



MF 8086

F. Camp

Wednesday, May 23, 1928
 Cont. from Book 169, 218

301	1 ✓	B8 ✓
302	1 ✓	A5 ✓
303	4 ✓	B9 ✓
304	3 ✓	A0 ✓
305	3 ✓	K0 ✓
306	4 ✓	A0 ✓
307	5 ✓	A0 ✓
308	3 ✓	G5 ✓
309	4 ✓	G0 ✓
310	6 ✓	K0 ✓
311	1 ✓	G5 ✓
312	1 ✓	F0 ✓
313	3 ✓	K5 ✓
314	1 ✓	A ✓
315	2 ✓	G0 ✓
316	2 ✓	A0 ✓
317	2 ✓	G5 ✓
318	5 ✓	F2 ✓
319	2 ✓	B9 ✓
320	2 ✓	G0 ✓
321	1 ✓	G ✓
322	4 ✓	F2 ✓
323	6 ✓	A2 ✓
324	3 ✓	A0 ✓
325	2 ✓	K2 ✓

31 220 319
Volume D W
C.D. 7231 17 38.5
- 17 17.9.4
Not in G. W
C.D. 7236 17 38.7
- 35 18.92
Not in G. W
C.D. 7226 17 38.3
- 35 36.9.6
C.D. Not in G. W
C.D. 7229 17 38.5
- 35 34.92
if 8 m
mistake in
dec in C.D. m
as star is about
10 of a second
north of 323 m
past and in
C.D. 7235-17.9
- 35 35.0

MF-8086

Wednesday, May 23, 1928

F. Campbell

326	2✓	A0	
327	2✓	B8	
328	3✓	A2	
329	5✓	K0	
330	4✓	A3	
331	2✓	A0	
332	1✓	B8	
333	1✓	A	S. of two
334	3✓	K2	
335	3✓	F5	
336	3✓	A0	
337	4✓	K0	
338	4✓	B9	
339	8✓	B9	
340	3✓	G0	
341	3✓	A0	
342	3✓	G5	
343	3✓	A2	n. of two
344	2✓	K0	
345	3✓	A2	
346	1✓	K7	
347	2✓	G5	
348	2✓	A0	
349	2✓	A0	
350	3✓	A7	

B 39055

326 ✓	-35	11924	17	39.1	-35	29	10	Error in Dec in C.P.D. 724.4 17.4 39.1 -35 29.9 9.4 mag
327 ✓	-35	11925		39.1	-35	20	10	
328 ✓	-35	11926		39.1	-35	12	10	
329 ✓	-35	11930		39.5	-35	21	9.9	
330 ✓	-34	12061		38.8	-34	59	10	Not in D.M. C.P.D. 726.3 17.4 39.8 -35 11.9 9.4 ✓
331 ✓	-35	11927		39.2	-35	5	10	
332 ✓	-35				-35			
333 ✓	-34				-34			
334 ✓	-34	12057		38.5	-34	46	9.9	Not in D.M. C.P.D. 706.8 17.4 38.6 -34 52.9 9.6
335 ✓	-34				-34			
336 ✓	-34	12058		38.5	-34	41	9.8	
337 ✓	-34	12046		38.0	-34	45	9.5	
338 ✓	-34	12043		37.9	-34	52	10	Not in D.M. C.P.D. 706.4 17.4 38.5 -34 37.9 9.2 ✓
339 ✓	-35	12036		37.6	-34	5	9.7	
340 ✓	-35	11910		38.0	-35	2	9.6	
341 ✓	-35	11911		38.1	-35	4	10	
342 ✓	-35	11912		38.1	-35	0	9.9	Not in D.M. C.P.D. 706.4 17.4 38.5 -34 37.9 9.2 ✓
343 ✓	-35	11913		38.2	-35	48	10	
344 ✓	-34	12067		39.2	-34	26	9.7	
345 ✓	-34	12053		38.4	-34	26	10	
346 ✓	-34	12060		38.6	-34	14	9.8	Not in D.M. C.P.D. 706.4 17.4 38.5 -34 37.9 9.2 ✓
347 ✓	-34	12066		39.1	-34	15	9.9	
348 ✓	-34	12069		39.2	-34	28	10	
349 ✓	-34	12074		39.6	-34	22	10	
350 ✓	-34	12082		39.9	-34			Not in D.M. C.P.D. 709.0 17.4 39.7 -34 22.9 9.5 ✓

Wednesday, May 23, 1928

MF-8086

F. Campbell

351	5 ✓	A2
352	4 ✓	A0
353	4 ✓	G5
354	1 ✓	A
355	1 ✓	K5
356	3 ✓	G0
357	3 ✓	A2
358	2 ✓	F8
359	6 ✓	F0
360	5 ✓	B9
361	1 ✓	K5
362	4 ✓	F0
363	3 ✓	B9
364	5 ✓	B5
365	5 ✓	A0
366	5 ✓	B8
367	5 ✓	B3
368	7 ✓	A2
369	3 ✓	A0
370	3 ✓	A0
371	2 ✓	K5
372	1 ✓	B9
373	3 ✓	A2
374	3 ✓	K7
375	3 ✓	K2

B 39055

351 ✓ -34 ✓	12095 17	40.3 -34 ✓	26 10
352 ✓ -34 ✓	12098	40.4 -34 ✓	23 9.8
353 ✓ -34 ✓	12105	40.7 -34 ✓	20 9.9
354 ✓ -34 ✓		-34	
355 ✓ -34 ✓	12076	39.7 -34 ✓	49 9.9
356 ✓ -34 ✓	12076	39.7 -34 ✓	49 9.9
357 ✓ -34 ✓	12077	39.8 -34 ✓	58 10
358 ✓ -34 ✓	12079	39.8 -34 ✓	54 10
359 ✓ -34 ✓	12081	39.9 -34 ✓	50 9.6
360 ✓ -34 ✓	12087	40.1 -34 ✓	46 9.7
361 ✓ -34 ✓	12097	40.3 -34 ✓	46 9.7
362 ✓ -34 ✓	12096	40.3 -34 ✓	44 9.8
363 ✓ -34 ✓	12091	40.2 -34 ✓	40 9.8
364 ✓ -34 ✓	12106	40.7 -34 ✓	48 9.6
365 ✓ -35 ✓	11937	40.6 -35 ✓	0 10
366 ✓ -35 ✓	11951	40.8 -35 ✓	8 9.8
367 ✓ -35 ✓	11943	40.2 -35 ✓	18 9.9
368 ✓ -35 ✓	11939	39.9 -35 ✓	20 9.5
369 ✓ -35 ✓	11935	40.3 -35 ✓	36 10
370 ✓ -35 ✓	11938	39.9 -35 ✓	39 9.7
371 ✓ -35 ✓	11932	39.6 -35 ✓	40 9.9
372 ✓ -35 ✓		-35	
373 ✓ -36 ✓		-36	
374 ✓ -36 ✓	11898	40.0 -36 ✓	14 10
375 ✓ -36 ✓	11900	40.1 -36 ✓	8 9.6

Not in b2k m
 CPD 7130 17 40.9
 -34.24 9.6

Not in b2k m
 CPD 7091 17 39.2
 -34.49 9.2

Not in b2k m
 CPD 7260 17 39.6
 -35.34 9.6

Not in b2k m
 CPD 7618 17 40.3
 -36.3 9.2

MF 8086

Wednesday, May 23, 1928

F. Campbell

376	2✓	G5	
377	1✓	G5	
378	2✓	A0	
379	4✓	K0	
380	2✓	A0	
381	2✓	A0	
382	4✓	A0	
383	2✓	K7	n. of two
384	1✓	A2	
385	2✓	G5	orig. 85, but class cannot separate
386	2✓	B9	
387	6✓	A0	
388	2✓	G0	
389	2✓	B9	
390	3✓	F0	
391	2✓	K7	
392	4✓	B9	
393	5✓	F0	
394	6✓	F5	
395	5✓	B9	
396	5✓	B8	
397	4✓	F0	
398	2✓	K0	
399	6✓	F0	
400	1✓	A0	

376	-36	11895	39.7	-36	28	9.9	Not in BDM C.P.D. 7699 17 ^h 39.8 -36 25 9.4
377	-36	11894	39.6	-36	34	10	
378	-36	11893	39.5	-36	44	9.6	
379	-36	11884	38.8	-36	46	10	
380	-36			-36			
381	-36	11905	40.5	-36	41	9.8	Not in BDM C.P.D. 7608 17 ^h 39.8 -36 45 9.4
382	-36	1191 ²	41.2	-36	37	9.0	
383	-36			-36			
384	-36	11908	41.2	-36	17	10	Not in BDM C.P.D. 7625 17 ^h 40.7 -36 15 9.4
385	-36	11907	40.7	-36	0	10	
386	-36	11948	40.7	-35	57	9.8	
387	-35	11949	40.7	-35	40	10	Not in BDM C.P.D. 17 ^h 41.2 -35 41 9.4 Magm -35 72.93
388	-35			-35			
389	-35	11966	41.9	-35	31	10	
390	-35	11963	41.6	-35	17	9.6	
391	-35	11962	41.6	-35	17	10	
392	-35	11964	41.8	-35	7	8.3	
393	-35	12109	41.1	-34	55	9.6	
394	-34	12119	41.7	-34	19	9.8	
395	-34	12130	42.3	-34	20	9.7	
396	-34	12135	42.5	-34	24	10	
397	-34	12136	42.6	-34	22	9.6	
398	-34	12139	42.9	-34	34	9.5	
399	-34	12129	42.3	-34	53	10.2	Not in BDM C.P.D. 7165 17 ^h 42.4 -34 54 9.6
400	-34			-34			

Friday, May 25, 1928

MF 8086

F. Campbell

401 7✓
 402 4✓
 403 2✓
 404 3✓
 405 3✓
 406 3✓
 407 2✓
 408 2✓
 409 3✓
 410 2✓
 411 1✓
 412 2✓
 413 4✓
 414 3✓
 415 4✓
 416 1✓
 417 2✓
 418 2✓
 419 4✓
 420 4✓
 421 3✓
 422 4✓
 423 2✓
 424 1✓
 425 1✓

F0
 A0
 A0
 B8
 G5
 F9
 G5
 G0
 A7
 A2
 G0
 A5
 A2
 K5
 G0
 K0
 F8
 K0
 G0
 B8
 K0
 A0
 F5
 F2
 A5

B 27154

401 ✓ -35 ✓	11978 17	42.7 -35 ✓	0 9.3	Not in BDW CPD 7317 17 42.5 -35 27 9.2 Not in BDW CPD 7329 17 42.7 -35 28 9.6
402 ✓ -35		-35		
403 ✓ -35		-35		
404 ✓ -35 ✓	11975	42.4 -35 ✓	42 10	
405 ✓ -35 ✓	11976	42.5 -35 ✓	50 9.3	Not in BDW CPD 7309 17 42.0 -35 53 9.24
406 ✓ -35 ✓	11971	42.1 -35 ✓	52 10	
407 ✓ -35		-35		
408 ✓ -35 ✓	11969	42.1 -35 ✓	46 10	
409 ✓ -36 ✓	11931	42.5 -36 ✓	3 10	Not in BDW CPD 7667 17 42.1 -36 16 9.4
410 ✓ -36		-36		
411 ✓ -36		-36		
412 ✓ -36 ✓	11924	41.7 -36 ✓	34 10	
413 ✓ -36 ✓	11927	41.8 -36 ✓	43 9.9	Not in BDW CPD 174 42.2 7669 -36 30 9.4
414 ✓ -36 ✓	11929	41.8 -36 ✓	43 9.7	
415 ✓ -36 ✓	11937	42.3 -36 ✓	54 9.6	
416 ✓ -36 ✓	11940	42.5 -36 ✓	54 9.9	
417 ✓ -36		-36		Not in BDW CPD 7685 17 42.7 -36 20 9.4
418 ✓ -36 ✓	11944	42.8 -36 ✓	21 9.9	
419 ✓ -36 ✓	11945	42.8 -36 ✓	7 9.9	
420 ✓ -36 ✓	11946	43.0 -36 ✓	6 10	
421 ✓ -36 ✓	11939	43.2 -36 ✓	4 9.3	Not in BDW CPD 7699 17 43.6 -36 44 9.6
422 ✓ -36 ✓	11953	43.5 -36 ✓	18 9.9	
423 ✓ -36 ✓	11955	43.6 -36 ✓	24 9.9	
424 ✓ -36 ✓	11948	43.0 -36 ✓	39 10	
425 ✓ -36		-36		

Friday, May 25, 1928

MZ 8086

F. Campbell

426	6✓	A0
427	1✓	M
428	2✓	A3
429	3✓	F8
430	5✓	F0
431	2✓	G0
432	3✓	A5
433	4✓	A1
434	2✓	F0
435	4✓	A3
436	5✓	F2
437	4✓	F0
438	2✓	G5
439	4✓	A7
440	4✓	B9
441	2✓	G5
442	3✓	F2
443	3✓	A5
444	8✓	B8
445	2✓	K0
446	6✓	A5
447	2✓	A5
448	1✓	K2
449	2✓	A2
450	2✓	K0

Lines narrow

B 27154

426 ✓	-36 ✓	11961	17	439	-36 ✓	49	9.7	
427 ✓	-36 ✓	11962		439	-36 ✓	43	9.9	
428 ✓	-36 ✓	11966		442	-36 ✓	45	10	
429 ✓	-36 ✓	11969		443	-36 ✓	42	9.7	
430 ✓	-36 ✓	11964		441	-36 ✓	34	9.5	
431 ✓	-36 ✓	11967		442	-36 ✓	20	9.9	
432 ✓	-36 ✓	11974		445	-36 ✓	38	10	
433 ✓	-36 ✓	11988		453	-36 ✓	29	9.9	
434 ✓	-36 ✓				-36			Not in 62W
435 ✓	-36 ✓	11991		456	-36 ✓	32	9.8	CPD 7442 17 45.5
436 ✓	-36 ✓	11993		457	-36 ✓	12	9.7	-36 30 9.4
437 ✓	-36 ✓	11987		452	-36 ✓	6	9.9	
438 ✓	-36 ✓	11984		451	-36 ✓	10	10	
439 ✓	-36 ✓	11970		443	-36 ✓	12	9.7	
440 ✓	-35 ✓	11998		439	-35 ✓	56	9.7	
441 ✓	-36 ✓	11956		438	-36 ✓	4	9.9	
442 ✓	-36 ✓	11954		436	-36 ✓	4	9.9	
443 ✓	-35 ✓	11986		432	-35 ✓	50	10	
444 ✓	-35 ✓	11988		433	-35 ✓	43	10	
445 ✓	-35	11982		434	-35	31	9.5	
446 ✓	-35	11989		434	-35	29	10	
447 ✓	-35				-35			
448 ✓	-35 ✓	11987		432	-35	31	9.5	Not in 62W
449 ✓	-35	11982		429	-35	16	9.5	CPD 7347 17 43.1
450 ✓	-35	11982		429	-35	14	9.5	17 434-35 29 8.8
								16 447 Not in 62W
								9.5 7336 17 43.1
								-35 25 9.4
								CPD 7334 17 43.1
								-35 14 9.4

Friday, May 25, 1894

MF 8086

F. Campbell

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

B 27154

451	-35	11980	17
452	-34		
453	-35	✓	12049
454	-35	✓	11996
455	-35	✓	12000
456	-35	✓	12008
457	-35		12010
458	-35	✓	12014
459	-34	✓	12191
460	-34		
461	-35	✓	12019
462	-35	✓	12018
463	-35	✓	12021
464	-35	✓	12017
465	-35		
466	-35		
467	-35	✓	12023
468	-35	✓	
469	-35	✓	12026
470	-35		
471	-35	✓	12022
472	-35		
473	-35	✓	12002
474	-35	✓	11991
475	-36	✓	12006
			11978

428	-35	18	9.0
	-34		
434	-35	0	9.9
439	-35	13	9.5
440	-35	10	10
444	-35	21	9.7
445	-35	37	9.7
447	-35	4	9.7
446	-34	55	9.8
	-34		
449	-35	8	10
449	-35	5	10
451	-35	6	9.8
448	-35	19	10
	-35		
	-35		
452	-35	38	9.9
	-35		
456	-35	35	10
	-35		
452	-35	52	10
	-35		
440	-35	41	10
442	-35	29	10
447	-36	7	9.7

Not in bDw
C.P.D. 7186 17 43.1
-34° 45' 9.4"

Not in bDw
C.P.D. 7256 17 44.8
-34° 57' 9.2"

Not in bDw
C.P.D. 7395 17 44.9
-35° 20' 9.6"

Not in bDw
C.P.D. 7409 17 45.2
-35° 31' 9.1"

Not in bDw
C.P.D. 7419 17 45.7
-35° 26' 9.2"

Not in bDw
C.P.D. 7379 17 44.5
-35° 45' 9.6"

Not in bDw

Friday, May 25, 1894

MF 8086

F. Campbell

476	1	✓	F8
477	4	✓	A2
478	4	✓	A0
479	1	✓	F5
480	2	✓	A5
481	2	✓	G0
482	2	✓	K0
483	4	✓	F8
484	7	✓	A7
485	8	✓	A2
486	8	✓	B9
487	3	✓	A5
488	4	✓	B8
489	6	✓	A5
490	4	✓	F2
491	3	✓	A7
492	6	✓	G0
493	6	✓	F0
494	7	✓	A0
495	8	✓	A2
496	4	✓	B9
497	3	✓	M0
498	4	✓	A3
499	3	✓	F0
500	3	✓	F0

1327154

476 ✓ -35	12030 17	457 -35	58 10
477 ✓ -36	11997	460 -36	5 10 ✓
478 ✓ -35	12038	460 -35 ✓	58 9.9 ✓
479 ✓ -35	12039	461 -35 ✓	53 10 ² { Not in 6D W C.P.D. 7441 17 460 -35 54 9.6
480 ✓ -36	11999	462 -36 ✓	25 9.9 ✓
481 ✓ -36 ✓	12005	467 -36 ✓	47 9.9 ✓
482 ✓ -36 ✓	12011	469 -36 ✓	50 9.6 ✓
483 ✓ -34 ✓	12204	451 -34 ✓	51 9.5 ✓
484 ✓ -34 ✓	12196	448 -34 ✓	48 9.6 ✓
485 ✓ -34 ✓	12195	448 -34 ✓	43 9.5 ✓
486 ✓ -34 ✓	12194	448 -34 ✓	43 9.5 ✓
487 ✓ -34 ✓	12182	444 -34 ✓	36 10 ² { Not in 6D W C.P.D. 7241 17 445 -34 36 9.2 ✓
488 ✓ -34 ✓	12184	444 -34 ✓	37 10 ✓
489 ✓ -34 ✓	12181	444 -34 ✓	43 9.9 ✓
490 ✓ -34 ✓	12178	443 -34 ✓	46 10 ✓
491 ✓ -34 ✓	12180	444 -34 ✓	30 9.9 ✓
492 ✓ -34 ✓	12174	442 -34 ✓	28 9.7 ✓
493 ✓ -34 ✓	12166	439 -34 ✓	56 ² { 57 ² 9.5 { slight error in dec. ² not 56 ² 12166 not 56 ² as in 6D W. 12169 south of 12166 on plate 50 and in C.P.D. page C.P.D. 7217-34 17 T220-34 17
494 ✓ -34 ✓	12161	438 -34 ✓	51 9.0 ✓
495 ✓ -34 ✓	12157	438 -34 ✓	54 9.3 ✓
496 ✓ -34 ✓	12164	439 -34 ✓	38 9.9 ✓
497 ✓ -34 ✓	12155	437 -34 ✓	27 9.5 ✓
498 ✓ -34 ✓	12153	435 -34 ✓	21 9.8 ✓
499 ✓ -34 ✓	11997	435 -34 ✓	48 8.8 ✓
500 C.P.D. -34 -34°	12146	434 -34 ✓	46 9.7 ✓
			9.7

Monday, May 28, 1928

MF 8086

F. Campbell

501	4 ✓	A0
502	4 ✓	B9
503	4 ✓	G0
504	2 ✓	F5
505	6 ✓	B8
506	2 ✓	B9
507	1 ✓	A0
508	3 ✓	G5
509	2 ✓	A5
510	5 ✓	F5
511	2 ✓	G0
512	1 ✓	A2
513	3 ✓	A7
514	1 ✓	G5
515	2 ✓	K5
516	1 ✓	F0
517	6 ✓	B8
518	4 ✓	G5
519	1 ✓	M0
520	2 ✓	A7
521	4 ✓	A2
522	5 ✓	F0
523	7 ✓	F8
524	1 ✓	A7
525	3 ✓	M2

B 19170

501 -34 ✓	11667 17 ✓	162 -34 ✓	48 9.4 ✓
502 -34 ✓	11672 ✓	16.6 -34 ✓	38 9.7 ✓
503 -34 ✓	11669 ✓	16.3 -34 ✓	20 9.5 ✓
504 -34 ✓	11681 ✓	17.4 -34 ✓	22 9.8 ✓
505 -34 ✓	11687 ✓	18.2 -34 ✓	10 9.5 ✓
506 -33 ✓	12058 ✓	17.9 -33 ✓	57 10 ✓
507 -33 ✓	12062 ✓	18.0 -33 ✓	54 9.8 ✓
508 -33 ✓	12046 ✓	17.5 -33 ✓	56 9.6 ✓
509 -33 ✓	12045 ✓	17.4 -33 ✓	52 9.7 ✓
510 -33 ✓	12071 ✓	18.5 -33 ✓	42 9.1 ✓
511 -33 ✓	12081 ✓	19.4 -34 ³ ✓	57 9.6 ✓
512 -34 ✓	11702 11692 ✓	19.4 -34 ✓	16 9.8 ✓
513 -34 ✓	11690 ✓	18.6 -34 ✓	20 9.8 ✓
514 -34 ✓	11688 ✓	18.3 -34 ✓	34 10 ✓
515 -34 ✓	11696 ✓	18.8 -34 ✓	34 9.6 ✓
516 -34 ✓	11697 ✓	18.8 -34 ✓	31 10 ✓
517 -34 ✓	11703 ✓	19.4 -34 ✓	29 9.3 ✓
518 -34 ✓	11705 ✓	19.6 -34 ✓	36 9.4 ✓
519 -35 ✓	11695 ✓	18.2 -35 ✓	3 9.8 ✓
520 -35 ✓	11560 ✓	18.4 -35 ✓	1 10 ✓
521 -35 ✓	11567 ✓	19.0 -35 ✓	2 9.9 ✓
522 -34 ✓	11573 ✓	19.3 -34 ✓	59 9.5 ✓
523 -34 ✓	11700 ✓	19.6 -34 ✓	51 8.6 ✓
524 -35 ✓	11704 ✓	19.1 -35 ✓	20 10 ✓
525 -35 ✓	11574 ✓	19.3 -35 ✓	17 9.4 ✓
	11576 ✓		

1516
 1726828 17 15.8
 -34° 30' 10.2

Monday, May 28, 1928

MF8086

F. Campbell

526 2 ✓

F0

527 2 ✓

B9

528 1 ✓

F8

529 1 ✓

K7

530 2 ✓

B8

Lines very narrow

531 2 ✓

A3

532 2 ✓

G5

533 6 ✓

A2

534 3 ✓

A5

535 2 ✓

A2

536 2 ✓

A7

537 5 ✓

A0

538 5 ✓

F5

539 2 ✓

G5

f. of two

540 2 ✓

A0

541 3 ✓

K0

542 1 ✓

F

543 4 ✓

A0

544 4 ✓

G0

545 3 ✓

K5

546 1 ✓

K0

547 2 ✓

A2

548 3 ✓

G5

549 1 ✓

A7

550 3 ✓

A0

B 19170

526 ✓	-35 ✓	11577 ✓	17	19.3 ✓	-35 ✓	10 ✓	10 ✓
527 ✓	-35 ✓	11582		19.6 ✓	-35 ✓	26 ✓	9.7 ✓
528 ✓	-35 ✓	11568		18.5 ✓	-35 ✓	40 ✓	9.9 ✓
529 ✓	-35 ✓	11557 ✓		17.9 ✓	-35 ✓	37 ✓	9.8 ✓
530 ✓	-35 ✓	11584 ✓		19.6 ✓	-35 ✓	42 ✓	9.8 ✓
531 ✓	-35 ✓	11580		19.5 ✓	-35 ✓	54 ✓	9.7 ✓
532 ✓	-35 ✓	11587		19.7 ✓	-35 ✓	50 ✓	9.8 ✓
533 ✓	-35 ✓	11592		20.1 ✓	-35 ✓	19 ✓	9.7 ✓
534 ✓	-35 ✓	11595		20.3 ✓	-35 ✓	15 ✓	9.9 ✓
535 ✓	-35 ✓	11707		19.8 ✓	-35 ✓	0 ✓	10 ✓
536 ✓	-35 ✓	11589		19.8 ✓	-35 ✓	4 ✓	9.9 ✓
537 ✓	-35 ✓	11591		20.1 ✓	-35 ✓	6 ✓	9.8 ✓
538 ✓	-35 ✓	11593		20.1 ✓	-35 ✓	0 ✓	9.7 ✓
539 ✓	-35 ✓	11602		20.7 ✓	-35 ✓	20 ✓	9.7 ✓
540 ✓	-35 ✓	11603		20.8 ✓	-35 ✓	27 ✓	10 ✓
541 ✓	-34 ✓	11720		20.9 ✓	-34 ✓	52 ✓	9.3 ✓
542 ✓	-34 ✓	11727		21.8 ✓	-34 ✓	50 ✓	10 ✓
543 ✓	-35 ✓	11610		21.5 ✓	-35 ✓	11 ✓	9.9 ✓
544 ✓	-35 ✓	11621		21.5 ✓	-35 ✓	1 ✓	9.7 ✓
545 ✓	-34 ✓	11725		21.9 ✓	-34 ✓	57 ✓	9.7 ✓
546 ✓	-34 ✓	11721		21.2 ✓	-34 ✓	40 ✓	9.8 ✓
547 ✓	-34 ✓	11719		20.9 ✓	-34 ✓	35 ✓	9.9 ✓
548 ✓	-34 ✓	11718		20.7 ✓	-34 ✓	28 ✓	9.6 ✓
549 ✓	-34 ✓	11714		20.4 ✓	-34 ✓	27 ✓	10 ✓
550 ✓	-34 ✓	11709		19.9 ✓	-34 ✓	42 ✓	9.8 ✓

Not in list in 2.
 539
 Some stars on chart
 very close - only
 one position given
 in list in 2 & 3

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Monday May 28, 1928

MF 8086

F. Campbell

551	✓	B9
5522	✓	A5
5533	✓	F5
5543	✓	G0
5553	✓	K0
5564	✓	F0
5575	✓	K0
5581	✓	A7
5593	✓	A0
5601	✓	F2
5611	✓	F8
5621	✓	K0
5631	✓	K0
5641	✓	K5
5651	✓	F8
5662	✓	B9
5671	✓	A2
5686	✓	M0
5691	✓	A2
5702	✓	A3
5712	✓	K
5721	✓	B5
5735	✓	A5
5742	✓	F0
5755	✓	

B 19170

551	-34	11711	17	200	-34	26	9.5
552	-34	11712		201	-34	6	10
553	-33	12088		199	-33	57	9.7
554	-33	12092		201	-33	48	9.9
555	-33	12094		202	-33	48	9.8
556	-33	12106		210	-33	50	9.7
557	-33	12109		214	-33	52	9.7
558	-34	11728		219	-34	8	9.6
559	-34	11724		215	-34	24	9.8
560	-34	11729		220	-34	55	10
561	-34	11731		222	-34	56	10
562	-35	11634		220	-35	6	10
563	-35	11637		223	-35	16	9.9
564	-35	11628		218	-35	20	10
565	-35	11642		226	-35	42	10
566	-35	11648		229	-35	40	9.8
567	-35	11652		231	-35	38	10
568	-35	11656		234	-35	34	9.8
569	-35	11649		230	-35	22	9.7
570	-35	11656		234	-35	34	9.8
571	-35	11660		235	-35	9	9.6
572	-35	11666		230	-35	2	10
573	-35	11667		237	-35	29	10
574	-35	11668		239	-35	29	10
575	-35	11668		239	-35	25	9.9
576	-35	11659		235	-35	19	9.7
577	-35	11661		236	-35	8	10
578	-35	11660		235	-35	0	9.6

Not in Cam or C.P.D.

No. 1309

116.50 with error in Dec.

* This is C.P.D. - 35° 7013 17 23.4 - 35° 32.9 10.2.
 Cam. - 35° 11656 if we assume an error of 2' in dec.

Monday, May 28, 1928

MF 8086

F. Campbell

5761 ✓	G0
5772 ✓	F8
5782 ✓	G5
5792 ✓	F8
5803 ✓	F0
5813 ✓	A5
5821 ✓	A
5832 ✓	A5
5842 ✓	A3
5851 ✓	M2
5864 ✓	K7
5872 ✓	F
5884 ✓	A5
5892 ✓	A2
5902 ✓	K0
5911 ✓	A2
5922 ✓	A0
5932 ✓	M0
5943 ✓	G0
5953 ✓	G0
5964 ✓	G5
5974 ✓	B9
5982 ✓	F0
5994 ✓	A2
6005 ✓	A2

B 19170

576	-34 ✓	11748	17	23.6	-34 ✓	53	9.8	
577	-34 ✓	11753		23.9	-34 ✓	56	9.7	
578	-35 ✓	11650		23.0	-35 ✓	2	10	
579	-35 ✓	11646		22.8	-35 ✓	2	10	
580	-34 ✓	11737		23.0	-34 ✓	54	9.6	
581	-34 ✓	11738		23.0	-34 ✓	53	10	
582	-34 ✓				-34 ✓			2 Not in 62M or C P.D.
583	-34 ✓	11742		23.2	-34 ✓	23	10	
584	-34 ✓	11743		23.5	-34 ✓	30	9.9	
585	-34 ✓	11745		23.5	-34 ✓	23	9.7	
586	-34 ✓	11747		23.5	-34 ✓	12	9.7	
587	-34 ✓	11749		23.6	-34 ✓	17	10	
588	-34 ✓	11756		24.0	-34 ✓	17	9.8	
589	-34 ✓				-34 ✓			2 Not in 62M or C P.D.
590	-34 ✓	11758		24.3	-34 ✓	3	9.6	
591	-34 ✓				-34 ✓			2 Not in 62M or C P.D.
592	-34 ✓	11760		24.3	-34 ✓	42	10	
593	-34 ✓	11762		24.5	-34 ✓	40	9.5	
594	-34 ✓	11766		24.8	-34 ✓	47	9.9	
595	-34 ✓	11768		25.0	-34 ✓	46	9.6	
596	-34 ✓	11765		24.7	-34 ✓	30	9.6	
597	-34 ✓	11767		24.9	-34 ✓	27	9.9	
598	-34 ✓	11774		25.3	-34 ✓	24	9.9	
599	-34 ✓	11773		25.3	-34 ✓	11	9.8	
600	-34 ✓	11777		25.5	-34 ✓	12	9.7	

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MF 8086

F. Campbell

601 6	K5
602 5	G5
603 1	K
604 2	B9
605 1	F8
606 1	A B8
607 2	B8
608 4	G0
609 2	A7
610 2	F8
611 4	A0
612 2	A2
613 4	B8
614 1	A
615 7	B3
616 1	A
617 3	A2
618 2	G5
619 3	F8
620 1	G5
621 3	G5
622 2	A0
623 1	F0
624 5	B8
625 5	G0

B19170

601 ✓ -33°	12176.17	254.33 ⁴	9.0	
602 ✓ -33	12175	253 -33	9.5	
603 ✓ -33		-33		
604 ✓ -33 ✓	12164	24.9 -33 ✓	56 9.9	Not in D.W. to P.D.
605 ✓ -34	11764	24.7 -34	3 10	
606 ✓ -33		-33		
607 ✓ -33 ✓	12172	25.1 -33	45 10	Not in D.W. to P.D.
608 ✓ -33 ✓	12156	24.1 -33	26 9.8	
609 ✓ -33 ✓	12174.7	25.2 -33	28 9.9	
610 ✓ -33	12178	25.5 -33	28 10	
611 ✓ -33	12181	25.6 -33	8 9.9 ✓	
612 ✓ -33 ✓	12190	25.8 -33 ✓	12 10	
613 ✓ -33 ✓	12197	26.1 -33	17 10	
614 ✓ -33 ✓	12198	26.2 -33	24 9.9	
615 ✓ -33 ✓	12191	25.9 -33 ✓	32 9.4	
616 ✓ -33 ✓	12179	25.5 -33	47 9.9	
617 ✓ -33 ✓	12186	25.8 -33	55 9.9	
618 ✓ -33 ✓	12192	26.0 -33 ✓	46 9.9	
619 ✓ -33 ✓	12194	26.0 -33	53 9.6	
620 ✓ -33 ✓	12195	26.0 -33	56 9.8	
621 ✓ -33 ✓	12199	26.2 -33	47 9.9	
622 ✓ -33 ✓	12206	26.4 -33	52 10	
623 ✓ -34 ✓	11792	26.4 -34	16 10	
624 ✓ -34 ✓	11787	26.1 -34	27 9.7	
625 ✓ -34 ✓	11783	25.9 -34	37 9.7	

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M F 8086

F. Campbell

626 2	A2
627 1	F0
628 3	F2
629 5	K0
630 1	F8
631 1	F0
632 5	K0
633 6	B8
634 4	A0
635 1	M0
636 1	B
637 5	F8
638 4	A0
639 3	A2
640 3	G0
641 3	F0
642 2	A5
643 5	F0
644 2	K0
645 1	K5
646 5	A2
647 5	F2
648 8	B8
649 3	F0
650 3	K0

B 19170

626 ✓ - 34 ✓	11785 .17	260 ✓ - 34 ✓	45 10
627 ✓ - 34 ✓	11796	26.7 ✓ - 34 ✓	35 10
628 ✓ - 34 ✓	11802	26.9 ✓ - 34 ✓	40 9.8
629 ✓ - 34 ✓	11801	26.8 ✓ - 34 ✓	23 9.2
630 ✓ - 34 ✓	11809	26.8 ✓ - 34 ✓	19 9.9
631 ✓ - 34 ✓	11804	27.0 ✓ - 34 ✓	20 10.4
632 ✓ - 34 ✓	11803	26.7 ✓ - 34 ✓	2 9.8
633 ✓ - 34 ✓	11799	27.0 ✓ - 34 ✓	8 9.6
634 ✓ - 34 ✓	11806	27.1 ✓ - 34 ✓	2 9.8
635 ✓ - 34 ✓	11808	27.3 ✓ - 34 ✓	24 10
636 ✓ - 34 ✓	12812	27.3 ✓ - 34 ✓	37 10
637 ✓ - 34 ✓	11813	27.4 ✓ - 34 ✓	47 9.5
638 ✓ - 34 ✓	11815	27.5 ✓ - 34 ✓	46 10
639 ✓ - 34 ✓	11817	27.7 ✓ - 34 ✓	59 10
640 ✓ - 34 ✓	11822	27.7 ✓ - 34 ✓	53 10.6
641 ✓ - 34 ✓	11825	27.8 ✓ - 34 ✓	58 9.8
642 ✓ - 34 ✓	11830	27.9 ✓ - 34 ✓	56 9.7
643 ✓ - 34 ✓	11741	28.0 ✓ - 35 ✓	9 10
644 ✓ - 34 ✓	11839	28.5 ✓ - 34 ✓	55 9.7
645 ✓ - 34 ✓	11844	28.7 ✓ - 34 ✓	51 9.7
646 ✓ - 34 ✓	11849	28.9 ✓ - 34 ✓	47 9.8
647 ✓ - 34 ✓	11855	29.2 ✓ - 34 ✓	46 9.9
648 ✓ - 34 ✓	11854	29.1 ✓ - 34 ✓	33 9.8
649 ✓ - 34 ✓	11860	29.3 ✓ - 34 ✓	21 9.8
650 ✓ - 34 ✓	11846	28.8 ✓ - 34 ✓	24 10
	11842	29.6 ✓ - 34 ✓	25 9.5

Monday, May 28, 1928

MF 8086

F. Campbell

651 2	Mo
652 2	Fo
653 2	Bo
654 1	A2
655 1	F8
656 1	G
657 2	Go
658 4	B8
659 1	F
660 2	Bo
661 3	K5
662 2	K5
663 2	B
664 2	B8
665 5	A2
666 1	F8
667 1	A
668 4	A2
669 3	A3
670 5	B8
671 6	Fo
672 3	B9
673 1	B5
674 3	G5
675 2	A2

B 19170

651 -34 ✓	11841 17	286 -34 ✓	30 9.6	} Not in CDW 2612.6889 17 27.8 -34 26 10.2
652 -34		-34		
653 -34 ✓	11820	27.6 -34 ✓	33 9.7	} Not in CDW
654 -34 ✓	11819	27.6 -34 ✓	31 9.9	
655 -34	11818	27.5 -34	28 9.9	} Not in CDW
656 -34	11821	27.7 -34 ✓	13 10	
657 -34 ✓	11829	27.9 -34 ✓	18 9.9	} Not in CDW
658 -34 *	11838	28.0 -34	8 9.9	
659 -34	11850	28.9 -34	9 9.8	} Not in CDW or CPD.
660 -33	12251	28.2 -33	59 9.6	
661 -34 ✓	11836	28.3 -34 ✓	0 9.3	} Not in CDW
662 -34 ✓	11838	28.4 -34 ✓	6 9.7	
663 -34 ✓	11840	28.5 -34 ✓	8 9.9	} Not in CDW
664 -34 ✓	12233	28.0 -34 ✓	38 9.9	
665 -34 ✓	11852	28.9 -34 ✓	12 9.7	} Not in CDW
666 -34	11852	29.0 -34 ✓	12 9.7	
667 -34		-34		} Not in CDW
668 -34 ✓	11853	29.1 -34	1 9.9	
669 -33 ✓	12263	28.9 -33 ✓	53 9.6	} Not in CDW
670 -33	12253	28.3 -33	32 9.6	
671 -33 ✓	12276	29.4 -33 ✓	50 9.5	} Not in CDW
672 -33	12278	29.4 -33	54 9.9	
673 -33		-33		} Not in CDW
674 -33 ✓	12267	29.0 -33 ✓	34 9.6	
675 -33 ✓	12270	29.2 -33 ✓	38 9.9	} Not in CDW

* This is
 * CPD -34° 6889 17 28.0 -34 10
 + probably CPD -34 11832 17 28.0 -34 8 if we assume an
 error of 2' in dec. in CPD.

Monday, May 28, 1928

MF 8086

F. Campbell 7

676 ~~7~~

677 7

678 6

679 6

680 5

681 3

682 2

683 2

684 1

685 4

686 4

687 3

688 1

689 2

690 1

691 3

692 2

693 2

694 ~~4~~ 4

695 4

696 6

697 2

698 5

699 5

700 6

A0

F0

G0

B

F0

B

G5

F0

G0

A7

B0

M0

G5

F8

A

A0

A3

F8

F5

G5

A2

A3

A2

B

25

25

nebularity surrounding?

B 19170

676 ✓ - 33 ✓	12273 ✓ ⁴ 17	29.4 ✓ - 33 ✓	36 ✓ 9.5 ✓
677 ✓ - 33 ✓	12277 ✓	29.4 ✓ - 33 ✓	35 ✓ 9.5 ✓
678 ✓ - 33 ✓	12281 ✓	29.5 ✓ - 33 ✓	35 ✓ 9.5 ✓
679 ✓ - 33 ✓	12242 ✓	28.0 ✓ - 33 ✓	48 ✓ 8.5 ✓
680 ✓ - 33 ✓	12240 ✓	27.8 ✓ - 33 ✓	53 ✓ 9.6 ✓
681 ✓ - 33 ✓		- 33 ✓	
682 ✓ - 33 ✓	12229 ✓	27.3 ✓ - 33 ✓	50 ✓ 9.6 ✓
683 ✓ - 33 ✓	12232 ✓	27.4 ✓ - 33 ✓	52 ✓ 9.8 ✓
684 ✓ - 33 ✓	12212 ✓	26.8 ✓ - 33 ✓	40 ✓ 9.9 ✓
685 ✓ - 33 ✓	12217 ✓	26.9 ✓ - 33 ✓	41 ✓ 9.7 ✓
686 ✓ - 33 ✓	12216 ✓	26.9 ✓ - 33 ✓	36 ✓ 9.3 ✓
687 ✓ - 33 ✓	12225 ✓	27.2 ✓ - 33 ✓	34 ✓ 9.3 ✓
688 ✓ - 33 ✓	12214 ✓	26.8 ✓ - 33 ✓	25 ✓ 9.8 ✓
689 ✓ - 33 ✓	12210 ✓	26.6 ✓ - 33 ✓	8 ✓ 10 ✓
690 ✓ - 33 ✓		- 33 ✓	
691 ✓ - 33 ✓	12218 ✓ ⁹	27.0 ✓ - 33 ✓	11 ✓ 9.9 ✓
692 ✓ - 33 ✓	12226 ✓ ²	27.2 ✓ - 33 ✓	10 ✓ 10 ✓
693 ✓ - 33 ✓	12227 ✓	27.3 ✓ - 33 ✓	23 ✓ 9.8 ✓
694 ✓ - 33 ✓	12230 ✓	27.3 ✓ - 33 ✓	16 ✓ 9.9 ✓
695 ✓ - 33 ✓	12215 ✓	26.8 ✓ ⁹⁸ - 33 ✓	4 ✓ 9.5 ✓
696 ✓ - 32 ✓	12956 ✓	27.1 ✓ - 32 ✓	59 ✓ 9.8 ✓
697 ✓ - 33 ✓	12221 ✓	27.0 ✓ - 33 ✓	3 ✓ 9.9 ✓
698 ✓ - 33 ✓	12233 ✓	27.4 ✓ - 33 ✓	6 ✓ 9.5 ✓
699 ✓ - 33 ✓	12236 ✓	27.7 ✓ - 33 ✓	4 ✓ 9.0 ✓
700 ✓ - 33 ✓	12241 ✓	27.9 ✓ - 33 ✓	24 ✓ 8.7 ✓

681
Not in BDM
CPD 4462 17 6 27.4
- 33.59 9.9

Not in BDM
or G. P. D.

Tuesday, May 29, 1928

MT 8086

F. Campbell

701	1 ✓	G5
702	2 ✓	G0
703	4 ✓	K0
704	3 ✓	A0
705	2 ✓	A0
706	2 ✓	A3
707	3 ✓	B8
708	5 ✓	A2
709	5 ✓	A0
710	1 ✓	A2
711	1 ✓	F8
712	2 ✓	A2
713	4 ✓	B8
714	4 ✓	K5
715	4 ✓	A0
716	1 ✓	K0
717	4 ✓	A7
718	6 ✓	F0
719	2 ✓	G
720	1 ✓	A
721	6 ✓	B8
722	4 ✓	B9
723	1 ✓	G5
724	4 ✓	F2
725	2 ✓	F0

H gamma + H delta br. look up.

B 21145

701	-33	12250	17	282	-33	25	9.7	{two stars in C.A.M. One on 10 th - One in C.P.W.
702	-33	12256		284	-33	16	9.7	
703	-33	12257		287	-33	17	9.4	
704	-33	12268	0	290	-33	16	9.8	
705	-33	12266		282	-33	11	10	
706	-33	12252		282	-33	6	10	
707	-33 ²	12249		278	-32	52	9.9	✓
708	-32	12971		280	-32	36	9.9	
709	-32	13003		288	-32	53	9.9	✓
710	-32	13012		292	-32	58	9.9	
711	-33	12272		292	-33	8	9.8	
712	-33	12273		293	-33	11	10	
713	-33	12280		295	-33	9	9.5	
714	-33	12284		296	-33	10	9.0	
715	-33	12275		294	-33	22	9.7	
716	-33	12279		295	-33	26	9.7	
717	-33	12285		297	-33	24	9.3	
718	-33	12290		299	-33	24	9.0	or Not in Blue
719	-33	12293		300	-33	40	9.4	6 th 4496 1150
720	-33				-33			-33 40 9.9 ²
721	-33	12292		300	-33	56	9.8	Not in O.D.M. or 6 th D.
722	-33	12295		300	-33	58	9.8	
723	-34	11867		296	-34	6	10	
724	-34	11872		297	-34	8	9.7	
725	-34	11881		300	-34	5	10	

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MF-8086

F. Campbell

726 7 ✓	A ₀ ✓
727 2 ✓	F ₅ ✓
728 3 ✓	M ₀ ✓
729 2 ✓	A ₂ ✓
730 3 ✓	A ₀ ✓
731 2 ✓	A ₃ ✓
732 1 ✓	A ✓
733 1 ✓	K ✓
734 3 ✓	K ₀ ✓
735 2 ✓	F ₅ ✓
736 4 ✓	A ₇ ✓
737 2 ✓	F ₀ ✓
738 1 ✓	A ✓
739 4 ✓	A ₃ ✓
740 2 ✓	A ₂ ✓
741 3 ✓	G ₅ ✓
741 ² 2 ✓	F ₀ ✓
741 ³ 6 ✓	F ₅ ✓
741 ⁴ 5 ✓	A ₅ ✓
741 ⁵ 2 ✓	G ₅ ✓
746 3 ✓	K ₀ ✓
747 2 ✓	F ₀ ✓
748 3 ✓	A ₀ ✓
749 3 ✓	K ₅ ✓
750 6 ✓	A ₃ ✓

B 21145

726	-34	11883	30.1	-34	14	9.5
727	-34	11885	29.9	-34	30	10
728	-34	11888	30.3	-34	7	9.4
729	-33	12299	30.2	-33	52	9.8
730	-33	12297	30.1	-33	50	9.8
731	-33	12294	30.0	-33	49	9.9
732	-33	12300	30.4	-33	47	9.9
733	-33	12303	30.5	-33	40	10
734	-33	12298	30.2	-33	33	9.8
735	-33	12302	30.5	-33	29	9.9
736	-33	12306	30.7	-33	33	9.7
737	-33	12305	30.7	-33	40	9.9
738	-33			-33		
739	-33	12307	30.7	-33	49	9.9
740	-33	12304	30.6	-33	57	10
741	-34	11907	30.9	-34	9	9.6
742	-34	11997	30.6	-34	21	10
743	-34	11910	31.1	-34	17	9.5
744	-34	11909	31.0	-34	12	9.7
745	-34	11912	31.1	-34	7	9.7
746	-34	11918	31.3	-34	7	9.3
747	-34	11919	31.4	-34	13	9.9
748	-34	11922	31.7	-34	16	9.9
749	-34	11924	31.8	-34	8	9.4
750	-34	11925	31.8	-34	33	9.5

Not in
note 120.

MF 8086

Tuesday, May 29, 1928

F. Campbell

751 1 ✓	F0 ✓	
752 3 ✓	F0 ✓	
753 4 ✓	A0 ✓	
754 3 ✓	F8 ✓	
755 2 ✓	A5 ✓	
756 2 ✓	A0 ✓	
757 2 ✓	A5 ✓	
758 2 ✓	F0 ✓	
759 2 ✓	G0 ✓	
760 4 ✓	A7 ✓	
761 2 ✓	A2 ✓	
762 2 ✓	A0 ✓	
763 3 ✓	K5 ✓	
764 6 ✓	A2 ✓	
765 7 ✓	A5 ✓	
766 2 ✓	F8 ✓	
767 2 ✓	K0 ✓	
768 4 ✓	F5 ✓	
769 2 ✓	F2 ✓	n. of two
770 1 ✓	A0 ✓	
771 5 ✓	F5 ✓	
772 2 ✓	F0 ✓	
773 4 ✓	A5 ✓	
774 1 ✓	K0 ✓	
775 1 ✓	A ✓	

B21145

751	-34	✓	11926	17	32.0	-34	✓	42	10	✓
752	-34	✓	11928		32.0	-34	✓	44	10	✓
753	-34	✓	11930		32.3	-34	✓	45	9.7	✓
754	-34	✓	11929		32.1	-34	✓	37	9.6	✓
755	-34	✓	11931		32.4	-34	✓	35	10	✓
756	-34	✓	11939		32.7	-34	✓	32	9.9	✓
757	-34	✓	11939		32.7	-34	✓	32	9.9	✓
758	-34	✓	11943		32.9	-34	✓	38	10	✓
759	-34	✓	11945		33.0	-34	✓	36	9.8	✓
760	-34	✓	11947		33.1	-34	✓	34	9.7	✓
761	-34	✓	11962		33.6	-34	✓	35	10	✓
762	-34	✓	11961		33.5	-34	✓	24	9.9	✓
763	-34	✓	11966		33.8	-34	✓	14	9.5	✓
764	-34	✓	11963		33.6	-34	✓	7	10	✓
765	-33	✓	12359		33.7	-33	✓	56	9.8	✓
766	-34	✓	11965		33.7	-34	✓	5	10	✓
767	-34	✓	11969		33.9	-34	✓	1	9.8	✓
768	-34	✓	11937		32.6	-34	✓	16	9.6	✓
769	-34	✓	11936		32.6	-34	✓	12	9.7	✓
770	-34	✓	11934		32.5	-34	✓	9	10	✓
771	-33	✓	12339		32.7	-33	✓	55	9.7	✓
772	-33	✓	12338		32.7	-33	✓	50	9.9	✓
773	-33	✓	12335		32.4	-33	✓	44	9.7	✓
774	-33	✓	12333		32.2	-33	✓	44	9.8	✓
775	-33	✓			-33					

Not in B21145
 or Not in B21145
 only one star
 in B21145 and
 not sure which
 is 756 or 757
 either may
 be identified
 as -34° 11 989

Not in B21145
 or Not in B21145

Tuesday, May 29, 1928

MF8086

F. Campbell

776 3 ✓	K7 ✓
777 1 ✓	F ✓
778 5 ✓	A2 ✓
779 1 ✓	A5 ✓
780 5 ✓	A3 ✓
781 4 ✓	A2 ✓
782 1 ✓	F8 ✓
783 3 ✓	F8 ✓
784 7 ✓	B8 ✓
784 1 ✓	F ✓
784 2	F8 ✓
785 1 ✓	G5 ✓
786 2 ✓	K0 ✓
788 2 ✓	A5 ✓
787 3 ✓	G0 ✓
790 1 ✓	A3 ✓
791 1 ✓	G5 ✓
792 5 ✓	B9 ✓
792 5 ✓	K5 ✓
794 3 ✓	K5 ✓
795 1 ✓	K0 ✓
796 3 ✓	A5 ✓
797 7 ✓	F5 ✓
799 7 ✓	B9 ✓
800 2 ✓	A7 ✓

B 21145

776 -33 ✓	12325 ✓ 17	31.6 -33 ✓	59 9.4 ✓
777 -33 ✓	11921	31.5 -33 ✓	4 10 ✓
778 -33 ✓	12316	31.1 -33 ✓	55 9.6 ✓
779 -33 ✓	12321	31.4 -33 ✓	47 9.9 ✓
780 -33 ✓	12322	31.5 -33 ✓	43 9.7 ✓
781 -33 ✓	12320	31.4 -33 ✓	25 9.7 ✓
782 -33 ✓		-33	
783 -33 ✓	12317	31.2 -33 ✓	9 9.3 ✓
784 -33 ✓	12323	31.5 -33 ✓	4 9.6 ✓
785 -33 ✓	12326	31.6 -33 ✓	10 9.9 ✓
786 -33 ✓	12311	30.9 -33 ✓	38 9.8 ✓
787 -33 ✓	12312	30.9 -33 ✓	34 9.7 ✓
788 -33 ✓	12310	30.9 -33 ✓	29 9.7 ✓
789 -32 ✓	13067	31.6 -32 ✓	57 10 ✓
790 -32 ✓	13049	30.6 -32 ✓	59 9.8 ✓
791 -32 ✓	13053	30.7 -32 ✓	58 10 ✓
792 -32 ✓	13054	30.8 -32 ✓	47 9.4 ✓
793 -33 ✓	12291	30.0 -33 ✓	8 9.6 ✓
794 -33 ✓	12287	29.8 -33 ✓	9 9.3 ✓
795 -32 ✓	13038	30.1 -32 ✓	51 9.7 ✓
796 -32 ✓	13028	29.2 -32 ✓	46 9.8 ✓
797 -32 ✓	13018	29.4 -32 ✓	57 10 ✓
798 -32 ✓	13014	29.3 -32 ✓	55 9.2 ✓
799 -32 ✓	13017	29.4 -32 ✓	47 9.3 ✓
800 -32 ✓	13019	29.5 -32 ✓	40 9.6 ✓

Not in 63 hr
or 64 hr. also 782

Friday, June 1, 1928

MF 8086

F. Campbell:

801	4 ✓	A2
802	4 ✓	A0
803	2 ✓	A0
804	3 ✓	A2
805	2 ✓	A5
806	4 ✓	G0
807	2 ✓	A3
808	2 ✓	A7
809	2 ✓	A2
810	2 ✓	A0
811	3 ✓	B8
812	3 ✓	A7
813	3 ✓	A3
814	2 3 ✓	B5
815	3 ✓	A5
816	4 ✓	A2
817	6 ✓	A7
818	1 ✓	A3
819	3 ✓	K0
820	1 ✓	A
821	3 ✓	A2
822	5 ✓	F5
823	5 ✓	B8
824	1 ✓	G5
825	1 ✓	G

B 25824

801 ✓ -32 ✓	13020 17	29.5 -32 ✓	31 10 ✓
802 ✓ -32 ✓	13027	29.8 -32 ✓	24 9.7 ✓
803 ✓ -32 ✓	13029	30.0 -32 ✓	34 10 ✓
804 ✓ -32 ✓	13032	30.0 -32 ✓	32 10 ✓
805 ✓ -32 ✓	13036	30.0 -32 ✓	15 9.9 ✓
806 ✓ -32 ✓	13041	30.3 -32 ✓	19 9.5 ✓
807 ✓ -32 ✓	13039	30.2 -32 ✓	39 10 ✓
808 ✓ -32 ✓	13045	30.5 -32 ✓	31 10 ✓
809 ✓ -32		-32	{ Not in B.D. or C.P.D. }
810 ✓ -32		-32	
811 ✓ -32 ✓	13052	30.7 -32 ✓	31 9.8 ✓
812 ✓ -32 ✓	13048	30.6 -32 ✓	23 10 ✓
813 ✓ -32 ✓	13051	30.7 -32 ✓	21 10 ✓
814 ✓ -32 ✓	13056	30.9 -32 ✓	5 10 ✓
815 ✓ -32 ✓	13061	31.2 -32 ✓	14 9.9 ✓
816 -32	13063	31.2 -32	3 9.8 ✓
817 ✓ -32 ✓	13065	31.3 -32 ✓	29 9.5 ✓
818 ✓ -32 ✓	13070	31.4 -32	33 10 ✓
819 ✓ -32 ✓	13075	31.5 -32	28 9.4 ✓
820 ✓ -32		-32	{ cannot find in B.D. or C.P.D. }
821 ✓ -32 ✓	13107	32.1 -32 ✓	30 9.6 ✓
822 -32	13116 13117	32.2 -32	27 9.3 ✓
823 ✓ -32	13116	32.2 -32	31 9.4 ✓
824 ✓ -32 ✓	13098	32.0 -32 ✓	40 10 ✓
825 ✓ -32 ✓	13091	31.9 -32	48 9.9 ✓

Friday, June 1, 1928

MF 8086

F. Campbell

826 2 ✓	F8
827 3 ✓	G5
828 1 ✓	K0
829 1 ✓	M0
830 1 ✓	G5
831 3 ✓	A7
832 3 ✓	A3
833 7 ✓	A0
834 4 ✓	K0 ✓
835 3 ✓	A2
836 1 ✓	K2
837 3 ✓	A7
838 3 ✓	G0
839 4 ✓	B9
840 5 ✓	A2
841 5 ✓	B8
842 6 ✓	A2
843 6 ✓	A2
844 4 ✓	M0
845 5 ✓	F8
846 3 ✓	K5
847 3 ✓	A2
848 1 ✓	A
849 5 ✓	B8
850 4 ✓	A5

B 25824

826 ✓ -32 ✓	13071 17 ^h	31.5 -32 ✓	46 9.7 ✓
827 ✓ -32 ✓	13088	31.9 -32 ✓	59 9.8 ² ✓
828 ✓ -32 ✓	13096	32.0 -32 ✓	57 9.7 ✓
829 ✓ -32 ✓	13110 ✓	32.2 -32 ✓	52 9.7 ✓
830 ✓ -33 ✓	13133	32.7 -32 ✓	55 9.7 ✓
831 ✓ -33 ✓	12341	32.9 -33 ✓	1 9.8 ✓
832 ✓ -33 ✓	12340	32.8 -33 ✓	20 9.6 ✓
833 ✓ -33 ✓	12337 ✓	32.6 -33 ✓	37 9.8 ✓
834 ✓ -33 ✓	12344 ✓	32.0 -33 ✓	41 9.4 ✓
835 ✓ -33 ✓	12345	33.1 -33 ✓	38 8.7 ✓
836 ✓ -33 ✓	12346	33.7 -33 ✓	31 9.8 ✓
837 ✓ -33 ✓	12348	33.7 -33 ✓	20 9.7 ✓
838 ✓ -33 ✓	12353	33.4 -33 ✓	28 9.7 ✓
839 ✓ -33 ✓	12356	33.5 -33 ✓	30 9.8 ✓
840 ✓ -33 ✓	12358	33.6 -33 ✓	26 10 ✓
841 ✓ -33 ✓	12354	33.5 -33 ✓	17 9.5 ✓
842 ✓ -33 ✓	12363	33.9 -33 ✓	34 9.7 ✓
843 ✓ -33 ✓	12365	33.9 -33 ✓	32 9.9 ✓
844 ✓ -33 ✓	12364	33.9 -33 ✓	23 9.8 ✓
845 ✓ -33 ✓	12374	34.4 -33 ✓	13 9.3 ✓
846 ✓ -33 ✓	12367	34.0 -33 ✓	48 9.6 ✓
847 ✓ -33 ✓	12369	34.1 -33 ✓	57 9.3 ✓
848 ✓ -33 ✓	12370	34.2 -33 ✓	55 9.6 ✓
849 ✓ -33 ✓	12372	34.2 -33 ✓	51 9.8 ✓
850 ✓ -33 ✓	12382	34.8 -33 ✓	51 9.5 ✓
	12381	34.8 -33 ✓	59 9.6 ✓

Two stars very close
cannot tell which
to the DM star
The northern
preceding of
two either of
which might
be identical
- 3312353

Friday, June 1, 1928

MF 8086

F. Campbell

851 2 ✓	K5 ✓
852 1 ✓	K5 ✓
853 2 ✓	F5 ✓
854 2 ✓	G5 ✓
855 1 ✓	A5 ✓
856 3 ✓	A0 ✓
857 2 ✓	A3 ✓
858 3 ✓	K2 ✓
859 3 ✓	K0 ✓
860 1 ✓	K0 ✓
861 1 ✓	A ✓
862 5 ✓	F8 ✓
863 5 ✓	K2 ✓
864 1 ✓	F0 ✓
865 6 ✓	F2 ✓
866 2 ✓	A5 ✓
867 1 ✓	A ✓
868 4 ✓	G0 ✓
869 3 ✓	A7 ✓
870 3 ✓	A7 ✓
871 4 ✓	A3 ✓
872 3 ✓	F0 ✓
873 2 ✓	A0 ✓
874 5 ✓	A2 ✓
875 2 ✓	F5 ✓

B25824

851 ✓ -34 ✓	11978 ✓ 17	345 ✓ -34 ✓	10 ✓ 9.7 ✓
852 ✓ -34 ✓	11973	343 ✓ -34 ✓	31 ✓ 9.8 ✓
853 ✓ -34 ✓	11983	348 ✓ -34 ✓	34 ✓ 9.7 ✓
854 ✓ -34 ✓	11986	349 ✓ -34 ✓	37 ✓ 9.9 ✓
855 ✓ -34 ✓	11985	349 ✓ -34 ✓	34 ✓ 10 ✓
856 ✓ -34 ✓	11988	352 ✓ -34 ✓	21 ✓ 9.9 ✓
857 ✓ -34 ✓	11989	352 ✓ -34 ✓	16 ✓ 10 ✓
858 ✓ -34 ✓	11991	353 ✓ -34 ✓	10 ✓ 9.6 ✓
859 ✓ -34 ✓	11995	354 ✓ -34 ✓	16 ✓ 9.7 ✓
860 ✓ -34 ✓	11993	354 ✓ -34 ✓	25 ✓ 10 ✓
861 ✓ -34 ✓	11999	356 ✓ -34 ✓	18 ✓ 10 ✓
862 ✓ -34 ✓	12002	357 ✓ -34 ✓	22 ✓ 9.9 ✓
863 ✓ -34 ✓	12005	359 ✓ -34 ✓	18 ✓ 9.7 ✓
864 ✓ -34 ✓	12010	362 ✓ -34 ✓	20 ✓ 10 ✓
865 ✓ -34 ✓	12011	363 ✓ -34 ✓	15 ✓ 9.6 ✓
866 ✓			
867 ✓ -33 ✓	12390	352 ✓ -33 ✓	56 ✓ 10 ✓
868 ✓ -33 ✓	12395	356 ✓ -33 ✓	53 ✓ 9.7 ✓
869 ✓ -33 ✓	12400	358 ✓ -33 ✓	54 ✓ 10 ✓
870 ✓ -33 ✓	12407	360 ✓ -33 ✓	52 ✓ 9.8 ✓
871 ✓ -33 ✓	12386	351 ✓ -33 ✓	43 ✓ 9.8 ✓
872 ✓ -33 ✓	12389	352 ✓ -33 ✓	28 ✓ 9.8 ✓
873 ✓ -33 ✓	12391	353 ✓ -33 ✓	30 ✓ 9.9 ✓
874 ✓ -33 ✓	12392	354 ✓ -33 ✓	28 ✓ 9.6 ✓
875 ✓ -33 ✓	12397	356 ✓ -33 ✓	38 ✓ 10 ✓

Wolbach
6.24.40

Friday, June 1, 1928

MF 8086

F. Campbell

876 5 ✓	F8
877 3 ✓	A
878 2 ✓	A3
879 2 ✓	A0
880 4 ✓	K0
881 4 ✓	A0
882 5 ✓	F8
883 1 ✓	A
884 1 ✓	A
885 1 ✓	K0
886 3 ✓	A0
887 1 ✓	K0
888 1 ✓	K7
889 1 ✓	M3
890 1 ✓	M0
891 7 ✓	F8
892 8 ✓	A0
893 1 ✓	G0
894 4 ✓	A2
895 2 ✓	A0
896 5 ✓	A3
897 1 ✓	G5
898 6 ✓	B8
899 2 ✓	F5
900 1 ✓	K7

B 25824

876 ✓	-33 ✓	12401	17	359	-33 ✓	39	9.5
877 ✓	-33 ✓	12404		360	-33 ✓	41	9.8
878 ✓	-33 ✓	12405		360	-33 ✓	32	9.9
879 ✓	-33 ✓	12393		354	-33 ✓	19	9.9
880 ✓	-33 ✓	12410		363	-33 ✓	15	9.4
881 ✓	-33 ✓	12417		366	-33 ✓	38	9.6
882 ✓	-33 ✓	12416		366	-33 ✓	28	9.5
883 ✓	-34 ✓	12012		363	-34 ✓	5	10
884 ✓	-34 ✓	12013		365	-34 ✓	6	10
885 ✓	-34 ✓	12021		367	-34 ✓	3	9.9
886 ✓	-34 ✓	12026		368	-34 ✓	7	10
887 ✓	-34 ✓	12027		368	-34 ✓	13	9.8
888 ✓	-34 ✓	12028		369	-34 ✓	14	10
889 ✓	-34 ✓	12031		374	-34 ✓	26	9.8
890 ✓	-34 ✓	12035		375	-34 ✓	29	9.7
891 ✓	-34 ✓	12040		377	-34 ✓	32	9.3
892 ✓	-34 ✓	12038		376	-34 ✓	27	9.4
893 ✓	-34 ✓				-34 ✓		
894 ✓	-34 ✓	12034		375	-34 ✓	15	9.8
895 ✓	-34 ✓	12033		375	-34 ✓	6	9.8
896 ✓	-34 ✓	12033		375	-34 ✓	6	9.8
897 ✓	-34 ✓	12039		377	-34 ✓	12	9.8
898 ✓	-34 ✓	12041		378	-34 ✓	16	9.8
899 ✓	-34 ✓	12054		384	-34 ✓	3	9.9
900 ✓	-34 ✓	12055		384	-34 ✓	8	9.6

Not in BDM
CTD 7050 17.378
-34 28 9.6

Not in BDM
CTD 7038 17.375
-34 10 9.6

MF 8086

Monday, June 4, 1928

F. Campbell

9014 ✓	A0 ✓
9025 ✓	G0 ✓
9033 ✓	A2 ✓
9043 ✓	A5 ✓
9051 ✓	G5 ✓
9062 ✓	B8 ✓
9072 ✓	F5 ✓
9085 ✓	A2 ✓
9091 ✓	B8 ✓
9102 ✓	B8 ✓
9112 ✓	K2 ✓
9121 ✓	G0 ✓
9131 ✓	G5 ✓
9142 ✓	K5 ✓
9155 ✓	G0 ✓
9162 ✓	G5 ✓
9175 ✓	A2 ✓
9181 ✓	G5 ✓
9191 ✓	G0 ✓
9201 ✓	A5 ✓
9214 ✓	F8 ✓
9222 ✓	G5 ✓
9233 ✓	K0 ✓
9241 ✓	A3 ✓
9255 ✓	F8 ✓

B 31948

901 ✓	-33 ✓	12447 ✓	17	38.3	-33 ✓	59	9.7
902 ✓	-33 ✓	12451		38.4	-33 ✓	55	9.6
903 ✓	-33 ✓	12441		38.0	-33 ✓	50	9.9
904 ✓	-33 ✓	12439 ✓		37.9	-33 ✓	41	10
905 ✓	-33 ✓	12436 ✓		37.6	-33 ✓	48	9.7
906 ✓	-33 ✓	12429		37.3	-33 ✓	53	10
907 ✓	-33 ✓	12430		37.3	-33 ✓	52	9.9
908 ✓	-33 ✓	12428		37.3	-33 ✓	46	9.6
909 ✓	-33 ✓	12425		37.1	-33 ✓	41	9.7
910 ✓	-33 ✓	12426		37.2	-33 ✓	32	10
911 ✓	-33 ✓	12427		37.3	-33 ✓	28	9.8
912 ✓	-33 ✓	12433		37.4	-33 ✓	14	9.7
913	-33	12433		37.4	-33	14	9.7
914 ✓	-33	12432		37.4	-33	4	9.8
915 ✓	-33	13406		38.4	-33	58	9.3
916 ✓	-33	13413		38.6	-33	59	9.6
917 ✓	-33	12457		38.7	-33	6	9.8
918 ✓	-33	12442		38.1	-33	13	9.8
919 ✓	-33	12450		38.4	-33	14	9.9
920 ✓	-33	12449		38.4	-33	9	10
921 ✓	-33	12461		38.9	-33	6	9.8
922 ✓	-33	12444		38.1	-33	39	9.7
923 ✓	-33	12448		38.3	-33	37	9.6
924 ✓	-33				-33		
925 ✓	-33	12464		39.2	-33	40	9.6

ov 102 4585 ✓
 17 37.4 - 33 13102
 ov 172 4587
 174 37.5 - 33 14
 102 mag.

Do not find in
 LAMOST

Monday, June 4, 1928

MF 8086

F. Campbell

926 2 ✓	F5 ✓
927 3 ✓	B5 ✓
928 5 ✓	F5 ✓
929 1 ✓	K7 ✓
930 2 ✓	K0 ✓
931 3 ✓	G0 ✓
932 2 ✓	A0 ✓
933 3 ✓	B5 ✓
934 2 ✓	G0 ✓
935 2 ✓	B9 ✓
936 2 ✓	A7 ✓
937 3 ✓	A0 ✓
938 3 ✓	G0 ✓
939 1 ✓	B9 ✓
940 2 ✓	B8 ✓
941 3 ✓	B8 ✓
942 1 ✓	A0 ✓
943 2 ✓	K2 ✓
944 2 ✓	K0 ✓
945 2 ✓	F8 ✓
946 4 ✓	F5 ✓ A5 ✓
947 2 ✓	A2 ✓
948 6 ✓	B8 ✓
949 1 ✓	F8 ✓
950 2 ✓	A3 ✓

Comp.

B31948

926 ✓ -33 ✓	12462 ✓ 17	39.1 ✓ -33 ✓	53 ✓ 9.8 ✓
927 ✓ -34 ✓	12070 ✓	39.2 ✓ -34 ✓	3 ✓ 9.6 ✓
928 ✓ -33 ✓	12470 ✓	39.5 ✓ -33 ✓	52 ✓ 9.6 ✓
929 ✓ -33 ✓	12474 ✓	39.7 ✓ -33 ✓	41 ✓ 9.6 ✓
930 ✓ -33 ✓	12479 ✓	39.9 ✓ -33 ✓	48 ✓ 9.6 ✓
931 ✓ -33 ✓	12484 ✓	40.1 ✓ -33 ✓	48 ✓ 10 ✓
932 ✓ -32 ✓ ⁴			
933 ✓ -32 ✓ ⁴	12090 ✓	40.1 ✓ -32 ✓ ⁴	0 ✓ 9.7 ✓
934 ✓ -34 ✓	12101 ✓	40.4 ✓ -32 ✓ ⁴	13 ✓ 9.8 ✓
935 ✓ -32 ✓	12125 ✓	40.7 ✓ -34 ✓	2 ✓ 10 ✓
936 ✓ -33 ✓	12493 ✓	40.8 ✓ -32 ✓	52 ✓ 9.7 ✓
937 ✓ -33 ✓	12496 ✓	40.9 ✓ -32 ✓	22 ✓ 9.9 ✓
938 ✓ -33 ✓	12502 ✓	41.0 ✓ -32 ✓	56 ✓ 10 ✓
939 ✓ -33 ✓	12481 ✓	40.0 ✓ -32 ✓	35 ✓ 10 ✓
940 ✓ -33 ✓	12485 ✓	40.1 ✓ -32 ✓	30 ✓ 9.8 ✓
941 ✓ -33 ✓	12478 ✓	39.8 ✓ -32 ✓	
942 ✓ -33 ✓	12468 ✓	39.5 ✓ -32 ✓	31 ✓ 9.9 ✓
943 ✓ -33 ✓	12471 ✓	39.3 ✓ -32 ✓	29 ✓ 9.8 ✓
944 ✓ -33 ✓	12475 ✓	39.5 ✓ -32 ✓	29 ✓ 10 ✓
945 ✓ -33 ✓	12482 ✓	39.7 ✓ -32 ✓	8 ✓ 9.9 ✓
946 ✓ -33 ✓	12483 ✓	40.0 ✓ -32 ✓	23 ✓ 9.8 ✓
947 ✓ -32 ✓	12489 ✓	40.0 ✓ -32 ✓	16 ✓ 10 ✓
948 ✓ -32 ✓	13025 ✓	40.5 ✓ -32 ✓	11 ✓ 9.5 ✓
949 ✓ -32 ✓	13035 ✓	39.1 ✓ -32 ✓	53 ✓ 10 ✓
950 ✓ -32 ✓	13341 ✓	39.1 ✓ -32 ✓	47 ✓ 9.5 ✓
		39.5 ✓ -32 ✓	49 ✓ 9.8 ✓
		39.7 ✓ -32 ✓	54 ✓ 10 ✓

Not in 50
 10 7109 17 402
 -34 7 94 ✓

Do not find in
 DME & SPD

Monday, June 4, 1928

MF 8086

F. Campbell

9512✓	G5
9522✓	A0
9535✓	A3
9543✓	K2
9552✓	K0
9564✓	B8
9572✓	F8
9585✓	A2
9593✓	A3
9603✓	B8
9615✓	F8
9624✓	G5
9633✓	G5
9647✓	A2
9654✓	B8
9663✓	G0
9674✓	B8
9685✓	B3
9693✓	G5
9702✓	B9
9713✓	F0
9724✓	A3
9735✓	B8
9743✓	M9
9752✓	B5

B31948

951 [✓] -32 [✓]	13348 [✓] 17	402 [✓] -32 [✓]	51 [✓] 9.8 [✓]
952 [✓] -33 [✓]	12488 [✓]	403 [✓] -33 [✓]	0 [✓] 10 [✓]
953 [✓] -32 [✓]	13359 [✓]	405 [✓] -32 [✓]	58 [✓] 9.7 [✓]
954 [✓] -32 [✓]	13364 [✓]	408 [✓] -32 [✓]	54 [✓] 9.3 [✓]
955 [✓] -32 [✓]	13363 [✓]	40.7 [✓] -32 [✓]	36 [✓] 9.7 [✓]
956 [✓] -32 [✓]	13356 [✓]	40.4 [✓] -32 [✓]	38 [✓] 9.8 [✓]
957 [✓] -32 [✓]	13358 [✓]	40.5 [✓] -32 [✓]	44 [✓] 9.9 [✓]
958 [✓] -32 [✓]	13357 [✓]	40.5 [✓] -32 [✓]	29 [✓] 9.5 [✓]
959 [✓] -32 [✓]	13354 [✓]	40.4 [✓] -32 [✓]	23 [✓] 9.4 [✓]
960 [✓] -32 [✓]	13374 [✓]	41.2 [✓] -32 [✓]	34 [✓] 9.9 [✓]
961 [✓] -32 [✓]	13383 [✓]	41.6 [✓] -32 [✓]	22 [✓] 9.1 [✓]
962 [✓] -32 [✓]	13386 [✓]	41.7 [✓] -32 [✓]	38 [✓] 9.5 [✓]
963 [✓] -32 [✓]	13391 [✓]	42.0 [✓] -32 [✓]	39 [✓] 9.3 [✓]
964 [✓] -32 [✓]	13400 [✓]	42.5 [✓] -32 [✓]	42 [✓] 9.5 [✓]
965 [✓] -32 [✓]	13382 [✓]	41.5 [✓] -33 [✓] 2	46 [✓] 9.8 [✓]
966 [✓] -33 [✓]	12508 [✓]	41.5 [✓] -33 [✓]	2 [✓] 9.9 [✓]
967 [✓] -33 [✓]	12518 [✓]	41.8 [✓] -33 [✓]	10 [✓] 9.7 [✓] 6
968 [✓] -33 [✓]	12520 [✓]	42.0 [✓] -33 [✓]	5 [✓] 9.5 [✓]
969 [✓] -33 [✓]	12517 [✓]	41.8 [✓] -33 [✓]	18 [✓] 9.6 [✓]
970 [✓] -33 [✓]	12511 [✓]	41.6 [✓] -33 [✓]	16 [✓] 9.9 [✓]
971 [✓] -33 [✓]	12506 [✓]	41.4 [✓] -33 [✓]	11 [✓] 10 [✓]
972 [✓] -33 [✓]	12495 [✓]	40.7 [✓] -33 [✓]	16 [✓] 10 [✓]
973 [✓] -33 [✓]	12505 [✓]	41.3 [✓] -33 [✓]	26 [✓] 9.6 [✓]
974 [✓] -33 [✓]	12504 [✓]	41.2 [✓] -33 [✓]	20 [✓] 9.8 [✓]
975 [✓] -33 [✓]	12497 [✓]	41.0 [✓] -33 [✓]	12 [✓] 9.1 [✓]
	12500 [✓]	41.0 [✓] -33 [✓]	10 [✓] 10 [✓]

6 PA 4632
 174 41.6-33 17/102
 (uncertain)

Monday, June 4, 1928

MF 8086

F. Campbell

976 2 ✓	B8
977 1 ✓	G5
978 4 ✓	F8
979 6 ✓	A5
980 1 ✓	K0
981 2 ✓	A7
982 2 ✓	G5
983 2 ✓	K0
984 7 ✓	A0
985 6 ✓	F0
986 6 ✓	F2
987 1 ✓	B9
988 2 ✓	A
989 6 ✓	A2
990 4 ✓	A0
991 4 ✓	F0
992 2 ✓	F8
993 1 ✓	G5
994 7 ✓	K0
995 5 ✓	F8
996 1 ✓	A
997 2 ✓	A3
998 2 ✓	F0
999 2 ✓	A2
1000 2 ✓	A0

B 31948

976 ✓ -33 ✓	12496 17 ✓	409 -33 ✓	22 ✓ 9.9 ✓
977 ✓ -33 ✓	12495 ✓	409 -33 ✓	16 ✓ 10 ✓ <i>on N. line 6.5.11</i>
978 ✓ -33 ✓	12507 ✓	414 -33 ✓	36 ✓ 9.5 ✓ <i>on C.P.D.</i>
979 ✓ -33 ✓	12510 ✓	416 -33 ✓	45 ✓ 9.6 ✓
980 ✓ -33 ✓	12509 ✓	416 -33 ✓	54 ✓ 9.7 ✓
981 ✓ -33 ✓	12513 ✓	417 -33 ✓	56 ✓ 10 ✓
982 ✓ -34 ✓	12120 ✓	418 -34 ✓	6 ✓ 9.9 ✓
983 ✓ -33 ✓	12519 ✓	419 -33 ✓	57 ✓ 10 ✓
984 ✓ -34 ✓	12131 ✓	423 -34 ✓	2 ✓ 9.6 ✓
985 ✓ -33 ✓	12526 ✓	424 -33 ✓	51 ✓ 9.7 ✓
986 ✓ -33 ✓	12525 ✓	424 -33 ✓	31 ✓ 9.5 ✓
987 ✓ -33 ✓	12528 ✓	426 -33 ✓	28 ✓ 9.9 ✓
988 ✓ -33 ✓	12532 ✓	426 -33 ✓	29 ✓ 9.8 ✓
989 ✓ -33 ✓	12541 ✓	432 -33 ✓	27 ✓ 9.3 ✓
990 ✓ -33 ✓	12545 ✓	433 -33 ✓	38 ✓ 9.6 ✓
991 ✓ -33 ✓	12546 ✓	434 -33 ✓	26 ✓ 9.7 ✓
992 ✓ -33 ✓	12553 ✓	438 -33 ✓	45 ✓ 9.7 ✓
993 ✓ -33 ✓	12550 ✓	436 -33 ✓	50 ✓ 9.9 ✓
994 ✓ -33 ✓	12443 ✓	432 -33 ✓	58 ✓ 8.5 ✓
995 ✓ -34 ✓	12142 ✓	430 -34 ✓	8 ✓ 9.7 ✓
996 ✓ -34 ✓		-34 ✓	
997 ✓ -33 ✓		-33 ✓	
998 ✓ -34 ✓	12151 ✓	435 -34 ✓	5 ✓ 9.7 ✓
999 ✓ -34 ✓	12159 ✓	438 -34 ✓	16 ✓ 10 ✓
1000 ✓ -34 ✓	12173 ✓	442 -34 ✓	5 ✓ 10 ✓

Notes:
 17 430 -33 57 102 ✓
 17 430 -33 57 102 ✓
 17 430 -33 57 102 ✓

Tuesday, June 5, 1928

MF 8086

F. Campbell

1001	4'	A5
1002	6 ✓	B9
1003	2 ✓	A0
1004	1 ✓	A2
1005	4 ✓	F0
1006	2 ✓	M0
1007	4 ✓	B9
1008	3 ✓	K7
1009	6 ✓	A5
1010	7 ✓	A2
1011	2 ✓	B8
1012	3 ✓	A0
1013	2 ✓	B9
1014	3 ✓	A3
1015	2 ✓	F5
1016	5 ✓	F5
1017	1 ✓	A0
1018	3 ✓	B9
1019	3 ✓	A2
1020	1 ✓	A
1021	2 ✓	M2
1022	4 ✓	A0
1023	1 ✓	G0
1024	2 ✓	A3
1025	3 ✓	G5

B 37437

1001 -33 ✓	12025 17 ²	16.3 -33 ✓	53 ✓	9.4 ✓
1002 -33 ✓	12024	16.2 -33 ✓	41 ✓	9.4 ✓
1003 -33 ✓	12027	16.5 -33 ✓	14 ✓	9.8 ✓
? 1004 -33 ✓		-33 ✓		
1005 -33 ✓	12033	16.9 -33 ✓	21 ✓	9.7 ✓
1006 -33 ✓	12035 ⁶	17.1 -33 ✓	26.4 ✓	9.7 ✓
1007 -33 ✓	12038	17.2 -33 ✓	16 ✓	9.0 ✓
1008 -33 ✓	12037	17.2 -33 ✓	29 ✓	9.3 ✓
1009 -33 ✓	12034	17.2 -33 ✓	22 ✓	9.3 ✓
1010 -33 ✓	12043	17.0 -33 ✓	17 ✓	9.0 ✓
1011 -33 ✓	12047	17.4 -33 ✓	22 ✓	8.7 ✓
1012 -33 ✓	12051	17.5 -33 ✓	42 ✓	9.9 ✓
1013 -33 ✓	12052	17.6 -33 ✓	45 ✓	9.7 ✓
1014 -33 ✓	12054	17.6 -33 ✓	39 ✓	9.6 ✓
1015 -33 ✓	12060	17.7 -33 ✓	40 ✓	9.6 ✓
1016 -33 ✓	12055	18.0 -33 ✓	28 ✓	9.6 ✓
1017 -33 ✓	12059	17.9 -33 ✓	23 ✓	9.5 ✓
1018 -33 ✓	12066	17.9 -33 ✓	18 ✓	10 ✓
1019 -33 ✓	12053	18.2 -33 ✓	15 ✓	9.6 ✓
1020 -33 ✓	12061	17.7 -33 ✓	3 ✓	9.7 ✓
1021 -32 ✓	12729	18.0 -33 ✓	2 ✓	9.9 ✓
1022 -32 ✓	12743	18.2 -32 ✓	36 ✓	9.6 ✓
1023 -32 ✓	12747	18.8 -32 ✓	49 ✓	9.9 ✓
1024 -33 ✓	12077	19.0 -32 ✓	53 ✓	9.7 ✓
1025 -33 ✓	12075 ⁵	19.1 -33 ✓	0 ✓	9.8 ✓
		19.2 -33 ✓	12 ✓	9.6 ✓

? Nothing in
nc PD

Tuesday, June 5, 1928

MF 8086

F. Campbell

1026	1 ✓	K5
1027	1 ✓	M0
1028	2 ✓	K2
1029	1 ✓	K5
1030	1 ✓	F
1031	3 ✓	A0
1032	1 ✓	A
1033	4 ✓	A2
1034	1 ✓	B9
1035	1 ✓	A
1036	1 ✓	K7
1037	4 ✓	B8
1038	1 ✓	A
1039	1 ✓	K2
1040	1 ✓	K7
1041	1 ✓	A
1042	1 ✓	F
1043	4 ✓	B9
1044	1 ✓	A0
1045	2 ✓	K0
1046	5 ✓	B8
1047	3 ✓	A2
1048	1 ✓	A
1049	1 ✓	K
1050	2 ✓	A0

B 37437

1026 -33 ✓	12079 17	19.2 -33 ✓	10 9.7 ✓
1027 -33 ✓	12078	19.1 -33 ✓	4 9.5 ✓
1028 -32 ✓	12753	19.4 -32 ✓	46 9.8 ✓
1029 -32 ✓	12754	19.5 -32 ✓	49 9.6 ✓
1030 -32 ✓	12760	19.7 -32 ✓	46 10 ✓
1031 -33 ✓	12083	19.7 -33 ✓	20 9.6 ✓
1032 -33 ✓		-33	
1033 -33 ✓	12084	19.7 -33 ✓	15 9.6 ✓
1034 -33 ✓	12085	19.7 -33 ✓	9 9.8 ✓
1035 -33 ✓	12074	19.0 -33 ✓	40 9.9 ✓
1036 -33 ✓	12086	19.8 -33 ✓	28 9.9 ✓
1037 -33 ✓	12089	19.9 -33 ✓	36 9.3 ✓
1038 -33 ✓	12095	20.3 -33 ✓	34 9.8 ✓
1039 -33 ✓	12097	20.5 -33 ✓	32 9.6 ✓
1040 -33 ✓	12093	20.1 -33 ✓	14 9.7 ✓
1041 -33 ✓	12104	20.9 -33 ✓	23 10 ✓
1042 -33 ✓	12102	20.8 -33 ✓	36 9.9 ✓
1043 -33 ✓	12113	21.6 -33 ✓	33 9.9 ✓
1044 -33 ✓	12114	21.7 -33 ✓	35 9.8 ✓
1045 -33 ✓	12116	21.8 -33 ✓	26 9.4 ✓
1046 -33 ✓	12118	21.9 -33 ✓	35 9.0 ✓
1047 -33 ✓	12120	22.2 -33 ✓	56
1048 -33 ✓		-33	
1049 -33 ✓	12120	22.2 -33 ✓	56 9.9 ✓
1050 -33 ✓	12121	22.2 -33 ✓	45 9.7 ✓

Not in BDM or
CTDNot in BDM
{ C.P. 4423 14 220
-33 28 10.2
Not in BDM or
CTD.

Tuesday, June 5, 1928

MF 8086

F. Campbell

1051	2✓	G5
1052	3✓	A2
1053	2✓	K0
1054	4✓	K0
1055	1✓	A✓
1056	1✓	K5
1057	5✓	F0
1058	5✓	B8
1059	2✓	F2
1060	5✓	A0
1060a	5✓	B5
1061	5✓	F0
1062	3✓	A2
1063	1✓	A1
1064	2✓	M0
1065	6✓	B9
1066	1✓	F
1067	5✓	B8
1068	1✓	A2
1069	3✓	A3
1070	4✓	B9
1071	1✓	A
1072	4✓	A7
1073	2✓	K0
1074	✓	
1075	1✓	A✓

B 3 7437

1051 -33 ✓	12125 17	225 -33 ✓	42 99
1052 -33 ✓	12127	226 -33 ✓	36 10
1053 -33 ✓	12124	225 -33 ✓	53 98
1054 -34 ✓	11735	227 -34 ✓	8 9.5
2 1055 -34 ✓		-34	
1056 -33 ✓	12137	232 -33 ✓	58 9.5
1057 -33 ✓	12135	231 -33 ✓	53 9.6
1058 -33 ✓	12140	233 -33 ✓	54 9.7
1059 -33 ✓	12145	234 -33 ✓	54 9.8
1060 -33 ✓	12139	233 -33 ✓	50 9.6
1060 a -33 ✓	12115	21.7 -33 ✓	5 9.4 ✓
1061 -32 ✓	12810	21.8 -32 ✓	44 9.3
1062 -32 ✓	12811	21.8 -32 ✓	45 9.7
? 1063 -32 ✓	12817	220 -32 ✓	50 10
1064 -32 ✓	12824	223 -32 ✓	49 8.8
1065 -32 ✓	12834	227 -32 ✓	48 9.3
1066 -32 ✓	12839	230 -32 ✓	59 9.9
1067 -32 ✓	12816	220 -32 ✓	30 9.4
1068 -32 ✓	12814	21.9 -32 ✓	25 9.9
1069 -32 ✓	12807	21.6 -32 ✓	21 9.7
1070 -32 ✓	12800	21.4 -32 ✓	33 9.6
2 1071 -32 ✓	12797	21.3 -32 ✓	40 10 ✓
1072 -32 ✓	12791	210 -32 ✓	37 9.5
1073 -32 ✓	12784	20.7 -32 ✓	37 9.6
1074 -32 ✓	12777	20.5 -32 ✓	45 9.9
1075 -32 ✓	12776	20.5 -32 ✓	52 10

Not in BDM
or C.P.D.
Assuming a slight
error in the
star placed
rather than follows
1057

3 free stars in a
line very close

Tuesday, June 5, 1928

MF 8086

F. Campbell

1076	3 ✓	K0
1077	3 ✓	A0
1078	2 ✓	F0
1079	5 ✓	A2
1080	4 ✓	A2
1081	3 ✓	A0
1082	5 ✓	B9
1083	4 ✓	A0
1084	1 ✓	A
1085	6 ✓	A2
1086	8 ✓	A3
1087	4 ✓	A3
1088	2 ✓	A2
1089	7 ✓	A5
1090	1 ✓	K0
1091	1 ✓	F0
1092	1 ✓	A
1093	2 ✓	K0
1094	2 ✓	A3
1095	2 ✓	G0
1096	1 ✓	A
1097	2 ✓	A5
1098	5 ✓	B9
1099	2 ✓	A9
1100	1 ✓	A

B 37437

1076 -32 ✓	12770 17	20.2 -32 ✓	32 9.4 ✓
1077 -32 ✓	12768 ✓	20.1 -32 ✓	5 9.5 ✓
1078 -32 ✓	12771 ✓	20.3 -32 ✓	5 9.7 ✓
1079 -31 ✓	14078 ✓	20.7 -31 ✓	58 9.6 ✓
1080 -32 ✓	12787 ✓	20.9 -32 ✓	11 9.6 ✓
1081 -32 ✓	12788 ✓	20.9 -32 ✓	10 9.7 ✓
1082 -32 ✓	12793 ✓	21.2 -32 ✓	8 9.5 ✓
1083 -32 ✓	12795 ✓	21.2 -32 ✓	18 9.6 ✓
1084 -32 ✓	12801 ✓	21.4 -32 ✓	20 10 ✓
1085 -32 ✓	12809 ✓	21.8 -32 ✓	11 9.3 ✓
1086 -32 ✓	12822 ✓	22.2 ⁵ -32 ✓	8 9.8 ✓
1087 -32 ✓	12830 ✓	22.5 -32 ✓	8 10 ✓
1088 -32 ✓	12832 ✓	22.6 -32 ✓	5 10 ✓
1089 -32 ✓	12846 ✓	23.2 -32 ✓	14 8.9 ✓
1090 -32 ✓	12849 ✓	23.3 -32 ✓	13 9.6 ✓
1091 -32 ✓	12851 ✓	23.4 -32 ✓	12 10 ✓
1092 -32 ✓	12850 ✓	23.4 -32 ✓	22 10 ✓
1093 -32 ✓	12852 ✓	23.5 -32 ✓	30 9.8 ✓
1094 -32 ✓	12853 ✓	23.5 -32 ✓	19 10 ✓
1095 -32 ✓	12850 ✓	23.4 -32 ✓	22 10 ✓
1096 -32 ✓	12857 ✓	23.7 -32 ✓	22 9.7 ✓
1097 -32 ✓	12841 ✓	23.0 -32 ✓	47 10 ✓
1097 -33 ✓	12142 ✓	23.3 -33 ✓	8 9.9 ✓
1098 -33 ✓	12155 ✓	24.1 -33 ✓	15 8.9 ✓
1099 -32 ✓	12860 ✓	23.8 -32 ✓	52 9.9 ✓
1100 -32 ✓	12876 ✓	24.5 -32 ✓	52 9.6 ✓

Two very
close CPD-32°
H₂ 70 17 23.3
-32 14 10.2
CPD dec. is
nearer pos. of
star

* Not in CPD
or C.P.D.

Wednesday, June 6, 1928

MF 8086

F. Campbell

1101	3 ⁵ ✓	A2A7
1102	6 ¹ ✓	K7B8
1103	3 ¹ ✓	K5A2
1104	12✓	B ¹ A
1105	4 ¹ ✓	K5F8
1106	22✓	G5M0
1107	54✓	B9A2
1108	22✓	G0K5
1109	62✓	A0A5
1110	77✓	B8B8
1111	25✓	B9B9
1112	4 ¹ ✓	G5A0
1113	33✓	B9A3
1114	44✓	B ¹ B9
1115	21✓	K7G
1116	54✓	F0F2
1117	13✓	B5A
1118	82✓	M0B9
1119	84✓	F0A2
1120	11✓	A A
1121	25✓	A2M0
1122	34✓	K9B8
1123	17✓	B3G0
1124	87✓	B5A0
1125	8✓	B5

Bright lines? ~~questioned~~

Strong line 4026?

B 37437

21101	-32	12874 ⁵	245	-32	51	9.8 ⁸ ✓	mc 12 4500 17 245
1102 ✓	-33 ✓	12876 ¹⁷	248	-33 ✓	52	9.6	-32 51 102.0 ✓
1103 ✓	-33 ✓	12879	249	-33 ✓	10	9.68	
1104 ✓	-33 ✓	12880	248	-33 ✓	8	9.8	
1105 ✓	-33 ✓	12163	248	-33 ✓	17	9.7	
1106 ✓	-32 ✓	12167	249	-33 ✓	19	9.5	
1107 ✓	-32 ✓	12886	251	-32 ✓	48	9.5	
1108 ✓	-32 ✓	12894	253	-32 ✓	48	9.7	
1109 ✓	-32 ✓	12896	254	-32 ✓	46	9.9	
1110 ✓	-32 ✓	12946	251	-32 ✓	31	9.9	
1111 ✓	-32 ✓	12888	251	-32 ✓	21	9.3	
1112 ✓	-32 ✓	12899	256	-32 ✓	41	9.5	
1113 ✓	-32 ✓	12901	257	-32 ✓	38	10	
1114 ✓	-32 ✓	12908		-32			Not in the P.H.
1115 ✓	-32 ✓	12912	259	-32 ✓	35	9.5	on C.P.D.
1116 ✓	-32 ✓	12910	259	-32 ✓	34	9.6	
1117 ✓	-32 ✓	12911	259	-32 ✓	32	9.4	
1118 ✓	-32 ✓	12900	259	-32 ✓	20	9.5	
1119 ✓	-32 ✓	12903 ⁴	257	-32 ✓	16	9.3	
1120 ✓	-32 ✓	12913	258	-32 ✓	7	9.5	
1121 ✓	-32 ✓	12917	260	-32 ✓	15	10	
1122 ✓	-32 ✓	12915	260	-32 ✓	13	9.5	
1123 ✓	-32 ✓	12919	260	-32 ✓	23	9.4	
1124 ✓	-32 ✓	12921	261	-32 ✓	30	9.4	
1125 ✓	-32 ✓	12924	262	-32 ✓	28	9.0	
			262	-32 ✓	24	8.5	

Wednesday, June 6, 1928

MF 8086

F. Campbell

1126 6 ✓	A0 ✓
1127 5 ✓	A2 ✓
1128 4 ✓	B8 ✓
1129 6 ✓	B5 ✓
1130 5 ✓	B8 ✓
1131 2 ✓	A0 ✓
1132 3 ✓	A5 ✓
1133 5 ✓	B8 ✓
1134 5 ✓	A5 ✓
1135 5 ✓	G0 ✓
1136 1 ✓	G5 ✓
1137 4 ✓	B5 ✓
1138 4 ✓	K2 ✓
1139 4 ✓	A2 ✓
1140 4 ✓	B5 ✓
1141 3 ✓	K0 ✓
1142 1 ✓	K0 ✓
1143 5 ✓	B5 ✓
1144 2 ✓	A5 ✓
1145 2 ✓	M0 ✓
1146 4 ✓	F2 ✓
1147 2 ✓	M0 ✓
1148 2 ✓	A2 ✓
1149 4 ✓	A0 ✓
1150 5 ✓	G0 ✓

B37437

1126 ✓ -32 ✓	12925 17	263 -32 ✓	41 9.6
1127 ✓ -32 ✓	12927	264 -32 ✓	31 9.9
1128 -32	12931	265 -32	28 9.6 ✓
1129 -32		-32	
1130 -32	12943	268 -32	65 9.7 ✓
1131 -32	12948	268 ⁸ -32	30 9.10 ✓
1132 -32	12948	269 -32	33 9.11 ✓
1133 -32 ✓	12951	269 -32	35 10.9 ✓
1134 -32 ✓	12954	269 -32 ✓	42 9.4
1135 -32 ✓	12955	270 -32	24 9.5
1136 -32 ✓	12941	271 -32 ✓	10 9.1
1137 ✓ -32 ✓	12936	267 -32 ✓	13 9.7
1138 ✓ -32 ✓	12937	263 ⁶ -32 ✓	15 9.7
1139 ✓ -32 ✓	12938	266 -32 ✓	9 9.7
1140 ✓ -32 ✓	12934	267 -32 ✓	3 9.7 ✓
1141 ✓ -32 ✓	12928	265 -32 ✓	10 9.7
1142 -31	14239	264 -32	1 9.3
1143 -31	14232	264 -31	52 9.9
1144 -31	14238	261 -31	50 9.1
1145 -31	14233	262 -31	46 10
1146 -31	14231	261 -31	40 9.2
1147 -31	14222	25.6 -31	38 9.3
1148 -31	14218	25.4 -31	52 9.2
1149 -31	14208	25.0 -31	49 10
1150 -31	14216	25.3 -31	48 9.5
			36 8.9

Not in B.P. file.
 C.P. 4615 17.4 26.5
 12925 17 26.5
 12927 17 26.5
 12928 17 26.5
 12929 17 26.5
 12930 17 26.5
 12931 17 26.5
 12932 17 26.5
 12933 17 26.5
 12934 17 26.5
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 12996 17 26.5
 12997 17 26.5
 12998 17 26.5
 12999 17 26.5
 13000 17 26.5

Wednesday, June 6, 1928

MF-8086

F. Campbell

1151	5 ✓	A2
1152	6 ✓	A5
1153	1 ✓	A
1154	1 ✓	K2
1155	2 ✓	K5
1156	5 ✓	F0
1157	1 ✓	G5
1158	5 ✓	A2
1159	6 ✓	A2
1160	3 ✓	B2
1161	1 ✓	A
1162	3 ✓	B5
1163	2 ✓	B8
1164	4 ✓	B9
1165	1 ✓	K5
1166	2 ✓	G0
1167	2 ✓	A5
1168	2 ✓	G0
1169	5 ✓	A2
1170	5 ✓	K5
1171	2 ✓	A2
1172	2 ✓	M0
1173	3 ✓	K5
1174	4 ✓	A0
1175	5 ✓	B0

B37437

1151	-31 ^o	14217	17 ^h	25.4	-31	29	9.4
1152	-31	14201		24.9	-31	18	9.2
1153	-31	14197		24.8	-31	22	10
1154	-31	14196		24.7	-31	27	9.6
1155	-31	14193		24.6 ₄	-31	32	9.6
1156	-31	14187		24.5	-31	34	9.3
1157	-31	14186		24.4	-31	28	9.7
1158	-31	14189		24.5	-31	25	9.6
1159	-31	14190		24.6	-31	21	9.5
1160	-31	14198		24.8	-31	44	9.4
1161	-31	14191		24.6	-31	58	10
1162	-31	14188		24.5	-31	49	9.7
1163	-31	14185		24.4	-31	53	9.7
1164	-32 ✓	12874		24.4	-32 ✓	24	9.7
1165	-32 ✓	12873		24.4	-32 ✓	30	9.6
1166	-32 ✓	12868		24.2	-32 ✓	26	9.8
1167	-32 ✓	12862		24.0	-32 ✓	17	9.7
1168	-32 ✓	12856		23.7	-32 ✓	5	9.8
1169	-31	14168		23.7	-31	52	9.5
1170	-31	14165		23.5	-31	46	8.7
1171	-31			5	-31		
1172	-31	14167		23.4	-31	27	9.2
1173	-31				-31		
1174	-31				-31		
1175	-31				-31		

Wednesday, June 6, 1928

MF 8086

F. Campbell

1176	5 ✓	F0
1177	6 ✓	G0
1178	3 ✓	A2
1179	2 ✓	A3
1180	4 ✓	F2
1181	2 ✓	A2
1182	2 ✓	K2
1183	4 ✓	B8
1184	4 ✓	A2
1185	3 ✓	G0
1186	3 ✓	A0
1187	4 ✓	A2
1188	2 ✓	A7
1189	2 ✓	A0
1190	4 ✓	B5
1191	6 ✓	G0
1192	4 ✓	A2
1193	2 ✓	B8
1194	4 ✓	A3
1195	2 ✓	K5
1196	3 ✓	A2
1197	3 ✓	A0
1198	4 ✓	B9
1199	2 ✓	A0
1200	1 ✓	A

B 37437

1176	-31	17	-31		
1177	-31		-31		
1178	-31		-31		
1179	-31		-31		
1180	-31		-31		
1181	-31		-31		
1182	-31		-31		
1183	-31		-31		
1184	-31		-31		
1185	-31		-31		
1186	-31		-31		
1187	-31		-31		
1188	-31		-31		
1189	-31		-31		
1190	-31		-31		
1191	-31		-31		
1192	-31 ✓	14089	21.0 -31 ✓	30	9.6
1193	-31 ✓	14080	20.7 -31 ✓	30	9.6 ✓
1194	-31 ✓	14072	20.5 -31 ✓	30	9.5 ✓
1195	-31 ✓	14069	20.3 -31 ✓	32	9.3
1196	-31 ✓	14073	20.5 -31 ✓	48	9.7 ✓
1197	-31 ✓	14057	19.8 -31 ✓	24	9.7 ✓
1198	-31	14048	19.5 -31	8	9.6 ✓
1199	-31 ✓	14042	19.2 -31 ✓	19	9.7 ✓
1200	-31 ✓	14041	19.2 -31 ✓	24	9.9 ✓

M7 8086

Thursday, June 7, 1928

M. L. Mayall

1201	5✓	A ₀
1202	1✓	A ₁
1203	1✓	K ₀
1204	3✓	A ₃
1205	2✓	K ₂
1206	3✓	A ₂
1207	4✓	A ₅
1208	3✓	K ₀
1209	3✓	A ₀
1210	4✓	K ₅
1211	2✓	A ₂
1212	4✓	F ₈
1213	2✓	K ₂
1214	4✓	A ₀
1215	4✓	A ₂
1216	4✓	G ₀
1217	4✓	B ₉
1218	3✓	A ₀
1219	2✓	F ₈
1220	4✓	B ₂
1221	2✓	K ₀
1222	2✓	A ₁
1223	3✓	A ₅
1224	3✓	G ₅
1225	4✓	A ₀

B29516

1201	-
1202	-
1203	-
1204	-
1205	-
1206	-
1207	-
1208	-
1209	-
1210	-
1211	-
1212	-
1213	-
1214	-
1215	-
1216	-
1217	-
1218	-
1219	-
1220	-
1221	-
1222	-
1223	-
1224	-
1225	-

17^h

76

M78086

June 7, 1928

M.L.M.

1226	4 [✓]	a ₂ [✓]
1227	2 [✓]	F ₅ [✓]
1228	2 [✓]	a ₀ [✓]
1229	3 [✓]	F ₀ [✓]
1230	1 [✓]	G ₅ [✓]
1231	2 [✓]	B ₈ [✓]
1232	1 [✓]	a [✓]
1233	3 [✓]	a ₂ [✓]
1234	5 [✓]	F ₀ [✓]
1235	1 [✓]	M ₀ [✓]
1236	4 [✓]	B ₅ [✓]
1237	4 [✓]	a ₃ [✓]
1238	1 [✓]	K [✓]
1239	5 [✓]	G ₅ [✓]
1240	6 [✓]	a ₀ [✓]
1241	2 [✓]	M ₀ [✓]
1242	5 [✓]	F ₂ [✓]
1243	3 [✓]	G ₅ [✓]
1244	4 [✓]	F ₅ [✓]
1245	3 [✓]	G ₅ [✓]
1246	1 [✓]	K ₇ [✓]
1247	3 [✓]	G ₅ [✓]
1248	2 [✓]	G [✓]
1249	2 [✓]	G ₅ [✓]
1250	2 [✓]	K ₂ [✓]

Lines narrow

1226 -
1227 -
1228 -
1229 -
1230 -
1231 -
1232 -
1233 -
1234 -
1235 -
1236 -
1237 -
1238 -
1239 -
1240 -
1241 -
1242 -
1243 -
1244 -
1245 -
1246 -
1247 -
1248 -
1249 -
1250 -

17⁴

M 7 8086

June 7, 1928

M.L.M.

1251	4 ✓	G ₅ ✓
1252	3 ✓	F ₀ ✓
1253	3 ✓	a ₀ ✓
1254	2 ✓	G ✓
1255	1 ✓	a ✓
1256	4 ✓	K ₀ ✓
1257	3 ✓	K ₀ ✓
1258	3 ✓	K ₅ ✓
1259	3 ✓	F ₈ ✓
1260	3 ✓	B ₉ ✓
1261	3 ✓	K ₀ ✓
1262	2 ✓	K ₀ ✓
1263	3 ✓	a ₂ ✓
1264	3 ✓	K ₅ ✓
1265	4 ✓	M ₀ ✓
1266	5 ✓	a ₀ ✓
1267	3 ✓	K ₅ ✓
1268	2 ✓	M ₀ ✓
1269	1 ✓	a ✓
1270	2 ✓	F ₅ ✓
1271	2 ✓	M ₀ ✓
1272	4 ✓	G ₀ ✓
1273	1 ✓	K ₅ ✓
1274	3 ✓	M ₀ ✓
1275	1 ✓	G ₅ ✓

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1178086

June 7, 1928

M.L.M.

1276	2 ✓	G5 ✓
1277	5 ✓	B8 ✓
1278	1 ✓	K5 ✓
1279	5 ✓	G5 ✓
1280	5 ✓	A7 ✓
1281	3 ✓	A2 ✓
1282	3 ✓	A0 ✓
1283	4 ✓	A3 ✓
1284	4 ✓	B9 ✓
1285	1 ✓	A ✓
1286	2 ✓	B9 ✓
1287	2 ✓	F0 ✓
1288	2 ✓	A2 ✓
1289	1 ✓	A7 ✓
1290	1 ✓	K5 ✓
1291	3 ✓	K0 ✓
1292	4 ✓	A7 ✓
1293	4 ✓	K5 ✓
1294	5 ✓	B9 ✓
1295	5 ✓	A0 ✓
1296	4 ✓	A0 ✓
1297	7 ✓	B3 ✓
1298	5 ✓	A2 ✓
1299	1 ✓	A7 ✓
1300	3 ✓	A0 ✓

cont. in Bk. 17, 2

1276

1277

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1287

1288

1289

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1299

1300

Tuesday, June 11, 1929

Search for missing DM stars

Marked by F.C.

J20099

+3° 764

M 78197

201 a

Int. 1

K7

Local 8312

+4°

+4 839

Sup. in h. star to S.

Impossibility

M 78197
199a

+3 840

1

85

Local 8312

+4 856

M 78197
200a

+3 860

= 1545

861

Impl.

865

= 1543

✓ 868

= 1543 a

1 80

8715 +3 874 = 1546 a, K_s-

+3 878 Torpe- Ident. checked

879 too much perf. on station S.

881 = 1549

885 = 1556

889 ~~889~~ = 1557

890 = 1551 a 4 A3

This was marked off, evidently by mistake
894 1553 a, K₀

897 Torpe,

902 Torpe-

906 " "

924 " " hardly seen at all on chart

951 = 1688 a, K_s-

954³ 1689 a, K₀

Ident. on 39734
 M 1825 + 3 968 9.5
 Ft. & Ref. on a star to S.

977 " 1803 a 2 F₂

987 " Top. on 8294

991 "

993 "

994 "

1021 "

1024 9.4 Top.

1028 2.5 " "

1033 " "

1034 " "

1035 " "

8379

8290

Top.

M F 8301
8316

Ident. in J24174

+3 1054 9.1 Looping.

1060 " = 1439 m M F 8316

1063 " 1440 " "

1067 " 1441 " "

1070 " Partly in brackets

1079 " Looping " "

1084 " " " "

1092 " " " "

M F 8301 1102 " 1 F 8 81a M F 8301

1103 " 1 K 81b "

1105 9.2 Sup. max h. star

1107 9.5 2 F 82a "

1109 " 1 K 82b "

1129 " 1 F 8 145a m 8301

J 24174

+3⁰ 11 37

183 km M 8301

1.55

+3 1138

~~D~~ 183 km M 8301

5.50

J 41780 Lench

J 41780 1149

~~Top~~ 421 km 8301
3.58

11 54

4.50 J 41780

11 59

100 km 8309
1.52

11 67

Top power

11 76

Top power

11 84

124 km 8309
3.10

1213

Top power

1231

W 7.1

1236

Top power

54

Top power

59

" "

64

" "

J 41780

+3 1289 *longe.*

14 5

✓ 1339 35am 8382 1 95-

✓ 1337 108a m 8382 7 B9

1383 very fl. Barely seen in char. fl.

1366 In fl. & sep. on h. stem

$13.85 = 2447 \text{ m m Fr } 3/3 \quad 140$

~~1387 = 1244.5~~ F2

1388 = ~~Two small sup. in h. Stan. Mount~~

1387 = 2850 ^{2445 in} in #18313 F.

1389 = 285-a m m #8313 3 Ao. Fc
1393 Too much spec. in h. sea north

1395. Sup. m 261-8382. Same bank from.

1403 = 2426 in the Fig 3, 3 1/5

$1408 = 2^4 \cdot 2^3 \cdot 7$

	13	1421	= 2407 m m. 8313	
		22	2406 " " "	
		24	2404,5	
		39	5312 m 8382	ms 1
123938		48	= 2403 m 8313	
		55	Too poor.	
		59	2429 2229 m 8313	
		64	2230	
		67	2239	
		70	7622 m 8382	K5 1
		73	2240	
		76	2242	
		80	Too poor	
		1482	2375 m 8313	A

+3 1486 2371 Ao m 10044 8313
 A blue blurred mark in 8313 can not be made out.
 87 2371 m 8313 3 Fr—

92 2379 1 K—

93 2368 2 K—

96 Ao m 10044 8313

14 98 Ao " "

90

+4°

June 14, 1929
Missing DM Star

J 25725 +4

834 n. S. on chart

839 Entirely lost by exp. m. h. star & S.

886 167 am 8197 1 20

887 Torpor

890 168 am 8197 2 20

894⁶ 200 am " 7 12

913 Torpor

J 19228

919 Torpor

962 Torpor

978 169 am 8197 3 20

981 Torpor 4

991 196 am 8197 5 23

992 Torpor

1000 Sup. in another sp.

+40

1024 ~~com 8290~~ ^{soft.} B5-

1026 Soppoor

1029 Soppoor sup. m. 1030

1030 52 a m W F 8290 1 K7

1031 57 a " " 3 F0

1044 Soppoor

1064 30 a m W F 8290 2 F5-

1065 Soppoor

1072 48 a m 8301 1 K5-

924174 1092 103 a m 8301 1 A3

1106 Soft.

1125 ~~sup. m. 1030~~ Soppoor. Ident. uncertain

1142 Completely sup. in dir. star to S.

1149 Sup. in star to S.

+⁰
919229

1182 29a m M J 8309 K5

1184 Torpl.

1199 n.s. in chart

1204 " "

? 1205 8.7 161a m M J 8309 K5-2

1208 Sup. in h. star

1213 n.s. in chart

1228. A little in fl. Perhaps for Omic

1295 490a m M J 8309 4 B3

1299 475a " 7 B2

123833

1342 Torment sup. in star at N.

1345 ~~M J 8309~~ 1 g
M J 8309 1012a

1346 ~~Sup. in star to H. Lenn 8382~~
1011a m 8382 5 A2

1349 Torpl.

1351 n.s. in chart

+4 1393 159a m 8382 2 K₀

~~1444~~ already done

1427 Sup. m a slow W.N.

1435 Torpl.

1465 455a 8382 Fo 6

1466 Sup. m 1465

1507 629a m 8382 As

I23938 1523 m 8382 Torpl. Barely seen

1552 Torpou

1553 4 K₅ 795a m 8382

1555 1 ~~85~~ Torpou. Low sp. Superf.

1558 3 As 796a m 8382

1559 1 F₁₂ 797a m 8382

+50 840 Sup. m. h. 554 m. s.
 J25775 844 Torq. - 15, m. Omb.
 860 29 am 8197 Frs-
 864 Torq. -
 869 m.s. m. chad
 871 ² 59 am 8197 3 Frs-
 872 521a " 2 Frs-
 878 522a " 3 Ao
 879 Torq.
 886 Torq. p. m.
 889 Torq. T - a pump
 888 " " " " "
 J1928 918 Torq. m 8294
 920 " " "
 925 " " "

+50

936 *Large*943 *100 near 423 m 8294*946 *Large*950 ~~946~~ 427 a m 8294 50 2~~950~~

956 432 a m 8294 2 K2

959 433 a " 5 *A₂³*960 434 a " 3 *A₂*961 *Large*

965 " "

971 m.s. in chart

978 *Large*1003 195 a m 8290 1 *F18*1041 *Large*924174 1050 *W. par.*1063 " 273 a m 8301 1 *K₀*

+5^r1065⁻ *Loopow.*1075⁻ n.s.

1078 3312m 8301 1 Ko

1086 *in pl.*1107 ~~4002m 8301~~ 1 Ko *Loopow.*

1114

1136

1152

1158

1191

11929

1209 9.3 *Super. in albu*

1216

1235

1236

+50

1242 8.8

Almost all exp. in h. star to 4.

~~1247~~

1253- 9.3

Toyp.

~~1264~~

1281 9.0

+95a in 8309. In cluster - outball
seen 4 13

928333

1318 9.3

Too much exp. in others

1318

m. of exp.

Too much exp.

1325

A₀

1339

1342

1381

1424

1435

1474

98

+50

1482

1484

1511

1516

+6⁰
J26030 824 Long.

854 366a m 8197 3 G₀

J19228 870 ³/₃₇₂ m " 4 G₀
926 Long. and sup.

" 975 Long. and sup.

" 997 Long.

19229 1163 816a m 8309 2 F₈

1234 940a m 8309 A₇

1235 705a " " G₀

1282 Loopcom

23876 1373 Long.

1395 1204b m 8382

26736 1409 Sup. m 1410 + m. 491 m 8382 ~~1466~~ Perhaps R₅ O mch.

1444 3005 m 8382 156, 96⁸

F₁₀ 6

+6°
 926736 1447 3006 m 8382
 4 K₀

1448 3007 4
 4 R₅₅

✓ 1466 9172 m 8382
 1 K₂

+7°

19228 ✓ 984 9.0 Sup. on h. star to S.
 ✓ 985 9.3 = 443 a m 8-90 3 90
 ✓ 987 9.1 444 a " " 4 95-

23876 1298 8.7 1069 a on 8309

28277 1318 9.3 Loopp. - Nothing in exactly same
 pos. on check plate

1408 9.2 sup on h. star
 1527 a on 838-2

1428 8.9

1452 9.3 Sup. on a h. star

26736 1533 9.3 Looking sp. for h. star to S.

1564 9.3 Look in sp. for h. star to S.

102

+80

26030	✓	883	9.3	699a m 8197	1	R
		896		deep m clu to Smith		
		909	9.3	No clu on chart plate		
19228	✓	1028	9.3	359a m 8290	Go	2
	✓	1092	9.3	201143 m 8301		
28248	✓	1130	9.2	778a m 8301	3	mo
19229		1313	8.8	Sup. ma very br. sp.		
	✓	1334	8.8	1528a m 8309		Ar
	✓	1346	9.2	1533a " "	2	Ko
	✓	1388	8.7	1173a	"	
28277	✓	1427	var.	nebular.		
	✓	1440	9.3	2120a m 8382	1	Ko See also 8309
	✓	1465	9.3	2167a m 8382	3	fr
	✓	1466	8.8	2168a m "	6	Ar

+80

25277 ✓ 1499 8.9 Heavy all sup m. b. clear fall
1620 am 8382 4 712

26736 ✓ 1558 9.0 1792 am 8382
6 Az

Ident. checked

1573 9.3 1859 am 8382
1 K5-

~~1576~~

1627 9.1 No medges

1628 9.3 sup. m. b. clear to S.

+9⁶

19228

852 9.0 No clut - plate in this pos. 856 follows and
is in H.D.

853 9.3 Lock in sup. of 2 others

✓ 880 9.3 545 am 8290 2 As- superhott

✓ 912 9.2 595 am 8290 4 95-

✓ 975 9.3 483 am 8280 3 Fe
also 1150 on 8301 4 Go

✓ 987 9.2 1138 am 8301

✓ 1003 9.3 1127 am 8301 Go

928244

✓ 1102 9.3 921 am 8301 2 B3

19228

✓ 1122 9.0 Iron sp. sup. B 2
See also 8847 90 1
959 am 8301

✓ 1215 9.3 1726 am 8309 4 B5

+9°

1245- 9.5- 1542a m 8309 + 135-

✓ 1269 8.8 1597a m 8309 6 133

25277

✓ 1321 8.5- 2609a m 8382 7 75-

✓ 1330 9.2 2629a m 8382 5 93

✓ 1354 9.0 2220a m " 6 90

✓ 1736

✓ 1440 9.3 2295a m 8382
2 139

106

16°

J 26030

736 9.3

m. 708 m 8197

737 9.0

m. 709 m 8197

19228.

- 830 9.2 523 a m 8298 3 90

✓ 870 8.7 590 a m 8290

4 K₀

✓ 901 9.3

494 w

11

1 m₀

28244

✓ 918 9.1

1154 m 8301

m₀

28244

~~2474~~ 988 9.3

1181 m 8301

2474 1067 a 8.7

close double m. ¹⁰⁶⁶ ~~m. 373 m 8447.~~

J 1120 8.8

~~1761 m 8301~~
181 a m 89134 J₀

J 1131 9.0 188 a m 8913

4 B₈

J 1147 8.8

234 a m 8913

5 90

+10°

✓ 1148 8.8 234a m 8913 5 A2

✓ 1160 8.8 1600a m 8309 7 A5-

²³⁸⁷⁶
✓ 1172 8.7 327a m 8913 6 B3

✓ 1178 9.0 326a m 8913 5 Fr

✓ 1206 9.3 very ft. & sup. m. a sp. to K.

1275 9.3 Lohin a h. star to K.

✓ 1289 9.0 2762a m 8382 5 B8

✓ 1290 2774a " " 3 A7

✓ 1308 8.8 2818a m 8382 7 G5-

108

+11°

19228

827 9.2

Too fl.

857 9.3

Too much up. in star at N.

873 9.3

Too much up. in star at N.

876 9.2

6 am 8390 1 Mo

908 9.3

Very fl.

26578

1000 9.2

Too poor.

1001 9.2

Too fl.

1027 9.2

195a m 8847 3 Az

24741

1052 9.0

200a m 8847 1 No

1054 9.2

Too poor

1093 9.3

Completely lost in sp. of star at N.

+110

1165- 9.3 Loomer sup.

- 1191 8.9 2386 m 8913 5 B3

✓ 1205- 9.2 272 a m 8913 2 As-

28277

✓ 1220 9.2 391 a m 8913 3 B9

✓ 1221 9.1 390 a " " 3 F5-

1233 9.3 Loshin sp. of a to Clark.

✓ 1284 8.7 1 a m 8394 5 B5-

✓ 1317 9.3 76 a " 1 K5-

✓ 1320 9.1 84 a " 4 A0

✓ 1321 8.9 83 a m 8394 3 K0

26736

1349

8.5 84 a " " 4 A0

Classifier - H.D. but erroneously ident. as 1353
no. 69 in 138200

110

+11°

1354 9.2 Two min. sup in L. star L.

✓ 1375 8.6 241 a m 8394 3 G₀

1392 9.2 Int. sup

12°

133581

+12

720

8.8 Sup. on flow to L.

926578

✓ 842

9.3

57m 8390 is a blend of 841 & 842
Too close to separate

924

9.3

Rachin poor. Perhaps 95. 0.0000

✓ 930

9.3

197a m 8320

1 K7

✓ 939

9.0

1 K5-

207a m 8320

1003

9.3

Too poor

1006

9.0

Already classified as 847

924741

✓ 1118

9.3

118a m 8913

1 A3

~~1121~~~~9.3~~

1135

9.3

Too fl.

920396

1221

9.0

Completely lost in sup. on flow

1231

9.0

= 450 m 8913

1232

9.3

Too fl.

112

+120

✓ 1250 9.3 436 am 8913 2 F18

9 31376

✓ 1407 9.1

fresh within the region of
8391, 30 am 8391 5-27

+130

148230

795-

9.3

Too poor & sup. in another

827

9.3

Too ft.

26178

986

9.3

Too poor.

1037

9.0

Doubt. Too close

1080

9.2

Too much up in 403 of 8847

✓ 1093

9.2

427a in 8847

3

g

24741

- 1120

8.8

458a

"

7

B1

See also

137578 (long). Can not see how it was
omitted from 137568, which is not in type.

✓ 1159

9.3

513a in 8847

3

B5-

✓ 1266

8.7

993a in 8913, Comp. K very ft.

{ K5-

{ A

20396

1365

9.3

Too poor

114

+140

~~22825~~
 J 23825 938

9.3 Torq - Two stars new pos.

1019 9.3

Sup

✓ 1057 9.2

503a m 8390 5 fig

 26578 ✓
 1092 9.3

581a m 8390 4 fig

1127 9.2

633a m 8847 1 fig
sup. in clow at S.

2474 ✓ 1214 9.2

559a m 8847 2 fig

✓ 1340 9.0

694a m 8913 2 fig

20396

1358 9.2

Too close to 707 m 8913

1421

9.3

Too close to 6.4 m 8394

H₁₀

J23825

✓ 841 9.3 556a m 10032 1 25

✓ 858 9.3 572a " 1 20

860 9.3 Long.

✓ 888 8.1 631a m 8390 7 20

26578 Also 60 m J37602 but not in H.D.

1053 9.3 Completely lost in sp. of star at N.

J4241

✓ 1114 9.3 770a m 8847 1 K5

1200 9.3 Completely lost in sp. of h. star

✓ 1211 9.3 1033a m 8913 5 F8

20396

✓ 1279 9.3 1151a m 8913 1 K2

1326 9.2 Sup. on star to N.

J31376

1408

9.3 Lost in sup. on h. star

116

416⁰

123825

768 9.2 Formed sup. on class N.

✓ 846 9.1 967a m 8390 3 $\frac{2}{10}$

926357 ✓ 1003 8.8 858 am 8847 3 9

✓ 1010 9.0

713 on 8847
a
originally ltr 713. This was classified but ⁴ ~~not~~ ³ ~~not~~ ^{advised} ^{marked}

1019 = 90
1020 = 158
1019 8.7 84/100 8847 3 138

1020 9.2 868 a m 8847 4 80

20395 101-3 8.7 g_{02} ✓ 1019 8.7 868 on 847 x 50

902 α 1030 9.2 871a 3 B8

1057c 9.1 Sup. on others.

1055 8.8 904m 8847

1061 8.8 905 on 8847

1156 9.2 Long-

2641² 1228 9.3 No. 1477 m m f 89.3

1245 9.3 Purchase of 7159 on 8913

1250 92 1195 a m8913 1 Ko

+16 (cmh)

1251 9.0 Completely super on h. star N.

1292 9.3 205 am 8391 1 K7

1320 9.3 Too indistinct. Perhaps F5. Omit.

118

+170

24740

836 9.3 Pos. not up to 0.0 for 190

1855 9.3 14a m 8396 1 Ks

22380 ✓ 927 9.3 196a m 8396 3 Ar

✓ 983 9.3 962a m 8390 1 Mo

22657 ✓ 10⁸⁵~~58~~ 826a m 8847 5 Ar

22651 ✓ 1103 841a m 8847 4 Fe

220395 ✓ 1204 435a m 10019 5 Fe

✓ 1263 1381a m 8913 1 K₀ (see also 8394)224612 ✓ 1363 1189a m 8913 1 K₂

225237 ✓ 1465 286a m 8397 6 As

+18°

- J 23825 ✓ 915 9.0 468 a m 8396 1 M₂
 ✓ 924 9.3 20 a m 8399 1 A₀
 J 24357 ✓ 1060 8.8 71 a m 10019 3 Y (Partly superfluous)
 J 24395 1202 9.1 Too close to star N.
 ✓ 1212 ~~9.2~~ 9.2 2169 m 10019
 ✓ 1213 9.2 2170 m 10019
 1250 9.3 Already classified but imp star marked
 this 88 m 8400 ~ K₀
 ✓ 1272 8.3 130 a m 8400 8 G₀
 J 25287 ✓ 1440 9.0 284 a m 8391 5 F₀ 116.24
 ✓ 1455 8.8 1061 a m 8400 6 K₀

120

+19°

J 23825

✓ 969 9.3

344a m 8396

2 F₅ 152,28

✓ 1026 9.3

482a m 8396

2 A₀ 152,40

✓ 1087 9.3

463a m 8399

(Follows 1022)

1 K₀

✓ 1105 9.3

146a m 8399

1 K₀

✓ 1111 8.3

148a m 8399

7 A₅ (Lucas)
8213

J 25237

✓ 1578 499a m 8400

2 K₅

+20°

23525

1086

Sup. on a hypotenuse plane to N.

✓ 1092

412 a m 8399

1 K5-

151, 120

✓ 1112

446 a m 8399

42 G5-

151, 122

20395

✓ 1285

1175 a m 10019

5 A0

1391

N.S. on chart plane

1406

No star on chart of 20395 in pos. 1407 already classified

224612

✓ 1522

731 a m 8400

7 F0

✓ 1599

960 a m 8400

6 G0

225239

1633

Completely sup.

1639

" "

122

+21°

July 4, 1929

J 24930

866

Too near bright star

J 21160

1057

Sup. near bright star

1094

No. 6 in m 8399. Had now been identified.

J 21948

1270a

Close double, Can not get

✓ 1380 8.8

1420a m 8400

7 K₀

✓ 1382 9.0

1475a m 8400

6 K₅

+22°

I 26564

867 Sup. in slow R.

✓ 909 894 a m 8396 1 Mo 152,72

J 21155

✓ 968 987 a m 8396 1 K7 152,80

J 21160

✓ 1146 873 a m 8399 1 G-

~~1148~~

Done, card was misplaced

~~1149~~

" " " "

✓ 1158 1618 a on 10019 4 B8

1244 9.3 Seen in 10019 but high, where seen

J 21948

✓ 1322 9.3 1054 a m 10019 2 G0

✓ 1347 9.0 1745 a m 8400 7 A0

✓ 1356 9.0 1199 a m 8400 7 F5-

✓ 1418 9.2 1854 a m 8400 4 A3

✓ 1461 8.5- 1942 a m 8400 8 K0

✓ 1465 9.2 1957 a m 8400 7 A3

124

+22⁰ Cont.

✓ 1475 8.7 1497a m 8400 7 K₀
 2100a m 8400 7 Fe⁻
 ✓ 1524 8.9 ~~1848a m 8400 7 Fe⁻~~

1526 9.3 ~~1846a m 8400 7 Fe⁻~~
 Too poor. Partly rep in another spectrum.

+23°

J29604

854

Lost in superposition on brighter spectrum

J24155

968

Sup. on hr. star

✓ 973

1031 a m 8396

5 B8

✓ 974

1032 a m 8396

4 B8

977 Classified in 8396 No. 1109

1018 9.3 Long.

✓

1059 8.8

1028 a m 8399

4 B5

149,150

J21160

✓ 1124 9.2

973 a m 8399

1

K7

149,144

✓

1148

8.5

860 a m 8399

6

B

149,136

✓

1149

7.8

861 a m 8399

7

B

149,136

1157 9.3 Too uncertain 2 stars.

J212571

1258

8.1

Too much sup. on star at inch

1332

9.3

Wholly super on a hr. star.

J21948

✓

1436

9.1

1878 a m 8400

7

B5

126

+23° Cont.

321948

✓ 1437

1846 a m 8400

2

G₀

✓ 1447

2380 a m 8400

6

B3

✓ 1474

1930 a m 8400

6

F₂

+24°

229604

✓ 839 9.3 1226 a m 8396 2 90

224155

876 9.2 Torpt.

✓ 932 9.3 1210 a m 8399 2 A3 152,

969 Completely sup. on stem S.

219591

n.s.

1111

✓ 1137 2123 a m 10019 1 9

1205

Torpt.

✓ 1265 2229 a m 8400 6 A3 (See also 10038)

✓ 1318 8.9 2324 a m 8400 7 90

221948

1345

~~2382 a m 8400 6 B3~~
Already done (no. 2382 m 8400)

✓ 1393 2456 a m 8400 6 90

✓ 1394 2457 a " 5 95

✓ 1397 2458 a " 7 92

✓ 1398 2459 a " 6 95

+24° cont.

~~1399~~

✓ 1401 8.9

2460a m 8400 6 B9

✓ 1408 8.7

2470a m 8400 6 F5-

✓ 1441 8.9

2637a m 8400 5 G0

J 32516

✓ 1503 9.1

~~2584a~~ m 8400 5 K0

✓ 1508 8.7

2585a m 8400 5 F2 (best m 8402)

✓ 1512 8.8

2582a m 8400 6 G0

✓ 1513 8.6

2581a m 8400 6 F8

✓ 1515 8.3

2580a m 8400 7 A0

+25°

J26564

787

Top of and near anorthite line

I24155 ✓ 869

189 a m 10037 3 A2

✓ 870

188 a m 10037 3 A3

871

Completely lost by exp. m 870

✓ 964

1251 a m 8399 3 A0

152, 90

1002

Sup. m anorthite

✓ 1019 8.5

1197 a m 8399

7 B0

152, 86

✓ 1022 9.0

1199 a m 8399

84 B9

152, 86

✓ 1023 9.3

1200 a m 8399

3 A2

152, 86

J21160

1040

9.3

Two sp. pupupond. Cannot separate

1046

9.3

Top of and near edge of ash

1047

9.3

Too indistinct.

✓ 1049 8.5

1106 a m 8399

5 B5

149, 156

✓ 1065 8.8

1110 a m ~~8399~~ 8399

5 B2

149, 156

✓ 1067 8.7

1111 a m 8399

5 B9

149, 156

+25⁰ Cont.

1097 Superficial in light blue N.

J 12591

1200 Losh in Superficial in blue at 7

✓ 1208 8.3 67 a m 10038 6 F10

✓ 1209 9.3 Losh in sup.

✓ 1269 9.2 202 a m 10038 3 G0

✓ 1275 8.7 212 a m 10038 5 F12

✓ 1286 8.8 217 a 10038 6 G0

✓ 1304 9.0 268 a 10038 4 A5-

J 21948

✓ 1378 8.8 2838 a m 8400 7 F5 155, 12

✓ 1431 9.3 2892 a 8400 2 G5-

✓ 1465 8.9 3030 a 8400 7 F8

J 32516

1544 9.1 101 m 8385 (done 5 feet far)

Girds made out through here.

+26°

824931

869

q.3

Too close to a very h. star

940

q.2

505 in 10037

943

q.2

503 in 10037

82483

✓ 1004

q.3

54a in 8387

1 Kz

✓ 1015

q.2

66a in 8387

3 F10

1066

q.2

Superficial in a group

✓ 1078

q.1

199a in 8387

1 Mo

824976

✓ 1144

q.3

396a in 8387

1 Ly

1147

q.3

Topt.

1167

q.1

Too near 1166, already done

1178

q.0

Too near h. star u

1179

8.9

1²14 in 10038

1200

q.0

1²24 " "

1202

q.3

1²30 " "

+26° Cont.

230256

✓ 1302 8.9

383a on 10038

5 Q3

164, 126

✓ 1373 9.0

562a on 10038

6 G0

164, 140

1383 9.2

2 on 8385

1390 8.5

7 on 8385

232738

1396 9.0

9 on 8385

1400 9.2

39 " "

✓ 1410 8.6

45a " "

6 F0

1412 8.8

46 on 8385

+27°

J 24931 ✓ 835 q.3 412a m 10037 2 K₀✓ 837 8.7 410a " " 5 Fr₀✓ 838 q.3 411a m 10037 3 Fr₀

J 36483 964 q.2 Long. & partly sup. in h. star to S.

999 q.3 Comb. var. +27° 29' 18", no. 234 m 8389

J 4976 1063 q.3 1716 m 10038

J 30256 ✓ 1156 q.3 ~~Long. fl.~~ 711a m 10038 1. So 164, 152

J 3238 1256 8.9 22 m 8385

1266 q.2 26 " "

1268 q.3 13 " "

1271 q.1 27 " "

1273 q.1 15 " "

1274 q.3 28 " "

1275 q.2 29 " "

134

+27⁰ cont.

> 32738

1286 q.1

51 m 8385

1290 q.1

64 " "

1293 q.0

70 or 71 m "

1294 q.0

69 " "

+28°

J 26483

929 9.3

Toopt.

n.s.

1004 9.3

—

J 24976
24613 n.s.

1123 9.3

—

J 24613

1132 9.3

655 on 10038. Caul mispland. Quertus malend

J 30256

1183 9.3

Too much superoxide

1197 9.3

Too near very high plate.

1237 9.3

Seen in 10038 but close to Vltus. Can not be seen.

✓ 1283 9.2

33 am 8385 2 K0

136

 $+29^{\circ}$

J 26483

1060 9.2

920 m 8387

J 24613

✓ 1244 9.1

1017a on 10038 6 Az 164.126

J 30256

✓ 1322 9.3

1163a m 10038 5 Az 164.188

✓ 1334 8.7

1200a m 10038 6 9.5 164.190

+30°

J 24931 899 q.2 Sup. on h. star ~~K~~, S.

J 24913 998 q.3 Sup. on h. star K.

1031 q.3 very ft. & sup. on h. star

J 24483 ✓ 1081 8.9 1350 a m 8387 5 fis

J 24976 ✓ 1171 q.2 901 m 10025 2 Fis

1186 q.3 Sup. on a bright star at K.

✓ 1226 q.3 975 a. m 10038 1 Ko

J 32738 1364 8.9 Too near a bright star

+31⁰240245^s
m.s.

8712 2.5

1909 q.2

394a m 10024 4 Ko

240890

1071 q.3

Too much exp. on bright stars.

232337

1173 q.2

Too much exp. on hr. stars N.

1176 q.3

Too much exp. on very hr. stars

240891

1339 q.3

278a m 10025 2 Ao

m.s.

1380 q.2

1399 q.3

Too poor. just n. of 457 m 10025

+32°

240245 ✓ 946 9.3 577a m 10024 2 γ s

240890 ✓ 1045 9.3 829m 10005 2 γ s

1. 1084 8.8 ~~679a m 10005 6 γ As.~~

in cluster
1113 9.0 Too many sp. superimposed

232337 ✓ 1153 9.3 1658a m 8387 1 γ o

240891 ✓ 1342 9.3 722a m 10025 3 As

✓ 1415 9.2 577a m 10030 1 K α

1435 9.3 ~~Large~~

140

+33°

J 40245

972 9.1

Outside of limits of 10024

993 9.2

999 9.0

1001 8.9

1006 8.3

1007 9.2

1009 9.3

1021 9.3

1023 9.2

1026 9.3

1028 9.0

J 40890

1042 8.8

outside N. limit

1044 9.2

n.8

1048a 9.3

+33° cont.

J 40890

1055 9.2 outside

1058 9.3 ,

1059 9.3 ,

✓ 1064 8.9 1172 am 10005- 6 50

from here 1066 9.3

to 1076 9.1

out of 1077 9.1

1084 9.3

1087 8.5

1094 9.0

1098 9.0

1099 9.2

1103 8.3

1104 9.0

142

 $+33^{\circ}$ cont.

J 40890

1108 9.3

1110 9.0

1111 9.3

1113 8.9

1119 9.1

1122 9.2

1123 9.2

1124 9.2

1135 9.1

1136 9.1

1140 9.2

