

MF8390

Friday, June 10, 1927.
 Cont from Bk 164, 218

1051	2	A ₅
1052	2	F ₈
1053	1	A
1054	2	A
1055	2	G ₀
1056	1	K ₂
1057	2	A ₃
1058	1	G ₀
1059	1	K ₇
1060	1	F ₅
1061	1	A
1062	1	A
1063	1	G ₅
1064	1	G ₅
1065	3	A ₀
1066	4	A ₀
1067	1	G ₅
1068	1	F
1069	3	F ₈
1070	3	M ₀
1071	3	K ₀
1072	3	F ₅
1073	2	K ₀
1074	3	K ₀
1075	3	K ₅
1076	3	F ₂

I 36664

1051	+17°	1033	5	42.8	+17	40	9.5	✓	
1052									not in Dm
1053								✓	" "
1054								✓	" "
1055								✓	" "
1056								✓	" "
1057								✓	" "
1058	+17°	1037	5	43.7	+17	8	9.5		Not in Dm
1059	+17°	1037	5	43.7	+17	8	9.5		Not in Dm
1060								✓	" "
1061								✓	" "
1062								✓	" "
1063								✓	" "
1064								✓	" "
1065								✓	" "
1066	+17°	1038	5	44.1	+17	39	9.4	✓	same as 1067
1067	+17°	1038	5	44.1	+17	39	9.4		Not in Dm same as 1066
1068									not in Dm
1069								✓	" "
1070	+17°	1058	5	47.7 46.9	+17	25	9.1	✓	
1071	+17°	1059	5	47.8 46.8	+17	35	9.3	✓	
1072	+17°	1064	5	48.2	+17	10	9.5	✓	
1073	+17°	1065	5	48.2	+17	3	9.5	✓	
1074	+16°	950	5	51.1	+17	46	9.3	✓	same as 1075
1075	+16°	950	5	51.1	+17	46	9.3	✓	same as 1074
1076	+14	942	5	25.1	+14	54	9.4		" " 570

10032

MF 8847

Monday June 13, 1927.

1	2	G ₀
2	2	F ₀
3	1	F ₈
4	2	F ₈
5	5	F ₂
6		
7	3	K ₅
8	1	F ₅
9	7	A ₅
10	2	F ₈
11	1	A ₂
12	3	F ₀
13	5	A ₀
14	5	F ₀
15	5	F ₀
16	2	K ₂
17	6	F ₈
18	1	G
19	1	A ₃
20	1	K ₂
21	4	F ₂
22	1	A
23	3	B ₈
24	2	K ₅
25	2	G ₀

Anil. 2 stars?

Camp.?

I 40249

1 +10°	930	5	47.2 +10	54	9.5	✓	
2 +10°	933	5	47.4 +10	59	9.5	✓	✓
3						✓	not in Dm
4						✓	" " "
5 +11°	972	5	48.1 +11	13	9.0	✓	✓
6						✓	not in Dm
7 +11°	974	5	48.5 +11	1	8.5	✓	✓
8						✓	not in Dm
9 +10°	932	5	47.3 +10	26	8.4	✓	✓
10 +10°	934	5	47.8 +10	33	9.5	✓	✓
11						✓	not in Dm
12 +10°	935	5	48.6 +10	28	9.5	✓	✓
13 +10°	937	5	48.7 +10	16	9.1	✓	✓
14 +10°	939	5	49.1 +10	12	8.2	✓	✓
15 +10°	939a	5	49.2 +10	12	9.0	✓	✓
16 +10°	938	5	48.7 +10	28	9.5	✓	✓
17 +10°	936	5	48.6 +10	32	9.0	✓	✓
18						✓	not in Dm
19						✓	" " "
20						✓	" " "
21 +10°	940	5	49.3 +10	43	9.5	✓	✓
22						✓	not in Dm
23						✓	" " "
24 +11°	980	5	49.5 +11	11	9.4	✓	✓
25 +11°	981	5	49.9 +11	11	9.3	✓	✓

MF 8847

Monday June 13, 1927.

26	5	B9
27	2	A3
28	1	K5
29	3	A2
30	2	K2
31	1	F8
32	4	F0
33	3	A2
34	7	G0
35	3	A2
36	3	K2
37	6	B8
38	5	F5
39	3	K2
40	2	K
41	5	A0
42	3	A
43	1	G
44	1	A
45	3	A2
46	1	K2
47	2	G0
48	4	F8
49	2	G0
50	1	K5

I 40249

26 +11°	982 5	50.2 +11	5 9.1	✓	✓
27 +10°	941 5	49.6 +10	54 9.5	✓	✓
28 +10°	947 5	50.2 +10	38 9.5	✓	✓
29 +10°	943 5	50.0 +10	24 9.2	same as 30	✓
30 +10°	943 ⁵ 5	50.0 +10	24 ⁵ 9.2	✓	29
31 +10°	945 5	50.1 +10	25 9.5	not in Dm	✓
32 +10°	952 5	50.6 +10	23 ⁴ 9.5	Doc. error checked by K & M L H	✓
33 +10°	951 5	50.6 +10	29 30 9.5	✓	✓
34 +9°	1023 5	50.1 +9	55 8.9	✓	✓
35 +10°	946 5	50.2 +10	3 9.5	✓	✓
36 +10°	948 5	50.4 +10	7 9.1	✓	✓
37 +10°	950 5	50.5 +10	5 9.1	✓	✓
38 +10°	949 5	50.5 +10	12 9.0	✓	✓
39 +10°	954 5	50.8 +10	12 9.2	✓	✓
40 +10°	953 5	50.7 +10	22 ⁰ 9.5	assuming error in decl. error checked by K & M L H	✓
41 +10°	957 5	51.1 +10	17 9.5	✓	✓
42 +10°	955 5	50.9 +10	35 9.5	✓	✓
43				not in Dm	✓
44				" " "	✓
45				" " "	✓
46				" " "	✓
47				" " "	✓
48 +11°	983 5	50.3 +11	38 9.3	✓	✓
49				not in Dm	✓
50 +11°	984 5	50.7 +11	36 9.5	✓	✓
5					

mF 8847

Monday, June 13, 1927.

51	2	G ₀
52	1	M ₀
53	1	F
54	2	F ₂
55	2	A ₅
56	2	A ₃
57	2	A ₅
58	4	A ₇
59	4	A ₀
60	5	B ₉
61	2	F ₅
62	3	F ₂
63	4	F ₈
64	2	F ₅
65	1	A ₇
66	3	G ₀
67	2	F₂ with 3 sp. blended
68	3	B ₈
69	2	G ₅
70	6	A ₂
71	4	B ₉
72	4	A ₂
73	7	B ₈
74	2	G ₅
75	1	G

I 40249

51					✓ not in Dm
52 +12°	974	5	51.3 +12	4 9.2	✓
53 1					✓ not in Dm
54					✓ " " "
55					✓ " " "
56					✓ " " "
57					✓ " " "
58 +11°	987	5	51.3 +11	9 9.4	✓
59 +11°	991	5	51.7 +11	12 9.4	✓
60 +10°	958	5	51.2 +10	47 9.5	✓
61					✓ not in Dm
62 +10°	961	5	51.6 +10	52 9.5	✓
63 +10°	964	5	51.9 +10	50 9.2	✓
64 +10°	962	5	51.7 +10	36 9.5	✓
65					✓ not in Dm
66 +10°	959	5	51.6 +10	12 9.5	✓
67					omit ✓
68 +10°	965	5	52.2 +10	30 9.5	✓
69 +10°	966	5	52.3 +10	13 9.5	✓
70 +10°	967	5	52.5 +10	12 9.0	✓
71 +10°	971	5	52.8 +10	5 9.4	✓
72 +10°	970	5	52.8 +10	9 9.4	✓
73 +10°	973	5	53.0 +10	24 8.5	✓
74 +10°	968	5	52.5 +10	32 9.5	✓
75					✓ not in Dm

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76	3	B ₅
77	2	F ₈
78	3	A ₂
79	2	A ₂
80	2	K ₂
81	3	F ₀
82	7	B ₃
83	4	G ₈
84	2	B ₇
85	2	G ₅
86	1	A
87	7	B ₅
88	4	A ₇
89	3	F ₈
90	7	F ₀
91	1	A
92	2	A ₅
93	1	G ₅
94	1	K ₅
95	2	F ₅
96	7	G ₀
97	2	A ₇
98	4	B ₈
99	2	A ₂
100	3	F ₈

I 40249

76	+10°	969	5	52.5	+10	51	9.5	✓	✓
77	+10°	972	5	52.8	+10	57	9.5	✓	✓
78								✓	not in Dm
79								✓	" " "✓
80								✓	" " "✓
81	+11°	997	5	53.2	+11	28	9.4	✓	✓
82	+11°	996	5	52.8	+11	43	8.6	✓	✓
83	+11°	992	5	52.1	+11	51	9.3	✓	✓
84								✓	not in Dm
85	+11°	994	5	52.3	+11	50	9.5	✓	✓
86								✓	not in Dm
87	+11°	995	5	52.5	+11	58	8.5	✓	✓
88	+11°	993	5	52.3	+11	56	9.4	✓	✓
89	+12°	981	5	52.3	+12	2	9.4	✓	✓
90	+12°	979	5	52.1	+12	8	9.0	✓	✓
91								✓	not in Dm
92								✓	" " "✓
93	+12°	970	5	51.1	+12	12	9.3	✓	✓
94								✓	not in Dm
95								✓	" " "✓
96	+12°	986	5	53.0	+12	40	8.6	✓	✓
97								✓	not in Dm
98	+12°	988	5	53.6	+12	26	9.3	✓	✓
99	+12°	987	5	53.1	+12	15	9.5	✓	✓
100								✓	not in Dm

Monday June 13, 1927.

MT 8847

101	2	A ₀	
102	1	A	
103	2	G₅	Dist 2 stars.
104	4	B ₅	
105	2	A ₃	
106	3	F ₈	
107	5	A ₃	
108	3	A ₅	
109	3	K ₇	
110	2	A ₀	
111	3	A ₀	
112	1	G ₅	
113	6	A ₅	
114	5	G ₀	
115	1	A	
116	3	G ₅	
117	1	K ₀	
118	1	A ₃	
119	1	K ₇	
120	2	F ₅	
121	5	F ₈	
122	3	K ₅	
123	3	A ₃	
124	2	F ₅	
125	3	K ₀	

I 41727

101						✓ not in Dm
102						✓ " " "
103						✓ + " omit
104 + 11°	998	5	53.4 + 11	54	9.5	✓ ✓
105						✓ not in Dm
106 + 12°	989	5	53.7 + 12	6	9.3	✓ ✓
107 + 12°	992	5	54.1 + 12	10	9.0	✓ ✓
108						✓ not in Dm
109 + 11°	1003	5	54.2 + 11	37	8.9	✓ ✓
110						✓ not in Dm
111						✓ " " "
112 + 11°	999	5	53.5 + 11	2	9.5	✓ ✓
113 + 10°	977	5	53.5 + 10	34	9.1	✓ ✓
114 + 10°	975	5	53.4 + 10	59	9.3	✓ ✓
115						✓ not in Dm
116 + 10°	980	5	53.8 + 10	38	9.4	✓ ✓
117 + 10°	978	5	53.6 + 10	32	9.5	✓ ✓
118 + 10°	976	5	53.5 + 10	30	9.5	✓ ✓
119						✓ not in Dm
120 + 10°	974	5	53.3 + 10	22	9.5	✓ ✓
121 + 9°	1056	5	53.6 + 9	59	9.4	✓ ✓
122 + 9°	1059	5	53.9 + 9	54	9.3	✓ ✓
123						✓ not in Dm
124						✓ " " "
125 + 9°	1061	5	54.1 + 9	58	9.3	✓ ✓

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Monday June 13, 1927.

126	2	A ₀
127	4	F ₂
128	4	A ₇
129	4	A ₂
130	4	G ₅
131	4	K ₀
132	3	A ₅
133	3	A ₀
134	2	G ₀
135	1	A
136	7	B ₉
137	2	A ₃
138	4	G ₀
139	5	G ₅
140	5	K ₀
141	2	A
142	5	F ₂
143	7	F ₈
144	3	A ₅
145	2	G ₅
146	3	A ₇
147	2	G ₀
148	2	A
149	3	A ₇
150	4	F ₂

I 41727

126							not in Dm
127	+10°	985	5	55.1	+10	2	9.4 ✓
128	+10°	984	5	54.9	+10	9	9.5 ✓
129	+10°	983	5	54.8	+10	18	9.5 ✓
130	+11°	1004	5	54.5	+11	0	9.2 ✓
131	+11°	1006	5	54.9	+11	6	9.2 ✓
132							not in Dm ✓
133							" " " ✓
134	+11°	1010	5	55.5	+11	46	9.5 ✓
135							not in Dm ✓
136	+11°	1011	5	55.7	+11	29	8.8 ✓
137							not in Dm ✓
138	+10°	986	5	55.4	+10	39	9.5 ✓
139	+10°	987	5	55.5	+10	38	9.0 ✓
140	+10°	989	5	55.7	+10	8	9.1 ✓
141							not in Dm ✓
142	+10°	990	5	55.9	+10	15	9.2 ✓
143	+11°	1012	5	56.1	+11	1	8.3 ✓
144	+11°	1013	5	56.4	+11	12	9.3 ✓
145	+11°	1014	5	56.5	+11	5	9.5 ✓
146	+11°	1015	5	56.6	+11	30	9.3 ✓
147	+11°	1017	5	57.0	+11	21	9.2 ✓
148							not in Dm ✓
149	+10°	998	5	57.5	+10	58	9.5 ✓
150	+10°	993	5	58.8	+10	49	9.5 ✓

Monday June 13, 1927.

MT 8847

151	6	B ₉
152	5	A ₀
153	7	A ₀
154	2	A ₀
155	3	B ₉
156	5	A ₂
157	4	A ₃
158	4	B ₈
159	5	A ₅
160	1	F ₈
161	2	G ₅
162	6	B ₈
163	4	A ₃
164	5	F ₂
165	5	B ₈
166	7	A ₀
167	3	A ₃
168	5	B ₉
169	2	G ₀
170	6	B ₅
171	2	G ₅
172	2	A ₀
173	3	F ₂
174	3	G ₀
175	3	F ₀

I 41727

151	+10°	995	5	56.9	+10	54	9.0	✓	✓
152	+10°	992	5	56.7	+10	21	9.3	✓	✓
153	+10°	991	5	56.7	+10	30	8.2	✓	✓
154								✓	not in Dm
155	+10°	996	5	57.2	+10	36	9.5	✓	✓
156	+10°	997	5	57.4	+10	30	9.2	✓	✓
157	+10°	999	5	57.5	+10	17	9.5	✓	✓
158	+10°	1001	5	58.1	+10	23	9.4	✓	✓
159	+10°	1000	5	57.8	+10	59	9.1	✓	✓
160								✓	not in Dm
161	+10°	1002	5	58.2	+10	58	9.5	✓	✓
162	+10°	1007	5	58.6	+10	35	9.0	✓	✓
163								✓	not in Dm
164	+10°	1009	5	58.8	+10	26	9.4	✓	✓
165	+9°	1086	5	57.9	+9	55	9.3	✓	✓
166	+9°	1087	5	58.0	+9	53	8.7	✓	✓
167								✓	not in Dm
168	+10°	1011	5	59.0	+10	13	9.4	✓	✓
169								✓	not in Dm
170	+10°	1012	5	59.4	+10	22	9.4	✓	✓
171	+9°	1095	5	59.5	+9	59	9.4	✓	✓
172								✓	not in Dm
173	+9°	1098	5	59.9	+9	57	9.5	✓	✓
174	+10°	1017	5	59.9	+10	0	9.5	✓	✓
175								✓	not in Dm

20

Monday June 13, 1927.

MF 8847

176	4	B ₅
177	2	B ₈
178	1	A
179	2	A ₀
180	3	A ₀
181	3	A ₂
182	6	B ₈
183	2	F ₀
184	3	G ₅
185	2	K ₂
186	3	K ₁
187	2	A ₀
188	1	K ₅
189	4	K ₂
190	3	F ₈
191	1	F ₅
192	1	G ₅
193	2	K ₅
194	5	F ₈
195	2	A ₇
195a	2 ³	A ₂
196	2	A ₃
197	4	F ₈
198	4	B ₈
199	2	A
200	4	G ₅

I 41727

176	+10°	1016	5	59.9+10	30	9.5	✓	✓
177							✓	not in Dm
178							✓	" " "
179							✓	" " "
180	+10°	1008	5	58.7+10	50	9.5	✓	✓
181							✓	not in Dm
182	+10°	1006	5	58.6+10	51	8.8	✓	✓
183	+11°	1025	5	58.5+11	11	9.2	✓	✓
184	+11°	1024	5	58.3+11	25	9.5	✓	✓
185	+11°	1026	5	58.5+11	36	9.2	✓	✓
186	+11°	1023	5	57.8+11	39	8.9	✓	✓
187							✓	not in Dm
188							✓	" " "
189	+11°	1019	5	57.3+11	43	9.0	✓	✓
190	+11°	1016	5	56.8+11	46	9.3	✓	✓
191							✓	not in Dm
192	+11°	1020	5	57.4+11	57	9.5	✓	✓
193	+12°	1015	5	58.2+12	14	9.5	✓	✓
194	+12°	1018	5	58.3+12	20	9.0	✓	✓
195	+12°	1021	5	58.6+12	13	9.5	✓	✓
195a	+11°	1027					✓	not in Dm
196							✓	not in Dm
197	+12°	1023	5	59.0+12	25	9.0	✓	✓
198	+12°	1026	5	59.6+12	10	9.0	✓	✓
199	+12°	1025					✓	not in Dm
200	+12°	1027	5	59.7+12	24	9.4	✓	✓

Tuesday June 14, 1927.

MF 8847

201	3	A ₇
202	3	F ₅
203	3	K ₀
204	4	A ₀
205	4	K ₂
206	5	A ₅
207	1	G ₅
208	2	A ₀
209	1	K ₀
210	2	K ₀
211	3	F ₅
212	1	A
213	2	K ₂
214	4	B ₉
215	2	A ₃
216	2	G ₀
217	4	F ₈
218	1	K ₂
219	2	F ₂
220	3	F ₈
221	4	A ₃
222	2	G ₅
223	1	A
224	1	G ₀
225	2	F ₀

I 5443

St								
201	+12°	1029	5	59.9 +12	36	9.5	✓	✓
202	+12°	1030	6	0.1 +12	46	9.3	✓	✓
203	+12°	1031	6	0.4 +12	36	9.2	✓	✓
204	+12°	1033	6	0.6 +12	31	9.2	✓	✓
205	+12°	1035	6	0.8 +12	29	9.0	✓	✓
206	+12°	1032	6	0.6 +12	17	8.9	✓	✓
207							✓	not in Dm
208							✓	" " "
209							✓	" " "
210	+11°	1039	6	0.5 +12	0	9.5	✓	✓
211	+11°	1041	6	0.7 +12	46	9.5	✓	✓
212							✓	not in Dm
213	+11°	1028	5	59.2 +11	49	9.1	✓	✓
214	+11°	1029	5	59.3 +11	30	9.2	✓	✓
215							✓	not in Dm
216							✓	" " "
217	+11°	1031	5	59.5 +11	38	9.1	✓	✓
218							✓	not in Dm
219	+11°	1035	5	59.9 +11	39	9.4	✓	✓
220	+11°	1033	5	59.7 +11	1	9.4	✓	✓
221	+11°	1030	5	59.4 +11	6	9.5	✓	✓
222	+10°	1014	5	59.4 +10	46	9.5	✓	✓
223							✓	not in Dm
224							✓	not in Dm
225							✓	" " "

Tuesday, June 14, 1927.

mF8847

226	2	K ₀
227	1	G ₀
228	1	A ₀
229	4	A ₃
230	2	A ₃
231	2	A ₀
232	1	A ₇
233	2	A ₅
234	4	K ₀
235	2	A ₂
236	3	A ₃
237	3	A ₂
238	2	K ₅
239	4	K ₀
240	5	A ₃
241	6	A ₃
242	6	A ₇
243	1	A ₂
244	2	A ₃
245	3	A ₇
246	6	G ₀
247	2	G ₅
248	2	A ₅
249	1	A
250	5	B ₈

nothing spec. on 8301
~~comp. ?~~ ~~back up~~

I 5443

226	+10°	1019	6	0.5	+10	44	9.3	✓	✓
227	+10°	1018	6	0.1	+10	31	9.5	✓	✓
228								✓	not in Dm
229	+10°	1020	6	0.8	+10	27	9.5	✓	✓
230								✓	not in Dm
231								✓	" " " ✓
232								✓	" " " ✓
233								✓	" " " ✓
234	+9°	1109	6	1.5	+9	49	9.4	✓	✓
235								✓	not in Dm
236	+10°	1023	6	1.5	+10	5	9.5	✓	same as 237
237	+10°	1023	6	1.5	+10	5	9.5	✓	" " 236
238	+10°	1024	6	1.9	+10	2	9.5	✓	✓
239	+9°	1113	6	2.0	+9	59	9.2	✓	✓
240	+10°	1026	6	1.9	+10	11	9.5	✓	✓
241	+10°	1022	6	1.4	+10	24	9.3	✓	✓
242	+10°	1021	6	1.2	+10	45	9.3	✓	✓
243								✓	not in Dm
244								✓	" " " ✓
245								✓	" " " ✓
246	+11°	1038	6	0.3	+11	25	8.8	✓	✓
247	+11°	1037	6	0.3	+11	30	9.0	✓	✓
248								✓	not in Dm
249								✓	" " " ✓
250	+11°	1042	6	0.9	+11	30	9.2	✓	✓

Tuesday June 14, 1927.

MT 8847

251	1	G5
252	4	A3
253	5	A5
254	1	F8
255	1	G0
256	7	G5
257	1	A
258	3	F5
259	4	K5
260	7	A3
260a	1	K0
261	1	G0
262	2	A5
263	2	G0
264	4	A2
265	2	K5
265a	2	F8
266	7	G5
267	1	G5
268	1	F5
269	2	G0
270	6	A2
271	1	A
272	3	B9
273	1	A
274	2	A0
275	3	F2

Camp?

I 5443

251	+11°	1043 6	1.0	+11	25		✓ not in Dm ✓
252	+11°	1043 6	1.0	+11	25	9.1	✓ ✓
253	+11°	1045 6	1.1	+11	28	9.0	✓ ✓
254							✓ not in Dm ✓
255							✓ " " " ✓
256	+11°	1047 6	1.8	+11	24	8.5	✓ ✓
257							✓ not in Dm ✓
258	+11°	1048 6	2.2	+11	34	9.2	✓ ✓
259	+11°	1050 6	2.4	+11	39	9.0	✓ ✓
260	+11°	1051 6	2.5	+11	18	8.9	✓ ✓
260a	+11°	1052					✓ not in Dm ✓
261							
262	+11°	1046 6	1.7	+11	58	9.5	✓ ✓
263	+12°	1037 6	1.3	+11 ²	10	9.5	✓ ✓
264	+12°	1038 6	1.5	+11 ²	7	9.0	✓ ✓
265	+12°	1041 6	1.8	+12	1	9.4	✓ ✓
265a	+12°	1040 6	1.8	+12	2	9.3	✓ ✓
266	+12°	1043 6	2.0	+12	24	8.9	✓ ✓
267	+12°	1045 6	2.4	+12	12	9.5	✓ ✓
268							✓ not in Dm ✓
269							✓ " " " ✓
270	+12°	1046 6	2.5	+12	6	9.1	✓ ✓
271	+11°	1053 6	2.6	+11	52	9.2	✓ not in Dm ✓
272	+11°	1053 6	2.6	+11	52	9.2	✓ same as 271 ✓
273							✓ not in Dm ✓
274	+12°	1049 6	2.9	+12	2	8.0	✓ not in Dm ✓
275	+12°	1047 6	2.7	+12	14	9.3	✓ probably joined ✓

Tuesday, June 14, 1927.

mF8847

276	4	A ₃
277	5	K ₂
278	1	G
279	1	A
280	3	B ₈
281	3	M ₀
282	3	A ₅
283	2	A
284	3	G ₀
285	2	G ₀
286	4	K ₀
287	2	K ₀
288		
289	1	A ₃
290	2	G ₀
291	2	A ₂
292	5	B ₈
293	3	A
294	3	F ₈
295	1	F ₀
296	1	A
297	1	A ₅
298	1	A
299	2	B ₈
300	2	B ₈

look up & omit

I 5443

276	+12°	1050	6	23.0	+12	11	9.3	✓	
277	+12°	1051	6	3.0	+12	23	9.0	✓	
278								✓	not in Dm
279								✓	" " "
280	+12°	1055	6	3.7	+12	30	8.8	✓	not in Dm same as 281
281	+12°	1055	6	3.7	+12	30	8.8	✓	" 280
282	+12°	1054	6	3.5	+12	12	9.5	✓	
283	+12°	1057	6	3.8	+12	11	9.5	✓	
284	+12°	1056	6	3.7	+12	2	9.3	✓	
285								✓	not in Dm
286	+11°	1055	6	3.6	+11	45	9.0	✓	
287								✓	not in Dm
288								✓	" " "
289								✓	" " "
290	+12°	1053	6	3.5	+12	1	9.4	✓	
291								✓	not in Dm
292	+12°	1059	6	4.1	+12	36	9.1	✓	
293								✓	not in Dm
294	+11°	1057	6	3.8	+11	34	9.5	✓	
295								✓	not in Dm
296	+11°	1054	6	3.4	+11	14	9.2	✓	" " "
297								✓	not in Dm
298	+11°	1056	6	3.8	+11	10	9.5	✓	
299	+11°	1058	6	3.8	+11	3	9.0	✓	not in Dm same as 300
300	+11°	1058	6	3.8	+11	3	9.0	✓	" 299

30

Tuesday June 14, 1927.

MF 8847

301	1	A
302	2	A ₂
303	2	A ₂
304	2	K ₀
305	1	G
306	6	G ₀
307	1	K ₀
308	3	G ₅
309	6	B ₃
310	2	A ₂
311	5	B ₈
312	1	A ₇
313	4	A ₂
314	3	A
315	1	A
316	1	G
317	2	G ₅
318	2	F ₅
319	3	B ₉
320	4	F ₂
321	1	F ₈
322	3	A ₀
323	1	A ₀
324	1	K ₇
325	3	A ₀

I 5443

301						✓	not in Dm	
302						✓	" " "	✓
303						✓	" " "	✓
304	+10°	1025	6	1.9	+10	53	9.3	✓
305							not in Dm	✓
306	+10°	1027	6	2.1	+10	30	8.8	✓
307							not in Dm	✓
308	+10°	1029	6	2.3	+10	28	9.5	✓
309	+10°	1028	6	2.3	+10	20	8.8	✓
310							not in Dm	✓
311	+10°	1030	6	2.6	+10	0	9.1	✓
312	+10°	1031	6	2.8	+10	6	9.5	✓
313	+10°	1033	6	3.2	+10	2	9.4	✓
314							not in Dm	✓
315							" " "	✓
316	+10°	1036	6	3.5	+10	29	9.5	✓
317	+10°	1037	6	3.6	+10	42	9.5	✓
318	+10°	1038	6	3.7	+10	48	9.5	✓
319	+10°	1035	6	3.5	+10	50	9.5	✓
320	+10°	1034	6	3.3	+10	54	9.3	✓
321	+10°	1040	6	4.0	+10	30	9.5	not in Dm
322	+10°	1040	6	4.0	+10	30	9.5	✓
323							not in Dm	✓
324	+10°	1042	6	4.1	+10	26	9.5	✓
325	+10°	1043	6	4.2	+10	14	9.3	✓

Tuesday June

326	2	F ₅
327	1	K ₅
328	3	K ₂
329	2	A ₀
330	3	A ₂
331	5	B ₈
332	2	A ₀
333	2	F ₈
334	2	A ₂
335	4	A ₃
336	5	A ₃
337	6	A ₀
338	3	A ₂
339	3	G ₅
340	2	G ₅
341	5	B ₉
342	1	K ₂
343	3	A ₃
344	3	A ₁
345	2	M ₀
346	3	F ₂
347	2	A ₂
348	2	B ₉
349	5	F ₂
350	6	F ₀

I 5443

326	+10°	1041	6	4.0	+10	10	9.5	✓	✓
327	+10°	1039	6	3.9	+10	9	9.3	✓	✓
328	+10°	1045	6	4.4	+10	20	9.5	✓	✓
329	+9°	1128	6	4.1	+9	50	9.5	✓	✓
330	+9°	1135	6	5.0	+9	54	9.4	✓	✓
331	+10°	1051	6	5.3	+10	10	9.3	✓	✓
332	+10°	1054	6	5.5	+10	17	8.1	✓ <i>Not in Dec. probably joined</i>	✓
333	+10°	1053	6	5.3	+10	24	9.5	✓	✓
334								✓ not in Dm	✓
335	+10°	1055	6	5.6	+10	40	9.5	✓	✓
336	+10°	1056	6	5.8	+10	52	9.5	✓	✓
337	+10°	1049	6	5.0	+10	58	8.9	✓	✓
338								✓ not in Dm	✓
339	+10°	1047	6	4.5	+10	30	9.5	✓	✓
340								not in Dm	✓
341	+11°	1061	6	4.5	+11	5	9.1	✓	✓
342	+11°	1062	6	4.6	+11	28	9.5	✓ <i>cross checked by ALT 10/11/94 assume error in decl. notation</i>	✓
343								✓ not in Dm.	✓
344	+11°	1065	6	4.7	+11	11	9.5	✓	✓
345	+11°	1066	6	4.9	+11	9	9.1	✓	✓
346	+11°	1067	6	4.9	+11	10	9.2	✓	✓
347								✓ not in Dm	✓
348								✓ " " "	✓
349	+11°	1063	6	4.6	+11	52	8.9	✓	✓
350	+12°	1060	6	4.1	+12	0	8.9	✓	✓

Tuesday June 14, 1927

MF 8847

351	5	F ₀
352	3	G ₀
353	1	G ₀
354	2	G ₀
355	2	F ₈
356	5	B ₈
357	3	K ₅
358	5	G ₀
359	3	G ₀
360	2	A ₀
361	5	A ₃
362	1	F ₀
363	2	A ₇
364	3	G ₀
365	2	G ₀
366	1	K ₇
367	1	K ₇
368	5	A ₂
369	1	K ₇
370	4	G ₀
371	1	G ₀
372	4	A ₃
373	6	F ₀
374	4	K ₂
375	3	G ₀

I 5443

351	+12°	1061	6	5.0	+12	12	9.3	✓	✓
352	+11°	1069	6	5.1	+11	57	9.3	✓	✓
353								✓ not in Dm	✓
354	+12°	1064	6	5.4	+12	1	9.5	✓	✓
355								✓ not in Dm	✓
356	+12°	1068	6	5.7	+12	12	9.3	✓	✓
357	+12°	1069	6	5.9	+12	18	9.0	✓	✓
358	+12°	1072	6	6.1	+12	18	9.2	✓	✓
359	+12°	1073	6	6.2	+12	32	9.4	✓	✓
360								✓ not in Dm	✓
361	+12°	1076	6	6.8	+12	8	9.3	✓	✓
362	+11°	1079	6	6.7	+11	33	9.3	✓ not in Dm	✓
363	+11°	1080	6	6.8	+11	42	8.3	✓ not in Dm	✓
364	+11°	1077	6	6.4	+11	37	9.2	✓	✓
365	+11°	1073	6	6.1	+11	25	9.4	✓	✓
366	+11°	1072	6	6.0	+11	22	9.3	✓	✓
367	+11°	1070	6	5.8	+11	10	9.4	✓	✓
368	+11°	1071	6	5.9	+11	2	9.4	✓	✓
369	+11°	1074	6	6.3	+11	10	9.3	✓	✓
370	+11°	1078	6	6.5	+11	6	9.0	✓	✓
371	+11°	1081	6	6.9	+11	14	9.5	✓	✓
372	+10°	1058	6	6.3	+10	37	9.5	✓	✓
373	+10°	1066	6	6.5	+10	24	9.4	✓	✓
374	+10°	1057	6	6.3	+10	10	8.9	✓	✓
375	+10°	1066	6	7.2	+10	24	9.4	✓	✓

Tuesday June 14, 1927.

mF8847

376	2	B ₉
377	3	F ₂
378	3	B ₈
379	4	F ₂
380	2	G
381	3	G ₀
382	6	K ₅
383	6	A ₇
384	3	K ₅
385	5	K ₂
386	1	G ₀
387	2	A ₅
388	4	B ₉
389	7	G ₅
390	3	A ₂
391	5	A ₀
392	1	A
393	1	A
394	2	A ₀
395	1	A
396	5	K ₀
397	3	F ₈
398	6	B ₈
399	4	B ₂
400	7	A ₃

I 5443

376						✓	not in Dm	
377	+10°	1069 6	7.8	+10	50	9.5	✓	✓
378	+10°	1070 6	7.8	+10	59	9.5	✓	✓
379	+11°	1089 6	7.8	+11	10	9.5	✓	✓
380	+11°	1088 6	7.8	+11	4	9.5	✓	✓
381	+11°	1087 6	7.8	+11	15	9.2	✓	✓
382	+11°	1094 6	8.1	+11	16	8.7	✓	✓
383	+11°	1095 6	8.2	+11	20	9.4	✓	✓
384	+11°	1096 6	8.3	+11	30	8.8	✓	✓
385	+11°	1092 6	8.1	+11	36	8.9	✓	✓
386	+11	1086 6	7.8	+11	32	9.5	✓	✓
387							✓	not in Dm
388	+11°	1085 6	7.6	+11	52	9.5	✓	✓
389	+11°	1090 6	8.0	+11	59	8.7	✓	✓
390							✓	not in Dm
391	+11°	1082 6	7.4	+12	0	9.5	✓	✓
392							✓	not in Dm
393							✓	" " "
394							✓	" " "
395							✓	" " "
396	+12°	1077 6	7.3	+12	22	8.6	✓	✓
397	+12°	1080 6	7.6	+12	8	9.4	✓	✓
398	+12°	1082 6	8.2	+12	39	9.4	✓	✓
399	+12°	1083 6	8.3	+12	27	9.4	✓	✓
400	+12°	1086 6	8.5	+12	19	9.2	✓	✓

Wednesday June 15, 1937.

MF 8847

401	5	K ₂
402	2	A ₇
403	3	A ₇ Star at N. superposed
404	1	F ₈
405	3	A ₂
406	3	G ₀
407	1	K ₂
408	2	A ₀
409	3	A ₃
410	4	A ₅
411	3	A ₂
412	1	G ₀
413	1	K ₅
414	1	K ₂
415	2	G ₀
416	3	A ₀
417	2	A ₂
418	3	K ₇
419	1	K ₀
420	3	F ₈
421	2	G ₀
422	2	G ₀
423	1	A
423a	15	A ₀ A
424	1	A
425	5	G ₀

I 41793

H01 +13°	1077	5	53.3 +13	25	9.0	✓	
H02						✓	not in Dm.
H03 +13°	⁷⁹ 1080	5	53.7 +13	3	9.0	✓	
H04						✓	not in Dm.
H05						✓	" " "
H06 +12°	991	5	54.1 +12	39	9.5	✓	
H07 +12°	990	5	54.1 +12	26	9.5	✓	
H08						✓	not in Dm.
H09 +13°	1083	5	54.1 +13	5	9.5	✓	
H10 +13°	1082	5	54.0 +13	16	9.5	✓	
H11 +13°	1081	5	53.9 +13	26	9.5	✓	
H12						✓	not in Dm.
H13 +13°	1086	5	54.5 +13	14	9.5	✓	
H14 +13°	1087	5	54.5 +13	27	9.5	✓	
H15						✓	not in Dm.
H16						✓	" " "
H17 +12°	997	5	54.8 +12	31	9.5	✓	
H18 +12°	995	5	54.7 +12	13	9.1	✓	same as H19
H19 +12°	995	5	54.7 +12	13	9.1	✓	" " H18
H20 +12°	996	5	54.7 +12	1	9.2	✓	
H21						✓	not in Dm.
H22						✓	not in Dm.
H23						✓	" " "
H23a +12°	1002	5	55.6 +12	8	9.5	✓	
H24						✓	not in Dm.
H25 +12°	1004	5	56.0 +12	13	9.2	✓	

mF8847

Wednesday June 15, 1927

426	1	K ₂
427	4	K ₂
427a	3	gK ₂
428	1	K ₀
429	4	K ₅
430	3	F ₅
431	6	F ₈
432	3	G ₀
433	2	A ₀
434	3	A ₀
435	3	F ₈
436	2	G ₀
437	5	F ₀
438	5	F ₂
439	1	G ₀
440	3	F ₈
441	4	K ₀
442	5	A ₃
443	2	A ₂
444	3	B ₈
445	3	G ₀
446	2	K ₀
447	3	K ₀
448	6	A ₃
449	6	K ₂
450	6	B ₃

I. 41793

426	+12°	1006	5	56.1	+12	46	9.0	not in dm	✓
427	+12°	1017	5	56.1	+12	59	9.1	✓	✓
427a	+13°	1093	5					✓	✓
428	+12°	1018	5	57.2	+12	39	8.8	✓	✓
429	+12°	1018	5	57.2	+12	39	8.8	same as #29	✓
430	+12°	1011	5	57.4	+12	26	9.5	✓	✓
431	+12°	1014	5	57.9	+12	54	9.0	✓	✓
432	+12°	1016	5	58.2	+12	52	9.2	✓	✓
433								✓	✓
434	+12°	1019	5	58.4	+12	54	9.3	✓	✓
435	+12°	1017	5	58.2	+12	59	9.1	✓	✓
436								✓	✓
437	+12°	1020	5	58.5	+12	50	9.2	not in dm	✓
438								✓	✓
439								✓	✓
440	+13°	1114	5	59.0	+13	9	9.5	✓	✓
441	+13°	1112	5	58.8	+13	17	9.3	✓	✓
442	+13°	1109	5	58.5	+13	22	9.5	✓	✓
443								✓	✓
444								✓	✓
445	+13°	1107	5	58.1	+13	44	9.4	✓	✓
446	+13°	1106	5	57.9	+13	58	9.5	✓	✓
447								✓	✓
448	+13°	1113	5	58.9	+13	59	9.3	not in dm	✓
449	+13°	1115	5	59.0	+13	54	8.7	✓	✓
450	+13°	1117	5	59.1	+13	32	9.2	✓	✓

Wednesday June 15, 1927.

MT 8847

451	3	A ₀
452	3	G ₀
453	2	K ₅
454	4	G ₅
455	1	A
456	6	A ₃
457	6	B ₅
458	3	F ₈
458	2	B ₁
459	5	A
460	7	B ₅
461	6	B ₃
462	7	B ₅
463	5	B ₈
464	3	B ₉
465	4	B ₉
466	5	B ₈
467	4	A ₂
468	3	A ₂
469	5	F ₀
470	1	G ₅
471	5	F ₈
472	5	G ₀
473	3	K ₅
474	1	K ₇
475	2	A ₀

nearly all sup. on bright star

s.f. of 2 h. close stars

I 41793

451							✓ not m' dm ✓
452							✓ " " " ✓
453	+13°	1110	5	58.6	+13	35	9.4 Not in D.M. ✓
454	+13°	1111	5	58.7	+13	41	9.4 ✓ ✓
455							✓ not m' dm ✓
456	+13°	1118	5	59.6	+13	54	9.3 ✓ ✓
457	+14°	1158	5	59.9	+14	12	9.3 ✓ ✓
458	+14°	1159	5	0.0	+14	8	9.4 ✓ ✓
459	+13°	1120					✓ not m' dm ✓
460	+13°	1121	5 ⁶	0.2	+13	44	8.9 ✓ ✓
461	+13°	1123	6	0.2	+13	57	9.0 ✓ ✓
462	+13°	1124	6	0.3	+13	59	7.7 ✓ Not in D.M. ✓
463	+14°	1168	6	0.7	+14	10	9.0 ✓ ✓
464	+14°	1165	6	0.7	+14	28	9.5 ✓ ✓
465	+13°	1128	6	0.8	+13	56	9.5 ✓ ✓
466	+13°	1130	6	0.9	+13	52	9.4 ✓ ✓
467							not m' dm ✓
468	+13°	1129	6	0.9	+13	33	9.5 ✓ ✓
469	+13°	1127	6	0.6	+13	24	9.5 ✓ ✓
470							✓ not m' dm ✓
471	+13°	1122	6	0.2	+13	8	9.3 ✓ ✓
472	+13°	1125	6	0.4	+13	3	9.1 ✓ ✓
473	+13°	1132	6	1.2	+13	8	9.4 ✓ ✓
474							✓ not m' dm ✓
475							✓ " " " ✓

Wednesday June 15, 1927.

MF 8847

476	4	G5	
477	3	A5	
478	3	B5	From 8913
479	6	A5	
480	4	F5	
481	6	A2	
482	3	G5	
483	2	F5	
484	1	F5	
485	1	G	
486	2	B R	See MF 8913.
487	5	A0	light lines look up.
488	2	F2	
489	3	B9	
490	2	G0	
491	6	B9	
492	2	K5	
493	2	A0	
494	4	A3	
495	2	G0	
496	2	G5	
497	6	B3	
498	7	A3	
499	6	F2	
500	5	B9	

K faint - perhaps comp.

I 41793

476	+13°	1134	6	1.6	+13	30	9.3	✓	✓
477	+13°	1137	6	1.8	+13	7	9.4	✓	✓
478								✓ not in Dm.	✓
479	+13°	1138	6	2.0	+13	4	9.5	✓	✓
480	+13°	1141	6	2.1	+13	13	9.4	✓	✓
481	+12°	1042	6	1.9	+12	54 49	9.8 ²	✓	✓
482	+12°	1039	6	1.8 ⁷	+12	49 54	9.2 ³	✓	✓
483	+13°	1142	6	2.2	+13	17	9.5	✓	✓
484	+13°	1145	6	2.5	+13	5	9.5	✓	✓
485								✓ not in Dm.	✓
486	+13°	1148	6	2.9	+13	9	9.5	✓	✓
487	+13°	1149	6	3.1	+13	15	9.5	✓	✓
488	+12°	1048	6	2.9	+12	45	9.3	✓	✓
489	+12°	1052	6	3.2	+12	47	9.5	✓	✓
490								✓ not in Dm.	✓
491	+13°	1156	6	3.7	+13	8	9.3	✓	✓
492	+13°	1153	6	3.4	+13	17	9.5	✓	✓
493								✓ not in Dm.	✓
494	+13°	1146	6	2.5	+13	53	9.5	✓	✓
495								✓ not in Dm.	✓
496	+13°	1140	6	2.1	+14	0	9.5	✓	✓
497	+14°	1171	6	1.8	+14	5	9.0	✓	✓
498	+14°	1168	6	1.5	+14	8	9.0	✓	✓
499	+14°	1172	6	1.8	+14	16	9.2	✓	✓
500	+14°	1177	6	2.4	+14	10	9.2	✓	✓

Wednesday, June 15, 1927.

mF8847

501	4	K ₀
502	4	B ₅
503	4	A ₂
504	2	A ₅
505	6	B ₅
506	6	F ₅
507	5	F ₈
508	3	A ₂
509	1	F ₈
510	1	A ₅
511	5	A ₇
512	1	F ₅
513	3	B ₉
513 ²	3	B ₈
514	3	B ₈
515	7	K ₀
516	2	A
517	2	K ₀
518	1	A
519	1	A ₇
520	6	G ₅
521	2	A ₅
522	1	A
523	1	K ₀
524	1	F
525	2	A ₀

I 41793

501	+14°	1178	6	2.7	+14	28	9.1	✓	✓
502	+14°	1181	6	3.2	+14	32	9.5	✓	✓
503	+14°	1184	6	3.3	+14	40	9.5	✓	✓
504								✓	not in Dm. ✓
505	+14°	1182	6	3.3	+14	16	9.2	✓	✓
506	+14°	1183	6	3.3	+14	22	9.1	✓	✓
507	+14°	1185	6	3.5	+14	6	9.2	✓	✓
508	+13°	1154	6	3.4	+13	51	9.5	✓	✓
509								✓	not in Dm. ✓
510	+13°	1152	6	3.3	+13	41	9.4	✓	✓
511	+13°	1155	6	3.5	+13	34	9.5	✓	✓
512	+13°	1150	6	3.2	+13	37	9.5	✓	✓
513								✓	not in Dm. ✓
514	+13°	1159	6	4.3	+13	²⁷ 38	^{9.5} 9.4	✓	✓
515	+13°	1161	6	4.5	+13	42	8.9	✓	✓
516								✓	not in Dm. ✓
517	+13°	1163	6	4.6	+13	24	9.5	✓	✓
518								✓	not in Dm. ✓
519								✓	" " " ✓
520	+13°	1164	6	4.7	+13	10	9.1	✓	✓
521	+12°							✓	not in Dm. ✓
522								✓	" " " ✓
523								✓	" " " ✓
524								✓	" " " ✓
525								✓	" " " ✓

Wednesday June 15, 1927

MF 8847

526	6	B ₈	
527	1	G ₅	
528	2	K ₀	
529	3	B	2 stars? m.
530	2	A ₀	
531	1	A	
532	1	A	
533	4	A ₃	
534	1	A	
535	3	B ₈	
536	4	K ₅	
537	3	B ₈	
538	2	B ₅	
539			Omit 2 stars
540	1	A ₅	
541	3	K ₀	
542	4	K ₀	
543	4	B ₃	
544	1	G	
545	2	B ₈	
546	1	F ₈	
547	1	F ₅	
548	4	B ₉	
549	6	F ₅	
550	1	G	

L H 1793

526	+12°	1063	6	5.2	+12	34	9.4	✓	✓
527							✓	not in Dm	✓
528	+12°	1065	6	5.6	+12	46	9.5	✓	✓
529	+12°	1071	6	5.9	+12	59	9.4	✓	✓
530	+13°	1166	6	5.2	+13	3	9.5	✓	✓
531							✓	not in Dm	✓
532							✓	" " "	✓
533	+13°	1167	6	5.8	+13	19	9.5	✓	✓
534							✓	not in Dm	✓
535	+13°	1168	6	5.9	+13	28	9.5	✓	✓
536	+13°	1170	6	6.2 ⁴	+13	26 26	9.2	error in D.M. checked by D.M.	✓
537	+13°	1171	6	5.4	+13	53	9.5	✓	✓
538	+14°	1205	6	5.4	+14	0	9.5	✓	✓
539							✓	(omit)	✓
540							✓	not in Dm.	✓
541	+14°	1199	6	5.2	+14	22	9.3	✓	✓
542	+14°	1193	6	4.7	+14	21	9.3	✓	✓
543	+14°	1192	6	4.5	+14	30 29	9.3	✓	✓
544							✓	not in Dm	✓
545	+14°	1189	6	4.0	+14	3	9.4	✓	✓
546							✓	not in Dm.	✓
547	+14°	1186	6	3.7	+14	36	9.5	✓	✓
548	+14°	1190	6	4.0	+14	41	9.5	✓	✓
549	+14°	1191	6	4.1	+14	50	9.3	✓	✓
550							✓	not in Dm.	✓

Thursday June 16, 1927

MF 8847

551	1	A ₃
552	2	A ₂
553	2	A
554	4	A ₃
555	2	B ₉
556	1	A
557	2	A ₃
558	1	G ₀
559	1	A ₀
559 ^a	3 ²	K ₀
560	3	K ₀
561	1	K ₅
562	5	B ₉
563	4	B ₉
564	3	B ₅
565	3	A ₅
566	2	K ₅
567	2	A ₂
568	3	A ₂
569		
570	1	G ₅
571	2	F ₅
572	3	B ₃
573	3	G ₅
574	2	A ₃
575	2	A ₅

Orbit - too faint

I4793

551							✓ not in dm ✓
552							" " " ✓
553	+14°	1200	6	5.3	+14	36 9.5	✓ ✓
554	+14°	1201	6	5.3	+14	40 9.5	✓ ✓
555	+14°	1207	6	5.6	+14	48 9.5	✓ ✓
556						1	✓ not in dm ✓
557	+14°	1209	6	5.9	+14	49 9.4	✓ ✓
558							✓ not in dm ✓
559	+14°	1212	6	6.4	+14	46 9.5	✓ ✓
559 560	+14°	1215	6	6.5	+14	58 9.2	✓ ✓
561	+14°	1217	6	6.8	+14	47 9.5	✓ ✓
562	+14°	1219	6	7.3	+14	20 9.1	✓ ✓
563	+14°	1218	6	6.9	+14	7 9.4	✓ ✓
564	+14°	1222	6	7.7	+14	20 9.4	✓ ✓
565	+14°	1224	6	8.0	+14	18 9.5	✓ ✓
566	+13°	1179	6	8.0	+13	57 9.0	✓ ✓
567							✓ not in dm. ✓
568	+13°	1180	6	8.0	+13	38 9.5	✓ ✓
569	1						✓ not in dm. ✓
570	+13°	1178	6	7.6	+13	30 9.5	✓ ✓
571	+13°	1177	6	7.5	+13	18 9.5	✓ ✓
572	+13°	1176	6	7.4	+13	7 9.5	✓ ✓
573	+13°	1175	6	7.2	+13	0 9.5	✓ ✓
574							✓ not in dm. ✓
575							" " " ✓

52

Thursday, June 16, 1927.

MT 8847

576	1	A ₀
577	4	F ₈
578	2	B ₃
579	5	B ₈
580	3	K ₅
581	2	A ₃
582	5	A ₀
583	3	B ₈
584	2	K ₂
585	3	K ₅
586	3	B ₈
587	2	A
588	3	B ₀
589	5	B ₀
590	1	A
591	1	A
592	2	K ₀
593	3	B ₉
594	1	G ₅
595	1	A ₀
596	2	A ₃
597	2	B ₈
598	2	F ₈
599	5	F ₈
600	4	A ₀

classified from 5913
~~not a look up~~

LH793

576						✓ not in Dm.
577	^{12°} +13°	1079	6	7.4	¹² +13	50 9.4 ✓
578						✓ not in Dm.
579	+12°	1085	6	8.5	+12	32 9.2 ✓
580	+12°	1087	6	8.6	+12	54 9.0 ✓
581						✓ not in Dm.
582	+12°	1091	6	9.2	+12	56 8.7 ✓
583						✓ not in Dm.
584	+12°	1094 ³	6	9.6	+13	0 9.2 ✓
585	+13°	1189	6	9.9	+14 +13	2 9.2 ✓
586	+13°	1186	6	9.5	+13	10 9.5 ✓
587						✓ not in Dm.
588	+13°	1081	6	8.2	+13	22 9.5 ✓
589	+13°	1082	6	8.7	+13	33 9.1 ✓
590						✓ not in Dm.
5921						✓ " " "
5932	+14°	1229	6	8.7	+14	2 9.5 ✓
5943						✓ not in Dm.
594	+14°	1226	6	8.2	+14	2 9.5 ✓
595						✓ not in Dm.
596						✓ " " "
597	+14°	1227	6	8.8	+14	38 9.5 ✓
598						✓ not in Dm.
599	+14°	1232	6	9.2	+14	36 9.0 ✓
600	+14°	1231	6	9.2	+14	14 9.5 ✓

Thursday June 16, 1927.

MF8847

601	1	A7
602	3	A5
603	4	F0
604	5	F5
605	2	A7
606	3	B9
607	5	F5
608	3	B8
609	1	A
610	1	G5
611	3	F5
612	2	B8
613	1	A
614	6	B8
615	2	A5
616	1	A0
617	2	A3
618	1	A
619	3	A5
620	2	B3
621	2	G5
622	2	A2
623	6	A2
624	8	B9
625	1	G

I 40249

601						✓ not in dm	
602						✓ " " "	
603 +13°	1075	5	53.0	+13	59	9.5	✓
604 +14°	1113	5	52.8	+13 ¹⁴	13	9.3	✓
605						✓ not in dm.	
606 +14°	1122	5	54.7	+14	0	9.4	✓ " " "
607 +14°	1122	5	54.7	+14	0	9.4	✓
608 +13°	1089	5	54.7	+13	38	9.5	✓
609						✓ not in dm.	
610 +13°	1090	5	55.1	+13	46	9.5	✓
611 +13°	1091	5	55.2	+13	40	9.4	✓
612						✓ not in dm.	
613						✓ " " "	
614 +13°	1094	5	55.9	+13	34	8.8	✓
615 +13°	1096	5	56.2	+13	32	9.5	✓
616 +13°	1098	5	56.3	+13	28	9.5	✓
617						✓ not in dm.	
618						✓ " " "	
619						✓ " " "	
620 +13°	1101	5	56.7	+13	40	9.5	✓
621						✓ not in dm.	
622						✓ " " "	
623 +13°	1104	5	57.6	+13	27	9.1	✓
624 +13°	1105	5	57.9	+13	33	8.9	✓
625						✓ not in dm.	

MF8847

Thursday June 16, 1927.

626	2	G ₅
627	3	A ₂
628	3	K ₅
629	2	F ₂
630	4	G ₅
631	5	G ₅
632	1	F ₈
633	2	F ₈
633a	1	F ₀
634	4	K ₀
635	4	A ₅
636	2	K ₅
637	1	B ₅
638	3	F ₅
639	2	G ₀
640	5	K ₂
641	3	B ₅
642	3	A ₂
643	4	F ₈
644	4	B ₈
645	4	A
646	1	G ₅
647	1	F ₅
648	1	A ₀
649	3	F ₀
650	6	

I 40249

626							✓ not in dm ✓
627							✓ " " " ✓
628	+14°	1138	5	57.1	+14	39	9.2 ✓ ✓
629							✓ not in dm ✓
630	+13°	1097	5	56.3	+13	58	9.3 ✓ ✓
631	+13°	1099	5	56.4	+13	41	9.0 ✓ ✓
632							✓ not in dm ✓
633							✓ " " " ✓
633a	+14°	1127	5	55.8	+14	29	9.3 ✓ ✓
634	+14°	1130	5	55.9	+14	36	9.0 ✓ ✓
635	+14°	1131	5	55.9	+14	36	9.0 ✓ ✓
636							✓ not in dm ✓
637	+14°	1132	5	55.9	+14	40	9.3 ✓ ✓
638	+14°	1135	5	56.2	+14	46	9.5 ✓ ✓
639	+14°	1134	5	56.1	+14	54	9.5 ✓ ✓
640	+15°	1048	5	56.3	+15	12	9.0 ✓ ✓
641	+14°	1125	5	55.0	+14	50	9.2 ✓ ✓
642	+14°	1123	5	54.7	+14	30	9.5 ✓ ✓
643	+14°	1120	5	54.5	+14	35	9.4 ✓ ✓
644	+14°	1121	5	54.6	+14	40	9.3 ✓ ✓
645	+14°	1116	5	54.1	+14	43	9.3 ✓ ✓
646							✓ not in dm ✓
647							✓ " " " ✓
648							✓ " " " ✓
649							✓ " " " ✓
650	+14°	1112	5	52.8	+14	41	9.0 ✓ ✓

Thursday June 16, 1937.

MT 8847

651	3	B ₉
652	6	B ₉
653	4	F ₈
654	2	A ₀
655	1	K
656	2	K ₀
657	2	A ₀
658	1	G
659	1	K ₀
660	2	K ₀
661	2	A ₅
662	4	A ₀
663	2	A ₃
664	4	A ₃
665	4	A ₃
666	3	K ₂
667	6	A ₃
668	5	A ₂
669	4	A ₀
670	1	A
671	3	G ₅
672	6	F ₂
673	3	F ₂
674	3	A ₃
675	6	F ₀

I 40249

651	+14°	1111	5	52.7	+14	44	9.3	✓	✓
652	+14°	1114	5	52.9	+14	45	9.0	✓	✓
653	+14°	1110	5	52.6	+14	50	9.2	✓	✓
654								not in Dm.	✓
655	+15°	1028	5	53.5	+15	12	9.5	✓	✓
656	+15°	1027	5	53.5	+15	6	9.5	✓	✓
657								not in Dm.	✓
658	+14°	1119	5	54.5	+14	48	9.5	✓	✓
659	+15°	1036	5	54.7	+15	14	9.5	✓	✓
660	+15°	1040	5	55.0	+15	10	9.5	✓	✓
661								not in Dm.	✓
662	+15°	1042	5	55.1	+15	38	9.5	✓	✓
663	+15°	1045	5	54.5	+15	41	9.5	✓	✓
664	+15°	1032	5	54.3	+15	46	9.5	✓	✓
665	+16°	977	5	54.6	+16	5	9.5	✓	✓
666	+16°	980	5	54.9	+16	1	9.3	✓	✓
667	+15°	1044	5	55.2	+15	51	9.1	✓	✓
668	+16°	986	5	55.5	+16	4	9.3	✓	✓
669	+16°	987	5	55.7	+16	8	9.3	✓	✓
670								not in Dm.	✓
671	+15°	1047	5	56.3	+15	55	9.4	✓	✓
672	+15°	1050	5	56.4	+15	49	8.9	✓	✓
673	+15°	1049	5	56.3	+15	34	9.3	✓	✓
674	+15°	1051	5	56.4	+15	24	9.5	✓	✓
675	+15°	1052	5	56.8	+15	22	9.0	✓	✓

Thursday June 16, 1937.

MF8847

676	2	K ₀
677	1	F
678	1	A.
679	4	A ₀
680	2	B ₅
681	1	F ₈
682	1	K ₂
683	3	B ₈
684	4	F ₅
685	1	K ₀
686	3	A ₃
687	2	G ₀
688	1	F
689	6	A ₅
690	1	A
691	3	K ₇
692	6	A ₃
693	1	F ₅
694	5	F ₂
695	4	B ₈
696	3	A ₀
697	2	F ₅
698	2	F ₂
699	4	B ₉
700	6	A ₂

I 40249

676	+15°	1057 ⁶	5	57.1	+15	1	9.4	✓	✓
677								✓	not in dm ✓
678								✓	" " " ✓
679	+14°	1146	5	58.2	+14	54	9.5	✓	✓
680	+14°	1143	5	57.9	+14	31	9.5	✓	✓
681	+14°	1144	5	58.0	+14	26	9.5	✓	✓
682	+14°	1145	5	58.1	+14	22	9.5	✓	✓
683	+14°	1142	5	57.8	+14	22	9.5	✓	✓
684	+14°	1148	5	58.6	+14	28	9.2	✓	✓
685	+14°	1153	5	59.3	+14	23	9.5	✓	✓
686	+14°	1155	5	59.5	+14	36	9.4	✓	✓
687	+14°	1163	5 ⁶	0.2	+14	40	9.2	✓	✓
688								✓	not in dm ✓
689								✓	" " " ✓
690	+14°	1156	5	59.6	+14	55	9.5	✓	✓
691	+14°	1151	5	59.2	+14	49	9.4	✓	✓
692	+15°	1064	5	58.3	+15	11	9.3	✓	✓
693								✓	not in dm ✓
694	+15°	1062	5	58.0	+15	6	9.1	✓	✓
695	+15°	1059	5	57.5	+15	14	9.3	✓	✓
696	+15°	1061	5	57.6	+15	31	9.3	✓	✓
697								✓	not in dm ✓
698								✓	" " " ✓
699	+15°	1063	5	58.1	+15	38	9.5	✓	✓
700	+15°	1067	5	58.5	+15	46	9.2	✓	✓

Thursday June 16, 1987.

m F 8847

701	4	G ₀
702	2	F ₈
703	4	G ₅
704	2	K ₂
705	4	A ₃
706	2	A ₀
707	1	G ₀
708	1	F
709	1	K ₀
710	1	G ₀
711	2	B ₉
712	5	B ₈
713	4	F ₂
713a	6	A ₃
714	6	G ₀
715	2	A ₀
716	3	F ₈
717	3	G ₀
718	2	F ₈
719	3	F ₅
720	2	A ₂
721	2	A
722	1	B ₅
723	4	A
724	1	G ₅ +
725	1	

I 5100

T01	+15	1068	6 ⁵	58.8	+15	33	9.5	✓	✓
T02	+15			58.9	+15			✓	✓
T03	+16	1005	5	59.0	+16	2	9.3	✓	✓
T04	+16	1390	5	59.0	+16	11	8.2	✓	✓
T05	+15	1006	5	58.5	+15	12	9.5	✓	✓
T06	+15	1394				55	9.5	✓	✓
T07	+16	1066						✓	✓
T08	+15							✓	✓
T09	+15							✓	✓
T10	+15	1070		59.6	+15	52	9.5	✓	✓
T11	+15	1071		59.8	+15	48	9.5	✓	✓
T12	+15	1072	6	0.0	+15	#		✓	✓
T13	+15	1072	6	0.0	+15	45	9.0	✓	✓
T14	+15							✓	✓
T15	+15	1010		0.2	+15	49	9.2	✓	✓
T16	+15	1075		0.5	+15	13	9.5	✓	✓
T17	+15	1078		0.7	+15	19		✓	✓
T18	+15	1088	0	0.8	+15	24	9.5	✓	✓
T19	+14	1074		0.2	+15	0	9.4	✓	✓
T20	+14	1169		0.9	+14	52	9.4	✓	✓
T21	+14							✓	✓
T22	+14							✓	✓
T23	+14							✓	✓
T24	+14	1169		1.6	+14	27	9.5	✓	✓
T25	+14	1175		2.2	+14	02	9.5	✓	✓
		1174		2.1	+14	39	9.4	✓	✓

Thursday June 16, 1927.

MF8847

726	2	F8
727	1	M0
728	1	G5
729	2	G0
730	1	A5
731	4	A0
732	2	B8
733	3	F8
734	1	G
735	2	F8
736	2	G5
737	3	G5
738	4	K0
739	1	A
740	3	G5
741	3	B8
742	4	B8
743	1	A
744	6	G5
745	8	B8
746	2	F8
747	3	A0
748	3	F
749	1	K0
750	3	B9

I 5100

726	+14		6	+14		✓ Not in DMC
727	+14	1173		1.9 +14	47 9.4	✓
728	+14			+14		✓ Not in DMC
729	+15	1086		1.9 +15	4 9.5	✓
730	+15			+15		✓ Not in DMC
731	+15	1085		1.7 +15	15 9.4	✓
732	+14			+14		✓ Not in DMC
733	+14	1176		2.4 +14	50 9.5	✓
734	+14			+14		✓ Not in DMC
735	+15	1098		3.0 +15	2 9.5	✓
736	+14	1179		3.0 +14	44 9.5	✓ error in D.M. checked by T.O.M. 1/1/41
737	+15	1100		3.3 +15	6 9.5	✓
738	+15	1122		3.3 +15	19 9.1	✓
739	+15			+15		✓ Not in DMC
740	+15			+15		✓
741	+15	1092		2.4 +15	29 9.5	✓
742	+15	1091		2.4 +15	36 9.5	✓
743	+15			+15		✓ Not in DMC
744	+15	1089		2.0 +15	46 9.1	✓
745	+15	1088		2.0 +15	50 9.2	✓
746	+15			+15		✓ Not in DMC
747	+15	1082		1.3 +15	59 9.5	✓
748	+15	1014		0.6 +15	1 9.5	✓
749	+15			+15		✓ Not in DMC
750	+15	1093		2.6 +15	44 9.5	✓

Thursday June 16, 1927.

mt 8847

751	4	B ₉
752	3	A
753	1	G
754	4	A ₃
755	2	A ₂
756	3	A ₀
757	5	B ₅
758	2	A ₀
759	2	G ₀
760	1	K ₀
761	1	G ₅
762	3	F ₂
763	2	A ₅
764	3	K ₀
765	1	G
766	3	K ₅
767	3	K ₅
768	4	G ₅
769	1	A ₀
770	2	G ₀
770a	1	K ₅
771	2	K ₂
772	3	K ₀
773	2	K ₅
774	6	A ₂
775	4	A ₂

I 5100

751	+15		6	+15			✓ Not in DM
752	+15	1096		2.9	+15	38	9.4 ✓
753	+15			+15			✓ Not in DM
754	+15	1099		3.1	+15	48	9.5 ✓
755	+15	1101		3.8	+15	38	9.5 ✓
756	+15			+15			✓ Assuming error in Day Checked by TH & PLH ✓ Not in DM
757	+15	1105		3.9	+15	37	9.2 ✓
758	+15			+15			✓ Not in DM
759	+15	1106		4.0	+15	14	9.5 ✓
760	+14			+14			✓ Not in DM
761	+14	1188		3.7	+14	57	9.5 ✓
762	+14			+14			✓ Not in DM
763	+15	1109		4.3	+15	0	9.5 ✓
764	+14	1194		4.7	+14	58	9.3 ✓
765	+14	1197 ⁶		4.9	+14	52	9.5 ✓
766	+14	1204		5.2	+14	54	9.5 ✓
767	+15	1116		5.3	+15	0	9.3 ✓
768	+15	1120		5.5	+15	15	9.4 ✓
769	+15			+15			✓ Not in DM
770	+15	1119		5.5	+15	27	9.5 ✓
771	+15	1127		5.6	+15	38	9.5 ✓
772	+15			+15			✓ Not in DM
773	+15	1112		4.8	+15	42	9.5 ✓
774	+15	1114		5.0	+15	46	9.3 ✓
775	+15	1114 ⁵		5.0	+15	50	9.4 ✓
				+		45	

766 see Day page 272 No 1203 + 1204

looks like a mix up in Day ✓

Friday, June 17, 1927.

MT 8847

776	4	A ₇
777	5	A ₇
778	5	G ₅
779	3	A ₅
780	2	A ₃
781	3	A ₇
782	1	F ₈
783	2	F ₅
784	3	K ₀
785	7	B ₈
786	3	A ₀
787	4	A ₂
788	3	K ₀
789	2	A ₀
790	4	A ₂
791	3	B ₉
792	2	A ₀
793	3	K ₂
794	2	A ₀
795	5	G ₀
796	2	A ₅
797	6	G ₅
798	1	A
799	3	K ₀
800	3	B ₉

I 5100

776	+15	1111	⁶	49 ⁸	+15	57 ⁵	9.5	✓	error in Dec. checked by THLM	✓
777	+15	1113		49	+15	57	9.2	✓		✓
778	+16	1043		54	+16	8	9.1	✓		✓
779	+16	1045		54	+16	0	9.5	✓		✓
780	+15				+15			✓	Not in D.M.	✓
781	+15	1122		58	+15	58	9.3	✓	See in D.M. with north	✓
782	+16				+16			✓	Not in D.M.	✓
783	+15				+15			✓	Not in D.M.	✓
784	+15	1124		66	+15	50	9.3	✓		✓
785	+15	1125		68 ⁶	+15	39	9.0	✓		✓
786	+15				+15			✓	Not in D.M.	✓
787	+15	1127		69	+15	22	9.2	✓		✓
788	+15	1130		73	+15	27	9.0	✓	Not in D.M.	✓
789	+15				+15			✓		✓
790	+15	1129		72	+15	5	9.5	✓		✓
791	+15	1132		77	+15	9	9.5	✓		✓
792	+15				+15			✓	Not in D.M.	✓
793	+15	1134		79	+15	33	9.0	✓	Not in D.M.	✓
794	+15				+15			✓		✓
795	+16	1065		76	+16	0	9.2	✓		✓
796	+15	1133		78	+15	54	9.5	✓		✓
797	+15	1136		83	+15	51	8.7	✓		✓
798	+15				+15			✓	Not in D.M.	✓
799	+15	1137		85	+15	37	9.0	✓		✓
800	+15	1140		88	+15	35	9.5	✓		✓

70

Friday June 24, 1927.

MF 8847

801	2	G ₀	
802	4	A ₅	
803	2	G ₅	
804	1	A ₇	
805	1	G ₅	
806	3	F ₅	
807	1	A ₂	
808	1	A ₀	
809	1	A ₂	
810	1	A	
811	1	K ₅	
812	5	G ₅	
813	5	A ₀	
814	1	G	
815	1	F ₈	
816	1	G ₀	
817	1	M ₂	H γ & H δ bright
818	1	K ₅	
819	1	K ₀	
820	1	A	
821	1	G	
822	1	F ₈	
823	1	F	
824	5	K ₀	
825	1	K ₇	

I 5100

801	+16		5.	+16			✓ Not in DUC
802	+16	968	533	+16	6	9.0	✓
803	+16	969	533	+16	12	9.5	✓
804	+16			+16			✓ Not in DUC
805	+16	973	536	+16	13	9.5	✓
806	+16	972	536	+16	1	9.5	✓
807	+16 ¹⁵			+16 ¹⁵			✓ Not in DUC
808	+16			+16			✓
809	+16	976	540	+16	+		✓
810	+16	976	540	+16	14	9.5	✓ 2 stars so close cannot tell which is DM
811	+16	976	540	+16	14	9.5	✓ star
812	+16	971	536	+16	32	8.8	✓
813	+16	974	536	+16	30	9.1	✓
814	+16			+16			✓ Not in DUC
815	+16			+16			✓
816	+16			+16			✓
817	+16			+16			✓ variable
818	+16	982	552	+16	10	9.5	✓
819	+16	983	552	+16	18	9.5	✓
820	+16			+16			✓ Not in DM
821	+16			+16			✓
822	+16			+16			✓
823	+16			+16			✓
824	+16	990	568	+16	14	8.8	✓
825	+16	991	569	+16	22	9.4	✓

72

m + 8847

Friday June 24, 1927.

826 1/5
826a 1/5
827 1/5

828 4

829 7

830 2

831 2

832 2

833 2

834 4

835 2

836 7

837 6

838 1

839 4

840 1

841 4

841a 4

842 1

843 4

844 4

845 2

846 2

847 1

848 2

849 1

850 1

K₀A₂ G₅F₈A₃K₅A₁G₀K₂B₉G₀A₇A₇K₇F₀F₀F₅F₀F₀F₀G₅F₂G₅G₀K₇F₀G₀G₅

I 5700

826	+17 ⁶			+17 ⁶			✓ Not in DMR	
826 ^a	+17 ⁶	1058	5	+17 ⁶				
827	+17 ⁶			+17 ⁶				
828	+17 ⁶	956		52.0	+17 ⁶	55	9.5	✓
829	+17 ⁶	959		52.1	+17 ⁶	46	9.3	✓
830	+16	958		52.1	+16	35	9.5	✓
831	+16			+16			✓ Not in DMR	
832	+16			+16			✓ Not in DMR	
833	+16	955		57.9	+16	16	9.3	✓
834	+16	961		52.5	+16	16	9.4	✓
835	+16	962		52.6	+16	22	9.5	✓
836	+16	963		52.7	+16	28	8.9	✓
837	+16	965		52.8	+16	40	9.0	✓
838	+16	966		53.2	+16	35	9.3	✓
839	+16	970		53.5	+16	54	9.2	✓
840	+17	1097		54.2	+17	4	9.5	✓
841	+17	1100		54.4	+17	4	9.5	✓
841 ^a	+17	1103						
842	+16	994		57.4	+16	52	9.5	✓
843	+16	995		57.5	+16	36	8.9	✓
844	+16			+16			✓ Not in DMR	
845	+16			+16			✓	
846	+16			+16			✓	
847	+16	996		57.8	+16	28	9.5	✓
848	+15	1055		57.0	+15	56	9.5	✓
849	+15			+15			✓ Not in DMR	
850	+15			+15			✓	
	+							

74

Friday June 24, 1927.

m F 8847

851	1	K ₅
852	5	A ₀
853	2	G ₀
854	2	F ₅
855	1	F ₈
856	1	K ₂
857	1	G ₅
858	2	G ₅
858a	2 ₃	F ₈
859	1	G ₀
860	1	G ₅
861	3	A
862	2	G ₀
863	2	G ₀
864	2	A ₀
865	3	G ₅
866	2	K ₀
867	4	F ₈
868	2	F ₈
868a	4	G ₀
869	4	A ₃
870	1	A ₀
871	1	G ₀
871a	2 ₃	A ₂
872	2	Θ
873	2	
874	2	
875	1	

g

g₀H₅ very strong

I 5100

851	+16		5	+16			✓ Not in DMC
852	+16	1007		59.2	+16	27	9.4 ✓
853	+16			+16			✓ Not in DMC
854	+16			+16			✓
855	+17			+17			✓
856	+17	1123		57.8	+17	4	9.5 ✓
857	+17			+17			✓ Not in DMC
858	+17	1002		58.9	+17	0	9.3 ✓
858a	+16	1003		+16			✓ Not in DMC
859	+16			+16			✓
860	+17			+17			✓
861	+16	1009		59.6	+17	0	9.5 ✓
862	+16			+16			✓ Not in DMC
863	+17	1137	6	0.0	+17	6	9.5 ✓
864	+16	1008		59.6	+16	40	9.5 ✓
865	+16	1012	6	0.2	+16	44	9.5 ✓
866	+16	1013		0.5	+16	44	9.5 ✓
867	+16	1015		1.0	+16	42	9.2 ✓
868	+16	1017		1.2	+16	54	9.5 ✓
868a	+16	1017		1.1	+16	59	9.2 ✓
869	+16	1016		+16			✓ Not in DMC
870	+17			+17			✓
871	+16			+16			✓
871a	+16	1020		+16			✓
872	+16			+16			✓
873	+16			+16			✓
874	+16	1025		2.3	+16	35	9.5 ✓
875	+16			+16			✓ Not in DMC

Friday, June 24, 1927.

mF8847

876	2	A ₂
877	2	K ₅
878	2	A ₂
879	4	K ₀
880	1	A
881	1	K
882	3	G ₀
883	6	B ₉
884	1	G ₅
885	3	A ₂
886	2	G ₀
887	2	G ₅
888	2	A ₀
889	1	K ₅
890	2	F ₅
891	1	A
892	5	F ₂
893	1	G
894	2	K ₂
895	2	G ₀
896	3	A ₂
897	5	K ₂
898	4	F ₀
899	5	B ₀
900	5	G ₀

Cuml. 166, 216

I 5100

876	+16	1027	2.5	+16	10	9.5	✓	✓
877	+16	1029	2.8	+16	17	9.2	✓	✓
878	+16	1030	2.8	+16	38	9.5	✓	✓
879	+16	1026	2.4	+16	52	9.0	✓	✓
880	+16	1028	2.8	+16	48	9.5	✓	✓
881	+16	1028	2.8	+16	48	9.5	✓	✓
882	+16	1032	3.4	+16	54	9.5	✓	✓
883	+16	1033	3.6	+16	50	9.4	✓	✓
884	+16			+16			✓	Not in Dm ✓
885	+16	1034	3.7	+16	38	9.2	✓	✓
886	+16	1036	3.8	+16	34	9.5	✓	✓
887	+16	1037	4.2	+16	40	9.5	✓	✓
888	+15	1104	3.8	+15	57	9.5	✓	Not in Dm ✓
889	+15			+15			✓	Not in Dm ✓
890	+16			+16			✓	" " " ✓
891	+16			+16			✓	" " " ✓
892	+16	1038	4.5	+16	5	9.1	✓	✓
893	+16	1039	4.6	+16	25	9.5	✓	✓
894	+16	1040	4.7	+16	36	9.5	✓	✓
895	+16	1041	4.9	+16	41	9.5	✓	✓
896	+16			+16			✓	Not in Dm ✓
897	+17	1170	4.6	+17	4	8.9	✓	✓
898	+16	1042	5.3	+16	31	9.5	✓	✓
899	+16	1046	5.5	+16	33	9.0	✓	✓
900	+16	1050	5.7	+16	38	9.0	✓	✓

Mt 8301

Friday, July 8, 1927.

1	3	F ₈
2	2	G ₅
3	1	K ₀
4	1	K ₅
5	2	F ₅
6	2	K ₅
7	3	A ₀
8	1	K ₂
9	2	A ₅
10	4	A ₃
11	1	G ₅
12	2	G ₅
13	3	K ₂
14	1	F ₀
15	1	K ₀
16	1	K ₅
17	1	K ₂
18	2	M ₀
19	3	A ₀
20	2	K ₅
21	2	K ₅
22	2	A ₂
23	1	G ₅
24	2	K ₀
25	1	F ₈

I 40247

1	+4°	1041	5	40.3 +4	11	9.3	✓✓
2	+4°	1036	5	39.7 +4	27	9.5	✓✓
3	+4°	1040	5	40.0 +4	25	9.5	✓✓ Prob. Not in Dm.
4	+2°	1040	5	40.0 +4	25	9.5	✓✓ not in Dm.
5							✓✓
6	+4°	1042	5	40.3 +4	55	8.7	✓✓
7	+5°						not in Dm ✓
8	+4°	1047	5	41.2 +4	53	9.5	✓✓
9							not in Dm ✓
10	+5°	1023	5	41.4 +4.5	13	9.2	✓✓
11							not in Dm ✓
12							✓✓
13	+4°	1051	5	41.8 +4	6	9.4	✓✓
14							not in Dm ✓
15							✓✓
16	+3°	1047	5	42.0 +3	50	9.5	✓✓
17	+3°	1046	5	41.9 +3	40	9.5	✓✓
18	+3°	1042	5	41.2 +3	42	9.5	✓✓
19	+3°	1040	5	40.5 +3	23	9.5	✓✓
20	+3°	1039	5	40.4 +3	34	9.3	✓✓
21	+3°	1044	5	41.5 +3	15	9.0	✓✓
22							not in Dm ✓
23	+3°	1050	5	42.6 +3	18	9.2	✓✓
24							not in Dm ✓
25							✓✓

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m+8301

26	3	K ₂
27	4	G ₅
28	5	G ₅
29	5	A ₅
30	5	G ₀
30a	2	fr G ₅
31	4	
32	2	K ₀
33	3	F ₈
34	4	F ₅
35	2	A ₀
36	3	K ₀
37	4	G ₅
38	1	K ₅
39	3	F ₈
40	3	F ₅
41	1	F ₈
42	2	G ₅
43	2	K ₀
44	4	K ₀
45	2	F ₈
46	2	G ₀
47	5	F ₈
48	4	F ₈
48a	1	K ₅
49	1	K ₀
50	1	K ₂

I 40247

26	+3°	1052	5	43.1	+4	35	9.3	✓✓
27	+3°	1053	5	43.2	+3	47	9.3	✓✓
28	+3°	1057	5	43.6	+3	53	9.2	✓✓
29	+4°	1060	5	43.5	+4	4	9.2	✓✓
30	+4°	1059	5	43.4	+4	15	9.0	✓✓
30a	+4°	1064	5	43.3	+4	23	9.3	✓✓
31	+4°	1058	5	43.5	+4	25	9.5	✓✓
32	+4°	1061	5	43.1	+4	30	9.3	✓✓
33	+4°	1056	5	42.7	+4	14	9.0	✓✓
34	+4°	1053	5	42.6	+4	0	9.5	✓✓
35	+3°	1049	5	43.0	+4	9	9.3	✓✓
36	+4°	1055	5	43.5	+3	28	8.9	✓✓
37	+3°	1055	5	43.6	+3	24	9.5	✓✓
38	+3°	1056	5	44.4	+3	47	9.3	✓✓
39	+3°	1059	5	44.9	+3	58	9.5	✓✓
40	+3°	1062	5	45.2	+3	49	9.5	✓✓
41	+3°	1064	5	45.1	+4	22	9.5	✓✓
42	+4°	1066	5	45.4	+4	20	9.5	✓✓
43	+4°	1065	5	45.6	+4	29	9.2	✓✓
44	+4°	1070	5	45.9	+4	0	9.5	✓✓
45	+3°	1068	5	45.6	+3	20	9.5	✓✓
46	+3°	1066	5	46.3	+3	6	9.2	✓✓
47	+3°	1069	5	46.7	+3	38	9.0	✓✓
48	+3°	1072	5	47.4	+3	49	9.5	✓✓
49	+3°	1073	5	47.6	+3	37	9.5	✓✓
50	+3°	1074	5					

Friday July 8, 1927.

MT 8301

51	2	K ₀
52	2	G ₀
53	4	G ₀
54	2	A ₂
55	1	F ₈
56	1	G ₀
57	5	G ₀
58	1	A ₃
59	3	F ₈
60	3	G ₀
61	5	G ₅
62	1	G ₀
63	1	G ₅
64	1	G ₀
65	2	F ₈
66	2	F ₅
67	2	F ₈
68	3	K ₀
69	1	F ₅
70	1	G ₀
71	1	M ₀
72	3	G ₀
73	6	A ₂
74	6	G ₀
75	4	F ₈

I 40247

51	+3°	1075	5	48.0	+3	32	9.5	✓✓
52	+3°	1076	5	48.5	+3	55	9.5	✓✓
53	+3°	1078	5	48.8	+3	53	9.1	✓✓
54	+4°	1077	5	48.5	+4	20	9.3	✓✓
55								not in dm ✓
56								" " " ✓
57	+4°	1076	5	48.3	+4	43	8.8	✓✓
58								not in dm ✓
59	+4°	1080	5	49.0	+4	39	9.5	✓✓
60	+4°	1079	5	48.8	+4	45	9.5	✓✓
61	+4°	1081	5	49.1	+4	48	9.3	✓✓
62								not in dm ✓
63								" " " ✓
64								not in dm ✓
65	+3°	1081	5	49.9	+3	57	9.5	✓✓
66	+3°	1083	5	50.2	+3	47	9.5	✓✓
67								not in dm ✓
68	+3°	1080	5	49.8	+3	31	8.5	✓✓
69	+3°	1082	5	50.0	+3	12	9.5	✓✓
70	+2°	1097	5	50.5	+2	46	9.5	✓✓
71	+3°	1086	5	50.6	+3	25	9.5	✓✓
72	+3°	1089	5	51.8	+3	2	9.5	✓✓
73	+3°	1090	5	52.1	+3	5	9.0	✓✓
74	+2°	1104	5	52.1	+2	57	8.7	✓✓
75	+3°	1091	5	52.2	+3	8	9.5	✓✓

Friday July 8, 1927.

mF8301

76	5	K ₂
77	1	G ₀
78	3	K ₅
79	4	F ₂
80	3	F ₈
81	2	G ₅
82	3	A ₀
83	1	K ₇
84	1	A ₀
85	5	A ₂
86	1	G ₀
87	2	A ₀
88	3	A ₀
89	4	K ₅
90	5	F ₈
91	1	A
92	2	F ₅
93	2	K ₅
94	4	F ₀
95	4	A ₀
96	3	G ₀
97	4	F ₅
98	1	A ₃
99	3	F ₈
100	2	K ₀

Bright lines bet. H_β and H_γ?

I 40247

76	+3°	1095	5	52.6	+3	27	8.8	✓✓
77	+3°	1096	5	52.8	+3	24	9.5	✓✓
78	+3°	1097	5	53.0	+3	8	9.5	✓✓
79	+3°	1098	5	53.3	+3	9	9.4	✓✓
80	+3°	1101	5	53.7	+3	6	9.5	✓✓
81	+3°	1099	5	53.4	+3	21	9.5	✓✓
82	+3°	1100	5	53.6	+3	40	9.5	✓✓
83	+4°	1101	5	53.0	+4	4	9.5	✓✓
84	+							not m. dm. ✓
85	+3°	1094	5	52.4	+3	56	9.0	✓✓
86								not m. dm. ✓
87	+4°	1099	5	52.8	+4	7	9.5	✓✓
88	+4°	1094	5	52.2	+4	10	9.3	✓✓
89	+4°	1093	5	52.0	+4	20	8.8	✓✓
90	+4°	1095	5	52.2	+4	28	9.0	✓✓
91								not m. dm. ✓
92	+3°	1088	5	51.5	+3	49	9.5	✓✓
93	+3°	1087	5	51.0	+3	57	9.5	✓✓
94	+3°	1085	5	50.4	+3	54	9.5	✓✓
95	+4°	1084	5	50.5	+4	13	9.5	✓✓
96	+4°	1088	5	51.2	+4	18	9.3	✓✓
97	+4°	1085	5	50.8	+4	27	9.5	✓✓
98								not m. dm. ✓
99	+4°	1083	5	50.1	+4	29	9.5	✓✓
100								not m. dm. ✓

Friday, July 8, 1927.

mF8301

101	2	G ₅
102	3	G ₀
103	1	A ₀
103 ²	1	G ₀
104	1	A ₇
105	4	K ₀
106	5	F ₈
107	5	G ₅
108	1	B ₉
109	3	G ₀
110	2	F ₈
111	1	A ₃
112	2	G ₅
113	2	F ₈
114	3	A ₂
115	2	K ₇
116	1	G ₀
117	2	F ₈
118	4	K ₇
119	3	A ₂
120	1	G ₀
121	1	
122		
123	3	G ₀
124	1	K ₇
125	5	F ₀

Simultaneous.

I 26475

101								not in Sm ✓
102	+4°	1086	5	50.9	+4	58	9.3	✓✓
103								not in Sm ✓
103a	+4°	1092	5	51.8	+4	54	9.5	✓✓
104	+4°	1091	5	52.0	+4 ⁵	1	9.2	✓✓
105	+5°	1061	5	52.8	+4	55	9.0	✓✓
106	+4°	1098	5	52.5	+5	8	9.0	✓✓
107	+5°	1064	5	53.8	+5	10	9.5	✓✓
108	+5°	1069	5	53.9	+5	14	9.3	✓✓
109	+5°	1070	5	54.1	+4	52	9.3	✓✓
110	+4°	1103	5					not in Sm ✓
111								" " " ✓
112								" " " ✓
113								" " " ✓
114								" " " ✓
115								" " " ✓
116								" " " ✓
117								" " " ✓
118	+4°	1107	5	55.0	+4	4	9.3	✓
119	+4°	1105	5	54.6	+4	22	9.3	✓✓
120								not in Sm ✓
121								" " " ✓
122								(omit) ✓
123	+4°	1108	5	55.2	+4	22	9.3	✓✓
124	+4°	1109	5	55.9	+4	4	9.5	✓✓
125	+3°	1118	5	56.7	+3	32	9.2	✓✓

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MT 8301

	126	4	A ₂
126a		4 ⁶	B ₅
	127	4 ₁	B ₉
127a		1	G ₅
	128	1	F ₈
	128a	6	G ₀
	129	2	G ₀
	129a	2	G ₅
	130	1	A
	131	1	A
	132	2	G ₀
	133	2	M ₀
	134	3	F ₈
	135	4	G ₅
	136	4	G ₀
	137	4	F ₈
	138	1	F ₅
	139	3	G ₀
	140	2	G ₀
	141	2	A ₂
	142	2	F ₈
	143		
	144	3	G ₀
	145	2	K ₇
	145a	2	f ₁₀
	146	3	G ₅
	147	2	A ₀
	148	3	F ₅
	149	3	G ₀
	150	1	A ₀

I 26475

126 a +3°	1119 5	57.4 +3	23 9.3 ✓	
* 127 a 126 +3°	1116 5	56.1 +3	42 9.5 ✓✓	
127 +3°	1115 5	56.0 +3	38 9.5 ✓✓	
128				not in Dm. ✓
128 a +3°	1111 5	55.3 +3	38 9.4 ✓✓	
129 +4°	1114 5	56.8 +4	4 9.5 ✓✓	
129 a +3°	1110 5	54.9 +3	41 9.5 ✓✓	not in Dm. ✓
130				" " " ✓
131				
132 +3°	1108 5	55.2 +3	22 9.3	not in Dm. ✓
133 +4°	1115 5	57.2 +4	36 9.2 ✓✓	
134 +4°	1117 5	57.5 +4	33 9.5 ✓✓	
135 +4°	1118 5	57.9 +4	59 9.3 ✓✓	
136 +4°	1119 5	58.0 +4	48 9.3 ✓✓	
137 +4°	1120 5	58.2 +4	14 9.5 ✓✓	
138				not in Dm. ✓
139 +3°	1122 5	58.6 +3	55 9.5 ✓✓	
140 +3°	1126 5	59.1 +3	32 9.5 ✓✓	
141 +3°	1125 5	59.0 +3	44 9.5 ✓✓	
142 +4°	1124 5	58.9 +4	13 9.5 ✓✓	
143				omit. ✓
144 +4°	1124 5	59.4 +4	7 9.5 ✓✓	
145 +3°	1130 5	59.9 +4	0 9.5 ✓✓	
145 a +3°	1129 5			
146 +4°	1127 6	0.0 +4	7 9.3 ✓✓	
147				not in Dm. ✓
148 +4°	1126 5	59.8 +4	30 29 9.5 ✓✓	assuming slight error in dec.
149 +4°	1123 5	59.0 +4	59 9.1 ✓✓	
150				not in Dm. ✓
* 127 a +3°	1120 5	57.9 +3	35 9.5 ✓	

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mF8301

151	4	G ₅
152	3	F ₈
153	2	G ₀
154	4	A ₂
155	2	F ₈
156	1	F ₅
157	1	A
158	1	A
159	1	A
160	3	K ₀
161	3	F ₈
162	2	A ₀
163	3	G ₀
164	4	G ₅
165	3	G ₅
166	3	K ₀
167	3	A ₅
168	2	G ₀
169	1	G
170	2	A ₃
171	5	K ₀
172	2	A ₃
173	4	F ₈
174	1	G
175	3	F ₈

I 26475

151	+5°	1096	5	59.2	+5	3 ²	9.1	✓✓
152	+5°	1097	5	59.4	+5	1	9.5	✓✓
153								not in Dm!
154	+5°	1099	5	59.5	+5	4	9.4	✓✓
155								not in Dm!
156								" ✓ " " ✓
157								" ✓ " " ✓
158								" ✓ " " ✓
159								" ✓ " " ✓
160								" ✓ " " ✓
161	+4°	1134	6	1.1	+4	50	9.3	✓✓
162	+4°	1134	6	1.1	+4	5		not in Dm!
163	+5°	1109	6	1.1	+5	7	9.4	✓✓
164	+5°	1111	6	1.4	+5	5	9.2	✓✓
165	+4°	1136	6	1.6	+4	47	9.4	✓✓
166	+4°	1137	6	1.7	+4	47	9.4	✓✓
167								not in Dm.
168	+4°	1144	6	2.2	+4	19	9.5	✓✓
169								not in Dm!
170	+4°	1140	6	1.9	+4	22	9.5	✓✓
171	+4°	1139	6	1.8	+4	11	9.2	✓✓
172								not in Dm!
173	+4°	1138	6	1.8	+4	17	9.3	✓✓
174								not in Dm!
175	+4°	1133	6	0.8	+4	2	9.5	✓✓

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mF8301

176	2	A ₃
177	1	A ₅
178	2	G ₅
179	2	G ₀
180	2	F ₀
181	2	G ₀
182	4	K ₀
183	4	K ₂
183a	5	⁹⁰ F ₈
184	3	⁹⁵ F ₈
184	3	
185	2	F ₈
186	1	F ₅
187	2	F ₈
188	4	F ₂
189	2	G ₀
190	3	G ₀
191	3	A ₇
192	2	G ₅
193	3	G ₀
194	3	A ₀
195	5	G ₀
196	1	K ₂
197	2	K ₀
198	2	F ₈
199	2	A ₀
200	4	G ₀

I 26475

176	+3°	1132	6	0.7	+3	58	9.5	✓✓	
177									not in Dm. ✓
178	+4°	1135	6	1.3	+4	0	9.3	✓✓	
179									not in Dm. ✓
180	+3°	1143	6	1.9	+3	36	9.5	✓✓	
181	+3°	1141	6	1.6	+3	11	9.5	✓✓	
182	+2°	1142	6	1.6	+3	0	9.2	✓✓	
183	+3°	1136	6	1.0	+3	11	8.9	✓✓	
183 _a	+3°	1138	6	1.2	+3	27	8.5	✓✓	
184	+3°	1134	6	0.7	+3	10	9.5	✓✓	
184 _a	+3								
185		1137							not in Dm. ✓✓
186									" " ✓✓
187	+2°	1134 ⁵	6	59.6	+2	58	9.5	✓✓	
188	+2°	1133	5	59.5	+2	54	9.1	✓✓	
189	+2°	1131	5	59.2	+2	38	9.5	✓✓	
190	+3°	1124	5	58.9	+3	7	9.0	✓✓	
191	+2°	1127	5	58.3	+2	59	9.2	✓✓	
192	+2°	1128	5	58.4	+2	45	9.5	✓✓	
193	+2°	1122	5	57.1	+2	47	9.5	✓✓	
194	+2°	1117	5	55.7	+2	44	9.5	✓✓	
195	+2°	1118	5	56.4	+2	52	7.8	✓✓	Not in Dm. ✓ probably joined
196	+3°	1117	5	56.1	+3	6	9.3	✓✓	
197	+3°	1114 ³	5	55.9	+3	14	9.5	✓	
198	+3°	1115 ⁴	5	56.0	+3	22	9.5	✓	
199									not in Dm. ✓
200	+2°	1112	5	54.2	+2	42	9.1	✓✓	

mT8301

Friday July 15, 1927.

201	3	K ₂
202	2	G ₀
203	6	G ₀
204	2	K ₀
205	2	G ₅
206	1	F ₈
207	2	A ₅
208	1	G ₀
209	1	A ₇
210	4	K ₂
211	3	G ₀
212	3	F ₈
213	4	G ₀
214	4	F ₈
215	2	A ₀
216	2	K ₂
217	4	F ₅
218	3	A ₃
219	1	F ₈
220	1	G ₀
221	1	G ₅
222	1	K ₅
223	5	G ₅
224	1	F ₈
225	3	G ₅

I 32190

201	+5°	1017	5	49.2 ⁰ +5	28	9.5	✓	✓
202	+5°	1018	5	49.4 ⁰ +5	35	9.5	✓	✓
203	+5°	1020	5	40.8 +5	44	9.0	✓	✓
204	+5°	1021	5	41.0 +5	47	9.3	✓	✓
205							not in Dir	
206							" " "	✓
207	+5°	1024	5	41.6 +5	34	9.5	✓	✓
208							not in Dir	
209	+5°	1025	5	41.7 +5	40	9.5	✓	✓
210	+5°	1027	5	42.4 +5	46	9.1	✓	✓
211							not in Dir	
212	+5°	1029	5	42.6 +5	24	9.3	✓	✓
213	+5°	1030	5	42.9 +5	12	9.4	✓	✓
214	+5°	1031	5	43.0 +5	16	9.4	✓	✓
215							not in Dir	
216	+5°	1032	5	43.1 +5	29	9.5	✓	✓
217	+4°	1062	5	44.6 ³ +4	53	9.1	✓	✓
218	+5°	1033	5	43.6 +5	3	9.1	✓	✓
219							not in Dir	
220							not in Dir	
221							" " "	✓
222							not in Dir	
223	+5°	1037	5	45.1 +5	16	9.1	✓	✓
224							not in Dir	
225	+5°	1039	5	45.6 +5	18	9.0	✓	✓

Friday, July 15, 1927,

mF8301

226	4	G ₀
227	3	A ₃
228	1	G ₅
229	5	G ₀
230	5	G ₀
231	2	F ₅
232	3	G ₅
233	5	F ₅
234	2	F ₅
235	3	A ₀
236	3	K ₂
237	1	K
238	1	F ₈
239	1	A
240	2	K ₀
241	2	A ₇
242	5	A ₂
243	1	F ₅
244	2	A ₀
245	4	A ₀
246	3	M ₀
247	6	A ₀
248	3	F ₈
249	4	A ₀
250	2	F ₈

I 32190

226	+5°	1043	5	46.9 +5	19	8.2	Not in line.	
227	+5°	1045	5	47.2 +5	36	9.4	✓	✓
228							not in line	✓
229	+5°	1038	5	45.3 +5	40	9.0	✓	✓
230							not in line	✓
231							" " "	✓
232	+6°	1058	5	45.8 +6	12	9.5	✓	✓
233	+6°	1060	5	46.0 +6	22	9.2	✓	✓
234	+6°	1063	5	46.4 +6	9	9.5	✓	✓
235							not in line	✓
236	+6°	1062	5	46.3 +6	41	9.0	✓	✓
237							not in line	✓
238	+6°	1064	5	46.6 +6	34	9.5	✓	✓
239							not in line	✓
240							" " "	✓
241	+6°	1068	5	47.8 +6	44	9.5	✓	✓
242	+6°	1066	5	47.5 +6	53	9.3	✓	✓
243							not in line	✓
244							" " "	✓
245	+6°	1069	5	48.2 +7	0	9.4	✓	✓
246	+6°	1072	5	48.7 +6	41	9.0	✓	✓
247	+6°	1073	5	49.1 +6	57	9.3	✓	✓
248	+7°	1065	5	49.5 +7	5	9.5	✓	✓
249	+7°	1066	5	49.8 +7	5	9.5	✓	✓
250							not in line	✓

Friday, July 15, 1927

MT 8301

251	3	G ₀
252	3	F ₅
253	1	G ₀
254	1	F ₈
255	5	F ₈
256	3	B ₉
257	1	G ₅
258	1	K ₀
259	1	G ₀
260	1	F ₈
261	1	G ₀
262	3	G ₅
263	4	F ₈
264	2	G ₀
265	1	G ₅
266	1	K ₂
267	1	M ₀
268	5	A ₂
269	2	F ₈
270	2	F ₅
271	3	F ₅
272	1	F ₀
273	1	K ₅
273a	1	F ₅
274	3	F ₈
275	2	F ₀

I 32190

251	+6°	1071	5	48.7	+6	17	9.5	✓	✓
252	+5°	1049	5	48.0	+5	59	9.5	✓	✓
253	+5°	1049	5	48.0	+5	59	9.5	not in Dm	✓
254								not in Dm	✓
255	+5°	1048	5	47.8	+5	34	9.3	✓	✓
256	+5°	1051	5	48.5	+5	23	9.5	✓	✓
257								not in Dm	✓
258	+5°	1047	5	47.7	+5	2	9.4	✓	✓
259								not in Dm	✓
260	+4°	1071	5	46.5	+5 ⁺	30	9.5	✓	✓
261								not in Dm	✓
262	+5°	1052	5	49.6	+5	57	9.2	✓	✓
263	+5°	1053	5	49.7	+5	48	9.4	✓	✓
264								not in Dm	✓
265								" " "	✓
266								" " "	✓
267	+5°	1054	5	50.4	+5	31	9.5	✓	✓
268	+5°	1058	5	51.0	+5	39	9.2	✓	✓
269								not in Dm	✓
270	+5°	1060	5	51.4	+5	31	9.5	✓	✓
271	+5°	1059	5	51.4	+5	57	9.4 ⁵	✓	✓
272								not in Dm	✓
273	+5°	1062	5	52.4	+5	42	9.5	✓	✓
273a	+5°	1063	5						
274	+6°	1080	5	51.8	+6	16	9.5	✓	✓
275								not in Dm	✓

100

Friday July 15, 1927.

m + 8301

276	1	G ₀
277	1	F ₅
278	1	F ₈
279	1	G ₅
280	1	A
281	2	K ₇
282	1	G ₀
283	2	F ₀
284	4	K ₀
285	5	G ₅
286	5	K ₅
287	1	K ₂
288	4	G ₀
289	5	F ₅
290	2	F ₅
291	2	A ₂
292	2	A ₃
293	6	F ₂
294	2	K ₂
295	1	K ₅
296	2	A ₇
297	3	F ₈ G ₀
298	3	G ₀
299	1	A ₇
300	1	G

I 32190

276							not in Dm
277							" " "
278							" " "
279	+6°	1078	5	50.6 +6	23	9.5	✓
280							not in Dm
281	+6°	1079	5	51.3 +6	33	9.5	✓
282							not in Dm
283							" " "
284	+7°	1071	5	50.3 +7	2	9.1	✓
285	+7°	1070	5	50.1 +7	10	9.5	✓
286	+7°	1074	5	50.7 +7	5	9.0	✓
287							not in Dm
288	+7°	1079	5	51.3 +7	1	9.4	✓
289	+7°	1078	5	51.3 +7	13	9.4	✓
290							not in Dm
291							not in Dm
292							" " "
293	+7°	1084	5	52.3 +7	21	9.3	✓
294	+6°	1084	5	52.7 +6	55	9.5	✓
295	+6°	1082	5	52.5 +6	14	9.5	✓
296							not in Dm
297	+5°	1066	5	53.0 +5	48	8.3	✓
298	+5°	1067	5	53.3 +5	58	9.5	✓
299							not in Dm
300							" " "

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Friday, July 15, 1927.

m F 8301

301	1	G
302	1	K ₂
303	2	F ₈
304	1	F
305	2	A ₇
306	6	G ₅
307	1	K ₂
308	1	F
309	1	A
310	1	F ₈
311	6	F ₀
312	1	A ₇
313	1	G
314	1	K
315	3	G ₀
316	4	A ₂
317	1	G
318	2	A ₅
319	6	B ₉
320	5	A ₃
321	1	A
322	2	A ₅
323	2	F ₀
324	2	A ₂
325	4	A ₇

I 32190

301								not in Dm
302	+5°	1068	5	53.5	+5	35	9.5	
303								not in Dm
304								" " " "
305								" " " "
306	+5°	1071	5	54.0	+5	52	9.3	
307	+6°	1089	5	54.0	+6	10	9.5	
308								not in Dm
309								" " " "
310								" " " "
311	+6°	1086	5	53.3	+6	34	9.5	
312								not in Dm
313								" " " "
314								" " " "
315	+6°	1085	5	53.2	+6	52	9.5	
316	+6°	1085	5	53.2	+6	52		not in Dm
317	+6°	1088	5	53.7	+6	37	9.5	
318								not in Dm
319	+6°	1090	5	54.0	+6	32	9.0	
320	+6°	1091	5	54.5	+6	36	9.3	
321								not in Dm
322								" " " "
323								" " " "
324								" " " "
325	+6°	1093	5	55.1	+6	2	9.5	

m F 8301

Friday July 15, 1927.

326	2	A ₃
327	1	G ₅
328	1	K ₅
329	6	A ₃
330	1	F ₈
331	1	G
331 ^{1/2}	3	K ₀ B ₉
332	3	B ₉
333	2	A ₅
334	3	G ₀
335	1	G ₀
336	2	K ₂
337	1	F
338	2	G ₀
339	2	A ₃
340	1	F ₈
341	2	A ₀
342	4	F ₈
343	4	K ₀
344	4	B ₉
345	3	F ₈
346	1	G
347	2	G ₀
348	1	F ₅
349	1	G ₅
350	4	B ₉

I 32190

326							not in Dir
327							" " "
328							" " "
329	+5°	1074	5	55.4	+5	43	9.1 not in Dir
330							not in Dir
331							" " "
331 ²	+5°	1078					
332	+5°	1077	5	56.1	+5	15	9.5 ✓
332 ³	+4°	1106	5	54.9	+4	53	9.5 ✓
333 ⁴	+4°	1111	5	56.1	+4	58	9.5 ✓
334 ⁵							not in Dir
335 ⁶	+4°	1112	5	56.6	+4	59	9.5 ✓
336 ⁷							not in Dir
338							" " "
338 ⁹							" " "
339 ¹⁰							" " "
340 ¹							" " "
342	+5°	1084	5	57.1	+5	34	9.5 ✓
342 ³	+5°	1083	5	56.6	+5	36	9.5 ✓
343 ⁴	+5°	1082	5	56.5 ⁴	+5	31	9.5 ✓
344 ⁵	+5°	1080	5	56.2	+5	36	9.5 ✓
345 ⁶							not in Dir
347	+5°	1076	5	55.9	+5	47	9.5 ✓
348							not in Dir
349							" " "
350							" " "

Friday, July 15, 1927.

mF8301

351	4	A ₀
352	5	G ₀
353	4	A ₅
354	4	F ₅
355	2	K ₁
356	2	F ₅
357	3	A ₂
358	4	G ₀
359	1	K ₂
360	4	K ₀
361	2	K ₂
362	2	G ₅
363	1	A
364	4	A ₅
365	2	A ₃
366	2	F ₈
367	4	B ₉
368	2	A
369	3	A ₀
370	5	A ₃
371	3	A ₇
372	2	A
373	3	F ₈
374	2	A ₅
375	3	B ₉

I 32190

351							not in Dir
352	+6°	1094 5	55.4	+5°	29 30	9.3	✓
353	+6°	1096 5	55.6	+6	30	9.5	✓
354	+6°	1098 5	55.9	+6	37	9.3	✓
355	+6°	1099 5	55.9	+6	35	9.3	✓
356							not in Dir
357							" " "
358	+6°	1101 5	56.5	+6	34	8.5	✓
359							not in Dir
360	+6°	1102 5	56.8	+6	33	9.3	✓
361							not in Dir
362	+6°	1106 5	57.3	+6	27	9.5	✓
363	+6°	1107 5	57.6	+6	17	9.0	not in Dir
364							not in Dir
365							" " "
366	+6°	1109 5	58.0	+6	46	9.5	✓
367	+6°	1112 5	58.4	+6	26	9.4	✓
368	+6°	1113	58.4	+6	28	9.5	✓
369	+6°	1114	58.6	+6	29	9.5	✓
370	+6°	1117	58.9	+6	32	9.3	✓
371							not in Dir
372							" " "
373	+5°	1092 5	58.5	+5	48	9.5	✓
374							not in Dir
375	+5°	1090 5	58.2	+5	31	9.5	✓

Friday July 15, 1927.

mF8301

376	3	G ₀
377	3	G ₅
378	2	A ₀
379	3	A ₂
380	4	K ₀
381	2	K ₅
382	2	K ₂
383	1	F ₈
384	4	A ₀
385	6	F ₀
386	4	G ₀
387	4	A ₂
388	2	G ₅
389	3	G ₀
390	5	K ₇
391	5	A ₃
392	3	A ₀
393	3	F ₈
394	1	K ₀
395	1	K ₅
396	1	F ₅
397	1	K ₅
398	6	K ₀
399	4	A ₇
400	1	K ₇

I 32190

376	+5°	1087	5	57.6	+5	28	9.5	✓	✓
377	+5°	1088	5	58.1	+5	54	9.5	✓	✓
378								not in Dec.	✓
379								" " " "	✓
380	+5°	1091	5	58.3	+5	17	9.5	✓	✓
381	+5°	1093	5	58.5	+5	24	9.5	✓	✓
382	+5°	1094	5	58.7	+5	16	9.5	✓	✓
383								not in Dec.	✓
384								" " " "	✓
385	+5°	1098	5	59.4	+5	46	9.1	✓	✓
386	+6°	1118	5	59.0	+6	2 * 9.5		* error in Dec.	✓
387	+6°	1122	5	59.2	+6	21 * 9.5		* error in Dec.	✓
388	+6°	1119	5	59.0	+6	10	9.5	✓	✓
389	+6°	1120	5	59.1	+6	28	9.3	✓	✓
390	+6°	1124	5	59.6	+6	18	9.2	✓	✓
391	+6°	1126	5	59.9	+6	15	9.5	✓	✓
392								not in Dec.	✓
393	+5°	1100	5 ⁶	0.0	+5	54	9.5	✓	✓
394								not in Dec.	✓
395								" " " "	✓
396								" " " "	✓
397								" " " "	✓
398	+5°	1103	6	0.5	+5	24	9.5	✓	✓
399	+5°	1104	6	0.7	+5	23	9.5	✓	✓
400	+5°	1108	6	1.0	+5	18	9.5	✓	✓

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Saturday July 16, 1927.

MF8301

401	3	F ₅
402	3	G ₅
403	5	G ₅
404	3	F ₀
405	1	K ₀
406	7	G ₀
407	1	G
408	1	F ₅
409	3	A ₂
410	2	F ₈
411	1	K ₅
411a	1	A ₀
412	1	G ₀
413	1	K ₅
414	1	A ₅
415	3	G ₅
416	2	G ₅
417	1	A ₅
418	1	K ₀
419	3	F ₈
420	4	A ₀
421	3	G ₀
421b	2	F₀
422	5	K ₅
423	4	A ₀
424	1	A ₀
425	1	G ₅

I 11745

401						not in Sm
402	+5°	1110 6	1.4 +5	33	9.5	✓
403	+5°	1113 6	1.6 +5	18	9.4	✓
404	+5°	1115 6	1.8 +5	47	9.5	✓
405	+5°	1112 6	1.4 +5	50	9.1	✓
406	+5°	1119 6	2.1 +5	19	9.1	✓
407						not in Sm
408						" " "
409	+5°	1120 6	2.2 +5	44 8.4		✓ " "
410	+5°	1121 6	2.4 +5	37	9.5	✓
411						not in Sm
411a						" " "
412	+5°	1118 6	2.0 +5	6	9.5	✓
413						not in Sm
414						" " "
415	+4°	1143 6	2.3 ² +4	58	9.5	✓
416	+4°	1145 6	2.4 +4	53	9.5	✓
417						not in Sm
418						" " "
419						" " "
420	+4°	1150 6	2.6 +4	53	9.5	✓
421						not in Sm
422	+4°	1146 6	2.4 +4	0	9.4	✓
423	+4°	1148 6	2.5 +4	1	9.5	✓
424						not in Sm
425						" " "

Saturday July 16, 1927.

m + 8301

426	2	A ₀
427	2	G ₀
428	2	F ₂
429	2	K ₅
430	2	G ₅
431	2	G ₀
432	1	K ₅
433	2	G ₀
434	3	G ₀
435	1	F ₈
436	1	A ₂
437	3	F ₂
438	2	K ₀
439	1	G ₀
440	2	A ₀
441	2	K ₅
442	2	K ₇
443	3	K ₂
444	2	A ₅
445	4	F ₈
446	1	G ₀
447	1	A ₅
448	2	A ₃
449	1	A ₀
450	2	G ₀

I 11745

426								✓ not in Ovr
427								✓ " " " ✓
428								✓ " " " ✓
429	+4°	1152	6	3.5	+4	42	9.5	✓ ✓
430	+4°	1155	6	3.8	+4	55	9.5	✓ ✓
431								✓ not in Ovr
432								✓ " " " ✓
433								✓ " " " ✓
434								✓ not in Ovr
435								✓ " " " ✓
436								✓ " " " ✓
437	+5°	1127	6	4.0	+5	28	9.2	✓ ✓
438								✓ not in Ovr
439								✓ " " " ✓
440								✓ " ✓ " " ✓
441								✓ not in Ovr
442	+5°	1124	6	3.0	+5	26	9.5	✓ ✓
443	+5°	1122	6	2.9	+5	29	9.5	✓ ✓
444	+5°							✓ not in Ovr
445	+5°	1123	6	2.9	+5	48	9.5	✓ ✓
446								✓ not in Ovr
447								✓ " ✓ " " ✓
448								✓ " ✓ " " ✓
449								✓ " ✓ " " ✓
450	+5°	1126	6	3.9	+5	54	9.5	✓ ✓

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Saturday, July 16, 1927.

MT 8301

451	3	G5
452	2	K0
453	1	G5
454	4	K0
455	1	K0
456	5	G0
457	1	A5
458	1	G5
459	4	G0
460	1	A
461	1	A
462	2	A7
463	1	A
464	1	A
465	5	A2
466	3	K5
467	2	K7
468	6	A0
469	7	B9
470	4	A7
471	6	F0
472	3	A7
473	4	F5
474	3	K5
475	3	A0

I 11745

451							not in Om.
452	+6°	1153	6	3.9	+6	8 9.4	✓
453							not in Om.
454	+6°	1152	6	3.9	+6	19 9.5	✓
455							not in Om.
456	+6°	1156	6	4.3	+6	22 9.5	✓
457							not in Om.
458	+5°	1132	6	4.9	+5	48 9.5	✓
459	+5°	1135	6	5.2	+5	42 9.5	✓
460							not in Om.
461							" " "
462							" " "
463							" " "
464							not in Om.
465	+6°	1150	6	3.4	+6	45 9.5	✓
466	+6°	1149	6	3.3	+6	26 9.3	✓
467	+6°	1148	6	3.2	+6	18 9.4	✓
468	+6°	1147	6	3.1	+6	23 9.5	✓
469	+6°	1145	6	2.9	+6	26 9.3	✓
470							not in Om.
471	+6°	1142	6	2.6	+6	27 9.5	✓
472							not in Om.
473	+6°	1143	6	2.7	+6	34 9.5	✓
474	+6°	1144	6	2.8	+6	38 9.5	✓
475							not in Om.

Saturday July 14, 1927.

mF8301

476	7	A ₂
477	1	F ₈
478	3	A ₀
479	6	F ₂
480	3	A ₀
481	1	F ₂
482	6	A ₂
483	1	F ₅
484	1	G ₀
485	3	A ₂
486	2	G ₅
487	3	F ₈
488	3	G ₀
489	2	A
490	2	A
491	4	F ₈
492	3	A ₅
493	1	K ₇
494	1	G
495	3	F ₈
496	2	A ₃
497	2	F ₈
498	3	F ₅
499	3	B ₉
500	3	A ₀

I 117 45

476	+6°	1146	6	3.0	+6	47	9.4	✓	✓
477								not in	✓
478								not in	✓
479	+7°	1161	6	2.8	+7	7	9.4	✓	✓
480								not in	✓
481								"	✓
482	+7°	1159	6	2.5	+7	4	9.5	✓	✓
483								not in	✓
484								not in	✓
485	+6°	1137	6	1.7	+6	43	9.5	✓	✓
486								not in	✓
487	+6°	1140	6	2.3	+6	10	9.5	✓	✓
488	+6°	1139	6	2.1°	+6	6	9.5	✓	✓
489	+6°	1138	6	2.0	+6	13	9.5	✓	✓
490								not in	✓
491								not in	✓
492	+6°	1134	6	1.3	+6	8	9.5	✓	✓
493	+6°	1131	6	1.2°	+6	16	9.5	✓	✓
494								not in	✓
495	+6°	1130	6	0.7	+6	3	9.4	✓	✓
496								not in	✓
497								not in	✓
498								"	✓
499								"	✓
500								"	✓

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Saturday, July 16, 1927.

MF 8301

501	4	K ₀
502	3	G ₀
503	2	K ₇
504	2	G ₅
505	1	G ₅
506	2	G ₀
507	1	M ₀
508	2	F ₈
509	4	F ₅
510	3	F ₅
511	3	G ₅
512	1	G ₅
513	1	K ₀
514	3	A ₇
515	5	G ₀
516	1	K ₀
517	4	A ₂
518	2	G ₀
519	2	A ₃
520	3	F ₂
521	1	F ₈
522	2	A ₇
523	1	K ₀
524	2	G ₅
525	1	G ₀

I 19890

501	+6°	1021	5	39.0	+6	19	9.3	✓	✓
502	+6°	1023	5	39.3	+6	26	9.5	✓	✓
503	+6°	1024	5	39.6	+6	36	9.3	✓	✓
504	+6°	1025	5	39.6	+6	44	9.5	✓	✓
505								✓	not in Bin
506								✓	not in Bin
507	+5°	1014	5	39.6	+5	58	9.2	✓	✓
508	+6°	1028	5	40.8	+6	2	9.5	✓	✓
509	+6°	1030	5	41.0	+6	19	9.2	✓	✓
510	+6°	1032	5	41.4	+6	8	9.3	✓	✓
511	+5°	1022	5	41.2	+5	56	9.5	✓	✓
512								✓	not in Bin
513								✓	" " "
514								✓	" " "
515	+6°	1031	5	41.2	+6	37	9.0	✓	✓
516	+6°	1038	5	42.2	+6	40	9.5	✓	✓
517	+6°	1036	5	42.1	+6	51	9.3	✓	✓
518	+6°	1039	5	42.2	+6	44	9.5	✓	✓
519	+6°	1037	5	42.1 ³	+6	42	9.5	✓	Not in Bin
520	+6°	1041	5	42.6	+6	33	9.5	✓	✓
521								✓	not in Bin
522	+6°	1043	5	43.3	+6	31	9.5	✓	✓
523	+6°	1042	5	43.1	+6	6	9.5	✓	✓
524	+6°	1045	5	43.8	+6	8	9.3	✓	✓
525								✓	not in Bin

MT 8301

Saturday July 16, 1927

526	1	A
527	3	K ₀
528	3	G ₀
529	6	G ₀
530	2	A ₃
531	6	A ₅
532	2	A ₀
533	2	K ₇
534	2	F ₈
535	2	A ₀
536	1	K ₇
537	2	A ₅
538	1	A ₀
539	3	F ₈
540	2	A ₀
541	3	A ₅
542	1	G ₅
543	3	M ₀
544	2	F ₅
545	2	A
546	2	G ₀
547	2	G ₅
548	5	K ₀
549	1	F ₅
550	1	K ₅

I 19890

526							not in Dm
527	+6°	1050	5	44.4 +6	30	9.5	✓
528	+6°	1048	5	44.1 +6	31	9.5	✓
529	+6°	1047	5	44.0 +6	34	9.1	✓
530							not in Dm
531	+6°	1046	5	43.8 +6	47	8.9	✓
532							not in Dm
533	+6°	1053	5	45.1 +6	34	9.5	✓
534							not in Dm
535							" " " ✓
536							" " " ✓
537	+6°	1057	5	45.7 +6	51	9.4	✓
538	+7°	1043	5	45.8 +7	3	9.5	✓
539	+7°	1045	5	45.8 +7	8	9.4	✓
540							not in Dm
541	+7°	1047	5	46.2 +7	9	9.5	✓
542	+7°	1049	5	46.3 +7	11	9.5	✓
543	+7°	1050	5	46.8 +7	5	8.9	✓
544							not in Dm
545							" " " ✓
546	+7°	1057	5	48.0 +7	28	9.5	✓
547	+7°	1058	5	48.1 +7	23	9.5	✓
548	+7°	1063	5	48.9 +7	12	8.5	✓
549							not in Dm
550							" " " ✓

122

Saturday, July 16, 1927.

MT 8301

551	3	K ₀
552	2	G ₅
553	3	F ₈
554	2	A ₅
555	5	G ₀
556	6	F ₂
557	2	A ₃
558	4	A ₂
559	2	G ₅
560	1	G ₅
561	1	G ₀
562	5	G ₀
563	4	K ₀
564	1	A
565	6	G ₅
566	2	F ₈
567	5	A ₂
568	3	A ₂
569	2	G ₀
570	5	K ₂
571	1	F ₅
572	2	A ₃
573	2	G ₀
574	7	A ₃
575	2	G ₀

I 19890

551	+8°	1116	5	48.4	+8	1	9.5	✓	✓
552	+7°	1064	5	49.0	+7	55	9.5	✓	✓
553	+7°	1067	5	49.9	+7	42	9.5	✓	✓
554								not in Dm	✓
555	+8°	1123	5	49.8	+8	3	9.3	✓	✓
556	+8°	1124	5	50.0	+8	13	8.8	✓	✓
557								not in Dm	✓
558	+7°	1080	5	51.4	+7	43	9.5	✓	✓
559	+7°	1081	5	51.5	+7	41	9.5	✓	✓
560	+7°	1076	5	50.8	+7	25	9.5	✓	✓
561								not in Dm	✓
562	+7°	1082	5	51.8	+7	44	9.4	✓	✓
563	+8°	1135	5	51.9	+8	10	9.5	✓	✓
564								not in Dm	✓
565	+8°	1142	5	52.8	+8	12	9.0	✓	✓
566	+8°	1143	5	52.8	+8	0	9.5	✓	✓
567	+7°	1089	5	52.9	+7	56	9.4	✓	✓
568	+7°	1090	5	53.0	+7	52	9.5	✓	✓
569	+8°	1147	5	53.3	+8	1	9.5	✓	✓
570	+7°	1093	5	53.5	+7	51	9.0	✓	✓
571								not in Dm	✓
572	+7°	1097	5	54.4	+7	39	9.5	✓	not in Dm
573	+8°	1050	5	53.8	+8	1	9.5	✓	✓
574	+7°	1094	5	53.7	+7	9	9.1	✓	✓
575	+7°	1096	5	53.9	+7	6	9.5	✓	✓

Saturday, July 16, 1927.

mF8301

576	2	F ₀
577	1	G
578	1	G
579	3	G ₀
580	6	G ₀
581	4	F ₈
582	3	G ₀
583	3	G ₅
584	1	A ₀
585	1	K ₅
586	1	G
587	4	F ₅
588	2	A ₅
589	1	G
590	3	K ₂
591	5	A ₂
592	4	A ₇
593	2	G ₅
594	2	F ₀
595	3	K ₀
596	2	A ₃
597	3	A ₂
598	5	A ₂
599	4	A ₃
600	5	A ₅

I 19890

576							✓ not in Dm
577							✓ " " " ✓
578							✓ " " " ✓
579							✓ " " " ✓
580	+7°	1098	5	54.7	+7	21	9.0 ✓
581							✓ not in Dm
582	+7°	1104	5	55.4	+7	14	9.5 ✓
583	+7°	1105	5	55.6	+7	3	9.4 ✓
584							✓ not in Dm
585							✓ " " " ✓
586							✓ " " " ✓
587	+6°	1097	5	55.7	+6	49	9.5 ✓
588							✓ not in Dm
589							✓ " " " ✓
590	+7°	1107	5	55.7	+7	10	9.5 ✓
591	+7°	1108	5	55.9	+7	11	9.5 ✓
592	+7°	1110	5	56.2	+7	5	9.5 ✓
593	+7°	1106	5	55.7	+7	30	9.5 ✓
594							✓ not in Dm
595							✓ " " " ✓
596	+7°	1112	5	56.5	+7	3	9.5 ✓
597							✓ not in Dm
598	+7°	1114	5	56.7	+7	23	9.5 ✓
599	+7°	1114	5	56.7	+7	23	9.5 ✓
600	+7°	1115	5	56.8	+7	14	9.5 ✓

✓ Not in D.M.
Same as 598.

MIT 8301

Tuesday, July 19, 1927.

601	6	G ₀
602	2	A ₀
603	1	A
604	2	A ₀
605	3	K ₅
606	4	K ₀
607	2	A ₅
608	5	G ₀
609	3	A ₀
610	2	A ₇
611	4	A ₃
612	3	F ₈
613	2	A ₀
614	2	G ₀
615	3	A ₀
616	3	G ₀
617	2	G ₅
618	2	G ₀
619	3	K ₂
620	1	G
621	1	K ₀
622	1	K ₅
623	1	F ₀
624	2	A ₇
625	2	A ₂

I 3107

601	+7°	1117	5	56.8	+7	18	9.0	✓	✓
602								✓	✓
603								✓	✓
604								✓	✓
605	+6°	1105	5	57.1	+6	49	9.5	✓	✓
606	+6°	1103	5	57.0	+6	52	9.2	✓	✓
607	+6°	1104	5	57.0	+6	58	9.5	✓	✓
608	+6°	1108	5	57.8	+6	56	9.4	✓	✓
609	+7°	1123		57.8	+7	5	9.5	✓	✓
610								✓	✓
611	+7°	1124	5	57.8	+7	14	9.4	✓	✓
612								✓	✓
613								✓	✓
614								✓	✓
615	+7°	1127	5	58.3	+7	17	9.5	✓	✓
616	+7°	1129	5	58.5	+7	1	9.5	✓	✓
617	+6°	1115	5	58.8	+6	59	9.5	✓	✓
618								✓	✓
619	+7°	1132	5	59.1	+7	19	9.5	✓	✓
620								✓	✓
621								✓	✓
622								✓	✓
623								✓	✓
624								✓	✓
625								✓	✓

Tuesday July 19, 1927.

m + 8301

626	4	F ₀
627	1	A ₀
628	1	G
629	3	K ₅
630	3	A ₂
631	3	K ₀
632	7	K ₀
633	2	A ₅
634	3	G ₀
635	1	G ₀
636	6	A ₀
637	1	M ₀
638	1	A ₀
639	5	F ₀
640	5	G ₀
641	7	A ₂
642	2	A ₅
643	3	A ₃
644	4	A ₂
645	3	F ₈
646	2	K ₀
647	2	F ₅
648	1	A
649	1	A
650	2	A ₂

I 3107

626	+6°	1127	6	0.1	+6	43	9.5	✓	✓
627								not in Dir	
628								" " "	
629	+7°	1142	6	0.2	+7	2	9.3	✓	✓
630	+6°	1128	6	0.3	+6	58	9.5	✓	✓
631	+6°	1129	6	0.4	+6	58	9.3	not in Dir	
632	+7°	1145	6	0.5	+7	8	8.8	✓	✓
633								not in Dir	
634								" " "	
635								" " "	
636	+7°	1149	6	1.2	+7	5 ⁴	9.5	assuming error in declination	✓
637								not in Dir	
638								" " "	
639	+7°	1153	6	1.8	+7	10	9.5	✓	✓
640	+7°	1154	6	2.0	+7	4	9.4	✓	✓
641	+7°	1157	6	2.3	+7	18	9.4	✓	✓
642								not in Dir	
643	+7°	1156	6	2.3	+7	46	9.5	✓	✓
644	+7°	1162	6	3.0	+7	21	9.4	✓	✓
645	+7°	1165	6	3.0	+7	10	9.5	✓	✓
646	+7°	1166	6	3.1	+7	20	9.5	✓	✓
647	+7°	1168	6	3.4	+7	6	9.5	✓	✓
648								not in Dir	
649								" " "	
650								" " "	

Tuesday July 19, 1927.

m + 8301

651	1	A ₅
652	1	A
653	1	G ₅
654	2	A ₂
655	3	F ₂
656	5	B ₈
657	3	K ₅
658	3	K ₇
659	2	F ₅
660	4	F ₅
661	1	G ₅
662	1	G
663	1	F ₂
664	3	F ₈
664a	2	G ^o F ₈
665	4	
666	2	K ₀
667	7	A ₀
668	2	A ₂
669	1	A ₀
670	1	F ₅
671	2	G ₅
672	1	A ₃
673	2	G ₀
674	6	A ₂
675	5	F ₈

I 3107

651							✓ not in DM
652							✓ " " ✓
653							✓ not in DM
654							✓ " " ✓
655	+8°	1219 6	3.2	+8	35	9.3	✓ ✓
656	+8°	1218 6	3.0	+8	27	9.1	✓ ✓
657	+8°	1216 ⁵ 6	2.6	+8	37	9.3	✓ ✓
658	+8°	1215 ⁴ 6	2.1	+8	37	9.3	✓ ✓
659							✓ not in DM
660	+8°	1212 6	2.0	+8	22	9.3	✓ ✓
661							✓ not in DM
662							✓ not in DM
663							✓ " " " ✓
664	+7°	1152 6	1.8	+7	59	9.5	✓ ✓
664a	+8°	1208 6	1.7	+8	1	9.5	✓ ✓
665	+8°	1209 6	1.8	+8	7	9.3	✓ ✓
666	+8°	1211 6	2.0	+8	12	9.4	✓ not in DM
667	+8°	1207 6	1.5	+8	19	9.3	✓ ✓
668							✓ not in DM
669							✓ " " " ✓
670							✓ " " " ✓
671	+7°	1146 6	0.8	+7	49	9.5	✓ ✓
672							✓ not in DM
673							✓ " " " ✓
674	+7°	1143 6	0.3	+7	32	9.5	✓ ✓
675	+7°	1144 6	0.3	+7	44	9.3	✓ ✓
							not

Tuesday, July 19, 1927.

mf 8301

676	2	G ₀
677	2	G ₅
678	1	K ₅
679	3	K ₀
680	3	F ₂
681	4	A ₀
682	1	F ₈
683	1	K ₅
684	5	A ₀
685	2	A ₀
686	6	A ₇
687	2	F ₂
688	2	F ₈
689	2	A ₃
690	2	A ₅
691	5	F ₂
692	4	K ₀
693	3	A ₂
694	4	A ₀
695	1	A ₅
696	1	A
697	7	F ₀
698	3	F ₂
699	4	F ₀
700	2	G ₀

Comp. ? K seems faint

I 3107

676						not in Dir
677						" " "
678						" " "
679	+7°	1139 5	59.7 +7	35	9.3	✓
680						not in Dir
681	+7°	1140 6	0.0 +7	11	9.5	✓
682						not in Dir
683	+7°	1137 5	59.4 +7	43	9.5	✓
684	+7°	1136 5	59.3 +7	39	9.5	✓
685						not in Dir
686	+7°	1135 5	59.3 +7	49	9.5	✓
687	+8°	1194 5	59.7 +8	3	9.3	✓
688						not in Dir
689						not in Dir
690						" " "
691	+7°	1133 5	59.2 +7	53	9.5	✓
692	+7°	1134 5	59.3 +7	56	9.1	✓
693						not in Dir
694						" " "
695						" " "
696						" " "
697	+8°	1191 5	59.3 +8	22	9.3	✓
698	+8°	1195 5	59.8 +8	32	9.5	✓
699						not in Dir
700						" " "

Tuesday July 19, 1927.

mF8301

701	3	G5
702	3	K5
703	2	F5
704	3	K0
705	4	K2
706	4	G5
707	2	K2
708	3	G5
709	3	G0
710	2	K0
711	1	G5
712	2	F5
713	2	K5
714	5	F2
715	3	K0
716	2	F8
717	1	F0
718	4	F8
719	3	B9
720	1	K5
721	1	G5
722	1	F8
723	1	A2
724	2	G5
725	2	G0

L19890

701	+6°	1022	5	39.2 +6	53	9.4	✓	✓
702	+7°	1012	5	39.7 +7	0	9.3	✓	✓
703	+6°	1026	5	39.8 +7	0	9.4	✓	✓
704							not in Dir	
705	+7°	1010	5	39.6 +7	28	9.5	✓	✓
706	+7°	1011	5	39.7 +7	19	9.3	✓	✓
707							not in Dir	
708	+7°	1015	5	40.5 +7	24	9.5	✓	✓
709	+7°	1019	5	41.0 +7	6	9.5	✓	✓
710							not in Dir	
711							" " "	✓
712	+7°	1021	5	41.6 +7	26	9.5	✓	✓
713	+7°	1023	5	41.7 +7	32	9.5	✓	✓
714	+7°	1020	5	41.2 +7	44	9.5	✓	✓
715	+7°	1022	5	41.6 +7	43	9.5	✓	✓
716							not in Dir	
717							" " "	✓
718	+7°	1028	5	43.5 +7	54	9.1	✓	✓
719							not in Dir	
720	+7°	1026	5	43.2 +7	39	9.5	✓	✓
721							not in Dir	
722							" " "	✓
723							" " "	✓
724	+7°	1027	5	43.3 +7	10	9.5	✓	✓
725	+6°	1040	5	42.5 +7	0	9.3	✓	✓

Tuesday July 19, 1927

mF8301

726	3	K ₂
727	3	K ₅
728	5	F ₀
729	3	F ₈
730	1	G ₅
731	2	G ₀
732	2	G ₀
733	2	A ₃
734	1	K ₂
735	3	A ₃
736	3	K ₀
737	1	G ₅
738	1	G ₅
739	1	K ₀
740	2	F ₈
741	3	A ₀
742	2	G ₅
743	1	G ₅
744	4	A ₅
745	2	G ₀
746	4	A ₀
747	6	A ₂
748	1	K ₀
749	7	B ₉
750	2	K ₀

I 19890

726 +7°	1030	5	44.1 +7	44	9.5	✓	✓
727 +7°	1031	5	44.3 +7	42	9.2	✓	✓
728 +7°	1098 ⁷	5	44.4 +7 ⁸	59	9.5	✓	✓
729 +7°	1035	5	45.0 +7	56 ⁵⁹	9.3	✓	✓
730 +7°	1036	5	45.1 +7	56	9.5	✓	✓
731 +7°	1100	5	45.3 +7 ⁸	1	9.5	✓	✓
732						not in Dir	
733						✓ " " " ✓	
734 +7°	1038	5	45.5 +7	27	9.5	✓	✓
735 +7°	1037	5	45.4 +7	35	9.5	✓	✓
736 +7°	1044	5	45.8 +7	32	9.4	✓	✓
737 +7°	1046	5	45.9 +7	27	9.5	✓	✓
738						not in Dir	
739						not in Dir	
740						✓ " " " ✓	
741 +7°						✓ " " " ✓	
742 +7°	1051	5	46.8 +7	48	9.5	✓	✓
743 +7°	1052	5	47.0 +7	53	9.5	✓	✓
744 +8°	1108	5	46.7 +8	10	9.4	✓	✓
745 +7°	1053	5	47.0 +7	59	9.5	✓	✓
746						not in Dir	
747 +8°	1112	5	47.5 +8	27	9.2	✓	✓
748 +8°	1114	5	47.5 +8	23	9.5	✓	✓
749 +8°	1113	5	47.5 +8	39	9.2	✓	✓
750 +7°	1056	5	47.8 +8	0	9.5	✓	✓

Tuesday, July 19, 1927.

M F 8301

751	1	K ₀
752	1	F ₈
753	2	F ₈
754	1	K ₀
755	5	A ₃
756	1	G
757	2	F ₈
758	4	F ₀
759	2	A ₂
760	3	G ₀
761	3	A ₃
762	3	F ₀
763	2	K ₂
764	3	M ₀
765	1	A ₂
766	6	F ₂
767	3	F ₂
768	1	F ₈
769	2	A ₀
770	1	G ₅
771	1	F ₈
772	2	F ₂
773	4	F ₀
774	1	A ₃
775	2	G ₀

L 19890

751							not in bin
752							" " "
753							" " "
754							" " "
755	+8°	1118	5	48.7 +8	16	9.2	✓
756							not in bin
757	+8°	1121	5	49.3 +8	17	9.5	✓
758	+8°	1122	5	49.5 +8	21	9.3	✓
759							not in bin
760	+8°	1120	5	49.1 +8	48	9.5	✓
761	+8°	1119	5	48.9 +8	54	9.5	✓
762	+9°	1017	5	48.7 +9	2	9.4	✓
763							not in bin
764	+9°	1019	5	49.2 +9	6	9.3	✓
765							not in bin
766	+9°	1025	5	50.2 +9	15	9.1	✓
767	+9°	1026	5	50.3 +9	20	9.4	✓
768							not in bin
769							not in bin
770							" " "
771							" " "
772							" " "
773	+8°	1126	5	50.7 +8	25	9.5	✓
774							" " "
775	+9°	1077	5	51.8 +7	55	9.5	✓

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Tuesday, July 19, 1927.

MF 8301

776	2	G ₀
777	4	M ₀
778	3	G ₀
778a	3	<i>mo</i> F ₈
779	4	G ₀
780	5	A ₀
781	4	A ₀
782	3	A ₀
783	5	A ₀
784	7	B ₉
785	1	K ₂
786	5	A ₇
787	4	A ₀
788	1	G ₅
789	2	F ₈
790	4	F ₅
791	4	A ₃
792	3	K ₂
793	2	A ₇
794	4	F ₈
795	3	F ₅
796	1	K ₇
797	1	G ₀
798	5	K ₂
799	6	F ₅
800	4	G ₀

I 19890

776							✓	not in Dir	
777							✓	" "	
778	+8°	1129	5	51.0	+8	36	9.5	✓	✓
778 ^a	+8°	1129	5	50.9	+8	40	9.4	✓	✓
779	+8°	1132	5	51.2	+8	39	9.4	✓	✓
780	+8°	1034	5	51.1	+9	2	9.5	✓	✓
781	+9°							✓	✓
782								✓	not in Dir
783	+9°	1035	5	51.5 ⁴	+9	10	9.5	✓	✓
784	+9°	1037	5	51.5	+9	14	9.0	✓	✓
785								✓	not in Dir
786	+8°	1134	5	52.8 ¹	+8	34	9.4	✓	✓
787	+8°	1136	5	52.0	+8	42	9.5	✓	✓
788								✓	not in Dir
789								✓	not in Dir
790	+8°	1139	5	52.6	+8	29	9.5	✓	✓
791	+8°	1140	5	52.7	+8	35	9.5	✓	✓
792								✓	not in Dir
793								✓	" "
794								✓	" "
795								✓	" "
796	+8°	1137	5	52.2	+8	56	9.5	✓	✓
797								✓	not in Dir
798	+9°	1041	5	52.1	+9	14	9.0	✓	✓
799	+9°	1049 ³	5	52.1 ^{5.8}	+9	14 ³	9.0 ⁴	✓	✓
800	+9°	1038	5	51.8	+9	17	9.5	✓	✓

Wednesday, July 20, 1927.

mF8301

801	7	A ₂
802	1	K ₅
803	4	A ₃
804	5	M ₀
805	1	K ₅
806	1	K ₂
807	1	F ₂
808	2	A ₀
809	2	K ₀
810	2	G ₀
811	2	F ₈
812	4	A ₀
813	1	A ₀
814	7	F ₈
815	2	A
816	5	F ₅
816 ²	3	A ₃
817	3	A ₃
818	4	B ₉
819	2	K ₀
820	4	G ₀
821	3	A ₃
822	1	K ₀
823	4	F ₀
824	1	A ₃
825	2	F ₂

I 26475

801	+9°	1042	5	52.1	+9	22	9.3	✓
802								✓
803	+9°	1044	5	52.5 ²	+9	14 12	9.3	not in Dr. ✓ Assumed error of 2 in Cat. 14.2 instead of 12.4
804	+9°	1046	5	52.6	+9	6	9.0	✓
805								not in Dr. ✓
806								✓ " " " ✓
807								✓ " " " ✓
808								✓ " " " ✓
809								✓ " " " ✓
810								✓ " " " ✓
811	+9°	1047	5	52.6	+9	42	9.5	✓ Not in Dr.
812	+9°	1047	5	52.6	+9	42	9.5	✓ Not in Dr.
813								✓ " " " ✓
814	+9°	1048	5	52.9	+9	53 ²⁹	9.1	✓
815	+9°	1050 ³	5	53.1	+9	33	9.4	✓
816	+9°	1049	5	53.0	+9	18	9.2	✓ same as 816a
816a	+9°	1049	5	53.0	+9	18	9.2	✓ same as 816
817								not in Dr. ✓
818	+9°	1051	5	53.1	+9	1	9.5	✓
819	+8°	1146	5	53.2	+8	54	9.5	✓
820	+8°	1148	5	53.3	+8	34	9.3	✓
821	+8°	1149	5	53.6	+8	44	9.5	✓
822								not in Dr. ✓
823	+8°	1152	5	54.0	+8	49	9.4	✓
824								not in Dr. ✓
825								✓ " " " ✓

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m 8301

826	1	A
827	4	A ₃
828	1	A
829	1	K ₂
830	7	A ₃
831	3	A ₂
832	2	G ₅
833	1	F ₂
834	6	A ₂
835	1	F ₈
836	2	G ₅
837	2	A ₂
838	2	A ₀
839	2	G ₀
840	3	K ₅
841	4	F ₅
842	3	A ₀
843	3	G ₅
844	1	F ₅
845	2	F ₀
846	2	F ₈
847	3	F ₀
848	3	K ₂
849	1	A
850	5	G ₀

I 26475

826							not in Dir
827	+8°	1151	5	53.9	+8	14	9.5
828							not in Dir
829	+8°	1155	5	54.6	+8	3	9.5
830	+7°	1100	5	54.8	+8 ⁷	56	9.2
831	+7°	1101	5	54.9	+7	58	9.5
832							not in Dir
833							" " "
834	+7°	1102	5	55.2	+7	51	9.5
835							not in Dir
836							" " "
837							not in Dir
838							" " "
839							" " "
840	+8°	1154	5	54.5	+8	32	9.2
841	+8°	1153	5	54.3	+8	42	9.5
842							not in Dir
843	+8°	1157	5	54.9	+8	38	9.3
844							not in Dir
845							" " "
846	+8°	1158	5	55.3	+8	33	9.5
847							not in Dir
848	+8°	1159	5	55.4	+8	48	9.5
849							not in Dir
850	+8°	1164	5	55.9	+8	34	9.4

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mf 8301

851 2	G5
852 1	A5
853 4	K5
854 2	A2
855 1	G0
855a 1	K0
856 1	K2
857 3	B9
858 3	K0
859 3	A2
860 2	A5
861 1	G5
862 1	A
863 2	G5
864 2	G0
865 3	A0
866 1	F8
867 1	K5
868 1	F8
869 B1	K7A2
870 3	A2
871 5	G0
872 2	F2
873 2	M0
874 1	A
875 4	A2

I 26475

851							not in Dir
852							✓ " " ✓
853	+8°	1163	5	55.9	+8	5	9.2 ✓ ✓
854	+8°	1166	5	56.3	+8	6	9.5 not in Dir ✓
855							✓ " " ✓
855a							✓ " " ✓
856							✓ " " ✓
857	+8°	1166	5	56.3	+8	6	9.5 ✓ ✓
858	+7°	1109	5	56.0	+7	50	9.5 ✓ ✓
859	+7°	1113	5	56.6	+7	52	9.4 ✓ ✓
860							not in Dir
861							not in Dir
862							✓ " " ✓
863							✓ " " ✓
864	+7°	1116	5	56.8	+7	50	9.4 ✓ ✓
865							not in Dir
866							✓ " " ✓
867	+8°	1175	5	57.1	+8	6	9.5 ✓ ✓
868							not in Dir
869	+8°	1165	5	56.2	+8	16	9.5 ✓ ✓
870							not in Dir
871	+8°	1170	5	56.4	+8	30	9.4 ✓ ✓
872							not in Dir
873	+8°	1172	5	56.7	+8	28	9.5 ✓ ✓
874							not in Dir
875	+8°	1174	5	57.0	+8	23	9.5 ✓ ✓

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mF8301

876	1	K ₇
877	4	A ₅
878	4	A ₂
879	1	F ₅
880	1	A
881	2	A ₅
882	4	G ₅
883	4	A ₇
884	3	A ₀
885	2	A ₂
886	3	A ₀
887	3	A ₀
888	2	A
889	1	F ₅
890	2	K ₇
891	3	A ₅
892	2	A ₅
893	2	F ₀
894	1	K ₇
895	1	K ₇
896	3	A ₇
897	2	G ₅
898	1	F ₈
899	4	F ₈
900	1	A ₀

I 26475

876								✓ not in Dir ✓
877	+8°	1177	5	57.3	+8	27	9.5	✓ ✓
878								✓ not in Dir ✓
879								✓ " " " ✓
880								✓ not in Dir ✓
881								✓ " " " ✓
882	+7°	1120	5	57.5	+8	0	9.1	✓ same as 883 ✓
883	+7°	1120	5	57.5	+8	0	9.1	✓ " " 882 ✓
884	+8°	1179	5	57.6	+8	5	9.5	✓ same as 885 ✓
885	+8°	1179	5	57.6	+8	5	9.5	✓ " " 884 ✓
886								✓ not in Dir ✓
887								✓ " " " ✓
888								✓ " " " ✓
889	+7°	1122	5	57.8	+7	59	9.5	✓ ✓
890								✓ not in Dir ✓
891	+7°	1125 ⁶	5	58.0 ¹	+7	54 ⁵⁸	9.5	✓ } same ident ✓
892	+7°	1126	5	58.1	+7	58	9.5	✓ ✓
893								✓ not in Dir ✓
894								✓ " " " ✓
895	+7°	1128	5	58.4	+7	59	9.5	✓ ✓
896	+7°	1130	5	58.6	+8	0	9.5	✓ ✓
897	+8°	1183	5	58.3	+8	9	9.5	✓ ✓
898								✓ not in Dir ✓
899	+8°	1181	5	58.1	+8	25	9.5	✓ ✓
900								✓ not in Dir ✓

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MF 8301

901	5	G5	
902	4	G5	
903	5	A3	lines narrow
904	5	B9	
905	2	A0	
906	3	K0	
907	2	F5	
908	3	G5	
909	3	F5	
910	3	A2	
911	1	A	
912	2	F0	n. P. of two
913	3	A2	
914	5	F5	
915	1	F5	coll. of two
916	4	A0	
917	4	K2	
918	2	A0	
919	5	A2	
920	1	G0	
921	1	K0	
921a	2	B3	
922	3	G0	
923	3	A2	
924	4	G0	
925	2	F8	

I 19890

901 $+8^\circ$	1184	5	58.5	$+8$	37	9.3	✓ Either 901 or 902 was the identified as $+8^\circ$ 1184
902 $+8^\circ$	1186	5	58.6	$+8$	38	9.3	✓
903 $+8^\circ$	1186	5	58.6	$+8$	38	9.3	✓ not in Dm
904 $+8^\circ$	1187	5	58.7	$+8$	27	9.3	✓ ✓
905							✓ not in Dm
906 $+8^\circ$	1190	5	59.0	$+8$	29	9.5	✓ ✓
907							✓ not in Dm
908 $+8^\circ$	1189	5	58.9	$+8$	48	9.5	✓ ✓
909 $+8^\circ$	1188	5	58.8	$+8$	50	9.5	✓ ✓
910							✓ ✓ not in Dm
911							✓ ✓
912							✓ ✓
913							✓ ✓
914 $+9^\circ$	1091	5	59.1	$+9$	5	9.4	✓ ✓
915 $+8^\circ$	1192	5	59.4	$+8$	55	9.5	✓ ✓
916							✓ not in Dm
917 $+9^\circ$	1097	5	59.8	$+9$	15	9.2	✓ ✓
918							✓ not in Dm
919 $+9^\circ$	1100	5 ⁶	59.0 ¹	$+9$	17	9.3	✓ ✓ not in Dm
920							✓ not in Dm
921							✓ not in Dm
921a $+8^\circ$	1200	6	0.6	$+8$	56	9.5	✓
922 $+8^\circ$	1104	6	0.6	$+9$	2	9.5	✓ ✓
923 $+9^\circ$	1108	6	0.9	$+9$	3	9.5	✓ ✓
924 $+9^\circ$	1195	5	59.8	$+8$	32	9.5	✓ ✓ not in Dm

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Wednesday July 20, 1927.

m + 8301

926	1	F ₀
927	3	A ₂
928	1	G
929	1	A ₅
930	3	G ₀
931	4	A ₇
932	4	K ₀
933	1	F ₈
934	1	G ₅
935	2	A ₃
936	1	G ₀
937	1	F ₈
938	1	K ₅
939	2	A ₀
940	1	A
941	2	F ₅
942	4	A ₂
943	2	A
944	4	A ₂
945	1	G ₅
946	5	K ₀
947	3	K ₀
948	2	A ₃
949	2	G ₅
950	2	A ₀

I 19890

926								not in Dm
927								✓ " ✓ " "
928								✓ " ✓ " "
929								✓ " ✓ " "
930								✓ " ✓ " "
931	+8°	1203	6	1.0	+8	36	9.5	✓ ✓
932	+8°	1206	6	1.2	+8	34	9.3	✓ ✓
933	+8°	1205	6	1.2	+8	37	9.5	✓ ✓
934								not in Dm
935								✓ " ✓ " "
936								✓ " ✓ " "
937								✓ " ✓ " "
938								✓ " ✓ " "
939								✓ " ✓ " "
940								✓ " ✓ " "
941								not in Dm
942	+9°	1116	6	2.3	+9	10	9.5	✓ ✓
943								not in Dm
944	+9°	1110	6	1.8	+9	36	9.5	✓ ✓
945	+9°	1112	6	2.0	+9	29	8.0	Not in Dm
946	+9°	1114	6	2.1	+9	39	8.7	✓ ✓
947	+9°	1118	6	2.5	+9	20	9.3	✓ ✓
948								not in Dm
949	+9°	1119	6	2.7	+9	10	9.5	✓ ✓
950								not in Dm

154

M J 8301

951	2	A ₀
952	1	A
953	3	F ₀
954	1	A
955	3	F ₅
956	3	A ₀
957	2	F ₂
958	1	G ₅
959	6	A ₃
959a	1	F ₈
960	1	A ₅
961	2	A ₇
962	1	A ₇
963	2	G ₀
964	1	K ₅
965	5	K ₀
966	2	A ₇
967	1	A ₂
968	2	G ₅
969	4	A ₂
970	4	A ₀
971	3	A ₂
972	5	G ₀
973	2	A ₃
974	3	F ₅
975	2	K ₀

B.

Two stars so close that both are probably included in Day no

I 19890

951							not in Dn.
952							not in Dn.
953	+8°	1220	6	3.2	+8	55	9.5
954							not in Dn.
955							" " "
956							" " "
957	+9°	1127	6	3.9	+9	30	9.5
958							not in Dn.
959	+9°	1121	6	3.2	+9	40	9.5
960	+9°	1122					not in Dn.
961							" " "
962							" " "
963							" " "
964	+9°	1105	6	0.7	+9	29	9.5
965	+9°	1106	6	0.7	+9	22	9.5
966	+9°	1105	6	0.7	+9	29	9.5
967							not in Dn.
968							" " "
969	+9°	1099	5	59.9	+9	26	9.5
970	+9°	1096	5	59.8	+9	31	9.5
971							not in Dn.
972	+9°	1093	5	59.3	+9	30	9.3
973							not in Dn.
974							" " "
975							" " "

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MT 8301

976	2	G5
977	1	G0
978	3	A3
979	2	A2
980	3	A0
981	3	G5
982	2	M0
983	1	A
984	3	A3
985	6	A2
986	2	F8
987	2	G0
988	1 2	K0
989	2	K2
990	2	K5
991	1	K5
992	2	F8
993	6	F0
994	1	A
995	4	F8
996	5	F0
997	2	G0
998	2	K2
999	4	A2
1000	5	G0

I 19890

976						not in Dm
977						✓ " " " ✓
978	+9°	1090	⁵ 6	58.7 +9	39 9.5	✓ ✓
979						not in Dm
980						✓ " " " ✓
981						✓ " " " ✓
982	+10°	1005	5	58.5 + ¹⁰ 9	10 9.4	✓ ✓
983						not in Dm ✓
984						✓ " " " ✓
985	+9°	1086	5	57.9 +9	55 9.3	✓ ✓
986						not in Dm
987						✓ " " " ✓
988	+9°	1083	5	57.4 +9	38 9.5	✓ ✓
989						not in Dm ✓
990						✓ " " " ✓
991						✓ " " " ✓
992						✓ " " " ✓
993	+9°	1084	5	57.4 +9	18 9.1	✓ ✓
994	+9°	108				not in Dm
995						✓ " " " ✓
996	+9°	1085	5	57.8 +9	10 9.4	✓ ✓
997						not in Dm
998						not in Dm
999						✓ " " " ✓
1000	+8°	1182	5	58.3 +8	46 9.5	✓ ✓

MF8301

Wednesday, July 20, 1927.

1001	2	K ₀
1002	3	M ₀
1003	3	A ₀
1004	2	A ₂
1005	3	A ₅
1006	1	K ₅
1007	3	A ₃
1008	2	K ₀
1009	1	K ₂
1010	4	F ₈
1011	4	A ₂
1012	2	A ₂
1013	1	K ₅
1014	2	K ₅
1015	5	F ₅
1016	4	A ₀
1017	2	G ₀
1018	1	M ₀
1019	3	F ₅
1020	2	A ₃
1021	1	A
1022	1	A
1023	2	G ₀
1024	1	A
1025	2	A ₃

southern of two

I 39830

1001	+8°	1182	5	58.3 +8	46	9.5	not in DM
1002	+8°	1185	5	58.5 +8	52	9.0	✓
1003							not in DM
1004							✓ " " " ✓
1005							✓ " " " ✓
1006	+8°	1178	5	57.4 +8	32	9.5	✓
1007							not in DM
1008							✓ " " " ✓
1009							✓ " " " ✓
1010							✓ " " " ✓
1011	+9°	1082	5	57.0 +8	10	9.5	same as 1012 ✓
1012	+9°	1082	5	57.0 +9	10	9.5	same as 1011 ✓
1013	+9°	1079	5	56.9 +9	1	9.5	same as 1014 ✓
1014	+9°	1079	5	56.9 +9	1	9.5	same as 1013 ✓
1015	+8°	1171	5	56.6 +8	55	9.4	✓
1016	+8°	1167	5	56.3 +8	42	9.5	same as 1019 ✓
1017	+8°	1169	5	56.3 +8	49	9.5	✓
1018	+8°	1168	5	56.3 +8	38	9.5	✓
1019	+8°	1167	5	56.3 +8	42	9.5	same as 1016 ✓
1020							not in DM
1021							✓ " " " ✓
1022							✓ " " " ✓
1023							✓ " " " ✓
1024							✓ " " " ✓
1025							✓ " " " ✓

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MT 8301

1026	2	F8
1027	2	A2
1028	2	A0
1029	2	F0
1030	2	F8
1031	3	A0
1032	2	A2
1033	2	A3
1034	5	G0
1035	4	A0
1036	7	A3
1037	1	F5
1038	1	K5
1039	3	K0
1040	1	A
1041	4	A0
1042	4	A0
1043	2	K5
1044	1	K7
1045	2	F0
1046	3	A2
1047	6	B0
1048	4	G5
1049	5	G5
1050	1	A0

I 39830

1026								not in dm. ✓
1027								" " " ✓
1028								" " " ✓
1029								" " " ✓
1030								not in dm
1031								" " " ✓
1032								" " " ✓
1033								" " " ✓
1034	+9°	1078	5	56.0	+9	20	9.1	" " " ✓
1035								" " " ✓
1036	+9°	1077	5	55.8	+9	19	9.0	" " " ✓
1037								" " " ✓
1038								" " " ✓
1039								" " " ✓
1040	+9°	1073	5	55.4	+9	6	9.5	" " " ✓
1041	+9°	1073	5	55.4	+9	6	9.5	" " " ✓
1042	+9°	1070	5	55.2	+9	23	9.5	" " " ✓
1043	+9°	1066	5	54.9	+9	19	9.5	" " " ✓
1044	+9°	1068	5	55.1	+9	25	9.5	" " " ✓
1045	+9°	1069	5	55.2	+9	29	9.5	" " " ✓
1046	+9°	1076	5	55.8	+9	30	9.5	" " " ✓
1047	+9°	1075	5	55.6	+9	40	9.4	" " " ✓
1048								not in dm ✓
1049	+9°	1074	5	55.5	+9	50	9.5	" " " ✓
1050								not in dm ✓

Wednesday July 20, 1927.

n. F8301

1051	4	F8
1052	5	G0
1053	6	G5
1054	3	B8
1055	3	A7
1056	4	F0
1057	1	K2
1058	4	K0
1059	1	G0
1060	3	F2
1061	1	F5
1062	1	G5
1063	3	F2
1064	2	F0
1065	7	A2
1066	5	F0
1067	4	F2
1068	4	A2
1069	7	A0
1070	2	F8
1071	4	F2
1072	4	A2
1073	1	G5
1074	1	A
1075	4	A3

n. of two

I 39830

1051	+9°	1067	5	55.0 +9	45	9.5	✓	✓
1052							not in Dir	✓
1053	+9°	1065	5	54.6 +9	41	9.0	✓	✓
1054							not in Dir	✓
1055							" " "	✓
1056	+9°	1062	5	54.2 +9	30	9.3	✓	✓
1057							not in Dir	✓
1058	+9°	1060	5	54.0 +9	34	9.1	✓	✓
1059							not in Dir	✓
1060	+9°	1068	5	53.8 +9	44	9.5	✓	✓
1061							not in Dir	✓
1062							" " "	✓
1063	+9°	1036	5	51.5 ^{54.0} +9	30	9.5	✓	✓
1064	+9°	1032	5	51.1 +9	18	9.5	✓	✓
1065	+9°	1033	5	51.1 ^{53.6} +9	28	9.0	✓	✓
1066	+9°	1031	5	51.0 +9	22	9.0	✓	✓
1067	+9°	1030	5	50.9 +9	31	9.4	✓	✓
1068	+9°	1029	5	50.7 ^{53.2} +9	36	9.5	✓	✓
1069	+9°	1028	5	50.5 +9	37	9.3	✓	✓
1070							not in Dir	✓
1071	+9°	1024	5	50.2 +9	35	9.5	✓	✓
1072	+9°	1022	5	49.9 +9	31	9.4	✓	✓
1073							not in Dir	✓
1074							" " "	✓
1075	+9°	1021	5	49.8 +9	43	9.5	✓	✓

Solar Wednesday, July 20, 1937.

MF8301

1076	7	A ₂
1077	5	F ₈
1078	1	A
1079	6	B ₉
1080	2	A ₃
1081	5	F ₈
1082	4	A ₃
1083	3	K ₀
1084	1	A
1085	2	G ₅
1086	3	F ₈
1087	2	K ₅
1088	1	K ₂
1089	4	F ₈
1090	1	F ₅
1091	2	A ₂
1092	1	A
1093	1	K ₇
1094	2	F ₈
1095	1	K ₂
1096	1	G ₀
1097	3	M ₀
1098	5	F ₀
1099	4	A ₀
1100	1	K ₅

I 39830

107								
1076 +9°	1020	5	49.6	+9	34	8.8	✓	✓
1077							not in Dir	✓
1078							" " "	✓
1079 +9°	1018	5	48.7	+9	29	8.9	✓	✓
1080							not in Dir	✓
1081 +9°	1015	5	48.3	+9	50	9.3	✓	✓
1082 +9°	1013	5	48.1	+9	44	9.4	✓	✓
1083 +9°	1011	5	48.0	+9	52	9.5	✓	✓
1084							not in Dir	✓
1085 +9°	1014	5	48.2	+9	28	9.5	✓	✓
1086 +9°	1010	5	48.0	+9	34	9.5	✓	✓
1087 +9°	1009	5	47.8	+9	33	9.4	✓	✓
1088							not in Dir	✓
1089 +9°	1008	5	47.8	+9	20	9.4	✓	✓
1090							not in Dir	✓
1091							not in Dir	✓
1092							" " "	✓
1093							not in Dir	✓
1094							" " "	✓
1095 +9°	1012	5	48.1	+9	8	9.5	✓	✓
1096							not in Dir	✓
1097 +8°	1111	5	47.2	+8	38	9.5	✓	✓
1098 +8°	1109	5	46.8	+8	34	9.5	✓	✓
1099 +8°	1106	5	46.6	+8	44	9.5	✓	✓
1100							not in Dir	✓

Wednesday July 20, 1927.

MF 8301

1101	1	K ₅	
1102	2	G ₅	
1103	1	K ₇	fall. of two
1104	1	K ₇	
1105	1	G ₅	
1106	2	K ₅	
1107	3	K ₀	
1108	2	A ₅	
1109	4	F ₀	
1110	2	A ₀	
1111	2	G ₀	
1112	1	K ₅	
1113	3	A ₀	
1114	1	G ₅	
1115	4	F ₈	
1116	4	G ₀	
1117	2	F ₈	
1118	1	F ₅	
1119	1	F ₀	
1120	2	G ₀	
1121	2	M ₀	
1122	1	F ₈	
1123	3	G ₅	
1124	1	A ₅	
1125	1	K ₅	

cont. of 178, 102

I 39830

1101							not in dir
1102	+9°	1002	5	46.2 +9	4	9.5	✓
1103							not in dir
1104	+8°	1102	5	45.8 +8	48	9.5	✓
1105							not in dir
1106	+9°	997	5	45.5 +9	3	9.5	✓
1107	+9°	996	5	45.4 +9	5	9.4	✓
1108							not in dir
1109	+8°	1099	5	45.1 +8	59	9.3	✓
1110							not in dir
1111	+8°	1098	5	44.7 +8	38	9.5	✓ some stars
1112	+8°	1098	5	44.7 +8	38	9.5	not in dir
1113							not in dir
1114							" " "
1115	+8°	1096	5	44.2 +8	40	9.2	✓
1116	+8°	1094	5	43.9 +8	37	9.2	✓
1117	+8°	1093	5	43.8 +8	18	9.5	✓
1118							not in dir
1119							" " "
1120							" " "
1121	+8°	1003	5	46.0 +8	25	9.0	✓
1122							not in dir
1123	+9°	1007	5	47.1 +9	17	9.5	✓
1124							not in dir
1125	+9°	1006	5	47.0 +9	33	9.5	✓

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MF10037

Thursday July 21, 1927.

1	1	F ₂
2	1	A ₀
3	2	G ₀
4	2	G ₅
5	2	G ₀
6	1	G
7	2	G ₅
8	1	G ₀
9	2	A ₁
10	1	G ₀
11	2	A ₅
12	2	F ₅
13	1	F ₀
14	1	K ₂
15	1	F ₅
16	2	A ₀
17	1	A ₀
18	2	G ₀
19	2	K ₅
20	2	A ₀
21	2	A ₂
22	2	K ₀
23	2	A ₂
24	1	F ₈
25	1	F ₅

I 22141

1							not in Dm
2	+21°	823	5	14.3 +21	18	9.5	✓✓
3	+21°	824	5	15.0 +21	26	9.5	✓✓
4							✓ not in Dm
5							✓ " " " ✓
6							✓ " " " ✓
7	+22°	868	5	13.9 +22	40	9.5	✓✓
8							not in Dm
9	+21°	841	5	17.9 +21	13	9.5	✓✓
10	+20°	953 ⁴	5	18.9 +20	59	9.5	✓✓
11							not in Dm
12							✓ " " "
13	+21°	881	5	23.1 +21	55	9.5	✓ Not in Dm
14							✓ not in Dm
15							✓ " " "
16							✓ " " "
17							✓ " " "
18							✓ " " "
19	+22°	945	5	25.1 +22	10	9.5	✓✓
20							✓ not in Dm
21							✓ not in Dm
22	+22°	955	5	27.7 +22	48	9.5	✓✓
23							✓ not in Dm
24							✓ " " "
25							✓ " " "

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Thursday July 21, 1927.

10037
mT 8307

26	1	K ₀
27	5	G ₀
28	3	A ₅
29	1	K ₅
30	2	G ₅
31	2	K ₅
32	5	A ₂
33	2	G ₀
33a	1	as F ₅
34	1	K ₅
35	1	K ₅
36	1	K ₀
37	1	G ₀
38	1	F ₈
39	1	G ₀
40	2	F ₈
41	1	K ₇
42	1	G ₅
43	1	F ₈
44	1	K ₀
45	2	A ₅
46	1	A ₂
47	2	A ₀
48	1	F ₅
49	2	K ₀
50	1	K ₇

I 24163

26								✓ not m. Don.
27	+26°	805	5	10.8	+26	6	8.8	✓ ✓
28	+25°	817	5	11.1	+25	54	9.5	✓ ✓
29								✓ not m. Don
30								" " "
31	+26°	808	5	11.9	+26	37	9.5	✓ ✓
32	+26°	809	5	13.0	+26	53	8.8	✓ ✓
33								✓ ✓
33a	+26°	811						
34	+26°	810	5	13.3	+26	2	9.5	✓ ✓
35								✓ not m. Don
36								✓ " " "
37	+24°							✓ not m. Don.
38	+24°	821	5	13.0	+24	20	9.5	✓ ✓
39	+24°	822	5	13.2	+24	24	9.5	✓ ✓
40	+24°	823	5	13.9	+24	1	9.5	✓ ✓
41	+24°	825	5	14.9	+24	19	9.5	✓ ✓
42								✓ not m. Don
43								✓ " " "
44	+24°	827	5	16.5	+24	9	9.5	✓ ✓
45	+24°	828	5	16.5	+24	13	9.5	✓ ✓
46	+24°	829	5	17.0	+24	10	9.5	✓ ✓
47	+24°	830	5	17.4	+24	57	9.5	✓ ✓
48	+24°	834	5	18.4	+24	26	9.5	✓ ✓
49	+24°	837	5	18.9	+24	37	9.5	✓ ✓
50	+25°	833	5	18.5	+25	3	9.5	✓ ✓

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mF10037

51	2	G5
52	1	A5
53	1	K2
54	1	A7
55	2	A3
56	2	F8
57	3	K7
58	3	A2
59	1	A
60	2	G0
61	2	F0
62	4	B3
63	3	F2
64	3	B8
65	2	A0
66	3	F8
67	3	A0
68	2	A2
69	2	A3
70	2	F8
71	1	K7
72	3	B9
73	3	K5
74	7	A3
75	5	A5

I 24163

51	+25°	835	5	19.0	+25	15	9.5	✓✓
52								✓ <i>hot m' dm</i>
53	+25°	832	5	18.5	+25	49	9.5	✓✓
54	+26°	822	5	18.9	+26	2	9.5	✓✓
55	+26°	824	5	19.9	+26	8	9.5	✓✓
56	+25°	845	5	22.1	+25	42 ⁺	9.5	✓✓
57	+26°	831	5	22.4	+26	10	9.2	✓✓
58	+26°	833	5	22.8	+26	16	9.4	✓✓
59	+25°	844	5	22.1	+25	4	9.5	✓✓
60	+25°	847	5	22.8	+25	39	9.4	✓✓
61	+25°	848	5	23.0	+25	45	9.4	✓✓
62	+26°	839	5	23.7	+26	40	9.0	✓✓
63	+26°	840	5	23.7	+26	59	9.3	✓✓
64	+26°	836	5	23.5	+26	57	9.4	✓✓
65								✓ <i>hot m' dm.</i>
66	+27°	786	5	23.0	+27	26	9.5	✓✓
67	+27°	785	5	22.8	+27	22	9.5	✓✓
68	+27°	784	5	22.6	+27	21	9.5	✓✓
69								✓ <i>hot m' dm</i>
70								✓ " "
71	+27°	781	5	21.9	+27	2	9.2	✓✓
72	+26°	832	5	22.6	+26	40	9.5	✓✓
73	+26°	828	5	21.6	+26	39	9.2	✓✓
74	+26°	826	5	20.7	+26	49	8.3	✓✓
75	+26°	827	5	20.7	+26	59	9.0	✓✓

MF10037

Thursday July 21, 1937.

76 2	K5
77 4	G0
78 1	K5
79 2	M0
80 6	F0
81 4	A2
82 3	K5
83 3	A7
84 5	A5
85 5	G0
86 1	K5
87 1	A
88 6	B5
89 2	K0
90 2	K2
91 5	G0
92 5	A7
93 1	A5
94 6	A7
95 2	A0
96 2	K0
97 1	K5
98 1	F8
99 1	A7
100 1	K5

I 24163

76	+27	779	5	20.4	+27	2	9.5	✓✓
77	+26°	825	5	20.2	+26	40	9.3	✓✓
78								✓ Not in Dm
79	+27°	782	5	22.2	+27	36	9.5	✓✓
80	+27°	778	5	20.4	+27	43	8.7	✓✓
81	+27°	777	5	19.9	+27	43	9.5	✓✓
82	+27°	776	5	19.8	+27	37	9.2	✓✓
83	+27°	774	5	18.9	+27	21	9.4	✓✓
84	+27°	773	5	18.9	+27	23	9.1	✓✓
85	+27°	772	5	18.6	+27	46	9.3	✓✓
86	+26°	823	5	19.0	+26	33	9.3	✓✓
87								✓ Not in Dm
88	+26°	819	5	18.1	+26	27	8.8	✓✓
89	+26°	820	5	18.1	+26	40	9.4	✓✓
90	+26°	818	5	17.9	+26	51	9.5	✓✓
91	+26°	817	5	17.6	+26	52	8.9	✓✓
92	+26°	815	5	16.6	+26	42	9.2	✓✓
93								✓ Not in Dm
94	+26°	813	5	15.2	+26	38	9.3	✓✓
95	+25°	825	5	15.5	+25	49	9.5	✓✓
96								✓ Not in Dm
97	+25°	821	5	13.2	+25	3	9.5	✓✓
98								✓ Not in Dm
99								✓ Not in Dm
100	+26°	812	5	14.9	+26	58	9.5	✓✓

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MF10037

101	1	K ₀	
102	4	A ₃	
103	2	F ₀	
104	3	A ₅	
105	2	A ₃	
106	2	G ₅	
107	6	B ₈	
108	3	G ₅	
109	9	A	2 stars? Omit. 2 sup. stars.
110	2	A	
111	4	A ₀	
112	3	K ₅	
113	2	K ₅	
114	3	A ₄	
115	4	K ₂	
116	3	A ₀	
117	4	A ₂	
118	5	B ₅	
119	4	B ₈	
120	3	A ₀	
121	3	G ₀	
122	3	A ₀	
123	3	B ₉	
124	5	A ₃	
125	3	F ₂	

I 24163

101								not in dm
102	+27°	766	5	15.8	+27	34	9.4	✓✓
103	+27°	767	5	15.9	+27	43	9.5	✓✓
104	+27°	770	5	16.8	+27	20	9.5	✓✓
105								✓ not in dm
106								✓ " " "
107	+27°	769	5	16.5	+27	50	8.9	✓✓
108	+27°	768	5	16.3	+27	56	9.4	✓✓
109								omit.
110								✓ not in dm
111	+28°	796	5	17.2	+28	12	9.0	✓✓
112	+28°	798	5	17.7	+28	27	8.9	✓✓
113	+28°	801	5	18.3	+28	20	9.4	✓✓
114	+28°	803	5	18.8	+28	28	9.4	✓✓
115	+28°	802	5	18.5	+28	41	9.2	✓✓
116	+28°	800	5	18.0	+28	56	9.5	✓✓
117	+29°	898	5	18.2	+29	5	9.3	✓✓
118	+29°	901	5	18.8	+29	28	9.2	✓✓
119	+29°	900	5	18.8	+29	36	9.3	✓✓
120	+29°	899	5	18.6	+29	51 ^{1.0}	9.4 ^{9.5}	✓✓
121	+29°	907	5	20.0 ²	+29	29	9.5	✓✓
122	+29°	906	5	20.0	+29	20	9.4	✓✓
123								✓ not in dm
124	+28°	805	5	19.7	+28	56	9.3	✓✓
125								✓✓

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MF10037

Friday July 22, 1927.

126	1	A
127	4	F8
128	2	A2
129	3	G5
130	2	A0
131	2	K5
132	3	K0
133	1	K7
134	2	K5
135	6	F5
136	4	A3
137	6	B5
138	2	A7
139	3	A2
140	1	K2
141	5	G0
142	1	G5
143	2	F8
144	6	F0
145	2	F2
146	1	G
147	2	F8
148	4	A2
149	1	F8
150	1	K

#1 right 4th sp. ~~Confusion in note.~~

I 24163

126								✓ not in Sm
127	+28°	804	5	19.3	+28	48	9.2	✓ ✓
128								✓ not in Sm
129	+28°	806	5	19.8	+28	22	9.3	✓ ✓
130								✓ not in Sm
131	+27°	775	5	19.6	+27	56	9.4	✓ ✓
132	+28°	807	5	20.2	+28	9	9.1	✓ ✓
133	+28°	809	5	20.3	+28	6	9.2	✓ ✓
134								✓ not in Sm
135	+28°	811	5	20.8	+28	11	9.1	✓ ✓
136	+28°	810	5	20.5	+28	25	9.3	✓ ✓
137	+28°	808	5	20.3	+28	47	9.0	✓ ✓
138								✓ not in Sm
139								✓ " " "
140								✓ " " "
141	+28°	812	5	21.7	+28	15	9.4	✓ ✓
142								✓ not in Sm
143								✓ " " "
144	+28°	813	5	22.7	+28	54	8.6	✓ ✓
145	+28°	814	5	23.0	+28	32	9.5	✓ ✓
146	+28°	817	5	23.6	+28	28	9.5	✓ ✓
147	+28°	816	5	23.5	+28	15	9.5	✓ ✓
148	+28°	819	5	24.0	+28	19	9.3	✓ ✓
149	+28°	815	5	23.3	+28	11	9.5	✓ ✓
150								✓ not in Sm

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MF10037

151	1	K5
152	5	K5
153	2	K2
154	2	G0
155	2	G5
156	6	K0
157	3	K0
158	4	B0
159	1	A3
160	4	M0
161	1	G0
162	1	G5
163	1	F2
164	5	B9
165	1	G5
166	4	G0
167	3	F8
168	3	A5
169	4	A0
170	4	F5
171	3	A2
172	2	G0
173	3	G0
174	1	A5
175	2	K7

I 24163

151								✓✓ not in dm
152	+27°	789	5	24.2	+27	48	9.0	✓✓
153	+27°	790	5	24.5	+27	51	9.5	✓✓
154	+27°	792	5	25.0	+27	48	9.5	✓✓
155	+27°	795	5	25.3	+27	59	9.3	✓✓
156	+27°	799	5	25.5	+27	48	8.2	✓✓
157	+27°	793	5	25.2	+27	28	9.2	✓✓
158	+27°	797	5	25.5	+27	29	9.2	✓✓
159								✓✓ not in dm
160	+27°	802	5	26.2	+27	25	8.8	✓✓
161								✓✓ not in dm
162								✓✓ " " "
163								✓✓ " " "
164	+27°	804	5	26.6	+27	13	9.4	✓✓
165								✓✓ not in dm
166	+26°	852	5	25.4	+26	57	9.4	✓✓
167	+27°	796	5	25.5	+27	3	9.5	✓✓ same as 168
168	+27°	796	5	25.5	+27	3	9.5	✓✓ not in dm 167
169								✓✓ not in dm
170	+27°	800	5	25.8	+27	13	9.5	✓✓
171	+27°	801	5	25.9	+27	2	9.5	✓✓
172	+26°	853	5	25.7	+26	58	9.5	✓✓
173	+26°	854	5	25.7	+26	59	9.4	✓✓
174								✓✓ not in dm
175	+26°	849	5	25.0	+26	40	9.4	✓✓

MT 10037

Friday July 22, 1927.

176	1	B9	Tape. Onch.
177	3	G0	
178	2	A0	
179	1	F5	Sun Stars. Onch.
180	1	A0	
181	1	M0	
182	1	G5	
183	1	A5	
184	1	A7	
185	5	B8	
186	3	A3	
187	1	F8	Kline ft.
188	1	F0	
188a	3	A3	
189	3	A3	
189a	3	A2	
190	2	A0	
191	2	A0	
192	2	B9	S. Stars. Onch.
193	2	B9	
194	2	B8	
195	2	F0	
196	4	G0	
197	1	F8	
198	1	F5	
199	3	A3	
200	3	A5	

I 24163

176								✓ ^{omit.} not m' dm
177	+26°	851	5	25.2	+26	42	9.4	✓ ✓
178								✓ not m' dm
179								✓ ^{omit.}
180								✓ not m' dm
181	+26°	857	5	25.9	+26	40	9.3	✓ ✓
182								✓ not m' dm
183								✓ " " "
184								✓ " " "
185	+26°	862	5	26.7	+26	44	9.4	✓ ✓
186	+26°	863	5	27.0	+26	47	9.5	✓ ✓
187								✓ not in blue
188	+25°	865	5	26.6	+25	46	8.8	✓ Not in blue
189	+25°	870	5					
189	+25°	877	5	27.3	+25	56	9.4	✓ ✓
190	+25°	869	5					✓ not m' dm
191								✓ " " "
192								✓ ^{omit.}
193	+25°	884	5	27.9	+25	57	9.5	✓ ✓
194								✓ not m' dm.
195	+25°	897	5	30.2	+25	13	9.5	✓ ✓
196	+25°	903	5	30.8	+25	31	9.2	✓ ✓
197	+25°	895	5	30.1	+25	52	9.5	✓ ✓
198								✓ not m' dm.
199	+25°	896	5	30.1	+25	31	9.4	✓ ✓
200	+25°	906	5	31.3	+25	44	9.5	✓ ✓

Friday July 22, 1927.

mF10037

201	2	F8	
202	5	B8	
203	6	F0	
204	7	F0	
205	2	G5	
206	2	F2	
207	1	G	Soft. Dark.
208	4	A2	
209	4	A5	
210	3	A	
210a	1	F8	
211	1	F8	
212	1	F0	
213	1	A	
214	4	B0	
215	3	A	Quadrant star sup. of north
216	4	A2 B2	line narrow.
217	2	G0	
218	3	F8	
219	2	A	
220	1	G0	
221	2	F0	
222	2	G5	
223	1	A	
224	2	K0	
225	3	A5	

I 26473

201	+25°	904	5	30.9 +25	51	9.4	✓ ✓
202	+25°	908	5	31.4 +25	56	9.3	✓ ✓
203	+25°	909	5	31.5 +25	55	9.0	✓ ✓
204	+26°	901	5	32.1 +26	3	9.0	✓ ✓
205	+26°	900	5	31.8 +26	6	9.5	✓ ✓
206	+26°	894	5	31.5 +26	9	9.5	✓ ✓
207							omit
208	+26°	891	5	31.0 +26	17	9.5	✓ ✓
209	+26°	887	5	30.5 +26	14	9.5	✓ ✓
210	+26°	885	5	30.1 +26	17	9.2	✓ <i>same as 210a</i>
210a	+26°	885	5	30.1 +26	17	9.2	✓ " " 210
211	+						✓ <i>not in dm.</i>
212	+26°	888	5	30.5 +26	30	9.5	✓ ✓
213							✓ <i>not in dm.</i>
214	+26°	883	5	29.9 +26	14	8.9	✓ ✓
215	+26°	881	5	29.5 +26	14	9.5	✓ ✓
216	+25°	886	5	28.5 +25	59	9.2	✓ ✓
217							✓ <i>not in dm</i>
218							✓ " " "
219	+26°	868	5	27.9 +26	17	9.5	✓ ✓
220							✓ <i>not in dm</i>
221	+26°	867 5		27.4 +26	5		✓ " " "
222	+26°	867	5	27.4 +26	53	9.5	✓ ✓
223							✓ <i>not in dm</i>
224							✓ " " "
225							✓ " " "

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MNF 10037

✓ 226	2	K ₀
✓ 227	4	G ₀
✓ 228	2	G ₅
✓ 229	2	B ₈
✓ 230	95	A ₂
✓ 231	94	B ₉
✓ 232	4	K ₀
✓ 233	2	A ₃
✓ 234	1	A ₀
✓ 235	1	A
✓ 236	1	K ₅
✓ 237	5	A ₂
✓ 238	1	K ₀
✓ 239	2	K ₅
✓ 240	6	B ₈
241	1	F ₈
242	2	A ₀
243	5	A ₂
244	2	B ₉
245	2	B ₉
246	3	A ₅
247	3	B ₈
248	1	F ₈
249	7	F ₅
250	2	A

Lines narrow

Composite Rec. bright lines - ~~look up~~

I 26473

226	+26°	874	5	28.5	+26	44	9.4	✓✓
227	+26°	875	5	28.6	+26	40	9.4	✓✓
228	+26°	877	5	28.8	+26	38	9.5	✓✓
229								✓ not m'dm.
230	+27°	810	5	27.3	+27	11	9.4	✓✓
231	+27°	807	5	27.0	+27	7	9.4	✓✓
232	+27°	812	5	27.7	+27	24	9.3	✓✓
233	+27°	815	5	28.2	+27	11	9.4	✓✓
234	+27°	814	5	28.1	+27	8	9.5	✓✓
235	+							✓ not m'dm
236	+27°	809	5	27.2	+27	11 22	9.4	✓✓
237	+27°	813	5	27.9	+27	32	9.4	✓✓
238								✓ not m'dm.
239	+27°	817	5	28.4	+27	18	9.5	✓✓
240	+27°	818	5	28.6	+27	11	8.8	✓✓
241								✓ not m'dm
242								✓ " " "
243	+27°	819	5	29.0	+27	42	9.4	✓✓
244								✓ not m'dm
245								✓ " " "
246	+27°	825	5	30.1	+27	25	9.1	✓✓
247	+27°	821	5	29.5	+27	16	9.5	✓✓
248								✓ not m'dm
249	+26°	879	5	29.2	+26	50	8.9	✓✓
250								✓ not m'dm

Friday, July 22, 1927.

mF10037

251	3	A ₀
252	1	F ₈
253	6	B ₅
254	1	F ₅
255	1	K ₅
256	1	G
257	4	A ₃
258	2	F ₅
259	1	K ₀
260	5	A ₅
261	4	A ₃
262	2	A ₂
263	1	G ₅
264	2	G ₅
265	2	K ₅
266	6	G ₀
267	4	A ₀
268	2	F ₀
269	1	F ₀
270	1	K ₀
271	3	A ₇
272	4	M ₀
273	2	A ₀
274	1	B ₉
275	1	M ₀ K ₂

Bright lines → Iron Haas. Smith

See also mF8394

L 26473

251							✓	not m' دن
252							✓	" " "
253	+26°	882	5	29.7	+26	40	9.2	✓✓
254							✓	not m' دن
255	+26°	886	5	30.3	+26	50	9.4	✓✓
256							✓	not m' دن
257	+26°	889	5	30.6	+26	54	9.4	✓✓
258	+27°	829	5	30.7	+27	3	9.5	✓✓
259	1						✓	not m' دن.
260	+26°	890	5	30.9	+26	39	9.2	✓✓
261	+26°	892	5	31.0	+26	49	9.5	✓✓
262							✓	not m' دن
263							✓	" " "
264	+26°	893	5	31.3	+26	56	9.5	✓✓
265								omit.
266	+26°	899	5	31.7	+26	55	8.9	✓✓
267	+26°	898	5	31.6	+26	33	9.4	✓✓
268							✓	not m' دن
269							✓	" " "
270							✓	" " "
271							✓	" " "
272	+26°	905	5	32.9	+26	11	8.5	✓✓
273							✓	not m' دن
274							✓	" " "
275	+25°	917	5	32.6	+25	44	9.5	✓✓

Friday July 22, 1927,

m F 10037

276	2	F ₀
277	1	A
278	4	B ₃
279	2	A
280	2	A ₂
281	3	B ₈
282	1	K
283	1	B ₈
284	6	B ₃
285	4	B ₈
286	3	F ₈
287	3	A ₀
288	3	G ₅
289	4	A ₀
290	1	A
291	3	A ₇
292	3	F ₅
293	3	A ₀
294	3	A ₂
295	2	F ₈
296	1	A
297	2	A
298	3	A ₂
299	2	A ₂
300	2	G ₀

I 26+73

276							✓ not in DM
277							✓ " " "
278	+25°	926	5	33.3 +25	43	9.1	✓ same as 279
279	+25°	926	5	33.3 +25	43	9.1	✓ " " 278
280							✓ not in DM
281	+25°	928	5	33.4 +25	36	9.5	✓ ✓
282	+25°	929	5	33.5 +25	28	9.5	✓ ✓
283							✓ not in DM.
284	+25°	930	5	33.9 +25	39	9.0	✓ ✓
285	+25°	930	5	33.7 +25	48	9.4	✓ ✓
286	+26°	913	5	34.0 +26	2	9.4	✓ ✓
287							✓ not in DM
288	+25°	936	5	34.3 +25	49 51	9.5	✓ Error in DM Dec - checked by H & M L
289	+26°	918	5	34.4 +26	1	9.5	✓ ✓
290							✓ not in DM.
291	+25°	948	5	35.4 +25	52	9.5	✓ ✓
292	+25°	944	5	35.2 +25	31	9.5	✓ ✓
293	+25°	942	5	34.9 +25	3	9.4	✓ ✓
294	+24°	927	5	34.3 +24	44	9.5	✓ ✓
295	+24°	928	5	34.4 +24	37	9.3	✓ ✓
296	+24°	929	5	34.4 +24	28	9.3	✓ not in DM. Same as 277
297	+24°	929	5	34.4 +24	28	9.3	✓ " 296.
298	+24°	921	5	33.2 +24	19	9.5	✓ ✓
299	+24°	924	5	33.5 +24	16	9.5	✓ not in DM.
300	+23°	1010	5	33.7 +23	37	9.4	✓ ✓

Tuesday, Aug 23, 19 27.
Cont. from Bk 166, 164

mF 8394

301	2	K ₀
302	4	A ₀
303	4	F ₂
304	2	K ₅
305	1	A
306	5	A ₀
307	3	A ₅
308	1	K ₅
309	3	A ₇
310	2	A ₂
311	3	F ₅
312	5	K ₂
313	6	A ₂
314	3	G ₀
315	4	G
316	2	F ₂
317	3	A ₀
318	1	K ₀
319	1	F ₈
320	3	K ₂
321	1	F ₀
322	3	A ₀
323	2	F ₈
324	1	K ₇
325	4	A ₀

partly sup. on br. star

I 40100

301							not in Den
302	+11°	1393 6	51.5	+11	50	9.5	✓ m. 120012 drowning error
303	+11°	1395 6	51.6	+11	48	9.5	✓
304	+11°	1397 6	51.7	+11	52	9.4	✓
305							not in Den
306	+11°	1401 6	52.2	+11	26	9.4	✓
307	+11°	1402 6	52.2	+11	12	9.5	✓
308	+11°	1403 6	52.4	+11	11	9.4	✓
309	+11°	1404 6	52.5	+11	9	9.5	✓
310							not in Den
311							✓ " " "
312	+10°	1368 6	52.5	+10	46	9.2	✓
313							not in Den
314	+10°	1369 6	52.8	+10	37	9.4	✓
315	+10°	1371 6	53.0	+10	43	9.3	✓
316							not in Den
317							✓ " " "
318							✓ " " "
319							✓ " " "
320	+11°	1410 6	53.4	+11	12	9.4	✓
321							not in Den
322	+10°	1377 6	53.8	+10	58	9.5	✓
323	+10°	1379 6	54.0	+10	56	9.5	✓
324	+10°	1380 6	54.0	+10	43	9.5	✓
325	+10°	1381 6	54.3	+10	43	9.5	✓

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MT 8394

326	3	A ₀
327	3	K ₅
328	3	K ₅
329	5	A ₂
330	4	A ₃
331	3	M ₀
332	2	G ₅
333	3	A ₃
334	3	A ₀
335	2	G ₅
336	2	K ₅ M ₀
336a	5-2	K ₅ A ₂
337	5-2	K ₅ A ₂
338	4	G ₀
339	2	G ₅
340	2	A ₃
341	2	K ₅
342	4	G ₀
343	3	G ₅
344	5	A ₀
345	6	G ₅
346	4	A ₂
347	1	G ₀
348	1	A
349	1	A
350	4	B ₉

I 40100

326								not in 'Dm	
327	+10°	1382	6	54.6	+10	57	9.3	✓	
328	+10°	1387	6	54.9	+10	48	9.5	✓	
329	+10°	1388	6	55.1	+10	52	9.5	✓	
330								not in 'Dm	
331	+11°	1426	6	55.5	+11	8	9.2	✓	
332								not in 'Dm	
333								✓ " " "	
334								✓ " " "	
335	+11°	1417	6	54.5	+11	17	9.5	✓	
336a	336	+11°	1416	6	54.5	+11	38	9.4	✓
		+11°	1418	6	54.5	+11	39	9.2	✓
	337	+11°	1419	6	54.5	+11	37	9.2	✓
	338	+11°	1420	6	54.6	+11	39	9.2	✓
	339	+11°	1423	6	55.0	+11	35	9.5	✓
340	+11°	1412	6	53.6	+11	36	9.5	✓	
341								not in 'Dm	
342	+11°	1405	6	52.7	+11	30	9.4	✓	
343								not in 'Dm	
344	+11°	1406	6	52.8	+11	48	9.4	✓	
345	+12°	1383	6	52.6	+12	2	8.7	✓	
346								not in 'Dm	
347								✓ " " "	
348								✓ " " "	
349								not in 'Dm	
350	+12°	1372	6	51.5	+12	32	9.5	✓	

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mF8394

351	2	A
352	3	A ₂
353	4	G ₅
354	1	F ₂
355	3	K ₀
356	2	F ₅
357	2	F ₈
358	3	F ₈
359	1	F ₈
360	6	A ₃
361	2	F ₈
362	1	G ₀
363	3	F ₅
364	3	G ₀
365	3	A ₇
366	2	K ₅
367	6	B ₈
368	2	F ₀
369	4	F ₅
370	1	G ₀
371	1	G ₅
372	1	A
373	2	A ₅
374	1	G ₅
375	2	K ₀

I 170100

351						✓ not in 'Sun
352	+12°	1369 6	51.1 +12	32	9.5	✓ Not in 'Sun
353	+12°	1370 6	51.2 +12	51	9.5	✓
354						✓ not in 'Sun
355	+12°	1373 6	51.5 +12	55	9.5	✓
356						✓ not in 'Sun
357	+12°	1377 6	52.1 +12	33	9.5	
358	+12°	1378 6	52.2 +12	39	9.5	✓
359						✓ not in 'Sun
360	+12°	1380 6	52.4 +12	22	9.5	✓
361						✓ not in 'Sun
362						✓ " " "
363	+12°	1387 6	53.2 +12	17	9.4	✓
364						✓ not in 'Sun
365	+12°	1392 6	53.7 +12	23	9.5	✓
366	+12°	1393 6	53.9 +12	12	9.5	✓
367	+11°	1409 6	53.4 +11	58	9.1	✓
368	+11°	1411 6	53.5 +11	59	9.5	✓
369	+11°	1415 6	54.1 +11	57	9.4	✓
370						✓ not in 'Sun
371						✓ " " "
372						✓ " " "
373						✓ " " "
374						✓ " " "
375	+12°	1396 6	54.3 +12	20	9.5	✓

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MF 8394

376	1	G0
377	1	G0
378	1	A5
379	4	K5
380	2	F0
381	2	K2
382	5	G0
383	3	K2
384	3	A0
385	4	K0
386	4	F0
387	3	F8
388	1	F0
389	3	K0
390	3	G0
391	2	G5
392	2	A7
393	4	G0
394	1	A
395	1	A
396	5	G0
397	2	K5
398	3	F0
399	1	G0
400	1	F2

I 40100

376							not in Sun
377							" " "
378							" " "
379	+12°	1402	6	55.2	+12	29	9.3
380							not in Sun
381							" " "
382	+12°	1400	6	54.9	+12	47	9.3
383	+12°	1401	6	55.2	+12	46	9.4
384	+12°	1399	6	54.8	+12	58	9.5
385	+12°	1394	6	54.1	+12	47	9.2
386	+12°	1389	6	53.4	+12	46	9.5
387	+12°	1388	6	53.3	+12	45	9.5
388							not in Sun
389	+12°	1385	6	52.9	+12	48	9.5
390	+12°	1391	6	53.6	+13	0	9.5
391							not in Sun
392	+13°	1526	6	54.3	+13	23	9.5
393	+13°	1524	6	54.7	+13	29	9.5
394							assuming slight error in Dec.
395							not in Sun
396	+13°	1520	6	53.6	+13	23	9.1
397	+13°	1518	6	53.4	+13	21	9.2
398	+13°	1517	6	53.3	+13	23	9.5
399							not in Sun
400							" " "

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MF 8394

401	3	F ₈
402	1	G
403	6	F ₅
404	4	A ₇
405	2	F
406	3	G ₅
407	3	A ₅
408	2	K ₀
409	1	F ₅
410	5	B ₈
411	1	G ₅
412	2	G ₀
413	7	A ₃
414	3	F ₂
415		
416	6	A ₂
417	1	K ₇
418	2	A ₅
419	2	K ₂
420	2	M ₀
421	1	G
422	3	A ₇
423	5	A ₃
424	1	G
425	3	A ₂

northern of 2

Omit - a group

I 40158

401	+12°	1252	6	34.9 +12	18	9.5	✓
402							✓
403	+12°	1253	6	35.4 +12	33	8.7	✓
404	+12°	1255	6	35.4 +12	26	9.2	✓
405	+12°	1258	6	35.7 +12	21	9.3	✓
406	+12°	1254	6	35.4 +12	35	9.3	✓
407							not in dm
408	+12°	1256	6	35.5 +12	43	9.3	✓
409							not in dm
410	+13°	1388	6	35.6 +12	1	9.3	✓
411	+13°	1386	6	35.4 +12 ³	12	9.5	✓
412	+13°	1387	6	35.6 +12 ³	10	9.5	✓
413	+13°	1389	6	35.6 +13	13	9.1	✓
414	+12°	1259	6	36.2 +12	58	9.5	✓
415							omit.
416	+12°	1263	6	36.7 +12	49	9.3	✓
417	+12°	1260	6	36.2 +12	42	9.5	✓
418							not in dm
419							" " "
420	+12°	1266	6	36.9 +12	35	8.8	✓
421							not in dm
422	+12°	1269	6	37.0 +12	58	9.4	✓
423	+12°	1269	6	37.0 +12	58	9.4	✓
424							not in dm
425							" " "

Tuesday Aug 23, 1927

mT 8394

426	3	A ₀
427	2	G
428	3	A ₀
429		
430	1	A
431	1	F ₅
432	3	G ₅
433	3	A ₂
434	1	F
435	1	K ₅
436	1	G ₅
437	2	A ₃
438	2	A ₂
439		
440	2	A ₀
441	1	A
442	2	A ₀
443	2	A ₅
444	2	K ₂
445	3	A
446	3	A ₅
447	1	K ₀
448	2	F ₅
449	1	G
450	6	A ₂

Orion

Two very close stars

I 40158

426							✓	not in 'Dm
427							✓	" " "
428							✓	" " "
429							✓	omit.
430							✓	not in 'Dm
431							✓	" " "
432	+13°	1397	6	37.3	+13	29	9.5	✓
433							✓	not in 'Dm
434	+13°	1402	6	37.6	+13	23	9.5	✓
435	+13°	1403	6	37.9	+13	16	9.5	✓
436	+13°	1400	6	37.6	+13	38	9.5	✓
437							✓	not in 'Dm
438							✓	" " "
439							✓	omit.
440							✓	not in 'Dm
441							✓	" " "
442							✓	" " "
443	+14°	1406	6	36.0	+14	2	9.5	✓
444	+14°	1407	6	36.1	+14	19	9.1	✓
445	+14°	1415	6	36.8	+14	18	9.4	✓
446	+14°	1414	6	36.8	+14	22	9.5	✓
447	+14°	1408	6	36.2	+14	24	9.4	✓
448	+14°	1416	6	37.1	+14	18	9.5	✓
449	+14°	1418	6	37.2	+14	19	9.5	✓
450	+13°	1399	6	37.4	+13	56	9.3	✓

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m F 8 394

451	5	A ₀
452	1	A
453	1	G5
454	1	G
455	1	A
456	3	A ₃
457	3	K ₀
458	3	G5
459	3	F5
460	5	A ₂
461	3	A ₀
462	2	K ₅
463	3	F8
464	6	A ₇
465	1	G5
466	2	A ₅
467	5	K ₂
468	4	A ₅
469	3	A ₃
470	2	A ₅
471	1	A
472	3	F8
473	2	G
474	1	F8
475	3	A ₃

I 40158

451	+14°	1428	6	38.1	+14	6	9.2	✓
452								not in 'Dm
453								✓ " " "
454								✓ " " "
455								✓ " " "
456	+13°	1407	6	38.6	+13	42	9.5	✓
457	+13°	1409	6	38.8	+13	54	9.3	✓
458	+14°	1432	6	38.8	+14	1	9.4	✓
459								not in 'Dm
460	+14°	1429	6	38.6	+14	14	9.5	✓
461								not in 'Dm
462	+14°	1434	6	39.3	+14	15	9.4	✓
463	+14°	1438	6	39.6	+14	14	9.5	✓
464	+14°	1439	6	39.6	+14	1	9.1	✓
465	+13°	1414	6	39.9	+13	42	9.5	✓
466								not in 'Dm
467	+13°	1416	6	40.1	+13	59	8.9	✓
468	+14°	1444	6	40.0	+14	14	9.5	✓
469								not in 'Dm
470								✓ " " "
471								✓ " " "
472	+13°	1419	6	40.6	+13	48	9.5	✓
473								not in 'Dm
474								✓ " " "
475	+13°	1420	6	40.8	+13	10	9.5	✓

Tuesday, Aug 23, 1927.

mF8394

4763	G5
4774	F8
4785	G5
4791	F0
4803	A3
4815	K2
4824	G5
4832	A2
4843	F2
4855	A2
4864	A2
4877	B8
4883	A3
4891	A
4902	F8
4911	G
4923	K0
4933	A2
4943	A5
4951	F2
4963	G0
4972	A5
4984	K0
4993	A
5003	K5
500a3	K0

I 40158

476	+13°	1427 6	41.4 +13	21	8.4	Not in Dm
477	+13°	1425 6	41.4 +13	48	9.4	✓
478	+13°	1429 6	41.5 +13	49	9.1	✓
479						✓ Not in Dm
480						✓ " " "
481	+13°	1435 6	42.6 +13	57	8.9	✓
482	+13°	1438 6	42.9 +13	59	9.1	✓
483						✓ Not in Dm
484						✓ " " "
485						✓ " " "
486						✓ " " "
487	+14°	1459 6	42.5 +14	42	9.4	✓
488						✓ Not in Dm
489						✓ " " "
490	+14°	1458 6	42.1 +14	34	9.5	✓
491						✓ Not in Dm
492	+14°	1457 6	41.9 +14	35	9.4	✓
493						✓ Not in Dm
494						✓ " " "
495						✓ " " "
496						✓ " " "
497						✓ " " "
498	+14°	1451 6	40.9 +14	21	9.4	✓
499						✓ Not in Dm
500	+14°	1450 6	40.5 +14	38	9.3	✓
500a	+14°	1454 6	40.9 +14	30	8.9	

mF8394

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501 3	K ₂
502 3	A ₇
503	
504 3	K ₇
505 5	K ₀
506 1	A
507 1	F
508 4	F ₀
509 2	K ₀
510 2	K ₇
511 3	A ₂
512 2	G ₀
513 6	A ₀
514 1	K ₀
515 2	G ₅
516 5	F ₅
517 4	G ₀
518 2	A ₃
519 3	A ₂
520 2	A ₅
521 5	B ₉
522 1	A
523 5	A ₀
524 6	B ₉
525 6	B ₉

Omit - two stars

L 40679

501	+14°	1450	6	40.5	+14	38	9.3	✓
502								✓
503								not in Sun
504	+14°	1455	6	41.5	+14	46	9.2	✓
505	+14° +15°	1442 1334	6	40.8 41.5	+15	78	9.5'	✓
506								not in Sun
507								✓
508	+15°	1335 1444	6	41.8 41.4	+15	9 12	9.4 ⁵	✓
509								not in Sun
510	+15°	1337	6	42.1	+15	22	9.4	✓
511								not in Sun
512								✓
513	+15°	1344	6	42.7	+15	2	9.4	✓
514								not in Sun
515	+14°	1463	6	43.6	+14	24	9.5	✓
516	+14°	1465	6	43.9	+14	26	9.4	✓
517	+14°	1468	6	44.2	+14	37	9.4	✓
518	+14°	1471	6	44.6	+14	33	9.5	✓
519	+14°	1467	6	44.2	+14	52	9.5	✓
520	+14°	1469	6	44.2	+14	49	9.5	✓
521	+15°	1352	6	44.4	+15	2	9.5	✓
522								not in Sun
523	+14°	1472	6	44.7	+14	53	9.4	✓
524	+14°	1473	6	44.7	+14	56	9.3	✓
525	+14°	1475	6	44.8	+14	56	9.4	✓

Thursday, Aug. 25, 1927.

9
MF 8344

526	1	A ₀
527	2	A ₃
528	4	A ₂
529	5	K ₀
530	1	G
531	2	A ₀
532	3	K ₀
533	3	G ₀
534	2	A ₅
535	2	K ₂
536	2	A ₂
537	2	G ₀
538	8	B ₉
539	3	B ₈
540	2	A ₀
541	5	A ₀
542	4	A ₇
543	2	K ₇
544	3	G ₀
545	5	G ₀
546	1	A ₃
547	1	G ₅
548	3	K ₂
549	3	A ₃
550	2	G ₅

I 40679

526						✓ not in 'du
527						✓ " " "
528						✓ " " "
529	+14°	⁷⁹ 1486 6	⁵ 46.9 +14	¹⁹ 21	9.4 ²	✓
530						✓ not in 'du
531						✓ " " "
532						✓ " " "
533	+14°	1480 6	46.1 +14	21	9.4	✓
534						✓ not in 'du
535	+14°	1478 6	45.8 +14	42	9.5	✓
536						✓ not in 'du
537						✓ " " "
538	+14°	1481 6	46.2 +14	48	8.1	✓
539						✓ not in 'du
540						✓ " " "
541	+14°	1483 6	46.6 +14	25	9.4	✓
542	+14°	1485 6	46.8 +14	22	9.5	✓
543	+14°	1488 6	47.2 +14	34	9.5	✓
544	+14°	1487 6	47.2 +14	40	9.5	✓
545	+14°	1489 6	47.4 +14	51	9.2	✓
546						✓ not in 'du
547						✓ " " "
548	+14°	1490 6	47.6 +14	14	9.4	✓
549	+14°	1492 6	47.8 +14	4	9.5	✓
550	+14°	1498 6	48.8 +14	4	9.5	✓

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mF8394

551 2	A5
552 3	K7
553 3	A2
554 5	A7
555 3	G5
556 3	F5
557 2	G0
558 3	K0
559 1	G0
560 2	K0
561 1	F2
562 1	F8
563 2	G0
564 3	F8
565 5	G5
566 3	F2
567 3	G0
568 2	A2
569 3	A5
570 1	K5
571 5	K0
572 2	A0
573 3	A2
574 4	F8
575 3	F0

I 40679

551						not in dm
552	+13°	1489 6	49.2 +13	59	9.2	✓
553						✓ not in dm
554	+14°	1505 6	49.4 +14	21	9.1	✓
555	+13°	1487 6	48.8 +13	45	9.4	✓
556	+13°	¹⁴⁸⁵ 1488 6	48.8 +13	17	9.5	✓
557						✓ not in dm
558	+13°	1484 6	48.7 +13	32	9.5	✓
559	+13°	1490 6	49.4 +13	28	9.5	✓
560	+13°	1491 6	49.6 +13	46	9.5	✓
561						✓ not in dm
562						✓ " " "
563						✓ " " "
564	+13°	1497 6	50.2 +13	45	9.5	✓
565	+13°	1496 6	50.2 +13	30	9.4	✓
566	+13°	1493 6	50.0 +13	16	9.5	✓
567	+13°	1498 6	50.5 +13	13	9.5	✓
568						✓ not in dm
569	+13°	1500 6	50.7 +13	41	9.5	✓
570	+13°	1501 6	50.7 +13	50	9.5	✓
571	+13°	1502 6	50.9 +13	54	8.9	✓
572						✓ not in dm
573						✓ " " "
574	+13° ^{4°}	1518 6	50.9 +13 ^{4°}	18	9.3	✓
575						✓ not in dm

Thursday Aug 25, 1927.

MT 8394

576	1	K5
577	1	G0
578	1	A
579	1	G0
580	4	A0
581	2	F0
582	3	G5
583	5	A3
584	4	G5
585	3	F2
586	1	F0
587	2	A2
588	5	G5
589	4	F3
590	2	G0
591	3	F8
592	6	A2
593	3	A0
594	4	F8
595	1	K2
596	6	B9
597	3	A0
598	2	K0
599	6	F5
600	3	A0

cont. Bk. 166, 166

I 40679

576						✓	not m' dm
577						✓	" " "
578						✓	" " "
579	+14°	1514	6	50.1 ⁰ +14	4	9.5	✓
580	+14°	1510	6	49.9 +14	8	9.5	✓
581						✓	not m' dm
582	+14°	1501	6	49.2 +14	24	9.5	✓
583	+14°	1500	6	49.2 ⁰ +14	19	9.4	✓
584	+14°	1497	6	48.7 +14	26	9.4	✓
585						✓	not m' dm
586						✓	" " "
587						✓	" " "
588	+14°	1499	6	48.8 +14	55 ⁵⁴	9.1	✓
589	+15°	1387	6	48.9 +15	1	9.2	✓
590	+14°	1502	6	49.2 +14	51	9.5	✓
591	+14°	1503	6	49.2 ³ +14	51	9.3	✓
592	+14°	1504	6	49.4 +14	47	9.4	✓
593						✓	not m' dm
594	+14°	1511	6	49.9 +14	52	9.3	✓
595	+14°	1515	6	50.3 +14	50	9.4	✓
596	+15°14'	1508	6	49.8 +14	35	9.3	✓
597						✓	not m' dm
598	+14°	1517	6	50.6 +14	38	9.4	✓
599	+15°	1395	6	50.4 +15	5	9.2	✓
600	+15°	1399	6	50.6 +15	8	9.5	✓

