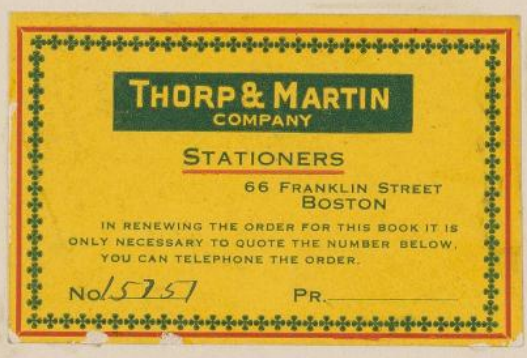
1930phae.proj.2266C

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1930phae.proj.22646

)MF 8037

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Cont: from bk. 183, pg. 218

F.C.

101	1	G_5^-
102	1	F_5^-
103	1	a_7
104	1	G
105	2	F_5^-
106	5	G_0
107	2	F_5^-
108	4	G_5^-
109	3	F_2
110	5	a_7
111	1	F_0
112	1	F_5^-
113	5	K_0
114	5	G_0
115	2	F_5^-
116	2	a_5^-
117	6	G_0
118	4	F_8
119	1	K_2
120	2	K_0
121	1	G_0
122	1	G
123	1	F_5^-
124	3	G_0
125	4	F_8

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1930phae.proj.22660

I 21407

May 19, 1930

101								Not in Dm.
102								Not in Dm.
103								Not in Dm.
104								Not in Dm.
105								Not in Dm.
106	+29°	3874	19h	57.9m	+29°	21'	9.5	✓
107	+29	3877	19	58.3	+29	24	9.2	✓
108	+29	3878	19	58.4	+29	21	9.5	✓
109								Not in Dm.
110	+29	3881	19	58.7	+29	29	9.5	✓
111								Not in Dm.
112								Not in Dm.
113	+29	3879	19	58.5	+29	8	9.2	✓
114	+28	3607	19	58.7	+28	54	9.4	✓
115								Not in Dm.
116								Not in Dm.
117	+29	3885	~~20~~ 19	59.0	+29	3	9.3	✓
118								Not in Dm.
119	+28	3608	19	58.8	+28	24	9.5	✓
120								Not in Dm.
121								Not in Dm.
122								Not in Dm.
123								Not in Dm.
124								Not in Dm.
125	+28	3610	19	59.2	+28	16	9.5	✓

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1930phae.proj.226MC

April 17, 1930

M7F8037

F.C.

126	5	A3
127	3	K7
128	6	A2
129	7	A3
130	4	G0
131	2	F8
132	7	F8
133	1	F5
134	4	A0
135	8	G5
136	3	K5
137	2	F5
138	4	A3
139	2	F5
140	3	F0
141	3	G0
142	5	F0
143	4	F8
144	2	A7
145	1	F2
146	3	A2
147	6	F5
148	3	F2
149	6	G0
150	5	F0

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1930phae.proj.22660

I 21407

May 19, 1930

			h	m		'		
126								Not in Dm.
127	+28°	3611	19	59.5	+28°	14	9.4	✓
128	+28	3615	19	59.7	+28	28	9.2	✓
129	+28	3613	19	59.6	+28	36	9.3	✓
130	+28	3614	19	59.7	+28	44	9.3	✓
131								Not in Dm.
132	+28	3617	19	59.9	+28	32	8.9	✓
133								Not in Dm.
134								Not in Dm.
135	+28	3619	~~20~~	0.2	+28	30	8.5	✓
136	+28	3618	~~20~~ 19	0.2	+28	15	9.3	✓
137	+27	3611	19	59.8	+27	59	9.5	✓
138								Not in Dm.
139								Not in Dm.
140	+27	3614	20	0.4	+27	48	9.5	✓
141	+27	3615	~~20~~	0.4	+27.8	0	9.5	✓
142	+28	3622	20	0.5	+28	9	9.5	✓
143	+27	3618	~~20~~	0.6	+27	50	9.5	✓
144								Not in Dm.
145								Not in Dm.
146								Not in Dm.
147	+27	3616	20	0.4	+27	26	9.0	✓
148								Not in Dm.
149	+26	3785	~~20~~ 19	59.4	+26	52	9.4	✓
150	+26	3787	19	59.7	+26	50	9.5	✓

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1930phae.proj.226

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nF 8037

F.C.

151	2	a_7
152	4	a_3
153	3	F_8
154	5	a_5
155	3	K_0
156	3	K_2
157	2	F_5
158	4	B3
159	1	F_5
160	4	F_8
161	2	F_5
162	5	F_0
163	3	a_7
164	5	K_7
165	1	G_0
166	1	a_5
167	1	G_5
168	1	F_5
169	2	F_0
170	2	K_2
171	3	a_7
172	4	a_2
173	1	a_5
174	1	F_2
175	2	F_0

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1930phae.proj.:2266C

I 21409

May 19, 1930

			h	m		'		
151								Phot in Dm.
152								Phot in Dm.
153								Phot in Dm.
154	+26°	3788	20	0.1	+26°	58	9.5	
155	+26	3789	20	0.3	+26	51	9.5	
156	+26	3791	20	0.7	+26	47	9.5	
157								Phot in Dm.
158	+27	3617	20	0.5	+27	1	9.5	
159								Phot in Dm.
160	+26	3796	20	1.3	+26	58	9.5	
161								Phot in Dm.
162	+27	3620	20	1.4	+27	8	9.5	
163								Phot in Dm.
164	+27	3621	20	1.5	+27	18	8.8	
165								Phot in Dm.
166								Phot in Dm.
167								Phot in Dm.
168								Phot in Dm.
169								Phot in Dm.
170								Phot in Dm.
171								Phot in Dm.
172								Phot in Dm.
173								Phot in Dm.
174								Phot in Dm.
175								Phot in Dm.

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1930phae.proj.226MC

April 17, 1930

MF 8037

F.C.

176	1	G5	
177	2	G0	
178	2	G0	
179	1	F5	
180	5	G5	
181	5	A2	
182	2	K7	
183	5	A7	
184	5	A0	
185	4	G5	
186	4	F0	
187	4	M0	
188	1	F8	
189	3	G5	
190	5	K0	
191	4	A2	
192	2	A2	
193	2	K0	
194	6	A7	
195	4	F5	
196	1	G0	f. of two
197	3	A3	
198	2	F8	
199	#1	~~F5~~ G0	Orig 199 consists of 2 stars in limit
200	1	K0	

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1930phae.proj.22660

I 21407

May 19, 1920

176								Not in Dm.
177								Not in Dm.
178								Not in Dm.
179								Not in Dm.
180	+28°	3624	20h	1.2m	+28°	19'	9.3	✓
181								Not in Dm.
182								Not in Dm.
183	+28	3623	20	1.1	+28	27	9.5	✓
184								Not in Dm.
185	+28	3625	20	1.3	+28	28	9.4	✓
186								Not in Dm.
187	+28	3626	20	1.3	+28	54	8.8	✓
188								Not in Dm.
189	+28	3620	20	0.3	+28	42	9.3	✓
190	+28	3621	20	0.4	+28	55	9.0	✓
191								Not in Dm.
192								Not in Dm.
193								Not in Dm.
194	+28	3616	19	59.7	+28	52	9.2	✓
195	+28	3612	19	59.5	+28	55	9.3	✓
196								Not in Dm.
197								Not in Dm.
198								Not in Dm.
199								Not in Dm.
200								Not in Dm.

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1930phae.proj.2264

Apr. 19, 1930

nF 8037

F. C.

201	2	G0
202	2	F2
203	4	A0
204	3	G0
205	7	K0
206	6	G0
207	4	G5
208	1	A5
209	3	F8
210	7	K2
211	1	F
212	4	G0
213	6	A0
214	1	G0
215	4	A2
216	7	A2
217	3	A3
218	2	F5
219	6	K5
220	1	A
221	2	K5
222	5	A2
223	1	F8
224	3	G5
225	6	B9

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1930phae.proj.22660

I 23130

May 20, 1930

			h	m		'		
201								Not in Dm.
202								Not in Dm.
203								Not in Dm.
204								Not in Dm.
205	+29°	3887	19	59.6	+29°	27'	8.5	
206	+29	3891	20	0.0	+29	21	9.0	
207	+29	3892	20	0.2	+29	21	8.8	
208								Not in Dm.
209								Not in Dm.
210	+29	3897	20	1.2	+29	18	8.8	
211								Not in Dm.
212								Not in Dm.
213	+29	3898	20	1.6	+29	21	9.4	
214								Not in Dm.
215								Not in Dm.
216	+29	3900	20	1.7	+29	30	9.3	
217								Not in Dm.
218								Not in Dm.
219	+29	3901	20	1.8	+29	11	9.1	
220								Not in Dm.
221	+28	3629	20	1.7	+28	57	9.4	
222	+29	3904	20	2.8	+29	3	9.5	
223								Not in Dm.
224	+28	3631	20	0.9	+28	46	9.5	
225	+28	3630	20	0.9	+28	35	9.5	

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1930phae.proj.226MC

April 19, 1930

MF 8037

F.C.

226	2	A2
227	4	G0
228	2	F5
229	6	A2
230	3	A7
231	6	F5
232	5	G5
233	3	F5
234	5	F5
235	3	K7
236	4	F0
237	1	F8
238	1	K5
239	1	G0
240	2	F0
241	4	F2
242	1	F8
243	7	A7
244	1	G5
245	2	G5
246	2	G0
247	1	A5
248	6	K5
249	4	F5
250	5	A0

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1930phae.proj.22660

I 23130

May 20, 1930

226								Not in Dm.
227								Not in Dm.
228								Not in Dm.
229	+28°	3628	20h	1.7m	+28°	22'	9.4	
230								Not in Dm.
231	+28	3627	20	1.7	+28	11	9.4	
232	+27	3622	20	1.7	~~+28~~ +28	0	9.0	
233								Not in Dm.
234	+28	3632	20	2.1	+28	9	9.5	
235	+28	3634	20	2.3	+28	6	9.3	
236	+28	3633	20	2.2	+28	13	9.5	
237								Not in Dm.
238								Not in Dm.
239								Not in Dm.
240								Not in Dm.
241	+27	3625	20	2.6	+27	45	9.5	
242								Not in Dm.
243	+27	3626	20	2.9	+27	52	9.3	
244								Not in Dm.
245								Not in Dm.
246								Not in Dm.
247								Not in Dm.
248	+27	3628	20	3.2	+27	14	8.8	
249								Not in Dm.
250								Not in Dm.

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1930phae.proj.22640

April 19, 1920

DF 8037

F.C.

251	2	K0	
252	2	G5	
253	5	G5	
254	3	A7	
255	3	G0	
256	6	G0	
257	1	K7	
258	2	G0	
259	2	F2	
260	3	G0	
261	1	F0	
262	2	G0	
263	3	F8	
264	1	G	Nucleus of 2
265	1	G5	
266	1	K0	
267	7	F0	
268	1	K0	~~F.7 2~~ Spectrum of 3
269	7	B3	
270	5	B5	
271	2	F0	
272	3	G5	
? 273	4	K0	Dark.
274	1	G5	
275	1	K2	

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1930phae.proj.22666

I 23130

May 20, 1930

251								Not in Dm.
252								Not in Dm.
253	+26°	3806	20h	2.8m	+26°	55'	9.4	
254								Not in Dm.
255								Not in Dm.
256	+26	3809	20	3.1	+26	46	9.2	
257	+26	3810	20	3.3	+26	29	9.5	
258								Not in Dm.
259								Not in Dm.
260								Not in Dm.
261								Not in Dm.
262								Not in Dm.
263								Not in Dm.
264								Not in Dm.
265								Not in Dm.
266								Not in Dm.
267	+27	3632	20	3.8	+27	16	8.9	
268								Not in Dm.
269	+27	3634	20	3.9	+27	28	8.9	
270	+27	3635	20	4.0	+27	33	9.4	
271								Not in Dm.
272								Not in Dm.
273	+27	3633	20	3.8	+27	58'	13.0-1'	Too far S. in Dec. Not in Dm.
274								Not in Dm.
275								Not in Dm.

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1930phae.proj.22660

April 19, 1930

nF 8037

F.C.

276	5	K2
277	2	G0
278	4	K2
279	2	F0
280	4	F2
281	1	G5
282	5	G0
283	4	F5
284	1	K0
285	3	F2
286	3	M0
287	3	G0
288	1	K
289	5	B8
290	3	G5
291	12	~~A5~~ (something 2. The standard is perh G.)
292	3	F8
293	3	F5
294	4	A7
295	3	G0
296	1	~~A5~~
296a	5	~~A5~~
297	4	G0
298	3	A3
299	4	A2
300	2	F8

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1930phae.proj.22666

I 23130

May 20, 1930

			h	m		'		
276	+27°	3637	20	4.5	+27°	26	9.0	✓
277								Not in Dm.
278	+27	3639	20	4.8	+27	80	9.5	✓
279								Not in Dm.
280	+26	3818	20	5.2	+26	56	9.5	✓
281								Not in Dm.
282	+27	3641	20	5.1	+27	16	9.2	✓
283								Not in Dm.
284								Not in Dm.
285	+27	3643	20	5.6	+27	11	9.5	✓
286	+27	3642	20	5.6	+27	1	8.7	✓
287	+27	3647	20	6.0	+27	10	9.4	✓
288	+27	3646	20	5.9	+27	16	9.5	✓
289	+27	3644	20	5.8	+27	93	9.5	✓
290	+27	3645	20	5.8	+27	46	9.5	✓
291								Not in Dm.
292								Not in Dm.
293								Not in Dm.
294								Not in Dm.
295								Not in Dm.
296								Not in Dm.
296a	+28	3647						
297	+28	3650	20	5.0	+28	8	9.0	✓
298								Not in Dm.
299								Not in Dm.
300								Not in Dm.

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1930phae.proj.226mF

Apr: 19, 1930

mF 8037

F.C.

301	2	F_0
302	4	K_0
303	6	F_2
304	5	G_0
305	1	K_5
306	5	B_8
307	7	K_0
318	1	K_0
309	1	F_8
310	4	G_0
311	7	B_5
312	1	K_5
313	4	a_7
314	3	G_0
315	1	a_5
316	3	K_5
317	4	F_0
318	4	a_7
319	2	F_8
320	1	F_5
321	4	K_0
322	3	F_0
323	5	a_3
324	6	a_3
B25	1	G_5

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1930phae.proj.22647

I 21407

May 20, 1930

301								Not in Dm.
302	+28°	3643	20h	3.8m	+28°	14'	9.4	
303	+28	3642	20	3.4	+28	15	9.0	
304	+28	3641	20	3.3	+28	11	9.5	
305								Not in Dm.
306	+27	3629	20	3.5	~~+28~~ 27	43	9.4	
307	~~+27~~	~~3630~~	~~20~~	~~3.5~~	~~27~~	~~39~~	~~8.5~~	~~Not in Dm.~~
308								Not in Dm.
309								Not in Dm.
310								Not in Dm.
311	+28	3635	20	2.5	+28	20	9.3	
312								Not in Dm.
313								Not in Dm.
314								Not in Dm.
315								Not in Dm.
316	+28	3636	20	2.7	+28	44	9.3	
317								Not in Dm.
318	+28	3637	20	2.9	+28	37	9.5	
319								Not in Dm.
320								Not in Dm.
321								Not in Dm.
322								Not in Dm.
323								Not in Dm.
324								Not in Dm.
325								Not in Dm.

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1930phae.proj.226

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mF 8037

F.C.

326	4	G_0
327	1	G_0
328	3	G_0
329	4	G_0
330	3	G_0
331	6	F_8
332	3	K_7
333	1	a_3
334	2	G_0
335	3	G_0
336	5	F_0
337	6	F_8
338	5	a_2
339	2	K_5
340	2	F_8
341	7	K_0
342	3	G_0
343	2	G_5
344	3	G_0
345	3	F_2
346	6	G_0
347	8	K_8
348	4	G_5
349	8	G_5
350	7	a_0

f. of 2.

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1930phae.proj.22600

I 21407

May 20, 1930

326								Phot in Dm.
327								Phot in Dm.
328								Phot in Dm.
329	+28°	3638	20h	3.0m	+28°	55′	9.5	
330	+28	3640	20	3.1	~~+28~~ 29	0	9.5	
331								Phot in Dm.
332	+29	3906	20	2.4	+29	13	9.5	
333								Phot in Dm.
334								Phot in Dm.
335								Phot in Dm.
336								Phot in Dm.
337	+29	3907	20	2.5	+29	24	9.0	
338	+29	3905	20	2.2	+29	30	9.4	
339								Phot in Dm.
340	~~+29~~	3914	20	3.4	+29	44	9.5	Phot in Dm.
341	+29	3908	20	2.5	+29	34	8.8	
342								Phot in Dm.
343	+29	3912	20	3.2	+29	22	9.5	
344	+29	3913	20	3.3	+29	20	9.5	
345								Phot in Dm.
346	+29	3911	20	3.1	+29	44	8.7	
347	+29	3910	20	2.8	+29	55	8.8	
348								Phot in Dm.
349	+29	3914	20	3.4	+29	44	9.5	
350	+29	3915	20	3.5	+29	48	9.4	

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1930phae.proj.226MC

Apr. 19, 1930

mF 8037

F.C.

351	5	K0
352	5	F5
353	6	G5
354	1	F5
355	3	A7
356	4	A0
357	1	A7
358	2	A2
359	5	A0
360	4	G0
361	4	A0
362	2	A3
363	8	K0
364	6	K0
365	4	A0
366	5	K0
367	7	G5
368	2	A2
369	1	A
370	1	F2
371	2	K7
372	6	F2
373	2	F8
374	3	F5
375	2	G5

Comp? fine lines seen.

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1930phae.proj.22666

I 21407 May 20, 1920

			h	m		'		
351	+29°	3916	20	3.6	+29°	38	9.2	✓
352	+29	3917	20	3.7	+29	37	9.4	✓
353	+29	3918	20	3.7	+29	47	9.0	✓
354								Not in Dm.
355								Not in Dm.
356	+29	3923	20	4.4	+29	49	9.5	✓
357								Not in Dm.
358								Not in Dm.
359	+29	3925	20	4.5	+29	29	9.4	✓
360								Not in Dm.
361								Not in Dm.
362								Not in Dm.
363	+29	3919	20	3.8	+29	18	8.0	✓
364	+29	3920	20	4.2	+29	18	8.6	✓
365	+29	3921	20	4.2	+29	15	9.4	✓
366	+29	3922	20	4.3	+29	6	9.2	✓
367	+29	3924	20	4.4	+29	13	8.7	✓
368								Not in Dm.
369								Not in Dm.
370								Not in Dm.
371								Not in Dm.
372	+28	3644	20	4.1	+28	46	9.0	✓
373								Not in Dm.
374								Not in Dm.
375								Not in Dm.

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1930phae.proj.226dc

Apr. 19, 1930

mF 8037

F.C.

376	8	F_5^-
377	2	F_5^-
378	3	a_5^-
379	4	F_0
380	1	F1
381	6	F_2
382	8	F_0
383	4	K_0
384	1	K_0
385	2	a_5^-
386	5	b^8
387	2	g_0
388	7	a_5
389	8	K_0
390	1	g_5^-
391	2	a2 g_0
392	1	g_5^-
393	2	g_0
394	8	K_2
395	7	b^8
396	3	a_2
397	2	A
398	2	a_0
399	6	K_0
400	3	a_3

f. of 2

[Orig 391 = 2 plates]

marked f2

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1930phae.proj.226

I 21407

May 20, 1930

376	+28°	3651	20h	5.2m	+28°	30′	9.1	✓
377								Phot in Dm.
378								Phot in Dm.
379	+28	3654	20	5.7	+28	19	9.5	✓
380								Phot in Dm.
381	+28	3655	20	6.0	+28	26	9.2	✓
382	+28	3657	20	6.1	+28	28	9.0	✓
383	+28	3660	20	6.2	+28	18	9.4	✓
384								Phot in Dm.
385								Phot in Dm.
386	+28	3663	20	6.4	+28	42	8.8	✓
387	+28	3665	20	6.5	+28	46	9.4	✓
388	+28	3662	20	6.4	+28	47	9.0	✓
389	+28	3658	20	6.1	+28	46	8.5	✓
390								Phot in Dm.
391								Phot in Dm.
392								Phot in Dm.
393								Phot in Dm.
394	+29	3928	20	5.2	+29	17	8.0	✓
395	+29	3927	20	5.1	+29	22	9.2	✓
396								Phot in Dm.
397	+29	3929	20	5.2	+29	29	9.5	✓
398								Phot in Dm.
399	+29	3931	20	5.4	+29	4	8.7 9	✓
400								Phot in Dm.

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1930phae.proj.2266c

Apr. 21, 1930

MF 8037

F.C.

401	4	K0
402	2	G5
403	4	A0
404	2	G5
405	2	A3
406	1	F8
407	1	K7
408	3	G0
409	2	F5
410	2	F2
411	2	G0
412	8	F0
413	4	A5
414	2	F0
415	2[5]	K0 ~~A2~~ (No. 5 was at first obs. again)
416	2	G0
417	2	A5
418	6	B3
419	2	F5
420	2	B8
421	6	M0
422	2	A
423	3	G5
424	5	G5
425	1	G0

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1930phae.proj.22648

I 27708

May 20, 1930

			h	m				
401	+29°	3933	20	5.8	+29°	18'	9.4	✓
402								Not in Dm.
403								Not in Dm.
404	+29	3932	20	5.7	+29	42	9.5	✓
405								Not in Dm.
406								Not in Dm.
407								Not in Dm.
408								Not in Dm.
409								Not in Dm.
410								Not in Dm.
411								Not in Dm.
412	+29	3926	20	4.7	+29	50	7.7	✓
413								Not in Dm.
414								Not in Dm.
415	+29	3930	20	5.3	+29	55	9.1	✓
416								Not in Dm.
417								Not in Dm.
418	+29	3934	20	6.2	+29	51	9.3	✓
419								Not in Dm.
420								Not in Dm.
421	+29	3935	20	6.5	+29	56	8.9	✓
422								Not in Dm.
423	+30	3938	20	6.2	+30	1	9.5	✓
424	+30	3937	20	6.0	+30	6	9.3	✓
425	+30	3935	20	6.0	+30	2	9.5	✓

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1930phae.proj.22660

Apr. 21, 1930

mF 8037.

F.C.

426	3	F8
427	2	F0
428	p?	b9
429	2	a
430	6	a2
431	3	F8
432	6	F2
433	7	K0
434	1	G
435	4	F0
436	2	F5
437	1	a
438	2	F5
439	2	G
440	4	F5
441	6	G0
442	4	F0
443	3	a2
444	6	F2
445	6	a0
446	6	a2
447	7	F0
448	2	a5
449	1	F5
450	7	a3

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1930phae.proj.22608

I 27708 May 20, 1930

426								Not in Dm.
427								Not in Dm.
428	+30°	3939	20h	6.4	+30°	19'	9.4	✓
429								Not in Dm.
430								Not in Dm.
431								Not in Dm.
432	+29	3939	20	6.9	+29	57	9.4	✓
433	+29	3940	20	6.9	+29	51	8.8	✓
434								Not in Dm.
435								Not in Dm.
436								Not in Dm.
437								Not in Dm.
438								Not in Dm.
439								Not in Dm.
440	+29	3936	20	6.8	+29	8	9.5	✓
441	+29	3938	20	6.9	+29	18	9.3	✓
442	+29	3941	20	7.0	+29	10	9.5	✓
443	+28	3666	20	6.7	+28	46	9.5	✓
444	+28	3667	20	6.8	+28	43	9.3	✓
445								either may be identified as +28° 3668
446	+28	3668	20	7.0	+28	47	9.3	✓
447	+28	3670	20	7.1	+28	57	9.2	✓
448								Not in Dm.
449								Not in Dm.
450	+28	3673	20	7.6	+28	53	9.2	✓

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1930phae.proj.22666

Apr. 21, 1930

MF-8037

F.C.

451	2	F_0
452	3	A_5
453	1	G
454	3	G_5
455	2	F_8
456	2	A_0
457	1	K_0
458	5	B_5
459	2	B_8
460	2	G_5
461	2	G_0
462	2	F_8
463	3	A_0
464	6	B_8
465	6	K_2
466	6	K_5
467	3	F_8
468	3	A_2
469	α^3	F_8 K_2
470	3	K_5
471	6	K_0
472	5	G_0
473	7	B_5
474	2	A_5
475	2	A_0

Orig. 469 has close a double.

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1930phae.proj.22600

I 27708

May 20, 1930

451								Phot in Dm.
452								Phot in Dm.
453								Phot in Dm.
454								Phot in Dm.
455								Phot in Dm.
456								Phot in Dm.
457								Phot in Dm.
458								Phot in Dm.
459								Phot in Dm.
460								Phot in Dm.
461								Phot in Dm.
462								Phot in Dm.
463								Phot in Dm.
	d		h	m	°	'		
464	+29	3954	20	9.1	+29	41	9.2	✓
465	+29	3953	20	9.1	+29	32	8.9	✓
466	+29	3952	20	9.0	+29	27	8.8	✓
467								Phot in Dm.
468								Phot in Dm.
469	+29	3960	20	9.7	+29	0	9.5	✓
470	+29	3951	20	9.0	+29	5	9.5	✓
471	+28	3679	20	9.5	+28	49	8.8	✓
472	+29	3950	20	8.8	+29	20	9.3	✓
473	+29	3946	20	8.3	+29	13	9.0	✓
474								Phot in Dm.
475								Phot in Dm.

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1930phae.proj.226

Apr. 21, 1930

mF 8037

F.C.

476	7	B2
477	1	A5
478	2	F2
479	4	A3
480	4	G0
481	6	G5
482	1	F8
483	5	A7
484	4	A5
485	5	F0
486	5	A7
487	4	K7
488	1	K0
489	1	F5
490	2	F0
491	5	F0
492	2	K5
493	4	A5
494	3	G0
495	2	K5
496	6	B9
497	2	K2
498	4	F5
499	1	F8
500	2	G0

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1930phae.proj.22660

I 27708

May 20, 1930

476	+29°	3944	20h	8m 8.0	+29°	16'	9.4	
477								Not in Dm.
478								Not in Dm.
479								Not in Dm.
480								Not in Dm.
481	+29	3847	20	8.3	+29	2	9.0	
482								Not in Dm.
483	+28	3676	20	8.8	+28	37	9.2	
484								Not in Dm.
485	+28	3674	20	8.0	+28	33	9.5	
486								Not in Dm.
487	+28	3672	20	7.5	+28	30	9.5	
488								Not in Dm.
489								Not in Dm.
490								Not in Dm.
491								Not in Dm.
492	+28°	3571	20	7.2	+28	4	9.5	Not in Dm.
493	+28	3669	20	7.1	+28	9	9.5	
494	+28	3691	20	7.2	+28	4	9.5	Not in Dm.
495	+27	3651	20	7.3	+27	51	9.5	
496								Not in Dm.
497								Not in Dm.
498								Not in Dm.
499								Not in Dm.
500								Not in Dm.

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1930phae.proj.22646

April 30, 1930

MF 8037

F.C.

501	3	G_0
502	2	A_3
502a	2	F_5
503	2	A_5
504	2	A_2
505	7	A_0
506	2	A_3
507	4	F_0
508	2	F_8
509	3	G_0
510	2	F_5
511	4	A_3
512	4	F_8
513	2	A_3
514	2	F_5
515	4	F_8
516	1	A
517	2	A_3
518	1	F_0
519	3	K_2
520	5	F_8
521	2	F_8
522	5	K_0
523	2	K_0
524	5	K_2
525	7	A_7

F.C.

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1930phae.proj.22666

I 27706

May 23, 1930

501	+27°	3648	20h	6.3m	+27°	58'	9.5	
502								Not in Dm.
G.C. 10987	502a	+28	3659					Not in Dm.
503								Not in Dm.
504								
505	+27	3649	20	6.7	+27	38	8.5	
506								Not in Dm.
507								Not in Dm.
508								Not in Dm.
509								Not in Dm.
510								Not in Dm.
511								Not in Dm.
512	+26	3632	20	7.0	+26	57	9.5	
513								Not in Dm.
514	~~+29~~	~~3650~~	~~20~~	~~6.8~~	~~+27~~	0	~~9.5~~	Not in Dm.
515								Not in Dm.
516								Not in Dm.
517								Not in Dm.
518								Not in Dm.
519								Not in Dm.
520								Not in Dm.
521								Not in Dm.
522								Not in Dm.
523								Not in Dm.
524	+26	3834	20	7.6	+26	43	9.4	
525	+26	3833	20	~~7.4~~ 7.5	+26	46	9.3	

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1930phae.proj.22646

April 30, 1930

mF 8037

F.C.

526	3	a_5
527	2	g_5
528	3	g_5
529	3	F_5
530	6	F_8
531	4	g_5
532	3	a_3
533	7	a_3
534	1	g
535	2	g_5
536	2	F_5
537	2	F_0
538	2	g_0
539	2	g_5
540	3	m_0
541	2	a_2
542	5	a_0
543	4	g_0
544	4	F_0
545	3	a_3
546	6	a_5
547	1	a_7
548	2	F_8
549	4	a_2
550	2	a_0

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1930phae.proj.22666

I 27706 May 23, 1930

526								Not in Dm.
527								Not in Dm.
528								Not in Dm.
529								Not in Dm.
530	+27°	3657	20h	8.6	+27°	6′	9.2	✓
531								Not in Dm.
532								Not in Dm.
533	+27	3655	20	8.0	+27	16	8.8	✓
534								Not in Dm.
535	+27	3656	20	8.3	+27	29	9.5	✓
536								Not in Dm.
537								Not in Dm.
538								Not in Dm.
539								Not in Dm.
540	+27	3654	20	7.8	+27	56	9.5	✓
541								Not in Dm.
542	+27	3658	20	8.7	+27	46	9.4	✓
543	+27	3660	20	8.7	+27	41	9.4	✓
544	~~+27~~	~~3659~~	~~20~~	~~8.7~~	~~+27~~	~~55~~	~~9.4~~	Not in the
545	+27	3659	20	8.7	+27	55	9.4	~~Not in Dm~~
546	+28	3677	20	8.9	+28	14	9.3	✓
547								Not in Dm.
548								Not in Dm.
549	+28	3678	20	9.3	+28	18	9.5	✓
550								Not in Dm.

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1930phae.proj.226

April 30, 1930

mF 8037

F. C.

551	4	A_0
552	5	B_8
553	3	B_9
554	5	G_0
555	4	A_2
556	1	F_2
557	1	G_0
558	2	F_5
559	1	F_8
560	2	F_0
561	4	F_8
562	7	A_2
563	5	G_0
564	4	G_5
565	1	F_2
566	2	K_0
567	1	F_2
568	2	F_8
569	1	G_0
570	2	F_8
571	4	F_5
572	3	G_5
573	6	F_0
574	3	K_2
575	1	F_2

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1930phae.proj.22606

I 27706 May 23, 1930

551								Not in Dm.
552	+28°	3681	20h	9.7m	+28°	13′	9.0	✓
553								Not in Dm.
554	+27	3665	20	9.5	+27	58	9.3	✓
555								Not in Dm.
556	~~+27~~	~~3661~~	~~20~~	~~9.0~~	~~+27~~	~~37~~	~~9.5~~	~~Not in Dm.~~
557	+27	3661	20	9.0	+27	37	9.5	~~Not in Dm.~~
558								Not in Dm.
559								Not in Dm.
560								Not in Dm.
561								Not in Dm.
562	+27	3662	20	9.2	+27	8	9.0	✓
563	+27	3663	20	9.4	+27	6	9.0	✓
564	+27	3664	20	9.4	+27	8	9.0	✓
565								Not in Dm.
566								Not in Dm.
567								Not in Dm.
568								Not in Dm.
569								Not in Dm.
570								Not in Dm.
571	+26	3844	20	9.8	+26	56	9.5	✓
572	+26	3845	20	9.8	+26	46	9.5	✓
573	+26	3846	20	~~10.0~~ 9.9	+26	36	9.1	✓
574	+26	3847	20	10.1	+26	48	9.2	✓
575								Not in Dm.
~~57~~								

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1930phae.proj.226mc

April 30, 1930

mF 8037

F.C.

576	1	a_3
577	2	F_8
578	2	F_2
579	4	F_0
580	3	F_5
581	4	a_2
582	4	a_3
583	2	K_0
584	1	F_8
585	4	a_0
586	2	F_8
587	3	a_3
588	2	K_0
589	5	G_0
590	2	K_7
591	4	G_5
592	3	G_5
593	7	a_5
594	2	K_0
595	7	B_5
596	2	F_5
597	2	a_0
598	4	K_0
599	4	a_3
600	7	a_2

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1930phae.proj.22660

I 27706

May 23, 1930

576								Phot in Dm.
577								Phot in Dm.
578								Phot in Dm.
579	+27°	3667	20h	10.0m	+27°	11′	9.5	✓
580								Phot in Dm.
581								Phot in Dm.
582								Phot in Dm.
583								Phot in Dm.
584								Phot in Dm.
585								Phot in Dm.
586								Phot in Dm.
587								Phot in Dm.
588	+27	3669	20	10.6	+27	39	9.5	✓
589	+27	3674	20	11.1	+27	47	9.4	✓
590	+27	3673	20	11.1	+27	55	9.4	✓
591	+28	3687	20	11.1	+28	1	9.4	✓
592	+28	3690	20	11.3	+28	2	9.4	✓
593	+28	3694	20	11.6	+28	4	9.0	✓
594								Phot in Dm.
595	+28	3692	20	11.5	+28	26	9.0	✓
596	+28	3693	20	11.5	+28	38	9.4	✓
597								Phot in Dm.
598	+28	3686	20	10.8	+28	45	9.4	✓
599	+28	3683	20	10.5	+28	35	9.5	✓
600	+28	3684	20	10.5	+28	41	8.1	✓

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1930phae.proj.226

May 3, 1930

MF 8037

F.C.

601	5	G_5
602	3	F_8
603	2	K_5
604	2	A_3
605	7	G_0
606	3	F_0
607	3	K_0
608	3	K_2
609	2	K_0
610	2	K_0
611	2	A_0
612	3	K_2
613	3	K_5
614	4	K_2
615	4	F_0
616	2	G_5
617	2	G_5
618	3	F_8
619	7	A_2
620	1	F_8
621	3	A_0
622	7	G_0
623	3	B_8
624	5	B_5
625	4	B_8

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1930phae.proj.22600

MF 953

May 24, 1930

601	+27°	3477	19h	36.3m	+27°	36′	9.2	
602								Not in Dm.
603								Not in Dm.
604								Not in Dm.
605	+27	3485	19	37.2	+27	36	8.5	
606								Not in Dm.
607	+27	3478	19	36.6	+27	54	9.5	
608	+27	3481	19	36.9	+27	57	9.5	
609	+28	3448	19	37.2	+28	1	9.3	
610								Not in Dm.
611								Not in Dm.
612								Not in Dm.
613								Not in Dm.
614								Not in Dm.
615	+28	3454	19	38.4	+28	2	9.4	
616								Not in Dm.
617								Not in Dm.
618								Not in Dm.
619	+28	3450	19	37.6	+28	19	9.3	
620								Not in Dm.
621								Not in Dm.
622	+28	3449	19	37.2	+28	33	8.8	
623	+28	3446	19	36.9	+28	37	9.5	
624	+28	3443	19	36.7	+28	33	9.4	
625	+28	3444	19	36.7	+28	29	9.4	

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1930phae.proj.226dc

May 3, 1930

MF 8037

F.C.

626	5	A_0
627	6	G_0
628	3	A_2
629	4	K_0
630	4	A_3
631	2	K_5
632	2	F_8
633	2	K_2
634	4	A_7
635	5	G_5
636	2	K_6
637	3	F_8
638	3	B8
639	4	A_0
640	2	F_2 ~~G~~
641	3	B8
642	3	B8
643	6	B3
644	1	F_8
645	1	K
646	2	F_5
647	3	F_8
648	3	B8
649	5	B9
650	3	A_0

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1930phae.proj.22602

MF 953

May 24, 1930

			h	m	°	'		
626								Not in Dm.
627	+29°	3706	19	37.1	+29°	1	9.5	
628	+29	3705	19	36.9	+29	8	9.5	
629	+29	3708	19	37.2	+29	20	9.4	
630	+29	3712	19	37.8	+29	2	9.4	Not in Dm.
631	+28	3451	19	37.7	+28	54	9.3	
632								Not in Dm.
633	+28	3452	19	38.0	+28	51	9.5	
634								Not in Dm.
635	+28	3453	19	38.2	+28	46	9.4	
636	+28	3455	19	38.4	+28	31	9.5	
637								Not in Dm.
638	+28	3458	19	38.8	+28	19	9.5	
639	+28	3459	19	38.8	+28	29	9.5	
640								Not in Dm.
641								Not in Dm.
642	+28	3456	19	38.6	+28	43	9.5	
643	+28	3457	19	38.6	+28	46	9.1	
644								Not in Dm.
645								Not in Dm.
646								Not in Dm.
647	+28	3462	19	39.4	+28	39	9.5	
648								Not in Dm.
649	+28	3463	19	39.5	+28	45	9.5	
650								Not in Dm.

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1930phae.proj.22600

May 3, 1930

mF 8037

F.C.

651	2	A0
652	2	A3
653	6	B9
654	4	G0
655	2	G0
656	3	A0
657	1	B9
658	1	B8
659	6	G5
660	3	B8
661	5	B9
662	1	G5
663	2	G0
664	2	B8
665	4	A3
666	3	A2
667	2	A0
668	2	B8
669	2	F8
670	2	G0
671	5	K0
672	1	K5
673	2	A2
674	1	A
675	6	B8

marking of 2
K line strong

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1930phae.proj.22666

MF 953

May 24, 1930

			h	m		'		
651								Not in Dm.
652								Not in Dm.
653	+28°	3467	19	40.1	+28°	49'	9.1	
654	+28	3468	19	40.1	+28	38	9.3	
655								Not in Dm.
656								Not in Dm.
657								Not in Dm.
658								Not in Dm.
659	+28	3472	19	40.5	+28	33	8.7	
660	+28	3471	19	40.5	+28	44	9.5	
661	+28	3475	19	40.8	+28	37	9.3	
662								Not in Dm.
663								Not in Dm.
664								Not in Dm.
665	+28	3479	19	41.7	+28	34	9.5	
666								Not in Dm.
667								Not in Dm.
668								Not in Dm.
669								Not in Dm.
670								Not in Dm.
671	+29	3738	19	40.9	+29	6	8.8	
672								Not in Dm.
673								Not in Dm.
674								Not in Dm.
675	+29	3744	19	41.6	+29	6	8.9	

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1930phae.proj.226MC

May 3, 1930

nF 8037

F.C.

676	1	a_5
677	2	a_0
678	4	g_0
679	5	b_8
680	1	k_5
681	1	b_8
682	2	b_5
683	4	b_8
684	5	b_9
685	2	a_0
686	2	g_0
687	4	a_2
688	3	a_3
689	4	a_2
690	5	a_3
691	4	k_0
692	2	a_0
693	4	b_8
694	2	f_5
695	4	b_8 K line strong
696	6	b_5
697	1	g_5
698	6	k_0
699	3	b_3
700	4	b_8

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1930phae.proj.22600

MF 953 May 24, 1920

			h	m		'		
676								Not in Dm. ✓
677								Not in Dm. ✓
678	+29°	3749	19	42.4	+29°	7	9.4	✓
679	+29	3751	19	42.5	+29	16	9.2	✓
680								Not in Dm. ✓
681								Not in Dm. ✓
682								Not in Dm. ✓
683	+29	3750	19	42.4	+29	27	9.3	✓
684	+29	3948 ?	19	42.3	+29	30	8.8	✓
685								Not in Dm. ✓
686	+29	3946 ?	19	41.9	+29	39	9.5	✓
687	+29	3945 ?	19	41.8	+29	43	9.4	✓
688								Not in Dm. ✓
689	+29	3742	19	41.4	+29	22	9.5	✓
690	+29	3741	19	41.3	+29	25	9.5	✓
691	+29	3739	19	41.0	+29	21	9.2	✓
692								Not in Dm. ✓
693								Not in Dm. ✓
694	}							~~Not in Dm.~~
695	+29	3737	19	40.8	+29	42	9.0	✓
696	+29	3736	19	40.6 ?	+29	49	8.8	✓
697								Not in Dm. ✓
698	+29	3733	19	40.3	+29	24	8.5	✓
699								Not in Dm. ✓
700	+29	3734	19	40.4	+29	2	9.0	✓

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1930phae.proj.22646

May 6, 1930

MF 8037

F.C.

701	4	B8
702	2	K0
703	4	B5
704	2	A0
705	1	A
706	2	A3
707	5	B8
708	3	G5
709	2	G0
710	3	A2
711	1	K5
712	3	A2
713	1	A5
714	2	K7
714a	1	90
715	6	B5
716	1	A
717	3	A5
718	2	B9
719	4	A2
720	4	B8
720a	1	89
721	2	A0
722	2	B3
723	4	B5
724	1	K0
725	4	G5

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1930phae.proj.2266c

I 18925 June 9, 1930

701	+29°	3735	19h	40.5	+29°	9	9.5	
702	+28	3470	19	40.4	+28	56	9.3	
703	+28	3469	19	40.2	+28	51	9.2	
704								Phot in Dm.
705								Phot in Dm.
706								Phot in Dm.
707	+29	3725	19	39.5	+29	18	9.5	
708								Phot in Dm.
709								Phot in Dm.
710								Phot in Dm.
711	+29	3719	19	38.8	+29	21	9.3	
712								Phot in Dm.
713								Phot in Dm.
714								Phot in Dm.
714a								Phot in Dm.
715	+29	3711	19	37.7	+29	18	9.3	
716								Phot in Dm.
717	~~+30~~	~~3707~~	~~19~~	~~37.5~~	~~+30~~	~~1~~	~~9.3~~	Phot in Dm.
718								Phot in Dm.
719								Phot in Dm.
720	+29	3709	19	37.4	+29	44	9.2	
720a								Phot in Dm.
721								Phot in Dm.
722								Phot in Dm.
723								Phot in Dm.
724								Phot in Dm.
725	+29	3704	19	36.6	+29	54	9.0	

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1930phae.proj.226MC

May 6, 1930

MF 8037

F.C.

726	6	B3
727	1	K0
728	1	A
729	2	A5
730	4	B9
731	5	K0
732	4	A2
733	2	A3
734	2	A2
735	3	B8
736	2	F8
737	5..	A2
738	2	A
739	4	B8
740	1	A3
741	1	A5
742	6	B9
743	4	A0
744	2	F5
745	1	K5
746	4	B8
747	1	B9
748	2	B8
749	5	A2
750	2	F0

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1930phae.proj.2266c

I 18925

June 9, 1930

			h	m		'		
726	+29°	3700	19	36.4	+29	50	8.8	✓
727								Not in Dm.
728								Not in Dm.
729	+30	3701	19	36.7	+30	2	9.4	✓
730								Not in Dm.
731	+30	3703	19	36.8	+30	19	9.2	✓
732								Not in Dm.
733								Not in Dm.
734								Not in Dm.
735								Not in Dm.
736								Not in Dm.
737	+30	3707	19	37.5	+30	~~18~~	9.3	✓
738								Not in Dm.
739	+29	3713	19	37.8	+29	39	9.5	✓
740								Not in Dm.
741								Not in Dm.
742	+29	3714	19	38.2	+29	42	9.1	✓
743	+29	3716	19	38.4	+29	36	9.0	✓
744								Not in Dm.
745								Not in Dm.
746	+29	3720	19	39.0	+29	38	9.2	✓
747								Not in Dm.
748								Not in Dm.
749	+29	3715	19	38.3	+29	53	9.3	✓
750								Not in Dm.

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1930phae.proj.22644

May 6, 1930

mF 8037

F.C.

751	1	a
752	1	g5
753	3	k8
754	3	k9
755	1	F0 ~~G3~~
756	1	K5
757	2	G0
758	7	k3
759	1	k9
760	2	k9
761	4	G0
762	5	F8
763	2	g5
764	3	a5
765	7	K0
766	1	a
767	5	k9
768	2	K7
769	3	G0
770	2	a2
771	6	k3
772	2	a3
773	5	a3
774	4	F8
775	4	F0

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1930phae.proj.2266c

I 18925 June 9, 1930

751								Phot in Dm.
752								Phot in Dm.
753								Phot in Dm.
754								Phot in Dm.
755								Phot in Dm.
756								Phot in Dm.
757								Phot in Dm.
758	+30°	3709	19h	37.8m	+30°	15′	8.8	✓
759								Phot in Dm.
760								Phot in Dm.
761	+30	3713	19	38.0	+30	30	9.5	✓
762								Phot in Dm.
763								Phot in Dm.
764								Phot in Dm.
765	+30	3708	19	37.6 7	+30	35	8.5	✓
766								Phot in Dm.
767	+30	3710	19	37.8	+30	48	9.5	✓
768	+30	3714	19	38.1	+30	51	9.5	✓ Phot in Dm.
	+30	~~3712~~	19	37.9	+30	57	9.2	~~Phot in Dm.~~
769	+30	3715	19	38.3	+30	38	9.5	✓ Phot in Dm.
770								
771	+30	3717	19	38.5 8	+30	29	9.3	✓ Phot in Dm.
772								
773	+30	3718	19	38.4 7	+30	35	9.4	✓
774	+30	3716	19	38.8 5	+30	41	9.4	✓
775	+30	3719	19	38.8	+30	32	9.5	✓

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1930phae.proj.226

May 6, 1930

mF 8037

F.C.

776	3	A2
777	3	K2
778	2	F5
779	5	B8
780	2	B9
781	6	A3
782	3	G5
783	4	K0
784	1	A
785	4	F0
786	3	A2
787	4	B8
788	4	B0
789	3	B5
790	5	B5
791	3	A2
792	5	B8
793	4	G0
794	3	A2
795	4	F8
796	2	G0
797	6	A5
798	3	F5
799	3	A2
800	6	F2

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1930phae.proj.22600

I 18925 June 9, 1930

			h	m		'		
776	+30°	3720	19	38.9	+30°	26	9.5	
777	+30	3721	19	38.9	+30	19	9.3	
778	~~+30~~	~~3719~~	~~19~~	~~38.8~~	~~+30~~	32	~~9.5~~	not in Dm.
779	+29	3723	19	39.3	+29	47	9.1	
780								Not in Dm.
781	+29	3727	19	39.5	+29	30	9.3	
782								Not in Dm.
783	+29	3729	19	39.8	+29	40	9.3	
784								Not in Dm.
785	+29	3728	19	39.7	+29	47	9.5	
786	+29	3726	19	39.5	+29	45	9.5	
787	+29	3731	19	40.0	+29	59	9.4	
788	+29	3732	19	40.1	+29	55	9.3	
789								Not in Dm.
790	+30	3727	19	39.9	+30	23	9.3	
791	+30	3730	19	40.3	+30	6	9.4	
792	+30	3731	19	40.3	+30	16	8.8	
793	+30	3733	19	40.8	+30	18	9.5	
794								Not in Dm.
795	+30	3734	19	41.0	+30	13	9.5	
796	~~+30~~	~~3734~~	~~19~~	~~41.0~~	~~+30~~	~~13~~	~~9.5~~	Not in Dm.
797	+29	3743	19	41.5	+29	56	9.3	
798								Not in Dm.
799								Not in Dm.
800	+30	3734	19	41.7	+30	4	8.9	

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1930phae.proj.226MC

May 9, 1930

mF 8037

F.C.

801	4	G_5
802	6	G_0
803	3	G_0
804	4	A_3
805	6	F_5
806	6	A_0
807	6	K_0
808	6	A_2
809	5	A_3
810	3	F_0
811	5	G_0
812	7	B8
813	2	K_0
814	3	F_0
815	3	K_2
816	2	A_7
817	3	K_0
818	2	M_0
819	3	G_0
820	2	F_8
821	4	A_3
822	7	B3
823	1	K_0
824	2	G_5
825	3	K_0

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1930phae.proj.22600

I 30164

June 10, 1930

			h	m		'		
801								Phot in Dm.
802	+29°	3747	19	42.0	+29°	55'	9.3	✓
803								Phot in Dm.
804	+30	3750	19	42.3	+30	5	9.5	✓
805	+30	3747	19	42.0	+30	9	9.2	✓
806	+30	3746	19	42.0	+30	16	9.4	✓
807	+30	3745	19	41.8	+30	23	9.1	✓
808	+30	3748	19	42.2	+30	24	9.5	✓
809								Phot in Dm.
810								Phot in Dm.
811	+30	3741	19	41.7	+30	44	9.3	✓
812	+30	3742	19	41.7	+30	32	9.0	✓
813	+30	3738	19	41.6	+30	39	9.4	✓
814								Phot in Dm.
815								Phot in Dm.
816								Phot in Dm.
817	~~+30~~	3736	19	~~41.1~~	~~+30~~	~~5~~	~~8.4~~	Phot in Dm.
818	+30	3737	19	41.3	+30	23	9.5	
819								Phot in Dm.
820								Phot in Dm.
821								Phot in Dm.
822	~~+30~~	3735	19	41.0	+30	41	8.1	✓
823								Phot in Dm.
824								Phot in Dm.
825								Phot in Dm.

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1930phae.proj.226

May 9, 1930

MF 8037

F.C.

826	2	K_5
827	3	a_3
828	3	K_5^-
829	4	F_5^-
830	3	G_5
831	5	a_2
832	4	a_0
833	2	a
834	2	F_8
835	1	K_7
836	2	K_2
837	4	$B9$
838	4	K_2
839	2	a_5^-
840	3	K_5^-
841	1	F_2
842	5	F_5^-
843	2	G_5^-
844	4	G_5^-
845	3	a_0
846	2	K_5^-
847	1	G_5^-
848	3	F_0
849	2	F_2
850	1	a_2

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1930phae.proj.22600

I 30164 June 10, 1930

826								Phot in Dm.
827								Phot in Dm.
828	+30°	3726	19h	39.7m	+30°	34'	9.5	✓
829								Phot in Dm.
830	+30	3723	19	39.5	+30	49	9.4	✓
831	+30	3722	19	39.7	+30	53	9.5	-
832	+30	3724	19	39.6	+30	51	9.5	✓
833								Phot in Dm.
834								Phot in Dm.
835								Phot in Dm.
836	+30	3728	19	40.1	+30	52	9.4	✓
837								Phot in Dm.
838	+31°	3762	19	40.6	+31	4	9.5	✓
839								Phot in Dm.
840	+31	3763	19	40.6	+31	14	9.5	✓
841								Phot in Dm.
842	+31	3768	19	40.9	+31	6	9.5	✓
843								Phot in Dm.
844	+31	3769	19	41.1	+31	3	9.4	✓
845								Phot in Dm.
846								Phot in Dm.
847								Phot in Dm.
848								Phot in Dm.
849								Phot in Dm.
850								Phot in Dm.

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1930phae.proj.22618

May 9, 1930

MF 8037

F. C.

851	5	F_5
852	3	a_0
853	5	$B8$
854	2	$B9$
855	6	F_2
856	3	g_0
857	4	$B8$
858	6	K_0
859	2	G_5
860	1	F_8
861	5	F_2
862	2	F_0
863	7	g_5
864	5	a_2
865	3	a_5
866	1	a
867	3	F_5
868	3	K_0
869	6	K_0
870	2	g_0
871	2	F_2
872	3	F_0
873	4	g_0
874	3	a_2
875	4	F_0

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1930phae.proj.22666

I 30164 June 10, 1930

			h			°	'		
851	+31°	3776	19	42.1	+31°	10'	9.4	✓	
852									Not in Dm.
853	+30	3749	19	42.3	+30	43	9.2	✓	
854									Not in Dm.
855	+30	3751	19	42.4	+30	55	8.9	✓	
856	+31	3780	19	42.4	+31	0	9.1	✓	
857	+31	3783	19	42.5	+31	3	9.4	✓	
858	+30	3753	19	42.7	+30	51	8.5	✓	
859									Not in Dm.
860									Not in Dm.
861	+30	3754	19	42.8	+30	28	9.1	✓	
862									Not in Dm.
863	+30	3756	19	43.0	+30	28	7.8	✓	
864	+30	3757	19	43.0	+30	13	9.4	✓	
865									Not in Dm.
866									Not in Dm.
867	~~+30~~	~~3762~~	~~19~~	~~44.0~~	~~+30~~	~~26~~	~~9.4~~		Not in Dm.
868	+30.	3762	19	44.0	+30	26	9.4	✓	
869	+30	3763	19	44.0	+30	30	9.2	✓	
870	+30	3766	19	44.3	+30	29	9.5	✓	
871									Not in Dm.
872									Not in Dm.
873									Not in Dm.
874									Not in Dm.
875									Not in Dm.

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1930phae.proj.226

May 9, 1930

MF 8037

F.C.

876	6	F_2
877	2	G_5
878	5	G_0
879	4	A_0
880	5	F_8
881	6	G_5
882	5	B_5
883	6	B_3
884	3	A_2
885	2	F_2
886	4	A_7
887	5	K_0
888	4	G_5
889	2	M_0
890	2	A_0
891	4	G_0
892	4	K_5 A_0 (Orig. 892 in mud exp. matter)
893	1	K_7
894	2	K_0
895	3	A_0
896	5	F_0
897	3	G_0
898	2	F_0
899	4	A_2
900	2	K_0

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1930phae.proj.2264C

I 30164 June 10, 1930

876	+30°	3768	19h	44.7	+30°	40'	9.2	✓
877	+30	3769	19	44.8	+30	39	9.5	✓
878	+30	3773	19	45.0	+30	31	9.3	✓
879								Not in Dm.
880	+30	3776	19	45.3	+30	34	9.5	✓
881	+30	3772	19	44.9	+30	11	9.1	✓
882	+30	3771	19	44.9	+30	1	9.2	✓
883	+30	3767	19	44.4	+30	5	9.3	✓
884								Not in Dm.*
885	+29	3766	19	44.3	+29	54	9.4	✓
886								Not in Dm.
887	+29	3759	19	43.7	+29	58	9.3	✓
888								Not in Dm.
889	+30	3759	19	43.4	+30	5	9.5	✓
890	~~+29~~	~~3759~~	~~19~~	~~43.5~~	~~+29~~	~~47~~	~~9.4~~	Not in Dm.
891	+29	3757	19	43.5	+29	47	9.4	✓
892	+29	3762	19	43.8	+29	42	9.4	✓
893	+29	3764	19	43.9	+29	46	9.5	✓
894								Not in Dm.
895								Not in Dm.
896	+29	3753	19	42.9	+29	42	9.3	✓
897								Not in Dm.
898								Not in Dm.
899								Not in Dm.
900	+29	3754	19	43.1	+29	27	9.4	✓

* Unless it as well as 885 identifies as +29° 3766

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1930phae.proj.22600

May 29, 1930

MF 8037

F.C.

901	2	F8
902	1	G0
903	4	K0
904	3	A3
905	7	F8
906	6	K2
907	1	G0
908	2	A0
909	6	K0
910	2	F5
911	4	B8
912	4	A2
913	5	A5
914	5	B2
915	2	B0
916	2	A3
917	2	A
918	2	A7
919	2	A0
920	5	F2
921	1	A3
922	4	A3
923	5	F0
924	3	B0
925	6	G0

K line strong

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1930phae.proj.2266c

MF 953 June 5, 1930

			h	m		'		
901	+29°	3758	19	43.6	+29°	14	9.5	✓
902								Not in Dm. ✓
903	+29	3765	19	43.9	+29	21	9.0	✓
904								Not in Dm. ✓
905	+29	3760	19	43.7	+29	1	8.3	✓
906	+28	3490	19	43.7	+28	54	8.5	✓
907								Not in Dm. ✓
908								Not in Dm. ✓
909	+29	3752	19	42.7	+29	3	9.0	~~Not~~ ✓
910								Not in Dm. ✓
911								Not in Dm. ✓
912	+28	3483	19	42.9	+28	50	9.5	✓
913	+28	3484	19	43.0	+28	43	9.4	✓
914	+28	3485	19	43.1	+28	27	8.8	✓
915	+28	3487	19	43.6	+28	35	9.4	✓
916	+28	3489	19	43.6	+28	32	9.5	✓
917								Not in Dm. ✓
918								Not in Dm. ✓
919								Not in Dm. ✓
920	+29	3768	19	44.6	+29	1	9.5	✓
921								Not in Dm. ✓
922								Not in Dm. ✓
923	+29	3769	19	44.7	+29	15	9.3	✓
924	+29	3772	19	44.9	+29	2	9.5	✓
925	+28	3497	19	45.0	+28	52	9.2	✓

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1930phae.proj.22666

May 29, 1930

mF 8037

F.C.

926	7	a_0
927	3	B_0
928	2	g_5
929	2	a_2
930	1	B_8
931	1	a
932	8	a_5
933	1	F_0
934	2	F_5
935	5	B_8
936	2	g_0
937	5	B_9
938	3	g_0
939	2	a_0
940	1	K
941	1	a_3
942	2	F_5
943	2	F_8
944	2	a_2
945	4	B_8
946	3	B_5
947	2	a_7
948	5	K_0
949	2	F_8
950	4	F_0

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1930phae.proj.22656

MF 953

June 5, 1930

			h	m		'		
926	+28°	3498	19	45.2	+28°	55	9.0	✓
927	+29	3774	~~20~~ 19	45.0	+29	2	9.3	✓
928	+29	3775	19	45.1	+29	13	9.5	✓
929								not in Dm. ✓
930								not in Dm. ✓
931								not in Dm. ✓
932	+29	3767	~~20~~ 19	44.5	+29	39	8.5	✓
933								not in Dm. ✓
934								not in Dm. ✓
935	+29	3771	~~20~~ 19	44.8	+29	50	9.2	✓
936	+29	3773	~~20~~ 19	45.0	+29	50	9.4	✓
937	+29	3776	19	45.2	+29	48	9.3	✓
938	+30	3775	19	45.2	+30	1	9.4	~~not in Dm.~~
939								not in Dm. ✓
940								not in Dm. ✓
941								not in Dm. ✓
942								not in Dm. ✓
943								not in Dm. ✓
944								not in Dm. ✓
945	+29	3778	19	46.3	+29	30	9.5	✓
946	+29	3777	19	45.6	+29	13	9.4	✓
947								not in Dm. ✓
948	+28	3504	19	45.8	+28 9	0	9.4	✓
949								not in Dm. ✓
950	+29	3779	19	46.4	+29	2	9.2	✓

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1930phae.proj.226

May 29, 1930

NF 8037

F.C.

951	3	A
952	2	B8
953	2	B5
954	4	A0
955	1	F5
956	2	B9
957	2	A0
958	2	F8
959	1	B5
960	3	K5
961	3	F0
962	1	K2
963	2	K7
964	1	A
965	5	B8
966	4	K0
967	4	A0
968	1	K0
969	3	A7
970	3	M0
971	3	B8
972	3	A0
973	3	F8
974	3	G0
975	3	B8

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1930phae.proj.226CC

MF 953 June 5, 1930

951	+29°	3785	19h	47.1	+29°	5'	9.5	✓
952	+29	3787	19	47.2	+29	3	9.5	✓
953	+29	3789	19	47.5	+29	2	9.4	✓
954	+29	3790	19	47.5	+29	0	9.2	✓
955								Not in Dm. ✓
956								Not in Dm. ✓
957								Not in Dm. ✓
958								Not in Dm. ✓
959								Not in Dm. ✓
960	+29	3782	19	46.9	+29	40	8.9	✓
961	+29	3781	19	46.5	+29	42	9.4	✓
962								Not in Dm. ✓
963								Not in Dm. ✓
964								Not in Dm. ✓
965	+30	3777	19	45.4	+30	14	9.5	✓
966	+30	3783	19	46.4	+30	8	9.1	✓
967	+30	3784	19	46.4	+30	8	9.5	✓
968								Not in Dm. ✓
969								Not in Dm. ✓
970	+30	3778	19	45.8	+30	42	9.4	✓
971								Not in Dm. ✓
972	+30	3781	19	46.2	+30	41	9.3	either may be ✓ Ident. as +30° 3781
973								
974								Not in Dm. ✓
975								Not in Dm. ✓

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1930phae.proj.226

May 29, 1930

mF 8037

F.C.

976	6	K0
977	3	F0
978	4	A2
979	5	F8
980	5	K2
981	3	F0
982	2	K5
983	2	A7
984	4	A2
985	1	A
986	2	F5
987	2	F8
988	3	A2
989	6	A0
990	4	A7
991	4	K5
992	2	F0
993	1	A
994	2	K2
995	5	K0
996	5	B5
997	1	G0
998	5	K2
999	3	K7
1000	4	B9

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1930phae.proj.226

MF 953

June 5, 1930

976	+30°	3782	19h	46.3	+30°	54'	8.9	✓
977	+30	3785	19	46.5	+30	48	9.1	✓
978								? Not in Dm. ✓
979	+30	3786	19	46.6	+30	34	9.2	
980	+30	3787	19	46.6	+30	33	8.4	✓
981	+30	3788	19	46.6	+30	19	9.5	✓
982	+30	3789	19	46.7	+30	16	9.5	✓
983	+30	3792	19	46.9	+30	17	9.5	✓
984								? Not in Dm. ✓
985								? Not in Dm. ✓
986	+30	3794	19	47.1	+30	22	9.5	? Not in Dm. ✓
987								? Not in Dm. ✓
988								
989	+29	3788	19	47.4	+29	55	9.2	✓
990	+29	3786	19	47.2	+29	59	9.4	✓
991	+30	3793	19	47.0	+30	0	8.8	✓
992								? Not in Dm. ✓
993								? Not in Dm. ✓
994	+29	~~3802~~ 3792	19	48.1	+29	57	9.5	✓
995	+30	3801	19	48.2	+30	6	9.3	✓
996	+30	~~3799~~ 3800	19	48.0	+30	17	9.4	✓
997								? Not in Dm. ✓
998	+30	3803	19	48.6	+30	9	8.7	✓
999	+29	3793	19	48.5	+29	48	9.0	✓
1000								? Not in Dm. ✓

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1930phae.proj.22600

June 4, 1930

MF 8037

F.C.

1001	6	F_5
1002	3	F_8
1003	1	F_8
1004	1	B_8
1005	5	A_0
1006	4	G_0
1007	3	A_3
1008	3	A_5
1009	3	B_9
1010	2	B_8
1011	3	B_3
1012	5	B_8
1013	3	G_0
1014	1	B_9
1015	1	F_2
1016	4	F_5
1017	3	K_7
1018	5	G_0
1019	4	A_0
1020	4	G_0
1021	6	A_2
1022	3	A_0
1023	2	G_0
1024	2	A
1025	2	F_0

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1930phae..proj..22686

I 15878 June 9, 1930

1001	+29°	3791	19h	47.9m	+29°	28'	9.1	
1002								Not in Dm. ✓
1003								Not in Dm. ✓
1004								Not in Dm. ✓
1005	+29	3794	19	48.8 ✓	+29	18	9.3	✓
1006								Not in Dm. ✓
1007								Not in Dm. ✓
1008	+28	3520	19	48.0	+28	52	9.5	~~Not in Dm.~~ ✓
1009								Not in Dm. ✓
1010								Not in Dm. ✓
1011	+28	3524	19	48.7	+28	44	9.5	✓
1012	+29	3796	19	48.7	+29	1	9.4	✓
1013								Not in Dm. ✓
1014								Not in Dm. ✓
1015								Not in Dm. ✓
1016								Not in Dm. ✓
1017	+28	3525	19	48.9	+28	14	9.5	✓
1018	+28	3526	19	48.9	+28	17	9.4	✓
1019								Not in Dm. ✓
1020	+28	3528	19	49.5	+28	24	9.0	✓
1021	+28	3527	19	49.2	+28	7	9.2	✓
1022								Not in Dm. ✓
1023								Not in Dm. ✓
1024								Not in Dm. ✓
1025								Not in Dm. ✓

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1930phae.proj.22646

June 4, 1930

mF 8037

F.C.

1026	2	K2
1027	5	B3
1028	7	A0
1029	4	G5
1030	3	A3
1031	8	A2
1032	4	F0
1033	2	G0
1034	4	F2
1035	3	A2
1036	2	A
1037	3	B8
1038	2	A7
1039	3	F8
1040	2	B
1041	3	A0
1042	5	B0
1043	3	A2
1044	6	G5
1045	4	A0
1046	7	A0
1047	2	F5
1048	4	B9
1049	2	F2
1050	3	F5

h. of 2

h. of 2

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1930phae.proj.22638

I 15878 June 9, 1930

			h					
1026	+28°	3530	19	49.8	+28°	2'	9.2	✓
1027	+28	3534	19	49.9	+28	9	9.4	✓
1028	+28	3531	19	49.8	+28	16	9.1	✓
1029	+28	3537	19	50.4	+28	12	9.4	✓
1030								Not in Dm. ✓
1031	+28	3539	19	50.7	+28	14	8.4	✓
1032	+28	3535	19	50.0	+28	36	9.4	✓
1033	+28	3538	19	50.4	+28	36	9.5	✓
1034	+28	3541	19	51.0	+28	37	9.4	✓
1035								Not in Dm. ✓
1036								Not in Dm. ✓
1037								Not in Dm. ✓
1038								Not in Dm. ✓
1039								Not in Dm. ✓
1040								Not in Dm. ✓
1041								Not in Dm. ✓
1042	+28	3547	19	52.1	+28	56	9.0	~~Not~~ ✓
1043								Not in Dm. ✓
1044	+28	3551	19	52.4	+28	41	8.7	✓
1045	+28	3545	19	51.6	+28	56	9.4	✓
1046	+28	3543	19	51.5	+28	58	8.9	✓
1047								Not in Dm. ✓
1048								Not in Dm. ✓
1049								Not in Dm. ✓
1050								Not in Dm. ✓

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1930phae.proj.22660

June 4, 1930

mF 8037

F.C.

1051	7	A0
1052	4	A2
1053	2	A0
1054	4	B3
1055	5	A2
1056	1	K5
1057	5	K0
1058	2	A0
1059	4	B2
1060	4	A0
1061	2	F0
1062	3	A0
1063	7	K2
1064	3	A0
1065	1	K7
1066	4	K0
1067	3	A0
1068	2	K5
1069	4	G5
1070	1	A0
1071	1	K5
1072	2	F8
1073	5	A0
1074	7	F0
1075	3	A2

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1930phae.proj.22668

I 15878 June 9, 1930

1051	+28°	3540	19h	50.7	+28°	51'	9.2	not in Dm. ✓
1052								not in Dm. ✓
1053								not in Dm. ✓
1054	+29	3810	19	50.0	+29	4	9.4	✓
1055	+29	3808	19	49.7	+29	4	9.5	not in Dm. ✓
1056								
1057	+28	3529	19	49.6	+28	59	8.8	✓
1058								not in Dm. ✓
1059	+29	3807	19	49.7	+28	12	9.3	✓
1060	+29	3804	19	49.5	+28	20	9.5	✓ Not in Dm
1061								not in Dm. ✓
1062								not in Dm. ✓
1063	+29	3805	19	49.5	+29	36	8.1	✓
1064								not in Dm. ✓
1065	+29	3803	19	49.5	+29	44	9.2	✓
1066	+29	3801	19	49.3	+29	42	9.1	✓
1067								not in Dm. ✓
1068								not in Dm. ✓
1069	+29	3800	19	49.2	+29	28	9.5	✓
1070	+29	3798	19	49.0	+29	18	9.5	not in Dm
1071	+29	3797	19	48.9	+29	18	9.2	✓
1072								not in Dm. ✓
1073								not in Dm. ✓
1074	+29	3811	19	50.3	+29	27	8.9	✓
1075								not in Dm. ✓

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1930phae.proj.22660

June 4, 1930

MF 8037

F. C.

1076	3	K0
1077	3	A5
1078	2	F0
1079	1	B9
1080	3	B0
1081	4	B9
1082	6	B3
1083	6	G0
1084	3	A2
1085	3	A3
1086	2	F8
1087	6	G0
1088	4	A7
1089	2	G0
1090	3	A0
1091	5	A2
1092	3	G0
1093	1	A5
1094	5	B5
1095	2	K2
1096	3	A2
1097	1	B9
1098	4	A2
1099	4	G0
1100	3	A7

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1930phae.proj.2266c

I 15878

June 9, 1930

1076	+29°	3812	19h	50.3m	+29°	34′	9.3 ✓
1077	+29	3813	19	50.5	+29	38	9.5 ✓
1078							Not in Dm. ✓
1079							Not in Dm. ✓
1080	+29	3814	19	50.9	+29	36	9.5 ✓
1081							Not in Dm. ✓
1082	+29	3817	19	51.1	+29	25	9.0 ✓
1083	+29	3818	19	51.4	+29	33	8.8 ✓
1084							Not in Dm. ✓
1085							Not in Dm. ✓
1086							Not in Dm. ✓
1087	+29	3818	19	51.4	+29	33	8.8 ✓
1088							Not in Dm. ✓
1089							Not in Dm. ✓
1090							Not in Dm. ✓
1091	+29	3822	19	51.8	+29	14	9.4 ✓
1092	+29	3823	19	51.9	+29	9	9.3 ✓
1093							Not in Dm. ✓
1094	+29	3824	19	51.9	+29	18	9.2 ✓
1095	+29	3826	19	52.1	+29	25	9.4 ✓
1096							Not in Dm. ✓
1097							Not in Dm. ✓
1098	+29	3828	19	52.6	+29	47	9.5 ✓
1099							Not in Dm. ✓
1100	+29	3827	19	52.2	+29	44	9.5 ✓

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1930phae.proj.22600

May 19, 1931

M.T. & 37

F.C.

1101	2	G0
1101a	1	K2
1102	2	K0
1103	2	B9
1104	5	A2
1105	1	F5
1106	1	F0
1107	2	A3
1108	5	A0
1109	2	F2
1110	6	B9
1111	7	A2
1112	3	F2
1113	2	B2
1114	1	K5
1115	4	F5
1116	4	A2
1117	1	F2 A5 – Blended spectrum s/s.
1118	2	A3
1119	2	F5
1120	4	A0
1121	4	G0
1122	3	G0
1123	4	A3
1124	5	B9
1125	3	K2

Cont. pg. 212

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1930phae.proj.22660

I 28980

Nov. 24, 1931

			h		°	'		
1101	+29°	3819	19	51.4	+29°	56'	9.2	✓
1101a								Not in Dm. ✓
1102	+29	3821	19	51.7	+29	56	9.4	✓
1103								Not in Dm. ✓
1104	+29	3825	19	52.0	+29	57	9.3	✓
1105								Not in Dm. ✓
1106								Not in Dm. ✓
1107								Not in Dm. ✓
1108	+30	3834	19	52.8	+30	2	9.3	✓
1109								Not in Dm. ✓
1110	+30	3839	19	53.0	+30	6	9.0	✓
1111	+29	3830	19	53.1	+29	58	8.8	✓
1112	+29	3832	19	53.3	+29	53	9.2	✓
1113								Not in Dm. ✓
1114	+29	3834	19	53.5	+29	31	9.5	✓
1115	+29	3831	19	53.3	+29	17	9.3	✓
1116	+29	3833	19	53.3	+29	7	9.5	✓
1117								Not in Dm. ✓
1118								Not in Dm. ✓
1119								Not in Dm. ✓
1120								Not in Dm. ✓
1121	+28	3556	19	53.1	+28	52	9.5	✓
1122	+28	3559	19	53.4	+28	49	9.5	✓
1123	+28	3563	19	53.8	+28	41	9.5	✓
1124	+28	3562	19	53.7	+28	56	9.3	✓
1125	+28	3565	19	53.8	+28	56	9.4	✓

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1930phae.proj.22600

mF 10024

Oct. 11, 1930
Cont. from B 180, p. 212

F.C.

1201	6	A0	
1202	2	A2	
1203	2	?	
1204	3	F0	
1205	1	G0	
1206	3	B8	
1207	2	A0	
1208	2	A3	
1209	1	K5	
1210	X5	A0	(Orig 1210 lost)
1211	2	G5	
1212	4	A0	
1213	6	G0	
1214	1	G5	
1215	X4	G0	(Orig 1215 lost)
1216	1	K5	
1217	1	K	
1218	3	G0	
1219	4	A5	
1220	2	M0	
1221	1	G	
1222	1	K7	
1223	1	A	
1224	2	A3	
1225	2	G0	

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1930phae.proj.22660

I 26056 Oct. 28, 1930

			h	m		'		
1201	+34°	9 08	4	39.2	+34°	14	8.8	✓
1202	+34	910	4	39.4	+34	25	9.5	✓
1203	+34	911	4	39.7	+34	44	8.8	✓
1204	+34	912	4	40.7	+34	6	9.0	✓
1205			4	44.2	+34	10		Not in Dm.
1206	+34	915	4	42.0	+34	9	9.5	✓
1207	+34	914	4	41.7	+34	36	9.5	✓
1208	+34	913	4	41.2	+34	46	9.4	✓
1209	+35	9 10	4	41.0	+35	6	9.5	✓
1210	+35	907	4	39.0	+35	22	8.3	✓
1211	+35	915	4	42.1	+35	1	9.5	✓
1212	+35	918	4	43.3	+35	22	8.8	✓
1213	+35	919	4	43.6	+35	24	9.5	✓
1214	+35	921	4	44.3	+35	54	9.5	✓
1215	+36	959	4	44.3	+36	7	9.2	✓
1216			4	46.0	+34	56		Not in Dm.
1217			4	46.0	+34	15		Not in Dm.
1218			4	46.2	+34	22		Not in Dm.
1219	+34	921	4	45.4	+34	4	9.5	✓
1220	+34	922	4	46.2	+34	7	9.3	✓
1221			4	49.5	+33	40		Not in Dm.
1222	+34	923	4	46.5	+34	20	9.5	✓
1223			4	49.8	+34	27		Not in Dm.
1224	+34	925	4	47.1	+34	24	9.5	✓
1225			4	505	+34	36		Not in Dm.

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1930phae.proj.226

Oct. 11, 1930

NF 10024

F.C.

1226	4	G_0	
1227	4	G_5	
1228	3	B_9	
1229	3	G_5	
1230	3	F_5	
1231	4	A_7	
1232	4	K_0	
1233	X3	A_6 F	(Orig. 1233 broke.)
1234	1	A_3	
1235	2	G_5	
1236	2	A_3	
1237	4	A_2	
1238	1	A F	(Orig. 38 broke.)
1239	1	G	
1240	4	B8	
1241	3	B8	
1242	1	G_5	
1243	1	F_2	
1244	1	G_5	
1245	5	A_5	
1246	3	A_5	
1247	1	F_0	
1248	4	F_8	
1249	4	G_0	
1250	4	F_8	

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1930phae.proj.22666

I 26056 Oct. 28, 1930

			h	m		'		
1226	+34°	924	4	46.5	+34°	56'	9.2	✓
1227	+35	928	4	45.9	+35	10	9.1	✓
1228	+35	927	4	45.5	+35	20	9.2	✓
1229	+35	923	4	44.8	+35	24	9.3	✓
1230	+35	924	4	44.9	+35	6	9.5	✓
1231	+34	920	4	44.6	+34	38	9.4	✓
1232	+35	922	4	44.5	+35	34	9.0	✓
1233	+36	960	4	44.9	+36	10	9.4	✓
1234			4	48.8	+35	32		Not in Dm.
1235	+35	929	4	46.2	+35	45	9.5	✓
1236	+35	926	4	45.2	+35	50	9.4	✓
1237	+36	961	4	45.0	+36	38	8.9	✓
1238	+36	965	4	47.4	+36	7	9.5	✓
1239			4	51.4	+35	54		Not in Dm.
1240	+34	928	4	48.5	+34	44	8.9	✓
1241	+34	929	4	48.6	+34	38	9.2	✓
1242	+34	931	4	49.0	+34	48	9.5	✓
1243			4	52.1	+34	47		Not in Dm.
1244			4	51.5	+34	14		Not in Dm.
1245	+33	934	4	49.4	+33	44	9.5	✓
1246	+33	935	4	49.5	+33	39	9.2	✓
1247			4	52.8	+33	38		Not in Dm.
1248	+33	937	4	50.1	+33	56	9.3	✓
1249	+34	934	4	51.6	+34	16	9.4	✓
1250	+33	938	4	50.9	+33	31	9.0	✓

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1930phae.proj.22600

Oct. 11, 1930

DF 10024

F.C.

1251	1	K0
1252	4	G5
1253	1	F0
1254	3	F0
1255	3	A2
1256	1	A5
1257	1	A
1258	1	A2
1259	2	F2
1260	1	G: ~~A0~~
1261	1	K ~~F0~~
1262	2	G0
1263	1	A0
1264	1	M0
1265	4	F2
1266	6	B8
1267	1	A5
1268	1	A3
1269	1	F8
1270	1	A0
1271	4	A0
1272	1	G0
1273	1	A5
1274	2	A5
1275	4	A

Almost cent. Omit unless confirmed
Three mag. mix of two of number

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1930phae.proj.22606

I 26056 Oct. 28, 1930

			h	m	°	'		
1251	+33°	939	4	51.2	+33°	29'	9.5	✓
1252	+33	940	4	51.6	+33	23	9.0	✓
1253			4	54.5	+33	22		Phot in Dm.
1254	+33	942	4	52.8	+33	24	9.4	✓
1255			4	56.4	+33	0		Phot in Dm.
1256			4	55.2	+32	45		Phot in Dm.
1257			4	55.3	+32	47		Phot in Dm.
1258			4	55.4	+32	43		Phot in Dm.
1259			4	55.6	+32	39		Phot in Dm.
1260	+32	869	4	52.7	+32	22	9.5	✓
1261			4	56.0	+32	22		Phot in Dm.
1262			4	56.0	+32	18		Phot in Dm.
1263			4	56.3	+32	6		Phot in Dm.
1264	+32	870	4	53.6	+32	10	9.1	✓
1265	+32	871	4	53.7	+32	11	9.1	✓
1266	+32	873	4	54.1	+32	13	8.8	✓
1267			4	57.2	+32	31		Phot in Dm.
1268			4	58.0	+32	33		Phot in Dm.
1269			4	58.0	+32	34		Phot in Dm.
1270			4	58.7	+32	25		Phot in Dm.
1271	+32°	881	4	55.7	+32	44	9.1	✓
1272			4	58.2	+32	55		Phot in Dm.
1273			4	58.3	+32	28		Phot in Dm.
1274			4	57.9	+33	9		Phot in Dm.
1275	+32	875	4	54.4	+32	53	9.3	✓

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1930phae.proj.22600

Oct. 11, 1930

MF 10024

F.C.

1276	3	K8
1277	1	G5
1278	1	K9
1279	2	F2
1280	2	G5
1281	2	F0
1282	2	K9
1283	4	G0
1284	2	G5
1285	1	A3
1286	2	G0
1287	1	K2
1288	1	A5
1289	1	G5
1290	2	K8
1291	1	K9
1292	2	F2
1293	1	K0
1294	1	~~F5 K5~~ (Scratch obscures - both F5 seems right.)
1295	2	F0
1296	1	A
1297	1	G
1298	1	K9
1299	1	F2
1300	1	A3

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1930phae.proj.22606

I 26056 Oct. 28, 1930

			h	m		'		
1276	+32°	874	4	54.4	+32°	54	9.1	✓
1277			4	56.7	+32	50		Not in Dm.
1278			4	56.5	+33	20		Not in Dm.
1279			4	56.6	+33	39		Not in Dm.
1280	+33	945	4	54.2	+33	24	9.3	✓
1281	+33	947	4	54.5	+33	36	9.2	✓
1282			4	57.6	+33	46		Not in Dm.
1283	+33	951	4	55.0	+33	48	9.2	✓
1284	+33	950	4	54.9	+33	20	9.4	✓
1285			4	58.2	+33	20		Not in Dm.
1286			4	58.4	+33	18		Not in Dm.
1287			4	58.6	+33	13		Not in Dm.
1288			4	58.9	+32	44		Not in Dm.
1289			4	59.5	+32	44		Not in Dm.
1290			4	59.6	+32	48		Not in Dm.
1291			4	59.6	+32	54		Not in Dm.
1292	+32	886	4	56.9	+32	56	9.5	✓
1293			4	59.2	+33	4		Not in Dm.
1294	+32	883	4	56.1	+32	48	9.5	✓
1295	+33	952	4	56.6	+33	28	9.5	✓
1296			4	58.8	+33	18		Not in Dm.
1297			5	0.2	+33	46		Not in Dm.
1298			5	0.2	+33	46		Not in Dm.
1299	+33	955	4	57.2	+33	42	9.5	✓
1300			4	59.8	+33	46		Not in Dm.

identical the same

16

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1930phae.proj.22600

Oct. 17, 1930

HF 10024

F.C.

1301	2	F_0
1302	4	G_0
1303	1	A_0
1304	1	A
1305	4	A_5
1306	1	G_0
1307	2	A_0
1308	7	F_2
1309	1	F
1310	1	K
1311	4	F_5
1312	1	K_0
1313	1	F_5
1314	2	G_0
1315	1	K
1316	1	G_0
1317	4	G_5
1318	1	G_5
1319	1	G
1320	3	F_2
1321	2	F_0
1322	1	B
1323	4	G_5
1324	2	K_5
1325	2	A

Lines barely seen.

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1930phae.proj.22600

I 40245 Oct. 28, 1930

1301			4	59.0	+33	45		Not in Dm.
1302			4	59.4	+33	54		Not in Dm.
1303			4	59.2	+33	58		Not in Dm.
1304			4	59.2	+33	57		Not in Dm.
1305			4	59.2	+34	0		Not in Dm.
1306			4	59.0	+34	2		Not in Dm.
1307			4	59.0	+34	11		Not in Dm.
1308	+34°	942	4h	55.8	+34°	4	8.5	✓
1309			4	58.6	+34	7		Not in Dm.
1310			4	58.8	+34	26		Not in Dm.
1311	+34	938	4	54.7	+34	15	9.2	✓
1312			4	57.2	+34	17		Not in Dm.
1313			4	57.0	+34	17		Not in Dm.
1314			4	56.4	+34	17		Not in Dm.
1315			4	56.4	+33	58		Not in Dm.
1316			4	55.8	+33	50		Not in Dm.
1317	+33	943	4	53.0	+33	54	9.3	✓
1318			4	55.2	+33	56		Not in Dm.
1319			4	54.4	+33	44		Not in Dm.
1320	+33	941	4	52.2	+33	58	9.5	✓
1321			4	55.0	+34	12		Not in Dm.
1322			4	56.2	+34	58		Not in Dm.
1323	+34	936	4	52.5	+34	36	9.3	✓
1324	+34	935	4	52.0	+34	33	9.5	✓
1325			4	54.2	+34	46		Not in Dm.

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1930phae.proj.22600

Oct. 17, 1930

NF 10024

F. C.

1326	1	K
1327	1	B8
1328	1	A
1329	4	G0
1330	1	A5
1331	2	B
1332	5	F5
1333	2	A0
1334	3	A2
1335	4	F8
1336	4	G5
1337	5	F8
1338	2	F2
1339	3	M0
1340	2	F8
1341	2	A5
1342	3	B9
1343	1	K2
1344	2	A0
1345	4	B9
1346	2	F2
1347	2	A0
1348	3	B9
1349	3	A2
1350	3	K0

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1930phae.proj.22600

I 40245 Oct. 28, 1930

1326			4	54.0	+34	48		Phot in Dm.
1327			4	52.2	+34	50		Phot in Dm.
1328			4	52.8	+35	0		Phot in Dm.
1329	+35 40	933	4	49.5	+34 0	58	9.3	✓
1330			4	52.2	+35	1		Phot in Dm.
1331	+35	940	4	49.8	+35	11	9.4	✓
1332	+35	941	4	50.1	+35	20	8.9	✓
1333	+35	942	4	50.1	+35	20	9.5	✓
1334	+35	946	4	50.7	+35	28	9.4	✓
1335	+35	944	4	50.4	+35	40	9.2	✓
1336	+36	978	4	51.3	+36	2	9.0	✓
1337	+35	951	4	51.8	+35	44	8.9	✓
1338	+35	952	4	51.9	+35	56	9.5	✓
1339	+35	949	4	51.3	+35	12	8.6	✓
1340	+35	948	4	51.1	+35	1	9.2	✓
1341	+35	955	4	53.7	+35	21	9.4	✓
1342	+35	956	4	53.7	+35	14	9.3	✓
1343	+35	958	4	54.2	+35	5	9.4	✓
1344			4	57.2	+34	42		Phot in Dm.
1345	+34	970	4	58.2	+34	49	9.3	✓
1346			4	58.4	+34	45		Phot in Dm.
1347			4	58.6	+34	50		Phot in Dm.
1348	+34	941	4	55.5	+34	57	9.5	✓
1349	+35	968	4	55.6	+35	2	9.2	✓
1350	+35	967	4	55.3	+35	11	9.1	✓

7

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1930phae.proj.226

Oct. 17, 1930

NF 10024

F.C.

1351	4	g_5
1352	1	a_3
1353	3	a_3
1354	2	a_2
1355	1	a_0
1356	1	g_0
1357	2	b_8
1358	2	b_9
1359	2	g_5
1360	2	a_2
1361	3	F_5
1362	1	a_5
1363	1	b_9
1364	4	K_2
1365	1	a
1366	1	a
1367	3	F_0
1368	3	F_5
1369	4	K_2
1370	2	a_2
1371	2	a_3
1372	5	K_0
1373	3	a_2
1374	3	a_7
1375	3	a_0

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1930phae.proj.226.0

I 40245 Oct. 28, 1930

			h	m		'		
1351	+35°	966	4	55.2	+35°	18	8.9	✓
1352			4	58.0	+35	22		Not in Dm.
1353	+35	965	4	54.8	+35	28	9.4	✓
1354			4	58.6	+34	38		Not in Dm.
1355			4	59.5	+34	33		Not in Dm.
1356			4	59.2	+34	18		Not in Dm.
1357	+34°	944	4	56.5	+34	5	9.5	✓
1358			4	59.6	+34	14		Not in Dm.
1359			4	59.8	+34	18		Not in Dm.
1360	~~+33~~	~~866~~	5 4	0.6 ~~52.7~~	+34 ~~+33~~	13 ~~22~~	~~9.5~~	Not in Dm.
1361	+34	950	4	57.9	+34	2	9.5	✓
1362			5	1.0	+34	17		Not in Dm.
1363			5	0.9	+34	32		Not in Dm.
1364	+34	949	4	57.5	+34	38	9.0	✓
1365			5	1.1	+34	28		Not in Dm.
1366			5	1.1	+34	24		Not in Dm.
1367	+34	952	4	59.0	+34	29	9.5	✓
1368	+34	953	4	59.0	+34	34	9.5	✓
1369	+34	954	4	59.2	+34	51	9.0	✓
1370			5	2.6	+34	21		Not in Dm.
1371			5	2.6	+34	22		Not in Dm.
1372	+34	956	4	59.6	+34	28	8.6	✓
1373	+34	955	4	59.4	+34	3	9.5	✓
1374			5	2.3	+34	6		Not in Dm.
1375			5	3.0	+34	21		Not in Dm.

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1930phae.proj.226.tif

Oct. 17, 1930

nF 10024

F. C.

1376	5	a_0
1377	1	a
1378	2	a
1379	3	a_5
1380	2	F_0
1381	1	a
1382	2	B8
1383	3	a_5
1384	2	a_5
1385	4	B9
1386	1	B9
1387	2	a_0
1388	2	G_0
1389	2	a_7
1390	1	a
1391	1	a
1392	2	G_5
1393	5	F_5
1394	3	G_0
1395	2	G_0
1396	4	a_0
1397	4	K_0
1398	1	K_0
1399	1	a
1400	4	K_0

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1936phae.proj.226.0

I 40245 Oct. 28, 1920

1376	+34°	958	5h	m 0.0	+34°	41′	9.0	✓
1377			5	3.7	+34	35		Phot in Dm.
1378			5	3.7	+34	40		Phot in Dm.
1379			5	3.8	+34	40		Phot in Dm.
1380			5	4.4	+34	42		Phot in Dm.
1381			5	3.9	+34	12		Phot in Dm.
1382			5	4.6	+34	32		Phot in Dm.
1383	+34	961	5	2.0	+34	26	9.5	✓
1384			5	5.2	+34	80		Phot in Dm.
1385	+34	962	5	2.4	+34	12	9.5	✓
1386			5	5.4	+37	6		Phot in Dm.
1387			5	5.8	+34	14		Phot in Dm.
1388			5	6.0	+34	2		Phot in Dm.
1389			5	6.2	+34	5		Phot in Dm.
1390			5	5.8	+34	84		Phot in Dm.
1391			5	5.7	+34	28		Phot in Dm.
1392	+34	964	5	3.7	+34	31	9.5	✓
1393	+34	967	5	3.8	+34	34	8.7	✓
1394	+34	968	5	3.9	+34	50	9.3	✓
1395			5	7.3	+34	40		Phot in Dm.
1396	+34	970	5	4.2	+34	18	9.2	✓
1397	+34	971	5	4.3	+34	7	8.9	✓
1398	+34	973	5	4.7	+34	58	9.5	✓
1399			5	7.6	+34	58		Phot in Dm.
1400	+34	975	5	4.9	+34	59	9.4	✓

15

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1930phae.proj.22600

Oct. 20, 1930

MF 10024

F. C.

1401	6	G_5
1401a	7	a_0
1402	1	G_5
1402a	7	B_5
1403	2	a_2
1404	4	K_0
1405	1	G
1406	1	G_0
1407	1	G_5
1408	2	a_5
1409	1	G
1410	1	F_8
1411	2	b9
1412	1	R	Very faint. Evidently red star.
1413	1	a_5
1414	1	F_5
1415	1	a_0
1416	2	a_5
1417	1	G
1418	6	a_0
1419	1	G_5
1420	2	G_5
1421	2	F_8
1422	1	K_5
1423	1	a_5
1424	1	K
1425	4	K_0

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1930phae.proj.22600

I 29P43 Oct. 28, 1930

1401	+35°	1022	5h	5.3	+35°	11'	8.2	✓
1402			5	8.1	+35	23		Phot in Dm.
1403	+34	976	5	5.7	+34	58	9.5	✓
1404	+34	977	5	6.1	+34	25	8.6	✓
1405			5	8.4	+34	32		Phot in Dm.
1406			5	8.8	+34	34		Phot in Dm.
1407			5	9.4	+34	44		Phot in Dm.
1408			5	7.3	+34	6		Phot in Dm.
1409			5	6.2	+33	40		Phot in Dm.
1410			5	7.5	+33	50		Phot in Dm.
1411			5	8.4	+34	0		Phot in Dm.
1412			5	8.6	+34	2		Phot in Dm.
1413			5	8.8	+33	57		Phot in Dm.
1414			5	8.7	+34	12		Phot in Dm.
1415			5	8.9	+34	5		Phot in Dm.
1416			5	9.0	+34	15		Phot in Dm.
1417			5	9.3	+34	13		Phot in Dm.
1418	+34	979	5	6.4	+34	8	9.0	✓
1419			5	9.2	+33	55		Phot in Dm.
1420	+34	981	5	6.8	+34	11	9.5	✓
1421	+34	982	5	7.6	+34	20	9.5	✓
1422			5	10.1	+34	3		Phot in Dm.
1423			5	10.8	+34	10		Phot in Dm.
1424	+34	983	5	7.9	+34	2	9.5	✓
1425	+34	985	5	8.0	+34	5	9.2	✓

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1930phae.proj.226MC

Oct. 20, 1930

MF 10027

F.C.

1426	5	F5
1427	5	A0
1428	3	A2
1429	2	B5
1430	3	F8
1431	1	A2
1432	1	G5
1433	4	B5
1434	1	A7
1435	4	A0
1436	1	A0
1437	3	M0
1438	5	B5
1439	6	K0
1440	2	A0
1441	1	M0
1442	4	A2
1443	6	B9
1444	1	F8
1445	3	B8
1446	4	B8
1447	2	A0
1448	3	K0
1449	1	B8
1450	2	A0

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1930phae.proj.226dc

I 29843 Oct. 28, 1930

1426	+34°	987	5h	8.4	+34°	1'	9.4	✓
1427	+34	988	5	8.6	+34	11	9.5	✓
1428			5	11.0	+34	21		Phot in Dm.
1429	+34	984	5	7.9	+34	21	9.5	✓
1430	+34	986	5	8.1	+34	21	9.4	✓
1431			5	11.2	+34	32		Phot in Dm,
1432			5	11.5	+34	39		Phot in Dm.
1433			5	12.1	+34	49		Phot in Dm.
1434			5	11.9	+34	27		Phot in Dm.
1435	+34	990	5	8.9	+34	6	9.4	✓
1436			5	12.0	+34	14		Phot in Dm.
1437	+34	993	5	9.3	+34	15	8.6	✓
1438	+34	997	5	9.7m	+34	6	9.0	✓
1439	+34	995	5	9.6	+34	25	8.7	✓
1440			5	12.9	+34	24		Phot in Dm.
1441	+34	998	5	9.9	+34	15	9.3	✓
1442	+34	1000	5	10.2	+34	15	9.4	✓
1443	+34	1002	5	10.8	+34	16	9.0	✓
1444	+34	1003	5	11.0	+34	24	9.5	✓
1445			5	13.3	+34	44		Phot in Dm.
1446	+34	1001	5	10.3	+34	54	9.0	✓
1447			5	13.4	+34	49		Phot in Dm.
1448	+35	1048	5	9.9	+35	0	9.2	✓
1449			5	13.2	+35	5		Phot in Dm.
1450	+35	1053	5	10.3	+35	5	9.5	✓

10

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1930phae.proj.226MC

Oct. 20, 1930

MF 10024

F.C.

1451	1	A0
1452	2	B9
1453	1	A
1454	5	F0
1455	2	A2
1456	3	K0
1457	3	A0
1458	3	B9
1459	4	A2
1460	4	G0
1461	2	A0
1462	3	B8
1463	4	A2
1464	2	A3
1465	1	A
1466	1	K
1467	1	A
1468	1	F0
1469	1	A
1470	1	A
1470a	5	A0
1471	1	B9
1471a	6	B8
1472	1	F2
1473	2	A0
1474	3	B9
1475	1	K0

D35070, D35718 M3

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1930phae.proj.22666

I 29F43 Oct. 28, 1930

1451	+35°	1055	5h	10.5	+35°	7	9.5	✓
1452			5	13.6	+35	7		Plate in Dm.
1453			5	13.8	+35	2		Plate in Dm.
1454	+35	1063	5	11.0	+35	5	9.0	✓
1455	+35	1062	5	10.8	+35	9	9.5	✓
1456	+35	1059	5	10.7	+35	13	9.1	✓
1457	+35	1067	5	11.3	+35	2	9.4	✓
1458	+34	1007	5	11.6	+34	58	9.4	✓
1459	+34	1009	5	11.9	+34	37	9.1	✓
1460	+34	1010	5	12.0	+34	35	9.2	✓
1461			5	15.0	+34	33		Plate in Dm.
1462	+34	1005	5	11.4	+34	10	9.5	✓
1463	+34	1006	5	11.5	+34	4	9.4	✓
1464	+34	1008	5	11.7	+34	14	9.5	✓
1465			5	15.0	+34	5		Plate in Dm.
1466	+34	1011	5	12.0	+34	2	8.9	Poor
1467	+34	1012	5	12.2	+34	22	9.5	✓
1468			5	15.4	+34	28		Plate in Dm.
1469			5	15.3	+34	5		Plate in Dm.
1470			5	15.3	+34	5		Plate in Dm.
1471			5	15.8	+33	59		Plate in Dm.
1472			5	15.8	+33	54		Plate in Dm.
1473			5	16.0	+34	16		Plate in Dm.
1474	+34	1018	5	12.8	+34	26	9.4	✓
1475	+34	1020	5	13.0	+34	27	9.5	✓

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1930phae.proj.226

Oct. 00, 1930

MF 10024

F. C.

1476	3	B9
1477	1	A3
1478	4	K5
1479	4	B3
1480	3	F0
1481	1	A
1482	2	B8
1483	1	A
1484	2	A0
1485	3	B9
1486	1	A0
1487	1	A
1488	1	A
1489	1	A
1490	3	B8
1491	2	A0
1492	1	A2
1493	5	F2
1494	1	A
1495	2	F0
1496	2	B5
1497	4	K0
1498	2	A7
1499	2	A2
1500	3	A0

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1930phae.proj.22646

I 29873 Oct. 28, 1920

1476			5	16.3	+34	34		Not in Dm.
1477			5	16.5	+34	35		Not in Dm.
1478	+34°	1024	5	13.9	+34°	33'	9.0	✓
1479			5	17.1	+34	14		Not in Dm.
1480			5	17.1	+34	12		Not in Dm.
1481			5	17.3	+34	11		Not in Dm.
1482			5	17.4	+34	14		Not in Dm.
1483			5	16.8	+34	32		Not in Dm.
1484			5	17.2	+34	28		Not in Dm.
1485	+34	1025	5	14.2	+34	32	9.5	✓
1486			5	17.3	+34	41		Not in Dm.
1487			5	17.6	+34	9		Not in Dm.
1488			5	17.8	+34	14		Not in Dm.
1489			5	17.8	+34	13		Not in Dm.
1490	+34	1027	5	15.2	+34	14	9.5	✓
1491	+34	1028	5	15.3	+34	11	9.5	✓
1492			5	18.5	+34	20		Not in Dm.
1493	+34	1033	5	15.6	+34	26	8.9	✓
1494			5	18.9	+34	44		Not in Dm.
1495			5	18.8	+35	2		Not in Dm.
1496	+34	1032	5	15.6	+34	57	9.4	✓
1497	+35	1029	5	15.7	+35	17	8.7	✓
1498			5	17.6	+34	54		Not in Dm.
1499	+34	1026	5	14.5	+34	45	9.5	✓
1500	+35	1087	5	14.5	+35	4	9.5	✓

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1930phae.proj.226mc

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1930phae.proj.22610

Oct. 21, 1920

NF 10029

F.C.

1	3	G_0
2	3	K_5
3	2	a_2
4	4	K_2
5	1	K_7
6	4	G_0
7	3	G_5
8	1	F
9	5	F_5
10	3	K_2
11	4	K_7
12	3	F_8
13	5	G_0
14	4	a_0
15	2	a_0
16	3	a_3
17	3	F_5
18	2	a_5
19	5	a_0
20	4	G_0
21	3	K_0
22	4	G_0
23	1	a_3
24	2	a_2
25	3	B_9

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1930phae.proj.226.0

I 40245

Nov. 6, 1930

			h	m		'		
1	+36°	931	4	35.6	+36°	6'	8.9	✓
2	+36	933	4	36.3	+36	1	8.8	✓
3								Plate in Dm.
4	+35	904	4	35.9	+35	28	8.5	✓
5	+35	905	4	37.2	+35	46	9.3	✓
6	+36	932	4	36.0	+36	31	8.8	
7	+36	935	4	37.3	+36	28	8.8	✓
8								Plate in Dm.
9	+36	930	4	35.4	+~~37~~ 36	~~0~~ 60	8.6	✓
10	+36	934	4	37.~~0~~ 1	+36	59	8.6	✓
11	+37	966	4	37.0	+37	6	8.5	
12	+36	936	4	37.4	+36	57	9.2	✓
13	+36	938	4	38.7	+36	53	8.7	✓
14	+36	940	4	39.9	+36	19	9.2	✓
15	+36	941	4	40.5	+36	29	9.4	✓
16	+36	942	4	41.0	+36	12	9.0	✓
17	+35	911	4	41.4	+35	54	9.2	✓
18								Plate in Dm.
19	+36	944	4	41.4	+36	25	9.3	✓
20	+36	943	4	41.2	+36	34	8.9	✓
21	+36	945	4	41.4	+36	40	9.1	✓
22	+37	973	4	41.0	+37	11	9.1	✓
23								Plate in Dm.
24	+37	975	4	41.1	+37	43	9.5	✓
25	+37	971	4	40.5	+37	50	9.5	✓

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1930phae.proj.226

Oct. 21, 1930

MF 10029

F.C.

26	1	B9
27	1	F5
28	1	K7
29	4	B8
30	1	F5 &
31.	1	K5
32	3	F0
33	2	A2
34	1	F5
35	3	F0
36	2	K0
37	1	K
38	2	A0
39	2	A0
40	3	A0
41	4	A2
42	1	fuz.
43	3	A0
44	4	A5
45	1	B9
46	2	G0
47	3	B8
48	1	A
49	1	G5
50	2	G0

Br. line Var? (S compared with π' Gem.) see also MF 8175

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1930phae.proj.226

I 40245

Nov. 6, 1930

			h	m		'		
26	+37°	972	4	40.9	+~~38~~ 37°	56	9.5	✓
27	+38	945	4	39.7	+38	4	9.5	✓
28								Not in Dm.
29	+38	941	4	39.0	+38	43	9.3	✓
30								Not in Dm.
31	+38	947	4	40.4	+38	29	9.2	✓
32	+38	946	4	40.0	+38	40	9.2	✓
33	+38	948	4	40.8	+38	44	9.4	✓
34								Not in Dm.
35	+38	950	4	41.6	+38	1	9.5	✓
36	+37	976	4	42.1	+37	55	9.2	✓
37	+38	949	4	41.4	+38	23	9.5	✓
38								Not in Dm.
39	+38	951	4	41.9	+38	21	9.5	✓
40	+38	953	4	42.7	+38	12	9.1	✓
41	+38	952	4	42.4	+38	19	9.3	✓
42	+38	955	4	42.7	+38	15	8.8	✓
43	+38	954	4	42.5	+38	53	9.5	✓
44	+38	956	4	42.9	+38	21	9.3	✓
45								Not in Dm.
46	+38	958	4	43.2	+38	8	9.5	✓
47	+38	960	4	43.3	+38	10	9.4	✓
48								Not in Dm.
49	+37	980	4	43.3	+37	39	9.5	✓
50								Not in Dm.

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1930phae.proj.22610

Oct. 21, 1930

MF 10029

F.C.

51	1	a	M.f. 7 2 class
52	1	B8	
53	3	G0	
54	3	F8	
55	3	A0	
56	2	F5	
57	2	A2	
58	1	G	
59	1	K0	
60	2	A3	
61	3	K0	
62	4	G0	
63	1	B9	
64	1	G5	
65	2	F8	
66	3	A0	
67	2	B9	
68	3	F8	
69	3	M0	
70	4	G0	
71	1	A5	
72	2	A3	
73	1	B8	
74	4	G0	
75	2	A0	

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1930phae.proj.22655

I 40245

Nov. 6, 1930

			h	m		'		
51	+37°	979	4	42.8	+37°	34	9.5	✓
52	+37	978	4	42.7	+37	16	9.5	✓
53	+37	977	4	42.5	+37	2	9.2	✓
54	+36	947	4	42.5	+36	50	9.4	✓
55								Not in Dm.
56	+36	951	4	42.9	+36	49	9.4	✓
57	+36	956	4	43.8	+36	58	9.2	✓
58								Not in Dm.
59	+37	982	4	44.7	+37	15	9.4	✓
60	+37	983	4	44.9	+37	17	9.5	✓
61	+37	985	4	45.2	+37	23	8.9	✓
62	+36	962	4	45.2	+36	38	9.0	✓
63	+37	987	4	45.6	+37	2	9.5	✓
64	+37	986	4	45.6	+37	16	9.3	✓
65	+37	989	4	46.3	+37	8	9.3	✓
66	+37	994	4	46.9	+37	9	9.4	✓
67								Not in Dm.
68	+37	995	4	47.0	+37	37	9.2	✓
69	+37	990	4	46.5	+37	44	8.8	✓
70	+37	991	4	46.6	+37	55	9.0	✓
71	+37	992	4	46.7	+37	54	9.5	✓
72	+37	993	4	46.8	+37	52	9.4	✓
73	+37	997	4	47.2	+37	53	9.5	✓
74	+37	996	4	47.2	+37	38	7.9	✓
75	+37	998	4	47.1	+37	37	9.5	✓

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1930phae.proj.226

Oct. 21, 1930

MF 10029

F.C.

76	1	K7
77	1	B9
78	5	F0
79	4	K2
80	1	G
81	5	a5
82	4	F2
83	1	G
84	1	m0
85	1	F2
86	2	a0
87	1	m0
88	2	F8
89	5	G0
90	1	G0
91	3	G0
92	3	K0
93	1	a
94	4	a0
95	4	F5
96	2	a0
97	3	a5
98	1	a0
99	1	B9
100	3	K5

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1930phae.proj.22600

I 40245 Nov. 6, 1920

			h	m		'		
76	+38°	982	4	47.5	+38°	4'	9.2	✓
77	+38	981	4	47.3	+38	23	9.5	✓
78	+38	979	4	46.~~6~~ 7	+38	27	8.7	✓
79	+38	977	4	46.2	+38	27	8.7	✓
80								Not in Dm.
81	+38	973	4	45.4	+38	32	9.0	✓
82	+38	972	4	45.0	+38	32	8.8	✓
83	+38	970	4	45.0	+38	44	9.4	✓
84	+38	971	4	45.0	+38	10	9.1	✓
85								Not in Dm.
86	+37	981	4	44.4	+37	54	9.5	✓
87	+38	968	4	44.6	+38	30	9.2	✓
88								Not in Dm.
89	+38	963	4	43.9	+38	31	8.7	✓
90	+38	966	4	44.~~2~~ 1	+38	34	9.5	✓
91	+38	962	4	43.8	+38	46	9.2	✓
92	+38	965	4	44.0	+38	48	9.1	✓
93								Not in Dm.
94	+38	967	4	44.~~7~~ 5	+38	55	9.2	✓
95	+38	969	4	44.8	+38	48	8.9	✓
96								Not in Dm.
97	+38	976	4	45.9	+38	52	9.5	✓
98								Not in Dm.
99								Not in Dm.
100	+38	980	4	47.1	+38	41	8.7	✓

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1930phae.proj.22600

Oct. 22, 1920

mF 10029

F.C.

101	5	B9
102	4	A0
103	3	F8
104	1	B9
105	2	A2
106	2	F8
107	1	A
108	4	B5
109	6	G5
110	7	K0
111	1	A
112	1	K5
113	1	F8
114	1	M0
115	3	A2
116	1	F0
117	1	G0
118	2	F5
119	1	F8
120	2	F0
121	3	F5
122	1	A
123	6	A2
124	1	A
125	1	G

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1930phae.proj.22602

I 29792

Nov. 6, 1930

			h			′		
101	+39°	1112	4	46.8	+39°	3	8.5	✓
102	+39	1114	4	47.2	+39	1	8.5	✓
103	+39	1115	4	47.2	+39	8	9.1	✓
104								Not in Dm.
105								Not in Dm.
106	+39	1110	4	46.7	+39	23	9.5	✓
107								Not in Dm.
108	+39	1113	4	47.0	+39	35	9.0	✓
109	+39	1116	4	47.7	+39	15	8.4	✓
110	+39	1117	4	47.8	+39	24	8.0	✓
111								Not in Dm.
112	+39	1118	4	48.0	+39	13	9.2	✓
113	+39	1119	4	48.1	+39	12	9.5	✓
114	+39	1121	4	48.2	+39	26	9.5	✓
115	+39	1126	4	48.7	+39	24	9.4	✓
116	+39	1123	4	48.2	+39	5	9.5	✓
117	+39	1124	4	48.3	+39	6	9.5	✓
118	+39	1125	4	48.5	+39	3	9.5	✓
119								Not in Dm.
120	+38	983	4	47.7	+38	43	9.5	✓
121	+38	984	4	48.0	+38	36	9.3	✓
122								Not in Dm.
123	+38	985	4	48.~~4~~ 5	+38	30	8.3	✓
124								Not in Dm.
125								Not in Dm.

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1930phae.proj.226

Oct. 22, 1930

mF 10029

F.C.

126	3	G_0
127	3	G_5
128	2	K_2
129	1	a
130	2	G_0
131	2	a_5
132	1	K_5
133	1	a
134	1	a_3
135	1	a
136	3	a_7
136a	4	K_3
137	1	F
138	1	K_7
139	2	1 K F
140	3	F_5
141	2	K_3
142	3	F_8
143	2	F_2
144	1	a_5
145	3	K_5
146	2	K_5
147	4	K_3
148	2	aa
149	1	M_0
150	2	G_0

Orig. 139 = 2 stars in line. Can not separate

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1930phae.proj.22600

I 29792 Nov. 6, 1930

			h	m		'		
126	+38°	987	4	49.1	+38°	41	9.0	✓
127	+38	988	4	49.5	+38	19	8.8	✓
128	+38	986	4	49.0	+38	23	8.9	✓
129								Thot in Dm.
130	+37	1003	4	48.9	+37	46	9.1	✓
131	+37	1004	4	49.1	+37	45	9.3	✓
132	+37	1001	4	48.4	+37	30	9.3	✓
133	+37	999	4	48.1	+37	39	9.5	✓
134								Thot in Dm.
135	+35	939	4	49.1	+35	47	9.5	✓
136	+37.6	966	4	48.4	+37.6	14	9.2	✓
137	+37.6	967	4	48.7	+37.6	3	9.5	✓
138	+37.6	968	4	48.9	+37.6	10	9.3	✓
139	+35	937	4	48.~~4~~ 5	+37.5	42	9.5	✓
140	+35	944	4	50.4	+35	40	9.2	✓
141	+37.6	973	4	50.6	+37.6	7	9.4	✓
142	+37.6	972	4	50.3	+37.6	21	9.0	✓
143								Thot in Dm.
144	+37.6	976	4	51.2	+37.6	12	9.5	✓
145	+37.6	977	4	51.2	+37.6	33	8.9	✓
146	+37.6	981	4	52.3	+37.6	23	9.5	✓
147	+37.6	983	4	52.8	+37.6	30	9.0	✓
148								Thot in Dm.
149	+37.6	982	4	52.3	+37.6	50	9.5	✓
150	+37	1021	4	52.4	+37	2	9.3	✓

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1930phae.proj.22610

Oct. 22, 1930

nF 10029

F.C.

151	4	a2
152	2	b2
153	2	K5
154	4	a2
155	1	b3
156	1	f8
157	1	b8
158	3	F2
159	1	b9
160	2	G0
161	2	G0
162	3	G0
163	3	a7
164	4	a5
165	1	F
166	1	F8
167	1	G0
168	3	b8
169	5	b8
170	1	m0
171	4	F0
172	4	G5
173	1	F0
174	4	a0
175	1	G0

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1930phae.proj.22600

I 29792

Nov. 6, 1920

			h	m		'		
151	+37°	1020	4	52.4	+37°	10	9.0	✓
152	+37	1016	4	52.2	+37	10	9.5	✓
153	+36°	979	4	51.7	+36	60	9.2	✓
154	+37	1011	4	51.6	+37	10	9.1	✓
155	+36	971	4	50.1	+36	46	9.5	✓
156	+37	1010	4	51.2	+37	13	9.5	✓
157								Phot in Dm.
158	+37	1009	4	51.0	+37	21	9.4	✓
159								Phot in Dm.
160	+37	1008	4	50.5	+37	35	9.4	✓
161								Phot in Dm.
162	+37	1006	4	49.7	+37	48	9.4	✓
163	+37	1007	4	49.9	+38	0	9.3	✓
164	+38	991	4	50.0	+38	8	9.3	✓
165	+38	992	4	50.1	+38	27	9.5	✓
166								Phot in Dm.
167								Phot in Dm.
168	+38	999	4	51.3	+38	0	9.2	✓
169	+38	997	4	51.2	+38	11	8.7	✓
170	+38	995	4	50.9	+38	16	9.4	✓
171	+38	998	4	51.3	+38	7	9.1	✓
172	+38	1000	4	51.4	+38	7	8.9	✓
173	+37	1012	4	51.6	+38	0	9.4	✓
174	+38	1003	4	51.5	+38	5	9.2	✓
175								Phot in Dm. ✓

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1930phae.proj.22600

Oct. 22, 1930

nF 10029

F. C.

176	2	G0
177	1	F8
178	3	A3
179	5	A0
180	3	A3
181	3	A5
182	5	A0
183	1	A0
184	1	K0
185	3	F0
186	3	F2
187	3	F8
188	2	F0
189	1	A
190	2	A0
191	2	G5
192	1	B8
193	3	F8
194	1	G0
195	1	A2
196	2	G0
197	2	B8
198	2	F5
199	3	F8
200	3	F2

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1930phae.proj.22600

I 29792 Nov. 6, 1930

			h	m		'		
176	+37°	1013	4	51.7	+37°	29	9.4	✓
177								Not in Dm.
178	+37	1017	4	52.3	+37	22	9.3	✓
179	+37	1019	4	52.4	+37	32	9.3	✓
180	+37	1022	4	52.6	+37	35	9.4	✓
181	+37	1023	4	52.7	+37	21	9.5	✓
182	+37	1026	4	53.0	+37	27	8.8	✓
183	+37	1024	4	52.9	+37	34	9.5	✓
184	+37	1029	4	53.5	+37	20	9.5	✓
185	+37	1032	4	53.9	+37	30	9.3	✓
186	+37	1028	4	53.5	+37	45	9.3	✓
187	+37	1018	4	52.4	+37	52	9.4	✓
188	+37	1025	4	52.9	+37	59	9.5	✓
189								Not in Dm.
190	+38	1009	4	53.2	+38	13	9.5	✓
191	+37	1030	4	53.6	+37	55	9.4	✓
192								Not in Dm.
193	+37	1033	4	53.9	+38	0	9.4	✓
194								Not in Dm.
195								Not in Dm.
196	+37	1035	4	55.5	+37	37	9.4	✓
197								Not in Dm.
198	+38	1015 ~~915~~	4	55.7	+38	8	9.5	✓
199	+37	1037	4	56.4	+37	54	9.4	✓
200	+37	1038	4	56.4	+37	27	9.4	✓

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1930phae.proj.2264

Oct. 23, 1920

mF 10029

F.C.

201	1	F2
202	3	B8
203	2	F0
204	1	G5
205	5	G0
206	2	G0
207	3	K0
208	4	A2
209	2	A3
210	1	F0
211	2	G0
212	3	G5
213	1	A
214	1	G5
215	3	B9
216	3	B9
217	1	K0
218	2	B0
219	6	A0
220	2	A7
221	5	G5
222	3	B9
223	2	B8
224	4	B5
225	1	A

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1930phae.proj.22902

I 29792

Nov. 6, 1930

			h	m		'		
201	+37°	1036	4	56.2	+37°	3'	9.5	
202	+36	997	4	55.2	+36	55	9.5	
203								Not in D.M.
204	+36	994	4	54.6	+36	55	9.5	
205	+37	1034	4	54.6	+37	2	9.1	
206								Not in DM.
207	+36	991	4	54.2	+36	45	8.8	
208	+36	992	4	54.2	+36	38	8.8	
209								Not in Dm.
210								Not in Dm.
211	+36	989	4	53.7	+36	36	9.5	
212								Not in Dm.
213								Not in Dm.
214								Not in Dm.
215								Not in Dm.
216	+35	954	4	53.4	+35	55	9.3	
217	+36	987	4	53.4	+36	4	9.2	
218	+36	986	4	53.4	+36	12	9.5	
219	+36	988	4	53.~~6~~5	+36	5	9.1	
220	+35	959	4	54.2	+35	56	9.5	
221	+35	961	4	54.4	+35	34	8.7	
222	+35	962	4	54.6	+35	38	9.4	
223	+35	963	4	54.7	+35	34	9.5	
224	+35	964	4	54.7	+35	42	8.9	
225								Not in Dm.

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1930phae.proj.22600

Oct. 23, 1930

nF 10029

F. C.

226	2	K_5^-
227	2	F_0
228	1	K_5^-
229	2	a_2
230	2	a_0
231	2	b_8^-
232	1	b_8^-
233	2	b_5^-
234	3	b_2
235	4	K_0
236	4	G_0
237	3	b_5^-
238	3	F_8
239	3	b_3
240	2	b_8^-
241	3	b_8^-
242	1	a_3
243	4	a_3
244	4	F_8
245	4	a_2
246	6	a_2
247	4	b_3
248	2	b_8^-
249	1	b_9
250	2	b_9

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1930phae.proj.226dc

I 29792 Nov. 6, 1930

			h	m		'		
226	+36°	995	4	54.7	+36°	13'	9.3	✓
227								Not in Dm.
228	+36	990	4	54.2	+36	18	9.5	✓
228	+36	996	4	55.0	+36	33	9.5	✓
229	+36	998	4	55.9	+36	38	9.5	✓
230								Not in Dm.
231								Not in Dm.
232								Not in Dm.
233	+35	969	4	55.7	+35	30	9.5	✓
234	+35	970	4	56.1	+35	19	9.3	✓
235	+35	971	4	56.1	+35	28	8.9	✓
236	+35	974	4	56.4	+35	48	9.0	✓
237	+35	975	4	56.7	+35	32	9.4	✓
238	+35	979	4	57.0	+35	18	9.4	✓
239	+35	978	4	56.9	+35	6	9.2	✓
240								Not in Dm.
241	+34	945	4	56.7	+34	46	9.5	✓
242								Not in Dm.
243	+34	951	4	58.2	+34	34	9.3	✓
244	+35	984	4	57.8	+35	3	9.4	✓
245	+35	980	4	57.2	+35	26	9.1	✓
246	+35	981	4	57.5	+35	33	9.0	✓
247	+35	982	4	57.6	+35	29	9.4	✓
248	+35	983	4	57.8	+35	41	9.5	✓
249								Not in Dm.
250	+35	989	4	58.5	+35	1	9.5	✓

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1930phae.proj.22600

Oct. 23, 1930

NF 10029

F.C.

251	1	A5	
252	2	G5	K ft. Comp?
253	5	K0	
254	3	F8	
255	3	F0	
256	2	B5	
257	3	B8	
258	4	K2	
259	1	G0	
260	2	G5	
261	4	B8	K very strong
262	4	A2	
262a	6	B8	
263	2	B0	
264	3	B5	
265	4	G0	
266	3	B9	
267	5	A2	
268	1	K2	
269	4	B5	
270	1	G	
271	2	G0	
272	4	B2	
273	2	A2	
274	3	A2	
275	3	G0	

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1930phae.proj.22662

I 29792

Nov. 6, 1930

			h	m		'		
251	+35°	988	4	58.4	+35°	8	9.5	✓
252	+35	993	4	59.4	+35	7	9.4	✓
253	+35	995	5	0.1	+35	3	8.5	✓
254	+35	999	5	0.6	+35	3	9.4	✓
255	+35	996	5	0.1	+35	20	9.4	✓
256								Not in Dm.
257	+35	1000	5	0.8	+35	30	9.5	✓
258	+35	1001	5	1.0	+35	45	8.6	✓
259								Not in Dm.
260								Not in Dm.
261	+35	998	5	0.4	+35	52	9.2	✓
	+36	1021	5	0.3	+36	5	9.3	✓
262	+36	1023	5	0.2	+36	6	9.0	
263	+36	1019	4	59.8	+36	2	9.5	✓
264	+36	1017	4	59.3	+36	13	9.4	✓
265	+36	1014	4	58.9	+36	13	9.4	✓
266	+36	1018	4	59.4	+36	24	9.5	✓
267	+36	1016	4	59.2	+36	28	9.3	✓
268	+35	994	5	0.0	+35	36	9.4	✓
269	+35	990	4	58.5	+35	44	9.2	✓
270								Not in Dm.
271								Not in Dm.
272	+36	1008	4	58.0	+36	17	9.4	✓
273	+36	1007	4	57.8	+36	9	9.5	✓
274	+36	1006	4	57.7	+36	4	9.5	✓
275	+36	1002	4	57.3	+36	26	9.3	✓

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1930phae.proj.22600

Oct. 23, 1930

MF 10029

F.C.

276	3	B8
277	1	G5
278	2	A0
279	2	A7
280	2	B5
281	3	F8
282	2	G5
283	3	F0
284	1	A
285	3	F0
286	3	B2
287	1	B
288	2	B
289	2	A0
290	4	{A K0 K9
291	3	B8
292	4	B8
293	3	A2
294	1	F5
295	3	A2
296	5	B8
297	7	B0
298	1	K
299	2	F8
300	5	B9

Two close stars. Brightest n. p. perhaps the Ao star

Q shiny

Cont. in 115, fig. 58

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1930phae.proj.22648

I 29792

Nov. 6, 1930

			h			'		
276	+36°	999	4	56.5	+36°	25'	9.4	✓
277	+36	1003	4	57.4	+36	39	9.3	✓
278								Not in Dm.
279	+36	1005	4	57.7	+36	45	9.4	✓
280								Not in Dm.
281								Not in Dm.
282	+37	1043	4	57.2	+37	4	9.5	✓
283	+37	1045	4	57.4	+37	28	9.3	✓
284								Not in Dm.
285	+37	1047	4	57.9	+37	5	9.5	✓
286	+37	1048	4	58.0	+37	11	9.4	✓
287	+37	1049	4	58.1	+37	4	9.5	✓
288	+37	1050	4	58.2	+37	6	9.4	✓
289								Not in Dm.
290	+36	1009	4	58.3	+36	51	9.0	✓
291	+36	1010	4	58.3	+36	47	9.2	✓
292	+36	1012	4	58.4	+36	48	9.0	✓
293	+37	1054	4	58.7	+37	4	9.5	✓
294	+36	1015	4	59.0	+36	55	9.5	✓
295	+37	1057	4	59.3	+37	6	9.5	✓
296	+37	1065	5	0.4	+37	10	8.5	✓
297	+36	1021	5	0.2	+36	49	7.8	✓
298								Not in Dm.
299								Not in Dm.
300	+36	1026	5	0.8	+36	40	8.5	✓

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1930phae.proj.22600

Oct. 24, 1930

MF 10011

F.C.

1	5	A2
2	5	A7
3	2	A5
4	5	A0
5	1	A Bd5
6	2	K5
7	4	A2
8	2	K5
9	6	K2
10	5	F8
11	4	K7
12	2	A0
13	4	B9
14	1	A5
15	3	K2
16	3	A2
17	6	G0
18	1	Gp K2
19	1	A
20	4	K0
21	5	A0
22	4	K2
23	2	K5
24	3	M0
25	1	K7

Variable Prec. Sp. Spec. rel. appears the 4097 Cluster

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1936plate.proj.22666

I 17178

Nov. 6, 1930

			h	m				
1	+28°	633	4	6.4	+29°	0	9.3	✓
2	+28	634	4	7.2	+28	46	9.1	✓
3			4	10.2	+28	55		? Not in Dm.
4	+28	635	4	7.3	+28	54	9.4	✓
5			4	10.1	+29	16		? Not in Dm.
6	+29	686	4	8.1	+29	6	9.4	✓
7	+28	636	4	9.2	+28	54	9.4	✓
8	+28	637	4	9.5	+28	6	9.5	✓
9	+27	651	4	9.5	+27	44	8.7	✓
10	+27	653	4	10.0	+27	36	9.1	✓
11	+28	640	4	11.2	+28	27 ~~28~~	9.1	✓
12			4	14.1	+28	30		? Not in Dm.
13	+28	641	4	11.5	+28	18	9.4	✓
14			4	14.6	+28	16		? Not in Dm.
15	+28	643	4	12.6	+28	4	9.2	✓
16			4	15.8	+28	3		? Not in Dm.
17	+27	657	4	13.0	+27	57	8.7	✓
18	+28	645	4	12.9	+28	6	9.1	✓
19			4	16.2	+28	19		? Not in Dm.
20	+28	646	4	13.2	+28	37	9.4	✓
21	+28	650	4	14.1	+28	23	9.3	✓
22	+28	649	4	14.1	+28	42	8.8	✓
23	+28	651	4	14.4	+28	42	9.3	✓
24	+28	652	4	14.8	+28	24	8.8	✓
25			4	17.6	+28	44		? Not in Dm.

7

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1930phae.proj.226

Oct. 24, 1930

mF 10011

F.C.

26	2	A5
27	1	K0
28	2	G5
29	2	F5
30	1	K
31	2	F8
32	2	G0
33	1	F5
34	1	K7
35	1	G0
36	2	K7
37	4	F0
38	2	G5
39	4	G5
40	3	F8
41	1	G5
42	1	K0
43	2	F5
44	4	G5
45	2	K7
46	5	K0
47	1	K5
48	2	G5
49	2	K7
50	1	F8

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1930phae.proj.22600

I 17178

Nov. 6, 1930

26			4	17.7	+28	52		Not in Dm.
27			4	17.9	+28	50		Not in Dm.
28			4	17.7	+29	21		Not in Dm.
29	+29°	704	4h	14.3	+29°	6'	9.5	✓
30			4	17.3	+28	59		Not in Dm.
31			4	16.5	+29	1		Not in Dm.
32			4	16.1	+28	58		Not in Dm.
33			4	16.2	+29	20		Not in Dm.
34			4	15.9	+29	4		Not in Dm.
35			4	15.8	+28	53		Not in Dm.
36			4	15.7	+28	17		Not in Dm.
37	+29	699	4	12.6	+29	7	9.2	✓
38			4	15.1	+29	21		Not in Dm.
39			4	15.2	+29	30		Not in Dm.
40			4	15.1	+29	32		Not in Dm.
41			4	15.0	+29	39		Not in Dm.
42			4	14.5	+29	31		Not in Dm.
43			4	14.4	+29	18		Not in Dm.
44	+29	697	4	11.4	+29	12	9.4	✓
45	+28	639	4	11.8	+28	53	9.3	✓
46	+28	638	4	10.7	+28	54	9.2	✓
47			4	12.4	+28	52		Not in Dm.
48			4	13.0	+29	0		Not in Dm.
49			4	12.6	+28	59		Not in Dm.
50			4	12.4	+28	51		Not in Dm.

20

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1930phae.proj.22600

Oct. 24, 1930

mF 10011

F. C.

51	3	K0	K line faint. Look up.
52	2	F2	
53	1	K7	
54	2	a5	
55	6	F5	
56	3	G5	
57	6	F8	
58	7	a2	
59	2	F5	
60	2	F8	
61	2	K7	
62	1	F2	
63	2	m0	
64	1	K5	
65	6.	G0	
66	3	a2	
67	1	m0	
68	1	F8	
69	4	a3	
70	4	G0	
71	5	G0	
72.	1	G5	
73	1	m0	
74	4	K0	
75	2	F5	

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1930phae.proj.22666

I 17178

Nov. 6, 1930

			h		°	'		
51	+29°	691	4	10.2	+29°	11	9.4	✓
52			4	12.8	+29	19		Not in Dm.
53			4	13.2	+29	22		Not in Dm.
54			4	13.3	+29	30		Not in Dm.
55	+29	692	4	10.2	+29	39	9.1	✓
56	+29	693	4	10.3	+29	46	9.3	✓
57	+29	690	4	9.9	+29	39	9.1	✓
58	+29	689	4	9.2	+29	27	9.1	✓
59	+29	687	4	8.7	+29	32	9.5	✓
60			4	11.1	+29	45		Not in Dm.
61			4	10.8	+29	48		Not in Dm.
62	+29	685	4	~~7.9~~ 8.0	+29	47	9.5	✓
63			4	10.6	+29	47		Not in Dm.
64			4	10.4	+29	49		Not in Dm.
65	+29	683	4	7.2	+29	39	9.0	✓
66	~~+30~~ +29	680	4	6.7	+29	58	9.5	✓
67			4	9.4	+30	6		Not in Dm.
68			4	10.3	+30	18		Not in Dm.
69	+30	642	4	8.1	+30	12	9.5	✓
70	+30	640	4	7.2	+30	23	9.5	✓
71	+30	641	4	7.8	+30	26	9.2	✓
72			4	10.8	+30	43		Not in Dm.
73	+30	643	4	8.4	+30	10	9.5	✓
74	+29	688	4	9.1	+29	58	9.1	✓
75			4	12.5	+30	21		Not in Dm.

11

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1930phae.proj.22610

Oct. 24, 1930

MF 10011

F.C.

76	5	a3
77	5	G0
78	2	F0
79	2	F5
80	2	a0
81	1	K0
82	1	F8
83	2	F5
84	3	F8
85	1	F5
86	1	K0
87	1	a
88	1	G
89	1	G5
90	5	a7
91	3	F5
92	3	G0
93	3	K2
94	3	K7
94a	5	G5 G7
95	1	G
96	1	F0
97	1	F5
98	1	F0
99	1	K5
100	3	a5

K ft. look up.

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1930phae.proj.22600

I 17178

Nov. 6, 1930

			h	m	°	'		
76	+30°	649	4	10.0	+30°	6	9.2	✓
77	+30	650	4	10.3	+30	12	9.4	✓
78			4	13.2	+30	15		Not in Dm.
79			4	12.6	+29	58		Not in Dm.
80			4	13.4	+29	57		Not in Dm.
81			4	13.6	+29	56		Not in Dm.
82			4	13.7	+29	54		Not in Dm.
83			4	13.9	+29	49		Not in Dm.
84	+29	694	4	10.8	+29 30	0	9.4	✓
85			4	13.9	+30	3		Not in Dm.
86	+29	695	4	11.3	+29	57	9.5	✓
87	+29	696	4	11.4	+29	51	9.5	✓ either may be
88			4	14.2	+29	58		ident. as +29 696
89			4	14.9	+29	47		Not in Dm.
90	+29	698	4	12.2	+29	55	9.4	✓
91	+30	6 52	4	10.8	+30	15	9.5	✓
92			4	13.7	+30	24		Not in Dm.
93	+30	6 56	4	11.3	+30	24	9.3	✓
94	+30	6 58	4	11.2	+30	46	9.3	✓
94a	+30	c 58						
95			4	15.2	+30	27		Not in Dm.
96			4	15.3	+30	9		Not in Dm.
97			4	15.5	+30	2		Not in Dm.
98			4	15.7	+30	4		Not in Dm.
99			4	16.4	+30	13		Not in Dm.
100			4	16.3	+30	18		Not in Dm.

16

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1930phae.proj.226mc

Oct. 27, 1930

mF 10011

F. C.

101	3	F_0
102	2	G_5
103	5	F_0
104	2	F_5
105	1	F_8
106	6	G_0
107	4	F_8
108	1	F_0
109	6	F_2
110	5	G_0
111	1	F_2
112	2	G_0
113	7	A_0
114	5	F_0
115	1	G
116	4	A_0
117	1	G_5
118	2	F_8
119	2	G_0
120	3	G_0
121	1	K
122	2	A_7
123	5	G_0
124	4	K_0
125	1	K_2

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1930phae.proj.22608

I 33594

Nov. 12, 1930

101			4	15.5	+29	41		Not in Dm.
102			4	15.8	+29	45		Not in Dm.
103	+29°	702	4h	13.3	+29°	29'	9.2	✓
104	+29	703	4	13.4	+29	41	9.5	✓
105			4	17.3	+29	50		Not in Dm.
106	+30	660	4	15.4	+30	6	9.0	✓
107	+29	707	4	15.6	+29	53	9.3	✓
108			4	18.4	+30	7		Not in Dm.
109	+30	662	4	16.0	+30	6	9.2	✓
110			4	18.6	+29	38		Not in Dm.
111	+29	705	4	15.1	+29	25	9.2	✓
112			4	19.0	+29	40		Not in Dm.
113	+29	711	4	16.6	+29	35	8.7	✓
114	+29	710	4	16.2	+29	3	9.2	✓
115			4	18.9	+28	47		Not in Dm.
116			4	19.3	+28	43		Not in Dm.
117			4	18.5	+28	12		Not in Dm.
118			4	18.6	+28	9		Not in Dm.
119	+28	654	4	16.6	+28	6	9.5	✓
120			4	19.5	+28	3		Not in Dm.
121			4	20.6	+28	38		Not in Dm.
122			4	20.8	+28	43		Not in Dm.
123	+28	655	4	17.5	+28	56	9.2	✓
124	+29	713	4	17.1	+29	6	9.4	✓
125	+29	714	4	17.4	+29	7	9.5	✓

13

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1930phae.proj.22666

Oct. 27, 1930

nF 10011

F.C.

126	1	a_5
127	2	a_5
128	2	a
129	6	F_8
130	1	G
131	2	a_2
132	1	F
133	1	K_2
134	1	F_2
135	1	G_5
136	1	a_3
137	1	K_5
138	1	K_7
139	4	G_5
140	1	a
141	2	a_5
142	1	F
143	4	G_0
144	1	G
145	1	F_5
146	2	F_8
147	1	a
148	2	K_0
149	1	a_3
150	3	a_3

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1930phae.proj.22600

L 33594

Nov. 12, 1930

126			4	19.7	+29	47		Not in Dm.
127			4	20.2	+29	42		Not in Dm.
128			4h	20.9	+29	20		Not in Dm.
129	+28°	656	4	18.5	+28°	45'	9.0	✓
130			4	20.5	+29	6		Not in Dm.
131			4	21.6	+29	2		Not in Dm.
132			4	21.2	+29	17		Not in Dm.
133			4	22.0	+28	42		Not in Dm.
134			4	22.1	+28	46		Not in Dm.
135			4	22.3	+28	47		Not in Dm.
136			4	22.1	+29	5		Not in Dm.
137			4	22.4	+28	29		Not in Dm.
138			4	22.9	+28	26		Not in Dm.
139	+28	657	4	20.6	+28	23	9.5	✓
140			4	23.8	+28	29		Not in Dm.
141			4	24.2	+28	18		Not in Dm.
142			4	23.2	+28	43		Not in Dm.
143	+28	659	4	22.1	+28	59	9.2	✓
144			4	23.8	+29	29		Not in Dm.
145			4	23.9	+29	30		Not in Dm.
146			4	24.3	+29	35		Not in Dm.
147			4	23.8	+29	47		Not in Dm.
148	+30	667	4	20.7	+30	2	9.4	✓
149			4	23.8	+30	9		Not in Dm.
150	+30	670	4	21.3	+30	4	9.4	✓

20

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1930phae.proj.22646

Oct. 27, 1930

m F 10011

F.C.

151	5	g5
152	3	B9
153	2	a0
154	4	a0
155	2	a2
156	+5	Ia0 [Orig 56 = 2 clear in line]
157	4	F8
158	3	B9
159	2	a5
160	3	a2
161	2	K2
162	1	K0
163	1	a5
164	2	F2
165	2	a0
166	1	a
167	5	a0
168	3	a2
169	3	B8
170	1	M0
171	1	F0
172	6	B8
173	3	F8
174	2	F5
175	3	K0

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1999phae.proj.22636

J 33594

Nov. 12, 1920

			h	m		'		
151	+30°	668	4	21.0	+30°	13	9.0	✓
152			4	23.5	+30	28		Not in Dm.
153			4	23.7	+30	29		Not in Dm.
154	+30	669	4	21.1	+30	24	9.4	✓
155			4	24.2	+30	30	.	Not in Dm.
156	+30	666	4	20.1	+30	47	9.4	✓
157	+30	671	4	21.6	+30	21	9.1	✓
158	+30	672	4	21.9	+30	8	9.3	✓
159			4	24.8	+30	22		Not in Dm.
160	+30	675	4	22.4	+30	20	9.5	~~Not in Dm.~~
161	+30	676	4	22.4	+30	9	9.5	✓
162			4	24.4	+29	53		Not in Dm.
163			4	24.7	+30	3		Not in Dm.
164			4	25.6	+29	53		Not in Dm.
165			4	25.6	+29	42		Not in Dm.
166			4	25.7	+29	52		Not in Dm.
169	+29	717	4	23.2	+29	49	9.1	✓
168	+29	718	4	24.0	+29	28	9.5	✓
169	+29	719	4	24.0	+29	3	9.5	✓
170			4	25.3	+29	6		Not in Dm.
171			4	25.3	+28	54		Not in Dm.
172	+28	650	4	23.1	+28	42	8.9	✓
173			4	26.4	+28	42		Not in Dm.
174	+28	661	4	23.4	+28	0	9.5	✓
175	+28	662	4	23.7	+28	0	9.2	✓

12

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1930phae.proj.226MC

Oct. 27, 1930

MF 10011

F.C.

176	2	F2
177	2	a2
178	1	K
179	6	g_0
180	4	g_0
181	2	a2
182	1	K7
183	3	a5
184	3	B9
185	2	A_0
186	1	F
187	1	A7
188	6	F5
189	1	K_0
190	4	F5
191	2	G_0
192	6	A2
193	2	A_0
194	3	F8
195	2	F5
196	1	G_0
197	2	G5
198	1	K_0
199	4	A_0
200	4	A3

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1930phae.proj.226.tif

I 33594

Nov. 12, 1930

176			4	26.9	+28	11		Not in Dm.
177			4	26.9	+28	13		Not in Dm.
178			4	27.0	+28	25		Not in Dm.
179	+28°	663	4h	24.4	+28°	37'	9.0	✓
180			4	27.3	+28	32		Not in Dm.
181			4	27.1	+29	1		Not in Dm.
182			4	27.2	+28	55		Not in Dm.
183	+28	664	4	25.1	+28	47	9.4	✓
184	+28	665	4	25.3	+28	58	9.5	✓
185	+28	667	4	25.6	+28	50	9.5	✓
186			4	28.0	+28	43		Not in Dm.
187			4	27.9	+28	14		Not in Dm.
188	+27	667	4	25.9	+27	48	9.0	✓
189	+27	666	4	25.8 9	+27	56	9.5	✓
190	+27	668	4	26.5	+27	49	9.1	✓
191			4	30.0	+27	53		Not in Dm.
192	+27	669	4	27.2	+27	57	9.0	✓
193			4	29.5	+28	21		Not in Dm.
194	+28	671	4	27.3	+28	6	9.4	✓
195	+27	670	4	27.5	+27	58	9.2	✓
196			4	30.3	+28	4		Not in Dm.
197	+27	671	4	27.8	+27	54	9.5	✓
198			4	30.4	+27	45		Not in Dm.
199	+27	672	4	28.0	+27	43	9.4	✓
200	+28	673	4	28.5	+28	2	9.5	✓

either may be ident. as +27°670

12

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1930phae.proj.226

Oct. 27, 1930

mF 10011

F.C.

201	5	G_0
202	4	K_2
203	3	F_0
204	4	G_5
205	6	K_0
206	3	a_2
207	1	a_3
208	2	K_5
209	4	a_0
210	1	a
211	3	$F_2 5$
212	1	G_5
213	3	K_7
214	3	a_7
215	3	m_0
216	3	m_0
217	4	G_0
218	2	a_3
219	1	F_5
220	2	a_7
221	2	a_3
222	1	F_5
223	4	G_0
224	3	F_8
225	5	F_8

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1930phae.proj.22648

I 33594

Nov. 12, 1930

201			4	30.9	+28	22		Not in Dm.
202			4	29.0	+28	59		Not in Dm.
203	+28°	669	4h	27.1	+28°	50	9.5	✓
204	+28	670	4	27.3	+28	0	9.5	✓
205	+28	672	4	28.1	+28	51	8.9	✓
206			4	31.3	+29	0		Not in Dm.
207			4	32.1	+28	44		Not in Dm.
208			4	32.3	+29	5		Not in Dm.
209	+29	726	4	29.7	+29	8	9.5	Assuming 5m. error in δ, 2' in dec.
210			4	32.7	+28	34		Not in Dm.
211	+28	675	4	30.0	+28	33	9.3	✓
212			4	31.2	+28	20		Not in Dm.
213	+28	676	4	30.4	+28	11	9.3	✓
214			4	32.5	+28	52		Not in Dm.
215	+27	677	4	29.9	+27	53	9.2	✓
216	+27	679	4	30.5	+27	44	8.8	✓
217	+27	680	4	30.6	+27	51	9.4	✓
218			4	33.4	+28	2		Not in Dm.
219			4	33.7	+28	22		Not in Dm.
220			4	34.3	+28	28		Not in Dm.
221			4	34.4	+28	10		Not in Dm.
222	+28	678	4	31.4	+28	32	9.5	✓
223	+28	679	4	32.2	+28	57	9.0	✓
224	+29	730	4	32.2	+29	2	9.0	✓
225	+29	729	4	31.9	+29	26	8.9	✓

12

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1930phae.proj.226mc

Oct. 27, 1930

mF 10011

F.C.

226	1	K_0
227	2	F_5
228	1	a
229	3	F_0
230	3	a_5
231	4	B_8
232	6	F_8
233	2	G_0
234	2	F_8
235	4	G_0
236	1	K
237	1	G_5
238	5	G_5
239	1	F_8
240	2	a_7
241	4	K_5
242	3	a_2
243	3	K_2
244	1	K_0
245	3	a_3
246	3	M_0
247	4	a_0
248	2	F_8
249	1	a
250	4	G_5

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1930phae.proj.226

I 33 54

Nov. 12, 1930

226			4h	33.4	+29	22		Not in Dm.
227	+29°	727	4	30.4	+29°	35'	9.5	✓
228			4	32.7	+29	30		Not in Dm.
229			4	32.6	+29	29		Not in Dm.
230			4	32.5	+29	40		Not in Dm.
231	+30	702	4	29.7	+30	9	9.4	✓
232	+30	699	4	28.7	+30	14	8.7	✓
233	+30	696	4	28.4	+30	2	9.5	✓
234			4	31.2	+30	16		Not in Dm.
235	+29	724	4	27.9	+29	28	9.1	✓
236			4	29.7	+29	5		Not in Dm.
237			4	29.0	+29	40		Not in Dm.
238	+29	721	4	26.1	+29	33	8.9	✓
239			4	28.0	+29	58		Not in Dm.
240			4	27.7	+29	49		Not in Dm.
241	+29	720	4	24.5	+29	54	9.3	✓
242			4	27.0	+29	52		Not in Dm.
243	+30	679	4	23.3	+30	12	9.3	✓
244	+30	678	4	23.0	+30	12	9.5	✓
245			4	25.5	+30	23		Not in Dm.
246	+30	677	4	23.0	+30	54	9.3	✓
247			4	25.8	+30	40		Not in Dm.
248			4	26.2	+30	33		Not in Dm.
249			4	26.3	+30	33		Not in Dm.
250	+30	681	4	24.0	+30	25	9.5	✓

14

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1930phae.proj.22640

Oct. 27, 1930

mF 10011

F.C.

251	2	F8
252	2	a0
253	3	K7
254	1	F5
255	4	A3
256	4	G5
257	3	F8
258	3	m0
259	1	K7
260	5	K0
261	2	a7
262	1	K5
263	2	G0
264	3	K0
265	1	F2
266	3	a0
267	2	F8
268	2	a2
269	4	F0
270	1	G
271	1	K
272	3	a3
273	1	F2
274	6	F5
275	4	b9

very ft.

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1930phae.proj.22648

I 33594

Nov. 12, 1930

251			4	27.4	+30	26		Not in Dm.
252			4	27.3	+30	35		Not in Dm.
253	+30°	684	4h	24.6m	+30°	36'	9.3	✓
254			4	27.5	+30	45		Not in Dm.
255	+30	682	4	24.4	+30	54	9.5	✓
256	+30	683	4	24.5	+30	52	9.3	✓
257	+30	688	4	25.9	+30	49	9.3	✓
258			4	28.9	+30	44		Not in Dm.
259			4	28.2	+30	28		Not in Dm.
260	+30	687	4	25.8	+30	19	9.1	✓
261			4	28.5	+30	16		Not in Dm.
262	+30	689	4	26.1	+30	29	9.4	✓
263			4	29.0	+30	31		Not in Dm.
264	+30	690	4	26.5	+30	27	9.5	✓
265			4	29.1	+30	10		Not in Dm.
266			4	30.0	+30	12		Not in Dm.
267			4	30.0	+30	10		Not in Dm.
268			4	29.7	+30	20		Not in Dm.
269	+30	692	4	27.5	+30	14	9.3	✓
270			4	30.5	+30	14		Not in Dm.
271			4	29.9	+29	57		Not in Dm.
272			4	29.6	+30	48		Not in Dm.
273			4	29.8	+30	51		Not in Dm.
274	+30	691	4	27.3	+30	36	8.8	✓
275	+30	694	4	27.8	+30	29	9.2	✓

15

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1930phae.proj.22600

Oct. 27, 1930

nF 10011

F.C.

276	2	A2
277	1	A5
278	2	K0
279	5	A2
280	2	K0
281	4	K0
282	4	A2
283	1	F8
284	4	~~A2~~ [Orig 284 too midis tinct.]
285	3	F8
286	1	G very fl.
287	1	F ~~B9~~ [very indistinct. See nF 8145]
288	1	K5
289	2	A5
290	1	K7
291	2	G0
292	1	F5
293	3	A0
294	1	A
295	2	A0
296	4	A2
297	1	A5
298	2	F6
299	3	G0
300	2	G5

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1930phae.proj.22643

I 33594 Nov. 12, 1930

276			4	30.9	+30	32		Not in Dm.
277			4	31.0	+30	34		Not in Dm.
278	+30°	693	4h	27.5m	+30°	54	9.4	✓
279	+31	800	4	27.4	+31	8	9.2	✓
280			4	30.7	+31	9		Not in Dm.
281	+30	697	4	28.5	+30	58	8.8	✓
282	+30	700	4	28.8	+30	46	9.1	✓
283			4	31.8	+30	58		Not in Dm.
284			4	30.6	+31	24		Not in Dm.
285			4	32.5	+31	16		Not in Dm.
286			4	32.5	+30	54		Not in Dm.
287			4	32.4	+31	2		Not in Dm.
288	+31	806	4	30.4	+31	19	9.5	✓
289			4	33.6	+30	45		Not in Dm.
290	+30	701	4	29.3	+30	23	9.5	~~Not in Dm.~~
291			4	33.0	+30	29		Not in Dm.
292			4	33.0	+30	22		Not in Dm.
293	+30	703	4	31.0	+30	16	9.4	✓
294			4	34.2	+30	44		Not in Dm.
295			4	34.6	+31	6		Not in Dm.
296	+30	705	4	32.7	+30	44	9.5	✓
297			4	36.0	+30	53		Not in Dm.
298			4	36.1	+30	38		Not in Dm.
299	+30	706	4	33.0	+30	13	9.5	✓
300			4	36.9	+29	45		Not in Dm.

16

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1930phae.proj.22600

Oct. 28, 1920

mF 10011

F.C.

301	3	M0
302	1	G0
303	1	A5
304	3	A3
305	4	K5
306	1	F8
307	4	A3
308	2	F5
309	2	G0
310	2	F5
311	4	G5
312	4	K0
313	2	A2
314	5	F2
315	5	B9
316	1	A0
317	3	G0
318	2	K5
319	1	A0
320	3	A2
321	1	F8
322	3	G0
323	3	A0
324	5	B9
325	1	A5

K faint. Comp?

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1990phae.proj.22656

I 26056

Nov. 7, 1930

			h	m		'		
301	+28°	681	4	32.6	+28'	56	9.2	✓
302			4	36.0	+29	6		Not in Dm.
303			4	36.1	+29	8		Not in Dm.
304	+29	731	4	34.4	+29	12	9.5	✓
305	+28	684	4	33.5	+28	6	9.4	✓
306			4	34.6	+28	3		Not in Dm.
307	~~+27~~	~~683~~	4	34.5	+27	47		
			4	~~32.0~~	~~+27~~	~~33~~	~~9.3~~	Not in Dm.
308			4	36.8	+28	6		Not in Dm.
309			4	36.9	+28	9		Not in Dm.
310	+27	689	4	34.8	+27	59	9.5	✓
311	+28	685	4	35.7	+28	39	9.2	✓
312	+28	686	4	35.8	+28	55	9.1	✓
313	+28	688	4	~~36.9~~ 37.0	+28	54	9.5	✓
314	+29	733	4	37.4	+29	5	9.2	
315	+29	734	4	37.5	+29	2	9.2	✓
316			4	40.4	+29	8		Not in Dm.
317	+28	691	4	37.4	+28	44	9.3	✓
318	+28	692	4	37.5	+28	40	9.0	✓
319			4	40.5	+28	46		Not in Dm.
320	+28	693	4	38.1	+28	42	9.3	✓
321			4	40.1	+28	37		Not in Dm.
322	+28	690	4	37.4	+28	18	9.5	✓
323			4	40.0	+28	8		Not in Dm.
324	+27	695	4	37.9	+27	57	9.0	✓
325			4	41.2	+28	3		Not in Dm.

11

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1930phae.proj.226

Oct. 25, 1930

mF 10011

F.C.

326	5	K0
327	2	A2
328	4	G0
329	3	A3
330	6	A2
331	2	A0
332	1	F8
333	2	G0
334	1	F5
335	1	F0
336	1	K0
337	4	B9
338	5	A0
339	3	B5
340	4	K0
341	6	B5
342	3	A7
343	1	F
344	1	G0
345	5	A3
346	2	A0
347	4	A0
348	2	A2
349	1	A
350	3	F8

Rejects. Best on MF 10027

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1930phae.proj.22656

I 26056

Nov. 7, 1930

			h	m		'		
326	+28°	696	4	39.9	+28°	31	8.6	✓
327			4	43.0	+28	41		Not in Dm.
328	+28	694	4	39.0	+28	43	9.3	✓
329			4	42.0	+29	3		Not in Dm.
330	+29	738	4	38.2	+29	4	8.8	✓
331	+29	736	4	37.8	+29	22	9.4	✓
332	+29	735	4	37.6	+29	25	9.4	✓
333			4	40.2	+29	36		Not in Dm.
334	+29	739	4	39.1	+29	47	9.5	✓
335	+29	740	4	39.2	+29	41	9.4	✓
336	+30	717	4	37.3	+30	0	9.5	✓
337	+30	718	4	37.4	+30	6	9.3	✓
338	+30	720	4	37.6	+30	19	9.0	✓
339			4	40.3	+30	26		Not in Dm.
340			4	39.5	+30	17		Not in Dm.
341	+30	713	4	36.3	+30	1	8.5	✓
342	+30	712	4	36.1	+30	13	9.4	✓
343			4	37.9	+30	16		Not in Dm.
344	+29	732	4	34.5	+29 30	0	9.5	✓
345	+30	709	4	35.0	+30	22	9.1	✓
346			4	38.1	+30	33		Not in Dm.
347	+30	708	4	35.0	+30	32	9.4	
348	+30	711	4	36.0	+30	37	9.5	✓
349			4	39.1	+30	50		Not in Dm.
350	+30	714	4	36.3	+30	41	9.4	✓

8

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1930phae.proj.22640

Oct. 28, 1930

DF 10011

F. C.

351	4	K5
352	2	G5
353	2	F2
354	5	A0
355	6	G0
356	1	F8
357	2	F5
358	2	A	nucleus of 2
359	1	G0
360	1	A0
361	2	A5
362	1	F8	(See 8145)
363	1	G5
364	3	G0
365	3	G5
366	2	A3
367	4	A0
368	1	A
369	1	K5
370	3	A5
371	5	G0
372	1	K5
373	3	K7
374	4	K0
375	1	G

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1930phae.proj.22606

I 26056 Nov. 7, 1930

			h	m	°	′		
351	+30°	715	4	36.7	+30°	58′	9.3	✓
352	+30	716	4	37.2	+30	50	9.4	✓
353			4	40.2	+31	7		Not in Dm.
354	+30	719	4	37.5	+30	38	9.1	✓
355	+31	815	4	37.8	+31	20	9.0	✓
356			4	42.4	+31	14		Not in Dm
357			4	41.0	+31	41		Not in Dm.
358	+31	814	4	37.0	+31	59	9.3	✓
359			4	38.9	+31	47		Not in Dm.
360			4	38.7	+31	26		Not in Dm.
361	+31	812	4	35.5	+31	22	9.5	✓
362	+30	707	4	34.6	+30	55	9.5	✓
363	+31	811	4	33.9	+31	21	9.5	✓
364	+31	808	4	31.9	+31	23	9.3	✓
365	+31	809	4	31.9	+31	29	9.4	✓
366	+31	810	4	33.2	+31	54	9.5	✓
367	+32	825	4	34.2	+32	11	9.0	✓
368			4	38.3	+31	59		Not in Dm.
369	+31	813	4	35.8	+32	0	9.0	✓
370	+32	829	4	35.8	+32	34	9.4	✓
371	+32	831	4	36.1	+32	28	9.2	✓
372			4	39.0	+32	23		Not in Dm.
373	+32	832	4	36.4	+32	10	8.6	✓
374	+32	834	4	37.3	+32	22	9.4	✓
375			4	40.2	+32	41		Not in Dm.

8

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1930phae.proj.22600

Oct. 28, 1930

nF 10011

F.C.

376	2	A2
377	1	G5
378	1	K7
379	1	G
380	1	F8
381	1	K0
382	2	K0
383	1	F8
384	1	G
385	3	G0
386	2	G5
387	3	F8
388	1	G
389	1	G5
390	3	A3
391	5	G5
392	2	K0
393	4	K2
394	2	K0
395	5	K0
396	3	G0
397	3	A0
398	1	A
399	3	K0
400	5	A0

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1930phae.proj.22665

I 26056

Nov. 7, 1930

376			4h	39.3	+32	47		Not in Dm.
377	+32°	833	4	36.9	+32°	50'	9.5	
378	+32	835	4	37.8	+32	50	9.1	
379			4	40.9	+32	59		Not in Dm.
380	+32	837	4	38.4	+32	42	9.5	
381	+32	836	4	38.3	+32	30	9.2	
382	+32	839	4	39.7	+32	44	9.4	
383	+33	~~899~~ 900	4	39.4	+33	9	9.4	
384			4	42.6	+33	25		Not in Dm.
385	+33	~~898~~ 899	4	38.9	+33	11	9.5	
386	+33	~~899~~ 898	4	38.9	+33	32	9.5	
387			4	41.7	+33	44		Not in Dm.
388			4	42.0	+34	9		Not in Dm.
389			4	40.1	+33	11		Not in Dm.
390	+32	828	4	35.0	+32	58	9.5	
391	+33	~~895~~ 896	4	35.1	+33	15	9.0	
392	+33	894	4	34.3	+33	3	9.5	
393	+33	893	4	33.8	+33	2	8.5	
394	+32	826	4	34.4	+32	50	9.5	
395	+33	890	4	31.9	+33	14	8.8	
396	+32	822	4	31.6	+32	42	9.5	
397	+32	821	4	31.2	+32	48	9.5	
398			4	33.5	+32	11		Not in Dm.
399	+32	819	4	30.4	+32	10	9.0	
400	+31	807	4	30.6	+31	44	9.0	

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1930phae.proj.22600

Oct. 29, 1930

NF 10011

F.C.

401	4	G0
402	4	A0
403	2	M0
404	5	G0
405	3	A2
406	1	M0
407	4	A2
408	6	A2
409	1	K7
410	4	A0
411	1	K5
412	4	A2
413	3	F5
414	6	F5
415	3	K9
416	3	K2
417	1	A5
418	2	A3
419	4	F5
420	2	F0
421	2	A2
422	2	F0
423	5	G5
424	2	A5
425	3	K2

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1930phae.proj.22665

I 33510

Nov. 10, 1930

			h	m	°	'		
401	+31°	730	4	6.3	+31°	8'	9.3	✓
402	+31	735	4	6.7	+31	3	9.2	✓
403	+31	734	4	6.6	+31	21	9.1	✓
404	+31	738	4	6.8	+31	22	8.8	✓
405			4	10.1	+31	38		Not in Dm.
406	+31	739	4	7.1	+31	3	9.3	✓
407			4	10.0	+31	0		Not in Dm.
408	+31	740	4	7.2	+31	4	9.0	✓
409			4	10.1	+31	23		Not in Dm.
410	+31	743	4	7.7	+31	15	8.8	✓
411	+31	742	4	7.7	+31	29	9.5	✓
412	+31	745	4	8.0	+31	10	9.2	✓
413	+31	747	4	8.6	+31	14	9.2	
414	+31	746	4	8.5	+31	4	8.5	✓
415	+30	644	4	8.4	+30	45	9.5	✓
416	+30	645	4	9.0	+30	53	9.1	✓
417			4	11.6	+30	41		Not in Dm.
418			4	11.7	+30	38		Not in Dm.
419	+30	646	4	9.1	+30	34	9.2	✓
420	+30	648	4	9.6	+30	42	9.4	✓
421			4	12.7	+30	41		Not in Dm.
422			4	13.0	+30	49		Not in Dm.
423	+31	753	4	10.2	+31	14	8.8	✓
424			4	13.2	+31	14		Not in Dm.
425	+31	754	4	10.5	+31	0	9.2	✓

8

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1930phae.proj.226

Oct. 29, 1930

mF 10011

F.C.

426	5	F8	
427	1	K0	
428	2	G0	
429	4	F5	
430	1	a5	
431	1	F8	[Besh m mF 10004]
432	2	k3	
433	2	a0	
434	4	B9	
435	2	K0	
436	1	K5	
437	3	G0	
438	7	a3	
439	4	a3	
440	1	K2	
441	3	G0	
442	1	K0	
443	2	F0	
444	1	G5	
445	1	a3	
446	5	G0	
447	3	k3	
448	3	K0	
449	1	K5	
450	2	F2	

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1930phae.proj.226ac

I 33510

Nov. 10, 1930

			h	m	°	'		
426	+31	755	4	10.6	+31	18	9.1	✓
427	+31	756	4	10.8	+31	21	9.5	✓
428			4	13.6	+31	23		? Not in Dm.
429	+31	760	4	11.1	+31	23	9.0	✓
430			4	13.8	+31	4		? Not in Dm.
431			4	13.9	+31	12		? Not in Dm.
432			4	13.9	+31	15		? Not in Dm.
433			4	13.9	+31	22		? Not in Dm.
434	+31	762	4	11.8	+31	18	9.4	✓
435	+31	761	4	11.4	+31	25	9.3	✓
436			4	14.0	+31	51		? Not in Dm.
437	+32	770	4	11.3	+32	0	9.5	✓
438	+31	758	4	11.0	+31	55	8.5	✓
439	+32	767	4	10.6	+32	5	9.3	✓
440	+32	769	4	10.9	+32	12	9.4	✓
441	+32	768	4	10.8	+32	22	9.3	✓
442			4	13.4	+32	40		? Not in Dm.
443			4	13.5	+32	40		? Not in Dm.
444			4	14.2	+32	50		? Not in Dm.
445			4	14.6	+32	28		? Not in Dm.
446	+32	771	4	11.9	+32	29	8.9	✓
447	+32	772	4	11.9	+32	34	9.5	✓
448	+32	773	4	12.0	+32	39	9.5	✓
449			4	15.2	+32	52		? Not in Dm.
450			4	15.2	+32	43		? Not in Dm.

12

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1930phae.proj.226

Oct. 29, 1930

mF 10011

F.C.

451	2	A2
452	2	A0
453	1	G5
454	4	A2
455	4	K2
456	1	m
457	1	F8
458	7	K0
459	6	G0
460	5	F8
461	3	A0
462	2	K7
463	1	K7
464	1	F8
465	3	K2
466	2	K5
467	1	F5
468	2	F8
469	2	A2
470	1	F5
471	1	G
472	3	F0
473	3	A3
474	2	K0
475	4	B9

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1930phae.proj.22646

I 33510

Nov. 10, 1930

451			4	15.3	+32	39		Not in Dm.
452			4	15.1	+32	14		Not in Dm.
453			4	14.3	+32	5		Not in Dm.
454	+31°	765	4h	12.6	+31°	47'	9.5	✓
455	+31	766	4	12.6	+31	52	8.5	✓
456			4	15.6	+32	16		Not in Dm.
457			4	16.0	+32	12		Not in Dm.
458	+32	778	4	13.3	+32	7	7.5	✓
459	+31	767	4	13.1	+31	43	8.8	✓
460	+31	769	4	13.9	+31	52	8.8	✓
461			4	15.3	+31	22		Not in Dm.
462			4	15.3	+31	17		Not in Dm.
463			4	14.8	+31	12		Not in Dm.
464			4	14.9	+31	7		Not in Dm.
465	~~+31~~	~~768~~	4	~~13.5~~ 16.2	~~+31~~ +31	24 ~~17~~	~~9.4~~	Not in Dm.
466	+31	768	4	13.5	+31	17	9.4	~~Not in Dm.~~
467			4	16.3	+31	1		Not in Dm.
468			4	16.1	+30	33		Not in Dm.
469			4	16.4	+30	33		Not in Dm.
470			4	16.5	+30	28		Not in Dm.
471			4	16.8	+30	23		Not in Dm.
472			4	16.9	+30	21		Not in Dm.
473			4	16.9	+30	29		Not in Dm.
474			4	17.2	+30	53		Not in Dm.
475			4	17.4	+30	50		Not in Dm.

19

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1930phae.proj.226

Oct. 29, 1930

mF 10011

F.C.

476	1	K
477	3	A3
478	5	F0
479	1	F5
480	1	G
481	1	K5
482	1	G5
483	3	A2
484	2	K7
485	2	A0
486	1	G
487	1	F
488	1	G0
489	2	A5
490	2	K2
491	6	B8
492	2	A7
493	2	G
494	1	G5
495	1	K5
496	1	G
497	2	A2
498	3	G0
499	1	G5
500	1	K5

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1930phae.proj.2266

I 33510 Nov. 10, 1920

476			4	17.6	+30	59		Not in Dm.
477			4	17.6	+31	5		Not in Dm.
478	+31°	770	4h	14.7	+31°	14'	9.1	✓
479			4	18.0	+30	50		Not in Dm.
480			4	18.2	+30	52		Not in Dm.
481			4	18.2	+31	2		Not in Dm.
482			4	18.4	+31	1		Not in Dm.
483			4	18.6	+30	51		Not in Dm.
484	+30	661	4	15.9	+30	54	9.4	✓
485			4	18.9	+30	39		Not in Dm.
486			4	18.8	+30	37		Not in Dm.
487			4	18.9	+30	58		Not in Dm.
488			4	18.9	+31	5		Not in Dm.
489			4	18.6	+31	23		Not in Dm.
490			4	18.1	+31	36		Not in Dm.
491	+31	772	4	14.8	+31	31	9.0	✓
492	+31	771	4	14.8	+31	36	9.5	✓
493			4	17.8	+31	50		Not in Dm.
494			4	18.1	+31	53		Not in Dm.
495			4	18.4	+32	00		Not in Dm.
496			4	18.8	+31	58		Not in Dm.
497			4	18.8	+32	6		Not in Dm.
498	+32	786	4	15.7	+32	7	9.4	✓
499			4	18.6	+32	23		Not in Dm.
500	+32	785	4	15.6	+32	28	9.5	✓

19

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1930phae.proj.226MC

Oct. 30, 1930

mF 10011

F. C.

501	2	G5
502	2	K5
503	1	K0
504	2	K0
505	5	g0
506	2	b9
507	5	F8
508	2	a7
509	1	K7
510	2	a0
511	1	G5
512	3	a2
513	3	K0
514	4	a3
515	1	K0
516	1	G
517	4	K2
518	1	K7
519	1	K2
520	1	a2
521	1	m0
522	2	a0
523	3	F2
524	1	a5
525	3	K7

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1930phae.proj.22616

I 33510

Nov. 12, 1930

501			4h	19.3m	+32	31		Not in Dm.
502	+32°	787	4	16.2	+32°	32'	9.2	✓
503	+32	789	4	16.5	+32	32	9.5	✓
504	+31	775	4	16.8	+31	59	9.5	✓
505	+32	792	4	17.5	+32	2	8.7	✓
506			4	20.0	+31	49		Not in Dm.
507	+31	778	4	17.4	+31	43	9.0	
508	+31	774	4	16.4	+31	36	9.4	Not in Dm.
509			4	19.6	+31	46		Not in Dm.
510			4	19.9	+31	34		Not in Dm.
511			4	19.7	+30	59		Not in Dm.
512			4	19.8	+30	34		Not in Dm.
513	+30	664	4	17.5	+30	16	9.4	✓
514	+30	663	4	16.7	+30	2	9.4	✓
515			4	18.8	+30	13		Not in Dm.
516			4	19.3	+29	56		Not in Dm.
517	+29	715	4	18.6	+29	54	9.0	✓
518			4	21.8	+29	58		Not in Dm.
519			4	22.2	+30	23		Not in Dm.
520			4	22.0	+30	27		Not in Dm.
521			4	21.8	+30	35		Not in Dm.
522			4	22.8	+30	37		Not in Dm.
523			4	23.0	+30	42		Not in Dm.
524			4	21.7	+30	46		Not in Dm.
525			4	21.8	+30	56		Not in Dm.

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1930phae.proj.226MC

Oct. 30, 1930

mF 10011

F.C.

526	3	B9
527	3	A2
528	2	A0
529	1	A
530	3	A2
531	2	G0
532	3	G0
533	2	F5
534	4	A2
535	2	A0
536	4	A3
537*	3	F8
538	4	F0
539	4	B8
540	3	K0
541	2	G5
542	1	K
543	2	K7
544	2	K0
545	4	A0
546	2	A5
547	2	F8
548	1	B8
549	1	G5
550	1	F

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1930phae.proj.22666

I 33510

Nov. 12, 1930

526			4h	21.6	+31	3		Not in Dm.
527	+31°	780	4	18.5	+31°	4	9.5	
528			4	21.1	+31	19		Not in Dm.
529			4	20.0	+31	27		Not in Dm.
530			4	21.2	+31	24		Not in Dm.
531			4	21.5	+31	27		Not in Dm.
532			4	21.9	+31	22		Not in Dm.
533			4	22.3	+31	30		Not in Dm.
534			4	22.4	+31	37		Not in Dm.
535			4	21.4	+31	49		Not in Dm.
536	+31	779	4	18.3	+31	55	9.3	
537	+32	795	4	18.1	+32	3	9.4	
538			4	21.6	+32	5		Not in Dm.
539			4	21.6	+32	9		Not in Dm.
540	+31	781	4	18.9	+31	51	9.3	
541			4	21.6	+31	47		Not in Dm.
542			4	22.0	+31	48		Not in Dm.
543	+31	782	4	19.3	+31	50	9.5	
544			4	23.5	+31	45		Not in Dm.
545			4	23.8	+31	45		Not in Dm.
546			4	23.6	+31	24		Not in Dm.
547	+31	783	4	20.7	+31	22	9.5	
548			4	22.6	+31	4		Not in Dm
549			4	22.7	+31	4		Not in Dm.
550			4	23.0	+31	9		Not in Dm.

19

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1930phae.proj.226

Oct. 30, 1930

nF 10011

F. C.

551	1	F5
552	1	F0
553	6	K0
554	1	K5
555	3	m0
556	1	a7
557	2	F5
558	2	K0
559	4	G5
560	1	G
561	1	F5
562	3	a3
563	2	K0
564	1	K
565	4	a2
566	2	F8	Brothers of two
567	1	F5
568	4	F2
569	4	F8
570	2	a5
571	4	a2
572	5	a0
573	1	G
574	1	G5
575	2	G0	Reject Too much enf. in 574. From 10027

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1930phae.proj.22600

I 33510

Nov. 12, 1930

551			4	23.6	+31	2		Not in Dm.
552			4	24.2	+30	57		Not in Dm.
553	+30°	674	4h	22.2	+30°	58	8.9	✓
554			4	25.5	+31	11		Not in Dm.
555	+31	787	4	23.0	+31	12	9.0	✓
556			4	26.0	+31	15		Not in Dm.
557	+31	789	4	23.4	+31	28	9.5	✓
558	+81	788	4	23.1	+31	31	9.4	✓
559	+31	785	4	22.0	+31	31	9.4	✓
560			4	24.3	+32	3		Not in Dm.
561			4	24.2	+32	6		Not in Dm.
562			4	23.5	+32	16		Not in Dm.
563			4	23.4	+32	22		Not in Dm.
564	+32	803	4	20.1	+32	25	9.5	✓
565	+32	802	4	20.0	+32	28	9.5	✓
566			4	22.6	+32	25		Not in Dm.
567			4	22.4	+32	13		Not in Dm.
568	+32	799	4	19.4	+32	13	9.3	✓
569	+32	798	4	19.2	+32	16	9.3	✓
570			4	22.1	+32	37		Not in Dm.
571	+32	800	4	19.6	+32	37	9.2	✓
572	+32	801	4	19.6	+32	42	9.2	✓
573			4	22.9	+33	5		Not in Dm.
574			4	23.0	+33	11		Not in Dm.
575			4	23.0	+33	12		Not in Dm.

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1930phae.proj.22660

Oct. 30, 1930

mF 10011

F.C.

576	1	F8
577	1	K2
578	4	K0
579	4	a2
580	1	G5
581	3	G0
582	2	K0
583	2	K5
584	3	a5
585	2	F5
586	2	a7
587	3	K2
588	1	K7
589	1	G0
590	4	F2
591	4	K2
592	5	F5
593	3	F8
594	5	F2
595	2	K5
596	2	a5
597	3	K0
598	2	a2
599	2	a3
600	2	a5

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1990phae.proj.226tc

I 33510

Nov. 12, 1930

576			4	22.8	+33	20		Not in Dm.
577			4	23.1	+33	00		Not in Dm.
578	+32°	804	4h	20.4m	+32°	50'	9.1	✓
579	+33	868	4	20.7	+33	4	9.4	✓
580	+33	869	4	21.2	+33	10	9.5	✓
581	+33	870	4	21.2	+33	14	9.4	✓
582	+33	872	4	21.4	+33	5	9.4	✓
583	+33	873	4	21.6	+33	19	9.3	✓
584			4	23.7	+32	41		Not in Dm.
585			4	23.9	+32	36		Not in Dm.
586			4	25.0	+32	40		Not in Dm.
587	+32	808	4	22.3	+32	43	9.5	✓
588	+32	809	4	22.4	+32	36	9.5	✓
589			4	24.8	+33	21		Not in Dm.
590	+33	874	4	22.9	+33	4	9.4	✓
591	+33	876	4	23.6 751	+33	6	8.4	✓
592	+33	878	4	24.1	+33	12	9.0	✓
593	+33	879	4	24.6	+33	9	9.5	✓
594	+32	811	4	23.5	+32	35	8.5	✓
595	+32	812	4	23.8	+32	33	9.2	✓
596			4	26.8	+32	41		Not in Dm.
597	+32	813	4	24.3	+32	28	9.4	✓
598			4	25.5	+32	22		Not in Dm.
599			4	25.3	+32	26		Not in Dm.
600			4	25.2	+32	28		Not in Dm.

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1930phae.proj.22600

Nov. 1, 1930.

MF 10011

F.C.

601	1	F8
602	2	G0
603	2	A0
604	2	K2
605	6	G0
606	1	F5
607	3	G0
608	3	A2
609	1	A2
610	1	G
611	2	A7
612	3	A2
613	1	G5
614	1	K2
615	4	A2
616	2	G5
617	4	A3
618	3	B8
619	1	K0
620	1	K5
621	2	K0
622	3	F5
623	4	A0
624	1	A
625	2	G0

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1990phae.proj.22618

I 41723

Nov. 14, 1930

			h	m		'		
601	+32°	8 ~~807~~	4	21.9	+32°	10'	9.5	✓
602	+31	786	4	22.8	+31	59	9.5	✓
603	+31	792	4	23.7	+31	42	9.5	✓
604	+31	793	4	24.4	+31	41	9.2	✓
605	+31	796	4	24.7	+31	55	8.5	✓
606			4	27.6	+31	38		Not in Dm.
607			4	27.8	+31	37		Not in Dm.
608			4	26.4	+30	52		Not in Dm.
609			4	27.0	+31	5		Not in Dm.
610			4	26.7	+31	22		Not in Dm.
611			4	29.2	+31	27		Not in Dm.
612			4	29.4	+31	34		Not in Dm.
613			4	29.6	+31	46		Not in Dm.
614			4	29.7	+31	28		Not in Dm.
615	+31	799	4	27.4	+31	53	9.2	~~Not in Dm.~~
616				30.4	+32	4		Not in Dm.
617	+32	816	4	27.8	+32	3	9.3	✓
618	+32	817	4	28.3	+32	9	9.4	~~Not in Dm.~~
619			4	30.8	+31	44		Not in Dm.
620	+31	802	4	28.7	+31	43	9.2	✓
621	+31	804	4	29.8	+31	47	9.3	✓
622	+31	798	4	27.2	+31	50	9.2	✓
623	+31	798	4	26.9	+31	55	9.4	✓
624			4	29.9	+32	13		Not in Dm.
625			4	28.0	+33	4		Not in Dm.

13

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1930phae.proj.22600

Nov. 1, 1930

MF 10011

F.C.

626	1	K5
627	1	F8
628	1	F2
629	1	G0
630	1	F5
631	3	A0
632	2	F0
633	5	K0
634	6	K0
635	4	K0
636	2	B9
637	2	A2
638	2	F8
639	4	K2
640	2	F0
641	1	G5
642	1	A0
643	1	K7
644	1	G
645	3	K5
646	1	G
647	1	F8
648	1	G5
649	3	B9
650	2	G0

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1990phae.proj.22660

I 41723

Nov. 14, 1930

626			4	28.5	+33	28		Not in Dm.
627			4	28.2	+33	27		Not in Dm.
628	+33°	882	4h	25.9m	+33°	8'	9.5	
629			4	29.0	+33	10		Not in Dm.
630			4	29.2	+33	0		Not in Dm.
631			4	29.7	+32	57		Not in Dm.
632			4	30.6	+33	20		Not in Dm.
633	+33	883	4	26.8	+33	38	8.4	~~Not in Dm.~~
634	+33	884	4	26.9	+33	54	8.4	
635	+33	885	4	27.7	+33	35	9.4	~~Not in Dm.~~
636			4	30.3	+33	58		Not in Dm.
637	+33	886	4	29.7	+33	44	9.5	
638			4	32.8	+33	42		Not in Dm.
639	+33	887	4	30.0	+33	50	9.2	
640			4	33.5	+33	39		Not in Dm.
641			4	31.3	+33	29		Not in Dm.
642			4	32.4	+33	12		Not in Dm.
643			4	32.7	+32	58		Not in Dm.
644			4	30.4	+32	27		Not in Dm.
645	+33	889	4	31.47	+33	28	8.9	~~Not in Dm.~~
646			4	34.7	+33	38		Not in Dm.
647			4	34.5	+33	42		Not in Dm.
648			4	34.1	+33	50		Not in Dm.
649	+33	888	4	31.3	+33	56	9.3	~~Not in Dm.~~
650			4	33.7	+34	1		Not in Dm.

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1930phae.proj.22600

Nov. 1, 1930

mF 10011

F.C.

651	3	G5
652	2	B9
653	5	F8
654	4	A3
655	1	A
656	1	G0
657	1	G
658	2	G5
659	3	K2
660	6	F2
661	4	F5
662	1	K5
663	1	K2
664	4	K2
665	2	G0
666	3	B9
667	2	F0
668	1	A7
669	2	F2
670	5	F5
671	2	G0
672	2	G5
673	3	A7
674	1	K
675	2	G0

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1930phae.proj.22655

I 41723

Nov. 14, 1920

	°		h	m		'		
651	+34	898	4	30.5	+34	10	9.4	~~Not in Dm.~~
652	+34	897	4	30.2	+34	15	9.5	~~Not in Dm.~~
653	+34	892	4	25.9	+34	12	8.7	~~Not in Dm.~~
654	+33	881	4	25.0	+33	58	9.0	~~Not in Dm.~~
655			4	27.7	+34	5		Not in Dm.
656			4	27.4	+33	44		Not in Dm.
657			4	27.1	+33	59		Not in Dm.
658			4	26.7	+33	50		Not in Dm.
659	+33	877	4	23.9	+33	56	9.3	✓
660	+34	889	4	23.6	+34	13	8.3	~~Not in Dm.~~
661	+34	887	4	23.3	+34	9	8.9	✓
662			4	26.2	+33	56		Not in Dm.
663			4	26.0	+33	41		Not in Dm.
664	+33	875	4	22.9	+33	31	9.3	~~Not in Dm.~~
665			4	25.6	+33	36		Not in Dm.
666			4	25.5	+33	48		Not in Dm.
667			4	25.7	+33	47		Not in Dm.
668			4	25.9	+33	56		Not in Dm.
669			4	25.4	+34	10		Not in Dm.
670	+33	871	4	21.3	+33	42	8.5	✓
671			4	24.6	+34	23		Not in Dm.
672			4	24.2	+34	25		Not in Dm.
673	+34	884	4	20.6	+34	18	9.5	~~Not in Dm.~~
674			4	23.5	+34	34		Not in Dm.
675			4	22.7	+34	33		Not in Dm.

15

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1930phae.proj.226

~~Jan~~ Nov. 1, 1920

MF 10D11

F.C.

676	1	F_5
677	1	Fo
678	1	Go
679	2	Fo
680	2	a7
681	1	Go
682	1	mo
683	4	a7
684	3	B8
685	1	Fo
686	3	a2
687	1	G_5
688	3	Ko
689	2	Ko
690	4	a2
691	1	Go
692	1	K
693	2	B3
694	1	Go
695	1	a
696	2	a
697	1	a
698	3	G_5
699	1	Ko
700	5	a2

Northern of two

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1930phae.proj.22633

I 41723

Nov. 14, 1930

676			4	23.6	+33	56		Not in Dm.
677			4	23.1	+33	38		Not in Dm.
678			4	22.9	+33	41		Not in Dm.
679			4	22.4	+33	21		Not in Dm.
680			4	223	+33	24		Not in Dm.
681			4	22.1	+33			Not in Dm.
682	+33°	865	4h	18.9m	+33°	18'	9.3	~~Not in Dm.~~
683	+33	864	4	18.7	+33	11	9.0	✓
684	+33	863	4	18.6	+33	16	9.3	~~Not in Dm.~~
685			4	21.7	+33	6		Not in Dm.
686	+32	797	4	18.6	+32	50	9.5	~~Not in Dm.~~
687			4	20.8	+32	50		Not in Dm.
688	+32	794	4	17.6	+32	40	9.0	~~Not in Dm.~~
689	+32	793	4	17.5	+32	35	9.3	~~Not in Dm.~~
690	+32	791	4	17.2	+32	40	9.5	~~Not in Dm.~~
691			4	20.5	+32	30		Not in Dm.
692			4	21.6	+32	33		Not in Dm.
693	+33	859	4	17.2	+33	6	9.5	~~Not in Dm.~~
694	+33	861	4	17.7	+33	21	9.4	✓
695	+32	790	4	19.8	+33	0		~~Not in Dm.~~
696	+32	790	4	16.9	+32	53	9.4	
697	~~+32~~	~~790~~	4	19.8 16.9	+33 +32	0 53	~~9.4~~	~~Not in Dm.~~
698			4	19.7	+33	6		Not in Dm.
699			4	19.4	+32	52		Not in Dm.
700	+32	788	4	16.2	+32	47	9.2	✓

Both identify as +32° 790

14

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1930phae.proj.22600

Nov. 3, 1930

NF 10011

F.C.

701	4	A0
702	3	F2
703	6	F8
704	2	K0
705	4	K2
706	1	K5
707	4	A2
708	1	F2
709	1	F8
710	5	F2
711	3	A3
712	4	M2
713	1	K5
714	1	K7
715	1	F5
716	3	F8
717	1	G5
718	2	A5
719	6	B8	K line strong
720	3	M0
721	6	A2
722	4	K0
723	6	G5
724	2	A3
725	4	G0

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1930phae.proj.22603

I 41723

Nov. 14, 1930

			h	m		'		
701	+31°	731	4	6.4	+31°	48'	9.4	✓
702	+31	732	4	6.6	+31	54	9.4	✓
703	+31	741	4	7.3	+31	48	9.0	✓ This may be +31° 7414 about 5' but motion [illegible] pos [illegible] in Dm.
704	+31	744	4	7.7	+31	40	9.5	
705	+32	759	4	7.3	+32	6	9.2	✓
706			4	10.6	+32	12		Not in Dm.
707	+32	760	4	7.6	+32	12	9.5	✓
708			4	11.1	+32	5		Not in Dm.
709			4	11.4	+31	40		Not in Dm.
710	+31	748	4	8.9	+31	40	9.3	✓
711	+31	749	4	9.0	+31	46	9.4	✓
712	+31	750	4	9.5	+31	36	8.5	✓
713			4	12.5	+31	29		Not in Dm.
714	+31	751	4	9.8	+31	34	9.5	✓
715			4	12.9	+31	37		Not in Dm.
716			4	13.3	+31	45		Not in Dm.
717	+31	752	4	10.1	+31	44	9.5	
718			4	12.4	+31	52		Not in Dm.
719	+32	764	4	8.9	+32	16	9.0	✓
720	+32	766	4	9.9	+32	41	8.5	✓
721	+32	763	4	8.4	+32	54	9.1	✓
722	+33	831	4	9.4	+33	0'	8.8	✓
723	+33	834	4	9.9	+33	0	8.3	✓
724			4	13.3	+32	58		Not in Dm.
725	+33	835	4	10.2	+33	22	9.5	~~Not in Dm.~~

8

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1930phae.proj.22600

Nov. 3, 1930

mF 10011

F.C.

726	1	M0
727	1	K5
728	5	A2
729	7	K0
730	1	G
731	1	A0
732	3	G5
733	1	G5
734	4	K0
735	1	A
736	4	A2
737	2	F0
738	4	B9
739	6	B8
740	3	F5
741	1	G
742	4	F0
743	1	K2
744	1	F8
745	2	A2
746	2	A0
747	2	A
748	1	F5
749	2	A7
750	1	A

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1930phae.proj.22646

I 41723

Nov. 14, 1930

726			4	13.4	+33	29		Not in Dm.
727			4	13.5	+33	25		Not in Dm.
			h	m	°	'		
728	+33	839	4	11.3	+33	15	9.2	✓
729	+33	840	4	11.7	+33	1	7.8	✓
730			4	14.4	+33	25		Not in Dm.
731			4	14.7	+33	27		Not in Dm.
732			4	15.1	+33	29		Not in Dm.
733			4	15.2	+33	34		Not in Dm.
734	+33	842	4	12.3	+33	34	9.2	✓
735			4	15.5	+33	28		Not in Dm.
736	+33	845	4	13.0	+33	11	9.5	✓
737	+33	843	4	12.3	+33	1	9.5	✓
738	+32	774	4	12.4	+32	57	9.5	✓
739	+32	775	4	12.7	+32	47	9.1	✓
740	+32	777	4	13.2	+32	51	9.4	✓
741	+32	779	4	13.3	+32	51	9.5	✓
742			4	16.6	+32	40		Not in Dm.
743	+32	776	4	13.1	+32	24	9.3	✓
744			4	16.4	+32	18		Not in Dm.
745			4	16.6	+32	20		Not in Dm.
746			4	16.8	+32	28		Not in Dm.
747			4	17.1	+32	12		Not in Dm.
748			4	17.1	+32	2		Not in Dm.
749			4	17.2	+32	3		Not in Dm.
750			4	17.3	+32	19		Not in Dm.

15

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1930phae.proj.226mc

Nov. 3, 1930

mF 10011

F. C.

751	3	a_2
752	2	a_2
753	1	K_5
754	2	K_0
755	1	F
756	3	K_0
757	4	F_0
758	2	K_2
759	3	K_0
760	1	F_8
761	1	K_7
762	1	K_5
763	6	B_8
764	6	K_2
765	4	G_0
766	1	G
767	2	G_5
768	1	K_7
769	1	G
770	3	F_8
771	7	F_2
772	3	a_3
773	1	G_5
774	1	F
775	2	K_0

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1930phae.proj.22666

I 41723

Nov. 14, 1930

751			4	17.9	+32	22		Not in Dm.
752			4	18.3	+32	25		Not in Dm.
753			4	18.2	+32	34		Not in Dm.
754			4	18.4	+32	39		Not in Dm.
755			4	17.8	+32	46		Not in Dm.
756	+32°	782	4h	14.6	+32°	38'	9.1	✓
757	+32	781	4	14.3	+32	48	9.5	✓
758			4	16.7	+32	49		Not in Dm.
759	+32	780	4	13.8	+32	53	9.5	✓
760			4	16.5	+33	6		Not in Dm.
761	+33	848	4	13.8	+33	4	9.5	✓
762	+32	783	4	14.9	+32	53	9.5	✓
763	+32	784	4	15.2	+32	58	8.9	✓
764			4	18.1	+33	00		Not in Dm.
765	+33	852	4	15.0	+33	5	9.5	✓
766			4	17.6	+33	13		Not in Dm.
767			4	16.9	+33	23		Not in Dm.
768	+33	845	4	13.8	+33	9 11	9.5	✓
769			4	16.1	+33	20		Not in Dm.
770	+33	849	4	14.0	+33	34	9.5	✓
771	+33	850	4	14.6	+33	31	8.0	✓
772	+33	855	4	15.4	+33	32	9.3	✓
773			4	18.4	+33	34		Not in Dm.
774			4	18.6	+33	44		Not in Dm.
775			4	18.8	+33	47		Not in Dm.

14

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1930phae.proj.226

Nov. 3, 1930

GnF 10011

F.C.

776	4	A_2
777	6	A_0
778	5	F_0
779	1	F_8
780	2	K_2
781	2	K_0
782	2	G_5
783	3	K_0
784	1	A_2
785	2	K_0
786	1	K_5
787	2	A_3
788	1	G
789	2	G_0
790	4	A_2
791	1	K_0
792	1	G_0
793	1	A
794	2	K_0
795	2	F_5
796	7	G_0
797	2	F_8
798	2	K_0
799	4	B_5
800	3	A_2

[Hγ very broad, Defect]

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1930phae.proj.22655

I 41723

Nov. 14, 1930

776			4	18.8	+33	56		Not in Dm.
777	+34°	875	4h	15.2m	+34°	11'	8.7	✓
778	+34	877	4	16.1	+34	4	8.9	✓
779			4	19.1	+34	7		Not in Dm.
780	+33	858	4	16.7	+33	52	9.5	✓
781			4	18.9	+33	15		Not in Dm.
782			4	19.2	+33	22		Not in Dm.
783	+33	857	4	16.6	+33	10	9.5	✓
784			4	19.6	+33	02		Not in Dm.
785			4	19.6	+34	12		Not in Dm.
786			4	20.3	+34	11		Not in Dm.
787			4	20.5	+33	52		Not in Dm.
788			4	22.0	+33	52		Not in Dm.
789			4	21.0	+34	24		Not in Dm.
790			4	21.0	+34	34		Not in Dm.
791			4	20.8	+34	34		Not in Dm.
792			4	20.7	+34	33		Not in Dm.
793			4	20.6	+34	46		Not in Dm.
794	+34	880	4	17.1	+34	36	9.3	✓
795			4	20.0	+34	47		Not in Dm.
796	+34	878	4	16.8	+34	24	8.0	✓
797	+34	879	4	16.8	+34	39	9.5	✓
798	+34	876	4	15.7	+34	42	9.5	✓
799	+35	853	4	15.8	+35	10	9.5	✓
800	+35	858	4	16.9	+35	3	9.5	✓

15

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1930phae.proj.22600

Nov. 4, 1930

NF 10011

F.C.

801	2	F8
802	3	G_0
803	5	G_0
804	6	F8
805	1	G_5
806	2	F_0
807	1	G_5
808	7	K_0
809	1	G
810	2	A_7
811	2	F8
812	3	F_5
813	1	A
814	1	F_0
815	5	G_0
816	2	B_3
817	1	K_5
818	2	F_5
819	1	K_0
820	4	A_5
821	6	G_0
822	2	A_2
823	1	F8
824	1	A_5
825	1	F_5

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1930phae.proj.22610

I 33594

Nov. 13, 1930

B01			4	19.4	+35	29		Not in Dm.
B02	+35°	864	4h	16.2	+35°	35'	9.4	✓
B03	+35	867	4	16.7	+35	25	8.4	✓
B04	+35	865	4	16.4	+35	43	8.4	✓
B05	+35	869	4	17.4	+35	22	9.5	✓
B06	+35	871	4	17.9	+35	18	9.4	✓
B07	+35	870	4	17.7	+35	3	9.4	✓
B08	+34	882	4	18.6	+34	42	8.0	✓
B09			4	21.3	+35	2		Not in Dm.
B10	+35	872	4	18.9	+35	8	9.4	✓
B11			4	22.1	+35	21		Not in Dm.
B12	+35	873	4	19.5	+35	9	9.0	
B13			4	22.8	+34	47		Not in Dm.
B14			4	22.6	+34	51		Not in Dm.
B15	+34	885	4	20.9	+34	48	9.0	✓
B16			4	23.6	+35	6		Not in Dm.
B17			4	23.6	+35	14		Not in Dm.
B18			4	23.3	+35	21		Not in Dm.
B19			4	24.0	+35	31		Not in Dm.
B20	+35	876	4	21.2	+35	14	9.0	✓
B21	+35	877	4	21.4	+35	17	8.0	✓
B22			4	24.1	+34	55		Not in Dm.
B23			4	24.2	+34	48		Not in Dm.
B24			4	24.6	+35	0		Not in Dm.
B25			4	25.1	+34	45		Not in Dm.

13

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1930phae.proj.22600

Nov. 4, 1930

F 10011

F.C.

826	2	F8
827	2	a7
828	4	F0
829	1	B8
830	1	F5
831	1	G5
832	1	F8
833	2	F8
834	3	G5
835	1	F
836	1	B8
837	1	A5
838	4	F2
839	7	A5
840	1	F8
841	3	G0
842	1	~~F~~2
843	1	F5
844	1	F2
845	2	G0
846	3	F5
847	4	F8
848	5	k3
849	1	G5
850	1	K7

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1930phae.proj.22606

I 33594

Nov. 13, 1930

826			4	25.4	+34	38		Not in Dm.
827			4	25.4	+34	56		Not in Dm.
828	+34°	886	4h	22.7	+34°	45'	9.5	~~Not in Dm.~~
829			4	25.7	+34	46		Not in Dm
830			4	26.1	+34	57		Not in Dm.
831			4	26.4	+35	5		Not in Dm.
832	+34	888	4	23.4	+34	57	9.5	✓
833			4	26.8	+35	4		Not in Dm.
834	+34	890	4	24.2	+34	51	9.5	✓
835			4	26.7	+34	48		Not in Dm.
836	+35	883	4	24.6	+35	0	9.4	✓
837			4	27.6	+35	16		Not in Dm.
838	+35	884	4	25.9	+35	2	9.1	✓
839	+35	885	4	26.2	+35	22	9.5	✓
840			4	29.6	+34	51		Not in Dm.
841	+34	894	4	27.4	+34	41	9.4	✓
842			4	29.6	+35	11		Not in Dm.
843	+35	889	4	27.1	+35	8	9.5	✓
844			4	29.6	+35	31		Not in Dm.
845	+35	886	4	26.6	+35	26	9.4	✓
846	+35	888	4	26.7	+35	46	9.4	✓
847	+35	887	4	26.7	+35	59	9.1	✓
848	+36	913	4	26.4	+36	21	8.5	✓
849			4	26.4	+36	26		Not in Dm.
850			4	30.1	+36	15		Not in Dm.

13

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1930phae.proj.22646

Nov. 3, 1890

Ori F 10011

F. C.

851	5	G0
852	3	K2
853	2	a2
854	1	G0
855	1	G5
856	1	F8
857	1	a
858	1	K7
859	1	a
860	1	a2
861	3	F8
862	4	a3
863	2	G0
864	1	K2
865	5	G0
865a	1	a5
866	1	F5
867	5	G5
868	3	F8
869	1	a7
870	2	a2
871	3	a0
872	2	K9
873	1	a
874	4	a2
875	4	K0

Wave Length marked on 3359 Corrected on Chart

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1930phae.proj.226.tc

I 33594

Nov. 13, 1930

			h	m	°	'		
851	+36°	916	4	27.8	+36°	4'	8.5	✓
852	+36	917	4	28.4	+36	0	8.5	✓
853			4	32.9	+35	40		Not in Dm.
854	+35	891	4	29.0	+35	25	9.5	✓
855	+35	892	4	29.4	+35	19	9.4	✓
856	+35	890	4	27.9	+35	6	9.5	✓
857			4	31.0	+35	5		Not in Dm.
858	+34	896	4	28.6	+34	56	9.2	✓
859			4	32.9	+35	18		Not in Dm.
860			4	33.5	+35	15		Not in Dm.
861	+34	899	4	30.9	+34	56	9.4	✓
862	+36	921	4	29.6	+36	14	9.2	✓
863	+36	923	4	30.3	+36	7	9.4	✓
864	+35	894	4	30.3	+35	57	9.3	✓
865			4	33.8	+36	5		Not in Dm.
866			4	34.4	+36	21		Not in Dm.
867	+36	920	4	29.6	+36	33	8.5	✓
868	+35	896	4	32.8	+35	34	9.2	✓
869			4	35.8	+35	33		Not in Dm.
870	+35	898	4	33.1	+35	22	9.4	✓
871	+34	901	4	32.8	+34	42	9.1	✓
872	+34	902	4	33.9	+34	53	9.5	✓
873			4	36.8	+34	42		Not in Dm.
874	+34	903	4	34.8	+34	2	9.0	✓
875	+33	895	4	34.9	+33	53	8.3	✓

8

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1930phae.proj.226dc

Nov. 3, 1930

MF 10011

F. C.

876	3	A0
877	4	F8
878	1	K2
879	1	F8
880	1	G0
881	2	A3
882	4	F5
883	1	A5
884	2	G0
885	2	A0
886	4	F8
887	1	G
888	1	G5
888a	4	A2
889	2	K5
890	4	K2
891	3	A5
892	1	F5
893	5	K0
894	3	G5
895	2	K2
896	2	A3
897	1	K5
898	2	G0
899	1	G
900	1	F8

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1930phae.proj.22612c

I 33594

Nov. 13, 1920

			h	m		'		
876	+33°	897	4	35.3	+37 30	56	9.1	✓
877	+34	906	4	35.9	+34	11	9.2	✓
878			4	38.5	+34	33		Not in Dm.
879			4	38.9	+33	56		Not in Dm.
880			4	40.9	+34	16		Not in Dm.
881			4	40.4	+34	30		Not in Dm.
882	+34	908	4	38.2	+34	30	9.2	✓
883			4	41.8	+34	34		Not in Dm.
884			4	41.8	+34	26		Not in Dm.
885	+34	910	4	39.4	+34	25	9.5	✓
886	+34	907	4	37.7	+34	54	9.0	✓
887			4	39.3	+35	3		Not in Dm.
888			4	38.7	+35	20		Not in Dm.
888a	+34	905	4	35.7	+34	58	9.1	✓
889	+35	903	4	35.3	+35	20	9.0	✓
890	+35	904	4	35.9	+35	28	8.5	✓
891	+35	899	4	33.3	+35	51	9.3	✓
892			4	37.1	+35	50		Not in Dm.
893	+35	900	4	34.6	+35	55	8.0	✓
894	+36	931	4	35.6	+36	6	8.9	✓
895	+36	933	4	36.3	+36	1	8.8	✓
896			4	39.5	+35	58		Not in Dm.
897	+35	905	4	37.2	+35	46	9.3	✓
898			4	39.8	+35	36		Not in Dm.
899			4	40.8	+35	52		Not in Dm.
900			4	40.8	+35	54		Not in Dm.

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n7. 8037

Cont. from fo. 42

7. C.

1126	3	K0
1127	2	~~F5 K0~~ (Morgelin finish)
1128	2	K2
1129	3	F8
1130	3	A0
1131	3	~~A3 F0~~ (See 8125)
1132	1	A
1133	5	K0
1134	2	A2
1135	3	F8
1136	3	A0
1137	7	B9
1138	1	K5
1139	1	A2
1140	4	K2
1141	1	A7
1142	1	A
1143	2	A5
1144	3	F0
1145	2	G5
1146	4	A3
1147	2	A3
1148	1	A5
1149	6	A3
1150	3	G0

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			h					
1126	+28°	3567	19	54.0	+28°	51	9.3	✓
1127	+28	3569	19	54.1	+28	37	9.5	✓
1128	+28	3573	19	54.4	+28	51	9.5	✓
1129								Not in Dm. ✓
1130								Not in Dm. ✓
1131								Not in Dm. ✓
1132								Not in Dm. ✓
1133	+29	3840	19	54.5	+29	6	8.5	✓
1134								Not in Dm. ✓
1135	+29	3835	19	53.6	+29	12	9.5	✓
1136								Not in Dm. ✓
1137	+29	3836	19	54.0	+29	21	9.2	✓
1138								Not in Dm. ✓
1139								Not in Dm. ✓
1140	+29	3837	19	54.0	+29	33	9.2	✓
1141								Not in Dm. ✓
1142								Not in Dm. ✓
1143								Not in Dm. ✓
1144	+29	3841	19	54.6	+29	16	9.3	✓
1145								Not in Dm. ✓
1146								Not in Dm. ✓
1147								Not in Dm. ✓
1148								Not in Dm. ✓
1149	+28	3575	19	54.8	+28	53	9.5	✓
1150								Not in Dm. ✓

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~~N.7. &03.7~~

F.C.

1151	3	A2
1152	7	B8
1153	6	B3
1154	4	A2
1155	3	A0
1156	3	K0
1157	7	G0
1158	3	G0
1159	5	F5
1160	1	A
1161	7	A2
1162	2	F0
1163	1	F8
1164	4	B8
1165	6	F2
1166	2	K0
1167	7	G0
1168	4	K0
1169	5	M0
1170	4	A2
1171	1	A	poor. of two
1171a	1	F5
1172	7	A2
1173	9	A0
1174	3	A0
1175	4	F0

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1151	+28°	3577	19h	55.2	+28°	44′	8.1	~~Not in Dm.~~
1152	+29°	3851	19h	55.4	+29°	11′	9.0	✓
1153	+29	3848	19	55.1	+29	16	9.3	✓
1154								Not in Dm. ✓
1155	+29	3854	19	55.6	+29	19	9.5	✓
1156	+29	3856	19	55.7	+29	11	9.3	✓
1157	+29	3858	19	55.8	+29	7	9.8.6	✓
1158	+28	3582	19	55.8	+28	57	9.3	✓
1159	+28	3587	19	56.2	+28	50	9.0	✓
1160								Not in Dm. ✓
1161	+29	3863	19	56.2	+29	11	9.1	✓
1162								Not in Dm. ✓
1163								Not in Dm. ✓
1164	+29	3866	19	56.7	+29	6	9.4	✓
1165	+29	3867	19	56.8	+29	14	8.9	✓
1166	+29	3862	19	56.1	+29	25	9.5	~~Not in Dm.~~ ✓
1167	+29	3861	19	56.1	+29	29	8.5	✓
1168	+29	3859	19	55.9	+29	26	8.9	✓
1169	+29	3855	19	55.6	+29	38	8.5	✓
1170	+29	3853	19	55.5	+29	42	9.5	✓
1171								Not in Dm. ✓
1171a								Not in Dm. ✓
1172	+29	3852	19	55.4	+29	35	9.1	✓
1173								Not in Dm. ✓
1174								Not in Dm. ✓
1175								Not in Dm. ✓

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1930phae.proj.22612

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M 7, R 0 3 7

7. C.

1176	1	F
1177	2	A3
1178	1	K5
1179	3	A2
1180	3	A5
1181	2	A
1182	7	B5
1183	3	F0
1184	5	G0
1185	6	A0
1186	5	K2
1187	4	A5
1188	3	A3
1189	5	F2
1190	5	A0
1191	4	A2
1192	3	B0
1193	2	A
1194	3	A3
1195	1	A
1196	2	B9
1197	2	A7
1198	2	K2
1199	4	K0
1200	1	A

Cont. 190.50

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1930phae.proj.:2260c

I 28920

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1176	+29	3849	19	55·2	+29	32	9.4	~~Not in Dm.~~
1177								Not in Dm. ✓
1178	+29°	3849	19h	54.9	+29°	34	9.5	~~Not in Dm.~~
1179	+29	3848	19	54.8	+29	36	9.5	
1180								Not in Dm. ✓
1181	+29	3843	19	54.8	+29	36	9.3	~~Not in Dm.~~
1182	+29	3839	19	54.5	+29	25	7.4	✓
1183	+30	3842	19	53.6	+30	5	9.4	✓
1184	+30	3841	19	53.5	+30	19	9.6	✓
1185	+30	3843	19	53.6	+30	26	9.3	✓
1186	+30	3844	19	53.9	+30	26	9.0	✓
1187								Not in Dm. ✓
1188								Not in Dm. ✓
1189	+30	3848	19	54.4	+30	18	9.4	✓
1190	+30	3850	19	54.6	+30	11	9.4	✓
1191	+30	3851	19	54.7	+30	9	9.4	✓
1192	+29	3842	19	54.8	+29	59	9.5	✓
1193								Not in Dm. ✓
1194	+29	3847	19	55.0	+29	49	9.5	✓
1195								Not in Dm. ✓
1196								Not in Dm. ✓
1197	+29	3850	19	55.3	+29	48	9.5	✓
1198								Not in Dm. ✓
1199	+29	3860	19	55.9	+29	57	9.0	✓
1200								Not in Dm ✓

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