1916phae.proj..2215C

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This book was examined for additional stars on December 23, 1916 by A.M.C.

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Friday, May 19, 1916

9673

1 B9 5

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1916phae.proj.2215c

~ 1 +20°785 4 29.7 +20 24 6.0 176 m 137511

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Friday, May 19, 1916 (Cont. from Bk. 40, P. 50)

♀ 37589

	No	Int	Class	Remark
✓	82	5	J_2	
✓	83	4	A_0	
✓	84	5	A_2	
✓	85	2	J_0	
✓	86	2	J_5	
	87	3	J_8	
	88	1	K_0	
	89	3	K_0	
✓	90	1	K_2	
✓	91	2	k_5	
✓	92	2	J_5	
	93	5	A_0	
✓	94	1	k_0	
	95	5	A_0	
	96			

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	82 +18°	581 3	58.2 +18	45	7.5 ✓	
	83 +16°	561 4	0.5 +16	54	8.0 ✓	
	84 +19°	668 3	59.9 +19	28'	8.0 ✓	
	85 +19°	662 3	57.8 +19	28	8.9 ✓	
	86 +19°	658 3	57.1 +19	34	8.3 ✓	
✓	87 +19°	679 4	5.9 +19	12	8.3 174	on T 37511
✓	88 +18°	603 4	6.9 +18	36	8.5 172	" "
✓	89 +19°	692 4	9.2 +19	12	8.0 170	" "
	90 +19°	687 4	8.4 +19	36	8.5 ✓	
	91 +19°	694 4	10.5 +19	33	8.7 ✓	
	92 +19°	697 4	10.8 +19	22	8.7 ✓	
✓	93 +19°	698 4	11.0 +19	35	8.2 168	" T 37511
	94 +19°	704 4	13.3 +19	6	8.7 ✓	
✓	95 +19°	721 4	18.6 +19	31	7.8 179	" "

Identr. on cards by A.M.C. June 22, 1916
" in book " M.A.H. July 22, 1916
Compared by S.R.C. July 22, 1916

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1916phae.proj.2215C

May 19, 1916
D3751 Reagan

✓	5	As
✓	10	Ag
✓	16	Fe
✓	17	Ks
✓	20	Ca
✓	35	Br
✓	40	Zr
✓	88	Sr
✓	94	Fe
✓	95	Ar
✓	101	Ru
✓	118	Sn
✓	135	Ba
✓	136	La
✓	137	Ba

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1916phae.proj.2215C

Sat. May 20, 1916 (Cont. from Bk. 64 P. 94)

T 37397

No	mt	Class	Remark
146	3	A_0	
147	3	K_2	
148	5	A_0	
149	2	A_2	
150	3	K_0	
151	4	A_0	
152	5	A_0	
153	2	A_2	
154	3	B_9	
✓ 155	2	F_0	
156	5	F_0	
157	4	A_3	
158	1	K_2	
159	2	A_0	
160	1	K_5	
161	3	A_5	
162	1	A_0	
163	2	A_0	
164	2	F_5	
165	2	A_0	
166	3	K_2	Another star sup. at north
167	3	B_9	

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1916phae.proj.2215c

✓	146	+42°	1493	5	59.0	+42	25	8.5	106	on 37429
✓	147	+41°	1371	5	59.3	+41	16	7.5	63	" "
✓	148	+40°	1508	6	0.9	+40	33	7.9	68	" "
✓	149	+41°	1378	6	0.3	+41	10	8.6	64	" "
✓	150	+41°	1384	6	0.9	+41	57	7.8	107	" "
✓	151	+41°	1385	6	1.1	+41	27	8.2	66	" "
✓	152	+41°	1394	6	3.6	+41	30	8.0	74	" "
	153	+41°	1395	6	4.1	+41	26	9.0 ✓		
✓	154	+42°	1509	6	4.1	+42	50	8.8	78	on 37429
	155	+42°	1512	6	5.0	+42	11	8.6 ✓		
✓	156	+41°	1415	6	9.3	+41	9	8.0	90	on 37429
✓	157	+39°	1578	6	7.8	+39	58	8.6	83	" "
	158	~~+38°~~ +39°	~~1450~~ 1580	~~6~~ 6	~~8.9~~ 7.9	~~+38~~ +39	~~19~~ 8	~~8.6~~ 8.0 ✓	~~85~~	" "
✓	159	+38°	1450	6	8.9	+38	19	8.6	42	" ✓37429
✓	160	+38°	1447	6	8.7	+38	17	7.8	41	" "
✓	161	+40°	1576	6	12.2	+40	34	8.0	91	" "
✓	162	+37°	1426	5	59.4	+37	48	8.9	32 +62	" "
✓	163	+38°	1368	5	55.3	+38	24	8.8	26	" "
✓	164	+41	1343	5	53.9	+41	11	8.1	104	" "
✓	165	+41	1342	5	53.7	+41	18	8.4	103	" "
✓	166	+39°	1576	6	7.7	+39	31	6.9	84	on 37429

Nos. 153, 155 and 158 identified on cards by a.m.c. June 22, 1916

✓	167	+41	1437	6	15.7	+41	40	8.4	28	on I 37500

Nos. 153, 155 + 158 ident. in book by M.A.H. July 20, 1916

" " " " Compared by S.R.B. July 21, 1916

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1916phae.proj.2215C

Monday, May 22, 1916

~~T 37440 cont. from~~ 63, 212

124	3	A0	
125	3	Bq	
126	3	F5	
127	2	Bq	
128	2	Ma	
129	7	Bq	Star supp. on precd. prob. Same class.
130	5	B8	
131	2	A0	
132	2	A0	
133	2	A0	
134	4	A0	
135	3	A0	
136	3	Bq	
137	7	B8	~~Hydrogen~~ Lines narrow

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1916phae.proj.2215C

✓	124 +24°	1109	5	59.2	+24	55	8.9	253	on J37446
✓	125 +25°	1125	5	59.0	+25	28	8.0	294	" "
✓	126 +25°	1124	5	59.0	+25	56	8.0	293	" "
✓	127 +25°	1130	5	59.7	+25	40	8.6	296	" "
✓	128 +25°	1131	5	59.8	+25	40	7.6	297	" "
✓	129 +25°	1225	6	11.7	+25	15	7.2	305	" "
✓	130 +25°	1207	6	9.8	+25	24	8.0	302	" "
✓	131 +24°	1251	6	15.6	+24	50	8.8	286	" "
✓	132 +23°	1309	6	11.2	+23	20	9.1	277	" "
✓	133 +23°	1338	6	15.8	+23	30	8.7	225	" "
✓	134 +23°	1209	5	59.3	+23	52	8.5	255	" "
✓	135 +29	1153	6	6.0	+29	19	8.3	42	" J38126
✓	136 +28	1155	6	6.2	+29	16	8.5	44	" "
✓	137 +27	945	5	57.9	+27	34	68	44	on J37377

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1916phae.proj.2215C

May 22, 1916
I 37446 cont. from 36.76

No.	Int	Class	Remark
✓ 306	1	A0	
✓ 307	1	A0	
✓ 308	1	K0	
✓ 309	1	B3	
✓ 310	1	B9	
✓ 311	1	G0	
✓ 312	2	B0	
✓ 313	1	A0	
✓ 314	2	B8	
✓ 315	2	B2	
✓ 316	1	K0	
✓ 317	3	B8	Another star sup. at north. Prof. class B
✓ 318	2	B9	
✓ 319	1	G5	
✓ 320	1	B	Partly sup. on 136
✓ 321	1	B	
✓ 322	1	B5	
✓ 323	1	A5	

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1916phae.proj.2215C

306	+20°	1259	5	58.1 +20	7	9.0 ✓
307	+20°	1296	6	2.3 +20	35	9.0 ✓
308	+21°	1127	5	59.7 +21	48	9.2 ✓
309	+22°	1185	5	59.6 +22	14	8.8 ✓
310	+22°	1183	5	59.3 +22	28	9.2 ✓
311	+23°	1234	6	2.1 +23	50	8.9 ✓
312	+22°	1243	6	6.5 +22	20	8.5 ✓
313	+22°	1250	6	7.2 +22	12	8.8 ✓
314	+22°	1267	6	9.2 +22	42	8.8 ✓
315	+23°	1289	6	9.9 +23	4	8.6 ✓
316	+23°	1285	6	9.5 +23	52	8.7 ✓
317	+22°	1280	6	11.0 +22	10	8.7 ✓ +22° 1281 magn. 8.8 sup. at northf.
318	+22°	1291	6	12.4 +22	14	8.7 ✓
319	+22°	1286	6	11.7 +22	29	8.6 ✓
320	+20°	1369	6	10.6 +20	38	8.3 ✓
321	+20°	1399	6	14.8 +20	28	8.8 ✓
322	+19°	1335	6	16.1 +19	46	8.8 ✓ +19° 1336 magn. 9.4 sup. n full.
823	+24°	1071	5	53.5 +24	46	8.7 ✓

Ident. on cards by A.M.C. June 22, 1916

" in book " M.A.N. July 19, 1916

Compared by G.R.B. July 21, 1916

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1916phae.proj.2215C

May 22, 1916

I 37446 Rumpf

-	43	A0	
-	50	A	
✓	68	A0	
✓	70	A	
-	71	A0	
✓	79	F0	
✓	81	F0	
✓	95	G0	
✓	97	B9	
-	101	A0	
✓	103	K2	
✓	109	B8	
-	115	K2	
✓	126	K5	
✓	132	A	
✓	134	A2	
-	136	A5	
✓	141	A0	
✓	148	K0	+20°1426 mp. Probably Class K
✓	163	A0	
✓	164	A0	
✓	173	A0	
✓	175	G5	Var. SS Gem
✓	176	K5	
✓	177	A0	
✓	180	A0	

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1916phae.proj.2215C

May 22, 1916
D 37446 Rowland

~	187	a	
~	192	G0	
~	193	B5	Originally called F? Certainly B
~	194	a5	
~	198	G0	
~	204	a2	
~	205	a0	
~	214	G0	
~	211	a0	Two stars.
~	220	G5	
~	221	F0	
~	222	a0	
~	235	a0	
~	236	a0	
~	237	G0	
~	264	K0	
~	267	G5	
~	268	B9	

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1916phae.proj.2215C

May 22, 1916
D 37440 Re-exam

~	13	Go	
~	14	Ko	
~	17	a	
~	19	B9	
~	20	a	
~	23	a	
~	29	a	
~	30	a	
~	37	F	
~	58	B	
~	61	a	
~	70	ao	
~	91	a	
~	94	a	
~	96	ao	
~	104	a	
~	106	a	Perhaps B8
~	114	F	F.L.
~	119	Bo	

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1916phae.proj.2215C

May 22, 1916
J 37429 Rumpf

✓	18	Ao
✓	20	Ar
✓	22	Ao
✓	45	Go
✓	50	Ao
✓	51	B9
✓	54	K5
✓	56	F1
✓	94	G5
✓	98	B9
✓	101	Ko

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1916phae.proj.2215G

May 22, 1916
I 38124 Runyan

✓	3	a
✓	5	a
✓	6	a_2
✓	21	a
✓	30	a
✓	51	Ko

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1916phae.proj.2215C

Wed. May 24, 1916
I 37568 Rumker

-	17	Ap
-	22	K
-	25	Ao
-	27	Ao
-	39	Ao
-	40	B9
-	48	Ao
-	49	Ko
-	51	B8
-	52	F5
-	59	Go
-	108	Ao
-	109	Ao
-	114	Ao
-	130	Ap
-	131	Ko
-	134	G5
-	139	Ao
-	150	A
-	203	A2
-	212	A2
-	214	A
-	218	Ao
-	221	Ao
-	230	Ao
-	234	K2

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1916phae.proj.22150

May 24, 1916
I 3756 & emb

v	240	Ao
-	266	A
v	304	Ao
-	305	Ao
v	307	Go
v	311	Ao
v	312	Ao
v	313	Ko
v	314	A2
-	315	Ko
/	316	Ao

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1916phae.proj.2215C

May 24, 1916
D3F171 Release

- 108 a
- 124 a
- 201 a
- 202 ao
- 203 ao
- 204 ao

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1916phae.proj.22156

May 24, 1916

D 37579 ~~B 38411~~ Re-run

✓	4	G5-
-	14	A Hydrogen lines very narrow Others n.s. Perhaps B5
-	16	A
✓	38	B8
-	48	B9
-	48	G0-
✓	52	A
✓	64	G0
-	76	A
✓	87	F1
✓	99	A0
✓	109	F1
✓	112	A
s	113	A5
✓	114	G0
✓	126	G5
✓	130	A
.	131	F5-
-	132	A0
✓	133	A0

✓	49	F	Perhaps F5-
✓	94	A0	

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1916phae.proj.2215C

Thursday, May 25, 1916

B20708 cont from 128, 129

No	nt	Class	Remark
77	1	K0	
77a	4	A0	
78	1	A0	
79	4	B2	
80	2	A0	
81	3	B5	Partly sup. on 82
82	3	B5	" " " 81
83	4	A2	Star sup. at ~~north~~ south.
84	4	B8	
85	2	A3	
86	1	K0	
87	2	K0	
88	3	A0	
89	2	F8	
90	3	B9	
91	2	A0	
92	3	A0	
93	3	B9	
94	3	A0	
95	2	A0	
96	3	A2	Another star sup. at h.
97	5	B2	
98	4	B5	
99	1	K0	

100	8	B0	Hp not seen Probably bright.
101	3	B	

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1916phae.proj.2215C

	77 +4°	1261	6	20.8 +4	22	8.8	
	77a +4	1268	6	20.8 +4	30	9.0	10 on 738168
	78 +5°	1258	6	21.6 +5	14.6	9.5	
	79 +4°	1318	6	26.2 +4	38	8.5	27 on 738168
	80 +7°	1340	6	25.6 +7	16	9.0	129
	81 +5°	1315	6	28.2 +5	26	8.5	830 " "
	82 +5°	1317	6	28.2 +5	25	8.3	31 " "
	83 +4°	1347	6	29.3 +4	49	9.0	47 " "
	84 +6°	1316	6	30.5 +6	6	8.6	
	84 +4°	1421	6	37.1 +4	31	9.2	42 " "
	85 +5°	1357	6	32.7 +5	23	9.0	59 " "
	86 +4°	1381	6	33.0 +4	37	8.8	66 " "
	87 +4°	1417	6	36.5 +4	31	9.0	83 " "
	88 +4°	1421	6	37.1 +4	31	9.2	84 " "
	89 +0°	1464	6	24.7 +0	23	9.0	104 " 738196
	90 -0°	1353	6	28.2 -0	32	9.0	96 " "
	91 -0°	1388	6	33.4 -0	38	9.3	84 " "
	92 +0°	1505	6	29.4 +0	5	9.0	145 " "
	93 +1°	1454	6	32.9 +1	27	9.2	128 " "
	94 +1°	1424	6	29.7 +1	14	9.2	148 " "
	95 +2°	1343	6	32.7 +2	39	9.0	194 " "
	96 +3°	1320	6	29.5 +3	16	9.2	183 " "
	97 +2°	1295	6	26.8 +2	38	8.3	160 " "
	98 +2°	1292	6	26.7 +2	30	8.7	161 " "
	99 +2°	1294	6	26.8 +2	13.5	8.7	

Nos. 78 and 99 identical in boot by A.M.C. June 22. 1916

" on cards " M.A.H. " "

Compared by S.R.B. June 22, 1916

	100 +6°	1309	6	29.6	+6	16	6.5	36m 738218
	101 +5	1340	6	30.2	+5	0	9.0	49 " "

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1916phae.proj.22150

May 25, 1916
B 1267 1 cmbn. 62, 72

157	3	A5
158	2	K0
159	5	A0
160	4	K5
161	5	A2
162	4	A2
163	3	G0
164	3	Oe5
165	1	K0
166	3	A0
167	3	F0
168	2	K0

Recorded on wrong plate. See p. 188.

164	2	B
165	2	A0
166	3	A0

167	4	K2
168	5	A3
169	1 & 9	B9

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1916phae.proj.2215C

~	157 -0°	1362	6	29.7	-0	52	8.9	90 on D38196
~	158 -3°	1557	6	35.2	-3	10	8.5	77 " "
~	159 -1°	1378	6	40.0	-1	9	8.8	64 " "
~	160 -1°	1387	6	41.0	-1	40	7.7	62 " "
~	161 +1°	1370	6	22.5	+1	25	8.7	138 " D37595
~	162 +1°	1363	6	21.6	+1	27	8.6	137 " "
~	163 -2	1725	6	35.0	-2	56	8.7	28 " D38196
	~~164 -3°~~	~~1643~~	~~6~~	~~47.8~~	~~-3~~	~~34~~	~~9.1~~	~~24 " B20895~~
	165							
	167							
	168							

✓	164 +0°	1607	6	40.5	+0	56	9.0	2x6 on B20867
✓	165 -2	1733	6	35.8	-2	25	9.1	25 " "
	166 -1°	1344	6	35.7	-1	58	8.8 ✓	

166 Ident on cards by A.M.C. Oct. 9, 1916
166 " in book " M.A.H. "
166 Compared by G.R.C.S. Oct 10, 1916

	167 -2°	1663	6	27.1	-2	58	7.0	21 on D38196
	168 -2°	1662	6	27.1	-2	48	8.1	22 " D38196
	169 -2	1680	6	29.8	-2	4	7.5	14 " "

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1916phae.proj.2215C

May 25, 1916

B. 1268 cont. from 58, 114

✓	123	5	A0
✓	124	4	A0
✓	125	5	B8
✓	126	6	B9
✓	127	3	A0
✓	128	2	K2
✓	129	4	A0
✓	130	3	F5
✓	131	5	B9
✓	132	3	A3
✓	133	3	K0
✓	134	4	F5
✓	135	3	A0
✓	136	3	A0
✓	137	4	K0
✓	138	4	F2
✓	139	3	A0
	140	8	B9
	141	3	A3

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1916phae.proj.2215C

✓	123	−1°	1137	6	3.8	−1	51	8.3	54	on J 37595
✓	124	−1°	1147	6	5.3	−1	19	8.4	56	" "
✓	125	−2°	1515	6	6.3	−2	13	7.9	58	" "
✓	126	+0°	1352	6	8.6	+0	55	8.4	113	" "
✓	127	+0°	1372	6	10.6	+0	31	8.5	67	" "
✓	128	+0°	1392	6	13.6	+0	18	8.5	121	" "
✓	129	+0°	1395	6	14.5	+0	22	8.6	122	" "
✓	130	+1°	1313	6	15.8	+1	15	8.7	123	" "
	131	−1°	1207	6	14.0	−1	10	8.0	81	" "
✓	132	−1°	1228	6	16.8	−1	24	8.9	88	" "
✓	133	−2°	1579	6	15.2	−2	29	7.8	86	" "
✓	134	−3°	1420	6	17.3	−3	27	8.5	25	" "
✓	135	−3°	1444	6	20.9	−3	3	8.8	105	" "
✓	136	−3°	1447	6	21.1	−3	22	9.0	106	" "
✓	137	−4°	1490	6	16.7	−4	39	8.5	24	" "
✓	138	−3°	1397	6	13.8	−3	26	8.0	19	" "
✓	139	−1°	1192	6	12.4	−1	9	8.5	71	" "
✓	140	−4	1393	6	4.6	−4	38	6.5	4	" "
✓	141	+0	1407	6	17.2	+0	58	8.8	68	" J 38205

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1916phae.proj.2215C

Friday, May 26, 1916

B 20894 ends for 58,112

✓	248	2	A0	
✓	249	4	B9	
✓	250	5	A0	
✓	251	4	A9	
✓	252	2	K5	
✓	253	2	A0	
✓	254	4	A0	
✓	255	6	A4	
✓	256	6	A9	
✓	257	6	K0	
	258	3	A0	Another plate sup. at K.
✓	259	4	B9	
✓	260	3	A0	
✓	261	9	A0	
✓	262	4	A2	
✓	263	8	G5	
✓	264	2	F8	
✓	265	3	B3	
✓	266	1	A0	
	267	1	K0	Partly sup. on 30

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1916phae.proj.2215C

✓	248	−3°	1318	6	3.4	−3	34	9.0	61	ow B12682
✓	249	−3°	1330	6	4.1	−3	23	8.9	63	" "
✓	250	−3°	1349	6	6.9	−3	54	9.0	69	" "
✓	251	−4°	1427	6	8.0	−4	34	9.2	73	" "
✓	252	−2°	1530	6	8.5	−2	20	8.7	96	" "
✓	253	−4°	1443	6	10.3	−4	57	9.2	76	" "
✓	254	−4°	1448	6	11.5	−4	52	9.0	77	" "
✓	255	−6°	1478	6	9.4	−6	26	8.5	81	" "
✓	256	−4°	1410	6	6.4	−4	34	8.4	7	" B37595
✓	257	−4°	1405	6	5.9	−4	54	7.0	6	" "
✓	258	−3°	1341	6	5.4	−3	42	9.2	67	" B12682
✓	259	−6°	1441	6	4.2	−6	52	8.5	8	" B20546
✓	260	−7°	1306	6	3.2	−7	42	9.0	10	" "
✓	261	−7°	1299	6	1.8	−7	56	6.8	15	" "
✓	262	−8°	1331	6	2.1	−8	23	9.0	13	" "
✓	263	−6°	1424	6	1.8	−6	48	7.0	23	" "
✓	264	−7°	1295	6	1.2	−7	21	9.3	17	" "
✓	265	−6°	1420	6	1.3	−6	31	8.8	22	" "
✓	266	−7°	1296	6	1.2	−7	35	9.5	16	" "
	267	−5°	1522	6	2.4	−5°	41	8.8	near 3 m	m v 894

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1916phae.proj.2215c

Saturday May 27, 1916

B38957 cont from Bl. 66, 210

367	5	Bq	
368	1	K	Nearly all super. on 369
369	1	Bq	a star super on a nove fict. pair close

370 4 B a faint star of Class B sup. s.f.

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1916phae.proj.22156

367 -60°	3159 11	30.7 -60	12	7.6 ✓
368 -59°	3664 11	32.5 -59	58	8.9 ✓
369 -59°	3665 11	32.5 -59	56	8.9 ✓

Identt. on cards by A.M.C. May 27, 1916
" in book " M.A.H. " "
Identt. compared by A.M.C. May 27, 1916

370 -60°	3314 11.	39.7 -60	45	7.8 -60° 3315 magn. 8.3 sup.

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1916phae.proj.2215C

May 27, 1916

B20581 emb. Jan 24, 166

	No	Int	Class	Remark
✓	412	1	F8	
✓	413	2	g_0	
✓	414	4	a_3	
✓	415	8	F_0	
	416	1	a_0	
	~~417~~			
	417	7	B0p	Hβ bright Hγ' and Hδ' quite strong
	418	2	K_2	

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1916phae.proj.22156

412	−10°	1404	6	3.9	−10	30	9.0 ✓
413	−10°	1450	6	10.2	−10	52	9.1 ✓
414	−10°	1452	6	10.5	−10	40	9.0 ✓
415	−10°	1455	6	10.8	−10	40	7.0 ✓
✓ 416	−9°	1422	6	13.7	−9	13	9.4 140 on B20894

Nos 412, 413, 414, 415 Ddecl. on cards by A.M.C. June 22, 1916
" " " " " " in book by M.A.H. July 20, 1916
" " " " Compared by G.R.B. July 21, 1916

✓ 417	−12°	1500	6	21.6	−12	58	7.7 49 on B12672
✓ 418	−9	1308	5	55.8	−9	42	8.2 236 on B20894

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1916phae.proj.2215C

Saturday, May 27, 1916
B2345 long

		No	Mt	Class	Remark
11:15	✓	1	6	B5	
	✓	2	3	A0	
	✓	3	3	F0	Partly sup. on 4
	✓	4	6	A0	
	✓	5	7	B8	
	✓	6	6	B5	Hβ bn.
	✓	7	8	B5	
	✓	8	3	B9	
	✓	9	3	F0	
		10	4	A0	
	✓	11	7	B3	
	✓	12	3	A2	
	✓	13	4	F0	
		14	3	B5	
	✓	15	2	A2	
	✓	16	3	B9	
	✓	17	3	B9	
	✓	18	7	K0	
		19	4	B9	
11:17	✓	20	7	B5	
		21	5	K0	
	✓	22	6	B9	

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1916phae.proj.2215C

1	−7°	1187	5	44.4	−7	34	6.0 ✓
2	−9°	1255	5	45.2	−9	5	6.0 ✓
3	−9°	1284	5	52.1	−9	23	7.0 ✓
4	−9°	1285	5	52.2	−9	35	5.5 ✓
5	−10°	1349	5	55.0	−10	36	5.6 ✓
6	−6°	1391	5	57.2	−6	42	6.0 ✓
7	−4°	1362	5	59.5	−4	11	6.0 ✓
8	−4°	1393	6	4.6	−4	38	6.5 ✓
9	−5°	1523	6	2.5	−5	41	6.3 ✓
✓ 10	−6	1439	6	4.0	−6	44	6.3 46 m B20894
11	−6°	1446	6	4.8	−6	31	5.2 ✓
12	−7°	1299	6	1.8	−7	56	6.8 ✓
13	−10°	1368	5	58.6	−10	14	6.2 ✓
✓ 14	−11°	1386	6	0.1	−11	9	7.0 230 m B20894
15	−11°	1393	6	1.6	−11	8	7.2 ✓
16	−8°	1346	6	6.0	−8	42	6.7 ✓
17	−7°	1332	6	6.9	−7	13	6.5 ✓
18	−6°	1469	6	7.8	−6	14	4.5 ✓
✓ 19	−8°	1368	6	8.5	−8	59	6.3 92 on B20894
20	−7°	1373	6	12.7	−7	46	5.5 ✓
✓ 21	−9°	1411	6	11.9	−9	20	5.8 129 " B20894
22	−8°	1386	6	12.2	−8	32	6.8 ✓

Ident. on cards by A.M.C. June 22, 1916
" in book by M.A.H. June 26, 1916
Compared by E.R.B. June 28, 1916

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1916phae.proj.2215C

Saturday, May 27, 1916 (Cont. from Bk. 46. P. 168)

B 2054b

No	Ont	Class	Remark
✓ 242	3	b_0	
✓ 243	3	a_0	
✓ 244	3	b_0	
✓ 245	1	b_0	
246	1	K_0	
✓ 247	2	K_0	
✓ 248	2	a_0	
✓ 249	2	a_0	
✓ 250	2	F_8	
✓ 251	1	K_2	
✓ 252	1	b_0	
✓ 253	1	K_5	
✓ 254	1	K_2	
✓ 255	2	K_0	
✓ 256	1	a_2	
✓ 257	1	F_8	

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1916phae.proj.22156

242	−8°	1280	5	53.7	−8	28	9.3 ✓
243	−8°	1288	5	55.2	−8	39	9.3 ✓
244	−8°	1290	5	55.4	−8	35	9.0 ✓
245	−8°	1291	5	55.5	−8	45	9.3 ✓
246	−8°	~~1290~~ 1289	5	~~55.4~~ 55.2	−8	~~35~~ 47	~~9.0~~ 9.3 ✓
247	−9°	1303	5	55.4	−9	11	9.0 ✓
248	−9°	1312	5	56.2	−9	15	9.0 ✓
249	−9°	1317	5	57.2	−9	36	9.1 ✓
250	−9°	1319	5	57.5	−9	32	9.0 ✓
251	−9°	1308	5	55.8	−9	42	9.2 ✓
✓	252	−9°	1307	5	55.8	−9	37	9.0 235 on B20894
253	−8°	1281	5	53.8	−8	57	9.2 ✓
254	−9°	1299	5	54.1	−9	40	9.2 ✓
255	−7°	1228	5	49.7	−7	58	9.0 ✓
256	−7°	1200	5	46.2	−7	53	9.7 ✓
257	−7°	1199	5	46.0	−7	54	9.6 ✓

Idents on cards by A.M.C. June 22, 1916

" in book M.A.H. July ~~19~~ 20, 1916

Compared by G.R.C., July 21, 1916

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1916phae.proj.2215c

May 27, 1916
B 2054-6 Re-meas

✓	62	a
✓	63	g
✓	67	ao
✓	142	ao
✓	126	a
-	139	a3
✓	144	ko
✓	153	a
✓	154	a
✓	169	f0
✓	185	g0
✓	187	g
✓	188	g
-	209	g0
✓	241	ao

very ft. Class uncertain
" "

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1916phae.proj.2215C

May 27, 1916
B20894 Re-exam

~	21	K	
~	26	g	
~	32	g	
~	34	a	
~	51	a	
~	57	a	Class uncertain
~	89	a	
~	131	a	
~	132	K	
~	162	a	
~	163	g0	
~	172	a	
~	186	a	
~	224	K	
~	226	g	
~	66	a0	
~	67	a0	

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1916phae.proj.2215C

Monday, May 29, 1916

I 38200 Ri Aquarii

✓	101	a p	Hydrogen lines very narrow
✓	102	a	
✓	110	Kp	
✓	126	Kd	

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1916phae.proj.2215C

May 29, 1916

B 1838 cont. from 128, 122

No	Int	Class	Remark
45.	2	K0	
46	1	G0	
47	2	G0	
48	1	K2	
49	2	A0	
50	1	F8	
51	3	A2	
52	3	F0	
53	2	A0	
54	1	F8	
55	1	K5	
56	2	K0	
57	2	A2	
58	3	A2	
59	4	A2	
60	3	A0	
61	2	A2	
62	3	G5	
63	4	A2	
64	2	K0	
65	2	G0	
66	3	B8	
67	3	F0	
68	2	A0	Another star same class Sup. or spread.
69	3	B9	
70	1	F0	

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1916phae.proj.2215C

	45 +1°	1185	5	53.9 +1	54	9.0 ✓
	46 +1°	1186	5	53.9 +1	39	9.5 ✓
	47 +1°	1179	5	52.7 +1	26	9.0 ✓
	48 +1°	1205	5	56.2 +1	20	9.0 ✓
	49 +2°	1114	5	55.4 +2	27	9.2 ✓
	50 +3°	1121	5	58.1 +3	47	9.3 ✓
✓	51 +1°	1214	5	58.9 +1	47	9.3 ✓ 83 on ♀ 35205
✓	52 +1°	1223	6	0.3 +1	41	9.0 ✓ 84 " "
	53 +1°	1232	6	1.9 +1	29	9.5 ✓
	54 +1°	1237	6	3.1 +1	14	9.3 ✓
	55 +2°	1161	6	6.2 +2	3	8.9 ✓
	56 +1°	1252	6	5.8 +1	49	8.7 ✓
	57 +2°	1150	6	3.7 +2	28	9.5 ✓ +2° 1151, mag. 9.5 sup. on foll.
	58 +2°	1154	6	4.6 +2	29	9.3 ✓
	59 +2°	1168	6	6.9 +2	12	9.3 ✓
	60 +2°	1169	6	6.9 +2	17	9.5 ✓
	61 +0°	1214	6	5.3 +0	10	9.0 ✓
	62 −0°	1227	6	7.4 −0	30	8.7 ✓
	63 +0°	1350	6	8.2 +0	1	8.9 ✓
	64 +0°	1353	6	8.8 +0	46	9.0 ✓
	65 +0°	1361	6	9.6 +0	57	9.0 ✓
	66 +1°	1288	6	9.9 +1	23	9.2 ✓
	67 +1°	1282	6	9.2 +1	24	9.1 ✓
	68 +0°	1363	6	9.8 +0	31	9.4 ✓
	69 +1°	1289	6	10.1 +1	58	8.9 ✓
	70 +1°	1294	6	10.3 +1	54	9.1 ✓

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1916phae.proj.2215C

May 29, 1916 Monday
B15138

No	Mt	Class	Remark
71	2	A_2	
72	3	B_9	
73	3	A_0	
~~74~~			
74	5	F_2	
75	4	K_5	
76	4	K_2	

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1916phae.proj.2215C

✓	71 +1°	1308 6	13.3 +1	56	9.2	55 on 738205
✓	72 +1°	1322 6	16.4 +1	46	9.0	62 on 738205
✓	73 +3°	1238 6	17.7 + 3	55	9.0	74 " "

Ident. on cards by G.M.C. June 22, 1916
" in book by M.A.H. July 19, 1916
Compared by S.R.B. July 21, 1916

✓	74 -0°	1172	s	s 9.1 -0	s 8	8.0 10 on 312682
✓	75 +0	1270	s	s 7.8 +0	37	7.0 26 " "
✓	76 +0	1390	6	13.4 +0	K8	8.5 120 " "

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1916phae.proj.2215C

Wednesday, May 31, 1916

B12682 Re-exam

-	15	a0	
-	23	a2	
✓	44	a	Perhaps a3
-	87	a0	
✓	91	a3	
✓	99	a	Perhaps B8
-	117	a0	

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1916phae.proj.2215C

May 31, 1916
D 3820 Re-vyan

~	79	Do
~	114	do
~	123	do
~	124	do
~	125	Do

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1916phae.proj.2215C

May 31, 1916

I 35-359 Slint

from a close double

1 Go 4

2 Ao 3

These stars is are too close to classify on long dispersion plates. On I 35 to 50 they appear alike but short dispersion shows that they are very different.

The Go star is following and slightly brighter.

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1916phae.proj..2215C

✓ 1 +30°3096 17 53.5 +30 6 7.7 ma 2 n 38×80.
2

Identt. on card by J & M July 25, 1916.
Compared by S.R.B. July 26, 1916

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1916phae.proj.2215C

May 31, 1916

38185 – cont. from 63, 62

150	4	A2
✓ 151	1	K0
✓ 152	2	K0
✓ 153	1	A2
154	2	A0
155	2	A0
156	5	A0
✓ 157	1	K2
158	3	A3
✓ 159	2	A2
✓ 160	1	A2
✓ 161	1	K0
162	2	K5
163	7	A2
✓ 164	1	A0
✓ 165	2	A2
166	4	B9
167	5	A2
168	5	K0
169	7	K5

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1910phae.proj.2215C

✓	150 +23°	1550	6	48.4 + 23	32	8.8	215 on D 37441
	151 +24°	1467	6	47.9 +24	28	8.7 ✓	
	152 +22°	1518	6	46.6 +22	17	8.7 ✓	
	153 +22°	1510	6	45.3 +22	26	8.8 ✓	
✓	154 +23°	1523	6	44.5 + 23	24	8.9	234 on D 37441
✓	155 +23°	1520	6	43.9 + 23	12	8.9	235 " "
✓	156 +23°	1509	6	41.8 + 23	50	8.5	238 " "
	157 +22°	1477	6	39.6 +22	30	8.5 ✓	
✓	158 +24°	1390	6	36.8 + 24	16	8.2	227 on D 37441
	159 +24°	1375	6	35.2 +24	42	8.5 ✓	
	160 +24°	1369	6	34.2 +24	16	8.8 ✓	
	161 +22°	1469	6	37.6 +22	43	8.8 ✓	
✓	162 +21°	1312	6	29.6 + 21	59	8.3	198 on D 37441
✓	163 +24°	1328	6	28.6 +24	42	6.7	232 " "
	164 +28°	1163	6	24.7 +28	58	8.6 ✓	
	165 +28°	1170	6	26.1 +28	33	8.4 ✓	
✓	166 +28°	1173	6	26.5 +28	22	8.0	62 on D 37527
✓	167 +27	1182	6	29.8 +27	53	7.8	45 " "

Idents on cards by A.M.C. June 22, 1916
" in book " M.A.H. July 19, 1916
Compared by C.R.C. July 21, 1916

✓	168 +28	1207	6	32.2	+28	40	6.5	43 on D 37527
✓	169 +23	1518	6	43.2	+23	47	6.5	236 on D 37441

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1916phae.proj.2215C

Thursday, June 1, 1916

I 38238 emt from 63, 46

78	5	B9	
79	2	A5p	Line 4077 very strong
80	3	A0	
81	3	A0	
82	3	A1	
83	2	F0	
84	3	F5	
85	1	K0	
86	1	A3	
87	4	F8	
88	2	A5	
89	4	F8	
90	2	A0	
91	2	A0	
92	2	A0	
93	2	A0	
94	3	K5	
95	2	{K A	Two spectra superposed.
96	2	A0	
97	2	G5	
98	6	G5	

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1916phae.proj.2215C

78	+21°	1471	6	53.4	+22	6	8.0	206 m	37441
79	+20	1668	6	52.4	+20	18	8.7	160	"
80	+18°	1503	7	0.9	+18	14	8.5	2 ow	37472
81	+18°	1586	7	1.0	+18	48	83	3 "	"
82	+19°	1635	7	2.1	+19	34	8.5	5 "	"
83	+20°	1723	7	1.7	+20	13	8.5	6 "	"
84	+21°	1540	7	4.0	+21	12	8.5	11 "	"
85	+20°	1736	7	4.5	+20	49	8.7	13 "	"
86	+20°	1740	7	5.2	+20	29	9.1	14 "	"
87	+19°	1659	7	6.1	+19	57	8.3	16 "	"
88	+19°	1662	7	6.9	+19	19	8.0	21 "	"
89	+21°	1516	6	59.7	+21	5	8.2	87 "	"
90	+22°	1658	7	14.1	+22	21	9.0	108 "	"
91	+23°	1667	7	9.7	+23	44	9.1	141 "	"
92	+24°	1611	7	10.1	+24	22	8.3	142 "	"
93	+22°	1622	7	7.0	+22	47	8.6	102 "	"
94	+22°	1620	7	6.9	+22	13	7.2	103 "	"
95	+23°	1647	7	6.1	+23	20	7.8	101 "	"
96	+24°	1575	7	5.4	+24	15	8.5	97 "	"
97	+24°	1583	7	6.7	+24	6	7.7	98 "	"
98	+21	1528	7	1.5	+21	29	7.0	88 "	"

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1916phae.proj.22150

June 2, 1916
I 36 (32' Rhumb

✓	1	5	B	Perhaps B5
✓	2	4	A0	
✓	3	3	B9	
✓	4	2	F0	

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1916phae.proj.2215C

1	+37°	1628	6	49	39.0	+37	16.7	7.5	229 on J3752
2	+37°	1629	6	49	40.6	+37	17.0	7.7	
3	+37°	1627	6	49	37.1	+37	20.8	9.1	

Ident. on cards by A.M.C. June 22, 1916
" in book " M.A.H. " 22, 1916
Compared by G.R.G. June 22, 1916

4	+35°1542	6	57.6	+35	22	9.4	173 on J3224		

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1916phae.proj.22150

June 6, 1916

J 37 B 27 Rowan

✓	20	gK-	
✓	23	a	
✓	49	ar	
✓	59	a	
✓	61	a	
✓	85	Kr	
✓	88	gK	
✓	89	Ko	
✓	96	a	
✓	108	ao	
✓	109	g	
✓	110	ao	
✓	115	ao	
✓	119	ao	
✓	121	ar	
✓	123	a	
✓	124	ag	
✓	131	Fo	
✓	132	Ko	
✓	135	a	
✓	152	a	
✓	156	ao	
✓	164	a	K not clearly seen
✓	166	Kr	
✓	171	ao	
✓	172	ao	

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1916phae.proj.22156

June 6, 1916

D 37 32 cont.

v	172	A0
v	178	A0
v	179	A2
v	180	A
v	187	A0
v	189	K2
v	192	F
v	195	G0
v	207	A0
v	228	A
v	230	G0
v	235	K5

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1916phae.proj.22156

June 6, 1916

D 38168 Rumford

102 a

105 a Perhaps B8

131 K0

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1916phae.proj.2215C

June 6, 1916

38 & 45 Re-exam

- 7 Fe
- 12 Fe
- 38 Fe
- 68 Ca
- 84 Ca
- 109 Ca
- 123 Ca
- 124 Fe
- 136 Ca
- 145 Fe
- 146 Ca

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1916phae.proj.22156

June 6, 1916

I 38200 Reiman

-	79	Go	
-	101	Af	Hyd. lines very narrow. Orion n.s. B8?
-	102	A	Perhaps A5
-	110	Ko	
-	114	Ao	
-	123	Ao	
-	124	Ao	
-	125	Go	
-	126	Ko	

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1916phae.proj.2215C

June 6, 1916

I 39441. Reagan

24 a
31 B9
33 g
35 g5
49 a
58 a
61 a9
63 K0
72 K2
79 a2
82 a0
84 F0 Comp.
88 a
98 a
104 a
108 a5
114 a
118 a0
121 a9
123 K0
130 K,
133 K2
135 g
143 g
144 a Famit
152 F1

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1916phae.proj.2215C

June 6, 1916
J 37441 cml

153 Ao
155 Ao
162 A
166 K
178 Ko
180 K
182 A
184 Ao

172 A
192 A, A, Both spectra alike and probably Ao

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1916phae.proj.2215C

Monday, June 5, 1916

1389 cmt from 127, 170

		No	Int	Class	Remark
10:50	✓	38	4	A0	
	✓	39	1	K0	
	✓	40	1	K2	
	✓	41	1	K0	
		42	3	F8	
		43	2	F2	
		44	1	K0	
		45	2	K5	
		46	3	A0	
		47	5	A3	
	✓	48	2	K5	
		49	3	A0	
		50	2	G5	
		51	2	A0	
		52	2	G0	
		53	2	K2	
		54	1	A0	Anothr star sup. or preced.
		55	2	A0	
		56	2	A0	
		57	1	F5	
		58	4	A2	
		59	1	A	
		60	7	K0	

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1916phae.proj.2215C

	38 +36°	1446	6	20.0	+36	42	8.0 ✓
	39 +38°	1486	6	14.9	+38	10	8.8 ✓
	40 +37°	1566	6	~~32.6~~ 15.8	+37	~~51~~ 47	~~8.5~~ 9.0 ✓
	41 +39°	1672	6	24.8	+39	8	9.0 ✓
✓	42 +37°	1557	6	30.3	+37	53	8.0 2 on I 38408
✓	43 +37°	1558	6	30.7	+37	24	8.0 1 " "
	44 +36°	1485	6	33.0	+36	45	8.8 ✓
✓	45 +37°	1578	6	35.9	+37	55	8.2 4 on I 38408
✓	46 +37°	1580	6	36.4	+37	46	8.3 5 " "
✓	47 +38°	1617	6	40.1	+38	59	7.4 8 " "
	48 +39°	1774	6	43.9	+39	20	7.3 ✓
✓	49 +39°	1765	6	42.0	+39	59	8.5 18 on I 38408
✓	50 +39°	1756	6	40.3	+39	53	7.6 21 " "
✓	51 +39°	1755	6	40.1	+39	52	8.0 20 " "
✓	52 +40°	1729	6	40.1	+40	6	7.2 19 " "
✓	53 +41°	1513	6	38.1	+41	27	8.0 24 " "
✓	54 +41°	1514	6	38.1	+41	14	8.9 23 " "
✓	55 +41°	1491	6	33.3	+41	25	8.5 27 on I 37397
✓	56 +39°	1730	6	35.1	+39	57	8.3 76 " "
✓	57 +40°	1690	6	33.3	+40	6	8.4 75 " "
✓	58 +39°	1714	6	~~36.0~~ 32.9	+39	25	8.6 77 " "

Nos. 38, 39, 40, 41, 44 & 48 Identified on cards by A.M.C. June 22, 1916
" " " " " " " " in book " M.A.H. July 20, 1916
" " Compared by S.R.B. July 21, 1916

	59 +41°	1516	6	38.2	+41	7	8.5 ✓
✓	60 +37	1567	6	33.4	+37	17	6.5 2 on I 37527

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1916phae.proj.2215c

June 5, 1916

I 389 B5 cont. 87, 152

No	Int	Class	Remark
40	3	B9	
41	8	J_0	
42	2	a_0	
43	3	B9	
44	2	K_0	
45	2	J_2	
46	2	a_0	E
47	4	a_0	
48	3	a_0	
49	3	J_2	
50	2	a_2	
51	2	a_5	
52	1	K5	

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1916phae.proj.2215C

✓	40	+44°	1338	5	51.2	+ 44	18	8.7	3 ow	I 37 H 28
✓	41	+42°	1477	5	54.6	+ 42	59	6.8	7	" "
✓	42	+43°	1480	6	1.7	+ 43	26	8.5	15	" "
✓	43	+45°	1257	6	1.2	+ 45	3	7.9	17	" "
✓	44	+44°	1396	6	3.2	+ 44	47	7.5	44	" "
✓	45	+46°	1116	6	3.1	+ 46	33	9.0	47	" "
✓	46	+45°	1278	6	6.2	+ 45	41	8.3	45	" "
✓	47	+49°	1457	5	57.8	+ 49	7	8.3	71	" "
✓	48	+49°	1463	6	0.1	+ 49	2	8.2	74	" "
✓	49	+48°	1400	5	35.3	+ 48	4	7.7	84	" "
✓	50	+49°	1452	5	55.9	+ 49	58	8.3	101	" "
✓	57	+50	1267	5	55.6	+ 50	4	F 2	46	in I 37 366
	52	+43	1411	5	50.8	+43	16	7.8		

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1916phae.proj.2215C

Tuesday, June 6, 1916

D37394 Reinmuth

✓	3	a
✓	10	a
✓	15	a
✓	81	go
✓	85	ar
✓	91	as
✓	95	a
✓	130	a

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1916phae.proj.2215C

Wednesday June 7, 1916

I 37366 Rheem

✓	33	A0
✓	61	A2
✓	62	K2
✓	64	K0
✓	65	A2
✓	71	K0
✓	75a	A
✓	77	A5
✓	79	A3
✓	80	F5
✓	85	F	Very F.
✓	89	K0
✓	93	F
✓	98	A0
✓	100	A
✓	101	A
✓	105	K0
✓	107	G0
✓	108	K2
✓	122	K0
✓	128	A0
✓	130	K0
✓	131	B9
✓	133	A
✓	135	A0
✓	141	A0

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1916phae.proj.22156

72

June 7, 1916
D 37366 cent.

✓	147	Ao
✓	149	Ao
✓	152	A
✓	161	G5
✓	160	G5
✓	162	F0
✓	173	A3
✓	175	K2
✓	186	G0
✓	201	A
✓	202	A
✓	205	A
✓	211	Ao
✓	220	A
✓	221	Ao
✓	229	Ao
✓	233	Ao
✓	234	Ao
✓	237	A
✓	242	G
✓	244	F5	H+K bands mgft.
✓	251	Ao
✓	252	B9
✓	254	A	Lines indistinct.
✓	256	A

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1916phae.proj.2215C

June 7, 1916

I 37366 cont.

- 266 as
- 269 as
- 277 a
- 279 a
- 280 a
- 289 as
- 290 as

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1916phae.proj.22156

Wednesday June 7, 1916

Cont. from Book 31, 157 d37408

123	4	K0
124	1	K0
125	1	A3
126	2	F0
127	2	A2
128	2	A0
129	1	K0
130	2	A0
131	3	K2
132	3	A0
133	1	K0
134	2	A2
135	3	A0
136	2	G5
137	2	K0
138	1	K5
139	2	F5
140	1	K2
141	1	K2
142	2	F0
~~143~~		
144		
~~145~~		
143	9	B9
144	3	G5

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1916phae.proj.2215C

✓	123 +55°	1058	5	57.2	+55	59	7.4	84	on d37408
	124 +56°	1080	5	56.3	+56	10	8.5	✓	
	125 +55°	1051	5	52.0	+55	31	9.0	80	on d37407
✓	126 +55°	1049	5	51.6	+55	18	8.9	79	" "
✓	127 +57°	929	5	52.1	+57	17	9.4	136	" "
	128 +57°	934	5	53.0	+57	30	9.0	137	" "
	129 +57°	935	5	53.8	+57	16.8	8.3	✓	
	130 +57°	942	5	57.5	+57	26	8.9	✓	
	131 +59°	949	5	58.3	+59	57	7.8	✓	
✓	132 +58°	895	5	54.7	+58	56	8.6	173	on d37407
	133 +58°	893	5	54.0	+58	39	9.0	✓	
	134 +59°	940	5	54.2	+59	23	9.0	✓	
✓	135 +58°	889	5	51.3	+58	53	8.8	171	on d37407
	136 +58°	873	5	44.4	+58	30	8.8	✓	
✓	137 +57°	922	5	44.6	+57	17	8.3	131	on d37407
✓	138 +55°	1024	5	41.4	+55	20	8.8	119	" "
	139 +58°	859	5	35.7	+58	21	8.9	156	" "
	140 +58°	867	5	41.5	+58	44	8.5	✓	
	141 +58°	866	5	41.2	+58	58	8.9	✓	
✓	142 +57°	901	5	2716	+57	2	8.9	152	on d37407

Identn in book by A.M.C. June 23, 1916
" on cards " M.A.H. " 26, 1916
Compared by G.R.B., June 28, 1916

✓	143 +58	863	5	39.6	+58	57	6.5	157	and d37407
	144 +54	936	5	33.7	+54	0	8.1	66	" "

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1916phae.proj.2215C

June 7, 1916.

D3741 9 cmts. 64, 58

104	3	a_0
105	3	a_0
106	2	a_0
107	1	K_0 Partly superp. on 106
108	7	a_0
✓ 109	1	K_5
110	2	K_2
111	2	a_2
112	3	K_0
113	9	F_2
114	4	a_0
115	3	a_2
✓ 116	2	a_3
✓ 117	3	F_0
118	2	K_0
~~119~~		
119 ~~120~~	3	K_0
120	3	a_5
121	2	F_8
122	3	a_5

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1910phae.proj.22156

✓	104 +51°	1158	5	57.9	+ 51	32	8.0	2 on	D37408
✓	105 +52°	1038	5	57.8	+ 52	46	8.4	4 "	"
✓	106 +52°	1052	6	5.6	+ 52	22	8.3	14 "	"
✓	107 +52°	1053	6	5.6	+ 52	35	7.9	✓	
✓	108 +53°	1011	6	11.8	+ 53	7	7.5	18 on	D37408
	109 +53°	1013	6	12.2	+ 53	18	8.2	✓	
✓	110 +54°	1027	6	14.4	+ 54	25	8.4	36 on	D37408
✓	111 +54°	1039	6	17.8	+ 54	52	8.7	40 "	"
✓	112 +55°	1087	6	19.7	+ 55	43	8.0	75 "	"
✓	113 +56°	1134	6	23.8	+ 56	29	6.8	106 "	"
✓	114 +54°	1050	6	23.9	+ 54	42	8.3	47 "	"
✓	115 +54°	1045	6	21.9	+ 54	10	8.9	45 "	"
	116 +52°	1086	6	19.7	+ 52	52	8.4	✓	
	117 +52°	1085	6	19.5	+ 52	53	8.1	✓	
	119 +55°	1076	6	14.0	+ 55	55	7.9	70 on	D37408
	Nos. 109, 116 and 117			idents		on cards by A.M.C. June 22, 1916 in book " M.A.H. July 20, 1916			
✓	119 +50°	1297	6	12.0	+ 50	50	7.9	84 on	I37500
✓	120 +51°	1184	6	11.9	+ 51	37	8.2	86 "	I37500
✓	121 +49°	1481	6	9.7	+ 49	12	8.6	82 "	"
✓	122 +54	1042	6	20.2	+54	52	8.1	42 on	D37408

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1916phae.proj.2215C

June 7, 1916
D37407 Re. repair

✓	52	Cr
✓	122	Yb
✓	125	Au
✓	145	Kr
✓	183	Fl

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1916phae.proj.2215C

June 7, 1916
37408 Reman

~	48	a
~	50	a
~	55	K0
~	59	K2
~	63	G0
~	64	G0
~	67	K2
~	69	F8
~	101	K2
~	104	a3
~	105	a5

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1916phae.proj.2215C

Thursday June 8, 1916

B22757 cmth. Jun 71, 32

✓ 120	3	K0
✓ 121	6	A0
✓ 122	1	K5
✓ 123	2	K0
✓ 124	3	A0
✓ 125	5	K0
✓ 126	1	G0
✓ 127	2	G0
✓ 128	2	G0
✓ 129	4	A3

130

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1916phae.proj.2215C

120	−1°	2090	8	30.4 −1	5	8.3
121	+0°	2340	8	28.4 +0	0	8.2
122	+0°	2339	8	28.3 +0	3	8.5
123	+0°	2322	8	24.2 +0	19	8.5
124	−0°	2002	8	22.5 −0	2	8.9
125	−0°	1993	8	19.5 −0	45	8.0
126	−0°	1992	8	19.2 −0	14	8.5
127	+1°	2097	8	20.7 +1	23	8.7
128	−0°	2011	8	25.0 −0	27	8.5
129	−0°	2017	8	25.5 −0	48	8.5

35 = D 37654

Identt. on cards by A.M.C. October 9, 1916

" in book "M.A.H." 11, 1916

" compared by G.R.B. " " "

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1916phae.proj.2215C

8

June 7, 1916

38158 emb. fm 49, 198

42	3	a2
43	2	a0
44	1	g0
45	1	f8
46	1	g5
47	1	a5
48	1	K0
49	1	g5
50	2	a0
51	1	a2
52	4	K0
53	3	a0
54	6	f6

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1916phae.proj.2215C

✓ 42	+67°	440	6	23.5	+67	10	8.6	157 on J37545
✓ 43	+67°	442	6	26.0	+67	11	9.1	159 " "
✓ 44	+67°	443	6	28.0	+67	30	9.1	161 " "
✓ 45	+67°	446	6	31.0	+67	22	9.0	162 " "
✓ 46	+67°	453	6	35.2	+67	10	9.1	166 " "
✓ 47	+66°	468	6	35.8	+66	4	9.1	172 " "
✓ 48	+66°	475	6	43.6	+66	4	8.8	177 " "
✓ 49	+66°	476	6	45.4	+66	33	9.3	178 " "
✓ 50	+67°	473	6	51.0	+67	33	9.0	181 " "
✓ 51	+66°	482	6	54.8	+67	0	9.2	183 " "
✓ 52	+67	483	7	6.2	+67	57	8.5	192 " "
✓ 53	+68	484	7	18.4	+68	41	F.7	81 " J37713
✓ 54	+66	493	7	4.5	+67	0	7.5	1 " "

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1916phae.proj.22150

Thursday June 8, 1916

D 8259 cont. from 64, 72

47	2	G0
48	4	F5
49	2	F5
50	1	F8
51	2	A2
52	1	F5
53	1	K2
~~54~~		
~~55~~		
54	3	A0
55	1	K2
56	3	A0
57	2	F0
58	1	K5
59	6	F5
60	4	A0
61	1	K0
62	2	G5
63	2	K0
64	3	K0
65	2	F8
66	2	G5
67	4	A2
68	1	K2
69	2	A2

Cont. on page 212

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1916phae.proj.2215C

✓ 47	+60°	953	6	10.1	+60	29	9.0	11 on I 37545
48	+59°	967	6	11.6	+59	38	8.4	✓
✓ 49	+60°	977	6	21.8	+60	34	8.5	22 on I 37545
✓ 50	+61°	892	6	22.0	+61	29	8.6	25 " "
✓ 51	+60°	980	6	23.5	+60	45	9.0	29 " "
52	+60°	964	6	14.8	+60	28	9.0	✓
53	+60	972	6	13.2	+60	9	9.0	✓

Ident. in book by A.M.C. June 23, 1916
Ident on cards by M.G.H. " " "
Ident. confirmed by S.R.B. June 28, 1916

54	+59°	1007	6	30.5	+59	26	8.9	I 37526 no 185
55	+59°	1008	6	30.9	+59	14	9.0	" " 186
56	+60°	1000	6	36.4	+60	20	8.6	" " 192
57	+61°	913	6	40.0	+61	16	8.7	" " 279
58	+59°	1023	6	38.6	+59	15	9.1	" " 202
59	+57°	1003	6	34.2	+57	56	8.0	" " 91
60	+55°	1125	6	36.6	+55	24	8.7	" " 2 ~~94~~
61	+55°	1132	6	40.2	+55	21	8.5	" " 6 ~~10~~
62	+55°	1131	6	40.0	+55	57	8.0	" " 103
63	+55°	1135	6	40.8	+55	50	8.4	" 8
64	+55°	1137	6	41.7	+55	3	8.1	7
65	+58°	989	6	46.6	+58	0	9.0	114
66	+59°	1035	6	45.4	+59	10	9.0	" " 206
67	+60°	1024	6	50.3	+60	49	8.5	" " 287
68	+56°	1171	6	48.0	+56	18	8.0	" " 17
69	+55°	1150	6	48.2	+55	56	8.5	18

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1916phae.proj.22150

June 8, 1916
M 34 545 Remarks

-	40	A
-	42	G
-	44	G
-	45	G5
-	46	G5
-	49	F
-	51	K
-	55	F
-	71	G0
-	94	G5
-	103	K
-	111	G0
-	113	A0
-	115	A
-	117	K
-	121	F
-	128	G
-	129	G
-	132	G
-	137	A
-	138	F	Perhaps F5
-	143	A
-	145	G
-	146	G
-	148	G0
-	170	K

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1916phae.proj.2215C

June 8, 1916
37545 enh.

- 176 G
- 205 Ko
- 206 Ao
- 207 Go
- 208 Go

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1916phae.proj.22150

June 8, 1916

$\lambda 3733$–43 Reversed.

✓	9	g_5
✓	12	a_0
✓	30	f_1
✓	23	g_0
✓	28	g_5
✓	32	a_0
✓	40	a_0
✓	46	a_0
✓	51	a_0
✓	52	K_0
✓	54	K_5
✓	59	K_2
✓	74	a_0
✓	75	a_2
✓	76	K_2
✓	81	f_5
✓	84	f_0
✓	117	K_5
✓	118	a_0
✓	124	g_0
✓	126	f_8
✓	132	a_0
✓	163	K_2
✓	174	a_0
✓	183	a_0

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1916phae.proj.2215C

June 8, 1916

I 38238 Re-expose

- 6 Kz
- 8 Kz
- 10 a
- 11 a
- 32 a
- 74 Ko
- 75 Ko
- 76 Ko

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1916phae.proj.2215C

June 8, 1916

D38169 Re-return

7 g

8 a

28 g5-

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1916phae.proj.2215C

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1916phae.proj.2215c

Saturday, June 10, 1916

B 1743 long.

1	6	Kr	
2	3	Comp	Br = H5 Fe = A3
3	9	Mg	(Hγ Hδ very faint) ~~H5~~
4	5	B8	

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1916phae.proj.2215C

1	−21°966	4	38.8	−21	33	5.5108	on	B23810	
2	−21 953	4	36.3	−21	15	7.398	"	"	
3	−19°988	4	34.1	−19	57	4.583	"	"	
4	−20 892	4	31.7	−20	59	6.892	"	"	

Nos. 2 & 4 idents on cards by G.M.C. June 23, 1916

" checked by comparing with B23810, A.J.C.

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1916phae.proj.2215c

Monday, June 12, 1916

37365 Reason

162 Aw

241 G5 +3790,1061 sup.

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1916phae.proj.2215C

June 12, 1916

D 37340 Rowan

v 27 A5

D 37382 Rowan

~ 201 B8 Lines indistinct, Perhaps B9
~ 118 K5 Comp. w/ D31203

B42095 Rowan

/ 70 F5 Also F5 on B23815, near edge.

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1916phae.proj.2215c

June 12, 1916
D37387 cont from 32, 62

✓	113	1	A0
✓	114	3	G5
✓	115	2	A0
✓	116	1	K2
✓	117	2	K2
	118		
	119		

✓ 31 B9 All lines fr. except hydrogen

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1916phae.proj.2215c

113	+29°	706	4	15.3	+29	47	8.8 ✓
114	+31°	773	4	16.4	+31	48	8.3 ✓
115	+32°	796	4	18.3	+32	31	9.0 ✓
116	+33°	860	4	17.6	+33	37	8.8 ✓
117	+30°	685	4	24.8	+30	54	8.3 ✓

Ident. on cards by A.M.C. June 23, 1916
" in book " M.A.H. July 20, 1916
Compared by S.R.C.B. July 21, 1916

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1916phae.proj.2215C

Monday, June 12, 1916

B42714 l.

No	Int	Class	Remark
1	6	J_{10}	
2	3	a_0	
3	3	K_0	
4	4	K_0	
5	5	J_{12}	
6	3	J_{18}	
7	7	K_0	
8	4	J_{10}	
9	7	J_{18}	
10	7	K_0	
11	8	K_2	
12	6	K_2	
13	8	K_0	

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1916phae.proj.2215C

1	−80°	35	1	49.0	−80	47.7	6.3 105 on B 20538
2	−80°	28	1	33.2	−80	34.0	6.9
3	−79°	44	1	41.3	−79	46.8	7.0
4	−79°	40	1	32.8	−79	8.4	7.1
5	−78°	42	1	56.1	−78	57.6	6.4
6	−79°	51	2	1.8	−79	28.2	7.8
7	−79°	66	2	34.4	−79	39.3	6.4 13 on B 20538
8	−82°	34	1	59.7	−82	6.3	7.0 110 " "
9	−83°	27	1	41.3	−83	36.6	6.3
10	−85°	17	1	44.8	−85	24.0	6.7
11	−82°	4	0	4.3	−82	55.2	6.3
12	−82°	907	23	50.6	−82	52.0	6.7
13	−82°	905	23	44.7	−82	42.8	6.1

Identf. in book by M.A.H. June 13, 1916
Cards readjusted
" checked by comparison with "
other plates on which they were done before
A.J.C.

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1916phae.proj.2215C

Tuesday, June 13, 1916 (Cont. for Bk. 131 p 38 ~~p 127~~)

♀ 37 600 ~~427~~

No	Tel	Class	Remark
~~191~~ 62	4	B5	
63	2	B8	
64	3	A3	
65	2	A0	
66	1	A0	
67	2	A2	
68	3	A0	
69	1	K5	
70	3	F5	
71	3	B5	
72	3	B2	

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1916phae.proj.2215C

~	62	+63°	458	3	40.4	+63	2	7.8	200	on	Y 37427
~	63	+63°	457	3	39.5	+63	2	8.7	291	"	"
~	64	+64°	406	3	34.0	+64	10	8.8	228	"	"
~	65	+62°	600	3	31.1	+62	39	9.0	196	"	"
~	66	+61°	610	3	23.2	+61	47	8.8	188	"	"
~	67	+62°	579	3	22.3	+62	10	8.4	186	"	"
~	68	+61°	604	3	21.4	+61	40	8.1	169	"	"
~	69	+62°	561	3	13.3	+62	25	8.3	163	"	"
~	70	+61°	547	3	5.7	+61	49	8.6	153	"	"
	71	+61°	570	3	12.3	+61	1	8.3	161	on	I 37427.
	72	+61	587	3	16.5	+61	59	8.6	165	"	"

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1916phae.proj.22150

June 13, 1916
D 37427 R exam

~	106	Ao –
~	109	Gs
~	110	Ar
~	170	A
~	173	Kr
~	194	Ao
~	195	Ao
~	211	B
~	268	A
~	279	A
~	280	K
~	25	A
~	280	F
~	285	A
~	288	F5

n. f. R. The spec is K
very sh. Class uncertain

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1916phae.proj.2215c

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1916phae.proj.2215C

June 13, 1916
J37330

	1	3	B9	Hyd. lines very narrow.
✓	2	5	B0	Hγ very diffuse.
✓	3	2	Gof	Ca K appears flt. Comp.?
	4	4	B9	Perhaps B0.
	5	3	A0	Lines rather narrow
✓	6	4	A0	"
✓	7	8	A0	
	8	3	B	Hyd. lines very narrow. Also lines flt.
✓	9	5	A0f	4077 & 4128, Si diffuse.
	10	4	A3	
	11	6	Comp.	Bm flS ; flt. A2

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1916phae.proj.2215c

1	+59°	535	2	33.0	+59	12	7.3	
2	+59°	552	2	40.0	+59	49	6.9	✓
3	+59°	569	2	44.7	+59	48	7.9	✓
4	+59°	578	2	48.1	+59	59	8.0	
5	+59°	576	2	47.8	+59	14	9.0	
6	+58°	532	2	45.4	+58	34	8.2	✓
7	+57°	651	2	40.9	+57	42	6.2	✓
8	+57°	634	2	36.7	+57	3	8.0	
9	+55°	726	2	45.9	+55	35	8.0	✓

Ident on cards by A.M.C. June 22, 1916

" 2,3,6,7,9 " in book " M.A.H. " 26, 1916

" Compared by G. R. Brooks June 28, 1916

✓ 10	+55	696	2	33.0	+55	52	7.8	146 cm $\sqrt{373\beta_0^2}$
11	+56	718	2	38.9	+56	28	6.5	138 cm "

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1916phae.proj.2215c

June 13, 1916
B~~406~~ 46019 cmh fm 127, 208

26 8 K_0
27 7 Q_2
28 1 K_5

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1916phae.proj.2215c

✓ 26	−74°	194	2	22.1	− 74	12.7	7.7	51 mB20539
✓ 27	− 74°	215	2	33.9	− 74	34	7.2	
✓ 28	− 75°	191	2	35.3	− 75	2	9.0	

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1916phae.proj.2215C

Wednesday June 14, 1916

D 38072 Re-reduce

14 B Lewis barely seen Lowe division of B

D 37309

Re-reduce

52 95

B, 2267 Re-reduce

121 As-

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1916phae.proj.22156

Thursday June 15, 1916

B 4108 Reuben

✓ 145 95

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1916phae.proj.2215c

Friday, June 16, 1916

D38135 Ruegan

✓ 43 Fls

D37538 Ruegan

✓ 36a Ks

B42095 Ruegan

✓ 119 Ma Image flt. Cent breaks seem clear

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1916phae.proj.2215C

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1916phae.proj.22150

June 16, 1916
B, 0366 cont. from 58, 38

78	6	a0
79	5	a0 line 4077 appears rather strong.
80	9	a0 "
81	1	a0
82	1	F5
83		

84	5	a5
84	2	F5
85	5	F2 0
86	4	F5
87	3	F2

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1910phae.proj.2215C

78	-8°	1105	5	16.1	-8	15	8.4	2 on B12770
79	-8°	1109	5	16.8	-8	25	8.5	4 " "
80	-8°	1107	5	16.4	-8	33	6.7	3 " "
81	-11°	1184	5	21.7	-11	12	9.0	
82	-11°	1195	5	23.3	-11	33	8.3	

Nos. 81 & 82 identr. on cards by A.M.C. June 22, 1916
" " " in book " M.A.H. " 22, 1916
" " " Compared by E.R.B. June 28, 1916

83	-6	1166	5	17.2	-6	57	8.1	22 on B14664
84	-3	1112	5	21.5	-4	0	8.9	58 " B12391
85	-8	1167	5	27.5	-8	19	8.5	34 on B12770
86	-7	1153	5	35.7	-7	25	8.0	12 on B18394
87	-4	1131	5	19.5	-4	11	9.0	54 " B12391

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1916phae.proj.2215C

June 16, 1916

B 1 f 39 6 cont. from 58, 40

23	8	H0	
24	5	Q2	
25	3	H5	Star suspected v. f. Class H.
26	4	H2	
27	2	H8	

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1916phae.proj.2215C

✓	23	-9°	1254	5	45.2	-9	51	7.5	62 on B12770
✓	24	-9°	1251	5	43.6	-9	44	9.0	61 " "
✓	25	-9°	1243	5	42.1	-9	43	8.7	59 " "
✓	26	-10°	1285	5	41.9	-10	19	8.5	58 " "
	27	-9°	1240	5	41.8	-9	54	9.0 ✓	

27 identified on card by A.M.C. ~~Nov.~~ Oct. 9, 1916
" " in book " Mss. " " "
" compared by E.R.B. Oct. 10, 1916

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1916phae.proj.2215C

Saturday June 17, 1916

B 39704 cmb, 58, 32

No	mt	Class	Remark
129	5	K0	
130	6	A0	
131	4	A2	
132	5	F0	
133	3	A2	
134	3	K0	
135	5	K0	
136	4	A0	

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1916phae.proj.2215C

~	129 -13°	1097 5	7.5 -13	13	8.0 5	on B18649
~	130 -12°	1110 5	8.6 -12	53	8.5 8	" "
~	131 -15°	999 5	11.0 -15	47	8.5 47	" "
~	132 -14°	1094 5	12.9 -14	55	8.3 48	" "
~	133 -16°	1117 5	15.7 -16	10	8.5 52	" "
~	134 -16°	1129 5	17.7 -16	10	8.3 53	" "
~	135 -13°	1149 5	19.4 -13	2	7.8 25	" "
~	136 -12°	1162 5	19.6 -13	0	9.5 26	" "

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1916phae.proj.2215C

Saturday June 17, 1916

Cont. from Bl. 54, 200 ; B 18522

✓	68	1	G_0	
	69	2	A_2	
	70	4	A_3	
	71	1	K_0	
	72	4	A_0	
	73	3	F8	
	74	1	K_2	
	75	2	K_5	
	76	2	K_2	
	77	5	A_0	
✓	78	1	K_5	
✓	79	2	G_0	
	80	4	A_5	
✓	81	1	K_0	Partly super on 80

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1916phae.proj.2215C

	68	-16°	1232	5	39.3	-16	0	8.7	✓
✓	69	-16°	1227	5	38.6	-16	3	8.5	104 on B 20485
✓	70	-16°	1224	5	38.2	-16	46	8.0	103 " "
✓	71	-16°	1221	5	37.3	-16	24	8.5	102 " "
	72	-17°	1206	5	33.8	-17	11	8.3 ✓	96 " "
✓	73	-16°	1189	5	33.8	-16	31	8.5	97 " "
✓	74	-16°	1194	5	32.7	-16	10	8.3	53 " "
✓	75	-16°	1185	5	30.9	-16	47	8.5	93 " "
✓	76	-16°	1182	5	30.0	-16	47	8.5	91 " "
✓	77	-16°	1152	5	23.2	-16	2	8.5	83 " "
	78	-17°	1167	5	26.6	-17	22	8.0 ✓	
	79	-17°	1173	5	27.9	-17	15	8.8 ✓	
✓	80	-13°	1167	5	23.7	-13	37	8.5	39 on B 20485
	81	-13°	1168	5	23.8	-13	42	8.5 ✓	

Nos. 68, 72, 78, 79 + 81 Ident. on cards by A.M.C. June 22, 1916

" " " in book by M.A.H. Oct. 11, 1916

" " " compared by S.R.B. Oct. 11, 1916

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1916phae.proj.2215C

June 17, 1916
B 12632 cont. from 56, 196

151	7	B8
152	2	K2
153	4	A0
154	5	F0
155	3	F2
156	6	A0
157	5	A2
158	3	A2
159	3	F5 Another star super? RW.
✓ 160	2	F5
✓ 161	2	A2
✓ 162	2	G0
✓ 163	1	G0
✓ 164	2	A3
• 165	10	A
✓ 166	1	K0
167	2	A0
168	1	K0
169	2	G0
170	1	F0

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1916phae.proj.2215C

✓	151	−15°	1226	5	51.1	−15	26	7.2	38 on B20485
✓	152	−15°	1219	5	49.5	−15	56	8.5	78 on B20485
✓	153	−16°	1302	5	49.7	−16	45	8.5	80 " "
✓	154	−17°	1300	5	49.9	−17	16	8.0	81 " "
✓	155	−17°	1269	5	45.6	−17	3	8.7	110 " "
✓	156	−17°	1267	5	45.1	−17	57	8.0	112 " "
✓	157	−15°	1200	5	46.1	−15	30	8.6	71 " "
✓	158	−16°	1274	5	44.6	−16	1	9.0	109 " "
✓	159	−15°	1167	5	40.8	−15	30	8.7	65 " "
	160	−18°	1190	5	41.5	−18	40	8.8 ✓	
	161	−18°	1182	5	40.0	−18	22	9.0 ✓	
	162	−18°	1181	5	39.8	−18	44	8.8 ✓	
	163	−18°	1177	5	38.4	−18	9	9.0 ✓	
	164	−16°	1225	5	38.2	−16	54	8.8 ✓	
	165	−20°	1147	5	33.5	−20	32	7.0 ✓	

Confirmed by G.R.B. Oct. 11, 1916

Nos 160, 161, 162, 163, 164 & 165 idents on cards by A.M.C. June 23, 1916 in book " M.A.H. Oct. 11, 1916

✓	166	−15°	1291	6	3.7	−15	52	9.1	20 on B12630
✓	167	−16°	1380	6	3.6	−16	34	9.5	12 " "
✓	168	−17°	1386	6	4.0	−17	11	8.9	13 " "
✓	169	−18°	1338	6	6.3	−18	17	9.0	34 " "
	170	−17°	1416	6	9.4	−17	31	9.4	52 " "

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1916phae.proj.2215C

June 17, 1916

B 1277 0 cmt. from 35, 194

66	3	K0
67	4	A0
68	3	A0
69	2	K5
70	2	A0
71	2	F8
72	1	A0
73	2	A0
74		
75		

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1910phae..proj..22150

✓ 66	−12°	1304	5	47.2	−12	26	7.3	31 ow	B 20485
✓ 67	−11°	1305	5	45.2	−11	23	8.5	28 "	"
✓ 68	−11°	1269	5	36.3	−11	54	8.5	11 "	"
✓ 69	−12°	1245	5	36.2	−12	25	8.0	12 "	"
✓ 70	−12°	1225	5	32.2	−12	51	9.0	49 "	"
✓ 71	−12°	1222	5	31.5	−12	32	8.5	47 "	"
✓ 72	−13°	1183	5	27.0	−13	38	8.7	42 "	"
✓ 73	−13°	1181	5	26.4	−13	0	8.5	40 "	"

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1916phae.proj.2215C

June 17, 1916
B39704 Re-expan

- 33 G
- 57 F
- 96 Ru
- 106 As
- 115 Kr
- 116 F faint
- 172 F Q. ~~F~~
- 121 A3 very faint

B20485 Re-expan

- 60 G5
- 61 G0

I38135 Re-expan

43 F5

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1916phae.proj..2215C

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1916phae.proj.2215C

Monday June 19, 1916

B 7 18414 short

No.	Dur.	class	Remark.
J 1	4	A2	
J 2	2	F8	
J 3	3	A0	
J 4	2	K5	
J 5	1	A5	
J 6	1	F8	
J 7	1	K5	
J 8	1	K5	
J 9	1	K5	
J 10	1	F5	Another star suspected
J 11	2	A5	
J 12	2	A0	
J 13	1	K2	
J 14	1	A0	
J 15	3	A0	
J 16	1	F5	
J 17	2	K5	
J 18	3	K0	
J 19	2	K5	
J 20	3	K0	
J 21	3	A0	
J 22	1	G5	
J 23	1	K0	
J 24	2	G0	
J 25	3	A0	
J 26	2	F0	

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1916phae.proj.2215C

1	−11°	1320	5	47.9	−11	51	8.5						✓
2	−11°	1315	5	46.1	−11	39	8.6						✓
3	−10°	1309	5	46.6	−10	43	8.5						✓
4	−10°	1303	5	44.9	−10	29	8.0						✓
5	−10°	1300	5	44.6	−10	3	8.8						✓
6	−11°	1299	5	43.3	−11	52	8.8						✓
7	−12°	1281	5	42.8	−12	16	8.0						✓
8	−12°	1276	5	42.1	−12	23	8.3						✓
9	−13°	1281	5	45.0	−13	50	8.3						✓
10	−13°	1282	5	45.1	−13	56	8.7						✓
11	−12°	1299	5	46.4	−12	40	8.2						✓
12	−12°	1302	5	46.4	−12	20	9.0						✓
13	−13°	1249	5	41.2	−13	34	8.0						✓
14	−13°	1251	5	41.4	−13	12	9.0						✓
15	−14°	1233	5	40.3	−14	32	8.5						✓
16	−12°	1264	5	39.7	−12	52	9.0	−12°	1263	5	39.7	−12	51 9.4 sup. ✓
17	−11°	1282	5	39.7	−11	5	8.0						✓
18	−12°	1258	5	38.7	−12	30	7.7						✓
19	−12°	1260	5	39.3	−12	29	7.8						✓
20	−11°	1270	5	36.9	−11	22	8.0						✓
21	−12°	1237	5	34.5	−12	5	8.5						✓
22	−11°	1259	5	34.4	−11	17	8.8 N 9.0						✓
23	−14°	1190	5	31.5	−14	51	8.5						✓
24	−9°	1203	5	34.1	−9	52	8.5						✓
25	−11°	1240	5	30.5	−11	30	9.0						✓
26	−11°	1214	5	27.3	−11	28	8.0						✓

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1916phae.proj.2215C

Monday June 19, 1916

B 1844 phot.

No.	Int	class	Remark
27	2	F8	
28	3	F8	
29	1	K0	
30	1	K0	
31	1	G0	
32	2	K0	

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1916phae.proj.2215c

27	−11°	1231	5	29.8	−11	54	8.5	✓
28	−12°	~~1220~~ 1201	5	27.1	−12	34	8.6	✓
29	−12°	1212	5	29.3	−12	26	8.8	✓
30	−13°	1213	5	34.1	−13	46	8.5	✓
31	−13°	1209	5	33.3	−13	57	8.7	✓
32	−11°	1195	5	23.3	−11	33	8.3	✓

Idnt. on cards by J.C.M. July 25, 1916

Identified here July 29 1916 H.D.W.

Identification compared by A.M.C. August 11, 1916

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1916phae.proj.2215C

Monday, June 19, 1916
B 44357 short

	No	Grt	Class	Remark
✓	1	1	ly5	
✓	2	1	F5	
	3	3	ly0	
✓	4	2	K0	
✓	5	3	a0	
✓	6	1	ly0	
✓	7	1	F5	
✓	8	1	F2	
✓	9	1	K0	
	10	1	a0	
	11	1	ly0	
	12	3	a0	Another star sup. at north
	13	5	a5	
	14	1	ly0	
	15	1	K2	
✓	16	4	K0	
✓	17	1	ly0	
	18	3	a3	
	19	4	a0	
	20	2	K2	
	21	3	a0	
	22	6	ax	
✓	23	1	ly0	
	24	5	F5	
	25	2	F5	
	26	2	F0	

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1916phae.proj.2215C

	1	-23°	2335	5	2.4 -23	26	9.0 ✓
	2	-24°	2851	5	3.8 -24	14	9.0 ✓
✓	3	-24°	2869	5	5.0 -24	14	8.8 65 on B12370
	4	-24°	2895	5	6.3 -24	43	8.6 ✓
	5	-25°	2269	5	5.2 -25	38	9.0 ✓
	6	-25°	2281	5	6.1 -25	35	9.2 ✓
	7	-25°	2270	5	5.2 -25	26	9.1 ✓
	8	-25°	2274	5	5.5 -25	22	9.2 ✓
	9	-25°	2298	5	7.4 -25	31	8.6 ✓
✓	10	-26°	2079	5	9.0 -26	30	8.9 94 on B12370
✓	11	-26°	2080	5	9.0 -26	32	8.7 95 " "
✓	12	-26°	2100	5	10.7 -26	25	9.3 97 " "
✓	13	-24°	2955	5	10.6 -24	26	8.3 75 " "
✓	14	-23°	2594	5	12.3 -23	59	8.9 79 " "
✓	15	-23°	2598	5	12.5 -23	18	8.9 53 " "
	16	-22°	1060	5	10.7 -22	26	8.0 ✓
	17	-22°	1057	5	9.6 -22	12	9.0 ✓
✓	18	-21°	1123	5	10.8 -21	26	8.8 30 on B 12370
✓	19	-20°	1053	5	11.0 -21	0	9.0 29 " "
✓	20	-21°	1129	5	12.2 -21	2	8.3 28 " "
✓	21	-21°	1132	5	12.9 -21	17	9.0 64 " "
✓	22	-21°	1128	5	12.2 -21	59	7.7 60 " "
	23	-22°	1074	5	13.5 -22	24	8.8 ✓
✓	24	-22°	1076	5	13.7 -22	42	8.0 56 on B12370
✓	25	-20°	1059	5	13.4 -20	48	8.5 27 " "
✓	26	-20°	1034	5	6.7 -20	46	8.5 6 " "

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1916phae.proj.2215C

Monday June 19, 1916
B 44357 short

no	Tel	Class	Remark
27	1	K0	
28	2	A0	
29	1	K5	
30	4	A3	
31	4	A5	
32	1	A2	
33			

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1916phae.proj.2215C

	27	-20°	1028	5	5.4	-20	20	9.0 ✓	
✓	28	-20°	1024	5	4.4	-20	30	9.34	on 12370
✓	29	-20°	1022	5	4.2	-20	17	8.53	" "
✓	30	-20°	1017	5	2.9	-20	25	8.52	" "
✓	31	-18°	1045	5	11.3	-18	49	8.024	" "
✓	32	-23°	2545	5	9.1	-23	21	9.350	" "

Ident. in book by M.A.H. June 26, 1916
Ident on cards by A.M.C. June 23, 1916
Compared by S.R.B. June 28, 1916

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1916phae.proj.2215C

June 19, 1916

B D 2632 Re-exam

✓	3	a
✓	9	a
✓	70	K
✓	79	a
✓	53	g5
✓	81	a
✓	91	a
✓	114	a
✓	117	a5
✓	118	a very fl. Perhaps F
✓	127	g

B I F 5-22 Re-exam

✓	2	ap
✓	25	K5

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1916phae.proj.2215c

June 19, 1916
B. 7395 Rumker

- 38 go
- 41 a3
- 47 go
- 66 go
- 69 go
- 72 k5
- 95 a0
- 107 k0
- 110 a
- 134 a2
- 135 k
- 136 go
- 157 a0

- 92 f5

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1916phae.proj.2215C

Tuesday, June 20, 1916

B 17395 cont. from 56, 184

	No	Int	Class	Remark
✓	187	10	a	
✓	188	3	F8	Partly sup. on 189
	189	6	a0	
✓	190	10+	B2.	
	191	1	K2	
	192	3	a5	
✓	193	2	a5	
	194	1	K2	
✓	195	8	M2-	
✓	196	1	K5	
	197	1	K5	
	198	3	F8	
✓	199	3	g0	
✓	200	1	K5	
✓	201	2	g0	
	202			
	203			

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1910phae.proj.2215C

187	-20°	1147	5	33.5	-20	32	7.0
188	DM -22°	1217	5	38.8	-22	34	8.0
	-22°	2445	5	39.6	-22	34	8.3 Prismatic comp.
189	-22°	1217	5	38.8	-22	34	8.0 159 on B41088
190	-20°	1211	5	45.1	-20	54	4.3
191	-20°	1261	5	56.0	-20	2	8.4 150 on B 17395
192	-20°	1270	5	57.8	-20	52	9.3 11 " B 12466
	DM -22°	1302	5	59.9	-22	38	9.1
193	-22°	2757	6	0.8	-22	38	8.9
194	-23°	3460	6	2.8	-23	36	8.8 22 " B 12466
195	-24°	3679	6	0.6	-24	11	6.9
196	-24°	3735	6	3.6	-24	33	8.6
197	-24°	3728	6	3.4	-24	18	8.4
198	-23°	3491	6	4.3	-23	33	8.6 25 on B12466
	DM -22°	1319	6	1.1	-22	15	9.0
199	-22°	2773	6	1.9	-22	15	8.7
	DM -22°	1315	6	0.8	-22	5	9.0
200	-22°	2767	6	1.7	-22	5	8.7
201	-21°	1354	6	0.8	-21	14	9.1

Ideas on cards by A.N.E. October 9, 1916
" in book " M.A.H. " 11, 1916
" compared by G.R.B. " 11, 1916

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1916phae.proj.2215c

June 20, 1916
B4108 Re-exam

✓	7	A3	
✓	15	K0	
✓	38	A5	
✓	59	G0	
✓	60	K0	
✓	63	A0	
✓	64	G0	
✓	72	A5	
✓	76	G0	
✓	88	K5	
✓	97	A5	
✓	112	G0	
✓	113	G0	
✓	124	A5	Perhaps A5
✓	132	F5	
✓	177	G0, G0	Two stars
✓	188	K0	
✓	189	G0	
✓	161	A5	

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1916phae.proj.2215c

June 20, 1916

B 12466 Re-reduction

- 42 F0
- 46 A2
- 48 A0
- 87 K0
- 95 G0

B 12770 Re-reduction

- 52 A0

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1916phae.proj.2215C

June 20, 1916
B20501. Re-exam

✓	69	A3
✓	71	F0
✓	86	F
✓	140	A0
✓	146	G0

Class uncertain. May be A

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1916phae.proj.2215C

Wednesday, June 21, 1916

B1.2754 Re-exam.

Indistinct small plates

- 8 G
- 37 F5
- 58 K5
- 150 A0
- 152 K5
- 153 A0
- 167 A5
- 173 A0
- 174 A0
- 192 A0

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1916phae.proj.2215C

Thursday June 22, 1916 (cont from B. 131, 48)

B.4618.1

58	4	a5
59	3	a5
60	2	F5
61	1	F8
62	1	a3
63	2	F5
64	2	K

nearly all neb in −36° 2631

B2064.9 p. 168

282	~~65~~ 6	a5
283	~~61~~ 4	F0

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1916phae.proj.2215C

58	-37°	2H35	5	46.6	-37	41	8.9	32 ow	B12665
59	-36°	2H33	5	41.2	-36	56	9.0	8 "	"
60	-38°	2113	5	32.0	-38	42	8.4		
61	-38°	2123	5	33.1	-38	40	8.5		
62	-36°	2534	5	56.9	-36	58	9.3	12 on	B42817
63	-37	2554	5	57.6	-37	23	9.2	31 "	"
64	-36	2629	6	0.3	-36	42	8.0	44 "	"

Identt. on cards by A.M.C. Oct. 9, 1916
" in book " M.A.H. "
" compared by G.R.B. Oct. 10, 1916

65	-39°	2165	5	41.3	-39	22	7.5	39 on	B46181
66	-39	2179	5	42.5	-39	16	8.7	40 "	"

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1916phae.proj.2215C

Friday July 23, 1916

B 2054 +1 Re-reduction

-	14	a5
-	15	a0
-	20	a
-	102	f10
-	375	f10

B 2414 3 Re-reduction

✓	10	K
✓	17	a Perhaps a3
✓	47	K0

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1916phae.proj.2215C

July 23, 1916.

B 14691 Re. region

– 3 A2
– 10 G0
– 11 K0
– 20 A
– 30 K0
– 49 K
– 54 A
– 55 A Image indistinct.

B 20548 Re region

26 G
27 G
73 G0
90 K0
104 A0

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1916phae.proj.2215C

July 23, 1916
B+29°4 Re-exam

~	130	A	Perhaps As
~	156	A	" "
~	157	Kv	
~	165	Ao	
~	198	As	
~	200	Fo	
~	203	Ko	
~	231	Ko	
~	243	Av	
~	246	Ko	
~	257	As	
~	267	K	very faint. Class uncertain
~	271	K	Image very faint.
~	283	Kv	

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1916phae.proj.2215C

July 23, 1916
B3 9861 Re-expose

- 18 do
- 35 do
- 56 do

MC 4898 Re-expose
Faint stars generally poor. Some trees very doubtful

280 B Probably B8.

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1916phae.proj.2215C

Friday June 23, 1916 (Cont) from Bl. 66, 42

B 3956 i short.

70	6	B8
71	5	B9
72	2	G0
73	2	A0
74	1	K2
75	2	A0
76	1	K0
77	2	G0
78	1	G0
79	1	F2
80	4	F5
81	2	G0

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1916phae.proj.2215c

✓	70	−15°	1390	6	21.1	−15	13	7.7	80	ow	B12630
✓	71	−15°	1388	6	20.8	−15	14	8.1	79	"	"
✓	72	−17°	1483	6	18.7	−17	46	9.1	163	"	"
✓	73	−18°	1418	6	19.5	−18	29	9.2	165	"	"
✓	74	−20°	1368	6	15.9	−20	47	9.1	119	"	"
✓	75	−18°	1388	6	14.5	−18	8	9.0	92	"	"
✓	76	−17°	1450	6	14.0	−17	13	8.5	87	"	"
✓	77	−16°	1510	6	24.7	−16	34	9.2	397	"	B24463
✓	78	−16°	1514	6	25.0	−16	10	9.0	393	"	"
✓	79	−16°	1532	6	28.4	−16	51	9.5	407	"	"
✓	80	−15°	1444	6	29.0	−15	9	9.0	374	"	"
✓	81	−16°	1572	6	35.2	−16	4	9.0	414	"	"

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1916phae.proj.2215C

June 23, 1916

B17630 Re-exam

-	24	Fe	very faint
-	82	As	
-	112	a	Faint
-	114	Ar	
/	120	G	Class uncertain

B24463 Re-exam

-	158	Go
-	418	Ao
-	420	Ko
-	422	Go
/	431	Ao

B12671 Re-exam

41	A
47	A
51	A
81	Ko

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1916phae.proj.2215c

June 23, 1916
B 2 0503 Re-exam

-	13	A2
-	90	A0
-	97	A0
-	101	A0
-	107	A5
-	139	G
-	141	A
-	148	A
-	152	F
-	164	A
-	166	A0
-	181	A	Perhaps B8 Lines indistinct
-	192	G0
-	193	A5

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1916phae.proj.2215C

Saturday June 24, 1916 (Cont from Bl. 62, 136 ~~146~~
B20503 short

	240	2	a_0
	241	4	a_0
v	242	2	a_0
v	243	3	B8
v	244	2	K_0
v	245	2	a_0
v	246	4	K_0
v	247	2	a_0
v	248	2	a_2
v	249	6	K_0
v	250	2	a_0
v	251	10	$a_$
v	252	1	K_0
	253	2	a_0
	254	2	G_0
	255	1	K_0 Partly cups ma flew following

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1916phae.proj.2215C

240	−4°	1613	6	33.2 − 4	52	9.2 91 on B 12671
241	−4°	1535	6	21.2 − 4	57	8.9 56 " "
242	−4°	1529	6	20.9 − 4	40	9.3
243	−4°	1534	6	21.2 −4	22	9.0
244	−4°	1524	6	20.7 −4	17	8.6
245	−4°	1516	6	20.0 − 4	28	9.1
246	−4°	1512	6	19.8 −4	22	8.0
247	−3°	1427	6	18.7 −3	50	9.1
248	−3°	1432	6	19.1 −3	30	9.4
249	−4°	1490	6	16.7 −4	39	8.5
250	−4°	1491	6	16.8 −4	44	9.2
251	−4°	1484	6	16.2 −4	37	7.0
252	−4°	1554	6	24.6 −4	8	9.0
253	−8°	1521	6	34.7 − 8	24	9.3 18 on B 12476
254	−8°	1522	6	34.9 − 8	28	9.4 19 " "
255	−8°	1512	6	33.4 − 8	55	9.1

Identt. on cards by A.M.C. Oct. 9, 1916
" in book " M.A.H. " 11, 1916
" compared by G.A.B. " " "

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1916phae.proj.2215C

June 24, 1916
B20895 cont. from 62,118

350 2 B9

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1916phae.proj.2215c

- 350 -4 1685 6 44.5 -4 1 9.4 126 m B1 2671

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1916phae.proj.2215c

June 24, 1916
B42933 long

1:8 B9

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1916phae.proj.2215c

✓ 1 −56° 840 5 20.1 −56 15 6.3 5 1 on B 20 Rg

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1916phae.proj.2215c

June 24, 1916
B, 1638 long

1	5	B
2	8	Bsh Hβ bright
3	4	a0
4	3	a2
5	4	a0 4128-31 strong
6	4	K5
7	3	a3
8	4	B8

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1916phae.proj.2215c

α 1 } Ilhmore. See Caplates.
✓ 2 }

✓	3	-7	1429	6	19.7	-7	2.6	6.7	225 on B20813
	4	-7°	1422	6	19.0	-7	49	6.8	

Ident. on cards by A.M.C. July 1, 1916

~	5	-7°	1592	6	43.7	-7	53	6.8	255 on B20895
~	6	-8	1558	6	40.7	-8	50	5.1	233 on "
✓	7	-8	1632	6	49.6	-8	8	7.0	43 on B3809
✓	8	-8	1667	6	53.7	-9	0	6.8	2 " "

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1916phae.proj.22150

June 24, 1916

B 24340 Cmth. 66, 26

341	7.	B9
342	2	A2
343	2	A2
344	1	A0

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1916phae.proj.2215C

341	−12	16 42	6	42.5	−12	30	7.7	6 m B8909	
342	−12°	1645	6	42,8	−12	33	9.2		
343	−9	17 16						328 m B20885	
344	−9	17 14							

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1916phae.proj.2215C

June 24, 1916
B 20535 omit. from 65, 30

✓214	2	F5
✓215	1	Ma
✓216	2	Ag
✓217	2	K2
✓218	2	F5
✓219	1	A2
✓220	2	K5
✓221	3	A3
✓222	1	A2
✓223	1	A5
✓224	1	G0
✓225	1	G5
226	1	F10

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1916phae.proj.2215C

214	-25°	3528	6	38.1	-25	44	8.8
215	-26°	3319	6	38.1	-26	0	8.0
216	-26°	3245	6	34.8	-26	5	9.1
217	-26°	3237	6	34.4	-26	18	8.4
218	-25°	3450	6	34.1	-25	53	8.8
219	-25°	3444	6	33.7	-25	47	9.4
220	-25°	3415	6	32.0	-25	55	7.9
221	-27°	3111	6	30.0	-27	11	8.8
222	-25°	3368	6	29.3	-25	44	9.2
223	-24°	4128	6	26.6	-24	57	8.9
224	-23°	4165	6	34.0	-23	4	9.0
225	-23°	3851	6	21.0	-23	48	9.0
226	-23°	3810	6	19.2	-23	20	8.9

Identified on cards by A.M.C. Oct. 9, 1916
" in book " M.A.N. " 11, 1916
" compared by S.R.B. " " "

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1916phae.proj.2215C

Monday June 26, 1916

J 37512 cont. from

86 6 Bg

87 1 g5

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1916phae.proj.2215C

~	86	+38°	275	1	~~25.3~~ 22.7	+38	~~59~~ 45	7.3 125 on I 37474
	87	+36°	252	1	~~21.2~~ 18.6	+36	~~47~~ 33	83

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1916phae.proj.2215C

June 26, 1916
B 8385 cont. from 64, 128

48	2	a_0
49	1	f_0
50	2	a_0
51	4	a_0
52	6	g_5
✓ 53	4 1	K_2
✓ 54	2	g_5
✓ 55	1	g_5
56		

56 6 a_5

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1916phae.proj.2215C

✓	48	−32°	3120	6	26.7	−32	48	9.5	11	on B12657
✓	49	−33°	3061	6	29.0	−33	44	8.5	41	" "
✓	50	−33°	3091	6	31.1	−33	7	8.5	42	" "
✓	51	−32°	3257	6	35.4	−32	38	9.3	20	" "
✓	52	−32°	3202	6	32.3	−32	7	7.7	16	" "
	53	−32°	3205	6	32.6	−32	17	8.5	✓	
	54	−32°	3175	6	30.4	−32	54	9.0	✓	
	55	−33°	3084	6	30.4	−33	6	9.0	✓	

Nos 53, 54, 55 ident on cards by A.M.C. Oct. 9, 1916
" in book M.A.H. Oct. 11, 1916
" compared by E.R.B. . . . . "

~	56	−34	2921	6	26.4	−34	√5	7.5	18	on B20452

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1916phae.proj.2215C

Tuesday June 27, 1916

B 20649 cont. from 56, 112

275	3	F0	
276	9	K0	A faint star near s.p.
277	2	F5	
278	3	G0	
279	2	K2	
280	1	G0	
281	1	K2	
282			
283			
284			

Lee 282

P42 283

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1916phae.proj.2215C

275	-44°	2H10	6	0.6	-44	7	9.5	b3 on B20555
276	-44°	2363	5	54.9	-44	3	6.5	
277	-44°	2328	5	52.0	-44	48	9.6	
278	-44°	2212	5	40.0	-44	30	9.0	
279	-44°	2211	5	39.9	-44	42	8.9	
280	-44°	2204	5	39.7	-44	36	9.5	
281	-44°	2145	5	33.8	-44	41	9.2	

Identified on cards by A.M.C. Oct. 9, 1916
" in book " M.A.H. Oct. 11, 1916
" compared by G.A.B. " " "

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1916phae.proj.2215C

June 27, 1916
B 20547 contr. from 57, 44

189	2	G0
✓ 190	1	A2
✓ 191	1	K5
✓ 192	4	K5
✓ 193	1	K0

194 1 F8

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1916phae.proj.2215C

189	−54°	936	5	57.3	−54	37	8.6	71 on B 18484
190	−53°	1096	6	27.2	−53	39	9.2	
191	−54°	1051	6	30.3	−54	10	8.8	
192	−53°	1110	6	32.2	−53	11	8.2	
193	−53°	1115	6	32.8	−53	36	9.0	

Identt. on cards by G.M.C. Oct. 9, 1916
" in book " M.A.H. " 11, 1916
" compared by G.R.B. " " "

194 −57 1621 5 44.5 −57 46 9.1 44 on B 15210

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1916phae.proj.2215C

January 1916

B 3 8371 cont from 132, 90

231	3	A3	
232	4	G0	
233	4	A0	
234	8	K0 A3	Composite.

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1910phae.proj.2215c

✓	231	−64°	477	5	46.0	−64	48	8.8	257 on B15147
✓	232	−64°	477	5	46.6	−64	48	8.8	257 " "
✓	233	−65°	493	5	43.1	−65	47	8.8	259 " "
✓	234	−64	486	5	50.7	−64	4	7.2	10 m B4285 3

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1916phae.proj.2215C

Thursday June 29, 1916

B20516 long

	No.	Int.	class	Remarks
	1	7	A0	
	2	2	A0	
✓	3	6	A2	
✓	4	5	A5	
✓	5	5	F0	
✓	6	4	A2	
✓	7	7	B9	
✓	8	6	K0	
✓	9	3	A0	
	10			
	11			

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1910phae.proj.22156

1	−61°	541	5	52.1	−61	52	7.4	14	on	B 15147
2	−60°	470	5	44.0	−60	46	8.2	2	"	"
3	−59°	491	5	36.5	−59	11	6.9			
4	−57°	830	5	28.6	−57	15	7.4			
5	−57°	837	5	31.5	−57	10	7.4			
6	−60°	413	5	19.0	−60	54	7.3			
7	−61°	479	5	30.3	−61	38	7.0			
8	−61°	488	5	33.6	−61	15	7.2			
9	−61°	493	5	37.1	−61	14	7.8			

Ident on cards by G.M.C. October 9, 1916
" in book " M.A.H. " 11, 1916
" compared by G.R.B. " 11, 1916

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1916phae.proj.2215C

June 29, 1916
B 20 JJ 8 contd. from 69, 62

✓	120	1	K5
	121	1	K2 Another star superp. n.p.
✓	122	2	A0
✓	123	1	G0
✓	124	1	A5
	125	3	F5
	126	2	K5
✓	127	1	K5
✓	128	3	F5
✓	129	1	K5
✓	130	2	F8
	131	4	A5
	132	8	A0
✓	133	8	B8
✓	134	1	Ma

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1916phae.proj.22150

120	−42°	2634	6	34.0	−42	44	8.7	
121	−42°	2617	6	32.5	−42	34	8.6	14 on B126H9
122	−41°	2508	6	35.0	−41	25	9.0	
123	−41°	2522	6	36.4	−41	8	8.6	
124	−42°	2608	6	31.9	−42	58	9.1	
125	−43°	2543	6	29.8	−43	12	9.0	16 on B126H9
126	−43°	2534	6	29.1	−43	29	8.2	17 " "
127	−41°	2476	6	31.8	−41	23	8.1	
128	−42°	2604	6	31.6	−42	11	9.1	
129	−42°	2597	6	30.7	−42	11	8.4	
130	−42°	2571	6	27.4	−42	29	9.1	
131	−41	2717	6	55.6	−41	24	8.5	11.8 on B2067.1
132	−40	2843	6	57.0	−40	37	7.1	122 " "

Ident. on cards by A.M.C. October 10, 1916

133	−42°	2915	6	58.4	−42	27	7.6	
134	−42°	2879	6	55.8	−42	5	8.6	

Ident. in book by M.A.H. Oct. 11, 1916
Ident. compared by G.R.B. " " "

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1916phae.proj.2215C

Friday, June 30, 1916

D 37381 Re-exam.

✓ 81 K0

D 37438 Re-exam

✓ 44 K2

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1916phae.proj.22156

June 30, 1916

I 3744.9 Rowland

75 Kp

90 Fs

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1916phae.proj.2215C

Thursday July 6, 1916

Cont from Bk 62, 92 B20867 short

	267	3	Ae5
✓	268	1	Ko
	269	3	Ao
✓	270	3	Fo
✓	271	2	Ko
	272	4	Ao
	273	2	Ao
	274	3	A2
	275	4	B9
	276	3	A2
	277	5	B9
	278	4	B8
✓	279	2	Ao
✓	280	4	Ao
✓	281	2	A Partly superp. on 280
✓	282	3	Ao
	283	8	Ao
	284	9	A5
✓	285	2	Ao
✓	286	1	Ko
	287	3	Ao

Saturday July 15, 1916

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1910phae.proj.2215c

267	−3°	16H3	6	H7.8	− 3	51	9.1 24 on B20895
268	−3°	1671	6	51.6	−3	18	9.4
269	−3°	1673	6	51.8	− 3	18	9.4 89 on B20895
270	−3°	1680	6	52.8	−3	19	9.0
271	−3°	1677	6	52.5	−3	28	9.3
272	−0°	1572	6	56.4	− 0	54	8.7 31 on 937700
273	−0°	1563	6	55.5	− 0	6	9.3 29 " "
274	−0°	1559	6	54.9	− 0	7	9.1 28 " "
275	−0°	1521	6	51.3	− 0	H8	9.0 18 " "
276	−0°	1503	6	H9.2	− 0	14	8.8 12 " "
277	−0°	1479	6	H6.5	− 0	8	8.5 10 " "
278	−0°	1468	6	H4.8	− 0	7	8.7 7 " "
279	−0°	1467	6	44.7	−0	8	9.0
280	+0°	1655	6	44.2	+0	32	8.5
281	+0°	1654	6	44.2	+0	30	9.2
282	+0°	1653	6	44.2	+ 0	35	8.8 4 on 937700
283	−1°	1395	6	H2.4	− 1	10	8.0 8 " "
284	−1°	1386	6	41.0	− 1	10	6.7 1 " "
285	−1°	1494	6	52.7	−1	55	8.9 −1° 149 3 magn. 9.4 sup. at south node
286	−1°	1494	6	52.6	−1	49	9.8 −1° 1490 magn. 9.8 sup. at south.
287	+0	1713	6	48.9	+0	58	9.0 55 on 937652

Ident. on cards by A.M.C. Oct. 10, 1916
Ident. in book by M.A.H. Oct 10, 1916
" compared by G.R.B. " 11, 1916

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1916phae.proj.2215c

July 6, 1916

I 37575 cont. from 64, 74

105	7	B9	
106	2	K0	
107	1	G0	
108	1	G5	Star of Class A superposed at S.
109	3	A3	
110	1	A0	
111	1	K5	
112	1	G	Partly sup. on +45°4410

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1916phae.proj.2215c

c 105	+47°	1391	6	54.3	+47	58	6.8	25 on 37438
106	+48°	1469	6	50.5	+48	36	8.2	
107	+48°	1464	6	49.7	+48	40	8.7	
108	+48°	1465	6	49.8	+48	22	8.4	

Identt. on cards by A.M.C. Oct. 10, 1916
" in book " M.A.H. Oct. 11, 1916
" compared by E.R.C. " " "

✓ 109	+48°	1493	7	5.5	+48	28	8.5	187 on 37501
✓ 110	+47°	1427	7	7.3	+47	44	9.0	189 " "
✓ 111	+47°	1439	7	13.1	+47	52	8.5	196 " "
✓ 112	+45°	1409	7	5.3	+45	18	8.0	117 " "

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1916phae.proj.2215c

Saturday, July 8, 1916

B 1015

.1	7	K5
.2	4	F8
.3	5	A0
.4	4	B5
.5	6	B8
.6	7	A0
.75	5	A0
.8	4	F0
.9	7	A3
10	7	A0

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1910phae.proj.22156

✓ 1	−25°	6895	9	2.6	−25	22	4.9	No. 12 on B244 & 94
2	−25°	6905	9	3.2	−25	20	6.9 ✓	
3	−25°	6918	9	4.8	−25	18	7.0 ✓	
4	−25°	6930	9	5.0	−25	47	7.3 ✓	
5	−25°	6929	8	57.7	−25	1	6.9 ✓	
6	−22°	2512	8?	3.9	−22	35	6.3 ✓	
7	−23°	7983	8	55.4	−23	40	7.0 ✓	
8	−22°	2467	8	53.4	−22	8	6.8 ✓	
9	−23°	7902	8	50.4	−23	20	6.7 ✓	

Identified on cards by J.C.M. July 25, 1916.
Identified here Aug 1 1916 L.D.W.
Identification compared by A.M.C. August 11, 1916

✓ 10	−24	7377	8	40.4	−24	56	6.5	Error in B1895

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1916phae.proj.2215C

Monday July 10, 1916 Praesepe.

Mc. 10654

10.35	No.	Int.	class	Remark
	1	3	K5	
	2	2	G5	
	3	1	K2	
	4	3	K0	
	5	4	G0	
	6	4	K0	
	7	3	G5	
	8	2	K0	
	9	3	F8	
	10	2	F2	
	11	3	A5	
	12	3	F2	
	13	2	A0	
	14	2	F5	
	15	2	G5	
	16	2	A0	
	17	3	K2	
	18	3	F5	
	19	4	F8	
	20	3	K0	
	21	4	A0	
	22	1	K0	Quite star super at south.
	23	1	K2	E.
	24	3	K0	E.
	25	2	G0	
	26	1	K2	

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1916phae.proj.2215C

1	+18°	2059	8	42.7	+18	34	8.5	✓
2	+18°	2062	8	43.2	+18	38	9.1	✓
3	+18°	2063	8	43.2	+18	47	9.2	✓
4	+19°	2113	8	43.8	+19	27	8.7	✓
✓ 5	+19°	~~2019~~ 2109	8	42.0	+19	49	8.8	✓ 111 on d 37617
✓ 6	+20°	2229	8	43.7	+20	21	9.0	✓ 116 " "
7	+18°	2051	8	41.8	+18	23	8.9	✓ +18° 2050 & 41.8 +18 25 93 supers this star (2050) is double on HLC 48 89
8	+18°	2048	8	41.2	+18	29	8.9	✓
9	+18°	2043	8	39.6	+18	35	8.8	✓
10	+19	2103	8	39.9	+19	8	9.2	✓
11	+19	2101	8	38.3	+19	17	8.7	✓
12	+18°	2030	8	36.9	+18	52	9.0	✓
13	+19°	2100	8	37.9	+19	47	9.1	✓
14	+20°	2217	8	39.3	+20	19	9.2	✓
15	+20°	2219	8	39.9	+20	12	9.0	✓
16	+20°	2223	8	40.3	+20	39	9.4	✓
17	+20°	2222	8	40.4	+20	52	8.7	✓
18	+21°	1917	8	41.2	+21	2	9.2	✓
✓ 19	+21°	1914	8	40.1	+21	14	8.8	✓ 112 on d 37617
20	+21°	1920	8	41.4	+21	29	9.0	✓
✓ 21	+21°	1927	8	43.2	+21	16	9.0	✓ 114 on d 37617 +21° 19.30 9.4 super.
22	+21°	1931	8	44.7	+21	41	9.4	✓
23	+21°	1937	8	45.5	+21	28	9.1	✓
✓ 24	+21°	1939	8	46.0	+21	8	8.7	✓ 120 on d 37617
25	+20°	2231	8	44.6	+20	29	9.1	✓
26	+21°	1918	8	41.3	+21	45	9.3	✓

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1916phae.proj.2215C

Monday July 10, 1916

Mc 10654

No.	Qua.	Class	Remark
27	4	F0	
28	5	A5	
29	1	K0	
30	2	F8	
31	2	G5	
32	7	A0	
33	3	A5	
34	4	K0	
35	2	G0	
36	2	F2	
37	2	A5	
38	3	G5	
39	3	F8	
40	3	F0	
41	4	A2	
42	1	Ma	
43	4	F0	
44	1	A3	
45	2	F5	
46	4	A5	
47	6	A0	Partly super. on 48
48	6	A0	" " 47
49	3	A0	
50	2	A5	
51	4	A2	
52	4	A0	

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1916phae.proj.2215c

27	+20°	2213	8	38.5	+20	50	8.7 ✓
28	+20°	2206	8	37.1	+20	55	8.8 ✓ 6s on 237617
29	+20°	2212	8	38.5	+20	20	8.9 ✓
30	+20°	2205	8	37.1	+20	22	9.3 ✓
31	+19°	2092	8	36.5	+19	56	9.1 ✓
32	+19°	2090	8	35.6	+19	33	var. 65 on 237617
33	+18°	2025	8	35.4	+18	39	8.8 ✓
34	+18°	2022	8	34.9	+18	40	8.3 ✓
35	+19°	2088	8	34.8	+19	36	9.0 ✓
36	+19°	2082	8	33.6	+19	26	9.3
		~~2092~~	~~8~~	~~32.2~~	~~+19~~	~~42~~	~~9.0~~ ✓
37	+19°	2080	8	33.3	+19	39	8.9 ✓
38	+19°	2073	8	32.8	+19	0	8.9 ✓
39	+18°	2016	8	32.6	+18	47	9.0 ✓
40	+18°	2013	8	31.6	+18	52	9.0 ✓
41	+19°	2065	8	31.4	+19	41	8.5 ✓
42	+18°	2004	8	30.6	+18	28	8.5 ✓ superposed ?
	~~+18~~	~~2005~~	~~8~~	~~30.7~~	~~+18~~	~~28~~	~~7.6~~
43	+19°	2060	8	30.9	+19	27	9.0 ✓
44	+19°	2067	8	31.7	+19	27	9.3 ✓
45	+19°	2066	8	31.7	+19	43	9.1 ✓
46	+19°	2072	8	32.2	+19	42	9.0 ✓
47	+20°	2152	8	31.6	+20	4	8.2 ✓ 4s on ~~4 on~~ 237617
48	+20°	2153	8	31.6	+20	3	8.2 ✓ 39 " "
49	+20°	2144	8	30.8	+20	6	8.8 ✓ 31 on " "
50	+20°	2139	8	30.5	+20	0	9.0 ✓ 32 on 237617
51	+19°	2049	8	29.0	+19	22	8.5 ✓ 26 " "
52	+19°	2047	8	28.5	+19	24	8.5 ✓ 5 28 " "

~~26~~

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1916phae.proj.2156

Monday July 10, 1916

Mc 10654

No.	Qual.	class	Remark
53	3	F8	
54	3	F5	
55	3	F8	
56	2	G0	
57	4	F5	
58	1	mb	
59	4	G0	
60	2	K2	
61	3	F8	
62	1	G5	
63	2	G5	
64	2	G0	
65	1	ma	
66	1	K5	
67	3	K0	
68	3	A2	
69	2	K0	
70	3	K0	
71	4	F8	
72	5	A0	
73	1	K0	
74	3	K0	
75	2	G5	
76	2	mb	
77	2	K0	
78	4	K0	

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1916phae.proj.2215c

53	+18	1991	8	28.4	+18	58	8.8	✓
54	+18°	1984	8	27.4	18	24	9.0	✓
55	+20°	2128	8	28.7	+20	6	9.2	✓
56	+20°	2117	8	26.7	+20	0	9.2	✓
57	+20°	2108	8	24.3	+ 20	37	8.5	12 on d 37617
58	+20°	2112	8	25.0	+20	52	9.1	✓
59	+18°	1957	8	22.8	+ 18	50	8.7	7 on d 37617
60 ~~59~~	+19°	2021	8	22.2	+19	25	8.5	✓
61 ~~60~~	+20°	2093	8	21.0	+20	54	8.6	✓
62 ~~61~~	+21°	1848	8	21.3	+21	16	9.2	✓
63 ~~62~~	+21°	1853	8	21.9	+21	20	8.9	✓
64 ~~63~~	+21°	1853	8	22.5	+21	7	9.1	✓
65 ~~64~~	+22°	1941 1938	8	21.4	+22	30 24	8.8 9.3	✓
66 ~~65~~	+22°	1942	8	22.0	+22	32	9.1	✓
67 ~~66~~	+22°	1949	8	23.5	+22	10	8.5	✓
68 ~~67~~	+22°	1952	8	24.7	+22	22	8.8	✓
69 ~~68~~	+21°	1868	8	26.4	+21	59	9.0	✓
70 ~~69~~	+21°	1867	8	26.3	+21	4	8.9	✓
71	+21°	1872	8	27.3	+ 21	19	9.0	15 on d 37617
72	+21°	1875	8	28.2	+ 21	42	8.8	106 " "
73	+21°	1874	8	28.0	+ 21	49	9.1	✓
74	+22°	1965	8	28.9	+ 22	29	8.6	✓
75	+22°	1961	8	28.1	+ 22	18	9.2	✓
76	+21°	1878	8	30.4	+21	40	9.2	✓
77	+21°	1879	8	30.6	+21	18	9.3	✓
78	+21°	1880	8	30.7	+ 21	18	8.6	107 on d 37617

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1916phae.proj.2215C

Monday July 10, 1916

Mc 10654

No.	Int.	class	Remark
79	4	F0	
80	2	G5	
81	3	F5	
82	2	K0	
83	1	K0	
84	4	A5	
85	2	A	lines narrow
86	3	A2	
87	2	F0	
88	5	A3	
89	2	K0	
90	2	F0	
91	1	Mb	
92	3	F0	
93	4	K0	
94	1	K5	
95	1	K0	
96	2	F8	
97	3	K0	
98	2	G5	
99	3	K0	
100	1	A5	
101	2	K2	
102	2	G0	
103	3	K0	
104	2	K0	

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1916phae.proj.2215C

79	+21°	1882	8	31.5	+21	14	8.9	✓
80	+20°	2137	8	30.2	+20	22	9.1	✓
81	+20°	2142	8	30.7	+20	37	9.0	✓
82	+20°	2146	8	31.0	+20	33	9.1	✓
83	+20°	2147	8	31.2	+20	41	9.0	✓
84	+20°	2154	8	31.6	+20	41	9.0	✓
85	+20°	2155	8	31.6	+20	32	9.1	✓
86	+20°	2174	8	32.6	+20	27	9.0	✓
87	+20°	2177	8	32.8	+20	20	9.0	✓
— 88	+20°	2179	8	32.9	+20	26	8.6	57 ow 937617
89	+20°	2182	8	33.3	+20	10	8.7	✓
90	+20°	2191	8	34.0	+20	41	9.0	✓
91	+21°	1896	8	34.9	+20	8	8.7	✓
— 92	+21°	1894	8	34.5	+21	20	9.1	✓ 57 ow 937617
— 93	+21°	1899	8	36.0	+21	24	8.5	59 " "
94	+20°	2202	8	36.4	+20	25	9.3	✓
95	+20°	2198	8	36.1	+20	29	9.3	✓
96	+21°	1902	8	36.9	+21°	32	9.3	✓
97	+22°	1989	8	38.2	+22	10	8.4	✓
98	+22°	1990	8	38.4	+22	10	9.0	✓
99	+22°	1991	8	38.8	+22	14	8.6	✓
100	+21°	1912	8	39.3	+21	39	9.1	✓
101	+22°	1999	8	40.7	+22	26	9.0	✓
102	+22°	1986	8	37.2	+22	8	9.3	✓ +22° 1985 9.4 Sykes
103	+22°	1983	8	36.5	+22	23	8.6	✓
104	+21°	1893	8	34.5	+21	14	9.2	✓

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1916phae.proj.2215C

Monday July 10, 1916

Mc 10654

	No	Dist.	Class	Remark
	105	2	G_0	
	106	3	J_5	
	107	2	K_5	
10.50	108	3	J_8	
	109	6	A_0	
	110	4	G_0	
	111	6	G_5	
	112	5	G_5	
	113	5	A_0	
	114	6	K_0	
	115	8	F_2	

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1916phae.proj.2215c

105	+21°	1886	8	32.3	+21	44	9.2 ✓	
106	+21°	1883	8	31.7	+21	35	9.2 ✓	
107	+21°	1884	8	32.0	+21	21	9.2 ✓	
108	+21°	1881	8	31.1	+21	49	9.3 ✓	
v	109 +20°	2163	8	32.0	+20	2	8.2 42	ow 37617
v	110 +22°	1962	8	28.2	+22	41	7.7 105	" "
—	111 +22°	2014	8	25.9	+22	46	7.5 125	" "

Identif. on cards by J.C.M. July 25, 1916.

Identified here July 25 26 1916 JDW.

Identification compared by G.R.C. July 26, 1916

✓	112	+20	2166	8	32.0	+20	10	7.3 44 on 37617
✓	113	+20	2165	8	32.0	+20	12	8.5 checked by G.R.C.
✓	114	+20	2158	8	31.8	+20	31	7.0 36 on 37617
✓	115	+19	2095					67 " 4

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1916phae.proj.2215C

Tuesday, July 11, 1916

D 37348

279 Go Double slit. Taken with slit spectroscope C 17818, both spectrums and appear to be D.

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1916phae.proj.22156

Friday, July 14, 1916

I 37558 Rumker

87 K0

I 37377 Rumker

83 F5

I 38941 Rumker

22 A3
26 A0

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1916phae.proj.2215c

Saturday July 15, 1916

B 25887. Rubicam

✓	53	A2	
✓	57	A	Doubler. Both Classed
✓	106	A3	
✓	152	A0	
✓	183	A0	
✓	226	B	Do or Ors
✓	240	B	Perhaps Ors

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1910phae.proj.2215C

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1916phae.proj.2215c

Tuesday, July 18, 1916

B 11062 (for bright stars)

.1	7	F8	
.2	8	A0	
.3	5	G0	4077 strong
.4	4	A0	
.5	3	A0	
.6	6	F0	
.7	5	A5	
.8	3	A0	

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1910phae.proj.2215c

1	−11° 2918	10	29.3	−11	27	5.7	33 on B.D. 17
2	−11° 2923	10	31.7	−11	41	6.3	✓
3	−13° 3196	10	35.0	−13	2	7.0	✓
4	−12° 3264	10	39.2	−12	42	7.0	✓
5	−14° 3176	10	39.3	−14	16	7.3	✓
6	−10° 3094	10	30.0	−10	39.9	6.8	✓
7	−9 3108	10	29.1	−9	50	6.3	✓
8	−9° 3134	10	38.6	−9	57	7.1	

Identif. on cards by J & M. July 25, 1916.

Identified here July 29 1916 L.R.W.

Identification compared by A. M. C. August 11, 1916

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1916phae.proj.2215C

July 18, 1916
B 8827 (Two bright stars)

.1	7	A2
.2	6	B5
.3	6	A5
.4	3	A2
.5	5	B8
.6	4	A2
.7	7	A0
.8	8	B5

9	6	A0
10	7	B9
11	7	B5
12	5	F0
13	5	A0
14	6	K2

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1916phae.proj.22156

1	−14°25′17	8	19.2	−14	28	6.4	201 on B20896
2	−14° 2326	8	20.7	−14	28	7.0	
3	−14° 2564	8	25.8	−14	32	6.8	
4	−12° 2557	8	28.6	−12	59	7.2	
5	−12° 2510	8	18.2	−12	17	7.0	
6	−14° 2466	8	11.9	−14	7	7.1	
7	−15° 2362	8	10.7	−15	50	6.3	
8	−16° 2280	8	2.8	−15	49	5.6	

Ident. on cards by J & M. July 25, 1916.

Identified here July 29 1916 H.R.W.

Identification compared by A.M.C. August 11, 1916

9	−11°	2411	8	31.1	−11	15	7.0 209 on B19015
10	−10°	2400	8	2.1	−10	55	6.6 79 on B20896
11	−15°	2324	8	6.7	−15	21	5.4 28 " B20857
12	−12°	2607	8	30.7	−12	5	6.7 79 on B19015
13	−12°	2620	8	32.4	−12	13	6.9 87 " B19015
14	−11°	2420	8	33.2	−11	58	5.7 218 " "

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1916phae.proj.2215c

July 18, 1916

B 44 47 (for bright stars)

.1	6	A0	
.2	3	A3	
.3	3	K0	
.4	4	K	Edge
.5	2	B8	
.6	7	G5	
.7	5	F0	
.8	7	Ma	
.9	8	F0	

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1910phae.proj.2215c

1	−4°	3540	13	36.4	−4	46	7.0 224 in B21×33
2	−3°	3762	13	39.9	−5	59	6.8
3	−6°	3887	13	40.7	−6	7	6.5
4	−0°	2758	13	47.3	−0	48	6.2
5	−5°	3730	13	28.2	−5	25	8.0
6	−4°	3373	13	28.0	−4	39	6.5
7	−6°	3839	13	25.8	−6	53	7.0
8	−5°	3714	13	24.4	−5	30	5.5
9	−5°	3706	13	22.9	−5	43	6.6

Identif. on cards by J.C.M. July 25, 1916.

Identified here July 29 1916 L.D.W.

Identification compared by A.M.C. August 11, 1916.

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1916phae.proj.2215C

Wednesday July 19, 1916

B 19178 long.

No	Dur.	Class	Remark
✓ 1	6	K2	
✓ 2	4	A2	
✓ 3	2	A0	
✓ 4	4	A0	
✓ 5	3	F5	
✓ 6	3	F2	
✓ 7	8	K0	
✓ 8	4	A2	
✓ 9	6	K0	
10			

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1910phae.proj.22156

1	-2°	3360	11	22.9	-2	12	5.0 10 on B 1939
2	-4°	3096	11	27.0	-4	44	7.0 ✓
3	-4°	3099	11	27.4	-4	9	8.2 ✓
4	-2°	3399	11	35.4	-2	44	7.2 ✓
5	-3°	3167	11	36.7	-3	59.7	8.0 ✓
6	-3°	3168	11	37.3	-3	42	8.2 ✓
7	-4°	3152	11	43.6	-4	31	6.0 ✓
8	-4°	3162	11	48.0	-4	20	7.0 ✓
9	-5°	3340	11	36.5	-5	52	6.5 ✓

Idnt. on cards by J C M, July 25, 1916.
Identified here July 29 1916 DSW
Identification compared by A. M. C. August. 11, 1916

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1916phae.proj.2215C

Wednesday July 19, 1916

B 19,79 long

1	7	Go
2	8	Ao
3	4	Go
4	8	Ko
5	8	Ao
6	3	Ao
7	5	Ko
8		

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1916phae.proj.22156

✓			~~37 35~~	~~13~~	~~37.8~~	~~-15~~	~~2~~	~~6.7~~	
	1	-15°	~~37 31~~	~~13~~	~~36.7~~	~~-15~~	~~27~~	~~5.6~~	126 on B 40579
	2	-25°	~~37 35~~ 37 38	13	37.8 ~~36.7~~	-13	29	~~6.7 5.6~~ 6.6	✓
	3	-13°	3761	13	37.0	-13	29	6.8	✓
	4	-11°	3591	13	38.2	-11	42	5.6	✓
	5	-12°	3843	13	27.0	-12	28	5.7	✓
	6	-12°	3840	13	26.8	-12	36	7.9	✓
	7	-14°	3739	13	25.1	-14	37	5.8	
	8								

Identn. on cards July 25, 1916 by J.C.M.

Identified here July 29 1916 V.D.W.

Identification compared by A.M.C. Aug. 11, 1916

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1916phae.proj.22150

July 19, 1916

I 38312 cont. from ~~#6~~ 83, 144

20		
~~+36~~	8	As
21	3	G0
22	2	F8
23	6	A2
24	4	G5
25	5	G5
26	4	F0
27	5	F2

Remarks made June 25, 1920.

Star 19 on I 38312

Sp-plates I 25363, I 35151, I 28779, I 36440

Sp. appear blue B, & nebulis clearly seen

Boston 35151.

AC 17610 blue

" 18845 yellow

MF 2261 blue

MF 2389

The star is very faint on yellow plates and bright on blue plates.

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1916phae.proj.22156

	20								
c	~~+36~~	+35° 2435	1 3	12.4	+35	54	6.7	88 m	J37575
c	21	+35 2392	12	53.4	+35	46	7.5	125	"
/	22	+35 2389	12	52.6	+35	21	8.7	123	"
–	23	+32 2346						1 m	J37289
v	24	+37 2396						127 m	J37575
v	25	+36 2362						126	" "
v	26	+32 2338						93	" "
/	27	+32 3337						94	" "

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1916phae.proj.2215C

Thursday October 26, 1916

238239 Continued from page 84

70	4	Bg
71	2	g_5
72	2	a_5
73	1	K_0
74	3	~~72~~
75	2	g_5
~~76~~	~~2~~	~~1~~
~~77~~	1	g_5
78	8	~~75~~

(Omit No. rubbed) and reclassified Origine no. 65

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1916phae.proj.22156

✓	70 +57°	1002	6	32.9	+ 57	38	9.0	90 on d37526
✓	71 +59°	1012	6	31.9	+ 59	59	8.5	188 "
✓	72 +62°	878	6	35.2	+ 62	16	8.8	276 "
✓	73 +57°	1014	6	40.2	+ 57	52	9.1	104 "
✓	74 +58°	973	6	40.8	+ 58	0	8.8	105 "
✓	75 +57°	1016	6	44.4	+ 57	34	9.2	106 "
	~~76~~							~~44~~
✓	77 +57°	1029	6	50.4	+ 57	56	9.2	117 "
✓	78 +58	1122	6	36.6	+57	51	6.0	1 " "

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