12	43	9.1 ✓
14	−12°	5409	19	20.1	−12	26	7.3 ✓
15	−12°	5414	19	21.2	−12	54	9.3 ✓
16	−12°	5415	19	21.3	−12	49	9.0 ✓
17	−12°	5417	19	21.5	−12	57	7.3 ✓
18	−13°	5373	19	21.4	−13	22	9.0 ✓
19	−13°	5375	19	21.9	−13	11	8.3 ✓
20	−12°	5420	19	21.9	−12	52	8.3 ✓
21	−12°	5421	19	22.0	−12	46	9.0 ✓
22	−12°	5416	19	21.5	−12	29	9.1 ✓
23	−12°	5418	19	21.6	−12	18	9.1 ✓
24	−12°	5423	19	22.3	−12	19	9.5 ✓
25	−12°	5424	19	22.7	−12	18	9.5 ✓
26	−12°	5427	19	23.1	−12	46	8.3 ✓

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1915phae.proj.2195C

Saturday, April 24, 1915
B3948 2 short

No	Tint	Class	Remark
27	3	Q0	
28	3	F2	
29	3	K0	
30	6	G5	
31	4	G5	
32	5	Q2	
33	8	Q0	
34	6	G5	
35	2	G5	
36	9	B5	
37	8	Q0	
38	3	F8	
39	2	F5	
40	8	Q0	
41	8	B5	
42	7	Q2	
43	3	Q2	
44	6	F8	
45	4	Q0	
46	2	K2	
47	2	G0	
48	3	F5	
49	6	B8	
50	8	K0	
51	1	Q0	
52	2	K0	

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27	−12°	5428	19	23.1	−12	40	9.5	✓
28	−13°	5380	19	22.6	−13	13	9.1	✓
29	−13°	5384	19	22.8	−13	16	8.8	✓
30	−13°	5385	19	22.8	−13	41	8.0	✓
31	−13°	5376	19	21.9	−13	45	8.4	✓
32	−14°	5445	19	21.5	−14	12	8.7	✓
33	−14°	5446	19	21.6	−14	18	8.2	✓
34	−14°	5441	19	20.4	−14	27	7.8	✓
35	−14°	5439	19	20.0	−14	59	8.8	✓
36	−15°	5362	19	20.3	−15	23	7.2	✓
37	−15°	5366	19	21.3	−15	39	7.1	✓
38	−15°	5367	19	21.8	−15	31	8.8	✓
39	−15°	5368	19	21.9	−15	36	9.1	✓
40	−16°	5333	19	21.8	−16	16	7.5	✓
41	−16°	5337	19	22.5	−16	28	7.5	✓
42	−16°	5344	19	24.1	−16	3	7.8	✓
43	−15°	5382	19	24.6	−15	37	9.0	✓
44	−15°	5386	19	25.0	−15	19	7.8	✓
45	−15°	5387	19	25.2	−15	4	8.8	✓
46	−14°	5462	19	25.4	−14	46	8.7	✓
47	−15°	5380	19	24.2	−15	14	9.3	✓
48	−15°	5379	19	23.9	−15	1	9.1	✓
44	−14°	5453	19	23.5	−14	47	8.5	✓
50	−14°	5450	19	22.8	−14	52	7.8	✓
51	−14°	5449	19	22.4	−14	36	9.4	✓
52	−14°	5452	19	23.2	−14	17	8.7	✓

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1915phae.proj.2195c

Saturday, April 24, 1915

B3948 2 short

No	Tel	Class	Remark
53	4	A0	
54	3	K0	
55	1	K0	
56	1	K2	
57	3	K0	
58	5	F8	Another star sup. at south
59	2	F5	
60	2	K0	
61	1	K5	
62	2	K0	
63	1	F5	
64	2	A0	
65	2	K0	
66	2	A5	Another star sup. or in coma.
67	4	K5	
68	3	K5	
69	1	K5	Partly sup. on 68
70	1	K5	
71	2	K5	
72	4	F0	
73	3	A5	
74	1	K5	
75	2	K0	
76	5	A2	
77	8	K0	
78	3	K0	

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53	-14°	5454	19	23.8	-14	26	9.1	✓
54	-14°	5456	19	23.9	-14	38	9.3	✓
55	-14°	5457	19	24.3	-14	37	9.1	✓
56	-14°	5458	19	24.4	-14	54	9.2	✓
57	-14°	5459	19	24.7	-14	23	9.2	✓
58	-14°	5461	19	25.1	-14	5	8.5	✓
59	-14°	5448	19	22.2	-14	6	9.2	✓
60	-14°	5444	19	20.9	-14	27	9.5	✓
61	-14°	5443	19	20.7	-14	10	9.3	✓
62	-13°	5368	19	20.9	-13	33	9.3	✓
63	-13°	5372	19	21.3	-13	14	9.7	✓
64	Approx.	1855	19	23.0	-13	1		
65	-12°	5430	19	23.3	-12	45	9.0	✓
66	-12°	5431	19	23.6	-12	53	9.4	✓
67	-13°	5390	19	24.1	-13	0	8.8	✓
68	-12°	5439	19	24.1	-12	42	9.0	✓
69	-12°	5436	19	24.0	-12	48	9.5	✓ -12°5439 sup. 9.0
70	-12°	5432	19	23.7	-12	43	9.2	✓
71	-12°	5437	19	24.0	-12	31	9.1	✓
72	-12°	5438	19	24.1	-12	19	9.0	✓
73	-12°	5442	19	24.8	-12	36	9.3	✓
74	-12°	5444	19	25.1	-12	55	9.3	✓ a ft. star n. f. sup. not m.
75	-13°	5395	19	25.5	-13	28	8.9	✓
76	-13°	5397	19	25.9	-13	17	8.9	✓
77	-13°	5398	19	26.3	-13	14	7.3	✓
78	-13°	~~5399~~ 5400	19	26.4	-13	36	9.0	✓

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1915phae.proj.2195C

Saturday, April 24, 1915

B 3948 2 short

No	Mt	Class	Remark
✓ 79	6	K0	
✓ 80	2	G2	
✓ 81	1	K0	
✓ 82	1	K0	
✓ 83	2	G0	
✓ 84	1	G5	
✓ 85	9	B9	
✓ 86	2	G0	
✓ 87	4	G5	
✓ 88	8	G5	
✓ 89	6	K0	
✓ 90	2	K2	Partly sup. on 91
✓ 91	10	G0	
✓ 92	1	G5	
✓ 93	2	G0	
✓ 94	2	G5	
✓ 95	3	G2	
✓ 96	2	G5	
✓ 97	2	K0	
✓ 98	5	F8	
✓ 99	2	G0	
✓ 100	2	K0	
✓ 101	6	G5	
✓ 102	4	F8	
✓ 103	9	G0	
✓ 104	5	G5	

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1915phae.proj.2195C

79	−13°	5405	19	27.7	−13	25	8.0	✓
80	Approx.	1855	19	26.4	−13	50		
81	−14°	5467	19	26.9	−14	6	9.3	✓
82	−14°	5468	19	27.2	−14	3	9.3	✓
83	−13°	5411	19	28.4	−13	20	9.2	✓
84	−13°	5413	19	28.7	−13	29	9.1	✓
85	−13°	5415	19	28.9	−13	29	7.0	✓
86	−13°	5417	19	29.2	−13	8	9.5	✓
87	−13°	5423	19	30.1	−13	4	8.3	✓
88	−14°	5480	19	29.6	−14	16	7.3	✓
89	−14°	5475	19	29.0	−14	45	7.5	✓
90	−14°	5478	19	29.3	−14	43	8.9	✓ −14° 5479 sup. 5.6
91	−14°	5479	19	29.4	−14	37	5.6	✓ −14° 5478 sup. 8.9
92	−14°	5472	19	28.0	−14	33	9.2	✓
93	−14°	5470	19	27.5	−14	30	9.0	✓
94	−14°	5466	19	26.7	−14	56	9.0	✓
95	−15°	5403	19	27.4	−15	28	9.2	✓
96	−15°	5407	19	28.8	−15	13	9.0	✓
97	−15°	5410	19	29.6	−15	5	8.5	✓
98	−15°	5411	19	29.9	−15	18	8.7	✓
99	−14°	5487	19	30.5	−14	47	9.5	✓
100	−14°	5489	19	30.8	−14	54	9.0	✓
101	−14°	5493	19	31.1	−14	35	8.5	✓
102	−14°	5496	19	31.6	−14	22	8.9	✓
103	−14°	5498	19	31.9	−14	22	7.3	✓
104	−13°	5427	19	30.9	−13	0	8.0	✓

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1915phae.proj.2195C

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B394 82 short

No	Mul	Class	Remark
105	2	F2	
106	2	A2	
107	3	Ma	
108	2	F8	
109	3	F8	
110	2	F2	Partly sup. on 109.
111	3	K0	
112	1	K5	
113	1	K0	
114	8	B8	
115	9	B9	
116	2	K0	
117	5	K5	
118	5	A0	
119	2	K0	
120	2	A0	
121	6	A0	
122	1	Ma	
123	5	B9	
124	2	K0	
125	3	F8	
126	4	A2	
127	3	B8	
128	9	K0	
129	4	K2	
130	1	F8	

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1915phae.proj.2195C

105	−13°	5425	19	30.7	−13	33	9.5 ✓
106	−13°	5431	19	31.3	−13	29	9.5 ✓
107	−13°	5435	19	32.1	−13	31	8.5 ✓
108	−13°	5433	19	31.7	−13	44	9.4 ✓
109	−14°	5494	19	31.2	−14	4	9.3 ✓ −13° 5429 sup. 9.4
110	−13°	5429	19	31.2	−13	59	9.4 ✓ −14° 5494 sup. 9.3
111	−14°	5500	19	32.5	−14	26	9.2 ✓
112	−14°	5499	19	32.0	−14	42	9.0 ✓
113	−14°	5501	19	32.6	−14	46	9.2 ✓
114	−15°	5421	19	31.7	−15	11	7.8 ✓
115	−15°	5420	19	31.6	−15	30	6.8 ✓
116	−15°	5424	19	31.9	−15	36	8.9 ✓
117	−15°	5431	19	32.7	−15	44	8.3 ✓
118	−15°	5436	19	34.1	−15	18	8.5 ✓
119	−15°	5432	19	33.2	−15	2	8.9 ✓
120	−14°	5504	19	32.9	−14	9	9.8 ✓
121	−13°	5442	19	33.1	−13	31	8.8 ✓
122	−13°	5438	19	32.5	−13	13	9.1 ✓
123	−12°	5492	19	32.3	−12	57	8.8 ✓
124	−12°	5489	19	32.0	−12	52	9.3 ✓
125	−12°	5487	19	31.6	−12	39	9.3 ✓
126	−12°	5478	19	30.4	−12	30	9.1 ✓
127	−12°	5472	19	29.0	−12	28	9.3 ✓
128	−12°	5461	19	27.5	−12	34	6.3 ✓
129	−12°	5456	19	26.5	−12	27	8.2 ✓
130	−12°	5454	19	26.3	−12	16	9.5 ✓

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1915phae.proj.2195C

Saturday, April 24, 1915
B3948 2 short

No	Mt	Class	Remark
131	1	G5	
132	2	G5	
133	4	A2	
134	2	F2	
135	3	G0	
136	3	K0	
137	1	B9	
138	2	A0	
139	2	K0	
140	1	A	
141	2	A0	
142	2	G0	
143	2	A3	
144	3	K0	
145	1	K5	
146	2	A2	
147	1	K0	
148	2	K0	
149	2	G0	
150	4	K0	
151	3	F5	
152	4	G0	
153	4	F8	
154	7	A0	
155	1	G5	
156	2	A0	

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131	−12°	5449	19	25.7	−12	19	9.1 ✓
132	−12°	5452	19	25.9	−12	6	9.0 ✓
133	−11°	5040	19	25.7	−11	54	9.1 ✓
134	−11°	5039	19	25.5	−11	51	9.2 ✓ −11° 5038 sup. 9.3
135	−11°	5022	19	22.5	−11	52	9.1 ✓
136	−11°	5015	19	21.8	−11	20	8.5 ✓
137	−11°	5016	19	21.8	−11	43	9.5 ✓
138	−11°	5012	19	21.0	−11	52	9.1 ✓
139	−11°	5003	19	19.1	−11	40	8.9 ✓
140	−11°	5002	19	19.0	−11	34	9.9 ✓
141	−11°	5004	19	19.1	−11	13	9.4 ✓
142	−10°	5088	19	20.3	−10′	0	9.4 ✓
143	−11°	5027	19	23.4	−11	11	9.4 ✓
144	−11°	5054	19	28.6	−11	33	8.8 ✓
145	−11°	5055	19	28.7	−11	41	8.9 ✓ −11° 5053 sup. 9.6
146	−11°	5058	19	28.5	−11	58	9.3 ✓
147	−12°	5473	19	29.0	−12	3	9.0 ✓
148	−11°	5063	19	29.8	−11	29	8.8 ✓
149	−11°	5064	19	30.1	−11	29	9.0 ✓
150	−11°	5066	19	30.4	−11	28	8.5 ✓
151	−11°	5062	19	29.8	−11	21	9.0 ✓
152	−12°	5488	19	31.8	−12	16	9.0 ✓
153	−12°	5491	19	32.0	−12	12	8.8 ✓
154	−11°	5075	19	32.2	−12	0	8.5 ✓
155	−11°	5072	19	31.9	−11	34	9.0 ✓
156	−11°	5074	19	32.1	−11	36	9.4 ✓

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1915phae.proj.2195C

Saturday, April 24, 1915
B39482 short

No	mX	Class	Remark
157	1	K0	
158	5	A2	
159	4	K0	
160	2	F5	
161	7	A2	
162	5	F0	
163	2	K0	
164	3	A2	
165	3	K2	
166	3	Ma	
167	2	A0	
168	6	A0	
169	2	A5	
170	4	K0	
171	3	K0	Another star sup. on fol.
172	6	K0	
173	2	F5	
174	2	F5	
175	3	A8	
176	1	K0	
177	2	A2	
178	10	B8	
179	3	K2	
180	2	A2	
181	3	K2	
182	5	A5	

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157	−11°	5071	19	31.8	−11	56	9.0 ✓
158	−12°	5495	19	32.8	−12	20	9.0 ✓
159	−12°	5497	19	33.4	−12	16	8.3 ✓
160	−12°	5498	19	33.5	−12	4	8.9 ✓
161	−11°	5086	19	33.9	−11	55	8.5 ✓
162	−11°	5085	19	33.9	−11	36	8.5 ✓
163	−11°	5078	19	33.1	−11	25	8.8 ✓
164	−11°	5087	19	34.0	−11	24	9.1 ✓
165	−11°	5096	19	35.1	−11	29	8.5 ✓
166	−12°	5510	19	36.1	−12	1	7.8 ✓
167	−12°	5501	19	34.6	−12	48	9.2 ✓
168	−13°	5447	19	34.3	−13	40	8.1 ✓
169	−14°	5510	19	33.8	−14	6	9.4 ✓
170	−14°	5518	19	34.9	−14	34	8.6 ✓
171	−13°	5459	19	36.4	−13	44	8.7 ✓ −13° 5460 sup. 9.3
172	−13°	5462	19	37.1	−13	4	7.2 ✓
173	−12°	5511	19	36.1	−12	48	9.0 ✓
174	−12°	5513	19	36.4	−12	40	9.3 ✓
175	−12°	5518	19	37.7	−12	43	9.1 ✓
176	−14°	5433	19	17.9	−14	30	9.3 ✓
177	Approx.	1855	19	18.0	−14	39	✓
178	−15°	5348	19	17.9	−15	20	6.5 ✓
179	−15°	5349	19	18.0	−15	29	8.5 ✓
180	−15°	5350	19	18.1	−15	37	9.1 ✓
181	−15°	5353	19	18.7	−15	35	8.5 ✓
182	−15°	5357	19	19.1	−15	36	9.1 ✓

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1915phae.proj.2195C

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B39482 short

	No	Int	Class	Remark
✓	183	1	K2	
✓	184	1	G	Another star sup. at north
✓	185	1	G5	
✓	186	1	G	
✓	187	1	G5	
✓	188	2	G5	
✓	189	1	K0	
✓	190	2	A0	
✓	191	2	F8	
✓	192	2	F5	
✓	193	2	K0	
✓	194	7	F8	
✓	195	3	A0	
✓	196	2	G5	
✓	197	1	K5	
✓	198	5	A0	
✓	199	3	G5	
✓	200	7	A0	
✓	201	6	K5	Focus poor
✓	202	4	G5	
✓	203	4	M0	
✓	204	4	G5	
✓	205	3	G5	
✓	206	2	K0	
✓	207	1	K0	
11:07	✓	208	3	Pe

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1915phae.proj.2195c

183	-11°	4990	19	17.8	-11	30	8.9	✓
184	-12°	5383	19	16.0	-12	13	9.2	✓ -12°5382 sup. 9.1
185	-12°	5411	19	20.5	-12	28	9.3	✓
186	-13°	5359	19	19.4	-13	18	9.5	✓
187	-13°	5391	19	24.3	-13	39	9.3	✓
188	-12°	5481	19	30.8	-12	53	9.1	✓
189	-12°	5484	19	31.0	-12	57	9.3	✓
190	-13°	5428	19	31.1	-13	1	9.6	✓
191	-12°	5485	19	31.1	-12	49	9.5	✓
192	-12°	5476	19	29.9	-12	17	9.6	✓
193	-11°	5077	19	32.3	-11	4	9.3	✓
194	-11°	5097	19	35.2	-11	1	7.8	✓
195	-10°	5165	19	35.8	-10	50	9.3	✓
196	-10°	5156	19	34.2	-10	36	9.1	✓
197	-10°	5155	19	34.1	-10	26	9.0	✓
198	-11°	5105	19	36.4	-11	22	8.5	✓
199	-11°	5106	19	36.5	-11	28	8.5	✓
200	-11°	5108	19	36.7	-11	32	8.2	✓
201	-10°	5172	19	36.9	-10	55	7.0	✓
202	-12°	5523	19	38.4	-12	14	8.0	✓
203	-12°	5526	19	38.8	-12	30	8.2	✓ -12°5528 dble. sup. 9.2
204	-13°	5463	19	37.2	-13	34	8.5	✓
205	-13°	5465	19	37.3	-13	36	8.6	✓
206	-14°	5537	19	37.9	-14	10	8.8	✓
207	-14°	5539	19	38.0	-14	16	9.1	✓
208	-14°	5523	19	35.8	-14	30	neb.	✓

Idents. on cards by A.M.C. June 11, 1915
Ident. in book by J & M, June 12, 1915
Identifications compared by S.B.B. June 15, 1915

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1915phae.proj.2195c

Monday, April 26, 1915
D 16854 short

No	Int	Class	Remark
1	3	A2	
2	1	G5	
3	5	G5	
4	4	F8	
5	1	K2	
6	5	M6	
7	3	G0	
8	6	A0	
9	7	G5	
10	7	K5	
11	1	K5	
12	9	F5	
13	4	F8	
14	2	K2	
15	2	F5	
16	9	F5	
17	7	A0	
18	6	F5	
19	3	F8	
20	1	K2	
21	1	A0	
22	1	A0	
23	7	K0	
24	6	K0	
25	8	K2	
26	4	A0	

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1915phae.proj.2195c

1	−11° 5115	19	38.1	−11	1	9.2
2	−11° 5114	19	38.0	−11	0	9.0
3	−11° 5113	19	37.8	−11	14	8.6
4	−11° 5119	19	38.7	−11	50	9.0
5	−11° 5102	19	36.2	−11	48	9.1
6	~~−10~~ −12 5526	19	38.8	~~−13~~ −12	30	8.2
7	−12° 5530	19	39.0	−12	36	9.0
8	−12° 5535	19	40.0	−12	50	8.7
9	−~~13~~ 12° 5540	19	40.6	−~~13~~ 12	28	7.8
10	−12° 5541	19	40.8	−12	40	6.5
11	−13° 5492	19	41.2	−13	2	8.7
12	−11° 5143	19	41.7	−11	46	7.2
13	−11° 5152	19	43.3	−11	39	8.8
14	−11° ~~5146~~ 5147	19	42.6	−11	9	9.0
15	−11° 5154	19	43.6	−11	18	9.2
16	−11° 5156	19	43.7	−11	18	7.5
17	−12° 5564	19	44.1	−12	14	8.3
18	−12° 5559	19	43.5	−12	11	8.2
19	−12° 5561	19	43.6	−12	24	8.7
20	−12° 5554	19	43.1	−12	2	8.9
21	−12° 5553	19	43.0	−12	7	9.2
22	−11° 5148	19	42.7	−11	49	9.4
23	−12° 5558	19	43.5	−12	59	7.0
24	−12° 5563	19	44.0	−12	57	8.5
25	−13° 5499	19	43.7	−13	24	6.3
26	−13° 5501	19	44.6	−13	40	9.0

−12° 5528 19 38.9 −12 32 9.2 and another star — superposed

−11° 5146 magn. 9.0 sup. on preced.

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1915phae.proj.2195C

Monday April 26, 1915
Ø16854 clear

	No	Int.	Class	Remark
v	27	6	a2	
v	28	5	a3	
v	29	7	a5	
v	30	1	K0	
v	31	3	K0	
v	32	1	K5	
v	33	2	a2	
v	34	1	F8	
v	35	1	F2	
v	36	1	K5	
v	37	3	F0	
v	38	5	F0	
v	39	1	K5	
v	40	1	K5	
v	41	3	K0	
√	42	3	F8	another star Reper. on plate.
v	43	2	F5	
v	44	2	K0	
v	45	8	a5	
v	46	2	G0	
v	47	8	G0	
v	48	4	K0	
v	49	1	a0	Poorly Reper. on 48
√	50	3	K5	
v	51	1	K5	
√	52	6	a5	

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1915phae.proj.21950

27	−13° 5505	19	45.8	−13	10	8.3
28	−13° 5506	19	46.0	−13	4	8.5
29	−12° 5574	19	46.4	−12	44	7.8
30	−12° 5577	19	46.7	−12	46	9.0
31	−12° 5569	19	45.3	−12	10	8.8
32	−12° 5567	19	44.9	−12	2	9.0
33	−11° 5176	19	48.0	−11	40	9.1
34	−11° 5178	19	48.3	−11	42	9.1
35	−11° 5177	19	48.1	−11	24	9.2
36	−10° 5234	19	50.9	−10	44	9.0
37	−10° 5235	19	51.2	−10	56	9.0
38	−10° 5236	19	51.4	−10	56	9.0
39	−11° 5191	19	51.8	−11	8	9.1
40	−11° 5186	19	50.9	−11	6	9.2
41	−11° 5187	19	51.0	−11	52	8.3
42	−12° 5606	19	51.1	−12	7	9.0
43	−12° 5603	19	51.0	−12	21	8.9
44	−12° 5608	19	51.6	−12	26	8.7
45	−12° 5607	19	51.6	−12	6	7.5
46	−12° 5602	19	51.0	−12	35	8.8
47	−12° 5613	19	53.0	−12	38	7.8
48	−12° 5617	19	53.2	−12	14	8.7
~~48~~	~~−12° 5603~~	~~19~~	~~51.0~~	~~−12~~	~~21~~	~~8.9~~
49	−12° 5614	19	53.0	−12	10	9.1
50	−11° 5194	19	52.7	−11	52	8.2
51	−11° 5197	19	52.9	−11	56	9.0
52	−11° 5207	19	54.6	−11	58	8.3

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1915phae.proj.2195c

Monday April 26, 1915
B 16854 about

No	Int	Class	Remarks
53	5	K2	
54	4	a3	
55	1	K5	
56	4	F5	
57	7	a0	
58	5	K0	
59	3	a2	
60	3	a3	
61	5	G0	
62	3	K2	
63	6	a5	
64	3	a0	
65	10	a2	
66	6	K0	
67	4	G5	
68	1	a0	
69	1	K5	
70	3	a0	
71	1	K2	
72	2	K5	
73	1	K	Partly super on 72
74	3	K0	
75	3	a0	
76	4	a0	
77	2	F8	

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1915phae.proj.2195c

53	−12° 5623	19	54.4	−12	14	7.8
54	−12° 5621	19	54.3	−12	21	8.8
55	−12° 5618	19	53.4	−12	30	9.0
56	−13° 5553	19	54.1	−13	2	8.7
57	−13° 5557	19	54.5	−13	6	8.1
58	−12° 5628	19	55.2	−12	49	8.0
59	−12° 5632	19	55.7	−12	18	9.1
60	−12° 5634	19	56.1	−12	13	9.0
61	−12° 5636	19	56.4	−12	15	8.3
62	−12° 5635	19	56.3	−12	37	8.8
63	−12° 5639	19	57.0	−12	22	8.2
64	−13° 5562	19	55.9	−13	10	8.8
65	−14° 5618	19	53.8	−14	2	5.8
66	−14° 5613	19	53.0	−14	20	7.5
67	−13° 5542	19	52.2	−13	23	8.3
68	−13° 5533	19	50.5	−13	16	9.2
69	−13° 5529	19	49.7	−13	7	9.0
70	−12° 5597	19	49.6	−12	25	9.0
71	−12° 5591	19	49.1	−12	7	9.1
72	−12° 5594	19	49.3	−12	56	8.8
73	−13° 5527	19	49.3	−13	1	9.2
74	−12° 5590	19	49.0	−12	57	8.5
75	−12° 5585	19	48.6	−12	50	9.2
76	−12° 5581	19	47.8	−12	50	9.1
77	−12° 5580	19	47.6	−12	49	9.1

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1915phae.proj.2195c

Monday, April 26, 1915.
B 1685H short

No	Int	Class	Remarks
78	3	F0	
79	5	a0	
80	4	F2	
81	8	a2	
82	7	a3	
83	1	K0	
84	3	K0	
85	6	F5	
86	10	a2	
87	10+	a2	
88	7	a3	
89	1	K5	
90	1	K5	
91	3	K5	
92	9	B8	
93	1	G	
94	2	a0	
95	1	A	
96	6	a0	
97	10+	a2	
98	2	K5	
99	4	a2	
100	1	K0	
101	3	a0	
102	3	G0	
103	4	K0	

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1915phae.proj.2195c

78	−13° 5519	19	47.6	−13	27	9.0
79	−13° 5522	19	48.2	−13	44	8.5
80	−13° 5518	19	47.4	−13	57	8.9
81	−14° 5585	19	47.0	−14	10	8.4
82	−13° 5512	19	46.8	−13	56	8.4
83	−14° 5583	19	46.5	−14	13	9.2
84	−14° 5582	19	45.9	−14	13	8.8
85	−14° 5581	19	45.5	−14	33	8.3
86	−14° 5578	19	44.9	−14	58	6.8
87	−15° 5484	19	43.5	−15	8	7.0
88	−15° 5478	19	42.2	−15	18	7.8
89	−14° 5571	19	42.9	−14	58	9.1
90	−14° 5568	19	42.7	−14	57	9.1
91	−14° 5567	19	42.4	−14	28	8.7
92	−14° 5565	19	42.3	−14	17	7.3
93	−14° 5566	19	42.4	−14	10	9.2
94	−13° 5498	19	43.4	−13	49	9.3
95	−14° 5562	19	41.7	−14	3	9.2
96	−13° 5481	19	40.1	−13	48	8.5
97	−14° 5555	19	39.9	−14	3	6.4
98	−13° 5474	19	39.3	−13	19	8.4
99	−13° 5473	19	39.3	−13	26	8.9
100	−14° 5535	19	37.6	−14	24	9.1
101	−14° 5527	19	36.3	−14	34	9.1
102	−14° 5525	19	36.0	−14	51	8.7
103	−14° 5561	19	41.1	−14	57	8.7

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1915phae.proj.2195c

Friday April 26, 1915
B 16554 short.

	No	Dur	Class	Remark
✓	104	5	G0	
✓	105	7	K9	
✓	106	4	G0	
✓	107	5	F8	
✓	108	3	F5	
✓	109	1	K5	
✓	110	6	A2	
✓	111	10	A0	
✓	112	10+	F8	
✓	113	7	A3	
✓	114	10+	B8	
10 37	✓	115	10+	B8

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1915phae.proj.2195c

104	$-\cancel{15}^{14}$ 5559	19	40.8	−14	44	8.2
105	−14° 5552	19	39.8	−14	56	8.3
106	−14° 5586	19	47.0	−14	29	8.7
107	−14° 5601	19	50.1	−14	42	8.6
108	−14° 5603	19	50.3	−14	24	8.8
109	−14° 5606	19	50.8	−14	11	9.1
110	−15° 5534	19	53.2	−15	8	8.0
111	−13° 5569	19	57.4	−13	4	6.2
112	−12° 5641	19	57.1	−12	0	6.2
113	−12° 5645	19	58.8	−12	51	7.3
114	−8° ~~5154~~ ~~5155~~	19	46.8	−8	~~36~~ ~~27~~	~~6.2~~ ~~7.1~~
115	−10° 5285	~~19~~ 20	0.6	−10	29	6.0

−8° 5155 magn. 7.1 sup. at south

Ident. on cards by Ainc. July 6, 1915

Identified here July 7 1915 LDW.

Compared by M.A.H. July 8, 1915

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1915phae.proj.2195c

Sunday April 26, 1915

B 2192 9 short

10 40	No	Int	Class	Remarks
	1	3	K0	
	2	3	K2	
	3	2	G5	
	4	1	G5	
	5	2	K2	another star super. at south
	6	5	A2	
	7	3	G5	
	8	7	K0	
	9	81	A	
	10	1	F8	
	11	5	A0	
	12	5	A2	
	13	5	A0	
	14	4	F5	
	15	4	F5	
	16	3	G5	
	17	1	G0	
	18	6	G5	
	19	10 D.	K0	
	20	10+	F8	
	21	3	F5	
	22	5	A0	
	23	7	A5	
	24	6	F8	
	25	3	F8	
	26	2	F8	

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1915phae.proj.21956

1	−12°	5644	19	58.3	−12	42.1	9.0	✓
2	−13°	5567	19	57.2	−13	16.2	8.7	−13° 5568 magn. 9.3 sup. n.f.
3	−13°	5565	19	56.5	−13	40.1	9.0	✓
4	−14°	5632	19	57.0	−14	7.1	9.1	✓
5	~~−14°~~ −13°	5570 ~~5635~~	19	57.6	~~−14~~ −13	~~2.6~~ 56.9	~~9.2~~ 8.8	✓ −14° 5635 magn. 9.2 sup. at south!
6	−13°	5572	19	58.0	−13	52.0	8.5	✓
7	−13°	5574	19	58.3	−13	46.9	8.8	✓
8	−13°	5577	19	58.7	−13	20.3	7.3	✓
9	appox.	1855	20	0.0	−12	50		
10	−12°	5651	20	0.2	−12	32.0	9.2	✓
11	−12°	5655	20	1.2	−12	34.5	9.0	✓
12	−12°	5653	20	0.9	−12	5.1	8.5	✓
13	−11°	5245	20	2.1	−11	46.5	8.8	✓
14	−12°	5657	20	2.3	−12	11.0	9.1	✓
15	−12°	5656	20	2.0	−12	25.7	9.0	✓
16	−12°	5660	20	2.7	−12	17.0	9.1	✓
17	−12°	5659	20	2.4	−12	44.2	9.5	✓
18	−12°	5663	20	3.8	−12	30.2	8.5	✓
19	−12°	5664	20	3.9	−12	49.1	6.5	✓
20	−13°	5608	20	4.4	−13	2.2	6.0	✓
21	−13°	5602	20	3.0	−13	17.3	9.0	✓
22	−13°	5594	20	2.0	−13	15.4	8.4	✓
23	−13°	5597	20	2.2	−13	25.9	8.2	✓
24	−13°	5593	20	1.9	−13	28.1	8.0	✓
25	−13°	5598	20	2.2	−13	58.3	9.0	✓
26	−13°	5599	20	2.7	−13	45.9	9.1	✓

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1915phae.proj.2195c

Monday apul 26, 1915
α 21929 short

No	Int	Class	Remarks
v 27	1	Ma	
v 28	3	Ko	
v 29	1	Ko	
v 30	7	G5	
v 31	10	Ko	
v 32	3	Ao	
v 33	1	K2	
v 34	6	Go	
v 35	1	Ko	
v 36	3	Ma	
v 37	5	Go	
v 38	3	F8	
v 39	1	Ko	
v 40	1	K2	
v 41	3	G5	
v 42	5	Go	
v 43	5	F8	
v 44	2	K2	
v 45	5	A5	
v 46	1	Ko	
v 47	2	F2	
v 48	2	Ko	
v 49	6	Go	
v 50	6	Fo	
v 51	2	K2	
v 52	4	Ko	

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1915phae.proj.2195C

27	−14°	5657	20	2.3	−14	7.8	9.1 ✓
28	−14°	5654	20	1.7	−14	41.7	8.8 ✓
29	−14°	5652	20	1.5	−14	42.4	9.0 ✓
30	−14°	5648	20	0.4	−14	40.5	7.5 ✓
31	−15°	5564	20	0.3	−15	26.7	6.6 ✓
32	−15°	5562	20	0.1	−15	11.7	9.1 ✓
33	−15°	5558	19	58.8	−15	29.9	9.1 ✓
34	−15°	5557	19	58.2	−15	19.0	8.0 ✓
35	−15°	5559	19	59.2	−15	40.7	8.8 ✓
36	−15°	5565	20	0.6	−15	50.1	8.5 ✓
37	−16°	5509	20	0.3	−16	7.7	8.1 ✓
38	−15°	5576	20	3.1	−15	55.2	8.5 ✓
39	−15°	5579	20	4.5	−15	37.2	8.8 ✓
40	−15°	5580	20	4.6	−15	41.7	8.8 ✓
41	−15°	5581	20	4.6	−15	53.7	9.0 ✓
42	−15°	5584	20	5.2	−15	51.3	8.5 ✓
43	−15°	5592	20	6.4	−15	46.0	8.0 ✓
44	−15°	5593	20	6.5	−15	47.3	9.0 ✓
45	−16°	5536	20	6.5	−16	2.4	8.5 ✓
46	−16°	5539	20	6.9	−16	0.2	9.0 ✓
47	−15°	~~5540~~ 5600	20	7.6	−15	37.8	9.4 ✓
48	−15°	5599	20	7.5	−15	20.0	9.0 ✓
49	−15°	5597	20	7.2	−15	12.9	8.3 ✓ −15° 5598 magn. 9.5 sup. s.f.
50	−14°	5680	20	6.5	−14	46.2	8.0 ✓
51	−14°	5674	20	5.6	−14	37.5	8.5 ✓
52	−14°	5677	20	6.1	−14	19.7	8.7 ✓

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1915phae.proj.2195c

Monday April 26 1915
B 21929 Chart

No	Int	Class	Remarks
v 53	3	K5	
v 54	2	a2	
v 55	1	K5	
v 56	6	G5	
v 57	3	a3	
v 58	4	a5	
v 59	4	K5	
v 60	1	G5	
v 61	1	K5	
v 62	1	K5	
v 63	2	G5	
v 64	2	G5	
v 65	5	a5	
v 66	3	F5	
v 67	1	G5	
v 68	9	a5	
v 69	3	F8	
v 70	1	K5	
v 71	2	Ma	
v 72	1	K5	
v 73	21	a5	
v 74	1	K2	
v 75	2	a3	
v 76	3	a5	
v 77	4	F2	
v 78	2	G5	Partly Reefer to 79.

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1915phae.proj.2195C

53	-13°	5616	20	6.1	-13	55.7	8.5 ✓
54	-14°	5672	20	5.3	-14	19.0	9.2 ✓
55	-14°	5671	20	5.2	-14	6.8	9.0 ✓
56	-14°	5670	20	4.7	-14	13.2	8.2 ✓
57	-14°	5668	20	4.5	-14	6.5	9.3 ✓
58	-14°	5666	20	4.1	-14	7.6	9.1 ✓
59	-14°	5664	20	3.4	-14	12.2	8.5 ✓
60	-13°	5606	20	3.6	-13	53.5	9.1 ✓
61	-13°	5610	20	4.6	-13	37.6	9.1 ✓
62	-13°	5611	20	4.8	-13	26.8	9.1 ✓
63	-12°	5670	20	5.4	-12	44.0	9.5 ✓
64	-12°	5671	20	5.8	-12	31.1	9.2 ✓
65	-12°	5674	20	6.2	-12	39.5	9.1 ✓
66	-13°	5617	20	6.6	-13	4.5	9.1 ✓
		5672	20	6.1	-12	52.0	9.9
67	-12°	5673	20	6.1	-12	45.5	9.5 ✓
68	-12°	5675	20	6.8	-12	4.2	7.8 ✓
69	-11°	5264	20	5.6	-11	59.3	9.4 ✓
70	-12°	5669	20	4.9	-12	5.6	9.5 ✓
71	-11°	5256	20	4.3	-11	45.5	8.7 ✓
72	-11°	5249	20	3.2	-11	35.1	8.8 ✓
73	-12°	5666	20	4.0	-12	15.9	9.2 ✓
74	-11°	5274	20	7.4	-11	36.0	9.1 ✓
75	-11°	5278	20	8.2	-11	29.0	9.3 ✓
76	-11°	5280	20	8.4	-11	12.3	9.1 ✓
77	-11°	5281	20	8.5	-11	41.5	9.0 ✓
78	-12°	5678	20	7.8	-12	10.2	9.2 ✓

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1915phae.proj.2195c

Monday April 26, 1915

A 21929 short

No	Int	Class	Remarks
79	3	K0	
80	2	A0	
81	3	G0	
82	2	F5	
83	2	F0	
84	4	A5	
85	2	G5	
86	3	G5	
87	2	Ind	
88	1	K0	
89	9	K0	
90	4	A0	
91	6	A2	another star near at 1 o'clock
92	8	A0	
93	4	A0	
94	8	K0	
95	6	A5	
96	4	G0	
97	3	A3	
98	8	K0	
99	2	G0	
100	2	K0	
101	3	A0	
102	10	A5	
103	6	Ind	
104	2	K0	

10 55

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1915phae.proj.2195c

79	−12°	5679	20	7.9	−12	8.1	9.0 ✓
80	Approx.	1855	20	8.1	−12	9	
81	−11°	5287	20	9.2	−11	58.1	9.3 ✓
82	−12°	5676	20	7.4	−12	43.1	9.7 ✓
83	−13°	5620	20	7.3	−13	4.4	10.0 ✓
84	−13°	5621	20	7.6	−13	30.4	9.0 ✓
85	−13°	5622	20	7.7	−13	38.5	9.0 ✓
86	−13°	5624	20	8.4	−13	36.4	9.0 ✓
87	−13°	5627	20	8.7	−13	51.2	9.0 ✓
88	−13°	5625	20	8.4	−13	59.9	9.3 ✓
89	−13°	5619	20	7.0	−13	49.2	7.0 ✓
90	−14°	5695	20	8.2	−14	30.5	9.2 ✓
91	−14°	5697	20	8.7	−14	38.3	8.7 ✓ −14° 5698 magn. 9.5 sup. at north
92	−14°	5703	20	9.4	−14	24.1	8.4 ✓ −14° 5702 magn. 9.1. sup. s.p.
93	−14°	5709	20	10.4	−14	19.9	9.3 ✓
94	−14°	5708	20	10.9	−14	44.1	7.6 ✓
95	−15°	5613	20	10.2	−15	17.4	8.1 ✓
96	−15°	5608	20	8.9	−15	10.4	9.4 ✓
97	−15°	5604	20	8.5	−15	22.4	9.3 ✓
98	−15°	5606	20	8.6	−15	37.3	7.3 ✓
99	−15°	5609	20	9.1	−15	36.7	9.1 ✓
100	−15°	5607	20	8.9	−15	57.7	8.8 ✓
101	−16°	5547	20	8.8	−16	4.8	9.4 ✓
102	−16°	5550	20	9.2	−16	15.9	7.0 ✓
103	−16°	5558	20	10.8	−16	17.9	8.0 ✓
104	−16°	5557	20	10.2	−16	31.4	9.2 ✓

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1915phae.proj.2195c

Tuesday April 27, 1915
D 21929 shot

10 00	No	Int.	Class	Remarks
	105	2	K2	
	106	2	G0+	
	107	5	F2	
	108	9	A2	
	109	2	A0	
	110	7	F2	
	111	4	A5	
	112	3	K0	
	113	2	K0	
	114	6	F5	
	115	6	K0	
	116	1	K5	
	117	2	G5	
	118	4	K2	
	119	2	K0	
	120	3	K0	
	121	1	G0	
	122	2	G5	
	123	4	A5	
	124	1	K0	another star super on following
	125	6	A0	
	126	2	G0	
	127	1	K2	
	128	1	K0+	
	129	2	A0	
	130	6	K0	

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1915phae.proj.2195c

105	-16°	5554	20	9.7	-16	42.1	9.2 ✓
106	-16°	5548	20	9.2	-16	37.8	9.1 ✓
107	-16°	5546	20	8.2	-16	47.3	8.6 ✓
108	-16°	5545	20	7.8	-16	43.8	7.3 ✓
109	-16°	5544	20	7.6	-16	6.8	9.3 ✓
110	-16°	5543	20	7.3	-16	17.4	8.0 ✓
111	-16°	5540	20	6.9	-16	33.8	9.0 ✓
112	-16°	5535	20	6.0	-16	26.5	8.8 ✓
113	-17°	5909	20	6.1	-17	2.8	9.0 ✓
114	-17°	5906	20	5.7	-17	6.1	7.7 ✓
115	-17°	5901	20	5.0	-17	18.6	8.5 ✓
116	-16°	5533	20	5.5	-16	41.3	9.1 ✓
117	-17°	5891	20	3.9	-17	16.9	8.9 ✓
118	-17°	5884	20	2.9	-17	23.6	8.3 ✓
119	-16°	5505	19	59.7	-16	19.6	8.6 ✓
120	-15°	5554	19	57.5	-15	49.4	8.5 ✓
121	-15°	5555	19	57.7	-15	31.7	9.2 ✓
122	-15°	5552	19	57.3	-15	30.2	8.8 ✓
123	-14°	5634	19	57.5	-14	44.8	8.7 ✓
124	-14°	5640	19	58.8	-14	53.3	9.0 ✓ -14° 56 4 magn. 9.1 comp. in field.
125	-15°	5547	19	56.5	-15	0.8	8.7 ✓
126	-15°	5543	19	55.7	-15	27.7	8.8 ✓
127	-15°	5542	19	55.7	-15	35.0	9.1 ✓
128	-15°	5549	19	56.5	-15	23.8	9.3 ✓
129	-14°	5626	19	55.4	-14	48.1	8.8 ✓
130	-13°	5630	20	9.5	-13	17.0	8.4 ✓

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1915phae.proj.2195c

Tuesday April 27 1915
B 21929 shot

No	Int	Class	Remarks
131	10+	A	
132	10+	G	
133	10+	G	
134	2	A5	
135	1	K5	
136	8	F0	
137	3	F8	
138	2	K5	
139	3	F5	
140	3	F8	
141	10+	A	
142	2	G5	
143	2	G0	
144	5	F0	
145	5	K0	
146	4	K0	
147	2	G5	
148	4	G0	
149	7	F8	
150	5	F5	
151	2	G0	
152	6	G0	
153	4	G5	
154	5	F8	
155	10+	B	
156	10+	A	

Continued in Book 114, 2

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1915phae.proj.21956

131	−12°	5680	20	8.4	−12	46.5	6.8	✓
132	−12°	5683	20	9.6	−12	57.2	4.5	✓ −12° 56 82 mag. 9.1 sup. fiead.
133	−12°	5685	20	10.0	−12	59.1	3.8	✓
134	−12°	5686	20	10.9	−12	28.2	9.1	✓
135	−12°	5687	20	10.9	−12	53.3	9.2	✓
136	−13°	5635	20	11.4	−13	15.0	8.0	✓
137	−13°	5636	20	11.6	−13	32.3	9.0	✓
138	−13°	5637	20	11.7	−13	54.5	8.8	✓
139	−13°	5639	20	12.3	−13	48.5	9.2	✓
140	−13°	5638	20	12.2	−13	32.0	9.2	✓
141	−13°	5642	20	12.6	−13	12.9	5.5	✓
142	−12°	5695	20	12.5	−12	58.0	9.4	✓
143	−12°	5689	20	11.8	−12	58.0	9.5	✓
144	−14°	5 4718	20	12.7	−14	7.2	8.8	✓
145	−14°	5 4719	20	13.0	−14	21.0	8.3	✓
146	−14°	5713	20	11.8	−14	43.4	8.7	✓
147	−15°	5615	20	10.9	−15	17.7	9.0	✓
148	−15°	5616	20	11.2	−15	31.5	9.0	✓
149	−15°	5619	20	11.7	−15	28.0	8.0	✓
150	−15°	5621	20	11.9	−15	32.6	8.7	✓
151	−15°	5624	20	12.4	−15	5.0	9.1	✓
152	−15°	5622	20	12.1	−15	11.5	8.3	✓
153	−14°	5 4720	20	13.2	−14	55.5	8.5	✓
154	−15°	5631	20	13.1	−15	17.0	8.8	✓
155	−15°	5629	20	12.9	−15	13.8	3.0	✓
156	−15°	5628	20	12.6	−15	14.0	7.0	✓

Compared by G.R.B Aug. 17, 1915

Identi on cards by Anc. July 7, 1915

Identi. in Book by M.a.W. aug 12, 1915

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1915phae.proj.2195C

Tuesday April 27, 1915

Copied in Bk. 114, p. 2.

D 21929 short

No	Int	Class	Remark
157	2	Ko	
158	5	a0	
159	6	Ko	
160	1	Ko	
161	2	a5	
162	1	G0	Partly super on 161
163	4	F5	
164			
165			
166			
167			

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