

KG
11365
823

KG11365.623

KG 11365, 823



Clusters Marked on plates ^{in 1904} - & on enlargement.

These plates not enlarged - but put ^{March 10 1908} away with clusters still marked on them.

- GC. 1681 on I 24185
 GC. 1112 on B 24049
 GC. 1454 on B 24150
 GC. 1325 on AC 2328
 GC. 1199? on I 24155
 GC. 1451 on AC 1987
 M. 35 GC. 1360 on AC 1987
 GC. 1490 on I 24933
 GC. 1513 on I 200
 GC. 1454
 GC. 1479
 GC. 1483 } on AC 3139
 GC. 1512
 GC. 1513
 GC. 1551
 GC. 1564
 GC. 1571
 GC. 1512 on B 22755
 GC. 1549 on I 5492
 GC. 1611
 GC. 1630 } on AC 2333
 GC. 1637
 GC. 1637 ^{also on} I 17063
 GC. 1712 on I 17465
 GC. 625
 GC. 1712 } on AC 625
 GC. 1681 }

(For ft. stars see Bk. 18, p. 143.)

62

February 9, 1910. (Selected Jan. 12, 1911)

73	11 + 15	450	7.34 ⁶	A2	07	7.41 ³
70	21 + 15	447	7.32	A5	17	7.49
65	31 + 15	430	6.59	K	117	7.76
78	41 + 14	518	8.14	F	32	8.46
75	51 + 13	496	7.46	K	117	8.63
80	6 + 13	494	..	K	..	..
86	71 + 14	511	9.00	F	32	9.32
85	8 + 13	501	..	F?	..	..
80	91 + 14	513	8.23	K	117	9.40
87	101 + 14	516	9.42	F5?	51	9.93
90	111 + 14	509	9.15	K	117	10.32
94	121 + 14	507	9.89	G?	71	10.60?
93	131 + 14	514	9.88	K?	117	11.05?
95	141 + 14	505	10.70	G2	..	..
95	15 + 15	429	..	..	..	..
..	16 ..	..	..	K?	117	..
..	17 ..	..	..	..	..	..
95	18 + 14	510	..	..	..	..
..	19 ..	..	..	..	..	..
..	20 ..	..	..	..	..	..

(For ft. stars see Bk. 18, p. 145.)

(Selected Jan. 13, 1911.)

	63	Ptm.	Pty.	
1' + 14°	825	6.68 A2 07	6.75	7.2
H.R. 2 + 15	⁷¹³ 732	6.70 F5 51	⁷²¹ 7.64	7.0
3' + 14	804	6.72 G5 91	7.63	6.7
4' + 15	735	⁸⁰ 7.74 A2 07	^{7.87} 7.84	8.0
5' + 15	843	7.79 A1 04	7.83	7.9
6' + 14	839	^{8.04} ~~7.99~~ A1 04	⁸ 8.03	8.4
7' + 14	834	8.28 A 00	8.28	8.4
8' + 14	831	" ⁸⁰ K 117	"	7.6
9' + 14	812	8.74 F 32	^{9.02} 9.06	8.5
10' + 14	836	7.84 K 117	9.01	8.5
11' + 14	832	8.02 K 117	9.19	8.3
12' + 14	813	^{8.82} ~~8.84~~ G5 91	^{9.73} 9.75	8.8
13' + 15	733	" F 32	"	9.0
14' + 15	730	" A 00	"	9.5
15' + 14	816	9.58 G5 91	10.49	9.3
16' + 14	822	9.64 G5 91	10.55	9.4
* 17' + 14	828	9.46 K 117	10.63	9.2
18' + 14	830	10.18 " #7	"	9.5
19 ..	..	"	"	"
20 + 15	731	10.51 ..	"	9.3
21 ..	..	"	"	"
22 ..	..	"	"	"
23 ..	..	"	"	"
24 + 14	827	10.70 ..	"	9.4

* No 17 and fol. Southern companion identify equally well with +14° 828. Perhaps they were combined in the B.M.

W.P.F. April. 17, 1911.

(In ft. stars see Bk. 18, p. 143)

marked on I 28387

65 ✓

		P _{tim}	S _p	cor	P _{tg}
1 + 15	2003	^{6.40} 7.11	G	71	7.11
2 + 15	1981	~~7.18~~	F8	63	..
3 + 13	2021	^{6.76} ~~7.93~~	K	117	7.93
4 + 13	2036	..	G5	91	..
5 + 15	1962	^{8.54} 9.25	G	71	9.25
6 + 14	2024	..	A	00	..
7 + 14	2018	^{7.85} ²⁰ 9.46	K	117	9.02
8 + 15	1969	²⁰ 9.46	F8	32	9.52
9 + 14	2025	^{8.94}	K	117	10.11
10 + 14	2022	^{9.28}	G5	91	10.19
11 + 15	1976	^{9.44}	G	71	10.15
12 + 15	1971	^{9.84}	G5	91	10.75
13 + 15	1972	^{9.88}	G5	91	10.79
14 + 15	1974	^{9.47}	K	117	10.64
15 + 14	2020	^{9.86}	K	117	11.03
16 ..	..	..	A?	00	..
17 + 15	1970	^{11.24}	K?	117	12.41?
18 + 15	1980	^{11.24}	A?	00	11.24?
19 ..	..	..	..	..	..
20 ..	..	..	..	..	..

64 ✓

1	+14	1558	6.78	A ₀	6.78	100
2	+15	1444	7.29	A ₂	7.36	07
3	+15	1494	7.26	F ₂	7.66	40
4	+15	1461	7.06	K	8.23	117
5	+15	1447	..	A ₀	..	00
6	+15	1445	7.71	K	8.88	117
7	+14	1545	8.08	K	9.25	117
8	+15	1443	9.28	A	9.28	00
9	+15	1459	8.71	K	9.88	117
10	+15	1457	9.78	K	10.95	117
11	+15	1440	..	A	..	00
12	+15	1458	9.56	G ₅	10.47	91
13	+15	1556	9.46	G ₅	10.37	91
14	+15	1464	10.67	K?	11.84?	117
15	..	..		A?		00
16	..	..		A?		00

For ft. stars see Bk 18, p. 144.)

marked on I 28209

606

			Ptm	Sp.	err.	Ptg.
6.5	✓ 1	+13°	2348	6.70	A	00 6.70
6.5	✓ 2	+12	2284	6.42	F5	51 6.93
7.0	✓ 3	+16	2224	7.38	F5	51 7.89
7.0	✓ 4	+14	2345	7.44	G	71 8.15
7.8	✓ 5	+13	2350	..	F	32 ..
7.5	✓ 6	+14	2348 ⁴	7.98	F5	51 8.49
8.5	✓ 7	+15	2302	8.54	F5	51 9.05
7.5	✓ 8	+13	2358	7.62	G5	91 8.53
8.0	✓ 9	+15	2283	8.07	G5	91 8.98
7.5	✓ 10	+15	2290	7.58	K	117 8.75
9.1	✓ 11	+14	2338	..	A	00 ..
8.1	✓ 12	+15	2282	8.51	K	117 9.68
8.8	✓ 13	+15	2288	9.26	K	117 10.43
9.3	✓ 14	+15	2281	9.82	G	71 10.53
8.9	✓ 15	+15	2289	..	K	117 ..
9.5	✓ 16	+15 ⁴	2337	10.46	G8	71 11.17
9.5	✓ 17	+15	2286	..	F7	32 ..
	✓ 18	..	..	..	F7	32 ..
9.5	✓ 19	+15	2284	..	G	71 ..
9.5	✓ 20	+15	2285	11.33	Ma?	168 12.01?
9.5	✓ 21	+15	2287	11.20	K?	117 12.37?
	✓ 22	c	..	..	..	..
	✓ 23	..	..	..	..	..
	✓ 24	..	..	..	..	..
	✓ 25	..	..	..	..	..
	✓ 26	a	..	..	..	..

67 ✓

			P _{kin}	Sp.	car.	P _{tg.}
1	+17°	2573	6.01	K	17	7.18
2	+16	2476	7.42	F	32	7.74
3	+14	2585	7.89	F	32	8.21
4	+15	2541	~~7.73~~ ^{8.18} _{8.38}	F ₅	51	8.69
5	+16	2466	..			
6	+15	2542	~~8.48~~ ^{8.69}	G?	71	~~8.40~~ ^{9.19} _{9.40}
7	+16	2459	"			
8	+16	2461	..			
9	+15	2523	..			
10	+16	2448	..			
11	+15	2535	9.22			
12	+15	2545	10.06			
13	+15	2538	..			
14	+15	2537	10.60			
15	+15	2543	11.01			
16	+15	2536	..			
17	..	..				
18	..	..				

(For ft. stars see Bk. 18, 144)

Marked on I 288551

		⁶⁸	P _{tim}	Sp.	err	P _{tg}
1	+16°	2725	6.99	G	71	7.70
2	+13	2899	7.16	A	0	7.16
3	+15	2808	7.98	^{a8} G	26	8.24
4	+15	2792	7.01	G	71	7.72
5	+14	2812	6.77	K	117	7.94
6	+15	2803	7.18	G ¹ ₅	91	^{8.02} ~~8.10~~
7	+14	2850	8.46	F ₅	51	8.97
8	+14	2828	7.76	K	117	8.93
9	+14	2823	8.14	G ₅	91	9.05
10	+15	2810	9.16	F ₈	63	9.79
11	+14	2824	9.18	F	32	9.50
12	+15	2814	8.72	G ₅	91	9.63
13	+15	⁸ 2707	8.80	K	117	9.97
14	+14	2839	9.57	F	32	9.89
15	+15	2816	9.83	F	32	10.15
16	+14	2835	10.25	F?	32	10.57?
17	+15	2818	9.48	K	117	10.65
18	..	..	..	F?	32	..
19	+15	2809	10.10	G?	71	10.81?
20	+14	2827	..	G ₅ ?	91	..
21	..	..	..	..	..	..
22	..	..	..	A?	00	..
23	..	..	..	..	..	..

(For ft. stars see BR 18. p. 145)

69 v

1	+16°	3083	a
2	+15	3089	F ₂
3	+14	3180	K
4	+15	3108	G ₅
5	+15	3116	G
6	+15	3090	G ₅
7	+14	3178	K
8	+15	3096	K
9	+15	3104	G ₅
10	+15	3109	G ₅
11	+15	3106	K
12	+14	3183	G ₅
13	+15	3107	G ₅
14	+15 ⁴	3187	G ₅
15	.	"	G ₅
16	a	"	"
17	.	"	"
18	b	"	"
19			
20			

	θ	10°	ν	ρ_{true}	ρ_{f}	corr.	ρ_{tg}
1	+15	3683	6.84	A	00	6.84	
2	+15	3690	7.24	A4	14	7.38	
3	+14	3755	6.80	K	117	7.97	
4	+14	3745	..	A	00	..	
5	+14	3744	..	G5	91	..	
6	+14	3768	8.48	F5	51	8.99	
7	+14	3771	7.49	K	117	8.66	
8	+15	3681	9.07	A0	00	9.07	
9	+14	3790	..	K	117	..	
10	+14	3782	9.15	~~G5~~ A	00	9.15	
11	+14	3772	9.69	A?	00	9.69?	
12	+14	3776	10.06	..	..	..	
13	+14	3775	10.36	..	..	..	
14	+15	3680	10.96	..	..	..	
15	+15	3676	11.04	..	..	..	
16	+15	3677	..	..	..	..	
17	..	..	..	..	..	..	
18	..	..	..	..	..	..	
19	..	..	..	..	..	..	
20	..	..	..	..	..	..	

(For ft. stars see B.K. 15, p. 146)

			Optim.	Sp	Ptg
	B 11 ✓				
1	+14	4530	6.62	F5	7.13
2	+15	4340	6.52	K5	7.95
3	+13	4607	..	A	..
4	+14	4518	6.38	K5	7.81
5	+15	4320	7.73	G2	8.52
6	+14	4537	8.38	F2	8.78
7	+15	4325	9.16	A5	9.33
8	+14	4520	9.25	A	9.25
9	+14	4516	9.18	F5?	9.69?
10	+14	4528	9.58	A	9.58
11	+14	4519	..	A	..
12	+14	4531	9.14	K	10.31
13	+14	4522	8.88	K	10.05
14	+15	4331	8.97	K	10.14
15	..	..	..	F?	..
16	+14	4533	10.48	K?	11.65?
17	+15	4322	..	A?	..
18	+14	4523	10.41	A?	10.41?
19	a	..	..	A?	..
20	..	..	..	..	..
21	(19)	..	..	..	..
22	(6)	..	..	..	..

(For ft. stars see Bk. 18. p. 146)

	B 12 ✓	P _{kin}	Sp	car.	P _{tg.}
1 +14	4929	6.82	A	00	6.82
2 +13	5059	..	G	..	..
3 +15	4752	..	A5	..	..
4 +15	4751	6.74	K	..	7.91
5 +14	4916	7.20	K	..	8.37
6 +15	4748	..	A	..	..
7 +14	4902	..	A	..	..
8 +14	4894	..	A	..	..
9 +15	4764	..	F	..	..
10 +14	4912	8.08	K	..	9.25
11 +15	4750	9.06	F5	..	9.57
12 +15	4753	8.53	K	..	9.70
13 +14	4924	9.73	F?	..	10.05?
14 +15	4756	9.28	G5	..	10.19
15 +15	4761	..	K	..	..
16 +14	4932	10.44	K	..	11.61
17 +15	4755	9.61	K	..	10.78
18 +14	4925	9.45	A?	..	9.45?
19 ..	..	..	..	..	..
20 ..	..	..	..	..	..

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