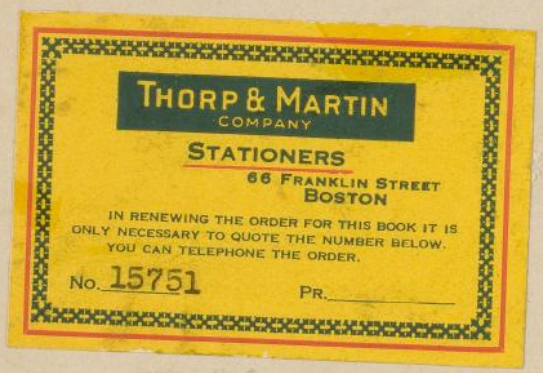
1927phae.proj.225

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.22510



John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.22510

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Wednesday, Nov. 30, 1927.

MF 8290

401	3	F5
402	1	K7
403	2	M0
404	4	F8
405	1	M
406	1	G5
407	2	K2
408	3	K0
409	2	K7
410	3	A0
411	2	K0
412	1	G5
413	2	A5
414	4	K2
415	4	A2
416	7	A2
417	7	K0
418	2	F0
419	7	F5
420	3	G0
421	2	F8
422	4	F0
423	3	F0
424	1	A7
425	3	A7

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae..proj..2911C

I 19889

401	+9		+9			✓ Not in Dm
402	+9		+9			✓ Not in Dm
403	+9	916	320 +9	37	9.5	✓
404	+9	919	32.1 +9	34	9.4	✓
405	+9		+9			✓ Not in Dm
406	+9		+9			✓ . . .
407	+9		+9			✓ . . .
408	+9	918 943	32.8 +9	0	9.5	✓
409	+10	948	32.4 +10	2	9.5	✓
410	+10		32.9 +10	10		✓ Not in Dm
411	+10	847	33.1 +10	6	9.4	✓
412	+10		+10			✓ Not in Dm
413	+10		+10			✓ Not in Dm
414	+10	847	33.1 +10	6	9.4	✓
415	+9	923	333 +9	52	9.5	✓
416	+10	851	33.7 +10	4	9.4	✓
417	+10	852	33.8 +10	1	8.9	✓
418	+9	918	32.1 +9	2	9	✓ Not in Dm
419	+9	927	33.7 +9	32	9.1	✓
420	+9	928	33.8 +9	39	9.3	✓ Not in Dm
421	+9	928	33.8 +9	39	9.3	✓ . . .
422	+9	929	340 +9	46	9.5	✓
423	+9		+9			✓ Not in Dm
424	+9		+9			✓ Not in Dm
425	+9	930	344 +9	32	9.5	✓

POTL may be Cam. 8 Pred as +19 4281

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20210

Wednesday, Nov. 30, 1927.

MF8290

426	3	F0
427	4	A0
428	1	Peculiar
429	1	G5
430	7	A3
431	1	K0
432	4	F5
433	1	K0
434	8	A2
434a	1	B8
435	2	F8
435a	2	Nb
436	1	G5
436a	1	Go
437	2	K7
438	7	A2
439	1	K5
439a	2	F8
440	2	A3
441	2	G5
442	5	G0
443a	3	Go
443	7	A0
444	6	G5
444a	4	Gs
445	3	A2
446	3	A3
447	2	A0
448	3	F8
449	3	F5
450	7	A5

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

I 19889

426	+9	932	5	350	+9	16	9.4	✓
427	+8	1045		344	+8	52	9.5	✓
428	+9				+9			✓ Not in DM
429	+9				+9			✓ " "
430	+8	1046		347	+8	32	9.4	✓
431	+8	1047		348	+8	35	9.5	✓
432	+8				+8			✓ Not in DM
433	+8				+8			✓ Not in DM
434	+8	1048		353	+8	14	9.0	✓
434a	not in DM							
435	+7	980		348	+7	55	9.5	✓
✓ 435a	+7	✓ 982	5	351	+7	34	9.5	✓ Not in DM
436	+8				+8			
436a	+7	986	5	355	+7	43	9.5	✓
437	+7	976		340	+7	45	9.5	✓
438	+7	975		337	+7	25	9.0	✓
439	+7				+7			✓ Not in DM
439a	+7	977	5	347	+7	5	9.5	✓ " "
440	+7				+7			
✓ 441	+7	978		347	+7	23	9.5	✓ Not in DM
✓ 442	+7	978		347	+7	23	9.5	✓ ✓
✓ 443a	~~+7 +7°~~ ✓ 985	~~986~~	5	351:4	+7	22	9.3	
443	+7	981		349	+7	24	9.3	✓
~~443a~~								
444	+8	1052		364	+8	15	9.5	✓
✓ 444a	+7	✓ 987	5	355	+7	6	9.1	✓
445	+8				+8			✓ Not in DM
446	+8				+8			✓ " "
447	+8				+8			✓ Not in DM
448	+8				+8			✓ " "
449	+8	1053		364	+8	34	9.5	✓
450	+8	1050		359	+8	36	9.5	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20210

Wednesday, Nov. 30, 1927.

MF8240

451	2	A7	
452	2	A0	
453	2	A0	
454	3	A0	
455	1	A	~~Quick~~
456	4	F5	
457	5	K0	
458	2	K5	
459	4	G5	
460	7	G5	
461	6	F8	
462	3	F2	
463	2	G5	
464	6	K0	
465	3	F5	
466	2	F8	
467	3	G5	
468	5	A3	
469	5	G0	
470	2	A5	
471	1	K0	
472	4	K2	
473	3	F5	
474	4	G5	
475	2	K7	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2010

I 19889

451	+8		5		+8			✓ Not in Dkc
452	+8				+8			✓ " " "
453	+8				+8			✓ " " "
454	+8				+8			✓ " " "
455	+8				+8			✓ Not in Dkc
456	+9	938		35.6	+9	4	9.5	✓
457	+9	937		35.6	+9	13	9.3	✓
458	+9	936		35.4	+9	11	9.5	✓
459	+9	942		36.1	+9	27	9.4	✓
460	+9	931		34.9	+9	49	9.8	✓
461	+9	935		35.4	+9	50	9.2	✓
462	+9	934		35.4	+9	57	9.4	✓
463	+9	940		35.7	+9	48	9.5	✓ Not in
464	+9	941		35.8	+9	51	9.0	✓
465	+9	943		36.4	+9	52	9.5	✓
466	+9				+9			✓ Not in Dkc
467	+9	948		37.2	+9	32	9.4	✓
468	+9	951		37.6	+9	39	9.4	✓
469	+9	949		37.5	+9	15	9.5	✓
470	+9				+9			✓ Not in Dkc
471	+9				+9			✓ " " "
472	+10	883		38.5	+10	2	9.4	✓
473	+10				+10			✓ Not in Dkc
474	+10	889		40.0	+10	7	9.5	✓
475	+9	960		40.2	+9	56	9.5	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

MF8290

Wednesday Nov. 30, 1927.

476	6	A5
477	2	A
478	4	G5
479	6	K2
480	2	A2
481	3	A2
482	6	F2
483	4	B9
484	1	A3
485	1	A
486	1	F8
487	5	G5
488	4	G5
489	5	G0
490	1	A5
491	1	A3
492	4	G0
493	1	K5
494	7	K0
494a	1	mo
495	3	A5
496	4	F0
497	3	B9
498	1	A7
499	2	K7
500	1	A

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

I 19889

476	+10	893 5	40.7	+10	4	9.4	✓
477	+9	966	40.9	+10	0	9.5	✓
478	+9	967	41.0	+9	59	9.4	✓
479	+9	970	41.1	+9	50	9.0	✓
480	+9	965	40.9	+9	27	9.4	✓
481	+9	~~972~~	~~41.3~~	+9	~~35~~	~~9.3~~	✓ Not in Dec
482	+9	972	41.3	+9	35	9.3	✓
483	+9	974	41.5	+9	39	9.5	✓
484	+9	972	41.3	+9	35	9.3	✓ Not in Dec
485	+9			+9			✓ " "
486	+9			+9			✓ " "
487	+9	977	42.1	+9	59	9.5	✓
488	+10	900	42.0	+10	8	9.5	✓
489	+10	898	41.6	+10	4	9.5	✓
490	+9			+9			✓ Not in Dec
491	+9			+9			✓ " "
492	+10	896	41.3	+10	11	9.5	✓
493	+10			+10			✓ Not in Dec
494	+10	902	42.1	+10	20	9.2	✓
494a	+10	901					
495	+10	894	40.9	+10	27	9.5	✓
496	+10	892	40.4	+10	18	9.5	✓
497	+10	895	~~40.8~~ 41.8	+10	49	9.5	✓
498	+10			+10			✓ Not in Dec
499	+10	887	39.2	+10	41	9.5	✓
500	+10			+10			✓ Not in Dec

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

Thursday Dec. 1, 1927.

mF8290

501	3	A_3
502	1	F_2
503	3	K_0
504	1	F_0
505	5	G_5
506	7	A_0
507	3	A_3
508	2	K_5
509	2	K_0
510	8	B_8
511	3	A_7
512	3	F_8
513	3	A_0
514	2	A_2
515	5	K_0
516	1	K_2
517	2	K_5
518	2	G_5
519	3	G_0
520	5	F_8
521	3	M_4
522	3	G_5
523	2	K_5
523a	?	G_5
524	4	K_2
25	6	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2010

I 26577

501	+8		5		+8			Not in Dill
502	+8				+8			" " "
503	+8	1008		27.6	+8	59	9.2	
504	+8				+8			Not in Dill
505	+9				+9			" " "
506	+9	878		27.0	+9	22	9.2	
507	+9				+9			Not in Dill
508	+9	886		27.9	+9	26	9.5	
509	+9	885		27.6	+9	36	9.3	
510	+9	882		27.3	+9	65	8.1	
511	+9				+9			Not in Dill
512	+9	890		28.2	+9	56	9.4	~~Not in Dill~~
513	+9	890		28.2	+9	56	9.4	Not in Dill
514	+9	891		28.3	+9	44	9.5	
515	+9	896		28.6	+9	46	9.0	
516	+9	894		28.5	+9	58	9.5	
517	+9	895		28.6	+9	30	9.5	
518	+9				+9			Not in Dill
519	+9	899		29.4	+9	41	9.5	
520	+9	901		29.6	+9	52	9.3	
521	+10	827		29.0	+10	22	9.2	
522	+10	831		29.6	+10	23	9.4	
523	~~+10~~	~~830~~		~~29.3~~	~~+10~~	~~54~~	~~9.2~~	Not in Dill Two stars very close.
523a	+10	830						
524	+10	829		29.1	+10	52	9.5	
525	+10	823		28.4	+10	45	9.2	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

MF8290

Thursday, Dec. 1, 1927.

526	4	F9
527	3	G5
528	2	A7
529	5	F8
530	2	G5
531	1	F8
532	1	K5
533	3	K7
534	2	G5
535	4	A7
536	2	G5
537	3	F8
538	4	A2
539	1	G5
540	1	A3
541	2	F8
542	3	G0
543	4	G5
544	7	B9
545	6	B9
545a	3	G5
546	3	G5
547	2	G5
548	1	M0
549	7	A2
550	1	A5

Preceding of two

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2#10

I 26577

526	+10	824	285	+10	36	9.5	Not in Dkl
527	+10	824	285	+10	36	9.5	Not in Dkl
528	+10			+10			Not in Dkl
529	+10	821	278	+10	18	9.3	
530	+10	816	268	+10	28	9.5	
531	+10			+10			Not in Dkl
532	+10	815	268	+10	40	9.4	
533	+10	812	263	+10	25	9.3	
534	+10			+10			Not in Dkl
535	+9	874	259	+9	58	9.4	
536	+9	872	258	+9	51	9.4	
537	+9	873	258	+9	69	9.4	
538	+9	871	258	+9	34	9.4	Not in Dkl
539	+9	871	258	+9	64	9.4	Not in Dkl
540	+9			+9			
541	+9	875	259	+9	22	9.5	
542	+9			+9			Not in Dkl
543	+9	876	267	+9	60	9.2	
544	+9			+9			Not in Dkl
545	+9			+9			
546	+10	880 813	266	+10	2	9.5	
547	+10	813	266	+10	2	9.5	Not in Dkl
548	+10	825	288	+10	6	9.5	Not in Dkl
549	+10	826	289	+10	12	9.2	
550	+10			+10			Not in Dkl

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Thursday, Dec. 1, 1927.

MF8290

551	1	K5
552	1	A
553	5	A2
554	1	G5
555	2	G0
556	2	A0
557	4	G5
558	1	K0
559	3	K0
560	2	G5
561	1	F8
562	6	A0
563	2	F5
564	1	A0
565	1	K0
566	1	K2
567	3	K
568	3	K0
569	2	A5
570	1	G
571	1	K5
572	4	F8
573	3	F5
574	4	K0
575	2	K

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

I 26577

551	+10		5		+10			Not in Dun
552	+10				+10			" " "
553	+10	832		303	+10	8	9.3	
554	+10	833		304	+10	8	9.4	
555	+10	834		305	+10	10	9.5	
556	+9	907		308	+9	55	9.5	
557	+9	911		31.2	+9	50 / 48	9.5	2' error in dec in Dun cat.
558	+9				+9			Not in Dun
559	+9 10	836		309	+9 10	26	9.5	
560	+9 10				+9 10			Not in Dun
561	+9 10				+9 10			" " "
562	+9 10	835		308	+9 10	44	9.5	
563	+9 10	837		310	+9 10	52	9.5	
564	+9 11	893		307	+9 11	2	9.5	
565	+9 11				+9 11			Not in Dun
566	+9 11				+9 11			" " "
567	+9 10	839		31.6	+9 10	42	9.3	
568	+9 10	842		323	+9 10	69	9.4	
569	+9 10				+9 10			Not in Dun
570	+9 10				+9 10			" " "
571	+9 10	844		326	+9 10	35	9.5	
572	+10	848		33.1	+10	41	9.4	
573	+10	846		33.1	+10	51	9.5	
574	+10	850		33.7	+10	28	9.3	
575	+9 10	849		334	+9 10	14	9.5	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

mF8290

Thursday Dec. 1, 1927.

576	3	F8
577	1	K7
578	4	F8
579	1	F5
580	4	K0
581	2	G0
582	1	K7
583	6	F5
584	7	A5
585	3	G5
586	7	F0
587	1	G5
588	5	F0
589	4	B9
590	4	B9
590a	4	K0
591	6	A5
592	1	K7
593	2	G5
594	5	F8
595	2	K7
595a	4	G5
596	5	K0
597	6	K0
598	1	K5
599	3	A3
600	1	K7

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

I 26577

576	+10		5		+10			Not in Dec
577	+9 10				+9 10			" " "
578	+9 10				+9 10			" " "
579	+9 10				+9 10			" " "
580	+9 10	853		341	+9 10	3	9.5	
581	+9 10				+9 10			Not in Dec
582	+9 10				+9 10			" " "
583	+9 10	854		342	+9 10	44	9.5	
584	+9 10	857		348	+9 10	29	9.4	
585	+9 10				+9 10			Not in Dec
586	+9 10	862		358	+9 10	19	9.5	
587	+9 10				+9 10			Not in Dec
588	+10	864		365	+10	35	9.5	Not in Dec
589	+10	864		365	+10	35	9.5	" " "
590	+9 10	868		368	+9 10	15	9.5	
590a	+10	870						
591	+9 10	871		371	+9 10	33	9.2	
592	+10	867		367	+10	44	9.5	
593	+10	874		376	+10	36	9.5	
594	+10	875		377	+10	22	9.5	
595	+10	872		374	+10	11	9.3	
595a	+9.952	873						
596	+10	~~877~~		372	+10	1	9.3	
597	~~+10~~ 9	947		378	~~+10~~ 9	58	9.3	
598	+10	~~873~~		~~374~~	~~+10~~	X	~~9.2~~	Not in Dec
599	~~+10~~ 9	945		369	~~+10~~ 9	45	9.5	Not in Dec
600	+10	945		369	+10 9	45	9.5	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

m F8091

Monday, Dec. 12, 1927.

1	3	A
2	2	F
3	3	A_0
4	3	F_2
5	2	A_7
6	2	K_7
7	3	A
8	2	M_0
9	4	K_2
10	2	K_5
11	8	A_2
12	2	A_7
13	2	B_9
14	4	A_2
15	2	F_0 ~~F_5~~
16	5	B_8
17	6	A_0
18	1	A
19	2	A_0
20	3	K_7
21	1	A
22	2	F_8
23	2	A_0
24	2	G_5
25	1	K_5

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.22510

B 33858
B 33004 used for checking

1	-25	12428	17	47.7	-25	47	10	✓
2	-25	12429	17	47.7	-25	45	10	✓
3	-25	12438	17	48.0	-25	41	10	✓
4	-25	12441	17	48.1	-25	49	9.7	✓
5	-25	12443	17	48.2	-25	39	9.8	✓
6	-*25	12423	17	47.4	-*25	22	9.8	✓
7	-*25	12425	17	47.5	-*25	22	10	✓
8	-*25	12434	17	47.9	-*25	20	9.3	✓
9	-*25	12439	17	48.0	-*25	25	9.7	✓
10	-*25	12436	17	47.9	-*25	11	9.6	✓
11	-*25	12457	17	48.5	-*25	26	9.5	✓
12	-25	12458	17	48.7	-25	29	10	✓
13	-25	12462	17	48.9	-25	32	10	✓
14	-25	12453	17	48.6	-25	54	9.9	✓
15	-26	12550	17	48.6	-26	8	9.8	✓
16	-26	12560	17	48.9	-26	10	9.6	✓
17	-26	12567	17	49.2	-26	5	9.7	✓
18	-26	12563	17	49.2	-26	17	9.6	✓
19	-26	12564	17	49.2	-26	15	9.7	✓
20	-26	12575	17	49.4	-26	8	9.6	✓
21	-26	12571	17	49.3	-26	21	10	✓
22	-25	12469	17	49.1	-25	34	9.8	✓
23	-25	12474	17	49.2	-25	40	10	✓
24	-25	12472	17	49.2	-25	29	10	✓
25	-25	12476	17	49.4	-25	26	9.7	✓
~~26~~	-				-			

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2021c

MF8091

Monday, Dec. 12, 1927.

26	4	G0
27	4	A7
28	3	F0
29	2	K7
30	7	B8
31	3	K0
32	1	K5
33	2	F8
34	2	F0
35	2	B8
36	4	A0
37	1	K5
38	3	A2
39	2	K5
40	4	A5
41	2	F2
42	3	A0
43	3	A0
44	3	K5
45	5	F0
46	5	G5
47	4	F8
48	7	A0
49	2	G5
50	3	A2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927pmae.proj.22:10

B 338558

B 35004 used for checking

26	-25	12478 17	49.5	-25	30	10	✓
27	-25	12480	49.6	-25	33	9.8	✓
28	-25	12498 81	49.5	-25	28	9.8	✓
29	-25	12479 84	49.5	-25	20	9.7	✓
30	-25	12482	49.7	-25	22	9.6	✓
31	-25	12486	49.9	-25	22	9.3	✓
32	-25	12485	49.9	-25	37	9.8	✓
33	-25	12493	50.2	-25	36	9.9	✓
34	-25	12498 6	50.4	-25	49 51	10	✓
35	-25	12495 7	50.3	-25	46 9	9.8	✓
36	-26	12595	50.3	-26	5	10	✓
37	-26	12590	50.2	-26	20	9.6	✓
38	-26	12591	50.2	-26	34	9.7	✓
39	-26	12599	50.4	-26	35	9.5	✓
40	-26	12582	49.8	-26	40 43	9.5 7	✓
41	-26	12576	49.5	-26	46	9.8	✓
42	-26	12577 4	49.5 4	-26	36	9.9	✓
43	-26	12558	48.8	-26	40	9.6	✓
44	-26	12617	51.1	-26	33	10	✓
45	-26	12618	51.2	-26	31	9.4	✓
46	-26	12622	51.3	-26	29	9.4	✓
47	-26	12620	51.3	-26	16	9.8	✓
48	-26	12627	51.6	-26	33	9.4	✓
49	-26	12628	51.7	-26	27	9.7	✓
50	-26	12629	51.7	-26	45	9.9	✓

Wrong star was marked 2nd instead of fourth in group of 4 stars.

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.22[illegible]

MF8091

Mainday, Dec. 12, 1927.

51	1	K5
52	2	A7
53	3	A0
54	6	A0
55	2	G5
56	4	A5
57	1	F5
58	4	A3
59	5	A2
60	6	B8
61	8	A0
62	3	B8
63	3	F5
64	2	B9
65	4	K0
66	3	G0
67	6	F0
68	4	B9
69	1	G5
70	1	A0
71	3	A3
72	3	G0
73	5	K0
74	3	G0
75	1	G5

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

B 33858

B 35004 used for checking

51	-26	12619	17	51.3	-26	50	9.6 ✓
52	-26	12631	33	51.8	-26	52	9.8 ✓
53	-26	12629		51.8	-26	47	9.9 ✓
54	-26	12639		52.1	-26	48	9.6 ✓
55	-26	12638		52.1	-26	38	9.9 ✓
56	-26	12641		52.1	-26	24	9.9 ✓
57	-26	12642		52.2	-26	22	9.7 ✓
58	-26	12640		52.1	-26	18	9.7 ✓
59	-26	12646		52.3	-26	17	9.6 ✓
60	-26	12644		52.2	-26	10	9.9 ✓
61	-25	12528		51.6	-25	58	9.5 ✓
62	-25	12529		51.6	-25	51	9.9 ✓
63	-25	12540		52.1	-25	58	9.8 ✓
64	-25	12546		52.4	-25	50	10 ✓
65	-25	12554		52.6	-25	58	9.7 ✓
66	-25	12557		52.7	-25	57	10 ✓
67	-25	12555		52.7	-25	47	9.6 ✓
68	-25	12572		53.3	-25	0	9.7 ✓
69	-26	12660		52.9	-26	21	9.8 ✓
* 70	-26				-26		* Not in DM
* 71	-26	12664		53.2	-26	42	9.7 ✓ ~~12561 46~~ 10
72	-26	12667		53.4	-26	50	9.8 ✓
73	-26	12673		53.6	-26	46	8.7 ✓
74	-26	12676		53.6	-26	26	9.5 ✓
75	-26	12680		53.8	-26	34	9.9 ✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2?10

mF 8091

Monday, Dec. 12, 1927.

76	4	K0
77	3	G0
78	3	A0
79	1	A
80	5	G0
81	2	K7
82	3	F0
83	2	A2
84	3	A0
85	3	A2
86	3	K0
87	3	K5
88	3	M0
89	6	A3
90	3	K5
91	5	B9
92	3	A2
93	3	A0
94	2	A2
95	2	K5
96	6	G0
97	2	A5
98	3	G0
99	2	F8
100	1	F0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

B 33858

B 34004 work for checking

76	-26	12685	17	54.0	-26	37	8.6
77	-26	12689		54.1	-26	40	9.7
78	-26	12687		54.1	-26	31	9.9
79	-26	12688		54.1	-26	21	9.9
80	-25	12582		53.8	-25	55	9.4
81	-25	12586		53.9	-25	53	10
82	-26	12691		54.3	-26	1	9.9
83	-26	12694		54.5	-26	13	10
84	-26	12695		54.5	-26	25	9.9
85	-26	12721		55.1	-26	32	9.7
86	-26	12719		55.4	-26	40	9.6
87	-26	12722		55.5	-26	34	9.5
88	-26	12721		55.5	-26	8	9.6
89	-25	12616		55.0	-25	59	10
90	-25	12603		54.7	-25	56	9.6
91	-25	12608		54.8	-25	49	9.7
92	-25	12602		54.6	-25	46	9.7
93	-25	12598		54.5	-25	55	9.9
94	-25	12596		54.4	-25	48	9.8
95	-25	12584		53.9	-25	44	9.9
96	-25	12588		53.9	-25	37	9.4
97	-25	12610		54.9	-25	29	10
98	-25	12613		55.0	-25	29	9.6
99	-25	12608		54.8	-25	42	9.6
100	-25	12620		55.2	-25	34	10

Dec of 97 probably wrong in DM 29 should be 27. as Ra of DM 12610 precedes 12613 like star on 97+98 in chart

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]

MF8091

Wednesday, Dec. 14, 1927.

101	3	K_5			
102	1	K_2			
103	3	A_0	-		
104	5	G_0	-		
105	3	F_5			
106	3	A_3	-		
107	4	A_2			
108	4	A_7	-		
109	1	G_5			
110	1	K_5			
111	6	A_0			-
112	3	A_0			
113	2	A_0			-
114	2	A_0			
115	3	A_2			
116	2	G_0			-
117	3	B_9	.		
118	5	G_5	-		-
119	2	A	.		-
120	3	A_2			-
121	3	A_0	-		-
122	1	K_2	-		-
123	4	G_5	-		
124	2	F_2			
125	3	B_8			

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2010

B 33858

101	-25	12631 17	55.7	-25	48 9.5	✓
102	-25	12635	55.8	-25	61 9.9	✓
Σ 103	-25			-25		✓ Not in Dill.
104	-25	12643	56.0	-25	45 9.2	✓
105	-25	12638	55.9	-25	40 9.7	✓
106	-25	12637	55.9	-25	31 10	✓
107	-25	12641	56.0	-25	27 9.8	✓
108	-25	12644	56.1	-25	20 9.8	✓
109	-25	12647	56.2	-25	13 10	✓
110	-25	12656	56.5	-25	26 9.5	✓
111	-25	12652	56.5	-25	47 9.7	✓
112	-25	12653	56.5	-25	52 10.	✓
113	-25			-25		✓ Not in Dill.
114	-25			-25		✓ " "
115	-26	12738	56.1	-26	7 10	✓
116	-26	12729	55.8	-26	15 9.7	✓
117	-26	12734	56.0	-26	21 9.7	✓
118	-26	12733	56.0	-26	51 9.0	✓
119	-26	12729 30	55.9	-26	38 10	✓
120	-26	12748	56.5	-26	40 9.9	✓
121	-26	12763	57.0	-26	40 9.9	✓
122	-26	12753	56.7	-26	25 9.7	✓
123	-26	12754	56.8	-26	21 9.7	✓
124	-26	12738 34 X	56.4	-26	16 9.8 X	✓
125	-26	12742	56.4	-26	13 9.8	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Wednesday Dec 14, 1927

MF 8091

126	2	A_0	
127	3	F_5	K faint – Comp?
128	2	K_0	
129	2	F_5	
130	1	B_8	
131	2	A_3	
132	3	K_2	
133	5	A_0	
134	5	F_8	
135	1	K_5	
136	6	A_2	-
137	1	K_2	
138	1	K_7	-
139	3	A_0	
140	4	A_0	
141	4	B_9	
142	3	A_2	
143	2	A	
144	2	B_8	
145	1	K_2	
146	4	B_9	
147	1	A	
148	1	K_5	
149	3	F_8	-
150	3	B_8	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

B 33858

126	-26	12645	17	564	-26	5	10	✓
127	-26	12647		565	-26	13	9.3	✓
128	-25	12665		570	-25	54	9.8	✓
129	-25	12666		570	-25	45	9.9	✓
130	-25	12673		572	-25	54	10	✓
131	-25	12678		574	-25	52	9.9	✓
132	-25	12681		575	-25	56	9.7	✓
133	-26	12779		576	-26	4	10	✓
134	-25	12684		576	-25	59	9.7	✓
135	-26	12770		572	-26	12	10	✓
136	-26	12782		577	-26	62	9.8	✓
137	-26				-26			✓ Not in DVC
138	-26	12785		577	-26	43	9.7	✓
139	-26	12788		580	-26	48	10	✓
140	-26	12794		583	-26	43	10	✓
141	-26	12798		584	-26	69	10	✓ 12799 40 9.7
142	-26	12797		584	-26	28	10	✓
143	-26	12796		584	-26	22	10	✓
144	-26	12795		583	-26	17	10	✓
145	-26	12790		581	-26	10	9.9	✓
146	-26	12791		581	-26	7	9.9	✓
147	-25	~~12766~~		~~584~~	-25	~~46~~	~~10~~	✓ Not in DVC
148	-25				-25			Not in DVC ✓
149	-25	12697		580	-25	47	9.7	✓
150	-25	12700		581	-25	41	9.9	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

MF8091

Wednesday Dec. 14, 1927

151	6	A_3
152	1	K_7
153	2	A_5
154	1	A
155	2	B_8
156	2	K_2
157	3	F_0
158	3	A_7
159	6	F_0
160	1	A_0
161	2	B
169	3	A_2
163	3	F_0
164	5	A_0
165	1	K_0
166	4	B_5
167	4	A_0
168	2	B_8
169	2	A_2
170	4	B_8
171	4	A_3
172	1	M_0
173	2	B_7
174	1	A_3
175	2	K_2

Preceding of 2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]10

B 33858

151	-25	12692 17	57.9	-25	43 9.8	✓
152	-25	12690	57.9	-25	44 9.9	✓
153	-25	12685	57.6	-25	40 10	✓
154	-25			-25		✓ Not in DM
155	-25	12683	57.6	-25	36 9.9	✓
156	-25	12677	57.3	-25	46 9.8	✓
157	-25	12672	57.2	-25	39 10	✓
158	-25	12668	57.0	-25	18 10	✓
159	-25	12687	57.7	-25	17 9.3	✓
160	-25	12682	57.6	-25	28 10	✓
161	-25	12696	58.0	-25	19 9.8	✓
162	-25			-25		✓ Not in DM
163	-25	12708	58.5	-25	14 9.7	✓
164	-25	12712	58.6	-25	3 9.6	✓
165	-25	12724	59.1	-25	20 9.9	✓
166	-25	12728	59.3	-25	14 9.7	✓
167	-25	12733	59.5	-25	17 9.9	✓
168	-25	12734 56	59.5	-25	18 9.9	✓
169	-25	12732	59.4	-25	8 9.9	✓
170	-25	12736	59.5	-25	34 9.8	✓
171	-25	12727	59.3	-25	38 9.8	✓
172	-25	12725	59.1	-25	31 9.4	✓
173	-25	12721	59.0	-25	37 10	✓
174	-25	~~12714~~	~~58.8~~	~~-25~~	43 10	? or Not in DM
175	-25	12719	58.9	-25	56 9.8	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Wednesday, Dec. 14, 1927.

MF8091

176	2	B
177	1	A
178	5	G0
179	2	M0
180	4	G5
181	5	G5
182	4	A0
183	1	A
184	3	A2
185	2	A0
186	2	K5
187	3	F8
188	1	M0
189	4	A2
190	2	A
191	4	A2
192	3	K5
193	1	A
194	7	B5
195	3	A3
196	2	A0
197	3	F2
198	3	K5
199	1	K2
200	2	G0

Regist B. Lee B1709 K.

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.22510

B 33858

176	-25	12718	17	58.9	-25	59	9.8	Poor focus Cap ✓ Not in BD VIII
177	-26				-26			
178	-26	12811		59.1	-26	18	9.5	✓
179	-26	12814		59.2	-26	16	9.0	✓
180	-26	12818		59.5	-26	24	9.2	✓
181	-26	12808		58.9	-26	48	9.7	✓
182	-26	12815		59.3	-26	54	9.8	✓
183	-26	12821		59.6	-26	30	10	✓
184	-26	12823		59.7	-26	22	10	✓
185	-26	12824		59.7	-26	21	9.8	✓
186	-26	12827	18	0.0	-26	4	9.7	✓
187	-26	12836		0.1	-26	9	10	✓
188	-26	12844		0.7	-26	14	9.6	✓
189	-26	12848		0.9	-26	16	9.9	✓
190	-26	12846		0.6	-26	42	10	✓
191	-26	12834		0.2	-26	51	9.9	✓
192	-26	12833		0.2	-26	42	9.5	✓
193	-26	12837		0.3	-26	31	10	✓
194	-26	12851		1.0	-26	53	9.2	✓
195	-26	12855		1.1	-26	42	9.9	✓
196	-26	12857		1.3	-26	35	10	✓
197	-26	12863		1.6	-26	32	9.9	✓
198	-26	12858		1.3	-26	19	9.0	✓
199	-26	12870		2.0	-26	33	9.9	✓
200	-26	12872		2.1	-26	28	9.7	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Thursday Dec. 15, 1927.

mF8091

201	1	K7	
202	3	B8	
203	2	A3	
204	2	A2	
205	2	K5	
206	1	K0	Preceding of 2
207	2	P0	
208	3	A2	
209	1	K7	
210	4	A3	
211	1	K7	N. of 2
212	~~1~~	~~A~~	Omit - 2 stars
213	~~1~~	~~A~~	Omit - 2 stars
214	2	B8	
215	1	K5	
216	1	M0	
217	3	K7	
218	3	G5	
219	4	F8	
220	3	B8	
221	3	A3	
222	4	F0	
223	3	B5	
224	2	A0	
225	5	G5	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2111

201	-26	12868 .18	1.9	-26	18	9.7	✓
202	-26	12871	2.0	-26	16	9.8	✓
203	-26			-26			✓ Not in Dec
204	-26	12874	2.4	-26	22	9.9	✓
205	-26	12873	2.3	-26	12	9.7	✓
206	-26	12876	2.5	-26	32	9.9	✓ Var 1 or two ~~Not in Dec~~
207	-26	12879	2.5	-26	40	.10	
208	-26	12886	2.9	-26	46	10	✓
209	-26			-26			✓ Not in Dec
210	-26	12898	3.3	-26	42	9.9	✓
211	-26	12895	3.2	-26	30	9.6	✓ ~~Not in Dec~~
212	-26			-26			Omit ✓
213	-26			-26			Omit ✓
214	-26	12903	3.4	-26	32	10	✓
215	-26	12912	3.6	-26	31	10	✓
216	-26	12913	3.8	-26	32	9.7	✓
217	-26	12914	3.8	-26	8	9.5	✓
218	-26	12910	3.6	-26	1	9.9	✓
219	-25	12833	2.8	-25	50	9.9	✓
220	-25	12842	3.2	-25	40	9.8	✓
221	-25	12829	2.7	-25	39	10	✓
222	-25	12825	2.5	-25	40	9.7	✓
223	-25	12821	2.4 22	-25	51.5	9.9 .10	✓
224	-25	12820 14	1.9	-25	58	9.8	~~Dec 12820~~
225	-25	12807	1.9	-25	58	9.7	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

Thursday, Dec. 15, 1927.

mF8091

226	X 5	G0 A	Strong lines.
227	2	A0	
228	3	B9	Comp? Red and looks like K
229	2	A7	Foll. of 2
230	1	K0	
231	5	B3	
232	3	A7	
233	4	A2	
234	3	F0	
235	2	B8	
236	1	A0.	
237	1	K0	
238	1	A	
239	2	M0	
240	2	A2	
241	2	B9	
242	3	B0	
243	3	K0	
244	6	B3	
245	3	A0	
246	2	K2	
247	1	F3	
248	6	F0	
249	3	A2	
250	2	A5	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

B43509

226	-25	12803	18	1.8	-25	57	9.5	✓
227	-26				-26			✓ Not in DM
228	-26	12853		1.0	-26	2	9.7	✓
229	-26	12850		1.0	-26	5	9.9	✓
230	-25	12787		1.0	-25	45	10	✓
231	-25	12768		0.4	-25	44	9.9	✓
232	-25	12763	18	0.2	-25	58	10	✓
233	-25	12765		0.3	-25	44	9.9	✓
234	-25	12762		0.2	-25	40	9.9	✓
235	-25	12753	17	599	-25	52	9.6	✓
236	-25	12740	17	597	-25	57	10	✓
237	-25	12743	19	597	-25	45	9.7	✓
238	-25				-25			✓ Not in DM
239	-25	12766	18	0.3	-25	28	9.5	✓
240	-25	12774		0.6	-25	~~37~~ 36	10	~~Not in DM~~
241	-25	12777		0.7	-25	39	10	✓
242	-25	12773		0.6	-25	30	10	✓
243	-25	12785	18	0.8	-25	31	9.6	✓
244	-25	12790		1.1	-25	41	9.7	✓
245	-25	12794		1.2	-25	40	10	✓
246	-25	12806		1.9	-25	28	9.9	✓
247	-25	12804		1.8	-25	~~25~~ 14	10	~~Not in DM~~
248	-25	12799		1.5	-25	8	9.6	✓
249	-25	12798		1.4	-25	5	9.8	✓
250	-25	12818		2.3	-25	6	10	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2010

mF8091

Thursday, Dec. 15, 1927.

251	1	F0
252	3	B8
253	1	B3
254	2	K5
255	2	B9
256	2	K5
257	1	A
258	2	F0
259	3	A2
260	3	B9
261	3	K0
262	2	B8
263	2	B3
264	4	K0
265	1	K5
266	4	B9
267	1	A5
268	3	B8
269	3	A3
270	2	A3
271	2	F8
272	2	A2
273	4	A7
274	5	A0
275	5	A0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

B 43509.

251	-25	12824.18	2.5	-25	4	10	✓
252	-24	13988	2.5	-24	48	9.9	✓
253	-25	12839	3.1	-25	22	9.9	✓
254	-25	12841	3.2	-25	13	9.5	✓
255	-25	12846	3.4	-25	14	9.7	✓
256	-25	12822	2.5	-25	30	9.9	✓
257	-25			-25			✓ Not in DM
258	-25	12828	2.7	-25	33	9.9	✓
259	-25	12851	3.6	-25	35	9.8	✓
260	-25	12856	3.9	-25	44	9.9	✓
261	-25	12857	3.9	-25	26	9.6	✓
262	-25	12859	4.0	-25	15	9.8	✓
263	-25	12863	4.3	-25	15	9.7	✓
264	-24	14029	4.4	-24	59	9.6	✓
265	-25	12860	4.1	-25	25	9.9	✓
266	-25	12870	4.6	-25	34	9.8	✓
267	-25	12873	4.8	-25	49	10	# ✓
268	-25	12880	5.2	-25	49	9.8	✓
269	-26	12936 ~~12845~~	5.0	-26	5	10	✓
270	-26	12930	4.7	-26	6	10	✓ ~~Not in DM~~
271	-26	12932	4.8	-26	19	10	✓
272	-26	12947	5.8	-26	16	10	✓
273	-26	12954	6.1	-26	29	10	✓
274	-26	12956	6.3	-26	30	9.7	✓
275	-26	12961	6.6	-26	46	9.7	✓ ~~12988~~

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Thursday, Dec. 15, 1927.

MF8091

276	3	A_3
277	1	K_0
278	1	M_0
279	1	G_5
280	1	A
281	1	F_5
282	2	A_5
283	1	K
284	1	B_9
285	6	B_9
286	3	K_0
287	3	B_9
288	2	F_5
289	2	A_7
290	2	G_0
291	4	K_0
292	4	B_8
293	2	F_0
294	3	A_2
295	6	B_5
296	2	B_5
297	3	B_3
298	2	A_5
299	2	G_5
300	7	F_5

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.27110

B 43509

276	-26	12958.18	6.4	-26	39	10	~~Notii Pfaff~~
277	-26	12951	6.0	-26	5	10	✓
278	-26	12953	6.0	-26	5	10	✓
279	-25	12893	5.8	-25	52	9.9	✓
280	-25	12886	5.5	-25	18	10	✓
281	-25	12894	5.9	-25	31	9.8	✓
282	-25	12896	6.3	-25	45	9.9	✓
283	-25	12898	6.4	-25	48	9.8	✓
284	-25	12903	6.7	-25	47	10	✓
285	-25	12902	6.6	-25	19	9.7	✓
286	-25	12906	6.8	-25	25 14	9.6 10	✓
287	-25	12906	6.8	-25	14	10	✓
288	-25	12909	7.1	-25	14	9.8	✓
289	-25	12921	7.5	-25	38	9.9	✓
290	-25	12924	7.6	-25	40	10	✓
291	-25	12922	7.5	-25	30	9.7	✓
292	-25	12927	7.7	-25	30	10	✓
293	-25	12928	7.8	-25	26	9.8	✓
294	-24	14099	7.9	-24	58	9.9	✓
295	-25	12942	8.5	-25	37	10	✓
296	-25	12948	8.6	-25	40	9.9	✓
297	-25	12931	7.9	-25	52	10	✓
298	-25	12917	7.4	-25	56	10	✓
299	-26	12971	7.2	-26	19	9.9	✓
300	-26	12982	7.9	-26	27	8.8	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Friday, Dec. 16, 1927.

m F8091

301	2	F0
302	4	A2
303	4	A0
304	4	B8
305	2	B9
306	3	B9
307	3	A0
308	2	A2
309	2	B8
310	2	B9
311	3	A2
312	3	K0
313	3	A0
314	5	A0
315	7	F5
316	8	A0
317	3	A2
318	2	A3
319	3	A2
320	3	A0
321	5	B8
322	1	F0
323	2	A2
324	3	A7
325	2	F0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae..proj..2710

B43509

		12968				6	7	
B01	-26	~~14080~~	18	6.9	-26	45	9.5	✓
B02	-26	12977		7.5	-26	41	9.5	✓
B03	-26	12979		7.6	-26	48	9.7	✓
B04	-26	12980		7.7	-26	43	9.7	✓
B05	-26	12988		8.3	-26	50	10	✓
B06	-26	12989		8.3	-26	46	9.8	✓
B07	-26	12991		8.5	-26	38	9.9	✓
B08	-26	12997		9.2	-26	32	10	✓
B09	-26	12993		8.8	-26	2	10	✓
B10	-26	12995		8.9	-26	15	9.8	✓
B11	-26	12996		8.9	-26	6	10	✓
B12	-26	13007		9.8	-26	3	9.7	✓
B13	-26	13008		9.8	-26	21	9.8	✓
B14	-26	13018		10.4	-26	26	9.5	✓
B15	-26	13013		10.2	-26	12	9.6	✓
B16	-26	13019		10.4	-26	12	9.7	✓
B17	-26	13028		11.1	-26	18	9.9	✓
B18	-26	13033		11.3	-26	0	9.9	✓
B19	-25	12972		9.9	-25	49	10	✓
B20	-25	12965		9.3	-25	42	9.8	✓
B21	-25	12969		9.7	-25	36	9.8	✓
B22	-25	12967		9.5	-25	33	10	✓
B23	-25	12968		9.7	-25	28	9.9	✓
B24	-25	12955		9.0	-25	30	9.9	✓
B25	-25	12966		9.5	-25	25	10	~~✓ 12968~~

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Friday, Dec. 16, 1927.

mF8091

326	5	B8
327	2	A3
328	2	F5
329	4	A3
330	3	B5
331	5	B3
332	2	B3
333	2	F0
334	1	B8
335	1	F8
336	4	B9
337	3	M0
338	3	K7
339	1	A2
340	1	F5
341	2	K
342	3	F2
343	1	K5
344	5	B5
345	7	B5
346	1	A
347	1	B8
348	1	A5
349	1	A
350	3	B9

Probably camp Violet end of Law A

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2710

B 43509

B26	-25	12961	18	9.2	-25	14	9.8	✓
B27	-25	12952		8.8	-25	13	9.9	✓
B28	-25	12941		8.5	-25	18	9.8	✓
B29	-25	12940		8.4	-25	17	10	✓
B30	-24	14208		8.5	-24	46	9.5	✓
B31	-24	14114		8.8	-24	37	9.2	✓
B32	-24	14115		9.0	-24	30	9.8	✓
B33	-24	14119		9.2	-24	27	10	✓
B34	-24	14125		9.6	-24	29	10	✓ Not in DM
B35	-24	14127		9.7	-24	32	10	✓
B36	-24	14134		9.8	-24	16	9.8	✓
B37	-24	14152		10.7	-24	21	9.2	✓
B38	-24	14151		10.7	-24	38	9.8	✓
B39	-24				-24			✓ Not in DM
B40	-24				-24			✓
B41	-24	14150		10.6	-24	57	9.5	✓
B42	-25	12985		10.5	-25	13	9.6	✓
B43	-25	12988		10.5	-25	4	9.7	✓
B44	-25	12991		10.7	-25	9	9.6	✓
B45	-25	12979		10.1	-25	15	9.6	✓
B46	-25	12974		9.9	-25	11	10	✓
B47	-25	12975		10.0	-25	4	10	✓
B48	-25	12970		9.7	-25	7	10	✓
B49	-25	12953		8.9	-25	10	10	✓ Not in DM
B50	-25	12976		10.1	-25	28	10	✓ only one star given in DM B 50 same as high star in DM. Only one star in B 27721
		12978		10.1		28	10	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Friday, Dec. 16, 1927.

mF8091

351	1	B8
352	4	B9
353	4	K0
354	1	A
355	1	A
356	1	B9
357	1	A3
358	6	F0
359	2	A0
360	5	F5
361	2	A0
362	7	A7
363		Look up
364	2	K7
365	2	M0
366	1	A
367	1	A
368	2	A5
369	4	F8
370	2	A3
371	4	A2
372	1	A
373	2	G5
374	3	K7
375	2	F2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2710

B43509

35						
351	-25	12982, 18	10.3	+25	33	9.8 ✓
352	-25	12981	10.3	-25	28	9.9 ✓
353	-25	12984	10.5	-25	37	9.7 ✓
354	-25	12986	10.5	-25	47	10 ✓
355	-28.5	12990	10.6	-28.5	59	10 ✓ 2 at 10.6-26 ~~and not on DM.~~
356	-26	13011	10.1	-26	4	10 ✓
357	-26	13021	10.7	-26	25	10 ✓
358	-26	13035	11.4	-26	26	9.3 ✓
359	-26	13039	11.6	-26	48	9.8 ✓
360	-26	13043	12.0	-26	45	9.3 ✓
361	-26	13055	12.6	-26	32	9.9 ✓
362	-26	13058	12.8	-26	29	9.5 ✓ another station on DM 13059 12.8-26 32 9.9
363	-26	13050	12.3	-26	15	8.7 look up
364	-26	13046	12.0	-26	8	9.6 ✓
365	-26	13038	11.5	-26	6	10 ✓
366	-26	13037	11.5	-26	3	10 ✓
367	-25			-25		Not in DM ✓
368	-25	13014	12.0	-25	39	10 ✓
369	-25	13018	12.2	-25	44/29	9.7 ✓ 10.2 ✓
370	-25	13021 or ~~13024~~	12.3 12.6	-25	30	10 ✓ ~~transcribed~~
371	-25	13022	12.4	-25	15	9.9 ✓
372	-25	13016	12.1	-25	8	10 ✓
373	-25	13015	12.0	-25	7	10 ✓
374	-25	13011	12.0	-25	15	9.5 ✓
375	-25			-25		✓ Not in DM

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Friday, Dec. 16, 1927.

mF 8091

376	2	F2
377	1	A5
378	1	G5
379	1	G
380	3	A2
381	4	F2
382	6	B8
383	2	F2
384	4	B9
385	2	F0
386	2	A7
387	1	A
388	4	A5
389	1	A2
390	2	A2
391	1	B9
392	3	B9
393	3	A0
394	4	A2
395	5	A2
396	4	A7
397	4	A0
398	1	K
399	1	K
400	4	K0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2510

B43509 ~~to 0088 B~~

376	-25.4	14177.18	11.8	-25	59	10	✓
377	-25			-25			✓ Not in B Dk
378	-25.4	14163	11.3	-25.4	59	9.8	✓
379	-25.4	14160	11.1	-25	0.0	.10	✓
380	-24	14153	10.8	-24	43	10	✓
381	-24	14157	10.9	-24	36	9.8	✓
382	-24	14174	11.8	-24	~~46~~ 40	9.5	✓
383	-24	14170	116	-24	52	10	✓ ~~on Not in B Dk~~
384	-25.4	14180 25	~~12.0~~ 12.1	-25	59	10	✓ ~~on Not in B Dk~~
385	-24	14181	12.0	-24	56	10	✓
386	-24			-24			Not in B Dk ✓
387	-24	14203	13.2	-24	47	10	✓ ~~14203 +32 47 10~~
388	-24	14214	13.7	-24	37	10	✓
389	-24			-24			✓ Not in B Dk
390	-24	14224	14.1	-24	42	9.8	✓
391	-24	14225	14.1	-24	36	10	✓
392	-24	14226	14.1	-24	27	9.7	✓
393	-24	14227	14.2	-24	20	9.5	✓
394	-24	14228	14.2	-24	23	10	✓
395	-24	14242 ~~14242~~	14.5	-24	29	9.7	✓
396	-24	14245	14.6	-24	42	9.5	✓
397	-24	14243	14.5	-24	46	9.6	✓
398	-24	14238	14.4	-24	40	10	✓
399	-24	14236	14.4	-24	37	9.8	✓
400	-25	13068	14.9	-25	2	9.3	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

mF8091

Saturday Dec. 17, 1927.

401	2	A_5
402	3	B_8
403	4	F_8
404	3	F_5
405	2	A_3
406	2	K_5
407	2	B_5
408	5	K_0
409	2	A_0
410	4	B_3
411	1	K_7
412	4	B_7
413		
414	5	G_0
415	2	K_0
416	1	K_7
417	2	K_2
418	8	A_0
419	1	A_5
420	2	K_5
421	1	G_0
422	5	A_2
423	2	A_2
424	1	K_0
425	3	B_8

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2021

B 51633

401	-25	13027	18	12.8	-25	14	9.9	✓
402	-25	~~13035~~ 13036		~~13.1~~ 13.2	-25	~~39~~ 41	~~10~~ 9.8	✓
403	-25	13044		13.8	-25	36	9.6	✓
404	-25	13046		13.9	-25	35	9.6	✓
405	-25	13047		14.0	-25	25	9.9	✓
406	-25	13050		14.1	-25	41	9.7	✓
407	-25	13049		14.1	-25	50	10	✓
408	-25	13052		14.2	-25	48	9.0	✓
409	-26				-26			Not in BDM
410	-26	13077		13.9	-26	18	9.8	✓
411	-26	13078		13.9	-26	30	9.5	✓
412	-26	13076 ~~13055~~ ~~13056~~		~~13.8~~ 13.9	-26	~~48~~ 31	~~9.8~~ 10	✓
413	-26	13080		14.5	-26	38	9.4	✓
414	-26	13088		14.8	-26	30	9.5	✓
415	-26	13089		14.9	-26	31	9.6	✓
416	-26	13094		15.1	-26	25	9.5	✓
417	-26	13097		15.2	-26	23	9.6	✓
418	-26	13099		15.4	-26	50	8.9	✓
419	-26				-26			Not in BDM
420	-26	13102		15.7	-26	2	9.2	✓
421	-25	13070		15.6	-25	57	9.9	✓
422	-25	13061		14.8	-25	30	9.7	✓
423	-25	13065		15.1	-25	29	10	✓
424	-25	13069		15.5	-25	30	9.8	✓
425	-25	13068		15.4	-25	22	9.9	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

Saturday, Dec. 17, 1927.

mF8091

426	2	A_2
427	4	B_8
428	3	A_5
429	5	B_2
430	2	F_0
431	1	K_5
432	1	A
433	2	A_5
434	3	A_0
435	2	A_2
436	2	F_0
437	4	A_7
438	4	B_8
439	1	A
440	5	A_2
441	3	M_0
442	3	G_5
443	4	A_2
444	3	A_7
445	3	A_0
446	3	A_0
447	5	A_2
448	4	A_5
449	4	A_3
450	1	K_7

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

B51633

I.	426	-25	13071. 18	157	-25	4	10
	427	-25	13085	166	-25	57	9.6
	428	-25	13081	164	-25	51	9.6
	429	-26	13111	163	-26	11	9.6
	430	-26	13116	166	-26	23	9.9
	431	-26	13123	169	-26	17	9.8
	432	-25	13095	173	-25	58	10
	433	-25	13104	179	-25	45	9.6
	434	-25	13112	184	-25	57	9.7
	435	-25	13113	185	-25	50	10
	436	-25	13115	186	-25	43	9.7
	437	-25	13107	182	-25	33	9.6
	438	-26	13164	190	-26	9	9.6
	439	-26	13155	186	-26	16	10
	440	-26	13154	185	-26	24	9.5
	441	-26	13149	184	-26	28	9.0
	442	-26	13144	180	-26	27	9.6
I.	443	-26	13137	178	-26	47	9.5
	444	-26	13134	176	-26	42	9.9
	445	-26	13125	170	-26	51	9.9
I.	446	-26	13148	184	-26	43	9.7
I.	447	-26	13169	192	-26	36	9.2
X	448	-26	13170	192	-26	40	9.4
	449	-26	13181	198	-26	23	9.2
8	450	-26	13173	193	-26	23	9.4

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

Saturday, Dec. 17, 1927.

mF8091

451	2	M½
452	3	A5
453	7	B8
454	1	A7
455	1	K5
456	1	M0
457	2	A5
458	4	A5
459	2	A2
460	4	G5
461	2	G0
462	1	A
463	3	B8
464	2	F8
465	1	F5
466	6	B9
467	4	F8
468	1	A7
469	2	A0
470	1	K5
471	2	A0
472	1	F0
473	3	F0
474	6	F8
475	1	A

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

B 51633

451	-26	13175	18	19.6	-26	6	9.1	✓
452	-25	13134		196	-25	52	9.7	✓
453	-26	~~13139~~ 13194		~~19.7~~ 20.4	-26	~~57~~ 15	~~10~~ 8.7	✓
454	-25	13139		19.7	-25	51	10	✓
455	-25	13128		194	-25	25 ~~58~~	9.7 ~~10~~	✓
456	-25	13125 ~~13123~~		19.1	-25	31 ~~30~~	9.4 ~~10~~	✓
457	-25	13133		19.6	-25	6	9.8	✓ Not in DM
458	-25	13117		186	-25	12	9.4	✓
459	-25	13116		186	-25	14	9.6	✓
460	-24	14324		190	-24	54	9.3	✓
461	-24	14327		19.1	-24	49	9.6	✓
462	-24				-24			✓ Not in DM
463	-24	14333		193	-24	37	9.7	✓
464	-24	14334		193	-24	29	9.6	✓
465	-24	14316		184	-24	27	9.7	✓
466	-24	14307		180	-24	29	9.6	✓
467	-24	14301		176	-24	38	9.2	✓
468	-24	14310 13105		180	-24	59	9.8	✓ ~~14308~~
469	-25	~~14305~~ 13101		179	-25	8	9.8	✓
470	-25	~~14301~~		17.7	-25	14	9.5	✓
471	-25	13099		177	-25	26	9.9	✓
472	-25	13092		17.1	-25	1	10	✓
473	-25	13087		167	-25	1	9.9	✓ ~~Not in DM~~
474	-25	13082		164	-25	2	9.3	✓
475	-25	13089		169	-25	25	10	✓ ~~Not in DM~~

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Saturday, Dec. 17, 1927.

mF8091

476	1	K_5
477	2	A_5
478	2	A_0
479	2	B_9
480	3	A_0
481	3	A_3
482	2	F_0
483	2	K_0
484	1	A
485	1	G_5
486	4	G_5
487	2	G_5
488	4	A_0
489	6	B_9
490	1	F_8
491	2	K_5
492	2	A_5
493	1	A
494	1	K_7
495	1	F_0
496	3	M_0
497	5	K_0
498	2	A_3
499	1	A_2
500	1	K_7

S. of 2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

B516033

476	-24	14286	18	16.7	-24	36	9.5
477	-24	14287		16.7	-24	29	9.9
478	-24	14266		15.6	-24	30	9.9
479	-24	14275		15.9	-24	20	9.7
480	-24	14269		15.7	-24	16	10
481	-24	14271		15.8	-24	3	9.7
482	-24	14278		16.1	-24	0	9.8
483	-23	14321		15.6	-23	48	9.6
484	-23	14287		16.7	-23	29	
485	-24	14258		15.0	-24	6	9.4
486	-24	14247		14.7	-24	12	9.0
487	-24	14260		15.2	-24	19	10
488	-23	14290		14.6	-23	54	9.7
489	-23	14259	9.2	14.6	-23	42	9.8
490	-24	14234		14.3	-24	1	10
491	-23	14285		14.4	-23	48	9.5
492	-23	14280		14.2	-23	48	9.7
493	-23	14277		14.1	-23	56	10
494	-24	14215		13.7	-24	26	9.4
495	-24	14209		13.5	-24	14	9.7
496	-24	14202		13.2	-24	0	9.3
497	-23	14252		13.1	-23	53	9.7
498	-23	14247		12.9	-23	57	9.8
499	-24	14239		12.3	-24		
500	-24	14196		13.0	-24	16	9.8

14267 15.6 28 9.8 not seen 14266 is correct

Not in Dm

Not in Dm

Not in Dm

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.27510

MF8091

Monday, Dec. 19, 1927.

501	5	G5
502	3	A2
503	3	K5
504	3	A3
505	7	B8
506	6	G5
507	5	A0
508	2	A7
509	2	A2
510	1	K5
511	6	G0
512	7	F0
513	2	F0
514	4	A5
515	6	A0
516	7	K2
517	4	K0
518	5	B9
519	1	M0
520	1	K7
521	1	A
522	4	M0
523	2	A5
524	1	F
525	4	B5

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

B 46950

501	-25	12426 17	47.6	-25	6	10 ✓
502	-24	13624	47.7	-24	53	10 ✓
503	-24	13625	47.8	-24	45	9.6 ✓
504	-24	13631	48.0	-24	38	10 ✓
505	-24	13633	48.1	-24	30.0 29	9.4 ✓
506	-24	13634	48.1	-24	29	9.0 ✓
507	-24	13636	48.3	-24	57	9.5 ✓
508	-24	13645	48.6	-24	57	10 ✓
509	-25	12459	48.8	-25	7	10 ✓
510	-25	12465	49.0	-25	17	9.7 ✓
511	-25	12468	49.0	-25	12	9.5 ✓
512	-25	12470	49.1	-25	8	9.6 ✓
513	-25	12467	49.0	-25	7	9.7 ✓
514	-24	13646	48.8	-24	44	9.7 ✓
515	-24	13647	48.8	-24	34	9.6 ✓
516	-24	13657	49.2	-24	40	8.7 ✓
517	-24	13672	49.9	-24	37	9.4 ✓
518	-24	13674	50.0	-24	50	10 ✓
519	-24	13676	50.1	-24	57	9.5 ✓
520	-25	13687	50.0	-25	10	9.6 ✓
521	-25			-25		
522	-25	12503	50.6	-25	8	9.0 ✓
523	-25	12504	50.7	-25	9	9.9 ✓
524	-25			-25		
525	-24	13682	50.2	-24	59	9.9 ✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Monday, Dec. 19, 1927.

mF8091

526	1	K0
527	7	B3
528	1	A7
529	2	A5
530	1	A
531	7	B8
532	3	A5
533	3	A0
534	2	B8
535	7	B5
536	2	A7
537	2	B
538	2	A2
539	2	A0
540	5	B3
541	1	B
542	6	B0
543	3	K7
544	4	F0
545	2	A2
546	5	A3
547	1	A
548	3	A7
549	6	F0
550	3	A0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

B 46 950

526	-24	13694	17	506	-24	59	9.9 ✓
527	-24	13687		505	-24	49	9.6 ✓
528	-24	13684		504	-24	45	9.9 ✓
529	-24	13680		502	-24	51	10 ✓
530	-24	13674		500	-24	50	10 Not in 13674 ✓
531	-24	13675		501	-24	46	9.2 ✓
532	-24	13677		501	-24	40	9.7 ✓
533	-24	13683		503	-24	35	10 ✓
534	-24	13689		505	-24	36	9.9 ✓
535	-24	13698		509	-24	24	9.1 ✓
536	-24	13700		509	-24	30	9.9 ✓
537	-24	13703		510	-24	40	10 ✓
538	-24	13702		510	-24	49	10 ✓
539	-24	13699		509	-24	54	9.9 ✓
540	-24	13697		508	-24	46	9.6 ✓
541	-25	12516		511	-25	1	9.9 ✓
542	-25	12523		513	-25	10	9.0 ✓
543	-25	12521		512	-25	16	9.4 ✓
544	-25	12517		511	-25	24	9.7 ✓
545	-25	12513		510	-25	26	10 ✓
546	-25	12511		509	-25	34	10 ✓
547	-25	12516		511	-25	41	10 ✓
548	-25	12506		507	-25	54	9.9 ✓
549	-25	12508		508	-25	55	9.7 ✓
550	-25	12524		515	-25	19	9.9 ✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]10

Monday, Dec. 19, 1927.

m F8091

551	1	A
552	1	A
553	3	B_2
554	1	A
555	3	F_5
556	3	K_5
557	4	K_0
558	3	A_2
559	1	K
560	4	A_3
561	2	K_2
562	4	A_2
563	3	A_2
564	2	B
565	3	B_5
566	2	B
567	1	A
568	2	G_5
569	2	K_7
570	7	A_0
571	3	F_0
572	5	K_7
573	5	F_0
574	1	K_5
575	1	A_7

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

B 46950

551	-25	12535	17	51.8	-25	10	Not in BDM
552	-24	13724	17	51.8	25	10	✓
553	-24	13720		51.7	-24	41 9.9	✓
554	-24	13720		51.7	-24	41 9.9	Not in BDM
555	-24	13710		51.8	-24	36 9.7	✓
556	-24	13723		51.7	-24	19 9.6	✓
557	-24	13725		51.8	-24	18 9.4	✓
558	-24	13729		51.9	-24	28 10	✓
559	-24	13730		51.9	-24	42 9.9	✓
560	-24	13733		52.3	-24	49 10	✓
561	-24	13732		52.2	-24	53 9.9	✓
562	-25	12551		52.5	-25	9 10	✓
563	-25	12552		52.5	-25	10 9.9	✓
564	-25	12553	6	52.7	-25	14 9.9	
565	-25	12549		52.4	-25	21 9.8	✓
566	-25	12545		52.3	-25	31 9.8	✓
567	-25	12565		53.0	-25	24 10	✓
568	-25	12562		52.9	-25	15 9.9	✓
569	-25	12567		53.1	-25	8 9.9	✓
570	-25	12571		53.3	-25	16 9.6	✓
571	-25				-25		Not in BDM HD 6237 ° ' 53.2 - 25 6
572	-25	12578		53.6	-25	6 9.3	✓
573	-25	12581		53.7	-25	2 9.7	✓
574	-25	12583		53.8	-25	30 9.7	✓
575	-25	12587		53.9	-25	26 10	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.22510

Monday Dec. 19, 1927.

m F8091

576	3	K_5
577	6	B_8
578	1	K_0
579	4	B_8
580	2	K_0
581	5	A_3
582	3	A_3
583	3	B_9
584	2	A_5
585	6	A_3
586	3	F_8
587	5	K_2
588	5	K_0
589	1	F
590	1	F_8
591	4	A_7
592	5	G_5
593	4	A_2
594	1	A
595	1	M
596	2	K_0
597	1	A
598	2	A_0
599	2	A_0
600	1	A

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

B 46950

576	-24	13756	17	53.7	-24	44	9.7	✓
577	-24	13757		53.8	-24	45	9.7	✓
578	-24	13759		53.9	-24	48	9.9	✓
579	-24	13762		53.9	-24	50	10	✓
580	-24	13769		54.4	-24	44	9.6	✓
581	-24	13771		54.4	-24	45	9.5	✓
582	-24	13773		54.6	-24	48	9.9	✓
583	-24	13774		54.6	-24	59	10	✓
584	-25	12617		55.0	-25	5	9.8	✓
585	-24	13789		55.1	-24	54	9.5-	✓
586	-24	13784		55.0	-24	38	9.7	✓
587	-24	13790		55.1	-24	39	9.7	✓
588	-24	13788		55.5	-24	38	9.3	✓
589	-24	13799		55.7	-24	45	10	✓
590	-25	12630		55.7	-25	4	9.5-	✓
591	-24	13802		55.8	-24	59	9.5-	✓
592	-25	12645		56.1	-25	5	9.3	✓
593	-24	13808		56.7	-24	58	9.7	✓
594	-25	12633		55.8	-25	11	10	✓
595	-24	13811		56.1	-24	42	9.6	✓
596	-24	13813		56.2	-24	41	9.6	✓
597	-24				-24			Not in BD KC
598	-24	13850		57.2	-24	49	9.7	✓
	CPD -24° 6175		17 56.8	+24 2 3		Magn 10.4		Not in BD KC
599	-24	~~13852~~		57.3	-24	43	9.6	CPD -24 6196 17 57.3
600	-25	~~13852~~		57.3	-25	43	9.6	Not in BD KC

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.22510

Tuesday, Dec 20, 1927.

m F8091

601	7	A_5
602	7	A_0
603	2	A_0
604	2	A_3
605	4	G_0
606	1	A
607	1	K_7
608	5	G_5
609	2	G
610	3	F_0
611	5	B_9
612	2	B_9
613	4	A_5
614	4	F_0
615	4	A_2
616	2	K_0
617	3	B_8
618	3	A_2
619	1	A_2
620	1	K_7
621	2	A_2
622	2	K_5
623	2	K_7
624	1	A_0
625	2	A_2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.22210

B46950

601	-24	13850	57.2	-24	49	9.7 ✓
602	-24	13859	57.4	-24	49	9.7 ✓
603	-24	13863	57.5	-24	46	10 ✓
604	-24	13868	57.9	-24	44	9.9 ✓
605	-24	13873	58.1	-24	50	9.4 ✓
606	-24	13866	57.8	-24	55	9.9 ✓
607	-24	13883	58.5	-24	56	9.7 ✓
608	-24	13890	58.8	-24	47	9.7 ✓
609	-24	13882	58.5	-24	32	9.7 ✓
610	-24	13881	58.5	-24	28	9.7 ✓
611	-24	13879	58.4	-24	19	9.5 ✓
2 612	-24			-24		Not in Bell
613	-23	13893	58.3	-23	55	9.7 ✓
614	-23	13891	58.2	-23	43	9.7 ✓
665	-23	13904	58.7	-23	46	9.7 ✓
616	-24	13888	58.7	-24	5	9.7 ✓
8 617	-24	~~13900~~ 13905	59.1	-24	18	10 Wheeler
			59.1		19	9.9 ✓
618	-24	13902	59.3	-24	28	9.7 ✓
619	-24	13899	59.1	-24	36	10 ✓
620	-24	13910	59.6	-24	39	9.9 ✓
621	-24	13911	59.6	-24	35	10 ✓
622	-24	13913	59.7	-24	45	9.7 ✓
2 623	-24	13908	59.5	-24	24	10 Wheeler
		13909	59.5		24	9.8
624	-25	12736	59.5	-25	3	9.10 ✓
625	-25	12737	59.5	-25	1	9.9 ✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.22510

mF8091

Tuesday, Dec. 20, 1927.

626	3	A_3	
627	3	B_5	
628	4	F_8	
629	3	A_2	
630	4	A_3	lines narrow
631	1	A_5	
632	1	A_0	
633	6	A_3	
634	3	B_0	
635	2	K_0	
636	3	B_8	
637	1	A	
638	2	K_2	
639	4	B_9	
640	1	K	n. of 2
641	2	K_7	
642	4	A_1	
643	2	K_5	
644	2	B_9	
645	2	A_0	
646	2	G_0	
647	4	A_0	
648	2	B_5	
649	2	K_7	
650	4	K_0	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.22r10

B 46950

626	-25	12755	18	0.0	-25	14	10	✓
627	-25	12767		0.3	-25	13	9.9	✓
628	-24	13928		0.4	-24	0	9.6	✓
629	-25	12754		0.0	-25	3	10	✓
630	-24	13919		0.1	-24	50	9.8	✓
631	-24	13922		0.2	-24	52	10	✓
632	-24				-24			Not in BDM CC 1D 6236 0.6 -24.59 +0.4
633	-25	12781		08	-25	10	9.6	✓
634	-25	12786		10	-25	22	9.9	✓
635	-24	13928		1.1	-24	50	9.5	
636	-24	13957		1.4	-24	43	9.8	✓
637	-24	13954		14	-24	41	10	✓
638	-24	13953		1.3	-24	38	9.8	✓
639	-24	13956		1.4	-24	35	9.5	✓
640	-24	13934		06	-24	37	9.9	✓
641	-24	13935		03	-24	23	9.4	
642	-24	13923		0.2	-24	12	9.8	✓
643	-23	13946		0.5	-23	42	9.4	✓
644	-24	13915	17	59.9	-24	3	10	✓
645	-24	13906	17	59.5	-24	3	10	✓
646	-23	13936	18	0.0	-23	55	9.6	✓
647	-24	13921		0.1	-24	1	9.8	✓
648	-24	13925		0.3	-24	2	9.8	✓
649	-24	13930		0.5	-24	4	9.6	✓
650	-24	13942		0.9	-24	10	9.6	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.22510

Tuesday, Dec 20, 1927.

m F8091

651	3	A_0
652	3	G_5
653	3	B_8
654	3	A_7
655	3	G_5
656	6	B_9
657	4	F_8
658	2	M_0
659	4	A_2
660	6	M_0
661	1	F
662	4	B_8
663	1	K_0
664	7	G_0
665	7	B_9
666	2	A_2
667	4	K_0
668	1	A
669	2	K_3
670	2	K_5
671	3	A_0
672	6	F_0
673	5	B_8
674	3	K_2
675	3	K_5

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.22110

B 46950

651 -24	13944	10 -24	14	9.9	✓	
652 -24	13958	1.4 -24	10	9.8	✓	
653 -23	13970 18	1.3 -23	47	9.7	✓	
654 -24		-24			✓	Not in BD Ui.
655 -24	13996	2.1 -24	56	9.9	✓	6256 2.1-24 8
656 -24	14013	2.7 -24	43	9.6	✓	
657 -24	14026	3.3 -24	42	9.6	✓	
658 -24	13967	1.8 -24	21	9.3	✓	
659 -24	13964	1.7 -24	33	9.5	✓	
* 660 -24	13975	2.0 -24	43	8.5	✓	
661 -24	13987	2.4 -24	31	9.8	✓	
* 662 -24	13982	2.3 -24	27	10	✓	Not in BD Ui
663 -24	13989	2.6 -24	28	10	✓	
664 -24	13993	2.8 -24	28	9.4	✓	
665 -24	13994	2.8 -24	29	9.5	✓	
* 666 -24	14001	3.1 -24	43	9.9	✓	
* 667 -24	14002	3.1 -24	54	9.5	✓	
* 668 -24	13999	3.1 -24	51	10	✓	
669 -25	12845	3.4 -25	5	9.5	✓	
670 -24	14008	3.4 -24	44	9.7	✓	
* 671 -24	14018	3.9 -24	24	9.9	✓	~~Not in BD Ui~~
672 -24	14020	4.0 -24	29	9.5	✓	
673 -24	14025	4.2 -24	43	9.6	✓	
674 -24	14027	4.4 -24	53	9.5	✓	
675 -24	14032	4.5 -24	52	9.7	✓	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.22510

mF8091

Tuesday, Dec. 20, 1927.

676	1	K0	
677	2	F5	
678	4	A0	
679	3	A0	
680	4	A3	
681	1	K0	
682	3	K0	
683	3	A5	
684	1	A	N of 2
685	5	A0	
686	1	K7	
687	1	B9	
688	3	A7	
689	3	A2	South of 2
690	1	A	
691	2	A	
692	3	A3	
693	2	A2	
694	2	A3	
695	1	K2	
696	1	A	
697	3	B8	
698	2	A2	
699	1	K0	
700	1	F8	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

B46950

676	-24	14034	45	-24	39	9.8	✓
677	-24	14033	45	-24	24	10	✓
678	-24	14012	36	-24	11	9.6	✓
679	-24	14011	34	-24	11	9.6	✓
680	-23	14036	37	-23	56	9.6	✓
681	-23	14043	40	-23	45	9.8	✓
682	-23	14046	41	-23	54	9.8	✓
683	-23	14048	42	-23	50	9.8	✓
* 684	-23			-23			Not in ✓ Dill
685	-24	14039	57.1	-24	8	9.5	✓
686	-23	14069	54	-23	64	9.4	✓
687	-23	14070	54	-23	53	9.8	✓
* 688	-23	14078	56	-23	54	9.4	✓
689	-23	14076	56	-23	32	9.8	✓
690	-23	14090	60	-23	35	9.7	✓
691	-23	14089	60	-23	26	9.7	✓
692	-23	14095	61	-23	21	9.8	✓
693	-23	14100	62	-23	33	10	✓
694	-23	14101	6.2	-23	48	9.8	✓
695	-23	14097	62	-23	58	9.6	✓
696	-24	14059	59	-24	12	9.8	✓
697	-24	14063	6.1	-24	8	9.9	✓
698	-24	14066	6.1	-24	12	9.8	✓
699	-24	14065	6.1	-24	24	9.8	✓
700	-24	14072	6.5	-24	32	9.6	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2210

Wednesday, Jan. 4, 1928.

m F8091

701	1	K7
702	2	B8
703	1	G5
704	4	K0
705	3	A3
706	2	F5
707	5	B9
708	2	A0
709	1	A5
710	2	A
711	2	K5
712	2	A0
713	3	A3
714	3	G0
715	5	A3
716	4	B8
717	4	A5
718	1	K5
719	2	K7
720	1	F5
721	1	K7
722	2	B9
723	1	A7
724	1	A
725	3	F5

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

~~B~~ 33786

701	-24	14062	18h	60	-24	27	9.8	✓
702	-24	14054		5.7	-24	27	9.9	✓
703	-24	14044		5.3	-24	57	10	✓
704	-25	12884		5.4	-25	2	9.5	✓
705	-24	14053		5.7	-24	0	9.9	✓
706	-24	14064		6.1	-24	54	9.8	✓
707	-25	12895		6.2	-25	7	9.8	✓
708	-24	14070		6.3	-24	51	10	✓
709	-24				-24			Not in DM
710	-24	14078		6.9	-24	47	10	✓
711	-24	14080		6.9	-24	45	9.5	✓
712	-24	14082		7.2	-24	47	10	✓
713	-24	14087		7.3	-24	57	9.9	✓
714	-24	14084		7.3	-24	39	9.8	✓
715	-24	14086		7.3	-24	33	9.5	✓
716	-24	14098		7.8	-24	42	9.9	✓
717	-24	14092		7.7	-24	8	9.7	✓
718	-24				-24			Not in DM ✓
719	-24	14100		8.0	-24	8	9.3	✓
720	-23	14120		7.8	-23	56	9.9	✓
721	-24	14074		6.5	-24	11	9.2	✓
722	-24	14077		6.8	-24	31	9.9	✓
723	-24	~~14102~~		8.2	-24	24	9.9	✓ Not in DM
724	-24	14101		8.1	-24	35	10	✓
725	-24	14103		8.3	-24	39	9.6	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]10

Wednesday, Jan. 4, 1928.

m F8091

726	7	B8
726a	12	F0 F8
727	1	F8
728	2	A0
729	2	A5
730	2	A2
731	4	B8
732	4	A0
733	2	F8
734	6	B5
735	2	A3
736	2	A0
737	3	B9
738	3	A0
739	2	A0
740	1	A
741	2	A
742	3	A2
743	1	F5
744	4	A0
745	1	K7
746	3	B9
747	2	K0
748	2	K7
749	5	A0
750	3	A3

n. of 2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

B33786

726	-24	14105	18	8.3	-24	34	9.5 ✓
726a		14104		8.3		29	9.8 ✓
727	-24	14106		8.4	-24	24	9.8 ✓
728	-24	14111		8.6	-24	23	10 ✓
729	-24	14108		8.4	-24	24	9.8 ~~Not in LDW~~ 26 P 317 10.3 8.4-24 12
730	-24	14107		8.4	-24	1	9.8 ✓
731	-24	14109		8.5	-24	1	9.7 ✓
732	-23	14143		8.4	-23	50	10 ✓
733	-23	14149		8.7	-23	46	9.9 ✓
734	-23	14148		8.7	-23	31	9.6 ✓
735	-23	14154		9.0	-23	41	9.9 ✓
736	-23	14156		9.0	-23	50	10 ✓
737	-23	14118		9.1	-23	4	10 ✓
738	-23	14171		9.7	-23	53	9.8 ✓
739	-23	14173		9.7	-23	51	10 ✓
740	-23				-23		Not in LDW
741	-24	14142		10.5	-24	5	9.9 ✓
742	-24	14146		10.6	-24	8	9.9 ✓
743	-23	14189		10.3	-23	49	10 ✓
744	-24	14155		10.9	-24	7	9.7 ✓
745	-23	14206		11.1	-23	56	9.4 ✓
746	-23	14202		10.9	-23	36	9.9 ✓
747	-23	14203		10.9	-23	37	9.7 ✓
748	-23	14205		11.0	-23	33	9.7 ✓
749	-23	14210		11.2	-23	30 ~~20~~ 12	9.7 ✓
750	-23	14214		11.3	-23	42	9.8 ✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]10

Thursday, Jan. 5, 1928.

m F8091

751	3	A_2
752	1	F_5
753	1	M_0
754	1	F_8
755	7	G_0
756	2	K_7
757	3	A_5
758	3	K_5
759	4	A_5
760	3	F_0
761	2	K_5
762	5	K_0
763	1	A_3
764	5	G_5
765	5	A_5
766	1	G
767	1	F_5
768	1	G
769	4	B_9
770	2	K_5
771	2	A_3
772	3	K_7
773	3	A_2
774	6	B_8
775	1	F_8

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

B33 786

751	-23	14223	11.7	-23	55	9.6 ✓
752	-23	14225	11.7	-23	51	9.9 ✓
753	-28	14179	11.8	-28	3	9.4 ✓
754	-24	14171	11.6	-24	5	10 ✓
755	-24	14172	11.7	-24	21	9.5 ✓
756	-24	14166	11.3	-24	17	9.4 ✓
757	-24	14167	11.4	-24	11	9.8 ✓
758	-24	14182	12.1	-24	25	9.5 ✓
759	-24	14186	12.3	-24	19	9.6 ✓
760	-23	14237	12.3	-23	48	9.7 ✓
761	-23	14224	11.7	-23	32	9.5 ✓
762	-23	14228	11.9	-23	31	9.2 ✓
763	-23			-23		Not in ✓
764	-23	14241	12.7	-23	17	9.3 ✓
765	-23	14256	13.1	-23	28	9.5 ✓
766	-23	14250 14262	13.0 ~~13.4~~	-23	40 ~~30~~	10 ~~9.6~~ ✓
767	-23	14253	13.1	-23	41	9.7 ✓
768	-23	14259	13.3	-23	37	9.9 ✓
769	-23	14262	13.4	-23	30	9.6 ✓
770	-23	14264	13.5	-23	22	9.4 ✓
771	-23	14258	13.3	-23	18	10 ✓
772	-23	14265	13.6	-23	8	9.5 ✓
773	-22	12882	~~14.0~~	-22	58	9.7 ✓ Not in ✓
774	-23 ✓	14279 ✓	14.2 ✓	-23 ✓	13 ✓	9.7 ✓
775	-23 ✓	14274	14.0 ✓	-23 ✓	26	9.8 ✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2211C

Wednesday, Jan. 4, 1928.

mF 8091

J 776	6	F8
777	6	A0
778	2	K5
779	1	B9
780	4	K0
781	2	M0
782	1	A
783	1	A
784	1	B5
785	3	A2
786	2	A0
787	2	A0
788	1	M0
789	3	G0
790	2	B8
791	2	A0
792	2	A5
793	3	A0
794	3	A3
795	4	F5
796	2	K2
797	4	F8
798	1	A
799	3	A0
800	1	A

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

B 33786

776 -23	14282	18h	143 -23	29	9.4
777 -23	14287		146 -23	17	9.7
778 -23	14279		148 -23	18	9.6
779 -23	14294		147 -23	35	9.8
780 -23	14293		152 -23	38	9.4
781 -23	14303		154 -23	38	9.0
782 -23	14308		-23		
783 -23			156 -23	40	10
784 -23	14312		157 -23	36	9.9
785 -23	14313		158 -23	35	9.7
786 -23	14317		162 -23	37	9.7
787 -23	14321		149 -23	12	10
788 -23	14296		149 -23	2	9.6
789 -22	14295		150 -22	57	9.6
790 -23	12900		-23		
791 -23	14307		154 -23	6	10
792 -23	14304		152 -23	11	9.9
793 -22 -23	12912		156 -23	59	9.8
794 -23	14309		156 -23	0	10
795 -22	12911		156 -23	49	9.5
796 -22	12915		157 -22	41	9.5
797 -22	12920		159 -22	42	9.7
798 -22	12921		160 -22	49	9.6
799 -22	1		-22		
800 -23	12907		159 -22	57	9.7
	14324		164 -23	3	9.8

C.P.D. 7050 14.8 29.1 magn 9.4

Not in BDM

2 Not in BDM
B.P.D. 7058 15.2-23 0.3 magn 10.3

B.P.D. 7062 156-23 0.1 magn 10.3

Not in BDM

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]10

MF 8091

Thursday, Jan. 5, 1928.

801	4	K_0
802	5	F_5
803	1	G_5
804	3	K_2
805	1	A
806	2	F_5
807	1	A_7
808	1.	F
809	3	A_2
810	1	A_7
811	4	A_5
812	1	F_8
813	1	K_0
814	3	F_0
815	2	A_2
816	1	A
817	1	A_3
818	3	A_3
819	2	G_5
820	4	F_8 / A_2
821	2	B9
822	1	A_2
823	1	A_7
824	2	A_3
825	4	A_0

Camp.

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

B 33786

801	-24	13620	17	474	-24	10	9.0	✓
802	-23	13656		476	-23	58	9.0	✓
803	-23	13657		477	-23	51	9.7	✓
804	-23	13661		480	-23	55	9.0	✓
805	-24	13628		47.8	-24	11	10	✓
806	-24	13629		479	-24	12	9.7	✓
807	-24				-24			✓ Notice ⊙ W
808	-24	13638		483	-24	5	9.6	✓
809	-23	13665		486	-23	58	9.7	✓
810	-24	13644		486	-24	9	9.9	✓
811	-24	13648		488	-24	11	9.2	✓
812	-24	13650		489	-24	24	9.7	✓
813	-24	13652		489	-24	28	9.7	✓
814	-24	~~13656~~ 13658		~~49~~ 493	-24	~~17~~ 17	~~9.7~~ 9.9	~~which~~ ✓
815	-24	13661		494	-24	30	9.7	✓
816	-24	13664		496	-24	34	10	✓
817	-24	13666		497	-24	27	10	✓
818	-24	13671		499	-24	28	10	✓
819	-24	13678		501	-24	8	9.9	✓
820	-24	13681		502	-24	15	9.6	✓
821	-24	13688		505	-24	16	9.7	✓
822	-24				-24			✓ Notice ⊙ W
823	-24	13686		505	-24	5	10	✓
824	-23	13687		499	-23	54	9.9	✓
825	-23	13689		500	-23	43	9.7	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

Thursday, Jan 5, 1928.

Mn F-8091

826	1	K7
827	3	F8
828	1	A0
829	1	M0
830	1	A
831	2	F0
832	1	A5
833	1	K7
834	1	F5
835	3	A2
836	5	B8
837	3	G5
838	2	K7
839	4	B8
840	3	K7
841	1	A
842	3	A0
843	1	A
844	1	A
845	2	G5
846	6	B5
847	6	B8
848	1	A
849	3	K5
850	2	A2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.29510

B33786

826	-23	13692	17	50.1	-23	42	9.4	✓
827	-23	13691		50.0	-23	40	9.6	✓
828	-23	13695		50.3	-23	49	9.8	✓
829	-23	13693		50.1	-23	28	~~9.4~~ 9.1	
830	-23				-23			✓ Not in B'ville
831	-23	13697		50.4	-23	11	9.8	✓
832	-23				-23			✓ Not in B'ville
833	-23	13712		51.1	-23	30	9.7	✓
834	-23	13710		51.1	-23	26	9.7	✓
835	-23	13714		51.3	-23	18	10	✓
836	-23	13717		51.4	-23	22	9.4	✓
837	-23	13715		51.8	-23	29	9.7	✓
838	-23	13720		51.5	-23	13	9.4	✓
839	-23	13726		51.8	-23	22	9.7	✓
840	-23	13724		51.7	-23	32	9.4	✓
841	-23	13722		51.7	-23	41	10	✓
842	-23	13709		510	-23	49	10	✓
843	-24				-24			✓ Not in B'ville
* 844	-24	~~13623~~		50.7	-24	0	9.5	✓ Not in B'ville
845	-23	13707		508	-23	59	9.6	✓
846	-23	13708		508	-23	0	9.5	✓
847	-24	13701		510	-24	12	9.5	✓
848	-24	13705		510	-24	13	10	✓
849	-24	13709		51.2	-24	10	9.3	✓
* 850	-23	~~13711~~ 13713		~~51.1~~ 51.2	-23	~~54~~ 55	~~10~~ 9.9	✓ which.

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

mF8091

Thursday, Jan. 5, 1928.

851	4	A_7
852	3	A_2
853	1	A
854	1	K0
855	3	A_0
856	2	K_2
857	2	G_5
858	2	K_0
859	2	F_2
860	2	F_0
861	5.	A_2
862	5	B_8
863	6	A_3
864	2	K_2
865	6	B_8
866	5	B_9
867	3	G_5
868	7	B_5
869	3	A_5
870	3	B_8
871	3	B_8
872	1	K_0
873	2	A_0
874	1	F
875	6	B_3

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.22510

B33786

851	-24	13712	IT	51.4	-24	2	9.7 ✓
852	-24	13721		51.7	-24	3	9.7 ✓
853	-24				-24		✓ Not in DM
854	-24	13714		51.5	-24	16	9.9 ✓
855	-23	13727		51.9	-23	56	98 ✓
856	-23	13730		52.1	-23	55	9.5 ✓
857	-23	13735		52.2	-23	46	9.5 ✓
858	-23	13738		52.3	-23	48	9.9 ✓
859	-23	13742		52.5	-23	53	96 ✓
860	-23	13743		52.6	-23	51	9.6 ✓
861	-23	13754		52.9	-23	41	94 ✓
862	-23	13739		52.4	-23	32	9.5 ✓
863	-23	13750		52.8	-23	33	9.4 ✓
864	-23	13736		52.3	-23	19	9.4 ✓
865	-23	13744		52.6	-23	17	9.5 ✓
866	-23	13748		52.7	-23	19	9.6 ✓
867	-23	13753		52.9	-23	21	9.5 ✓
868	-23	13751		52.8	-23	30	9.3 ✓
869	-23	13770		53.4	-23	35	9.8 ✓
870	-23	13774		53.4	-23	30	9.3 ✓
871	-23	13771		53.4	-23	48	9.8 ✓
872	-23	13768		53.3	-23	54	9.6 ✓
873	-24	13750		53.4	-24	5	9.7 ✓
874	-23	13750		~~53.4~~	-23	1	Not ✓ in DM
875	-23	13779		53.7	-23	56	9.3 ✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Thursday, Jan. 5, 1928.

mF8091

876	4	B_8	
877	5	A_7	
878	5	F_0	
879	1	A	
880	5	G_0	
881	1	K_7	
882	2	M_0	
883	3	A_0	
884	3	B	Dmit. Surf. ma hujatiu stars
885	2	A_0	
886	1	F_8	
887	4	B_8	
888	1	A_5	
889	2	G_0	
890	3	A_7	
891	1	F_8	
892	4	G_5	
893	3	A_0	
894	2	A_5	
895	4	A_7	
896	1	G	
897	2	B_5	Difficult Lines indistinct.
898	1	A_5	
899	5	B_9	
900	3	B_9	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.29110

B33786

876	-23	13776	17	536	-23	50	9.7	V
877	-23	13778		536	-23	42	10	V
878	-23	13786		540	-23	45	9.5	V
879	-23	13784		540	-23	52	10	V
880	-24	13761		539	-24	7	9.7	V
881	-24	13760		539	-24	22	9.7	V
882	-24	13764		542	-24	33	9.6	V
883	-24				-24			V Not in DM
884	-24				-24			V Dmt
885	-24				-24			V Not in DM
886	-24	13777		548	-24	23	9.9	V
887	-23	13811		552	-23	57	9.7	V
888	-23				-23			V Not in DM
889	-23	13813		553	-23	51	9.7	V
890	-23	13792		543	-23	55	9.9	V
891	-23				-23			Not in DM
892	-23	13799		545	-23	33	9.5	V
893	-23	13803		548	-23	36	9.7	V
+ 894	-23	13802		548	-23	34	9.8	V Not in DM CPD 6756 11 54.8 mag -23 33.2 10.0
+ 895	-23	13797		545	-23	15	10	Not in DM V
+ 896	-23	13801		547	-23	16	10	V
+ 897	-23	13807		550	-23	15	9.2	V
898	-23	13807		550	-23	15	9.2	Not in DM CPD 6760 11 54.9 V -23 9 mag 10.3
899	-23	13808		551	-23	6	9.2	V
900	-23	13818		554	-23	12	9.7	V

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

Friday, Jan. 6, 1928

MF8091

901	2	K0
902	2	F8
903	2	M0
904	5	B8
905	2	A
906	2	A
907	1	A
908	2	B9
909	3	F0
910	4	M0
911	4	A0
912	6	B5
913	2	A7
914	4	A2
915	3	A2
916	2	A0
917	4	B8
918	4	F2
919	5	F0
920	1	A
921	1	A
922	2	A2
923	1	B8
924	6	B5
925	5	B5

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

B33786

901	-23	13820	555	-23	12	9.6 ✓
902	-23	13825	556	-23	13	9.9 ✓
903	-23	13817	554	-23	5	9.7 ✓
904	-23	13823	555	-23	6	9.6 ✓
905	-23	13828	557	-23	11	10 ✓
906	-23	13827	557	-23	9	10 ✓
907	-23	13819	555	-23	36	9.8 ✓
908	-23	13821	555	-23	31	9.8 ✓
909	-23	13824	556	-23	23	9.3 ✓
910	-23	13829	559	-23	25	8.8 ✓
911	-23	13838	562	-23	32	9.3 ✓
912	-23	13841	562	-23	18	9.0 ✓
913	-23	13844	563	-23	29	10 ✓
914	-23	13851 13857	567 569	-23	28 28	9.6 9.9 ✓ check
915	-23	13846	564	-23	42	9.7 ✓
916	-23	13845	564	-23	47	9.7 ✓
917	-23	13833	560	-23	48	9.4 ✓
918	-24	13804	558	-24	1	9.5 ✓
919	-24	13800	557	-24	14	9.5 ✓
920	-24			-24		✓ Not in Dkl
921	-24	13809	561 558	-24	29 9	9.5 ✓
922	-24			-24		Not in Dkl. 2 B PD 6142 -24 17 ✓ 561 -24 17, 9.6
923	-24	13821	565	-24	20	10 ✓
924	-24	13824	566	-24	23	9.6 ✓
925	-24	13823	566	-24	14	9.5 ✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

mF8091

Friday, Jan. 6, 1928.

926	3	B_3
927	5	B_3
928	5	B_3
929	3	B_5
930	5	B_3
931	5	B_5
932	1	B_9
933	1	A_0
934	2	A_3
935	3	B_3
936	5	A_0
937	2	$\{^{F_8}_{A_2}$ Camp.
938	4	A_0
939	4	A_3
940	4	B_5
941	2	A_3
942	4	A_0
943	7	F_0
944	3	F_0
945	5	A_3
946	2	B
947	5	B_8
948	1	A
949	1	A
950	2	F_8

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

B 33786

926	-24	13827	17	56.7	-24	14	9.9
927	-24	13829		56.7	-24	22	9.7
928	-24	13835		56.8	-24	20	9.3
929	-24	13835		56.8	-24	20	9.3
930	-24	13841		56.9	-24	20	9.3
931	-24	13845		57.0	-24	21	9.2
932	-24	13848		57.2	-24	18	10
933	-24	13846		57.1	-24	13	10
934	-24	13848		57.2	-24	18	10
935	-24	13854		57.3	-24	28	9.9
936	-24	13861		57.5	-24	7	9.6
937	-23	13874		57.6	-23	58	9.6
938	-24	13842		56.9	-24	3	9.7
939	-23	13860		57.1	-23	43	9.8
940	-23	13868		57.4	-23	41	9.7
941	-23				-23		
942	-23	13867		57.4	-23	25	9.6
943	-23	13871		57.5	-23	17	9.2
944	-22	12523		57.3	-22	56	9.7
945	-23				-23		
946	-23	13879		57.8	-23	1	9.6
		12544		58.2		52	9.7
947	-22	12553		58.6	-22	19	9.6
948	-23	13892		58.3	-23	7	10
949	-23	13894		58.3	-23	6	10
950	-23	13895		58.4	-23	10	9.6

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Friday, Jan. 6, 1928.

mF8091

951	3	B9
952	2	~~A5~~
953	3	A0
954	2	A0
955	2	B9
956	2	A7
957	2	M2
958	2	A5
959	3	K0
960	3	A5
961	2	F5
962	4	K0
963	5	B5
964	1	F5
965	2	F2
966	1	K7
967	1	A
968	1	A0
969	3	B9
970	1	K0
971	4	B8
972	2	F2
973	1	F5
974	4	B9
975	3	A0

n. of 2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj,2011

B 33786

951	-23	13897	17	58.4	-23	20	9.9 ✓
952	-23	13898		58.5	-23	30	9.3 ✓
953	-23	13909		58.9	-23	15	9.8 ✓
954	-23	13912		59.1	-23	32	9.8 ✓
955	-23	13920		59.5	-23	36	10 ✓ Not in DM
956	-23	13938	18	0.1	-23	40	10 ✓
957	-23	13934		0.0	-23	17	9.1 ✓
958	-23	13917	3	0.1	-23	22	9.7 ✓
959	-23	13925	17	59.6	-23	3	9.5 ✓
960	-22	12574		59.7	-22	56	9.9 ✓
961	-22	12584	18	0.2	-22	56	9.7 ✓
962	-23	13948		0.5	-23	8	9.4 ✓
963	-22	12587		0.5	-22	59	9.5 ✓ B 33 6713 - 22 18 05 -23 0 9.3
964	-22	12597		0.8	-22	47	9.9 ✓
		12591		0.6		46	10
965	-23	12608		1.2	-23	59	9.6 ✓
966	-22	12611		1.4	-22	58	9.6 ✓
967	-22	12604		1.1	-22	54	9.8 ✓ Not in DM
968	-22	12609		1.3	-22	51	10 ✓
969	-23	13963		1.1	-23	11	9.7 ✓
970	-23	13961		1.1	-23	20	9.9 ✓
971	-23	13967		1.2	-23	27	9.4 ✓
972	-23	13957		1.0	-23	38	9.6 ✓
973	-23	13965		1.2	-23	46	9.8 ✓
974	-23	13974	6	1.6	-23	45	9.5 ✓
975	-23	13978		1.7	-23	47	9.8 ✓

CPD -17 6843 596 -2338 10-3 ✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Friday, Jan. 6, 1928.

MF8091

976	2	K0
977	4	B8
978	3	B9
979	3	K0
980	2	B9
981	1	A
982	2	B8
983	4	B5
984	2	B9
985	1	G0
986	3	F8
987	3	A5
988	2	A3
989	1	G5
990	1	G0
991	2	A0
992	1	A0
993	1	A
994	5	B3
995	4	B3
996	6	B8
997	3	F0
998	2	K
999	5	B0
1000	5	A0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2010

R 33786

976	-23	13993 18	1.8	-23	32	9.6	Dec. 31: Dec of 13993 totally transposed with that of 13983
977	-23	13977	1.7	-23	16	10	
978	-23	13987	1.9	-23	23	10	
979	-23	13988	1.9	-23	17	9.3	
979a		13986	1.9		16	10	
980	-23	13995	2.1	-23	21	10	
981	-23			-23			Notice D Ulen 26 Dec 1901 -23 18 24 -23 28 10.5
982	-23	13999	2.2	-23	40	9.6	
983	-23	14002	2.2	-23	38	9.6	
984	-23	14014	2.7	-23	18	10	
985	-23	14018	2.9	-23	20	9.9	
986	-23	14007	2.6	-23	3	9.6	
987	-22	12641	2.5	-22	54	9.6	
988	-22	12645	2.7	-22	55	9.9	
989	-23	14000	2.2	-23	8	9.5	
989a	-23	13992	2.0	-23			
990	-22	12628	2.1	-22	56	9.6	
991	-22	12630	2.2	-22	52	10	
992	-22	12632	2.2	-22	51	9.9	
993	-22	12638	2.4	-22	56	9.8	
994	-22	12652	3.0	-22	16	9.7	
995	-22	12649	2.9	-22	26	9.7	
996	-22	12655	3.1	-22	14	9.6	
997	-22	12659	3.2	-22	33	9.8	
998	-22	12663	3.4	-22	31	9.7	
999	-22	12664	3.5	-22	20	9.6	
1000	-22	12661	3.4	-22	8	9.7	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

Tuesday, Jan. 10, 1928.

mF8091

1001	3	K_0
1002	3	F_2
1003	2	K_5
1004	2	A_0
1005	3	F_0
1006	4	A_5
1007	2	A_3
1008	1	A_2
1009	1	M_2
1010	4	A_0
1011	1	F_8
1012	1	A
1013	2	F_5
1014	3	A_0
1015	2	A_0
1016	5	A_2
1017	5	K_0
1018	2	A_3
1019	2	A_7
1020	4	A_2
1021	2	A_3
1022	1	K_2
1023	5	B_5
1024	1	K_0
1025	1	A

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2010

MF 4611

1001	-21	4883	14	2.1	-21	57	9.5	✓
1002	-22	12672		3.8	-22	5	9.8	✓
1003	-22	12668		3.6	-22	25	9.6	✓
1004	-22	12670		3.7	-22	36	9.9	✓
1005	-22	12673		3.8	-22	43	9.6	✓
21006	-22	~~12677~~		~~4.0~~	-22	~~27~~	~~10~~	~~check.~~
		12682		4.2		25	9.8	✓
1007	-22	12684		4.3	-22	29	9.7	✓
1008	-22	12686		4.4	-22	37	10	✓
1009	-22	12687		4.5	-22	34	9.9	✓
1010	-22	12692		4.8	-22	41	9.6	✓
1011	-22	12662		3.4	-22	50	9.9	✓
1012	-22	12675		3.8	-22	53	9.9	✓
1013	-23	12680		4.2	-23	59	9.7	✓
1014	-23	14045		4.0	-23	10	9.9	✓
1015	-23	14044		4.0	-23	22	9.7	✓
1016	-23	14042		3.9	-23	16	9.9	✓
1017	-23	14038		3.7	-23	8	9.4	✓
1018	-23				-23			✓ Not in RDM
1019	-23	14029		3.5	-23	10	10	✓
1020	-23	14022		3.1	-23	13	9.8	✓
1021	-23	14023		3.2	-23	6	9.9	✓
1022	-22	12647		2.8	-22	56	9.7	✓
1023	-23	14025		3.3	-23	28	9.4	✓
1024	-23	14034		3.6	-23	29	9.6	✓
1025	-23	14035		3.6	-23	41	9.8	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Tuesday, Jan. 10, 1928.

MF8091

1026	1	A_7	
1027	4	A_2	
1028	3	A_2	
1029	5	F_2	
1030	2	B_9	
1031	1	A	
1032	1	K_5	
1033	1	K_0	
1034	1	A	
1035	4	K_0	
1036	4	~~K_0~~	see 26816 + other plates
1037	2	K_0	
1038	3	B_9	
1039	3	B_9	
1040	2	A_0	
1041	2	A_2	
1042	2	G_5	
1043	1	K	
1044	5	A_5	
1045	2	M_0	
1046	4	A_2	
1047	3	A_3	
1048	1	A	
1049	2	A_5	
1050	3	G_5	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1027phae.proj.2011

1026	-23	14052	4.4	-.23	36	9.7	✓
1027	-23	14054	4.5	-23	15	9.7	✓
1028	-23	14056	4.6	-23	16	9.9	✓
1029	-23	14059	4.8	-23	14	9.5	✓
1030	-23	14062	4.9	-23	20	9.8	✓
1031	-23	14058	4.6	-23	32	9.9	✓
1032	-23	14060	4.8	-23	33	9.7	✓
1033	-23	14067	5.2	-.23	20	9.8	✓ Slight err in Decn
1034	-22	~~12688~~	4.7	-22	57	10	✓ Not on Ch
1035	-22	12697	5.0	-22	55	9.7	✓
1036	-22	12699	5.1	-22	54	9.7	✓
1037	-22	12696	5.0	-22	46	9.6	✓
1038	-22	12693	~~4.9~~	-22	28	9.9	✓ Much.
1039	-22	~~12694~~ 12708	~~5.0~~ 5.5	-22	~~30~~ 42	~~10~~ 9.8	✓ Not on Ch
1040	-22	12713	5.6	-22	36	10	✓ Not on Ch
1041	-23	14085	5.8	-23	10	10	✓
1042	-23	14086	5.8	-23	21	9.8	✓
1043	-23	14087	5.9	-23	15	10	✓
1044	-23	14091	6.0	-23	6	9.6	✓
1045	-23	14092	6.1	-23	8	8.9	✓
1046	-23	14096	6.2	-23	10	9.7	✓
1047	-22	12723	6.0	-22	58	10	✓
1048	-23	~~14108~~ 14104	6.3	-23	11	10	✓
1049	-23	14106	6.6	-23	13	9.9	✓
1050	-23	14108	6.8	-23	13	10	✓ Dec of 14108 + 14109 transposed in Ch.

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

m F8091

Tuesday, Jan. 10, 1928.

1051	5	K_0
1052	4	A_7
1053	2	A_0
1054	1	A
1055	1	K_7
1056	2	A_5
1057	3	B_9
1058	1	A_7
1059	3	F_2
1060	4	F_0
1061	3	A_0
1062	3	A_2
1063	2	A_5
1064	1	M_0
1065	3	B_8
1066	3	G_0
1067	1	K_0
1068	1	A
1069	2	B_9
1070	2	K_2
1071	1	A_7
1072	1	F_0
1073	1	G_5
1074	2	F_5
1075	2	K_0

in p. 32

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae..proj..2..10

1051	-23	14113	18	7.0	-23	-	12	9.3	✓
1052	-23	14121		7.3	-23		21	9.5	✓
1053	-23				-23				Not in Dec. ✓
1054	-23	14127		7.6	-23		36	9.8	✓ CPD 6986 7.5 - 23 43 mag 10 H ✓ or Not in Zone
1055	-23	14129		7.7	-23	-	29	9.7	✓
1056	-23	14123		7.4	-23		13	9.7	✓
1057	-23	14128		7.7	-23		14	9.8	✓
1058	-23	14140		8.2	-23		21	9.9	✓
1059	-23	14142		8.4	-23		17	9.8	✓
1060	-23	14139		8.2	-23		36	9.3	✓
1061	-23	14141		8.3	-23		33	9.8	✓
1062	-23	14147		8.7	-23		10	9.8	✓
1063	-23	14152		8.9	-23		10	10	✓
1064	-23	14150		8.8	-23		1	9.2	✓
1065	-23	12787		9.2	-23		59	9.9	✓
1066	-23	14163		9.3	-23		6	10	✓
1067	-23	14162		9.2	-23		3	9.7	✓
1068	-23				-23				Not in Dec ✓
1069	-23				-23				✓
1070	-23	14160		9.2	-23		31	9.7	✓
1071	-23	14167		9.4	-23		2		✓ Not in Dec
1072	-23	14167		9.4	-23		37	10	✓
1073	-23	14174		9.8	-23		41	10	✓
1074	-23	14170		9.6	-23		22	9.9	✓
1075	-23	14169		9.5	-23		2	9.4	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

Tuesday, Jan. 10, 1928.

M F 8091

1076	1	K7
1077	1	G0
1078	3	A2
1079	4	G0
1080	3	A7
1081	2	F8
1082	1	A
1083	2	A3
1084	3	A3
1085	2	F8
1086	1	A
1087	2	A3
1088	4	A3
1089	1	K2
1090	1	A
1091	2	F8
1092	4	B8
1093	2	G5
1094	1	A3
1095	2	K0
1096	2	K7
1097	1	G0
1098	4	A0
1099	4	A0
1100	4	A2

S. F. of 2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2211C

1076	-22	12793	18	9.6	-22	56	9.1 ✓
1077	-22	12792		9.6	-22	54	9.4 ✓
1078	-22	12791		9.4	-22	52	9.8 ✓
1079	-22	12796		9.2	-22	50	9.6 ✓
1080	-22	12789		9.2	-22	34	9.8 ✓
1081	-22	12790		9.3	-22	30	9.8 ✓
1082	-22	~~12801~~		~~10.0~~	-22	~~41~~	✓ Notin Dec
1083	-22	12801		10.0	-22	41	10 ~~✓ Notin Dec~~
1084	-22	12803		10.1	-22	27	9.7 ✓
1085	-22	12812		10.6	-22	55	9.6 ✓
1086	-23				-23		Notin Dec ✓
1087	-23				-23		✓
1088	-23	14185		10.1	-23	16	9.8 ✓
1089	-23	14183		9.9	-23	25	9.6 ✓
1090	-23	14191		10.3	-23	32	9.9 ✓
1091	-23	14190		10.3	-23	23	9.8 ✓
1092	-23	14204		10.9	-23	11	9.6 ✓
1093	-23	14207		11.1	-23	21	9.8 ✓
1094	-23				-23		✓ Notin Dec
1095	-23	14213		11.3	-23	14	9.7 ✓
1096	-23	14216		11.5	-23	18	9.4 ✓
1097	-23	14218		11.6	-23	21	9.9 ✓
1098	-22	12833		11.6	-22	56	10 ✓
1099	-22	12830		11.5	-22	45	10 ✓
1100	-22	12831		11.5	-22	37	9.9 ✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

Wednesday, Jan. 11, 1928.

mF8091

1101	5	K0
1102	5	G5
1103	4	A0
1104	3	A0
1105	2	B9
1106	2	A0
1107	2	B8
1108	3	A2
1109	1	K5
1110	2	A2
1111	2	M0
1112	2	F8
1113	1	K5
1114	2	B9
1115	2	A0
1116	3	A2
1117	2	K5
1118	3	A2
1119	2	A0
1120	4	B9
1121	1	G5
1122	3	A0
1123	4	A0
1124	4	F8
1125	2	A7

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2211C

MF 4611
B 33786

1104	-22	12838	18	120	-22	29	9.4	✓
1102	-22	12845		123	-22	25	9.5	✓
1103	-22	12848		124	-22	17	9.8	✓
1104	-22	12840		121	-22	6	9.8	✓
1105	-22				-22			✓ Not in DM
1106	-22				-22			✓
1107	-22				-23			✓ Not in DM
1108	-22	12857		128	-22	17	10	✓
1109	-22	12864		131	-22	20	9.5	✓
1110	-22				-22			✓ Not in DM 2C T50 6935 18h 128 -22° 28' mag 10.2
1111	-22	12856		128	-22	33	9.3 ✓	
1112	-22	12853		126	-22	35	9.9	✓
2 1113	-22	~~12842~~ 12843		~~124~~ 122	-22	~~50~~ 48	~~10~~ 9.6	✓ check ✓
1114	-22	12849		124	-22	57	9.7	✓
1115	-22	12850		125	-22	58	9.9	✓
2 1116	-22	12858 12862		128 130	-22	52 ~~57~~	9.6 ~~10~~	✓
1117	-22	12865		131	-22	37	9.7	✓
1118	-22	12868		133	-22	50	10	✓
1119	-23	12869		133	-22	42	10	✓
1120	-22	12873		135	-22	47	9.6	✓
1121	-23	14257		132	-23	10	9.8	✓ ~~Not in DM~~ ~~2C T50 6942 18h 134~~
1122	-22	12870		134	-22	29	9.9	✓
1123	-22	12871		135	-22	26	9.7	✓
1124	-22	12874		135	-22	20	9.6	✓
2 1125	-22	12877		135	-22	18	9.8	✓ ~~Not in DM~~

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2910

mF8091

Wednesday, Jan. 11, 1928.

1126	1	K7
1127	22	A7 B1
1128	2	A5
1129	2	A0
1130	1	A
1131	1	A
1132	2	A2
1133	2	A0
1134	3	A0
1135	4	A2
1136	3	B8
1137	1	K0
1138	3	A2
1139	2	A0
1140	2	A0
1141	3	A2
1142	1	A
1143	2	K7
1144	1	K5
1145	4	B9
1146	1	M0
1147	2	A7
1148	2	F8
1149	1	A
1150	2	A2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2210

MF 4611
B33786

1126	-22	12877	13.5	-22	18	9.8	✓ Not in B
1127	-22			-22			✓ Not in B
1128	-22	12886	14.1	-22	28	9.8	✓
1129	-22	12884	14.0	-22	15	10	✓
1130	-22			-22			✓ Not in B
1131	-22			-22			✓
1132	-22	12881	13.9	-22	8	9.8	✓
1133	-22			-22			✓ Not in B
1134	-22	12887	14.2	-22	5	9.7	✓
1135	-22	12890	14.4	-22	8	9.3	✓
1136	-22	12899	14.9	-22	4	9.5	✓ CPD 6963 18h 14.9-22° 5 mags 9.5
1137	-22	* 12899	14.9	-22	4	9.5	Not in B CPD 6964 18h 14.9-22° 5 (mags)
1138	-22	12903	15.1	-22	2	9.7	✓
1139	-22	12901	15.0	-22	15	9.8	✓
1140	-22	12902	15.1	-22	13	9.8	Not in B
1141	-22			-22			✓ " " "
1142	-22			-22			✓ " " "
1143	-22	12913	15.7	-22	23	9.6	✓
1144	-22			-22			✓ Not in B
1145	-22	12889	14.4	-22	35	9.7	✓
1146	-22	12888	14.2	-22	33	9.5	✓
1147	-22	12894	14.5	-22	51	10	✓
1148	-22	12898	14.8	-22	50	10	✓
1149	-22			-22			✓ Not in B
1150	-22	12904	15.2	-22	38	10	✓

* Two stars in C.P.D. Only one in C.D.M.

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]10

mF8091

Wednesday, Jan. 11, 1928.

1151	3	A_3	
1152	3	A_0	
1153	1	A	
1154	4	$\{F_8$ A_2	Comp. K-faint
1155	1	A	
1156	2	K_7	
1157	3	B_9	
1158	2	B_9	
1159	1	F_0	
1160	1	A_7	
1161	3	A_5	
1162	1	M_0	
1163	1	A	
1164	2	A_2	
1165	4	F_5	
1166	1	A	
1167	2	G_0	
1168	6	A_0	
1169	5	A_3	
1170	4	A_5	
1171	4	A_3	
1172	3	A_0	
1173	3	K_5	
1174	4	G_5	
1175	3	A	Brightest of group

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20210

NF 4611
B 33786

1151	-22	12923	18	16.1	-22	28	10
1152	-22				-22		
1153	-22	12929		16.4	-22	35	10
1154	-22	12925		16.2	-22	12	9.5
1155	-22				-22		
1156	-22				-22		
1157	-21	4971		14.5	-21	43	10
1158	-21				-21		
1159	-21				-21		
1160	-21				-21		
1161	-21				-21		
1162	-21	4977		15.2	-21	22	9.5
1163	-21				-21		
1164	-21				-21		
1165	-21	4979		15.6	-21	12	9.4
1166	-21				-21		
1167	-21	4983		16.2	-21	33	9.8
1168	-21	4986		16.4	-21	33	10
1169	-21	4987		16.5	-21	28	9.4
1170	-21	4988		16.5	-21	38	10
1171	-21				-21		
1172	-21	4994		17.1	-21	48	9.9
1173	-21	4993		17.1	-21	57	9.4
1174	-22	4997		16.8	-22	0	9.5
1175	-22				-22		

✓ Not in GPM
26 HD 6981 18 4 162-22 2 6 1/2 7 8

✓ Not in GPM

✓ Not in GPM

✓ Not in GPM

✓ Not in GPM

✓ Not in GPM

CPD-21° 6885
17 18.0-21
599
9.6

✓ Not in GPM

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2211C

Wednesday, Jan. 11, 1928.

mF8091

1176	2	K5
1176a	5	B9
1177	2	G5
1178	3	A2
1179	1	A
1180	1	A
1181	2	G5
1182	4	G0
1183	3	B8
1184	4	K0
1185	2	G5
1186	1	G0
1187	1	A
1188	2	B8
1189	2	A0
1190	2	A
1191	1	K
1192	2	A
1193	1	K
1194	2	B9
1195	3	F8
1196	2	A3
1197	5	F2
1198	3	F0
1199	4	F0
1200	3	K0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20210

MF 4611
B 33786

	1176	-22	12941	18	172	-22	
1176a	1176a	-22	12946		17.4	-22	
	1177	-22	12938		17.1	-22	
	1178	-22	12937		17.0	-22	
	1179	-22				-22	
2	1180	-22	12939		17.1	-22	
	1181	-22	12945		17.3	-22	
	1182	-23	14343		17.5	-23	
	1183	-23	14341		17.4	-23	
	1184	-23	14342		17.4	-23	
	1185	-23	14335		17.2	-23	
	1186	-23	14333		17.1	-23	
	1187	-23	14329		16.8	-23	
	1188	-23	14337		17.3	-23	
	1189	-23	14339		17.4	-23	
	1190	-23	14327		16.7	-23	
	1191	-23	14293		17.0	-23	
	1192	-23	14290		16.9	-23	
	1193	-23	14306		17.8	-23	
	1194	-24	14313		18.2	-24	
	1195	-23	14318		18.5	-23	
	1196	-23	14357		18.4	-23	
	1197	-23	14361		18.7	-23	
	1198	-23	14364		19.0	-23	
	1199	-23	14372		19.7	-23	
	1200	-23	14375		19.9	-23	

1	9.5	✓
4	9.7	✓
22	9.6	✓
30	10	✓
		Not in Ellis
50	10	~~Not in Ellis~~
50	9.6	✓
1	9.3	✓
10	9.7	✓
18	9.5	✓
20	9.6	✓
20	10	✓
40	9.8	✓
40	9.7	✓
43	9.7	✓
54	9.9	✓
10	9.6	✓
16	9.8	✓
20	9.6	✓
7	9.6	✓
2	9	✓
44	9.8	✓
45	9.3	✓
45	9.2	✓
51	9.1	✓
48	9.2	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2910

MF8091

Thursday, Jan 12, 1928.

1201	3	K_2	
1202	4	K_0	
1203	1	K_0	
1204	1	A	
1205	4	B_5	
1206	2	A_0	
1207	1	B_9	
1208	3	B_8	
1209	3	K_0	
1210	2	$\{^{F8}_{A0}$	Comp.
1211	2	A_5	
1212	2	B_5	
1213	5	B_8	
1214	8	F_8	
1215	4	K_2	
1216	2	A_3	
1217	3	A_0	
1218	5	F_8	[Comp? K0 – 12D. MM]
1219	6	F_0	
1220	1	K_5	
1221	2	F_0	
1222	5	B_5	
1223	3	A_0	
1224	3	A_2	
1225	4	B_9	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

M.F 4611

1201	-22	12370	17	50.1	-22	52	9.4
1202	-22	12377		50.3	-22	58	8.8
1203	-22	13668		49.8	-22	39 26	9.7
1204	-22	13671		50.1	-22	39	10
1205	-22	12374		50.2	-22	41	9.6
1206	-22	12372		50.2	-22	32	10
1207	-22				-22		
1208	-22	12379		50.7	-22	34	9.8
1209	-22	12381		51.0	-22	46	9.5
1210	-22	12384		51.2	-22	48	9.5
1211	-22	12380		51.0	-22	18	10
1212	-22				-22		
1213	-22	12385		51.3	-22	31	9.7
1214	-22	12387		51.4	-22	22	9.0
1215	-23	13723		51.7	-23	4	9.0
1216	-23	13728		51.9	-23	9	9.8
1217	-23	13732		52.2	-23	9	10
1218	-22	12393		52.0	-22	59	8.8
1219	-22	12394		52.1	-22	56	8.9
1220	-22	12395		52.2	-22	38	9.8
1221	-22	12396		52.3	-22	22	9.8
1222	-22	12400		52.5	-22	18	9.5
2 1223	-23	12405		52.7	-22	24	9.8
1224	-22	12405		52.7	-22	24	9.8
1225	-22	12409		52.8	-22	34	9.7

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

Thursday, Jan. 12, 1928.

mF8091

1226	5	F5
1227	1	A
1228	2	G5
1229	2	A0
1230	1	K0
1231	5	B9
1232	1	A5
1233	7	B3
1234	4	A5
1235	7	A2
1236	2	B8
1237	1	A5
1238	2	B8
1239	1	A
1239a	1	K5
1240	4	B0
1241	6	B8 WY Sgr
1242	3	A0
1243	2	B8
1244	4	B8
1245	3	A2
1246	3	F8
1247	1	A
1248	4	B9
1249	4	A2
1250	2	B8

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2010

MF 4611

1226	-22	12412	17	52.9	-22	35	9.6	✓
1227	-22	12408		528	-22	28	10	✓
1228	-22	12407		527	-22	23	9.7	✓
	CPD. -22° 6521		17	52.8	-22	23	10.1	
1229	-22	12413		529	-22	22	10	* Not in BDM
1230	-22	12415		532	-22	34	9.8	✓
1231	-22	12416		533	-22	48	9.7	✓
1232	-22	12417		533	-22	48	10	✓
1233	-23	13741		52.5	-23	7	9.2	✓
1234	-23	13752		528	-23	9	9.4	✓
1235	-22	12411		528	-22	57	9.3	✓
1236	-23	13755		530	-23	2	9.4	✓
1237	-23	13756		530	-23	14	9.8	✓
1238	-23	13769		534	-23	13	10	✓
~~1239a~~								Not in B
1239	-23				-23			✓ Not in BDM
1239a	-23	13759		53.1	-23	7	9.5	✓
1240	-23	13762		532	-23	6	9.3	✓
1241	-23	13773		534	-23	1	9.4	✓
1242	-23	13783		53.9	-23	8	9.7	✓
1243	-22	12433		540	-22	59	9.6	✓
1244	-22	12438		542	-22	48	9.8	✓
1245	-22	12437		542	-22	35	9.7	✓
1246	-22	12440		543	-22	27	9.8	✓
1247	-22	12446		545	-22	46	10	✓
1248	-22	12443		544	-22	38	9.8	✓
1249	-22	12444		545	-22	36	9.6	✓
1256	-22	12449		546	-22	42	9.8	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2211

Thursday, Jan. 12, 1928.

MF8091

1251	3	B8
1252	3	B8
1253	3	M0
1254	4	A2
1255	3	F2
1256	1	M0
1257	2	A5
1258	5	B9
1259	1	K0
1260	2	M0
1261	2	A3
1262	2	M2
1263	4	B3
1264	2	B5
1265	2	K2
1266	4	F0
1267	2	A2
1268	4	K2
1269	4	B8
1270	3	F0
1271	3	B9
1272	2, 1	A0, A5
1273	3	B8
1274	6	F8
1275	6	B8

lines near H8 strong

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2r110

M F 4611

1251 -22	12455 17	548 -22	41	10	✓
1252 -22	12442	544 -22	22	9.8	✓
1253 -22	12454	548 -22	20	9.2	✓
1254 -21	4825	539 -21	58	9.7	✓
1255 -21	4827	540 -21	59	9.7	✓
1256 -21	4828	541 -21	59	9.5	✓
1257 -22 ✓	12470 ✓	55.X -22 ✓	27	9.7	
1258 -22	12462	551 -22	12	9.7	✓
1259 -22 ✓	12461	55.1 -22 ✓	21	9.7 ✓	
1260 -22	12453	547 -22	28	9.7	✓
1261 -22		-22			Not in [illegible] 26 hrs 6562 17 ss -22 ° 85 magn. 105
1262 -22	12464	552 -22	45	9.7	✓
1263 -22	12466	553 -22	39	10	✓
1264 -23	13812	552 -23	1	10	✓
1265 -23	13814	553 -23	2	9.4	✓
1266 -22	12471	554 -22	52	9.7	✓
1267 -22		-22			✓ Not in [illegible]
1268 -22	12478	557 -22	50	9.5	✓
1269 -22		-22			✓ Not in [illegible]
1270 -22	12469	554 -22	34	9.6	✓
1271 -22	12477	556 -22	40	9.7	✓ or Not in [illegible]
1272 -22	12496	-22			✓ Not in [illegible]
1272a 1273 -22	12486	560 -22	53	10	✓ Not in [illegible]
1274 -22	12496	563 -22	50	9.7	✓
1275 -22	12504	566 -22	55	9.5	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2211C

Thursday, Jan. 12, 1928.

MF8091

1276	6	B_3	
1277	6	A_0	
1278	5	B_8	
1279	1	A_0	
1280	1	A	
1281	1	K?	
1282	1	B_8	
1283	1	F_8	
1284	4	F_0	
1285	3	F_0	
1286	2	A_7	
1287	5	G_0	
1288	6	A_2	
1289	4	A_5	
1290	2	A_3	
1291	2	K_2	
1292	4	B_5	
1293	6	B_5	
1294	6	B_3	
1295	1 6	B_9 5	(changed) ~~2 stars~~
1296	3	B_8	
1297	5	B_5	
1298	5	B_8	
1299	6	B_8	prec. a very l. star
1300	6	B_3	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phot.proj..2111C

MF 4611

1276	-22	12490	56.2	-22	30	9.4
1277	-22	12491	56.2	-22	28	9.5
1278	-22	12488	560	-22	25	9.8
	cpD	6597	56.0	-22	19	10
1279	-22	12484	55.9	-22	20	10
1280	-22	12484	55.9	-22	20	10
1281	-22	12487	560	-22	12	9.6
1282	-22			-22		
1283	-22	12490	56.2	-22	30	9.4
1284	-22	12485	55.9	-22	4	9.5
1285	-21	4831	54.6	-21	56	9.8
1286	-21			-21		
1287	-21	4832	55.1	-21	50	9.2
1288	-21	4833	55.2	-21	52	9.3
1289	-21	4834	55.3	-21	50	9.8
1290	-21			-21		
1291	-22	12516	569	-22	15	9.6
		12518	57.0		30	10
1292	-22	12514	568	-22	29	9.7
		12513	568		30	9.8
1293	-22	12515	568	-22	26	9.5
1294	-22	12514	568	-22	29	9.7
1295	-22	12499	564	-22	31	9.6
1296	-22	12503	566	-22	35	10
1297	-22	12501	566	-22	28	9.4
1298	-22	12502	566	-22	27	9.5
1299	-22	12506	566	-22	29	9.5
		12512	567	-22	24	9.2
1300	-22	12514	568		29	9.7

Not in Dkl

Not in Dkl

" " " "

Not in Dkl
16 56.6 -22 15 10.3
6601 17 56.1

Not in Dkl

Not in Dkl

Not in Dkl
CPD -22 6642 17 56.9
-22 18 10.1
which

Not in Dkl

Probably 12506 but described which is identified by Dkl as which

Identified by Dkl as CPD -22 6634 17 56.7 -22 29.7 8.6

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

Friday Jan. 13, 1928.

m F 8091

1301	2	K_0
1302	1	A_3
1303	4	A_2
1304	1	G_5
1305	1	K_0
1306	2	A_5
1307	5	B_8
1308	1	K_5
1309	3	B_8
1310	4	A_0
1311	3	A_5
1312	3	A_2
1313	1	K_2
1314	6	B_8
1315	6	A_2
1316	2	K_2
1317	1	K_7
1318	1	A_0
1318a	3	A_0
1319	4	A_5
1320	2	K_7
1321	2	A_3
1322	3	A_0
1323	2	B_5
1324	3	A_0
1325	4	K_0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

MF 4463

1301	-22	12517	17.	56.9	-22	51	9.5 ✓
1302	-22				-22		Not in BD ✓
1303	-22	12528		57.4	-22	45	9.8 ✓
1304	-22	12526		57.4	-22	45	9.9 ✓
1305	-22	12528		57.6	-22	55	9.9 ✓
1306	-22 CPD	6652		57.6	-22	41	10.4 ✓ Not in BD
1307	-22	12524		57.3	-22	32	9.8 ✓ ~~Not in BD~~
1308	-22	12529		57.6	-22	29	9.9 ✓
1309	-22				-22		✓ Not in BD or CPD.
1310	-22	12531		57.7	-22	29	9.8 ✓
1311	-22	12527		57.5	-22	14	9.7 ✓
1312	-22				-22		Not in BD ✓ CPD 6665 7 17 57.7 -22 20 10.0
1313	-22				-22		Not in BD ✓ C.P.D 6660 57.8 -22 21 10.5 ✓
1314	-22	12534		57.7	-22	7	9.5 ✓
1315	-21	4837		56.2	-21	55	9.5 ✓
1316	-21 CPD	6578		57.4	-21	46	10.3 Not in D ✓ " " "
1317	-21				-21		✓ " " "
Not 1318	-21 CPD	6579		57.7	-21	48	9.9 ✓ " " "
Not 1319	-21 CPD	6582		57.9	-21	48	9.6 ✓ " " "
1320	-21	4840		56.8	-21	56	9.5 ✓ Not in D ✓
Not 1321	-21				-21		✓ Not in D ✓
Not 1322	-21				-21		✓ " " "
1323	-22				-22		✓ Not in BD ✓
1324	-22				-22		Not in BD ✓ 585
1325	-21	4846		57.4	-21	59	9.4 ✓ BD 6472 17 ~~585~~ -22 7 10.3 ✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]10

Friday, Jan. 13, 1928

mF8091

1326	2	A^0
1327	4	B_5
1328	3	B_8
1329	2	G_5
1330	4	A^0
1331	3	A_2
1332	2	F_8
1333	2	K_7
1334	3	A_3
1335	1	A_5
1336	3	B_8
1337	2	A^0
1338	3	A_2
1339	2	B_9
1340	3	B_9
1341	2	A_3
1342	2	A_7
1343	6	B_8
1344	1	A
1345	1	G_5
1346	3	A_3
1347	6	B_5
1348	4	A_7
1349	4	B_3
1350	5	B_5

Follo. of 2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

MF 4463

1326							
1327	-22	12540	58.1	-22	23	10	✓
1328	-22	12543	58.2	-22	18	9.6	✓
1329	-22	12551	58.5	-22	28	9.7	✓
1330	-22	12553	58.6	-22	19	9.6	✓
1331	-22	12536	58.3	-22	41	9.7	✓
1332	CPD -22 6663		57.9	-22	44	10.5	CPD Notni DW
1333	-22	12535	57.9	-22	55	9.7	✓
1334	-22	12560	58.5	-22	58	9.5	✓
1335	-22	12558	59.0	-22	43	9.8	✓
1336	-22	12557	59.0	-22	36	10	✓
1337	-22	12569	59.6	-22	35	10	✓ Probably same Both in CPD in CPD Notni DW CPD 6692 ✓ 17h 59.6 -17 36 9.6 ✓
1338	-22			-22			
1339	-22	12559	59.2	-22	28	9.9	✓
1340	-22	12565	59.4	-22	16	10	✓
1341	-22	12568	59.5	-22	25	9.6	✓
1342	-22	12566	59.5	-22	15	9.8	✓
1343	-22	12571 12568	59.6	-22	25	9.6	✓
1344	-22	12564	59.4	-22	5	9.6	✓
1345	-22			-22			✓ Notni DW CPD -21° 6682 17 59.2 -22 4 10.5
1346	-21			-21			✓ Notni DW CPD -21° 6602 17 59.1 -21 53 9.7
1347	-21	4863	59.7	-21	24	9.8	✓
1348	-21	4849	57.7	-21	40	10	✓
1349	-21	4850	57.8	-21	40	10	✓
1350	-21	CPD 6600	59.0	-21	40	9.7	✓ Notni DW
		4845	57.1	-21	32	9.5	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

Friday, Jan. 13, 1928.

mF 8091

1351	6	B_5	
1352	6	G_0	
1353	1	K_0	
1354	1	A	Br. of 2
1355	7	B_5	
1356	1	A_5	
1357	7	B_3	
1358	1	M_3	
1359	1	K_7	
1360	1	A_0	
1361	3	A_2	
1362	1	A_2	
1363	7	B_2	
1364	1	A	
1365	5	B_5	
1366	4	K_7	
1367	X 4	B_8	
1368	3	A_2	
1369	5	B_5	
1370	1	K	
1371	2	A_3	
1372	3	A_2	
1373	2	K_0	
1374	4	A_5	
1375	7	B_8	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]10

MF 4463

1351	-21	4843		56.8	-21	33	9.3	✓
1352	-21	4844	17	56.8	-21	30	9.2	✓
1353	-21				-21			✓ Not in DM
1354	-21	6608	17	59.4	-21	34	10.3	✓
1355	-21	4857		58.6	-21	0	9.3	✓
1356	-22				-22			✓ Not in BDM. CPD 6698 17 59.9-22 6 mags
1357	-22	12577	18	0.0	-22	7	9.4	✓
1358	-22	12589		0.5	-22	14	10	✓
1359	-22	12590		0.5	-22	7	10	✓
1360	-22				-22			✓ Not in BDM CPD 6697 17 59.
1361	-22	12578	18	0.5	-22	29	9.7	✓
1362	-22	12580		0.1	-22	40	9.9	✓
1363	-22	12581	18	0.1	-22	54	9.4	✓
1364	-22	12595		0.7	-22	23	9.9	✓
1365	-22	12594		0.7	-22	17	9.7	✓
1366	-22	12598		0.8	-22	8	9.6	✓
1367	-22	12600		1.0	-22	15	9.5	✓
1368	-22	12602		1.0	-22	20	9.8	✓
1369	-22	12605		1.1	-22	17	9.5	✓
1370	-22	12612		1.5	-22	20	9.7	✓
1371	-22				-22			✓ Not in BDM CPD 6739 17 1.7-22 39 mags
1372	-22	12624		2.0	-22	30	9.8	✓
1373	-22	12625		2.0	-22	35	9.8	✓
1374	-22	12629		2.1	-22	32	10	✓
1375	-22	12646		2.8	-22	24	9.6	✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

MF8091

Friday, Jan. 13, 1928.

1376	5	B_2
1377	1	A
1378	5	A_7
1379	4	G_0
1380	7	F_5
1381	2	F_5
1382	5	F_8
1383	1	A
1384	6	A_3
1385	1	M_0
1386	1	K_7
1387	5	B_5
1388	1	K_5
1389	3	A_2
1390	5	A_3
1391	2	F_2
1392	1	K_7
1393	4	K_2
1394	3	B_9
1395	3	B_5
1396	2	M_0
1397	6	K_0
1398	1	A_5
1399	1	B_8
1400	1	F_0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

MF 4463

1376	-22	12627	18	2.1	-22	21	9.6	✓
1377	-22				-22			✓ Not in DM
1378	-22	12640		2.5	-22	36	9.5	✓
1379	-22	12635		2.3	-22	44	9.6	✓
1380	-22	12633		2.3	-22	9	9.1	✓
1381	-21				-21			✓ Not in DM
1382	-21	4877		1.2	-21	58	9.3	✓
1383	-21				-21			✓ Not in DM 2m 4880!
1384	-22	12650		2.9	-22	7	9.8	✓
1385	-21				-21			✓ Not in DM
1386	-21				-21			✓ " " "
1387	-21	4880		1.1	-21	40	9.8	✓
1388	-21				-21			✓ Not in DM
1389	-21				-21			✓ " " "
1390	-21	4876		0.9	-21	34	9.5	✓
1391	-21				-21			✓ Not in DM
1392	-21	4872		0.4	-21	54	9.5	✓ Not in
1393	-21	4870		0.3	-21	45	9.6	✓
1394	-21				-21			✓ Not in DM
1395	-21				-21			✓ " " "
1396	-21	4863	17	59.7	-21	24	9.8	✓
1397	-21	4865		59.8	-21	39	9.1	✓
1398	-21				-21			✓ Not in DM
1399	-22				-22			✓ Not in DM
1400	-21				-21			✓ Not in DM

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Monday, Jan. 16, 1928.

MF8091

1401	5	F_2
1402	5	B_8
1403	1	B_9
1404	3	A_2
1405	6	F_0
1406	1	A
1407	2	B_9
1408	2	A_2
1409	5	B_5
1410	2	B_9
1411	2	A
1412	1	A
1413	1	A
1414	2	K_2
1415	1	A_5
1416	1	K_7
1417	7	F_0
1418	1	B_9
1419	3	F_0
1420	5	B_5
1421	8	A_2
1422	2	M_0
1423	4	B_3
1424	4	A_3
1425	3	B_0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae..proj.2911C

MF 4463

1401	-21	4867	18	0.1	-21	16	9.5	
1402	-21	4868		0.2	-21	17	9.4	
1403	-21				-21			Not in DM
1404	-21				-21			" " "
1405	-20	5008	18	0.5	-20	58	9.2	
1406	-20				-20			Not in DM
1407	-20				-20			" " "
1408	-20				-20			" " "
1409	-21	4874		0.8	-21	18	9.7	
1410	-21				-21			Not in DM
1411	-21				-21			
1412	-20				-20			Not in DM
1413	-21				-21			" "
1414	-21	4878		1.5	-21	4	9.6	
1415	-21				-21			Not in DM
1416	-21				-21			" "
1417	-20	5015		1.8	-20	55	9.5	
1418	-20				-20			Not in DM
1419	-20				-20			" " "
1420	-20	4886		2.3	-20	2	9.8	
1421	-21	4885		2.2	-21	14	8.7	
1422	-21	4888		2.5	-21	15	9.3	
1423	-21	4887		2.4	-21	28	9.5	
1424	-21				-21			Not in DM
1425	-21	4890		2.9	-21	12	9.6	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

MF8091

Monday, Jan. 16, 1928.

1426	1	K7
1427	2	B8
1428	3	B8
1429	7	B5
1430	1	A
1431	2	A2
1432	1	K0
1433	4	G5
1434	2	K5
1435	5	K2
1436	3	F2
1437	3	F8
1438	4	A2
1439	1	A
1440	2	A0
1441	1	B8
1442	1	A5
1443	2	B8
1444	1	A5
1445	1	A0
1446	2	A2
1447	3	B9
1448	2	F8
1449	1	F8
1450	2	B8

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2210

MF 4463

1426	-21	4892	18	3.1	-21	13	96	
1427	-21				-21			Not in DM
1428	-21				-21			Not in DM
1429	-20	5018		24	-20	54	90	
1430	-20				-20			Not in DM
1431	-20				-20			Not in DM
? x 1432	-20	5021		29	-20	54	10	
? x 1433	-20				-20			Not in DM
1434	-21	4893		34	-21	7	9.8	
1435	-21	4894		35	-21	16	9.2	
1436	-21				-21			Not in DM
1437	-21				-21			" "
1438	-21	4895		36	-21	28	96	
1439	-21				-21			Not in DM
1440	-21				-21			" "
1441	-21				-21			Not in DM
1442	-21				-21			Not in DM
1443	-21				-21			Not in DM
1444	-22				-22			Not in DM
1445	-21				-21			Not in DM
1446	-21				-21			" " "
1447	-21				-21			" "
1448	-21				-21			" " "
1449	-22				-22			Not in DM
1450	-22				-22			Not in DM

2 LPD 6795 18 48 -22
-22 10 9.9

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

Monday Jan. 16, 1928.

MF 8091

1451	1	K_2
1452	2	A_5
1453	1	F_2
1454	1	F_8
1455	1	A
1456	5	A_7
1457	2	A_2
1458	2	G_5
1459	3	F_2
1460	2	K_5
1461	1	B_9
1462	2	A_3
1463	2	F_8
1464	1	K_0
1465	3	B_5
1466	4	B_9
1467	1	K_0
1468	1	A_2
1469	1	K_2
1470	1	B_8
1471	3	B_9
1472	1	A_0
1473	1	A_2
1474	2	A
1475	2	B_9

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2510

MF4463

14451	-22	12689	18	4.7	-22	4	10
1452	-22				-22		
1453	-22				-22		
1454	-22				-22		
1455	-22				-22		
1456	-22	12690		4.7	-22	26	9.7
1457	-22				-22		
1458	-22	12695		5.0	-22	16	9.8
1459	-22	12698		5.1	-22	21	9.7
1460	-22	12702		5.3	-22	26	9.4
1461	-22				-22		
1462	-22	12707		5.4	-22	28	10
1463	-22	12710		5.6	-22	26	9.8
1464	-22	12709		5.6	-22	17	10
1465	-22	12711		5.6	-22	16	9.9
1466	-22	12716		5.8	-22	6	9.9
1467	-22	12714		5.6	-22	4	9.8
1468	-21				-21		
1469	-21	4901		4.1	-21	45	10
1470	-21				-21		
1471	-21				-21		
1472	-21				-21		
1473	-21				-21		
1474	-21				-21		
1475	-21				-21		

Not in DM
" " "
" " "
" " "
Not in DM
Not in DM
Not in DM
Not in DM
" " "
" " "
" " "
" " "
" " "

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

Monday, Jan. 16, 1928.

mF8091

1476	1	A_0
1477	2	B_9
1478	1	A
1479	3	F_0
1480	3	K_0
1481	5	B_8
1482	3	A_0
1483	1	K_2
1484	1	K_0
1485	2	A_0
1486	3	A_0
1487	2	B_0
1488	1	K_0
1489	5	A_0
1490	1	A
1491	3	A_2
1492	2	K_7
1493	4	B_9
1494	5	B_9
1495	1	B_3
1496	4	A n. of 2
1497	1	A_0
1498	1	A_5
1499	2	A_5
1500	4	A_0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2510

mT

MF 4463

1476	-21			-21			Not in D III
1477	-21			-21			" " "
1478	-21			-21			" " "
1479	-21			-21			" " "
1480	-21	4899	3.8	-21	21	9.8	
1481	-21	4902	4.4	-21	22	9.8	
1482	-21			-21			Not in D III
1483	-21	4906	5.0	-21	19	9.4	
1484	-21			-21			Not in D III
1485	-21			-21			" " "
1486	-21			-21			" " "
1487	-21			-21			" " "
1488	-21			-21			" " "
1489	-22	12725	6.1	-22	1	9.8	
1490	-22			-22			Not in D III
1491	-22	12730	6.5	-22	11	10	
1492	-22	12737	6.6	-22	13	9.8	
1493	-22	12729	6.4	-22	28	9.8	
1494	-22	12728	6.4	-22	28	9.8	
1495	-22			-22			Not in D III
1496	-22	12735	6.6	-22	44	9.6	C.P.D. -22° 18 5.9
1497	-22	12731	6.5	-22	53	9.9	-22 34 10.2
1498	-23	14111	6.9	-23	3	10	
1499	-22	12743	6.9	-22	56	9.8	
1500	-22	12744	7.0	-22	58	9.7	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

Tuesday, Jan 17, 1928.

mF8091

1501	3	K_2
1502	2	A_0
1503	2	B_9
1504	4	B_9
1505	1	A
1506	4	B_8
1507	4	F_8
1508	1	G_5
1509	4	G_0
1510	3	A_0
1511	2	A_0
1512	3	A_2
1513	2	F_8
1514	3	F_8
1515	2	G_0
1516	3	A_3
1517	6	B_7
1518	6	B_3
1519	1	A_2
1520	2	A_2
1521	3	B_5
1522	4	A_2
1523	2	A_3
1524	2	A
1525	1	F_5

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

MF 4463

1501	-22	12745	-18	7.0	-22	46	9.3
1502	-22	12752		7.3	-22	47	9.8
1503	-22	12750		7.2	-22	44	10
1504	-22	12755		7.3	-22	56	9.6
1505	-23				-23		
1506	-22	12767		7.8	-22	58	9.6
1507	-22	12759		7.5	-22	39	9.5
1508	-22				-22	6	
1509	-22	12762	58	7.8	-22	23	9.8
1510	-22	12763		7.6	-22	24	9.8
1511	-22				-22		
1512	-22	12749		7.1	-22	32	9.8
1513	-22	12748		7.4	-22	23	9.6
1514	-22	12746		7.0	-22	27	9.7
1515	-22				-22		
1516	-22	12741		6.9	-22	25	10
1517	-22	12739		6.8	-22	28	9.5
1518	-22	12742		6.9	-22	6	9.8
1519	-22				-22		
1520	-22				-22		
1521	-22	12765		7.7	-22	2	9.8
1522	-21	4924		6.8	-22	56	9.5
1523	-21				-21		
1524	-21				-21		
1525	-21				-21		

Not in DM

{1 CPD 6859 18 7.1 pn
-22° 34' 10.0

Not in DM in
CPD 6852 18 7.0
-22° 27' 9.9

Not in DM
Not in DM
{2 CPD 6876 18 7.8 8
9 10.2

Not in DM

Not in DM

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Tuesday, Jan. 17, 1928.

MF 8091

1526	1	A5
1527	2	A3
1528	2	G5
1529	3	A0
1530	1	K5
1531	1	K
1532	1	A5
1533	1	G5
1534	3	F8
1535	3	B9
1536	1	K0
1537	3	F5
1538	3	F2
1539	1	G5
1540	2	G0
1541	1	A
1542	1	F0
1543	2	A5
1544	3	B9
1545	1	A
1546	2	A0
1547	3	F8
1548	1	G0
1549	2	K?
1550	2	A0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

MF 4463

1526	-21		18		-21			Not in Dm
1527	-21				-21			Not in Dm
1528	-21	4923		6.7	-21	33	9.8	
1529	-21				-21			Not in Dm
1530	-21				-21			" " "
1531	-21				-21			Not in Dm
1532	-21				-21			" " "
1533	-21	4927		7.5	-21	47	9.8	Not in Dm
1534	-21	4925		7.3	-21	34	9.5	
1535	-21				-21			Not in Dm
1536	-21				-21			" " "
1537	-21	4927		7.5	-21	47	9.8	Not in Dm
1538	-21	4926		7.5	-21	53	9.8	
1539	-22	12783		8.9	-22	4	10	Not in Dm
1540	-22	12785 12783		9.1 8.9	-22	2 4	8.9 10	
1541	-22				-22			Not in Dm ~~1927 18 78 22 9~~ 10.
1542	-22				-22			Not in Dm
1543	-22	12769		8.1	-22	24	10	
1544	-22				-22			Not in Dm
1545	-22	12771		8.3	-22	14	10	
1546	-22	12774 12776		8.4 8.5	-22	18 17	10 9.7	Black-
1547	-22	12770		8.2	-22	50	9.8	
1548	-22	12772		8.3	-22	57	9.6	
1549	-22	12778		8.7	-22	34	9.7	
1550	-22	12768		9.2	-22	22	10	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

Tuesday, Jan. 17, 1928.

m F8091

1551	4	K5
1552	4	B9
1553	2	A0
1554	2	F5
1555	2	A2
1556	4	B9
1557	3	A0
1558	1	F8
1559	3	A2
1560	1	A3
1561	1	A
1562	2	F2
1563	2	A3
1564	1	A
1565	1	A
1566	1	K0
1567	1	A0
1568	2	A
1569	1	F
1570	1	K7
1571	1	A
1572	2	G0
1573	1	F0
1574	5	B8
1575	1	A0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]

W F 4463

1551	-22'	4934	18	8.4	-22'	58	9.3	1575 Pa 9.7 22	
1552	-22	12795		9.7	-22	1	10		
1553	-22				-22			Not in DM	
1554	-22	12796		9.7	-22	17	9.8		
1555	-22	1			-22			Not in DM	
1556	-22	12802		10.1	-22	17	9.8		
1557	-22	12807		10.4	-22	2	9.6		
1558	-22				-22			Not in DM	
1559	-22	12817		10.8	-22	12	10		
1560	-22				-22			Not in DM	
1561	-22				-22			" " "	
1562	-22	12818		10.8	-22	48	10		
1563	-22				-22			Not in DM	
1564	-22	12829		11.5	-22	24	10		
1565	-22				-22			Not in DM	
1566	-22	12834		11.7	-22	15	10		
1567	-22				-22			Not in DM	
1568	-22				-22			" " "	
1569	-22'				-21			Not in DM	
1570	-21				-21			" " "	
1571	-21				-21			" " "	
1572	-21	4939		9.6	-21	46	9.9	" " "	
1573	-21	4941		9.7	-21	49	9.8		
1574	-21	4937		9.3	-21	53	9.5		
1575	-21				-21			Not in DM	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

Tuesday, Jan 17, 1928.

mF8091

1576	1	A
1577	2	A_3
1578	1	F_8
1579	1	K_2
1580	4	B_9
1581	1	A
1582	1	K_7
1583	3	F_8
1584	1	A_3
1585	1	K_5
1586	4	K_5
1587	1	K_7
1588	3	K_0
1589	2	K_7
1590	3	A_2
1591	1	G_5
1592	5	K_0
1593	6	B_9
1594	1	A
1595	5	A_5
1596	2	F_0
1597	4	A_0
1598	5	B_8
1599	4	A_2
1600	4	K_7

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2811C

NF 4463

1576	-21		18		-21			Not in DM
1577	-21				-21			Not in DM
1578	-21				-21			" " "
1579	-21	4944		10.3	-21	6	9.5	
1580	-20	5087		10.7	-20	58	9.8	
1581	-21				-21			Not in DM
2 1582	-21				-21			" " "
1583	-21	4948		10.7	-21	20	9.8	
1584	-21				-21			Not in DM
1585	-21				-21			" " "
1586	-21	4951		11.2	-21	40	9.4	
1587	-21				-21			Not in DM
1588	-21				-21			" " "
1589	-21				-21			" " "
1590	-21				-21			" " "
1591	-21				-21			" " "
1592	-21	4956		12.1	-21	1	9.1	
1593	-21	4957		12.2	-21	2	9.6	
1594	-21				-21			Not in DM
2 1595	-20 -21	5101		12.6	-21	58	9.5	or -21 Not in DM
1596	-21				-21			Not in DM
1597	-21	4967		13.8	-21	3	9.5	
1598	-21				-21			Not in DM
1599	-21				-21			" " "
1600	-21	4968		14.0	-21	9	9.3	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

Wednesday Jan. 18, 1928.

mF8091

1601	1	A
1602	2	A7
1603	4	A0
1604	1	G
1605	2	A5
1606	1	F0
1607	5	A2
1608	7	F2
1609	1	A3
1610	1	G5
1611	3	G5
1612	3	F8
1613	7	A3
1614	6	A2
1615	3	K5
1616	4	A0
1617	1	K
1618	2	A0
1619	1	A
1620	2	A
1621	2	K0
1622	3	R5
1623	2	F8
1624	4	K2
1625	3	A2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2611

I 33786

1601	-21		18	-21			Not in DM
1602	-21			-21			" " "
1603	-21			-21			" " "
1604	-21			-21			" " "
1605	-21			-21			" " "
1606	-21	4960		12.6 -21	43	9.2	
1607	-20			-20			Not in DM
1608	-20	5107		13.6 -20	46	9.1	
1609	-20			-20			Not in DM
1610	-20			-20			Not in DM
1611	-20	5105		13.4 -20	16	9.3	
1612	-20			-20			Not in DM
1613	-20	5109		13.8 -20	22	9.3	
1614	-20	5110		13.8 -20	28	9.6	
1615	-20	5111		13.9 -20	33	9.4	
1616	-20	5112		14.0 -20	40	9.6	
1617	-20	5113		14.1 -20	30	9.7	
1618	-20	5114		14.1 -20	26	9.8	
1619	-20			-20			Not in DM
1620	-20			-20			" "
1621	-20	5119		14.7 -20	32	9.4	
1622	-20			-20			Not in DM
1623	-20			-20			" " "
1624	-20	5122		15.3 -20	48	9.4	
1625	-20	5121		15.3 -20	39	9.5	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

Wednesday, Jan. 18, 1928.

mF8091

1626	2	K_5	
1627	2	F_8	
1628	2	A	
1629	3	A_2	
1630	1	F_5	
1631	1	F_0	
1632	5	K_2	
1633	2	A_0	
1634	2	A_2	
1635	2	K_0	Prec. of 2
1636	2	F_8	n. of 2
1637	1	B_9	
1638	1	K_5	n. of 2
1639	5	A_2	
1640	1	F	
1641	1	K_2	
1642	1	A_5	
1643	3	B_8	
1644	3	A_0	
1645	6	A_2	
1646	5	A_5	
1647	3	A_0	
1648	2	A_2	
1649	1	B_2	
1650	3	F_8	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2611

I 33786

1626	-20	5120	18	15.0	-20	54	9.8	
1627	-21				-21			Not in DM
1628	-20				-20			Not in DM
2 1629	-20	5117		14.7	-20	53	10	or Not in DM
1630	-20				-20			Not in DM
1631	-21				-21			" "
1632	-20	5125		15.8	-20	57	9.3	
1633	-21				-21			Not in DM
1634	-20	5128		16.1	-20	58	10	
1635	-21	4985		16.3	-21	12	9.5	
1636	-21				-21			Not in DM
1637	-21				-21			" "
1638	-20	5136		16.9	-20	52	9.5	
1639	-20	5137		17.3	-20	59	9.5	
1640	-20				-20			Not in DM
1641	-20				-20			" " "
1642	-20				-20			" " "
1643	-20				-20			" " "
1644	-20				-20			" " "
1645	-20	5127		16.1	-20	17	9.2	
1646	-20	5131		16.4	-20	13	9.5	
1647	-20	5130		16.3	-20	7	9.5	
1648	-19				-19			Not in DM
1649	-19				-19			" "
1650	-20	5126		15.9	-20	12	9.5	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

Wednesday Jan. 18, 1928.

mF8091

1651.	5	K7
1652	5	B5
1653	3	B5
1654	3	F0
1655	1	A
1656	2	B8
1657	7	G0
1658	2	F0
1659	2	F8
1660	8	F5
1661	7	B0
1662	4	B8
1663	5	F0
1664	2	A2
1665	1	A7
1666	7	F0
1667	2	F5
1668	1	A
1669	4	B9
1670	3	A2
1671	2	F0
1672	1	A5
1673	2	F2
1674	3	G0
1675	3	G5

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]10

I 33786

1651	-19	4998	18	157	-19	53	8.6	
1652	-19	4986		154	-19	57	9.5	
1653	-19				-19			Not in DM
1654	-20				-20			" " "
1655	-19				-19			Not in DM
1656	-19	4982		146	-19	46	9.3	Not in DM
1657	-19	4982		14.6	-19	46	9.3	
1658	-19				-19			Not in DM
1659	-19				-19			Not in DM
1660	-19	4981		14.3	-19	50	8.9	
1661	-20	5108		13.7	-20	8	8.7	
1662	-19	4977		13.4	-19	43	9.5	
1663	-19	4976		13.1	-19	44	9.3	
1664	-19	4976		13.1	-19	44		Not in DM
1665	-20				-20			" " "
1666	-20	5104		13.0	-20	7	9.1	
1667	-20				-20			Not in DM
1668	-				-			Not in DM
1669	-19	4971		12.6	-19	59	9.5	
1670	-20				-20			Not in DM
1671	-20				-20			" " "
1672	-20				-20			Not in DM
1673	-20 19				-20 19			Not in DM
1674	-19	4964		11.6	-19	54	10	Not in DM
1675	-20	5098		12.1	-20	31	9.5	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

Wednesday, Jan. 18, 1928.

MF=8091

1676	3	G0
1677	4	A2
1678	3	K0
1679	3	K?
1680	2	F5
1681	4	A0
1682	4	A2
1683	1	K?
1684	3	G5
1685	2	A5
1686	1	A0
1687	1	A
1688	1	A
1689	2	F0
1690	1	F8
1691	2	A?
1692	5	K2
1693	2	A3
1694	2	M0
1695	2	A?
1696	2	G0
1697	1	A
1698	1	G
1699	7	B9
1700	2	B8

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2210

I 33786

1676	-20	5094.18	116	-20	25	9.2	
1677	-20	50.93	116	-20	15	10	
1678	-20	5091	11.3	-20	18	9.4	
1679	-20	5090	11.2	-20	27	9.5	
1680	-20			-20			Not in DM
1681	-20			-20			Not in DM
1682	-20	5089	11.1	-20	6	9.6	
1683	-20			-20			Not in DM? 5086
1684	-20			-20			" " "
1685	-20			-20			Not in DM
1686	-20			-20			" " "
1687	-20			-20			" " "
1688	-20'			-20'			Not in DM
1689	-20	5092	116	-20	59	10	
1696	-21			-21			Not in DM
1691	-21			-21			" " "
1692	-20	5085	10.2	-20	8	9.1	
1693	-20			-20			Not in DM
1694	-20	5086	10.5	-20	12	9.2	or Not in DM.
1695	-20			-20			
1696	-20	5088	10.8	-20	4	9.5	
1697	-20			-20			Not in DM
1698	-20			-20			Not in DM
1699	-19			-19			Not in DM
1700	-19			-19			Not in DM

1699 wrong star marked on chart. 2 star North following. 4958 15h 10.6-17° 42' 73"

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Thursday, Jan, 19, 1928.

MF 8091

1701	2	A_3
1702	1	F_8
1703	2	F_2
1704	5	A_3
1705	1	A_2
1706	1	B_9
1707	1	A_7
1708	1	K_0
1709	4	K_5
1710	1	F_2
1711	2	K_7
1712	3	M_0
1713	5	A_2
1714	2	G
1715	6	B_9
1716	4	A_0
1717	6	B_5
1718	1	G5
1719	3	K_0
1720	2	A_7
1721	2	B_9
1722	3	A_2
1723	1	G5
1724	4	A_3
1725	2	B_9

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

MF 4463

1701	-22	12364.17	49.3	-22	2	99
1702	-21			-21		Not in DM
1703	-21	4784	47.9	-21	44	9.5
1704	-21	4785	47.9	-21	36	9.5
1705	-21			-21		Not in DM
1706	-21			-21		" " "
1707	-21			-21		" " "
1708	-21	4789	488	-21	31	9.5
1709	-21	4791	49.0	-21	42	9.3
1710	-21			-21		Not in DM
1711	-21	4790	49.0	-21	56	9.6
1712	-22	12373	50.2	-22	12	9.1
1713	-22	12375	50.3	-22	4	9.8
1714	-22	12378	50.5	-22	9	9.5
1715	-21	4793	49.6	-21	59	9.1
1716	-21	4795	49.8	-21	50	9.5
1717	-21	4796	50.0	-21	46	9.1
1718	-22	88	51.6	-22	5	Not in DM
1719	-22	12376	~~503~~	-22	~~4~~	9.8
1720	-22	12389	51.7	-22	8	10
1721	-22			-22		Not in DM
1722	-22	12391	51.8	-22	7	9.7
1723	-21			-21		Not in DM
1724	-21	4800	503	-21	42	9.5
1725	-21			-21		Not in DM

Not in DM
26 1.D 6 503 17 57.6
-22 17 10.2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2010

mF8091

Thursday, Jan, 19, 1928.

1726	4	A5
1727	2	F8
1728	4	A3
1729	3	A2
1730	6	B8
1731	1	A?
1732	3	A3
1733	8	B8
1734	3	F5
1735	2	A0
1736	7	K0
1737	1	K5
1738	1	K0
1739	2	A5
1740	1	F5
1741	1	F8
1742	2	A2
1743	1	A3
1744	5	B0
1745	3	G0
1746	1	K5
1747	2	G5
1748	1	G5
1749	3	B9
1750	2	G0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2910

MF 4463

1726	-21	4802	17	505	-21	47	9.3
1727	-21	4805		508	-21	16	9.4
1728	-21	4809		512	-21	10	9.8
1729	-21	4808		510	-21	51	9.6
1730	-21	4812		515	-21	8	9.1
1731	-21				-21		Not in Dkc
1732	-21				-21		" " "
1733	-21	4813		517	-21	27	9.0
1734	-21	4814		519	-21	25	9.5
1735	-21				-21		Not in Dkc
1736	-21	4810		514	-21	43	9.0
1737	-21				-21		Not in Dkc
1738	-21	4807		510	-21	54	9.8
1739	-21	4815		520	-21	40	10
1740	-21				-21		Not in Dkc
1741	-21				-21		" " "
1742	-22	12418		533	-22	5	9.8
1743	-22				-22		Not in Dkc
1744	-22	12423		536	-22	15	9.7
1745	-22	12421		535	-22	24	9.8
1746	-22	12428		537	-22	18	9.7
1747	-22	12426		537	-22	10	9.8
1748	-22				-22		Not in Dkc
1749	-22	12427		537	-22	3	10
1750	-22	12431		540	-22	19	9.5

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20210

mF8091

Thursday, Jan. 19, 1928.

1751	1	K_0
1752	1	F_0
1753	1	F_8
1754	7	G_0
1755	4	B_9
1756	8	B_9
1757	4	A_0
1758	2	A_2
1759	2	F_8
1760	1	F_8
1761	1	K_5
1762	1	F_0
1763	2	G_5
1764	6	B_9
1765	1	F_2
1766	1	A_0
1767	5	K_0
1768	3	A_0
1769	3	A_7
1770	1.	A
1771	2	B_9
1772	3	A_2
1773	2	G_0
1774	2	K_2
1775	3	G_5

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]

MF 4463

1751 -22	12432	17⁴	540	-22	13	9.8
1752 -22	12439		543	-22	8	10
1753 -22	~~12445~~ 4817		~~528~~ 54.5	-22	~~8~~ 14	10
1754 -21	4823		536	-21	57	8.6
1755 -21	4824		538	-21	46	10
1756 -21	4821		535	-21	45	9.1
1757 -21	4819		531	-21	32	9.5
1758 -21	4822		535	-21	33	9.5
1759 -21				-21		Not in DM
1760 -21				-21		" " "
1761 -21	4816		523	-21	17	9.5
1762 -21				-21		
1763 -21	4817		528	-21	8	9.8
1764 -21	4818		53.1	-21	8	9.4
1765 -21				-21		Not in DM
1766 -20				-20		Not in DM
1767 -20	4947		529	-20	39	9.0
1768 -20				-20		Not in DM
1769 -20	4949		538	-20	28	9.5
1770 -20				-20		Not in DM
1771 -20	4955		544	-20	18	9.5 or Not in DM
1772 -20	4956		544	-20	22	9.4
1773 -20	4953		543	-20	42	9.5
1774 -20	4954		544	-20	43	9.5
1775 -20	4950		539	-20	56	9.7

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20210

Thursday, Jan. 19, 1928.

mF8091

1776	1	A_5
1777	2	A_0
1778	1	F_0
1779	4	G_5
1780	1	K_2
1781	1	G
1782	1	A_2
1783	1	A
1784	1	K_7
1785	1	A_3
1786	1	A_2
1787	2	A_0
1788	2	A_7
1789	7	B_8
1790	2	K_7
1791	7	A_3
1792	3	B_8
1793	1	K_0
1794	1	G
1795	3	B_8
1796	1	G_5
1797	6	B_9
1798	2	F_0
1799	6	B_8
1800	7	B_9

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae..proj..2..10

MF 4463

1776	-20		17		-20			Not in DM
1777	-21				-21			" " "
1778	-21				-21			" " "
1779	-21	4829		543	-21	29	9.5	
1780	-21				-21			Not in DM
1781	-21				-21			" " "
1782	-21				-21			" " "
1783	-21				-21			" " "
1784	-21	4830		545	-21	30	9.8	
1785	-21				-21			Not in DM
1786	-21				-21			" " "
1787	-21				-21			" " "
1788	-20				-20			Not in DM
1789	-20	4958		546	-20	56	9.1	
1790	-20	4959		548	-20	54	9.5	
1791	-20	4961		550	-20	50	9.0	
1792	-20	4963		551	-20	48	10	
1793	-21				-21			Not in DM
1794	-20	4965		553	-20	59	9.8	
1795	-21	4835		553	-21	9	9.5	
1796	-21				-21			Not in DM
1797	-21	4836		557	-21	17	9.3	
1798	-21				-21			Not in DM
1799	-20	4966		554	-20	55	9.1	
1800	-20	4968		555	-20	46	9.3	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20210

Tuesday, Jan. 24, 1928.

MF 8091

1801	5	B_8
1802	2	A_0
1803	3	A_2
1804	6	B_5
1805	1	M_0
1806	1	A
1807	6	B_3
1808	6	F_0
1809	1	A_7
1810	2	B_2
1811	3	B_9
1812	1	A
1813	1	K_7
1814	4	B_8
1815	1	F_0
1816	2	F_0
1817	5	B_9
1818	1	A
1819	4	B_8
1820	2	K_7
1821	3	A_3
1822	2	A_3
1823	3	A_7
1824	5	B_9
1825	4	A_2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

MF 4611

1801	-20	4970	.17	555.6	-20	39	9.1	Not in DM
1802	-20				-20			
1803	-20	4969		556	-20	28	9.0	
1804	-20	4973		560	-20	37	9.0	
1805	-20	4974		560	-20	47	9.5	
1806	-21				-21			Not in DM
1807	-20	4972		560	-20	59	9.1	
1808	-20	4976		561	-20	57	9.0	
1809	-20				-20			Not in DM
1810	-20	4979		564	-20	32	9.5	
1811	-20				-20			Not in DM
1812	-20				-20			" " "
1813	-20	4971		557	-20	8	9.1	
1814	-20	4975		560	-20	10	9.4	
1815	-20				-20			Not in DM
1816	-20				-20			" " "
1817	-20	4980		567	-20	3	9.3	
1818	-20				-20			Not in DM
1819	-19	4831		568	-19	57	9.5	Not in DM
1820	-19	4831		568	-19	59	9.5	or Not in DM
1821	-19 20				-1920			" Not in DM
1822	-19 20				-1920			Not in DM
1823	-1920	4980		570	-1920	42	9.7	
1824	-1920	4982		573	-1920	34	9.1	
1825	-1920	4984		576	-1920	37	9.3	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2010

Tuesday, Jan. 24, 1928

MF8091

1826	3	A_2
1827	4	K_5
1828	2	A_7
1829	1	K_7
1830	2	B_9
1831	4	F_0
1832	6	F_0
1833	5	F_5
1834	1	A
1835	5	A_7
1836	1	B_8
1837	3	B_9
1838	3	B_8
1839	1	A
1840	2	A_5
1841	2	B_5
1842	1	F
1843	2	F_2
1844	3	A_0
1845	4	F_5
1846	2	B_9
1847	1	A
1848	2	A_0
1849	2	B_8
1850	3	M_0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj..2011C

MF 4611

1826	-20		.17		-20		Not in DM
1827	-20	4983		57.4	-20	57 8.9	
1828	-21				-21		Not in DM
1829	-21	4847		57.4	-21	20 9.5	
1830	-21				-21		Not in DM
1831	-21	4851		57.9	-21	7 9.4	
1832	-21	4852		58.1	-21	4 8.8	
1833	-20	4990		58.3	-20	56 9.3	
1834	-21				-21		Not in DM
1835	-21	4856		58.5	-21	15 9.2	
1836	-21				-21		Not in DM
1837	-21				-21		" " "
1838	-21				-21		Not in DM
1839	-21				-21		Not in DM
1840	-21				-21		" " "
1841	-21				-21		" " "
1842	-21				-21		Not in DM
1843	-21				-21		" " "
1844	-21				-21		" " "
1845	-21	4862		59.2	-21	20 9.5	
1846	-21	4863		59.7	-21	24 9.8	Not in DM
1847	-21				-21		Not in DM
1848	-21				-21		" " "
1849	-21				-21		" " "
1850	-20	5002		59.6	-20	52 9.3	

See 13th page 125 of this book

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

MF 8091

Tuesday, Jan. 24, 1928.

1851	2	G5
1852	3	K2
1853	3	F2
1854	1	A
1855	4	B9
1856	2	K0
1857	4	B8
1858	3	A5
1859	2	F0
1860	1	A7
1861	5	B8
1862	2	G0
1863	1	A
1864	7	B8
1865	3	A2
1866	6	B5
1867	1	F8
1868	3	B8
1869	2	A0
1870	4	B8
1871	1	A
1872	1	A3
1873	3	B0
1874	2	B8
1875	2	A0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae..proj..291C

MF 4611

1851	-20					Not in DM
1852	-20	5000	59.3	-20	44	9.7
1853	-20	4997	58.9	-20	50	9.8
1854	-20			-20		Not in DM
1855	-20	4992	58.7	-20	42	9.6
1856	-20	4993	588	-20	39	9.3
1857	-20	4994	588	-20	34	9.5
1858	-20			-20		Not in DM
1859	-20	4995	58.7	-20	21	9.1
1860	-20			-20		Not in DM
1861	-20	4989	582	-20	20	9.4
1862	-20	4988	580	-20	8	9.3
1863	-20			-20		Not in DM
1864	-20	4986	57.9	-20	22	9.0
1865	-20	4985	57.6	-20	13	9.8
1866	-19	4837	57.6	-19	57	9.0
1867	-19			-19		Not in DM
1868	-19			-19		" " "
1869	-19			-19		" " "
1870	-19	4845	586	-19	50	9.4
1871	-20			-20		Not in DM
1872	-19			-19		Not in DM
1873	-19	4850	59.1	-19	49	9.6
1874	-20	4999	59.0	-20	28	9.5
1875	-20			-20		Not in DM

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

Tuesday, Jan, 24, 1928.

MF8091

1876	1	F_8
1877	1	A
1878	2	A_2
1879	2	F_5
1880	2	A_0
1881	1	K
1882	4	M_0
1883	6	A_2
1884	1	K
1884a	1	A
1885	3	F_2
1886	3	B_9
1887	2	F_5
1888	4	A_3
1889	3	A_5
1890	1	B_8
1891	3	F_0
1892	1	A
1893	1	A_2
1894	2	A_3
1895	2	F_0
1896	1	A
1897	4	K_0
1898	2	A_2
1899	7	B_8
1900	1	A

Foll. of 3 stars
n. & br. of 2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011C

MF4611

1876	-20				-20			Not in DM
1877	-20				-20			Not in DM
1878	-20				-20			" " "
1879	-20				-20			" " "
1880	-20				-20			Not in DM
1881	-20	5001		59.6	-20	9	9.5	
1882	-20	5007		0.4	-20	2	9.1	
1883	-19	4865	18	0.6	-19	54	9.0	
1884a	-20				-20			Not in DM
1884	-20	5009		0.7	-20	13	9.5	
1885	-20				-20			Not in DM
1886	-20				-20			Not in DM
1887	-20				-20			" " "
1888	-20	5004		0.1	-20	46	10	
1889	-20				-20			Not in DM
1890	-20				-20			Not in DM
1891	-20	5010		.08	-20	27	9.8	
1892	-20				-20			Not in DM
1893	-20				-20			Not in DM
1894	-20				-20			" " "
1895	-20				-20			" " "
1896	-20				-20			" " "
1897	-20	5013		1.2	-20	4	9.4	
1898	-19				-19			Not in DM
1899	-19	4875		1.2	-19	39	9.4	
1900	-19				-19			Not in DM

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

mF8091

Thursday, Jan. 26, 1928.

1901	4	A_2	
1902	1.	B_8	
1903	1	K_0	S. F. of 2
1904	5	A_0	
1905	3	B_5	
1906	1	M_0	Prec. a br. star
1907	1	R_5	
1908	2	B_0	
1909	3	B_9	
1910	1	M_0	
1911	3	A_5	
1912	3	A_2	
1913	3	B_0	
1914	2	B_2	
1915	3	M_0	
1916	2	B_9	
1917	1	A	
1918	5	A_2	
1919	3	M_2	
1920	5	G_0	
1921	3	A_2	
1922	2	A_0	
1923	3	A	
1924	2	A_0	
1925	2	A_3	Fall. of 2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

MF4611

1901	-19	4881	18	1.9	-19	50	9.5	
1902	-19				-19			Not in Dkw
1903	-19				-19			" " "
1904	-19	4882		2.1	-19	12	8.8	
1905	-19				-19			Not in Dkw
1906	-19	4884		2.4	-19	36	9.2	
1907	-19				-19			Not in Dkw
1908	-20	5016		2.0	-20	4	10	
1909	-20				-20			Not in Dkw
1910	-20	5014		1.6	-20	29	9.2	
1911	-20				-20			Not in Dkw
1912	-20	5017		2.1	-20	22	9.5	or Not in Dkw
1913	-20				-20			Not in Dkw
1914	-20				-20			" " "
1915	-20				-20			" " "
1916	-20				-20			" " "
1917	-20				-20			" " "
1918	-20	5023		3.1	-20	30	9.5	or Not in Dkw
1919	-20	5025		3.2	-20	22	9.3	or " " "
1920	-20	5025		3.2	-20	22	9.3	or Not in Dkw
1921	-20				-20			1919 + 1920 Lamont 2nd where Dkw Not in Dkw
1922	-20				-20			" " "
1923	-20	5029		3.7	-20	50	10	
1924	-20				-20			Not in Dkw
1925	-20				-20			" " "

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Thursday, Jan. 26, 1928.

MF8091

	1926	3	A^0
	1927	4	B^8
	1928	1	A
	1929	2	A^2
	1930	2	B^0
	1931	2	B^3
	1932	1	A
	1933	4	B^3
Sum F, 1910	1934	6	~~F~~ B3 Shiny K on this plate - probably interchanged
	1935	6	B^3
	1936	2	A^0
	1937	2	B^9
	1938	1	A^0
	1939	1	B^9
	1940	1	A^5
	1941	1	K^7
	1942	4	B^8
	1943	1	K^0
	1944	1	A7 ~~B5~~ (Star first marked rejected because double)
	1945	5	B^0
	1946	1	A
	1947	3	B^8
	1948	4	B^3
	1949	3	K^5
	1950	6	B^5

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2010

14 Lac 4611

1926	-20		:18		-20			Not in Dkc
1927	-20	5031		4.1	-20	25	9.8	
1928	-20				-20			Not in Dkc
1929	-20	5036		4.5	-20	26	9.6	
1930	-20				-20			Not in Dkc
1931	-20				-20			" " "
1932	-20				-20			" " "
		4905		4.9		4	9.9	
1933	-21	4907		5.1	-21	5	9.5	Not in Dkc
1934	-21	4907		5.1	-21	5	9.5	
1935	-21	4909		5.20	-21	6	9.0	
1936	-21	4915		5.6	-21	21	9.8	
1937	-21				-21			Not in Dkc
1938	-20				-20			Not in Dkc
1939	-20				-20			" " "
1940	-20				-20			" " "
2 1941	-20	5039		5.0	-20	31	9.5	or Not in Dkc
2 1942	-20	5039		5.0	-20	31	9.5	or or Not in Dkc
1943	-20				-20			Not in Dkc
1944	-20				-20			" " "
1945	-20	5043		5.4	-20	20	9.4	
1946	-20				-20			Not in Dkc
2 1947	-20	5044		5.9	-20	30	9.4	or Not in Dkc
1948	-20	5052		6.4	-20	33	9.5	
1949	-20	5049		6.1	-20	46	9.4	
1950	-20	5053		6.5	-20	49	9.6	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Thursday, Jan. 26, 1928.

mF8091

1951	1	A_5
1952	1	F
1953	1	K_5
1954	1	A
1955	4	B_9
1956	1	A_7
1957	1	K_5
1958	4	B_5
1959	4	A_0
1960	6	B_3
1961	5	B_8
1962	6	B_5
1963	1	A
1964	1	A
1965	1	G_5
1966	1	A
1967	3	B_8
1968	3	A_2
1969	5	B_9
1970	5	F_0
1971	1	A_5
1972	3	B_9
1973	2	A_0
1974	4	B_8
1975	1	A

S. of 2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

MF 4611

1951	-20		18		-20			Not in DM
1952	-21				-21			" " "
1953	-21	4921		6.3	-21	23	9.5	
1954	-20				-20			Not in DM
1955	-21				-21			" " "
1956	-21				-21			" " "
1957	-21				-21			" " "
1958	-20	5066		7.5	-20	0	9.7	
1959	-20				-20			Not in DM
1960	-20	5061		7.0	-20	44	9.5	
1961	-20				-20			Not in DM
1962	-20	5057		6.9	-20	23	9.1	
1963	-20				-20			Not in DM
1964	-20				-20			" " "
1965	-20				-20			" " "
1966	-20				-20			" " "
1967	-20				-20			Not in DM
1968	-20				-20			" " "
1969	-20				-20			" " "
1970	-20	5069		8.2	-20	35	9.2	
1971	-20				-20			Not in DM
1972	-20	5071		8.4	-20	58	9.5	
1973	-21				-21			Not in DM
1974	-21	4931		7.8	-21	26	9.7	
1975	-21	4930		7.8	-21	48	9.5	Not in DM

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Tuesday, Jan. 26, 1928.

MF 8091

1976	1	A
1977	2	A_2
1978	1	A_5
1979	2	A_0
1980	3	K_0
1981	3	B_8
1982	1	K
1983	2	A_0
1984	4	A_2
1985	1	F_5
1986	1	F
1987	1	A_0
1988	1	F_8
1989	7	A_0
1990	1	A
1991	2	A_5
1992	5	K_0
1993	2	G_5
1994	4	A_2
1995	4	A_0
1996	3	F_5
1997	2	B_8
1998	4	B_5
1999	3	B_8
2000	4	R_9

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

MF 4611

1976	-21		18		-21			Not in DM
1977	-21				-21			" " "
1978	-21				-21			" " "
1979	-21				-21			" " "
1980	-21				-21			Not in DM
1981	-21				-21			" " "
1982	-21	4939		9.5	-21	18	9.5	
1983	-21	4936		8.9	-21	11	9.7	
1984	-21	4935		8.9	-21	7	9.8	
1985	-21				-21			Not in DM
1986	-21				-21			Not in DM
1987	-20				-20			Not in DM
1988	-20				-20			" " "
1989	-20	5078		9.3	-20	43	9.1	
1990	-20				-20			Not in DM
1991	-20				-20			" " "
1992	-20	5081		9.6	-20	35	9.3	
1993	-20				-20			Not in DM
1994	-20	5082		9.6	-20	17	9.5	
1995	-19				-19			Not in DM
1996	-19	4954		9.3	-19	45	9.6	
1997	-19				-19			Not in DM
1998	-19	4948		8.7	-19	47	9.3	
1999	-20	5074		8.8	-20	29	10	
2000	-20	5073		8.7	-20	26	10	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

Monday - Jan. 30, 1928.

m F8091

2001	1	F_0	
2002	X 3	A_7	
2003	2	A_2	
2004	2	B_5	(Jack. 1/2)
2005	2	A_0	(Prem 1/2)
2006	2	F_5	
2007	3	A_3	
2008	1	A	
2009	2	A	
2010	2	K_5	
2011	1	A	
2012	1	A	
2013	1	K_7	
2014	1	A	
2015	2	B_3	
2016	1	A_7	
2017	1	B_9	
2018	1	K_5	
2019	4	A_2	
2020	6	B_3	
2021	3	M_0	
2022	4	B_5	
2023	1	A	
2024	2	B_8	
2025	2	A_0	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2211C

MF 4464

2001	-20		18[4]		-20.			
2002	-20	5072		8.6	-20	20	9.5	
2003	-20				-20			
2004	-19	4946		8.5	-19	55	9.4	
2005	-19				-19			Not in DM
2006	-19				-19			" " "
2007	-19				-19			" " "
2008	-19				-19			" " "
2009	-19				-19			Not in DM
2010	-20	5067		7.8	-20	13	9.5	
2011	-20				-20			Not in DM
2012	-20				-20			" " "
2013	-20				-20			Not in DM
2014	-20				-20			" " "
2015	-20				-20			Not in DM
2016	-20				-20			Not in DM
2017	-20				-20			" " "
2018	-21	4929		7.7	-21	0	10	
2019	-20				-20			Not in DM
2020	-20				-20			" " "
2021	-19	4932		7.0	-19[20]	0	9.1	
2022	-19	4925		6.7	-19	54	9.8	
2023	-19				-19			Not in DM
2024	-19				-19			" " "
2025	-19				-19			" " "

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.22210

Monday, Jan. 30, 1928.

MF8091

2026	2	G_5	
2027	3	A_0	
2028	1	A	
2029	2	A_0	lines broad-double?
2030	3	A_7	
2031	2	A_0	
2032	1	K_7	
2033	3	F_0	
2034	3	B_5	
2035	3	A_2	
2036	2	A_3	
2037	3	A	
2038	3	F_2	
2039	2	B_5	
2040	2	A_7	
2041	2	A	
2042	1	K_7	
2043	6	K_0	
2044	3	B_8	
2045	2	K_7	
2046	3	A_3	
2047	2	A	
2048	4	A_2	
2049	2	B_8	
2050	2	K_7	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2211C

MF 4464

2026	-19	18h		-19			Not in DM
2027	-19			-19			
2028	-19			-19			Not in DM
2029	-19			-19			Not in DM
2030	-19			-19			Not in DM
2031	-19			-19			" " "
2032	-19			-19			" " "
2033	-19			-19			Not in DM
2034	-19			-19			" "
2035	-19			-19			" "
2036	-19			-19			Not in DM
2037	-19			-19			Not in DM
2038	-19			-19			" " "
2039	-19			-19			" " "
2040	-19			-19			Not in DM
2041	-19			-19			" " "
? 2042	-19	4920	6.1	-19	24	9.5	" Not in DM
2043	-19	4918	60	-19	27	9.4	
2044	-19			-19			Not in DM
2045	-19	4919	61	-19	45	10	
2046	-19			-19			Not in DM
2047	-19			-19			" " "
2048	-19			-19			Not in DM
2049	-1920			-1920			" " "
2050	-20	5048	60	-20	4	9.5	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Wednesday, Jan. 30, 1928.

m1=8091

2051	3	K5
2052	2	B8
2053	1.	A5
2054	3	G5
2055	1	A0
2056	2	A2
2057	2	A3
2058	1	A
2059	1	A
2060	4	A0
2061	2	K5
2062	2	F0
2063	2	A0
2064	3	A5
2065	3	A0
2066	3	A0
2067	3	B9
2068	2	A3
2069	2	B8
2070	3	B9
2071	2	A5
2072	3	G5
2073	3	~~A2~~ K5
2074	3	K0
2075	3	A0

Proc. of 2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2010

MF4464

2051	-20		18		-20		Not in D M
2052	-20				-20		Not in D M
2053	-20				-20		" " "
2054	-20	5040		5.1	-20	7 9.5	
2055	-19				-19		Not in D M
2056	-20				-20		" " "
2057	-19				-19		Not in D M
2058	-19				-19		" " "
2059	-19				-19		Not in D M
2060	-19				-19		Not in D M
2061	-19	4902		4.6	-19	42 9.8	
2062	-20				-20		Not in D M
2063	-20				-20		" " "
2064	-19				-19		Not in D M
2065	-19				-19		Not in D M
2066	-19				-19		" " "
2067	-19				-19		" " "
2 2068	-19	4893		3.3	-19	45 9.4	Not in D M
2 2069	-19	4896		3.8	-19	18 9.5	or Not in D M
2 2070	-19	4896		3.8	-19	18 9.5	" " "
2071	-19				-19		Not in D M
2 2072	-19	4897		4.1	-19	18 9.3	
2073	-19	4898		4.1	-19	26 9.3	
2074	-19	4899		4.3	-19	29 9.5	
2075	-19				-19		Not in D M

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Monday, Jan. 30, 1928.

m F8091

2076	3	F_0
2077	2	F_2
2078	2	F_0
2079	2	A_3
2080	4	K_0
2081	2	B_8
2082	3	B_8
2083	1	B_9
2084	2	K_7
2085	2	A_2
2086	3	B_8
2087	2	A_7
2088	2	A_0
2089	2	B_8
2090	2	A_2
2091	2	A_0
2092	2	A_2
2093	3	G_5
2094	2	K_5
2095	1	K_2
2096	5	K_2
2097	5	G_0
2098	2	A_0
2099	2	G_0
2100	2	F_0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2010

MF 4464

2076	-19		18	-19			Not in DM
2077	-19			-19			" " "
2078	-19			-19			" " "
2079	-19			-19			Not in DM
2080	-19	4914		5.7 -19	25	9.5	
2081	-19			-19			Not in DM
2082	-19			-19			" " "
2083	-19			-19			" " "
2084	-19	4907		5.2 -19	17	9.5	
2085	-19			-19			Not in DM
2086	-19	4901		4.5 -19	16	9.5	or Not in DM
2087	-19	4901		4.5 -19	16	9.5	or Not in DM
2088	-19			-19			Not in DM
2089	-19			-19			Not in DM
2090	-19			-19			" " "
2091	-19			-19			" " "
2092	-19			-19			" " "
2093	-19			-19			Not in DM
2094	-18			-18			Not in DM
2095	-18			-18			" "
2096	-18	4828		3.4 -18	42	9.2	
2097	-18			-18			Not in DM
2098	-18			-18			Not in DM
2099	-18			-18			" " "
2100	-18	4825		3.1 -18	48	9.5	or Not in DM

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Thursday, Feb. 2, 1928.

MF8091

2101	1	K_2
2102	2	F_8
2103	3	B_8
2104	2	A_2
2105	2	F_0
2106	3	G_0
2107	1	A
2108	2	A_2
2109	3	G_5
2110	4	B_8
2111	4	B_9
2112	3	B_8
2113	3	B_8
2114	2	A_2
2115	3	A_0
2116	1	A_7
2117	4	G_5
2118	2	F_0
2119	3	B_3
2120	3	A_2
2121	1	G_0
2122	3	F_8
2123	2	A_0
2124	1	M_0
2125	3	B_8

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

B 33786

2101	-21	4786 ~~5198~~	17	48.4	-21	10	9.5	
2102	-21				-21			Not in Dkr
2103	-21°				-21°			Not in Dkr
2104	-21°				-21°			" " "
2105	-21				-21			" " "
2106	-21	4794		49.7	-21	15	9.4	
2107	-21				-21			Not in Dkr
2108	-21				-21			" " "
2109	-21	4801		50.4	-21	22	9.7	
2110	-21	4799		50.3	-21	12	9.4	
2111	-21	4797		50.2	-21	8	9.7	
2112	-21	4798		50.3	-21	8	9.5	
2113	-20	4932		50.3	-20	51	9.3	
2114	-20	4933		50.3	-20	50	9.3	
2115	-20	4945		50.6	-20	41	9.5	
2116	-20				-20			Not in Dkr
2117	-20	4931		50.1	-20	29	9.3	
2118	-20				-20			Not in Dkr
2119	-20				-20			" " "
2120	-20 19	4781		50.1	-20 19	59	9.3	~~Not in Dkr~~
2121	-20	4936		51.0	-20	3	9.6	Not in Dkr
2122	-19	4785		50.9	-19	41	9.5	
2123	-19				-19			Not in Dkr
2124	-20	4941		51.5	-20	21	9.4	
2125	-20				-20			Not in Dkr

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

Thursday, Feb. 2, 1928.

MF8091

2126	1	F5	
2127	3	F8	
2128	5	B5	
2129	1	K7	
2130	3	F8	
2131	3	G0	
2132	2	F5	
2133	3	F0	
2134	1	G5	
2135	2	A7 K0	first star changed because double
2136	5	F8	
2137	1	F5	
2138	3	A2	
2139	3	K7	
2140	4	B8	
2141	2	A2	
2142	1	A3	
2143	2	B9	
2144	2	A0	
2145	3	A2	
2146	4	A5	
2147	2	B7	
2148	2	A2	
2149	2	G5	
2150	1	B8	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

2126	-20			-20			Not in DM
2127	-19			-19			Not in DM
2128	-20	4937	51.3	-20	26	9.4	
2129	-20	4939	51.4	-20	42	9.6	2 stars very close one DM 4939 - other not in DM 2129
2130	-20	4942	51.6	-20	44	9.5	
2131	-20	4943	51.7	-20	44	9.7	
2132	-20			-20			Not in DM
2133	-20			-20			" " "
2134	-20			-20			Not in DM
2135	-19			-19			Not in DM
2136	-19	4803	53.6	-19	48	9.4	
2137	-20			-20			Not in DM
2138	-19	4807	54.2	-19	44	9.5	
2139	-19	4790	51.9	-19	23	9.1	
2140	-19	4788	51.7	-19	44	9.3	
2141	-19			-19			Not in DM
2142	-19			-19			" " "
2143	-19			-19			Not in DM
2144	-19			-19			Not in DM
2145	-19	4782	52.1	-19	42	8.5	or Not in DM
2146	-19	4799	53.1	-19	22	9.3	
2147	-19	4802	53.4	-19	36	9.5	or Not in DM another reference
2148	-19	4802	53.4	-19	36	9.5	Not in DM
2149	-19			-19			Not in DM
2150	-19			-19			" " "

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Thursday, Feb. 2, 1928.

mF8091

2151	2	A_2	
2152	2	F_0	
2153	1	M_0	
2154	2	M_0	
2155	4	M_3	4227 sharp. Li 0 bands not well seen. Perhaps M_1 is better
2156	1	A	
2157	5	F_5	
2158	5	F_2	
2159	1	A_7	
2160	1	A	
2161	2	F_0	
2162	1	G_5	
2163	3	B_8	
2164	3	A_0	
2165	2	A_2	
2166	1	A_5	
2167	2	A_7	
2168	1	A_0	
2169	2	F_8	
2170	3	A_2	
2171	2	A_7	
2172	4	G_0	
2173	2	B_5	
2174	3	A_2	
2175	4	A_3	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2010

2151	-19	4812	19	549	-19	57 10
2152	-19	4813		550	-19	56 10
2153	-19	4815		553	-19	26 9.3
2154	-19	4817		554	-19	35 9.4
2155	-19	4816		553	-19	9.0
2156	-19	4769		552	-19	9.0 Not in Dke
2157	-18	4770		552	-18	52 9.0
2158	-18	4768		550	-18	37 9.1
2159	-19	4822		556	-19	26 9.3
2160	-19	4823		556	-19	24 10
2161	-19	4825		561	-19	36 9.1
2162	-19				-19	Not in Dke
2163	-19	4827		562	-19	35 9.7
2164	-19				-19	Not in Dke
2165	-19				-19	" " "
2166	-19				-19	" " "
2167	-19				-19	" " "
2168	-19	4828		566	-19	22 9.0 " " "
2169	-19	4820		555	-19	37 9.0
2170	-19				-19	" " "
2171	-19				-19	Not in Dke
2172	-18				-18	" " "
2173	-18	4783		573	-18	56 9.7
2174	-18	4786		577	-18	47 9.8
2175	-18	4784		576	-18	37 9.7

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

Thursday, Feb. 2, 1928.

MF8091

2176	4	B9	
2177	3	B8	
2178	2	A0	
2179	2	A7	
2180	2	A5	
2181	4	A0	
2182	6	G0	
2183	3	K5	
2184	2	F0	N. of 2
2185	3	A2	
2186	2	B8	
2187	2	B9	
2188	3	A0	
2189	2	K0	
2190	4	A2	
2191	6	B8	
2192	2	A2	
2193	4	B8	
2194	3	A0	
2195	2	A2	
2196	4	A0	
2197	3	K5	
2198	6	A0	
2199	2	K7	
2200	4	G5	

cmb Bh. Bl. 175, 164

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

2176	-18	4788	17	58.1	-18	42	9.4	
2177	-19				-19			Not in DM
2178	-19				-19			Not in DM
2179	-19				-19			" " "
2180	-19				-19			" " "
2181	-19	4843		58.5	-19	40	9.5	
2182	-19	4846		58.7	-19	18	9.1	
2183	-18	4793		58.6	-18	56	9.6	
2184	-19	4853		59.4	-19	20	9.5	
2185	-19	4852		59.3	-19	22	9.7	
2186	-19				-19			Not in DM
2187	-19				-19			" " "
2188	-18	4796		59.3	-18	58	10	
2189	-19				-19			Not in DM
2190	-19				-19			Not in DM
2191	-19	4860	18	0.1	-19	24	9.7	
2192	-19	4856	17	59.8	-19	41	9.5	
2193	-19	4861	18	0.4	-19	37	9.5	
2194	-19				-19			Not in DM
2195	-19				-19			" " "
2196	-19				-19			Not in DM
2197	-19	4859		0.0	-19	4	9.5	
2198	-18	4799		59.8	-18	57	9.0	
2199	-18	4797		59.7	-18	48	9.0	
2200	-18				-18			Not in DM

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

Tuesday, May 22, 1928

M 78086

F. Campbell

	3 ✓	
1	X	$K7 ✓
2	4 ✓	M0
3	5 ✓	A2 ✓
4	3 ✓	A0 ✓
5	2 ✓	A2 ✓
6	4 ✓	A0 ✓
7	3 ✓	A3 ✓
8	4 ✓	G0 ✓
9	5 ✓	B8 ✓
10	3 ✓	B9 ✓
11	2 ✓	K7 ✓
12	2 ✓	A2 ✓
13	5 ✓	G5 ✓
14	2 ✓	K2 ✓
15	1 ✓	K ✓
16	3 ✓	A0 ✓
17	2 ✓	A0 ✓
18	5 ✓	G0 ✓
19	3 ✓	K0 ✓
20	2 ✓	K0 ✓
21	2 ✓	A0 ✓
22	3 ✓	A7 ✓
23	2 ✓	A5 ✓
24	3 ✓	A3 ✓
25	3 ✓	K2 ✓

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]

B 35712

1	-35°	11528	17	15.8	-35°	10	9.4	
2	-35	11532		16.3	-35	16	8.8	
3	-35	11535		16.6	-35	6	9.5	
4	-35	11539		17.0	-35	19	9.9	in cat, not on chart.
5	-35	11549		17.4	-35	8	9.8	Not in BDM chart.
6	-35	11551		17.5	-35	12	9.5	
7	-35	11553		17.8	-35	14	9.9	
8	-35	11558		18.0	-35	10	9.6	
9	-35	11563		18.3	-35	16	9.7	
10	-35	11569		18.6	-35	51	9.8	
11	-35	11570		18.6	-35	55	9.4	
12	-36	11491		17.8	-36	12	9.9	
13	-36	11510		18.6	-36	26	9.7	
14	-36	11506		18.4	-36	33	9.8	
15	-36	11507		18.4	-36	33	10	
16	-36	11496		18.1	-36	42	9.7	
17	-36	11509		18.5	-36	44	10	
18	-36	11519		19.0	-36	46	9.6	
19	-36	11534		19.8	-36	33	9.6	
20	-36	11540		20.1	-36	17	9.8	
21	-36	11542		20.2	-36	9	9.8	
22	-36	11548		20.6	-36	10	9.7	
23	-36	11550		20.7	-36	28	9.8	
24	-36	11557		20.9	-36	29	10	
25	-36	11562		21.2	-36	25	9.4	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

MF 8086

Tuesday, May 22, 1928.

F. Campbell

26	3	F8	
27	3	A0	lines wide
28	4	A2	
29	5	A0	
30	6	A0	
31	1	K7	
32	2	G5	
33	2	A3	
34	1	M0	
35	1	G0	
36	2	A2	
37	2	A0	
38	3	A7	
39	3	F0	
40	3	A5	
41	4	K0	
42	3	A5	
43	3	A7	
44	2	K7	
45	3	B8	
46	3	A0	
47	3	A2	
48	4	A3	
49	5	B9	
50	4	A3	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]

B 5712

26	-36°	11560	21.0	-36°	19 9.3
27	-35	11607	20.9	-35	56 10
28	-35	11615	21.3	-35	52 9.8
29	-35	11605	20.8	-35	40 9.7 which
30	-35	11606 11618	20.8 21.4	-35	40 10 or 32 9.7 Nova BD 11
31	-35	11630	21.8	-35	32 9.5
32	-35	11633	21.9	-35	33 10
33	-36	11572	21.9	-36	2 9.9
34	-36	11571	21.8	-36	6 9.7
35	-36	11566	21.5	-36	9 9.9
36	-36	11567	21.5	-36	30 10
37	-36	11568	21.6	-36	24 9.9
38	-36	11574	21.9	-36	35 10
39	-36	11579	22.1	-36	36 9.7
40	-36	11575	21.9	-36	25 10
41	-36	11581	22.2	-36	21 9.8
42	-36	11586	22.7	-36	6 9.8
43	-36	11597	23.1	-36	10 9.7
44	-36	11587	22.7	-36	39 9.8
45	-36	11588	22.7	-36	32 9.7
46	-36	11585	22.6	-36	49 10
47	-36	11589	22.7	-36	50 10
48	-36	11598	23.1	-36	51 9.9
49	-36	11600	23.2	-36	50 9.6
50	-36	11601	23.3	-36	38 9.8

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2021

Tuesday, May 22, 1925

MT 8086

F. Campbell

51	3	A2
52	3	K5
53	5	A0
54	2	K5
55	4	F8
56	3	M0
57	3	A0
58	2	A2
59	2	F5
60	2	A7
61	2	F0
62	1	A5
63	2	F0
64	2	F5
65		
66	4	A5
67	2	A7
68	2	K2
69	2	F8
70	2	A2
71	4	F2
72	3	A2
73	4	A2
74	5	G0
25	1	K7

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

B 35712

51	-36°	11606 13 17	23.6	-36°	34 10
52	-36	11612	23.6	-36	13 9.8
53	-36	11603	23.3	-36	4 10
54	-35	11655	23.4	-35	53 9.5
55	-35	11670	24.0	-35	42 9.7
56	-35	11672	24.2	-35	52 9.0
57	-38	11678	24.7	-36	0 10
58	-35	11685	24.9	-35	49 9.8
59	-36	11625	24.4	-36	29 9.8
60	-36	11631	24.8	-36	23 10
61	-36	11634	24.9	-36	31 9.7
62	-36	11633	24.8	-36	2 9.9
63	-36	11636	25.2	-36	4 10
64	-36	11639	25.3	-36	4 10
65	-36	11645	25.5	-36	10 9.7
66	-36	11644	25.5	-36	8 9.9
67	-35			-35	
68	-35	11696 11700 5	25.6	-35	52 9.3
69	-35	11718	25.7 26.1	-35	54 10 58 10
70	-36	11655	26.3	-36	0 10
71	-36	11653	26.2	-36	25 9.7
72	-36	11648	25.8	-36	44 10
73	-36	11659	26.7	-36	58 10
74	-36	11671	27.1	-36	47 9.3
75	-36	11666	26.9	-36	42 9.5

Not in Dble.
Two stars very close on plate ~~& not~~ only one star given in C D in or P.D.

No [illegible] Not in B.D. 7039 17° -35° 57' mag. 10.2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.202

Tuesday, May 22, 1928

MF 8086

F. Campbell

76	5	F8
77	3	B9
78	3	A3
79	3	A2
80	2	A3
81	4	A2
82	3	A0
83	3	G5
84	5	B9
85	4	A3
86	3	A3
87	2	F2
88	2	K0
89	3	A2
90	3	A3
91	3	G5
92	4	F0
93	1	G5
94	4	K0
95	1	F5
96	1	A5
97	1	A7
98	2	A3
99	2	F0
100	2	K5

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae..proj..203

B 35 712

76	-36	11673	17h	27.1	-36	42	9.6
77	-36	11670		27.1	-36	34	10
78	-36	11677		27.3	-36	39	9.8
79	-36	11679		27.5	-36	44	9.8
80	-36	11674		27.2	-36	12	10
81	-36	11675		27.2	-36	5	10
82	-35	11726		26.9	-35	57	9.8
83	-35	11724		27.0	-35	52	9.5
84	-35	11728		27.3	-35	48	9.7
85	-35	11717		26.6	-35	36	9.8
86	-35	11711		26.4	-35	42	9.9
87	-35	11697		25.7	-35	43	9.8
88	-35	11702		25.8	-35	32	9.3
89	-35	11695		25.6	-35	28	10
90	-35	11694		25.6	-35	27	10
91	-35	11677		24.6	-35	23	9.7
92	-35	11674		24.4	-35	10	9.7
93	-35	11686		24.9	-35	9	9.9
94	-34	11772		25.3	-34	50	9.4
95	-35	11689		25.2	-35	1	10
96	-34	11775		25.3	-34	54	10
97	-35	11701		25.7	-35	14	10
98	-35	11707		26.1	-35	11	10
99	-35	11709		26.2	-35	7	9.9
100	-35	11740		28.0	-35	27	9.5

Not in DM 4 cat. in cat.

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

M7 8086

Tuesday, May 22, 1920

F. Campbell

101	1	G5	
102	1	M0	
103	2	A5	
104	4	F8	
105	2	F2	
106	3	A0	
107	1	K	
108	2	B9	
109	2	K0	
110	4	K0	
111	3	A0	
112			
113	1	B9	
114	2	B9	
115	3	K0	
116	4	A2	
117	3	B0	
118	2	A2	
119	2	A0	
120	2	G5	n. f. of two
121	4	F2	
122	5	A2	
123	4	A2	
124	2	B2	
125	4	A0	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]

B 3571 2

101	-35	11735	17h	27.6	-35	38	9.8
102	-35	11734		27.6	-35	53	9.7
103	-36	11691		28.2	-36	10	
104	-36	11690		28.1	-36	20	9.7
105	-36	11687		27.9	-36	46	10
106	-36	11705		28.8	-36	21	9.9
107	-36	11705		28.8	-36	31	9.9
108	-36	11710		28.9	-36	31	9.7
109	-36	11711		29.0	-36	34	9.9
110	-36	11702		28.8	-36	47	9.0
111	-36	11716		29.3	-36	8	9.9
112	-36	11717		29.3	-36	13	9.7
113	-35	11754		29.4	-35	58	9.9
114	-35	11759		29.6	-35	49	10
115	-35	11761		29.7	-35	32	9.9
116	-35	11756		29.4	-35	20	9.7
117	-35	11760		29.6	-35	19	9.3
118	-35	11762		30.0	-35	7	9.8
119	-35	11764		30.2	-35	5	9.9
120	-34	11879		29.9	-34	45	9.7
121	-34	11861		29.3	-34	43	9.7
122	-34	11882		30.0	-34	51	9.7
123	-34	11885		30.1	-34	53	9.7
124	-34	11889		30.4	-34	50	9.9
125	-34	11886		30.3	-34	40	9.7

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

MF 8086

Tuesday, May 22, 1928

F. Campbell

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

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2811

B 35712

126	-35	11894	17	30.6	-36	0	10
127	-34	11893		30.6	-34	51	9.8
128	-34	11896		30.6	-34	44	9.6
129	-34	11892		30.5	-34	38	9.7
130	-34	11903		30.8	-34	37	9.7
131	-34	11902		30.8	-34	42	10
132	-34	11908		31.0	-34	28	9.8
133	-34	11914		31.2	-34	30	9.7
134	-34	11915		31.2	-34	24	9.9
135	-34	11916		31.3	-34	42	9.7
136	-34	11920		31.4	-34	59	9.8
137	-35	11787		31.3	-35	16	9.3
138	-35	11786		31.3	-35	20	9.7
139	-35	11777		31.0	-35	20	9.5
140	-35	11776		31.0	-35	11	9.8
141	-35				-35		
142	-35	11772		30.7	-35	23	9.3
143	-35	11778		31.0	-35	30	9.9
144	-35				-35		
145	-35	11780		31.1	-35	47	9.6
146	-35	11775		30.9	-35	52	10
147	-36				-36		
148	-36	11745		31.2	-36	20	9.9
149	-36	11746		31.2	-36	11	9.7
150	-36	11742		31.1	-36	39	9.9

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

MF 8086

Tuesday, May 22, 1928

F. Campbell

151	2	A2
152	2	A3
153	3	A0
154	4	A0
155	3	A7
156	4	F0
157	2	F0
158	4	B9
159	3	A0
160	3	B8
161	2	F2
162	2	A7
163	2	K5
164	1	K0
165	2	G5
166	3	K5
167	2	A0
168	4	A5
169	3	K0
170	4	F2
171	4	K0
172	1	A0
173	2	K2
174	3	K0
175	3	K2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

B 35712

151	-36	11734	17
152	-36	11740	
153	-36	11733	
154	-36	11743	
155	-36	11723	
156	-36	11729	
157	-36	11748	
158	-36	11750	
159	-36	11763	
160	-36	11767	
161	-36	11768	
162	-36	11757	
163	-36	11761	
164	-36	11775	
165	-36	11774	
166	-36	11782	
167	-36	11773	
168	-36	11776	
169	-36	11786	
170	-36	11797	
171	-36	11793	
172	-36		
173	-36	11799	
174	-36	11803	
175	-36	11794	

30.4	-36	43	10
30.9	-36	57	9.6
30.4	-36	54	10
30.5	-36	56	9.8
29.6	-36	49	9.9
29.9	-36	51	9.6
31.4	-36	52	10
31.5	-36	45	9.8
31.9	-36	50	10
32.2	-36	46	9.6
32.2	-36	36	10
31.8	-36	17	9.9
31.8	-36	10	9.4
32.6	-36	10	9.5
32.6	-36	21	9.5
33.2	-36	26	9.1
32.6	-36	42	10
32.7	-36	46	9.4
33.4	-36	46	9.6
34.0	-36	40	9.6
33.8	-36	26	9.5
	-36		
34.1	-36	15	9.6
34.3	-36	14	9.6
33.8	-36	9	9.5

172 Not in RDM

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2910

Tuesday, May 22, 1928

MF 8086

F. Campbell

176	4	K0
177	2	F8
178	1	K5
179	2	F8
180	1	A3
181	4	B9
182	2	G5
183	4	G5
184	2	G5
185	7	A2
186	4	A2
187	3	A2
188	4	A3
189	2	G5
190	3	A5
191	1	A0
192	4	A2
193	2	F8
194	2	A7
195	1	F0
196	4	A0
197	3	G0
198	1	A5
199	1	A3
200	2	F0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

B 35712

176	-36	11800	17	34.2	-36	4	9.8
177	-36	11805		34.4	-36	4	9.9
178	-35	11830		34.1	-35	55	10
179	-35	11808		32.5	-35	55	9.9
180	-35				-35		
181	-35	11815		33.0	-35	45	9.5
182	-35	11811		32.6	-35	38	9.8
183	-35	11820		33.4	-35	28	9.7
184	-35	11822		33.5	-35	41	9.7
185	-35	11826		33.9	-35	47	9.4
186	-35	11833		34.2	-35	22	9.9
187	-35	11807		32.5	-35	21	9.9
188	-35	11814		32.8	-35	18	10
189	-35	11802		32.2	-35	8	9.9
190	-35	11793		31.6	-35	10	9.9
191	-35	11792		31.6	-35	29	10
192	-35	11780		31.6	-35	34	9.7
193	-35	11801		32.1	-35	47	9.9
194	-35	11810		32.5	-35	4	9.8
195	-35	11933		32.5	-35	58	9.9
196	-34	11951		33.2	-34	53	9.8
197	-35	11821		33.5	-35	8	9.8
198	-34	11959		33.5	-34	48	9.9
199	-34	11968		33.9	-34	46	10
200	-34				-34		

CDM -35° 11830
Not in BD

Not in BD
CPD 7118 32.9 -35° 53 (96)

Not in BD
CPD 6984 17h 34.3
-34° 50.5'

1927phae.proj.2010

Wed., May 23, 1928

MF 8086

F. Comptbee

201	1	N3
202	2	A0
203	2	F8
204	2	A2
205	3	K5
206	4	A2
207	6	F8
208	2	K7
209	2	G0
210	3	F0
211	5	B8
212	8	F2
213	3	F8
214	4	K2
215	2	K5
216	2	K7
217	2	B8
218	2	F8
219	2	M0
220	3	F5
221	4	K0
222	4	B5
223	3	A0
224	1	K2
225	2	B9

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2910

B 39055

201	-35	11829	34.0	-35	11	9.9
202	-35	11835	34.4	-35	4	10
203	-35	11837	34.5	-35	9	10
204	-35	11838	34.5	-35	6	9.7
205	-34	11976	34.4	-34	51	9.8
206	-34	11977	34.4	-34	47	9.9
207	-34	11984	34.8	-34	56	9.9
208	-34			-34		
209	-35			-35		
210	-35	11843	34.7	-35	12	9.7
211	-35			-35		
212	-35	11849	35.0	-35	8	9.0
213	-35	11858	35.4	-35	6	9.9
214	-34	12000	35.7	-34	58	9.4
215	-35	11848	34.9	-35	37	9.7
216	-35	11847	34.9	-35	45	9.8
217	-35	11853	35.1	-35	28	9.9
218	-35			-35		
219	-35	11841	34.7	-35	54	9.9
220	-35	11846	34.8	-35	59	9.9
221	-35	11851	35.0	-35	59	9.6
222	-35	11854	35.2	-35	49	9.9
223	-35	11856	35.2	-35	52	9.9
224	-36	11867	35.4	-36	4	10
225	-36	11866	35.6	-36	0	10

Not in BD
CPD 6987 17h 34.4 -34 46 9.2

Not in BD
CPD 6991 17h 34.7 -34 48 9.5

Not in BD CPD 7138 17h 34.6 -35 20 9.6

Not in BD and CPD 7146 17h 34.8 -34 13 9.2

Not in BD CPD 7147 17h 34.8 -35 9.2

Not in BD CPD 7134 17h 34.3 -35 55 9.6

This is C.P.D. -35° 7161 17h 35.3 -35 54 9.4
Not in CPD unless an error in dec there
C.P.D. -35° 7166 17h 35.4 -35 60 9.6

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2015

Wednesday, May 23, '28

M 8086

F. Campbell

226	3	A0
227	3	A3
228	3	B9
229	4	B9
230	4	A0
231	5	A0
232	4	A2
233	3	G0
234	2	B9
235	1	A0
236	4	A5
237	3	B0
238	2	A7
239	4	F8
240	3	G0
241	4	A0
242	5	A5
243	3	G5
244	4	A0
245	2	K0
246	3	B8
247	4	B8
248	3	B9
249	5	B5
250	2	K5

K line strong for this class.

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]

B 39055

226	-36	11821	17	352	-36	19	10
227	-36	11810		347	-36	33	10
228	-36	11809		347	-36	54	10
229	-36	11816		35.1	-36	47	9.7
230	-36	11820		352	-36	38	9.5
231	-36	11825		35.5	-36	56	9.8
232	-36	11826		356	-36	49	10
233	-36	11835		359	-36	48	9.8
234	-36	11841		362	-36	54	10
235	-36	11838		36.1	-36	46	10
236	-36	11842		362	-36	44	9.8
237	-36	11845		36.3	-36	39	10
238	-36	11832		358	-36	25	10
239	-36	11827		356	-36	18	9.9
240	-36	11839		36.1	-36	22	9.7
241	-36	11850		366	-36	20	9.5
242	-36	11849		365	-36	4	9.7
243	-36	11829		357	-36	6	9.7
244	-36	11830		357	-36	0	10
245	-35	11867		357	-35	57	9.6
246	-35	11863		355	-35	46	10
247	-35	11865		356	-35	49	9.7
248	-35				-35		
249	-35	11855		352	-35	37	9.7
250	-35	11859		354	-35	37	9.9

Not in 6 DM
C.P.D. 7162 17h 35.3m
-35 43 9.4

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20110

Wednesday, May 23, 1928

M7-8086

F. Campbell

257	1	B9	
252	2	K7	
253	3	B8	
254	1	K7	
255	5	A0	
256	2	G5	
257	4	A5	
258	4	A3	
259	1	G5	
260	1	B9	
261	1	G0	
262	3	F5	K faint, perhaps. comp.
263	1	K0	
264	3	A2	
265	4	A0	
266	3	G0	
267	1	K5	
268	6	G5	
269	3	M0	
270	2	A3	
271	2	G0	
272	5	B8	
273	2	G0	
274	2	A	
275	3	F2	

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]

B39055

251	-35	11864	17	356	-35	40	10
252	-35	11872		360	-35	41	9.7
253	-35	11878		362	-35	39	9.9
254	-35	11880		363	-35	36	10
255	-35	11862		355	-35	28	10
256	-35	11874		360	-35	24	9.9
257	-35	11875		361	-35	27	9.7
258	-35	11870		359	-35	10	10
259	-35	11869		359	-35	14	10
260	-35				-35		
261	-35	11845	68	358	-35	2	10
262	-34	12003		358	-34	41	9.8
263	-34	12009		361	-34	30	10
264	-34	12009		361	-34	30	10
265	-34	12014		365	-34	27	10
266	-34	12015		366	-34	35	9.9
267	-34	12023		368	-34	24	9.8
268	-34	12030		371	-34	30	9.0
269	-34	12018		366	-34	48	9.5
270	-35	11882		366	-35	6	10
271	-35	11883		366	-35	16	9.7
272	-34	12017		366	-34	0	9.5
273	-34	12019		366	-34	56	10
274	-34	12022		367	-34	58	10
275	-34	12024		368	-34	59	9.5

Not in GDM CPD 17 14
17h 35.8 - 35° 8' 9.6

Not in GDM. in
CPD 70 13 17h 36.1
-34 45 9.6

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2011

Wednesday, May 23, 1928

MF 8086

F. Campbell

276	3	A7
277	4	K2
278	3	F0
279	3	A2
280	4	B2
281	5	A3
282	4	K5
283	3	A3
284	2	A5
285	3	G5
286	1	K2
287	4	A0
288	5	A2
289	5	K0
290	5	A2
291	3	B9
292	2	A0
293	4	A0
294	3	F5
295	6	G0
296	3	A2
297	2	A0
298	3	G0
299	4	A5
300	1	K2

cont. in Book 170, 2

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2[illegible]

B 39055

276	-34	12025 17	36.8	-34	56	9.7
277	-34	12029	37.1	-34	58	9.3
278	-35	11894	37.2	-35	8	9.7
279	-35	11895	37.3	-35	4	10
280	-35	11892	37.0	-35	21	9.7
281	-35	11900	37.5	-35	16	9.9
282	-35	11904	37.7	-35	15	90
283	-35	11905	37.8	-35	15	10
284	-35			-35		
285	-35	11902	37.6	-35	6	9.7
286	-35	11891	37.0	-35	29	9.9
287	-35	11893	37.0	-35	46	9.8
288	-35	11907	37.8	-35	48	10
289	-36	11858	37.2	-36	14	9.5
290	-36	11854	36.8	-36	32	9.8
291	-36	11853	36.8	-36	44	10
292	-36	11855	36.9	-36	56	10
293	-36	11865	37.6	-36	45	10
294	-36	11870	37.8	-36	34	9.9
295	-36	11858 62	37.2	-36	12 4	9.5
296	-36	11861	37.4	-36	4	10
297	-35	11898	37.4	-35	56	10
298	-35	11901 8	37.6	-35	59	9.9
299	-36	11868	37.6	-36	6 4	9.9
300	-36	11866	37.6	-36	11	9.7

Notice 6P Tau
6 P.R. 7213 17½ 37.7
-35 8 9.5

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.20510

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.2510

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.zzz10

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.225:0

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System

1927phae.proj.22510

John G. Wolbach Library, Harvard-Smithsonian Center for Astrophysics • Provided by the NASA Astrophysics Data System