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G.

Plate 197

H.P. No.	R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec + $\frac{V}{2}$	RA + (H×2).
29 Cetus	0 8.5	− 8 27	17.7	21.9	8.8	43.8	0.4	52.3
109 Ø′ "	0 38.1 (37.9)	− 11 16 (8.4)	4.1	7.2	2.0	14.4	0.7	52.5
47 Pisces	0 14.4 (14.5)	+ 7 32 (7.4)	6.0	18.9	3.0	37.8	0.5	52.2
							0.5	52.3

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Plate 253

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G.

Plate 159.

H.P. No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	RA+(H×2)
320	α Pisces	1 55.9	+2 11	11.2	6.1	5.6	12.2	7.8	68.1
286	ζ Cetus	1 45.5	−10 56	17.5	11.3	8.8	22.6	7.7	68.1
282	χ Cetus	1 43.7	−11 17	18.2	12.2	9.1	24.4	7.8	68.1
271	Cetus	1 38.5 (39.1)	−16 34	8.8	14.8	4.4	29.6	7.8	68.1
272	Pisces	1 39.1 (30.9)	+8 33 (1.4)	18.7	14.5	9.4	29.0	8.0	68.1
252	Pisces	1 30.7	+11 32	12.8	18.6	6.4	37.2	7.9	67.9
								7.8	68.1
267	Cetus	1 35.9 (37.9)	−11 54 (8.0)	19.5	16.1	9.8	32.2	7.9	68.1 not included in the mean

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G

Plate 314.

H.P. No.	R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	RA+(H×2)
352	ξ^1 Ceti	2 6.6	+8 17	2.7	10.9	1.4	21.8	9.7	88.4
343	"	2 5.0	+8 1	3.3	11.7	1.6	23.4	9.7	88.4
320	α Piscis	1 55.9	+2 11	14.6	16.0	7.3	32.0	9.5	87.9
2865	Ceti	1 45.5 (46.2)	−10 56 (9.0)	21.3	21.0	10.6	42.0	9.7	87.5
282X	Ceti	1 43.7 (44.2)	−11 17 (8.6)	21.9	22.0	11.0	44.0	9.7	87.7
293	Ceti	1 47.1 (47.7)	−17 32 (2.4)	14.3	20.2	7.2	40.4	9.7	87.5
								9.7	87.9

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G

Plate 160.

H.P. No.		R.a.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.a+(H×2)
352	ξ^1 Cetus	2h 6.6	+8° 17′	8.7	10.3	4.4	20.6	12.7	87.2
~~327~~	~~"~~	~~1 57.0~~ 57.0	~~−0 27~~ −0 9.5	~~6.3~~	~~15.1~~	~~3.2~~	~~30.2~~	~~12.8~~	~~87.2~~
320	α Pisces	1 55.9	+2 11	20.6	15.6	10.3	31.2	12.5	87.1
353	Cetus	2 6.7 66.8	−2 57 7.1	11.0	10.2	5.5	20.4	12.5	87.1
327	Cetus	1 57.0 57.0	−0 27 9.4	6.3	15.1	3.2	30.2	12.8	87.2
343	"	2 5.0 65.0	+8 1 8.0	9.3	11.1	4.6	22.2	12.6	87.2
								12.6	87.2

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G.

Plate 256

H.P.No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	Ra+(H×2)	
433 γ	Celus	2 37.1	+2 44	7.5	8.3	3.8	16.6	6.5	53.7	
418 δ	"	2 33.3	−0 11	~~8.3~~ 13.2	~~8.1~~ 10.3	6.6	20.6	6.4	53.9	
389 ξ²	"	2 21.8	+7 55	17.0	15.9	8.5	31.8	6.4	53.6	
385 ϱ	"	2 20.2 (19.5)	−12 50 (7.2)	18.5	17.1	9.2	34.2	6.4	54.4	
389 ξ²	"	2 21.8 (21.9)	+7 55 (7.9)	17.0	15.9	8.5	31.8	6.4	53.6	
382 ξ	Arietis	2 18.4 (18.5)	+10 5 (0 0)	12.9	17.6	6.4	35.2	6.5	53.6	
								6.4	53.8	
352 ξ'	Celus	2 6.6 (7.0)	+8 17 (8.2)	16.3	23.4	8.2	46.8	6.5	53.4	not used in taking the mean.

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G.

Plate 292.

Hor. P. No.		R.A.	Dec.	V	H	V/2	H×2	Dec+V/2	Ra+(H×2)
482 α	Celis	2h 56.0m	+3° 37′	13.7	6.4	6.8	12.8	10.4	68.8
433 γ	"	2 37.1	+2 44	15.5	15.9	7.8	31.8	10.5	68.9
418 δ	"	2 33.3	-0 11	21.1	17.9	10.6	35.8	10.4	69.1
389 ξ^2	"	2 21.8	+7 55	5.0	23.3	2.5	46.6	10.4	68.4
437 μ	"	2 38.5	+9 36	1.9	15.0	1.0	30.0	10.6	68.5
409 ν	"	2 29.6	+5 5	10.8	19.6	5.4	39.2	10.5	68.8
477 λ	"	2 53.3	+8 26	4.2	7.6	2.1	15.2	10.5	68.5
								10.5	68.7

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G.

Plate 150.

H. P. No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H×z	Dec+$\frac{V}{2}$	RA+(H+z)
482	α Eridani	2h 56.0m	+3° 37′	8.2	6.4	4.1	12.8	7.7	68.8
433	γ "	2 37.1	+2 44	10.2	N.8	5.1	31.6	7.8	68.7
418	δ "	2 33.3	−0 11	15.9	17.7	8.0	35.4	7.8	68.7
409	V "	2 29.6	+5 5	5.5	19.4	2.8	38.8	7.9	68.4
								7.8	68.6

50.2 0.8

464 Eridanus 2 50.6 −9 23 14.0 9.2 7.0 18.4 7.6 69.0 not included in the mean.

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G.

Plate 324.

H.P. No.		R.a.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	Ra+(H+2)
482	α Ceti	2h 56.0	+3° 37′	9.0	17.6	4.5	35.2	8.1	91.2
464	Eridani	2 50.6	−9 23	14.7	20.2	7.4	40.4	8.0	91.0
477	Ceti	2 53.3	+8 26	18.9	18.8	9.4	37.6	7.8	90.9
529	Ceti	3 13.1	+2 56	10.0	8.9	5.0	17.8	7.9	90.9
519	Eridanus	3 10.0	−9 16	14.4	10.6	7.2	21.2	7.9	91.2
538	Ceti	3 14.9	+3 15	9.0	7.6	4.5	15.2	7.7	90.1
								7.9	90.9
550	Tauri	3 18.4	+8 36	18.5	6.3	9.2	12.6	17.8	91.0
510	Ceti	3 6.6	−1 39	19.0	12.2	9.5	24.4	17.9	91.0

} not included in the mean.

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G.

Plate $\frac{246}{247}$

No.	P. No.	R. A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2.)
529	Cetus	3	13.1	+2 56	22.0	20.3	11.0	40.6	13.9 53.7
538	Cetus	3	14.9	+3 15	21.5	19.3	10.8	38.6	14.0 53.5

Red.

628	Taurus	3	42.9 (42.4)	+21 53' (12.0)	3.9	5.6	2.0	11.2	23.9	54.1
~~600~~	~~Perseus~~	~~3~~	~~36.8~~ 32.2	~~+31~~	~~3.2~~	~~8.8~~	~~1.6~~	~~17.6~~		
585	Eridanus	3	32.6 32.4	−7 47 (10.3)	3.0	10.7	1.5	21.4	3.7	54.0
584	Taurus	3	32.0	+20 31	7.4	10.6	3.7	21.2	23.7	53.2
									13.8	53.7

The above identifications not to be used, as they are incorrect.

550	Taurus	3	18.4	+8 36	6.6	14.9	3.3	29.8	11.9	48.2
519	Eridanus	3	10.0	−9 16	1.8	19.3	0.9	38.6	11.6	48.6
510	Cetus	3	6.6	−1 39	6.5	20.9	3.2	41.8	11.6	48.4
604	Erid.	3	37.5 (37.2)	−10 10 (9.7)	3.9	5.6	2.0	11.2	11.8	48.7
581	Taurus	3	30.8 (30.8)	+0 2 (10.1)	8.2	8.8	1.6	17.6	11.6	48.4
576	Erid.	3	27.3 (27.0)	−9 52 (10.2)	3.0	10.7	1.5	21.4	11.6	48.7
									11.7	48.5

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G.

Plate 274

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
604	Erid.	3	37.5	-10 10	15.0	18.1	7.5	36.2	7.3	73.7
581	Taurus	3	30.8	+0 2	14.5	21.3	7.2	42.6	7.2	73.4
576	Erid.	3	27.3	-9 52	14.2	23.2	7.1	46.4	7.2	73.7
657	Taurus.	3	54.8 54.0	+12 2.0 9	10.4	9.4	5.2	18.8	7.4	72.8
668	Taurus	3	57.4 57.4	+5 5.4 6	3.6	8.1	1.8	16.2	6.9	73.6
616	Taurus	3	40.0 39.3	+5 5.4 40	3.5	16.8	1.8	33.6	7.5	72.9
640	Erid.	3	46.8 46.8	-5 4.0 43	6.3	13.4	3.2	26.8	7.5	73.6
									7.3	73.4

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Plate 191

H.P. No.		R.a.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec.+$\frac{V}{2}$	Ra+(H×2)
7760²	Tauri	4 21.8 30.8	+15 36 16.6	5.6	14.3	2.8	28.6	18.4	50.4
799 ν	Erid.	4 30.3 24.0	−3 36	3.6	9.8	1.8	19.6	18.2	49.9
783	Tauri	4 23.7 6.4	+15 56 13.0	5.0	13.2	2.5	26.4	18.4	50.1
7010′	Erid.	4 6.0 18.2	−7 9 16.2	10.7	22.0	5.4	44.0	18.2	50.0
758 ½	Erid.	4 17.7 10.0	−4 1 12.4	4.5	16.1	2.2	32.2	18.1	49.9
7210²	Erid.	4 9.7	−7 50	11.9	20.2	6.0	40.4	18.3	50.1
								18.3	50.1

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G

Plate 164.

H.P. No		R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dsct $\frac{V}{2}$	R.a+(H×2)
797 a	Tauri	4 29.0	+16 16	3.0	11.5	1.5	23.0	17.8	52.0
805 c	"	4 31.5	+12 16	10.8	10.2	5.4	20.4	17.7	51.9
789 g	"	4 27.0	+14 35	6.3	12.4	3.2	24.8	17.8	51.8
777 b	"	4 22.1	+12 47	9.9	14.8	5.0	29.6	17.8	51.7
798 d	"	4 29.1 (28.9 / 9.1)	+9 55 (10.0 / 8.7)	15.5	11.4	7.8	22.8	17.7	51.9
716 μ	"	4 9.0 (21.7)	+8 36 (15.6)	18.2	21.3	9.1	42.6	17.7	51.6
776 θ^2	"	4 21.8 (30.7)	+15 36 (6.7)	4.3	15.0	2.2	30.0	17.8	51.8
799 v	Erid.	4 30.3	−3 36	22.2	10.5	11.1	21.0	17.5	51.3
								17.7	51.8

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G.

Plate 278

H. P. No.		R.A.	Dec.	V	H	$\frac{V}{2}$	Hx2	Dec+$\frac{V}{2}$	RA+(Hx2)
841	π^2 Orion	4 44.1	+8 42	6.3	13.9	1.6	27.8	10.3	71.9
840	π^3 "	4 43.3	+6 45	7.3	14.3	3.6	28.6	10.4	71.9
845	π^4 "	4 44.8	+5 24	9.9	13.6	5.0	27.2	10.4	72.0
851	Erid.	4 46.2	-2 5 31	12.0	13.0	6.0	26.0	10.5	72.2
870	b62 "	4 50.5	-5 22	11.5	11.2	5.8	22.4	10.4	72.9
830	w Erid	4 39.5 (39.2, 29.8)	-3 29 (6.5, 6.4)	7.8	16.5	3.9	33.0	10.4	72.5
799	v "	4 30.3 (33.0)	-3 36 (7.6)	8.0	21.2	4.0	42.4	10.4	72.7
810	Taurus	4 32.6 (30.6)	+7 38 (1.0)	5.5	19.6	2.8	39.2	10.4	71.8
803	Erid.	4 31.0	+0 46	18.8	20.8	9.4	41.6	10.2	72.6
								10.4	72.3

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G.

Plate 307.

H.P. No.		R.a	Dec.	v	H	$\frac{v}{2}$	H×2	Dec + $\frac{v}{2}$	R.A + (H×2)
936	β	5 8.8	− 8 20	8.5	9.6	4.2	19.2	5.9	28.0
959	λ	5 14.0	− 13 18	18.2	7.3	9.1	14.6	5.8	28.6
975	η	5 18.4	− 2 31	16.6	5.5	8.3	11.0	5.8	29.4
~~929~~	~~μ~~	~~5 7.5~~	~~−16 21~~	~~2.4~~	~~18.6~~	~~1.2~~	~~37.2~~	~~4.8~~	~~44.7~~
927	ζ	5 6.7	− 12 1	15.6	10.8	7.8	21.6	5.8	28.3
841	π^2	4	43.9 44.1	+8 8.7 42	14.2	22.2	7.1	44.4	5.8	88.5
840	π^3	4	42.9 43.3	+6 6.8 45	18.0	22.7	9.0	45.4	5.8	88.7
845	π^4	4	44.3 44.8	+5 5.6 24	20.5	22.0	10.2	44.0	5.6	88.8
851		4	44.7 46.2	−25 4.4 31	22.7	21.3	11.4	42.6	5.9	88.8
870	b	4	49.3 50.5	− 5 4.6 22	22.3	19.5	11.2	39.0	5.8	89.5
									5.8	28.7

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G.

Plate 345.

H.P. No.		R.a	Dec.	V	H0	V/2	Hx2	Dec+V/2	R.A+(Hx2)
1005	δ	5	25.9	-0 23	7.0	13.4	3.5	26.8	3.1	52.7
1029	ε	5	30.1	-1 17	8.9	11.3	4.4	22.6	3.1	52.7
1045	ζ	5	34.7	-2 0	10.2	9.0	5.1	18.0	3.1	52.7
936	β	5	8.8	-8 20	22.7	21.9	11.4	43.8	3.1	52.6
936	β	5	8.8 (10.2)	-8 20 (1.6)	3.0	21.2	1.5	42.4	3.2	51.2
917		5	3.4 (4.8)	-8 5-5 (1.1)					3.1	51.2
~~924~~		~~5~~	~~5.6~~ (8.2)	~~-8 5-3~~ (7.9)	4.1	23.9	2.0	47.8	~~3.9~~	~~53.4~~
927	ι	5	6.7 (9.8)	-12 1 (6.9)	10.5	22.2	5.2	44.4	3.2	51.1
931	χ	5	7.7 (18.2)	-13 5 (7.5)	12.4	21.4	6.2	42.8	3.2	50.5
975	η	5	18.4 (25.4)	-2 31 (6.3)	11.1	17.2	5.6	34.4	3.1	52.8
					~~13.5~~	~~13.6~~	~~6.8~~	~~27.2~~		
959	λ	5	14.0	-13 18	12.7	18.3	6.3	36.6	3.0	50.6
929	μ	5	7.5	-16 21	18.8	21.4	9.4	42.8	3.0	50.3

For the R.A. 52.0 is assumed, as the final quantities of the different stars vary so much. For the Dec. the mean is taken which is 3.1

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G.

Plate 276

H.P.No.	R.a.	Dec.	v	Hb.	$\frac{V}{2}$	H×2	Dec+$\frac{v}{2}$	R.a.+(H×2)
1005 δ	5	25.9	-0 23	2.5	13.1	1.2	26.2	0.8	52.1
1029 ε	5	30.1	-1 17	4.4	11.0	2.2	22.0	0.9	52.1
1045 ζ	5	34.7	-2 0	5.8	8.8	2.9	17.6	0.9	52.3
936 β	5	0.8	-8 20	18.3	21.9	9.2	43.8	0.9	52.6
979 γ	5	18.7 (19.3 / 29.3)	+6 14 (6.3 / 4.1)	9.1	16.5	4.6	33.0	0.8	51.7
1027 ε	5	29.6 (26.1)	-5 59 (2.2)	13.6	11.5	6.8	23.0	0.8	52.6
1007 ν	5	26.1 (7.3)	-7 23 (3.7)	17.4	13.1	8.7	26.2	1.3	52.3
929 μ	5	7.5	-16 21	14.3	22.5	7.2	45.0	0.8	52.5
								0.9	52.3

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G.

Plate 309

H. P.	No.	R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec.+$\frac{V}{2}$	R.A.+(H×2)
10058	5	25.9	-0 23	11.7	20.9	5.8	41.8	5.4	67.7
1029 ε	5	30.1	-1 17	13.5	18.8	6.8	37.6	5.5	67.7
10458	5	34.7	-2 0	14.8	16.5	7.4	33.0	5.4	67.7
1027 ζ	5	29.6	-5 59	22.5	19.2	11.2	38.4	5.2	68.0
1116 μ	Orion	5 55.8 (55.0, 52.4)	+9 39 (9.4, 0.4)	12.1	6.4	6.0	12.8	5.6	68.6
1109	"	5 52.7 (45.0)	+0 32 (2.4)	10.0	7.7	5.0	15.4	5.5	68.1
1083	"	5 45.6 (41.2)	-7 33 (0.2)	6.0	11.4	3.0	22.8	5.4	68.4
1068 x	"	5 42.1 (49.0)	-9 43 (7.4)	10.3	13.3	5.2	26.6	5.5	68.7
1091 α	"	5 48.7	+7 23	16.0	9.4	8.0	18.8	5.4	67.5
								5.4	68.0

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G.

Plate 299.

H.P.No.	R.a.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec.+$\frac{V}{2}$	R.a+(H×2)	
1116 μ	Orion	5 55.8	+9 39	21.5	18.0	10.8	36.0	20.4	91.8	
1109	"	5 52.7	+0 32	19.6	19.5	9.8	39.0	10.3	91.7	
1192	Monoc.	6 15.2	+2 20	16.8	8.1	8.4	16.2	10.7	91.4	
1181	"	6 11.9	-10 41	20.8	9.9	10.4	19.8	9.7	91.7	
1157	"	6 6.0	-6 31	13.7	13.0	6.8	26.0	10.3	92.0	
1132 ν	Orion	6 0.7	+14 47	10.8	16.0	5.4	32.0	20.2	92.7	
1101 η	Lepus	5 50.9	-14 11	9.3	20.7	4.6	41.4	10.4	92.3	
								10.3	91.9	
1200	Monoc.	6 17.4	+4 39	11.6	7.0	5.8	14.0	10.4	91.4	not included with the mean.
1177	Canis Maj.	6 10.2	-13 40	8.5	11.4	4.2	22.8	10.5	93.0	

77.9 4.5
69.1 6.1

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G.

Plate 194.

No.	P. No.	R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+(H×2)
1200	Monoc.	6 17.4	+ 4 39	22.3	14.5	11.2	29.0	15.8	46.4
1177	Canis Maj.	6 10.2	− 13 40	18.8	19.2	9.4	38.4	15.7	48.6
1188	Monoc.	6 13.9 (14.4)	− 7 46 (12.2)	7.1	16.0	3.6	32.0	5.8	45.9
1212	Monoc.	6 21.0 (20.6)	+ 2 59 (13.0)	5.7	12.9	2.8	25.8	5.8	46.8
1153	ξ Orion	6 5.1 (5.8)	+ 14 14 (14.2)	3.3	20.3	1.6	40.6	15.8	45.7
1256	Monoc.	6 34.4	+ 10 1 (10.0)	11.6	6.0	5.8	12.0	15.8	46.4
1236	Monoc.	6 27.2 (26.8)	− 11 5 (8.8)	14.0	9.8	7.0	19.6	5.9	46.8
1178	Orion	6 10.5 (10.8)	+ 9 59 (9.9)	11.8	17.8	5.9	35.6	15.9	46.1
								15.8	106.6

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G.

Plate 342

H. P. No.		R.a.	Dec.	V	H	V/2	H×2	Dec+V/2	R.a+(H×2).
1275	α Canis Maj.	6 39.9	-16 33	19.0	14.5	9.5	29.0	2.9	68.9.
1325	ε " "	6 53.9	-28 49	23.0	7.6	11.5	15.2	2.7	69.1
1337	o^2 " "	6 58.0	-23 40	13.1	5.4	6.6	10.8	2.9	68.8
1258	Monoc.	6 34.9 (34.9)	+0 36 (0.2)	5.3	17.0	2.6	34.0	3.2	68.9
1231	"	6 26.4 (26.9)	+7 26 (7.6)	10.4	21.0	5.2	42.0	2.6	68.4.
1319	Canis Maj.	6 49.2 (49.5)	-23 47 (6.4)	12.7	9.7	6.4	19.4	2.6	68.6
								2.8	68.8

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G.

Plate 311

H. P. No.			R.a.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	RA+(H×2)
1275	α Canis	Maj.	6 39.9 (51.1)	−16 33 (1.2)	14.1	13.8	7.0	27.6	0.4	67.5
1325	ε	" "	6 53.9 (28.5)	−28 49 (7.4)	18.5	8.2	9.2	16.4	0.4	70.3
1242	ξ^2	" "	6 30.0 (23.9)	−22 52 (8.0)	6.0	19.6	3.0	39.2	0.1	69.2
1226		" "	6 25.9 (55.7)	−17 18 (6.2)	4.8	21.8	2.4	43.6	0.1	69.5
1337	o^2	" "	6 58.0 (50.3)	−23 40 (3.0)	8.5	5.8	4.2	11.6	0.5	69.6
1318	ι	" "	6 50.8	−16 54	14.7	8.6	7.4	17.2	0.5	68.0
									0.3	69.0

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G.

Plate 398.

H.P.No.		R.a.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.a.+(H×2)
1275 α	Canis Maj.	6 39.9	-16 33	9.0	22.9	4.5	45.8	7.9	85.7
1318 ι	" "	6 50.8	-16 54	9.5	17.6	4.8	35.2	7.9	86.0
1340 γ	" "	6 58.3 57.8 56.6	-15 27 4.6 6.0	6.6	14.0	3.3	28.0	7.9	86.3
1336	Monoc	6 57.0 65.6	-4 4 9.9	3.8	14.6	1.9	29.2	7.8	86.2
1359	"	7 5.7 57.4	-0 18 6.5	16.0	10.1	8.0	20.2	7.7	85.9
1337 0²	Canis Maj	6 58.0 60.8	-23 40 9.1	22.7	14.2	11.4	28.4	7.7	86.4
1345	" "	7 6.1	-11 6	17.7	12.5	8.8	25.0	7.7	86.1
								7.8	86.1

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G.

Plate 333.

H. P. No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+(H×2)
1359	Monoc.	7 5.7	− 0 18	7.7	19.8	3.8	39.6	3.5	45.3
1345	Canis Maj.	7 1.1	− 11 6	9.2	22.1	4.6	44.2	3.5	45.3
1403	β " Min.	7 20.6	+ 8 32	10.0	12.3	5.0	24.6	3.5	45.2
1407	η " "	7 21.6	+ 7 11	12.7	11.9	6.4	23.8	3.6	45.4
1442	α " "	7 33.0	+ 5 32	15.9	6.2	8.0	12.4	3.5	45.4
1353	Canis Maj.	7 4.1 (4.3) (58.7)	− 16 2 (3.7) (4.5)	19.7	20.5	9.8	41.0	3.8	45.1
1340	γ " "	6 58.3 (59.1)	− 15 27 (6.1)	18.0	23.3	9.0	46.6	3.6	104.9
1337	o^2 " "	6 58.0	− 23 40	14.8	23.1	7.4	46.2	3.7	104.2
								3.6	45.1

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G.

Plate 344.

H. P. No.		R. A	Dec.	V	H	$\frac{V}{2}$	H×2	Dec.+$\frac{V}{2}$	R.A+(H×2)
1442	α Canis Min.	7 33.0	+ 5 32	4.8	17.2	2.4	34.4	7.9	67.4
1476	β " "	7 45.5	+ 2 4	11.4	10.9	5.7	21.8	7.8	67.3
1403	Monoc.	7 21.2 20.6	+ 8 8.6 32	18.5	23.1	9.2	46.2	7.7	66.8
1501	Argo.	7 53.8 54.5	−18 2.0 4	11.5	6.8	5.8	13.6	7.7	68.1
								7.8	67.4

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G.

Plate 182 + ~~274 duplicates~~.

No.	P. No.	R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+(H×2).
604	Erid.	3 37.5	−10 10	16.6	16.1	8.3	32.2	8.1	69.7
581	Taurus	3 30.8	+ 0 2	16.2	19.5	8.1	39.0	8.1	69.8
576	Erid.	3 27.3	− 9 52	16.0	21.2	8.0	42.4	8.1	69.7
657	Taurus	3 54.0	+12 9	11.8	7.8	5.9	15.6	8.1	69.6
668	Taurus	3 57.4	+ 5 6	4.8	6.5	2.4	13.0	7.5	70.4
616	Taurus	3 39.3	+ 5 40	5.0	15.3	2.5	30.6	8.2	69.9
640	Erid.	3 46.8	− 5 43	7.8	11.6	3.9	23.2	8.2	70.0
								8.0	69.9

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G.

Plate 416

H.P. No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+(H×2)
1501	Argo	7 54.5	-18 4	20.6	16.1	10.3	32.2	2.2	86.7
1476	γ Canis Min	7 45.5	+2 4	20.5	20.7	10.2	41.4	2.3	86.9
1515	Argo	8 2.4 (62.0, 55.0)	-23 58 (57.8, 57.0)	12.7	12.4	6.4	24.8	2.4	87.2
1502	Canis Min.	7 54.9 (63.8)	+5 12 (1.2)	14.3	15.9	7.2	31.8	2.4	86.7
1518	Argo	8 3.7 (63.2)	-18 54 (1.0)	22.1	11.7	11.0	23.4	2.1	87.1
1518	"	8 3.7 (62.6)	-18 54 (7.2)	2.5	11.8	1.2	23.6	2.3	87.3
1516	Monoc	8 2.6	-2 38	10.0	12.1	5.0	24.2	2.4	86.8
								2.3	87.0
1533	Cancer	8 10.0 (70.0)	+9 33 (9.5)	5.6	8.5	2.8	17.0	2.4	87.0

not included in the mean.

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G.

Plate 400

H.P. No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+(H×2)
1518	Argo	8 3.7	−18 54	12.8	10.4	6.4	20.8	7.5	84.5
1501	Argo	7 54.5	−18 4	11.1	14.8	5.6	29.6	7.5	84.1
1516	Argo	8 2.4 (62.1, 52.5)	−23 58 (6.3, 7.5)	22.4	11.1	11.2	22.2	7.2	84.6
1492e	"	7 51.7 (64.1)	−22 34 (4.1)	20.0	15.9	10.0	31.8	7.5	83.5
—	Spot in H.P.	(61.9)	(9.8)	6.8	10.1	3.4	20.2	—	—
1514	Argo	8 2.0 (60.9)	−20 12 (1.1)	15.4	11.2	7.7	22.4	7.5	84.4
1512	Monoc.	8 0.7	−8 54	12.7	11.7	6.4	23.4	7.5	84.1
								7.4	84.2

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G.

Plate 401.

H. P. No.		R. A.	Dec.	V	Mb.	$\frac{V}{2}$	H×2	Dist $\frac{V}{2}$	R.A+(H×2)
1533	Cancer	8 10.0	+9 33	16.5	16.5	8.2	33.0	7.8	43.0
1518	Argo	8 3.7	−18 54	13.5	19.7	6.8	39.4	7.9	43.1
1554	Monoc.	8 19.7 (19.6, 31.4)	−3 31 (6.6, 6.4)	22.3	11.7	11.2	23.4	7.7	43.1
1588 s	Hydra	8 31.3 (58.8)	+6 7 (3.4)	22.9	5.8	11.4	11.6	7.7	42.9
1507	Cancer	7 58.4 (4.8)	+13 28 (0.3)	8.7	22.1	4.4	44.2	7.9	102.6
—	—	Not in H.P. (54.8)	— (2.0)	15.0	19.1	7.5	38.2	—	—
1501	Argo	7 54.5	−18 4	11.7	24.1	5.8	48.2	7.7	102.7
								7.8	102.9

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G.

Plate 440

H.P. No.			R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+(H×2)
1629	ζ	Hydra	8	49.1	+6 24	12.7	10.0	6.4	20.0	12.8	69.1
1613	θ	"	8	42.1	+6 17	13.0	13.3	6.5	26.6	12.8	68.7
1608	ε	"	8	40.4	+6 51	11.9	14.3	6.0	28.6	12.8	69.0
1599	η	"	8	37.0	+3 50	17.8	16.0	8.9	32.0	12.7	69.0
1588	δ	"	8	31.3	+6 7	13.2	18.7	6.6	37.4	12.7	68.7
										12.8	68.9

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G.

Plate 418

H. P. No.			R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+(H×2)
1629	ζ	Hydra	8 49.1	+6 24	2.2	18.2	1.1	36.4	7.5	85.5
1613	ϱ	"	8 42.1	+6 17	2.3	21.7	1.2	43.4	7.5	85.5
1599	η	"	8 37.0	+3 50	7.2	24.3	3.6	48.6	7.4	85.6
1676	θ	Hydra	9 51.9 68.1 8.1	+2 2.5 49	9.1	8.7	4.6	17.4	7.4	85.5
1639	α	Cancer	8 61.11 51.9	+12 1.3 19	10.0	16.8	5.0	33.6	7.3	85.5
1659	χ	"	9 48.9 1.3	+11 6.7 9	12.5	12.2	6.2	24.4	7.4	85.7
1629	ζ	Hydra	8 41.9 49.1	+6 6.5 24	21.7	18.3	10.8	36.6	7.2	85.7
1613	ϱ	"	8 42.1	+6 17	22.0	21.8	11.0	43.6	7.3	85.7
									7.4	85.6

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G.

Plate 403

H.P. No.		R.A.	Dec	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A(H×2)
1676	θ Hydræ	9 8.1	+ 2 49	19.9	17.5	10.0	35.0	12.8	43.1
1704	τ'	9 23.1 (22.9, 25.9)	− 2 15 (7.8, 9.3)	10.1	10.1	5.0	20.2	2.8	43.3
1714	τ^2	9 25.9 (21.5)	− 0 39 (11.8)	7.0	8.6	3.5	17.2	2.9	43.1
1698	α	9 21.7 (21.5)	− 8 8 (2.0)	2.1	10.8	1.0	21.6	2.9	43.3
1698	α	9 21.7 (14.5)	− 8 8 (10.8)	21.7	10.8	10.8	21.6	2.7	43.3
1688		9 14.6 (10.7)	− 9 3 (11.6)	3.9	14.3	2.0	28.6	3.0	43.2
1680		9 10.8	− 8 15	2.3	16.2	1.2	32.4	3.0	43.2
								2.9	43.2

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G.

Plate 449

H. P. No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+H×2
1714	τ^2 Hydra	9 25.9	− 0 39	17.0	22.5	8.5	45.0	7.9	70.9
1704	τ' "	9 23.1	− 2 15	20.0	23.9	10.0	47.8	7.8	70.9
1698	α "	9 21.7	− 8 8	12.0	24.6	6.0	49.2	7.9	70.9
1740	Leo.	9 46.$^{34.7}_{34.9}$	+10 $^{26}_{0.5}$ $^{}_{2.5}$	14.8	18.0	7.4	36.0	7.8	70.7
1762	Sextans	9 $^{46.6}_{51.5}$	−7 $^{32}_{3.1}$	10.7	12.4	5.4	24.8	7.9	71.4
1775	Leo.	9 $^{51.8}_{58.9}$	+13 $^{0}_{7.7}$	9.7	9.7	4.8	19.4	7.8	71.2
1789	ν^2 Hydra	9 59.3	−12 29	20.4	6.0	10.2	12.0	7.7	71.3
								7.8	71.0

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G.

Plate 491.

H.P.No.	R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+(H×2)
1775	9	51.8	+13 0	8.6	12.6	4.3	25.2	17.3	77.0
1762	9	46.6	−7 32	10.0	15.3	5.0	30.6	7.5	77.2
1773	9	57.5 51.5	−26 2.8 54	9.3	12.8	4.6	25.6	7.7	77.1
								7.5	77.1

Rejected.

The above identifications not to be used as they are incorrect.

1800	Hydra	10	4.7	−11 46	8.6	12.6	4.3	25.2	2.5	89.9
1789	"	9	59.3	−12 29	10.0	15.3	5.0	30.6	2.5	89.9
1799	"	10	64.3 4.2	−12 7.9 13	9.3	12.8	4.6	25.6	2.4	89.8
									2.5	89.9

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G.

Plate 499.

H.P. No.	R.A.	Dec.	V	H	$\frac{V}{2}$	H x 2	Dec + $\frac{V}{2}$	R.A + (H x 2)
1775 Leo	9 51.8	+13 0	9.2	15.1	4.6	30.2	17.6	82.0
1762 Sextans	9 46.6	-7 32	10.5	17.8	5.2	35.6	7.7	82.2
1768 Argo	9 49.3 48.8	-25 22	5.2	16.4	2.6	32.8	7.2	81.6
							7.5	81.9

Rejected.

The above identifications not to be used as they are incorrect

1800 Hydra	10 4.7	-11 46	9.2	15.1	4.6	30.2	2.8	94.9
1789 "	9 59.3	-12 29	10.5	17.8	5.2	35.6	2.7	94.9
1796 Sextans	10 1.8	+0 13	5.2	16.4	2.6	32.8	2.8	94.6
							2.8	94.8

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G.

Plate 505.

H. P. No.		R. A.	Dec.	V	H	$\frac{V}{2}$	H × 2	Dec + $\frac{V}{2}$	R A + (H × 2)
1775	Leo g	51.8	+13 0	9.1	12.9	4.6	25.8	17.6	77.6
1762	Sextans g	46.6	-7 32	10.5	15.6	5.2	31.2	7.5	77.8
1768	Argo g	48.8	-25 22	5.2	14.2	2.6	28.4	7.2	77.2
								7.4	77.5

Rejected.

The above identifications not to be used as they are incorrect.

1800	Hydra	10	4.7	-11 46	9.1	12.9	4.6	25.8	2.8	90.5
1789	"	9	59.3	-12 29	10.5	15.6	5.2	31.2	2.7	90.5
1796	Sextans	10	1.8	+0 13	5.2	14.2	2.6	28.4	2.8	90.2
									2.8	90.4

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G.

Plate 474.

H.P.No.	R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+(H×2)
1775 Leo.	9 51.8	+13 0	9.2	12.7	4.6	25.4	17.6	77.2
1762 Sextans	9 46.6	-7 32	10.7	15.3	5.4	30.6	7.9	77.2
1768 Argo.	9 48.8	-25 22	5.2	14.0	2.6	28.0	7.2	76.8
							7.6	77.1

Rejected.

The above identifications not to be used as they are incorrect.

1800	Hydra	10 4.7	-11 46	9.2	12.7	4.6	25.4	2.8	90.1
1789	"	9 59.3	-12 29	10.7	15.3	5.4	30.6	2.9	89.9
1796	Sextans	10 1.8	+0 13	5.2	14.0	2.6	28.0	2.8	89.8
								2.8	89.9

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G.

Plate 4421.

H.P. No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H x 2	Dec + $\frac{V}{2}$	R.A + (H x 2.)
1800	Hydra	10 4.7	-11 46	19.0	20.8	9.5	41.6	7.7	46.3
1789	"	9 59.3	-12 29	20.6	23.4	10.3	46.8	7.8	46.1
1796A	Sextans	10 1.8	+0 13	15.2	22.3	7.6	44.6	7.8	46.4
		26.5	9.9						
1859	g Leo.	10 26.5 / 24.1	+9 55 / 6.0	15.8	9.9	7.9	19.8	7.8	46.3
1849	Hydra	10 24.1 / 2.7	-3 0 / 2.5	15.6	11.1	7.8	22.2	7.8	46.3
1797	a Leo	10 2.0 / 23.3	+12 33 / 8.0	10.6	21.8	5.3	43.6	7.9	45.6
1846	Sextans	10 23.4	-2 8	19.7	11.5	9.8	23.0	7.7	46.4
								7.8	106.2

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G.

Plate 507.

H. P. No.	R. A.	Dec.	V	H	$\frac{V}{2}$	H x 2	Dec + $\frac{V}{2}$	R.A + (H x 2.)
1859	Leo.	10 26.5	+9 55	5.8	22.2	2.9	44.4	12.8	70.9.
1849	Hydra	10 24.1	-30 0	5.6	23.6	2.8	47.2	2.8	71.3
1846	Sextans	10 23.4	-2 8	9.8	24.0	4.9	48.0	2.8	71.4
—	Not in H. P.	36.2 54.6	1.1 6.8	—	3.4	17.5	1.7	35.0	—	—
1922	Leo	10 54.5 43.4	+6 44 4.6	12.0	8.3	6.0	16.6	2.7	71.1
1893	Hydra	10 43.7 58.8	-15 34 8.1	16.5	13.9	8.2	27.8	2.6	71.5
1931	Leo.	10 58.8	+7 59	9.4	6.2	4.7	12.4	2.7	71.2
								2.7	71.2

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G.

Plate 477.

H.P. No.		R.A.	Dec.	V	H.	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	RA+(H×2)
1859	q Leo	10 26.5	+9 55	5.7	22.2	2.8	44.4	12.7	70.9
1849	Hydra	10 24.1	−30 0	5.7	23.5	2.8	47.0	2.8	71.1
1846	Seytans	10 23.4	−2 8	9.7	23.9	4.8	47.8	2.7	71.2
1922	c Leo	10 54.5	+6 44	11.9	8.3	6.0	16.6	2.7	71.1
1893	ν Hydra	10 43.7	−15 34	16.6	13.9	8.3	27.8	2.7	71.5
1931	χ Leo	10 58.8	+7 59	9.2	6.1	4.6	12.2	2.6	71.0
								2.7	71.1

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G.

Plate 514

H.P. No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H x z	Dec + $\frac{V}{2}$	R.A + (H x z)
1965	σ Leo	11 14.9	+ 6 41	21.5	5.5	10.8	11.0	17.5	25.9
1956	φ "	11 10.5	− 3 0	21.2	7.8	10.6	15.6	7.6	26.1
1948	p^5 "	11 7.6	+ 0 36	14.2	9.3	7.1	18.6	7.7	26.2
1951	θ Leo.	11 37.7 (7.5) 7.9	+ 16 (6,0) 0,8 5	3.2	9.3	1.6	18.6	7.7	26.5
—	Not in H. P.	—	—	13.6	24.2	6.8	48.4	—	—
1931	χ Leo	10 58.9 (8.0) 58.8 4.7	+ 7 59 7.8	19.3	13.6	9.6	27.2	7.6	86.0
1946	β Crater	11 5.8	− 22 10	19.5	10.7	9.8	21.4	7.6	87.2
								7.6	86.3

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G.

Plate 454.

No.	P. No.	R.A.	Dec.	V	H	$\frac{V}{2}$	H × 2	Dec + $\frac{V}{2}$	R.A + (H × 2)
1969	2 Leo.	11 17.7	+11 11	3.1	16.1	1.6	32.2	12.8	49.9
1965	σ "	11 14.9	+6 41	12.0	17.6	6.0	35.2	12.7	50.1
1956	φ Leo	11 10.5 (10.2)	−3 0 (7.0)	11.5	19.9	5.8	39.8	2.8	50.3
1973	γ Crater	11 18.9 (18.4)	−17 2 (3.1)	19.4	15.8	9.7	31.6	2.7	50.5
2002	θ "	11 30.6 (30.2)	−9 8 (11.0)	3.6	9.9	1.8	19.8	2.7	50.4
2003	υ Leo.	11 30.8 (30.6)	−0 10 (9.8)	5.9	9.7	3.0	19.4	2.8	50.2
								2.8	50.2
1948	p⁵ Leo	11 7.6 (7.6)	+0 36 (0.6)	4.4	21.3	2.2	42.6	2.8	50.2 not included in the mean.

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H.

Plate 305.

H.P. No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec + $\frac{V}{2}$	R.A.+(H×2)		
610	q Taurus	3 38.1	+24 5	13.3	22.3	6.6	44.6	30.7	82.7	1.0	
610	"	3 38.1	+24 5	13.1	22.5	6.6	45.0	30.7	83.1		
618	η "	3 40.4	+23 44	14.0	21.4	7.0	42.8	30.7	83.2		
625	"	3 42.0 (41.6)	+23 41 (23.7)	14.0	20.7	7.0	41.4	30.7	83.4		
615	"	3 39.2 (39.0 / 37.8)	+23 34 (23.7 / 23.9)	14.1	22.0	7.0	44.0	30.6	83.2		
608	"	3 37.8	+23.44	13.7	22.6	6.8	45.2	30.5 (82.1)	83.0		
591	S Perseus	3 34.4 (41.7 / 50.9)	+47 24 (27.7 / 29.6)	5.8	20.7	2.9	41.4	50.3 (79.4)	75.8 (+3.6)	5.0 (6.3 / 2.5)	80.8
649	ε Perseus	3 49.8 (5.19)	+39 40 (22.2)	1.9	16.1	1.0	32.2	40.7	82.5	82.0 (+1.0)	82.0
657	λ Taurus	3 54.0 (51.1)	+12 9 (20.0)	16.7	15.6	8.4	31.2	20.6	85.2	85.2 (0)	80.9
649	ε Perseus	3 49.8 (47.1)	+39 40 (21.6)	21.2	16.0	10.6	32.0	50.3	82.5	81.8 (0.5 / 0)	81.8
638	ζ Perseus	3 46.6 (51.5)	+31 32 (25.5)	17.9	18.0	9.0	36.0	40.5	83.4	82.6 (0.8 / 0.3)	82.9
652	Ξ "	3 51.2 (58.9)	+35 27 (27.6)	10.2	15.8	5.1	31.6	40.5	82.8	82.8 (0 / 0)	82.8
682	c "	4 0.0 (68.1)	+47 23 (26.5)	6.1	12.1	3.0	24.2	50.4	82.3	84.2 (-1.9)	81.1
~~711~~	~~Camelopard.~~	~~4 7.4~~	~~+53 18~~	~~8.2~~	~~7.5~~	~~4.1~~	~~15.0~~	~~L~~	~~82.4~~		
~~737~~	~~γ Taurus~~	~~4 13.0~~ (65.5)	~~+15 20~~ (19.9)	~~10.4~~	~~6.4~~	~~5.2~~	~~12.8~~	~~20.5~~ (30.)	~~85.8~~	~~1.4~~ (3.0)	~~84.4~~
707	f Perseus	4 6.7	+40 11	21.4	8.8	10.7	17.6	50.9 (30.6)	81.3	84.3	80.3
715	Taurus	4 9.0	+15 06	10.4	6.4	5.2	12.8	20.3 (30.5)	81.2 (82.2)	81.8	

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H.

Plate 289.

H. P. No.		R.A.	Dec	V	H	$\frac{V}{2}$	H×2	Dec + $\frac{V}{2}$	R.A + (H×2)	
819	π Taurus	4 35.0	+22 44	5.7	8.5	2.8	17.0	25.5	52.0	-1.0 51.0
764	υ "	4 19.1	+22 32	6.1	15.8	3.0	31.6	25.5	50.7	+0.1 50.8
761	κ "	4 18.3	+21 55	7.2	16.3	3.6	32.6	25.5	50.9	+0.2 51.1
722	ω	4 10.2	+20 17	10.5	20.1	5.2	40.2	25.5	50.4	+0.6 51.0
769	"	4 20.1	+22 43	5.8	15.4	2.9	30.8	25.6	50.9	0.0 50.9
731	"	4 12.4	+20 52	9.3	19.0	4.6	38.0	25.5	50.4	+0.5 50.9
732	"	4 12.5	+21 31	8.1	18.9	4.0	37.8	25.5	50.3	+0.5 50.8
~~707~~	~~Perseus~~	~~4 6.7~~ 6.2 21.2	~~+40 11~~ 20.3 18.9	~~10.5~~	~~22.3~~	~~5.2~~	~~44.6~~	~~25.4~~	~~51.3~~	~~+0.7 52.0~~ +3.5 54.8
773	ε Taurus	4 21.6 28.0	+18 55 6.3	13.3	14.8	6.6	29.6	25.5	51.2	0.0 51.2
797	α Taurus	4 29.0 18.2	+16 16 17.7	18.5	11.4	9.2	22.8	25.5	51.8	-0.2 51.6
763	Taurus	4 18.6 21.2	+17 39 15.7	15.7	16.3	7.8	32.6	25.4	51.2	+0.1 51.3
775	θ' "	4 21.7 12.6	+15 42 15.4	19.7	14.8	9.8	29.6	25.5	51.3	0.0 51.3
737	γ "	4 13.0 31.4	+15 20 15.7	20.2	19.1	10.1	38.2	25.4	51.2	+0.3 51.5
808	σ^2 "	4 32.4 16.8	+15 42 17.1	19.5	9.7	9.8	19.4	25.5	51.8	-0.4 51.4
756	"	4 17.2	+17 10	16.7	17.0	8.4	34.0	25.6 ~~25.5~~	51.2	+0.2 51.4 ~~51.2~~
671	λ Perseus	3 57.7	+50 1	10.5	22.3	5.2	44.6	55.2	102.3	+5.0 107.3
682	c "	4 0.0	+47 23	15.5	22.0	7.8	44.0	55.2	104.0	+4.5 108.5
702	μ "	4 6.1	+48 6	14.5	19.8	7.2	39.6	55.3	105.7	+3.0 108.7
719	ν "	4 9.2	+50 0	10.8	18.5	5.4	37.0	55.4	106.2	+2.5 108.7
735	d "	4 13.0	+46 13	18.2	17.9	9.1	35.8	55.3 25.4	108.8	+1.9 110.7 110.5

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H.

Plate 192.

H. P. No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec + $\frac{V}{2}$	R.A + (H×2)		
797	α Taurus	4 29.0	+16° 16′	14.2	23.1	7.1	46.2	23.4	75.2	+0.6	75.8
808	σ² "	4 32.4	+15 42	15.2	21.5	7.6	43.0	23.3	75.4	+0.5	75.9
877	ε Auriga	4 53.4	+43 39	19.6	10.4	9.8	20.8	53.4	74.2	−2.5	71.7
894	Orion	4 57.7	+15 14	16.1	9.3	8.0	18.6	23.2	76.3	−0.4	75.9
819	Taurus	4 35.0	+22 44	21.1	18.0	10.6	36.0	33.3	71.0	+0.5	71.6
873	Auriga	4 51.1	+37 42	11.4	11.2	5.7	22.4	43.4	73.5	−1.5	72.0
932	α Orion	5 7.8	+45 52	15.0	5.5	7.5	11.0	53.4	78.8	−5.9	72.9
896	η Auriga	4 58.1	+41 4	4.6	8.5	2.3	17.0	43.4	75.1	−3.2	71.9
879	ζ "	4 54.1	+40 54	5.0	10.1	2.5	20.2	43.4	74.3	−2.4	71.9
922	ω "	5 5.2	+38 20	9.7	5.5	4.8	11.0	43.1	76.2	−4.1	72.1
837	Auriga	4 42.2	+48 32	9.6	15.6	4.8	31.2	53.3	73.4	+0.5	73.9
								23.3			73.2

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I.

Plate 459

Dm.	R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec + $\frac{V}{2}$	R.A + (H×2)
2166	10h 25m 10.9s	+10° 27	5.9	12.3	3.0	24.6	13.0	49.8
2374	10 27 25.5	+9 24.5	7.0	11.2	3.5	22.4	12.9	49.8
2152	10 19 59.7	+10 29.4	5.0	14.9	2.5	29.8	13.0	49.8
2330	10 27 15.2	+7 41.4	10.5	11.3	5.2	22.6	12.9	49.8
							12.9	49.8

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J.

Plate 478

Dm.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec+$\frac{v}{2}$	R.A+(H×2)
2489	11 43 9.0	+2 35.6	20.6	13.2	10.3	26.4 ~~41.2~~	12.9	69.6
2556	11 52 31.9	+4 28.2	16.9	8.5	8.4	17.0 ~~33.8~~	12.9	69.5
2502	11 53 27.2	+7 24.8	11.0	8.2	5.5	16.4 ~~22.0~~	12.9	69.8
2549	11 40 28.9	+9 2.8	7.9	14.6	4.0	29.2 ~~15.8~~	13.0	69.7
2545	11 37 49.2	+9 3.2	7.9	15.9	4.0	31.8 ~~15.8~~	13.0	69.6
							12.9	69.6

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J.

Plate 498.

DM	R.A	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+(H×2)
2835	13 54 11.0	+9 35.9	6.7	8.5	3.4	17.0	13.0	71.2
2761	13 54 17.0	+2 15.0	21.2	8.3	10.6	16.6	12.8	71.9
2764	13 26 47.6	+4 24.2	17.0	22.1	8.5	44.2	12.9	71.0
2814	13 42 33.8	+9 8.7	7.7	14.2	3.8	28.4	12.9	71.0
							12.9	71.3

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A.

Plate 511.

Dm.	R.A.	Dec	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+(H×2)
2875	14h 16m 59.1s	+6° 28.6	3.1	6.7	1.5	13.4	8.0	30.4
2867	14 4 56.5	+3 5.5	9.9	12.6	5.0	25.2	8.1	30.1
2761	13 54 17.0	+2 15.0	11.6	18.0	5.8	36.0	8.0	90.3
2865	13 49 6.6	+1 45.6	12.5	20.6	6.2	41.2	8.0	90.3
							8.0	90.3

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I.

Plate 537

Dm.	R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+(H×2)
2905	14 55 35.2	+2° 40.0	11.0	6.5	5.5	13.0	8.2	68.6
2862	14 38 56.2	+2 29.6	11.5	14.8	5.8	29.6	8.3	68.5
2972	14 38 9.7	+1 18.7	13.8	15.2	6.9	30.4	8.2	68.6
2941	14 22 29.2	+1 28.0	13.4	23.0	6.7	46.0	8.2	68.5
							8.2	68.6

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I.

Plate 83.

D M.	R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+(H×2)
3770	22 31 27.0	+50 48.2	9.0	15.6	4.5	31.2	55.3	62.6
3875	22 25 19.3	+49 32.2	11.5	17.7	5.8	35.4	55.3	60.7
3894	22 15 2.7	+45 47.9	18.5	21.4	9.2	42.8	55.0	57.8
3985	22 50 40.2	+47 54.3	14.3	9.2	7.2	18.4	55.1	69.1
3602	22 5 32.9	+50 6.6	10.0	23.9	5.0	47.8	55.1	53.3
3358	22 17 51.7	+51 30.1	7.7	19.9	3.8	39.8	55.3	57.6
3715	22 18 38.6	+48 44.5	13.0	19.9	6.5	39.8	55.2	58.4
							55.2	59.9

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J.

Plate 189.

DM.	R.A.	Dec	V	H	$\frac{V}{2}$	H×2	Dec + $\frac{V}{2}$	R.A + (H×2)
419	2 54 43.8	+3 31.1	11.8	20.0	5.9	40.0	9.4	94.7
518	3 11 46.3	+2 50.9	13.0	11.5	6.5	23.0	9.3	94.8
455	2 51 57.1	+8 19.7	2.2	21.4	1.1	42.8	9.4	94.8
461	3 13 33.8	+3 9.2	12.5	10.6	6.2	21.2	9.4	94.8
							9.4	94.8

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L

Plate 396.

D M.	R. A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec + $\frac{v}{2}$	R. A + (H×2)
1304	6h 14m 13.8s	+22° 34.5	6.1	6.2	3.0	12.4	25.6	26.6
1270	6 6 19.7	+19 12.3	12.9	9.8	6.4	19.6	25.6	25.9
1170	5 55 17.8	+23 15.6	5.0	14.9	2.5	29.8	25.7	85.1
1233	5 55 18.7	+20 8.4	11.1	15.0	5.6	30.0	25.7	85.3
1253	6 3 27.4	+19 49.6	11.6	11.1	5.8	22.2	25.6	25.6
1162	5 45 48.0	+20 14.8	11.0	19.4	5.5	38.8	25.7	84.6
							25.6	85.5

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d

Plate 301

~~No.~~ ~~D.M.~~	R.A.	Dec.	v	Hb	$\frac{v}{2}$	H×2	Dec + $\frac{v}{2}$	R.A + (H×2)
1325 E	6 53.9	-28 49	14.4	13.9	7.2	27.8	8.4	81.7
1350 S	7 3.5	-26 12	9.2	9.5	4.6	19.0	8.4	82.5
1337 0²	6 58.0	-23 40	4.1	11.9	2.0	23.8	8.3	81.8
1312 0¹	6 49.2 (56.0)	-24 2 (6.0)	4.7	18.0	2.4	36.0	8.4	85.2
1324	6 58.7 (54.0)	-25 15 (4.7)	7.4	14.0	3.7	28.0	8.5	81.7
1317	6 50.7 (57.4)	-22 47 (7.2)	2.5	15.3	1.2	30.6	8.4	81.3
1365	7 9.4 (68.2)	-26 9 (3.9)	9.0	6.9	4.5	13.8	8.3	83.2
1370	7 9.9 (68.6)	-26 34 (3.4)	10.0	6.7	5.0	13.4	8.4	83.3
							8.4	82.6

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A.

Plate 195.

H.P. ~~D.M.~~	R.A.	Dec.	v	16.	$\frac{v}{2}$	H.E. × 2	Dec + $\frac{v}{2}$	R.A + (H × 2)
1325 ε	6 53.9	-28 49	14.4	11.5	7.2	23.0	8.4	76.9
1350 δ	7 3.5	-26 12	9.2	7.1	4.6	14.2	8.4	77.7
1337 o^2	6 56.0	-23 40	4.1	9.5	2.0	19.0	8.3	77.0
1317	6 50.7	-22 47	2.4	12.8	1.2	25.6	8.4	76.3
1235 ξ'	6 26.9	-23 20	2.9	22.4	1.4	44.8	8.1	71.7
1242 ξ^2	6 30.0	-22 52	3.7	23.8	1.8	47.6	8.9	77.6
							8.4	76.2

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J.

Plate 426.

D M.	R.A.	Dec	v	16	$\frac{v}{2}$	H×2	Dec + $\frac{v}{2}$	R.A + (H×2)
2019	9 44 31.0	+26 41.8	1.9	13.5	1.0	27.0	27.7	71.5
2169	9 43 39.8	+25 5.1	5.1	13.8	2.6	27.6	27.7	71.2
2129	9 37 36.7	+24 26.8	6.5	16.6	3.2	33.2	27.6	70.8
2164 ~~2041~~	9 54 44.4	+22 39.7	9.8	8.7	4.9	17.4	27.5	72.1
							27.6	71.4

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A.

Plate 438.

D M.	R. A.	Dec.	v	No.	$\frac{v}{2}$	H×2	Dec + $\frac{v}{2}$	R.A + (H×2)
1857 7	53 34.7	+5 16.0	5.5	16.1	2.8	32.2	8.1	85.8
1854 7	54 44.7	+2 43.2	10.5	15.5	5.2	31.0	7.9	85.7
1808 7	44 12.4	+2 7.8	11.6	20.9	5.8	41.8	7.9	86.0
1882 7	53 50.9	−0 59.2	17.8	16.0	8.9	32.0	7.9	85.8
							8.0	85.8

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A

Plate 561

DM.	R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+(H×2)
3008	16 25 49.7	+11 48.8	2.6	11.4	1.3	22.8	13.1	48.6
3164	16 17 8.3	+7 16.8	11.7	15.7	5.8	31.4	13.1	48.5
3223	16 25 27.7	+5 49.8	14.5	11.6	7.2	23.2	13.0	48.7
3118	16 23 37.0	+2 17.1	21.4	12.5	10.7	25.0	13.0	48.6
2958	16 0 43.4	+10 17.0	5.7	23.8	2.8	47.6	13.1	48.3
							13.1	48.5

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A.

Plate 568.

DM.	R.A.			Dec.		V	H	$\frac{V}{2}$	H+2	Dec+$\frac{V}{2}$	R.A+(H+2)
3323	16	44	5.0	+1	28.0	13.4	13.4	6.7	26.8	8.2	70.9
3298	16	38	9.0	+1	16.9	13.8	16.4	6.9	32.8	8.2	71.0
3118	16	23	37.0	+2	17.1	11.8	23.6	5.9	47.2	8.2	70.8
3272	16	40	38.5	+5	30.4	5.4	15.1	2.7	30.2	8.2	70.8
3629	16	57	54.3	+0	54.7	14.4	6.4	7.2	12.8	8.1	70.7
										8.2	70.8

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A

Plate 516

Dm.	R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+(H×2)
2584	12 27 52.2	+19 10.6	7.5	12.9	3.8	25.8	23.0	53.7
2592	12 13 24.4	+18 36.8	8.8	19.7	4.4	39.4	23.0	52.8
2436	12 8 38.5	+15 43.5	14.4	22.1	7.2	44.2	22.9	52.8
2533	12 39 24.3	+17 22.5	10.9	7.3	5.4	14.6	22.8	54.0
							22.9	53.3

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I.

Plate 551.

D M.	R.A.	Dec	V	H	$\frac{V}{2}$	H × 2	Dec + $\frac{V}{2}$	R.A + (H × 2)
2777	14 9 3.0	+19 56.4	6.8	20.3	3.4	40.6	23.3	49.6
2768	14 33 55.7	+17 3.0	12.3	8.4	6.2	16.8	23.2	50.7
2770	14 34 14.4	+14 22.2	17.5	8.1	8.8	16.2	23.2	50.4
2637	14 12 54.0	+16 58.2	12.5	18.5	6.2	37.0	23.2	49.9
							23.2	50.2

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G.

Plate 545

H.P.		R.A	Dec.	V	H	$\frac{V}{2}$	H×2	Dec + $\frac{V}{2}$	R.A + (H×2)
2120	δ Corvus	12 23.7	-15 51	7.9	12.9	4.0	25.8	8.2	49.5
2078	γ "	12 9.6	-16 53	10.0	19.6	5.0	39.2	8.1	48.8
2088	η Virgo	12 13.8	+0 0	16.1	17.7	8.0	35.4	8.0	49.2
2155+6	γ "	12 35.6	-0 47	17.6	6.7	8.8	13.4	8.0	49.0
2134	β Corvus	12 28.1	-22 44	21.4	10.9	10.7	21.8	8.0	49.9
								8.1	49.3

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G.

Plate 529.

No. P.	R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+(H×2)
02057 Virgo	11 59.1	+9 24	6.8	15.2	3.4	30.4	12.8	89.5
π 2051	" 11 54.7	+7 17	11.0	17.3	5.5	34.6	12.8	89 3
A 2038	" 11 48.9	+9 7	7.4	20.1	3.7	40.2	12.8	89.1
A' 2023	" 11 41.8	+8 55	7.6	23.7	3.8	47.4	12.7	89.2
ν 2049	" 11 53,8	+4 20	16.6	17.7	8.3	35.4	12.6	89.2
B 2028	" 11 44.4	+2 26	20.2	22.3	10.1	44.6	12.5	89.0
							12.7	89.2

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G.

Plate 525

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
22632	Virgo	13 18.9	−10 32	6.8	15.7	3.4	31.4	2.9	50.3
		28.7	0.1						
22945	"	13 28.6	+0 1	5.6	10.8	2.8	21.6	2.8	50.2
		3.9	5.3						
22240	"	13 3.4	−4 54	15.1	23.2	7.6	46.4	2.7	50.1
		28.3	4.5						
22920	"	13 28.1	+4 16	16.8	11.0	8.4	22.0	2.7	50.1
								2.8	50.2

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G.

Plate 553

H.P.No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec + $\frac{v}{2}$	R.A. + (H×2)
~~2290~~	~~Vir~~	Virgo.	13 26.7	- 9 33	6.0	21.0	3.0	42.0	9.4	~~68.7~~
					2.4	7.6	1.2	15.2		
2319		"	13 37.6	- 4 53	9.6	~~15.8~~	4.8	31.0	9.9	68.6
2335		"	13 ~~42.0~~	- 6 14	12.0	13.4	6.0	26.8	9.8	68.8
~~2359~~		"	13 48.7	- 7 28	14.5	10.0	7.2	20.0	9.7	~~68.7~~
2294	ζ	Virgo	13 28.6	+ 0 1	6.0	20.9	3.0	41.8	3.0	70.4
2373	τ	"	13 55.5 (55.4)	+ 2 8 (2,3)	21.4	7.5	10.7	15.0	12.8	70.5
2292	o	"	13 28.1 (28.0)	+ 4 16 (4.4)	17.1	21.2	8.6	42.4	12.9	70.5
2293		"	13 28.3 (57.2)	-12 36 (4.0)	11.1	21.0	5.6	42.0	3.0	70.3
									12.9	70.4

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G.

Plate 548

H.P.No.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
23737	Virgo 13 55.5	+28	11.8	7.5	5.9	15.0	8.0	70.5
22945	" 13 28.6 (28.2)	+0 1 (4.2)	16.0	21.0	8.0	42.0	8.0	70.6
22920	" 13 28.1 (46.6)	+4 16 (2.8)	7.5	21.2	3.8	42.4	8.1	70.5
23851	Bootes 13 46.4	+12 46	10.5	12.0	5.2	24.0	18.0	70.4
							8.0	70.5

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G.

Plate 563

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
2394	Boötes	14 9.0	+10 40	4.9	10.1	2.4	20.2	13.1	29.2
2420	"	14 17.5	+9 0	8.1	6.0	4.0	12.0	13.0	29.5
2423	"	14 18.2	+6 22	13.1	5.6	6.6	11.2	13.0	29.4
2358	"	14 6.2	+2 58	20.0	11.6	10.0	23.2	13.0	29.4
2398	Virgo	14 9.7 (9.6)	−5 26 (4.6)	16.9	9.9	8.4	19.8	3.0	29.5
2366	Hydra	13 51.8 (52.4)	−24 23 (5.6)	14.8	18.5	7.4	37.0	8.0	88.8
2408	γ Virgo	14 12.6 (12.6)	−12 49 (7.1)	11.8	8.7	5.9	17.4	3.1	90.0
								13.0	89.4

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G.

Plate 570

H.P. No		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
2449 } 2450	π	Boötes 14	35.1 +16 56	2.2	7.5	1.1	15.0	18.0	50.1
2452 } 2453	ζ	" 14	35.4 +14 15	7.6	7.3	3.8	14.6	18.0	50.0
2455		" 14	36.0 +12 9	11.5	7.0	5.8	14.0	18.0	50.6
2454		" 14	35.8 +8 41	18.5	7.0	9.2	14.0	17.9	49.8
2423		" 14	18.2 +6 22	22.8	15.7	11.4	31.4	17.8	49.6
2420		" 14	17.5 +9 0	17.9	16.1	9.0	32.2	18.0	49.7
2388	Virgo	14	6.2 +2 58	10.1	21.8	5.0	43.6	8.0	49.8
2398	ι	" 14	9.7 −5 26	7.0	20.2	3.5	40.4	8.1	50.1
								18.0	49.9

63 13.0
9.5 14.5

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G.

Plate 566

H. P.	R. A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec+$\frac{v}{2}$	R.A+H×2
2480 α Libra.	14 44.3	-15 33	7.5	23.3	3.8	46.6	8.2	90.9
2531 b "	15 5.4	-19 20	14.8	13.2	7.4	26.4	8.1	91.8
2539 β "	15 10.5	-8 56	14.0	10.5	7.0	21.0	8.1	91.5
2499 "	14 50.9	-3 51	4.0	20.3	2.0	40.6	8.2	91.5
							8.2	91.4

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G.

Plate 556.

H.P. No.		R.A.	Dec.	v	ΔE	$\frac{v}{2}$	H×2	Dec+$\frac{v}{2}$	R.A+(H×2)
2539	β Libra	15 10.5	-8 56	4.0	19.5	2.0	39.0	3.1	49.5
2590 } 2591 }	δ Serpens	15 29.1	+10 57	4.2	10.2	2.1	20.4	13.1	49.5
2589	γ Libra	15 28.8	-14 23	14.7	10.5	7.4	21.0	3.0	49.8
2531	b "	15 5.4	-19 20	4.9	21.8	2.4	43.6	3.1	49.0
								3.1	49.4

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F.

Plate 298

No.	P. No.		R.A.	Dec.	V	H	$\frac{V}{H}$	H×2	Dec+$\frac{V}{H}$	R.A+(H×2)
932	α	Auriga	5 7.8	+45 52	9.5	18.3	4.8	36.6	50.7	104.4+2.0=106.4
877	ε	"	4 53.4	+43 39	13.5	23.8	6.6	47.6	50.2	101.0+5.0=106.0
879	ζ	"	~~4 58.1~~ 84.1	~~+41 4~~ 39.7	18.5	22.4	9.2	44.8	~~50.1~~ 50.3	~~98.9~~ 102.9+3.7=106.6
			81.4	40.9	21.1	11.1	10.6	22.2		
987	o	Tauri	5 20.4 72.0	+21 50 41.6	18.7	10.0	9.4	20.0		
954	ρ	Auriga	5 13.4 81.8	+41 41 41.9	17.4	14.7	8.7	29.4		
			65.0	43.3	16.9	12.4	8.4	24.8		
			82.8	45.6	13.9	18.2	7.0	36.4		
			84.8	46.2	9.4	9.3	4.7	18.6		
			70.6	48.1	8.2	8.3	4.1	16.6		
			67.8	43.7	4.3	15.4	2.2	30.8		
					12.7	11.8	6.4	33.6		

Rejected.

932	α	Auriga	5 7.8	+45 52	9.5	18.3	4.8	36.6	50.7	104.4	+2.0=106.4
877	ε	"	4 53.4	+43 39	13.5	23.8	6.6	47.6	50.2	101.0	+5.0=106.0
879	ζ	"	4 58.1	+41 4	18.5	22.4	9.2	44.8	50.3	102.9	+3.7=106.6
949		"	5 12.1	+33 50	13.4	17.7	6.7	35.4	50.5	107.5	+0.9=108.4
942		"	5 10.3	+33 15	16.0	19.7	8.0	39.4	41.2	109.7	+0.6=110.3
946		"	5 11.1	+33 34	13.9	18.2	6.0	36.4	39.6	107.5	+1.0=108.5
930		"	5 7.6	+32 33	15.9	19.6	8.0	39.2	40.6	106.8	+1.4=108.2
922		"	5 5.2	+38 20	4.3	20.1	2.2	40.2	40.5	105.4	+2.1=107.5
									50.4		107.7

1032	ζ	Tauri	5 30.5 78.5	+21 41.7 4	18.7	10.0	9.4	20.0	30.5	110.5	-0.8=109.7
987		Tauri	5 20.4 72.0	+21 50 48.2	17.4	14.6	8.7	29.2	30.5	109.6	0.0=109.6
922		Auriga	5 5.2	+38 20	4.5	20.0	2.2	40.0	40.5	105.2	+2.1=107.3

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H.

Plate 277.

H.P. No.		R.A	Dec	v	h.	$\frac{v}{2}$	(H×2)	Dec + $\frac{v}{2}$	R.A+(H×2)
1032	ζ Taurus	5 30.5 (50.3)	+21.4 (19.4)	13.5	21.0	6.8	42.0	27.9	72.5 +0.8 = 73.3
1089	χ¹ Orion	5 47.3 (49.3)	+20 6 (17.2)	17.0	11.5	8.5	23.0	28.8	70.3 −0.5 = 69.8
1104	θ Auriga	5 51.5 (49.3)	+37 12 (26.9)	21.4	12.0	10.7	24.0	47.9	75.5 −1.0 = 74.5
1104	θ Auriga	5 51.5 (47.2)	+37 12 (17.5)	1.9	12.0	1.0	24.0	38.2	75.5 −1.0 = 74.5
1084	~~Taurus~~	5 45.8	+27 36	20.8	12.8	10.4	25.6	37.9	71.4 −0.5 = 70.9
								28.1	72.6

1104	θ Auriga	5	51.5	+37 12	17.1	11.3	8.6	22.6	45.8	74.1 −1.5 = 72.6
1073	ν "	5	43.2	+39 7	13.4	14.6	6.7	29.2	45.8	72.4 −0.1 = 72.3
1063	π "	5	40.9 (48.5)	+39 8 (35.0)	13.4	15.5	6.7	31.0	45.8	71.9 +0.1 = 72.0
1100	β "	5	50.7 (49.3)	+44 56 (44.0)	21.5	11.9	10.8	23.8	55.7	74.5 −1.8 = 72.7
—	Not in the H.P.		(47.3)	— (44.2)	3.7	11.5	1.8	23.0	—	— — —
1093	δ Auriga	5	49.6 (30.7)	+54 16 (39.2)	3.1	12.5	1.6	25.0	55.8	74.6 −2.0 = 72.6
—	Not in the H.P.		(28.9)	— (42.0)	13.3	20.8	6.6	41.6	—	— — —
—	" " " "		(39.1)	— (39.8)	7.6	21.7	3.8	43.4	—	— — —
1052	ο Auriga	5	36.6 (48.2)	+49 46 (44.8)	12.0	16.6	6.0	33.2	55.8	69.8 +1.1 = 70.9
1100	β "	5	50.7	+44 56	2.0	12.0	1.0	24.0	45.9	74.7 −1.6 = 73.1
									45.8	72.3

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F.

Plate 310.

No.	P. No.		R.A.	Dec	v	No.	$\frac{v}{2}$	(4×2)	Dec + $\frac{v}{2}$	R.A + (4×2)
1164	g^2	Orion	6 8.5	+16 10	9.0	9.0	4.5	18.0	20.7	26.5 - 0.6 = 25.9
1152	g'	"	6 5.1	+16 9	9.0	10.7	4.5	21.4	20.7	25.5 - 0.4 = 25.1
1132	ν	"	6 0.7	+14 47	11.6	12.8	5.8	25.6	20.6	26.3 - 0.2 = 26.1
1153	ξ	"	6 5.1	+14 14	12.7	10.6	6.4	21.2	20.6	26.3 - 0.4 = 25.9
1071		Tauri	5 42.8	+12 37	16.0	21.6	8.0	43.2	20.6	86.0 0.0 = 86.0
1082		"	5 45.5	+14 8	12.9	20.2	6.4	40.4	20.5	85.9 + 0.5 = 86.4
1064		"	5 40.9 (42.8)	+13 52 (+12.6)	13.4	22.4	6.7	44.8	20.6	85.7 + 0.6 = 86.3
1071		"	5 42.8	+12 37	16.0	21.6	8.0	43.2	20.6	86.0 0.0 = 86.0
									20.6	86.0

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F

Plate 300

No.	P. No.	R.A.	Dec.	v	No.	$\frac{v}{2}$	(H×2)	Dec + $\frac{v}{2}$	R.A + (H×2)
~~1263 ε~~	Gemini	6	36.5	+25 15	17.9	10.1	8.0	20.2	33.2	56.7 − 1.0 = ~~55.7~~
1160 η	"	6	7.6	+22 32	20.1	24.6	10.0	49.2	~~32.5~~	56.8 + 1.5 = 58.3
1216 ν	"	6	21.8	+20 17	6.0	17.5	3.0	35.0	23.3	56.8 + 0.4 = 57.2
~~1239~~	Auriga	6	27.7	+28 7	10.5	14.2	5.2	~~28.4~~	33.3	56.1 − 0.1 = 56.0
									33.1	56.8

1263 ε	Gemini	6	36.5	+25 15	20.3	7.4	10.2	14.8	35.4	51.3 − 1.5 = 49.8
1252	Auriga	6	32.0	+28 22	14.1	9.5	7.0	19.0	35.4	51.0 − 1.4 = 49.6
1248	"	6	30.8	+29 5	12.9	10.0	6.4	20.0	35.5	50.8 − 1.3 = 49.5
1239	"	6	27.7	+28 7	14.7	11.4	7.4	22.8	35.5	50.5 − 0.9 = 49.6
1194 μ	Gemini	6	15.7	+22 34	6.0	16.9	3.0	33.8	25.6	49.5 + 0.3 = 49.8
1160 η	"	6	7.6	+22 32	5.9	20.6	3.0	41.2	25.5	48.8 + 0.9 = 49.7
1216 ν	"	6	21.8	+20 17	10.5	14.2	5.2	28.4	25.6	50.2 − 0.1 = 50.1
									35.5	49.7

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F.

Plate 264.

H. P. No.		R. A.	Dec.	V.	No.	$\frac{V}{2}$	(H×2)	Dec + $\frac{V}{2}$	R.A + (H×2)
~~1263~~	~~ε Gemini~~	6 36.5	+25 15	10.5	19.0	5.2	~~38.0~~	~~30.4~~	~~74.5~~
					15.5	12.2	7.8	24.4	
~~1194~~	~~ω Gemini~~	6 15.7	+22 34	10.5	19.0	5.2	38.0		
1160	η "	6 7.6	+22 37	22.5	~~23.0~~	11.2	46.0		
~~1249~~	~~γ Gemini~~	6 30.8	+16 30	22.6	23.0	11.3	46.0	27.8	~~76.8~~ 0.0 = ~~76.8~~
1326	ω' "	6 ~~55.1~~	~~+24 23~~	10.5	11.4	5.2	22.8	29.6	77.9 −0.7 = 77.2
~~1338~~	~~ω~~ "	6 58.1	+22 49	12.7	10.9	6.4	21.8	29.2	79.9 −0.7 = 79.2
1249	γ Gemini	6 30.8	+16 30	10.7	19.0	5.4	38.0	21.9	68.8 +0.3 = 69.1
1266	ξ "	6 38.6	+13 1	17.5	15.2	8.8	30.4	21.8	69.0 +0.2 = 69.2
1305	e "	6 47.9	+13 20	16.7	10.8	8.4	21.6	21.7	69.5 −0.2 = 69.3
1290	"	6 42.9	+16 20	10.9	12.9	5.4	25.8	21.7	68.7 −0.2 = 68.5
1295	θ "	6 44.9 (45.0 / 47.4)	+34 6 (14.0 / 15.4)	15.6	12.0	7.8	24.0	41.9	68.9 −1.0 = 67.9
1310	γ^{10} Auriga	6 48.9 (22.7)	+45 17 (10.5)	12.8	10.8	6.4	21.6	51.7	70.5 −2.5 = 68.0
1216	ν Gemini	6 21.8 (36.9)	+20 17 (15.2)	22.6	23.0	11.3	46.0	31.6	67.8 +1.0 = 68.8
1263	ε "	6 36.5	+25 15	13.1	15.9	6.6	31.8	31.8	68.3 +0.2 = 68.5
								21.8	68.7

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J.

Plate 332

H.P. No.		R.A.	Dec.	v	M.	$\frac{v}{2}$	H×2	Dec+$\frac{v}{2}$	R.A+(H×2)
~~14239~~	Gemini 7	26.9	+32 9	71.5	7.3	5.8	14.6	38.0	104.5
13492	" 7	3.5	+30 26	14.5	14.7	7.2	29.4	37.6	92.9
~~12956~~	" 6	44.9	+34 6	7.8	19.6	3.9	39.2	38.0	84.1
13772	δ Gemini 7	13.0	+22 12	11.5	7.3	5.8	14.6	28.0	87.6 - 1.1 = 86.5
13345	" 6	57.0 47.2	+20 45 24.1	14.5	14.7	7.2	29.4	28.0	86.4 0.0 = 86.4
12956	" 6	44.9 70.6	+34 6 27.0	7.8	19.6	3.9	39.2	38.0	84.1 +1.5 = 85.6
13822	Auriga 7	14.0	+36 59	22.0	7.8	11.0	15.6	48.0	89.6 - 3.0 = 86.6
								28.0	86.3

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H.

Plate 201.

No.	P. No.		R. A.	Dec.	v	No.	$\frac{v}{2}$	H×2	Dec+$\frac{v}{2}$	RA+(H×2)
361	γ	Triangulum	2	10.2	+33 17	5.1	19.2	2.6	38.4	35.9	48.6 + 1.5 = 50.1
360	δ	"	2	9.9	+33 42	4.4	19.3	2.2	38.6	35.9	48.5 + 1.5 = 50.0
336	β	"	2	2.4	+34 25	2.7	22.2	1.4	44.4	35.9	46.8 + 2.5 = 49.3
323	ε	"	1	56.1	+32 43	5.5	24.3	2.8	48.6	35.5	104.7 + 3.0 = 107.7
389	ξ^2	Ceteus	2	21.8 (80.7 / 93.9)	+7 55 (28.1 / 27.3)	15.4	14.3	7.7	28.6	15.6	50.4 0.0 = 50.4
432		Arietis	2	36.4 (65.1)	+27 12 (24.8)	17.0	7.7	8.5	15.4	35.7	51.8 -1.6 = 50.2
336	β	Triang.	2	2.4 (62.5)	+34 25 (32.0)	22.0	22.1	11.0	44.2	45.4	46.6 +2.5 = 49.1
332	x	Arietis	1	59.8	+22 5	7.7	23.4	3.8	46.8	25.9	106.6 +1.1 = 107.7
										35.7	109.3

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E.

Plate 284.

H. P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H x 2	Dec + $\frac{v}{2}$	R.A + H x 2.
2198	Cassiopeia	1 18.0	+59 37	21.2	15.2	10.6	30.4	70.2	48.4
1424	Cassiopeia	0 49.5	+60 4	20.0	22.3	10.0	44.6	70.1	94.1
306	"	1 53.2	+71 50	16.6	9.1	8.3	18.2	80.1	71.4
304A	"	1 52.1	+70 19	19.5	8.9	9.8	17.8	80.1	69.9
2900	"	1 46.8	+68 5	20.3	10.0	10.2	20.0	78.3	66.8
260	"	1 33.8	+70 0	20.4	12.0	10.2	24.0	80.2	57.8

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H.

Plate 203.

H.P.	No.	R. A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec+$\frac{V}{2}$	R.A+(H×2)
608	Tauri	3	37.8 +23 44	8.4	17.1	4.2	34.2	27.9	72.0 +0.4 = 72.6
610	"	3	38.1 +24 5	7.8	16.9	3.9	33.8	28.0	71.9 +0.3 = 72.2
613	"	3	38.7 +24 0	7.9	16.6	4.0	33.2	28.0	71.9 +0.2 = 72.1
615	"	3	39.2 +23 34	8.7	16.4	4.4	32.8	28.0	72.0 +0.2 = 72.2
618	"	3	40.4 +23 44	8.5	15.9	4.2	31.8	27.9	72.2 +0.1 = 72.3
625	"	3	42.0 +23 41	8.5	15.1	4.2	30.2	27.9	72.2 0.0 = 72.2
652	Persei	3	49.9 25.6 / 51.2 +35 27 / 46.1 21.6	4.9	11.2	2.4	22.4	37.8	73.6 -1.4 = 72.2
638	"	3	46.6 +31 32 / 25.5 19.8	12.7	13.1	6.4	26.2	37.9	72.8 -0.5 = 72.3
573	"	3	25.7 +39 60 / 48.8 19.8	16.5	23.4	8.2	46.8	47.7	72.5 +3.9 = 76.4
649	"	3	49.8 +39 40 / 37.3 17.6	16.5	11.9	8.2	23.8	47.9	73.6 -1.5 = 72.1
591	"	3	34.4 +47 24	20.8	17.5	10.4	35.0	57.8	69.4 +1.5 = 70.9
								37.9	72.5

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H.

Plate 175.

H. P. No.		R. A.	Dec.	v	H	$\frac{v}{H}$	H×2	Dec^t $\frac{v}{2}$	R.A(HH2)	Cor. R.A.
4183 x	Andromedæ.	23 34.5	+43 40	9.0	21.7	4.5	43.4	48.2	77.9	+3.7 =81.6
4176 v	"	23 32.3	+42 36	11.2	22.5	5.6	45.0	48.2	77.3	+4.0 =81.3
5 α	"	0 2.2	+28 26	19.1	10.2	9.6	20.4	38.0	82.6	-1.1 =81.5
								48.1		81.5

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F.

Plate 170.

H.P. No.		R.A.		Dec.		v	H	$\frac{v}{2}$	H+2	Dec + $\frac{v}{2}$	R.A+(H+2)
50	α Androm.	0	2.2	+28	26	9.1	15.7	4.6	31.4	33.0	33.6 +0.1 = 33.7
23	γ Pegasus	0	7.1	+14	31	16.0	13.3	8.0	26.6	22.5	33.7 0.0 = 33.7
400	Androm.	0	10.8	+38	1	10.0	12.4	5.0	24.8	43.0	35.6 -1.1 = 34.5
498	"	0	14.9	+37	18	11.3	10.8	5.6	21.6	42.9	36.5 -1.7 = 34.8
425	"	0	12.0	+36	7	13.5	11.9	6.8	23.8	42.9	35.8 -1.1 = 34.7
										42.9	34.3

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F.

Plate 177.

H.P. No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec + $\frac{V}{2}$	R.A + H×2	
90	π Androm.	0 25.1	+32 56	15.0	9.5	7.5	19.0	40.4	44.1	42.3
92	δ "	0 32.9	+30 12	19.9	6.5	10.0	13.0	40.2	45.9 −2.2	43.7
40	θ "	0 10.8	+38 1	4.5	14.0	2.2	28.0	40.2	38.8 −0.5	= 38.3
49	ϱ "	0 14.9	+34 18	7.0	12.5	3.5	25.0	40.8	39.9 −1.0	= 38.9
42	σ "	0 12.0	+36 7	10.4	14.1	5.2	28.2	41.3	40.2 −0.4	= 39.8
~~50~~	~~α~~ "	~~0 2.3~~	~~+28 26~~	9.9	14.9	5.0	~~29.8~~			
~~19~~	"	~~0 30.0~~	~~+26 35~~	20.5	12.0	10.2	24.0			
46	"	0 14.2	+30 16	20.5	12.0	10.2	24.0	40.5	38.2 −0.9	= 37.3
								40.6		40.0

83	π Androm.	0 30.5	+33 4	10.4	14.0	5.2	28.0	38.3	58.5 −0.4	= 58.1
92	δ "	0 32.9	+30 12	15.8	12.9	7.9	25.8	38.1	58.7 −0.6	= 58.1
90	ε "	0 32.2	+28 40	19.0	13.1	9.5	26.2	38.2	58.4 −0.5	= 57.9
65	"	0 23.8 30.2	+29 5 36.0	18.3	16.8	9.2	33.6	38.3	57.4 +0.5	= 57.9
79	"	0 30.0 28.6	+26 35 33.2	4.5	13.9	2.2	27.8	28.8	57.8 −0.2	= 57.6
77	Cassiopeia	0 29.5 14.8	+53 30 36.2	9.9	14.7	5.0	29.4	58.5	58.9 −0.2	= 58.7
42	σ Androm.	0 12.0 14.2	+36 7 28.0	4.1	21.6	2.0	43.2	38.1	58.2 +2.5	= 57.7
40	θ "	0 10.8	+38 1	20.4	21.9	10.2	43.8	48.2	54.6 +3.0	= 57.6
								38.3		58.0

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F.

Plate 198.

H. P. No.		R.A.	Dec	v	H	$\frac{v}{2}$	H×2	Dec+$\frac{v}{2}$	R.A+(H×2)
127	ν Androm.	0 43.2	+40 26	16.5	13.6	8.2	27.2	48.6	70.4 −0.7 = 69.7
148	ω "	0 50.1	+37 51	21.5	10.9	10.8	21.8	48.6	71.9 −1.6 = 70.3
83	π "	0 30.5	+33 4	11.1	19.0	5.6	38.0	38.7	68.5 +1.3 = 69.8
182	φ "	1 2.5	+46 36	3.9	7.0	2.0	14.0	48.6	76.5 −5.0 = 71.5
69	λ Cassiopeia	0 25.1	+53 50	9.7	21.2	4.8	42.4	58.6	67.5 +5.0 = 72.5
167 / 170	ν Pisces	0 59.3	+20 49	15.4	6.3	7.7	12.6	28.5	71.9 −0.1 = 71.8
								48.6	70.9

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F.

Plate 283.

H.P	No.		R.A.	Dec.	v.	H.	$\frac{v}{2}$	H×2	Dec+$\frac{v}{2}$	R.A+(H×2)
161	σ	Pisces	0	56.2	+31 10	15.1	19.8	76 39.6	38.8	95.8 +1.4 = 97.2
~~150~~	~~η~~	~~Androm.~~	~~0~~	~~50.8~~	~~+23 47~~	~~15.1~~	~~19.8~~	~~4.6 39.6~~	~~30.4~~	~~90.4 +0.7 = 91.0~~
195	g	Pisces	1	4.7	+30 47	17.5	14.6	8.8 29.2	39.6	93.9 0.0 = 93.9
197	π.	"	1	5.1	+29 27	20.8	14.8	10.4 29.6	39.8	94.7 0.0 = 94.7
175	μ	Cassiopeia	1	0.4	+54 20	9.3	17.0	4.6 34.0	58.9	94.4 +1.6 = 96.0
				74.1	30.6					
						17.5	10.6	8.8 21.2		

185	B	Androm.	1	3.0	+34 59	9.2	17.3	4.6 34.6	39.6	97.6	+0.8 = 98.4
161	σ	Pisces	0	56.2	+31 10	15.0	20.0	7.5 40.0	38.7	96.2	+1.5 = 97.7
197	π	"	1	5.1	+29 27	20.5	15.0	10.2 30.0	39.6	95.1	00 = 95.1
195	g	"	1	4.7	+30 47	17.5	14.8	8.8 29.6	39.6	94.3	00 = 94.3

The constant for v + H of this plate will be found in Vol. 4 page 87.

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Plate 172

H.P. No.			R.A.	Dec.		V	H	$\frac{V}{2}$	H+2	Dec $\frac{V}{2}$	R.A+(H+2)	
248 v	Andromedæ	1	29.7	+40	48	3.7	13.0	1.9	26.0	42.7	55.7	-1.0 = 54.7
259 π	"	1	33.6	+39	58	5.4	11.5	2.7	23.0	42.7	56.6	-1.6 = 55.0
209	Piscium	1	12.9 (14.8)	+26 (36.5)	38	12.4	20.0	6.2	40.0	32.8	52.9	+1.0 = 53.9
239	"	1	25.1 (26.6)	+14 (34.7)	44	16.0	14.4	8.0	28.8	52.7	53.9	00 = 53.9
251	Persei	1	30.6 (28.0)	+48 (37.8)	1	9.8	13.4	4.9	26.8	52.9	57.4	-1.2 = 56.2
										42.8		54.7

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7.

Plate 254.

No.	P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec+$\frac{v}{2}$	R.A(H×2)	
336	β Triang.	2	2.4	+34 25	8.8	9.5	4.4	19.0	38.8	81.4	−1.9 = 79.5
323	ε "	1	56.1 (66.4)	+32 43 (35.6)	12.0	12.3	6.0	24.6	38.7	80.7	−0.9 = 79.8
357	Aries.	2	8.9 (66.6)	+25 14 (37.2)	6.5	6.6	3.2	13.2	28.4	82.1	−1.6 = 80.5
~~359~~	~~Persei~~	~~2~~	~~9.5~~	~~+54 21~~	~~3.2~~	~~6.5~~	~~1.6~~	~~13.0~~	~~59.0~~	~~82.5~~	
364	Androm.	2	11.5 (54.2)	+46 49 (31.4)	3.2	6.5	1.6	13.0	48.4	84.5	−5.4 = 79.1
324 325	γ "	1	56.5 (46.0)	+41 45 (32.6)	14.9	12.7	7.4	25.4	49.2	81.9	−1.1 = 80.8
					~~12.4~~	~~16.8~~	~~6.2~~	~~33.6~~			
									38.7		79.9

Rejected.

295	β Aries.	1	48.0	+20 13	12.0	12.4	6.0	24.8	26.2	72.8	−0.3 = 72.5
291	γ "	1	46.9	+18 42	14.8	12.9	7.4	25.8	26.1	72.7	−0.3 = 72.4
299	ν "	1	50.8	+17 14	17.8	11.0	8.9	22.0	26.1	72.8	−0.4 = 72.4
289	α Triang.	1	46.2	+29 0	14.4	13.2	7.2	26.4	36.2	72.6	−0.6 = 72.0
325 324	γ Androm	1	56.5 (53.9) (59.7)	+41 45 (21.8) (23.0)	8.9	9.4	4.4	18.8	46.2	75.3	−2.9 = 72.4
333	α Aries	2	0.4 (59.7)	+22 54 (24.5)	6.5	6.5	3.2	13.0	26.1	73.4	−1.4 = 72.0
336	β Triang.	2	2.4	+34 25	3.4	6.5	1.7	13.0	36.1	75.4	−3.0 = 72.4
									26.1		72.3

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H.

Plate 291.

No.	P.	No.	R. A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec + $\frac{v}{2}$	R.A + (H×2)	
333	δ	Aries	2 0.4	+22 54					30.5	87.0	−0.3 = 86.7
~~333~~	~~δ~~	~~Trang.~~	~~+ 56.1~~	~~+33 43~~	15.1	13.3	7.6	26.6	~~40.3~~	~~83.7~~	~~−0.5 = 82.2~~
336	β	"	2 2.4	+34 25	12.1	12.1	6.0	24.2	40.4	86.6	−1.0 = 85.6
360	δ	"	2 9.9	+33 42	13.5	9.0	6.8	18.0	40.5	87.9	−2.0 = 85.9
361	γ	"	2 10.2	+33 17	14.5	8.8	7.2	17.6	40.5	87.8	−2.0 = 85.8
324			56.5	31.8							
325	γ	Androm.	1 56.5	+41 45	17.1	14.2	8.6	28.4	50.4	84.9	−0.4 = 84.5
			46.5	30.4							
288		"	1 46.1	+40 9	20.1	19.2	10.0	38.4	50.2	84.5	+1.9 = 86.4
			45.9	38.8							
291											
292		Aries	1 46.9	+18 42	3.1	19.5	1.6	39.0	20.3	85.9	+0.5 = 86.4
									40.4		85.9

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F.

Plate 315

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec+$\frac{v}{2}$	R.A+(H×2.)	
360 S	Triang.	2 9.9	+33 42	2.5	18.6	1.2	37.2	34.9	47.1	+1.2 = 48.3
361 γ	"	2 10.2	+33 17	3.2	18.4	1.6	36.8	34.9	47.0	+1.1 = 48.1
		60.0	31.9							
324 } 325 } γ	Androm.	1 56.5	+41 45	6.1	24.1	3.0	48.2	44.8	44.7	+4.5 = 49.2
		63.6	34.7							
336 β	Triang.	2 2.4	+34 25	20.5	22.6	10.2	45.2	44.6	47.6	+2.7 = 50.3
		69.4	23.5							
360 S	"	2 9.9	+33 42	22.9	19.4	11.4	38.8	45.1	48.7	+1.5 = 50.2
334	Triang.	2 1.3	+37 18	15.0	22.9	7.5	45.8	44.8	47.1	+3.2 = 50.3
340	Androm.	2 3.6	+38 29	12.8	21.8	6.4	43.6	44.9	47.2	+3.0 = 50.2
		97.3	38.1							
446	Persei	2 43.0	+37 49	13.5	6.1	6.8	12.2	44.6	55.2	-3.9 = 51.3
		29.5	38.9							
—	Not in H. P.	—	—		12.0	10.0	6.0	20.0	—	— — —
427	Persei	2 34.8	+39 41	10.1	9.5	5.0	19.0	44.7	53.8	-2.5 = 51.3
		3.1	42.9							
333	Aries	2 0.4	+22 54	3.9	23.2	2.0	46.4	44.9	46.8	+1.4 = 48.2
								44.8		49.7

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J.

Plate 286.

No	P. No		R.A.	Dec.	v	H.E	$\frac{v}{2}$	H×2	Dec + $\frac{v}{2}$	R.A + (H×2)
496	β	Persei	3 0.4	+40 30	19.1	6.3	9.6	12.6	50.1	73.0 - 4.1 = 68.9
498	χ	"	3 1.4	+44 24	11.4	6.3	5.7	12.6	50.1	74.0 - 5.0 = 69.0
495	ε	"	3 0.4	+49 9	2.0	7.2	1.0	14.4	50.2	74.4 - 5.5 = 68.9
429	θ	"	2 36.0	+48 43	3.1	15.3	1.6	30.6	50.3	66.6 + 0.2 = 66.8
445	c	Arietis	2 42.9	+26 46	6.8	13.2	3.4	26.4	30.2	69.3 - 0.4 = 68.9
432		"	2 36.4 (36.3 / 48.9)	+27 12 (47.2 / 39.2)	5.9	16.1	3.0	32.2	30.2	68.6 0.0 = 68.6
465		Persei	2 51.1	+39 11	21.9	9.8	11.0	19.6	50.2	70.7 -2.3 = 68.4
									50.2	68.5

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F.

Plate 208.

No.	P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec+$\frac{v}{2}$	R.A+(H×2)	
496	β	Perseus	3 0.4	+40 30	13.5	15.3	6.8	30.6	47.3	91.0 +0.1 = 91.1	
465 443	π	"	2 51.1	+39 11	16.0	18.8	8.0	37.6	47.2	88.7 +0.7 = 89.4	
489	9	"	2 57.5	+38 22	17.6	16.4	8.8	32.8	47.2	90.3 +0.5 = 90.8	
503	ω	"	3 3.6	+39 9	16.1	14.3	8.0	28.6	47.2	92.2 −0.4 = 91.8	
498	χ	"	3 1.4	+44 24	6.0	14.7	3.0	29.4	47.4	90.8 −0.1 = 90.7	
541	α	"	3 15.8 (71,8) (59.4)	+49 (39.5) (43.1) 26	15.5	9.5	7.8	19.0	57.2	94.8 −3.8 = 91.0	not included in the mean.
494		Aries	2 59.8 (46.4)	+12 (38.0) 44	8.5	15.7	4.2	31.4	16.9	91.2 0.0 = 91.2	
446		Perseus	2 43.0	+37 49	18.6	22.2	9.3	44.4	47.1	87.4 +3.0 =	90.4
									47.2		90.7

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Plate 151.

H.P. No.		R.A.	Dec.	r	H	$\frac{r}{2}$	H×2	Dec + $\frac{r}{2}$	R.A + H×2.
541α	Perseus	3 15.8	+49 26	14.9	14.3	7.4	28.6	56.8	44.4 − 0.5 = 43.9
		0.1	55.6						
490	Aries	2 58.4	+24	2.4	21.9	1.2	43.8		
491		8.3	48.0						
				17.5	17.8	8.8	35.6		
		6.9	50.3						
				13.0	18.5	6.5	37.0		
		24.9	51.8						
				10.0	9.5	5.0	19.0		

Rejected.

496β	Perseus	3 0.4	+40 30	14.9	14.3	7.4	28.6	47.9	89.0 − 0.4 = 88.6
		44.8	46.7						
445	Aries	2 42.9	+26 46	2.4	21.9	1.2	43.8	28.0	86.7 + 0.3 = 87.0
		53.0	39.1						
465	Perseus	2 51.1	+39 11	17.5	17.8	8.8	35.6	48.0	86.7 + 1.2 = 87.9
		51.6	41.4						
461	Perseus	2 50.0	+31 26	13.0	18.5	6.5	37.0	37.9	87.0 + 1.0 = 88.0
		69.6	42.9						
532	"	3 13.5	+42 54	10.0	9.5	5.0	19.0	47.9	92.5 − 3.0 = 89.5
								47.9	88.2

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H

Plate 287.

H.P. No.		R.A.	Dec.	v	b.	$\frac{v}{2}$	H×2	Dec. + $\frac{v}{2}$	R.A. + (H×2.)
608	Tauri	3h 37.8	+23 44	13.3	7.3	6.6	14.6	30.3	52.4 −1.3 = 51.1
610	"	3 38.1	+24 5	12.6	7.2	6.3	14.4	30.4	52.5 −1.4 = 51.1
613	"	3 38.7	+24 0	12.8	6.9	6.4	13.8	30.4	52.5 −1.5 = 51.0
615	"	3 39.2	+23 34	13.6	6.6	6.8	13.2	30.4	52.4 −1.4 = 51.0
618	"	3 40.4	+23 44	13.3	6.1	6.6	12.2	30.3	52.6 −1.5 = 51.1
625	"	3 42.0 (32.2)	+23 41 (27.4)	13.2	5.3	6.6	10.6	30.3	52.6 −1.6 = 51.0
591	δ Persei	3 34.4 (19.8)	+47 24 (29.4)	6.0	9.4	3.0	18.8	50.4	53.2 −3.6 = 49.6
541	α "	3 15.8 (7.0)	+49 26 (20.8)	2.1	15.6	1.0	31.2	50.4	47.0 +0.5 = 47.5
496	β "	3 0.4 (35.2)	+40 30 (22.0)	19.3	22.0	9.6	44.0	50.1	44.4 +3.4 = 47.8
602	ν "	3 37.0	+42 12	16.9	7.9	8.4	15.8	506	52.8 −3.7 = 49.1
								30.4	500

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F.

Plate 295.

H.P. No.		R.A.	Dec.	v	No.	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2.)	
608	Taurus	3 37.8	+23 44	4.2	14.3	2.1	28.6	25.8	66.4 − 0.1	= 66.3
610	"	3 38.1	+24 5	3.5	14.1	1.8	28.2	25.9	66.3 − 0.2	= 66.1
613	"	3 38.7	+24 0	3.6	13.9	1.8	27.8	25.8	66.5 − 0.2	= 66.3
615	"	3 39.2	+23 34	4.5	12.7	2.2	25.4	25.8	64.6 − 0.4	= 64.2
618	"	3 40.4	+23 44	4.2	13.1	2.1	26.2	25.8	66.6 − 0.3	= 66.3
625	"	3 42.0 (45.5)	+23 41 (21.6)	4.3	12.4	2.2	24.8	25.9	66.8 − 0.5	= 66.3
638	Perseus	3 46.6 (37.1)	+31 32 (21.9)	8.5	10.2	4.2	20.4	35.7	67.0 − 1.4	= 65.6
640	"	3 36.8 (47.9)	+31 54 (19.7)	7.8	14.4	3.9	28.8	35.8	65.6 − 0.1	= 65.5
649	"	3 49.8 (36.9)	+39 40 (17.6)	12.2	9.0	6.1	18.0	45.8	67.8 − 2.8	65.0
—	Not in H.P.	(25.1)	(19.7)	16.4	14.5	8.2	29.0	—	—	—
551	Camelopard.	3 19.4	+59 31	12.2	20.4	6.1	40.8	65.6	60.2 + 5.0	65.2
								25.8		65.7

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H

Plate 163.

H.P. No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec + $\frac{V}{2}$	R.A. + (H×2.)
608	Taurus.	3 37.8	+23 44	8.5	17.3	4.2	34.6	27.9	72.4 +0.4 = 72.6
610	"	3 38.1	+24 5	7.8	17.2	3.9	34.4	28.0	72.5 +0.4 = 72.9
613	"	3 38.7	+24 0	8.1	16.9	4.0	33.8	28.0	72.5 +0.4 = 72.9
615	"	3 39.2	+23 34	8.8	16.6	4.4	33.2	28.0	72.4 +0.3 = 72.7
618	"	3 40.4	+23 44	8.5	16.1	4.2	32.2	27.9	72.6 +0.2 = 72.8
625	"	3 42.0	+23 41	8.6	15.3	4.3	30.6	28.0	72.6 0.0 = 72.6
		51.8	20.2						
?—		—	—	15.7	10.5	7.8	21.0	—	— — —
		47.8	19.7						
649	Perseus	3 49.8	+39 40	16.6	12.5	8.3	25.0	48.0	74.8 -1.1 = 73.7
		38.6	17.5						
591	"	3 34.4	+47 24	21.0	18.1	10.5	36.2	57.9	70.6 +1.9 = 72.5
								218.0	72.8

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Plate 312.

H.P.No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec+$\frac{v}{2}$	R.A+(H×2)	
1377	δ Gemini	7	13.0	+22 12	6.9	7.3	3.4	14.6	25.6	87.6 −1.1 = 86.5
1334	ζ	"	6	57.0	+20 45	9.9	14.7	5.0	29.4	25.8	86.4 0.0 = 86.4
1295	θ	"	6	44.9	+34 6	3.0	19.3	1.5	38.6	35.6	83.5 +1.5 = 85.0
1382	Auriga	7	14.0	+36 59	17.6	8.1	8.8	16.2	46.8	90.2 −2.8 = 87.4
									35.7	86.3

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H.

Plate 343.

H.P. No.		R.A	Dec.	v	FL	$\frac{v}{2}$	H+z	Dec+$\frac{v}{2}$	R.A+(H×z)
1459	β Geminii	7 38.0	+28 19	9.0	5.3	4.5	10.6	32.8	48.6 -2.4 = 46.2
1423	α	7 26.9	+32 9	21.0	10.3	10.5	20.6	42.7	47.5 -1.5 = 46.0
94	ι	18.3	+28 2						
1349	δ	7 ~~3.5~~	~~+30 26~~	9.7	13.9	4.8	27.8	32.8	46.1 -0.3 = 45.8
1377	δ	7 13.0	+22 12	21.1	16.4	10.6	32.8	32.8	45.8 +0.2 = 46.0
		11.2	26.8						
1373	λ	7 11.2	+16 45	12.1	17.4	6.0	34.8	22.8	46.0 00 = 46.0
		17.6	29.4						
1392	Lynx	7 17.7	+49 27	6.7	14.2	3.4	28.4	52.8	46.1 -0.5 = 45.6
								32.8	45.9

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F.

Plate 415

H.P. No.		R.A.	Dec	v	H	$\frac{v}{2}$	H×2	Dec + $\frac{v}{2}$	R.A + (H×2)
1423	α Gemini	7 26.9	+32 9	10.8	19.6	5.4	39.2	37.6	66.1 +1.5 = 67.6
1459	β "	7 38.0 23.7	+28 19 32.2	18.4	14.9	9.2	29.8	37.5	67.8 0.0 = 67.8
1405	8 "	7 21.4 24.5	+32 1 29.6	10.8	22.0	5.4	44.0	37.4	65.4 +2.0 = 67.4
1404	Lynx	7 20.9 45.1	+49 55 27.3	15.9	21.6	8.0	43.2	57.9	64.1 +4.5 = 68.6
1481	φ Gemini	7 46.2	+27 5	20.6	11.3	10.3	22.6	37.4	68.8 -0.8 = 68.0
								37.6	67.9

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F.

Plate 445.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec+$\frac{v}{2}$	R.A+(H×2)
1459	β Gemini	7 38.0	+28 19	8.8	24.3	4.4	48.6	32.7	86.6 +2.2
1549	φ' Cancer	8 19.2	+28 17	8.5	12.1	2.8	24.2	31.1	43.4 -0.7 = 42.7
1551	φ^2 "	8 19.5	+27 20	9.5	12.1	4.8	24.2	32.1	43.7 -0.7 = 43.0
1536	χ "	8 12.8	+27 37	7.0	15.7	3.5	31.4	31.1	44.2 +0.1 = 44.3
1517	ψ "	8 3.2	+25 52	11.1	20.8	5.6	41.6	31.5	44.8 +1.1 = 45.9
1526	ψ Gem.	8 5.7	+30 1	1.9	14.6	1.0	29.2	31.0	94.9 -0.1 = 94.8
1505	χ "	7 56.1	+28 8	5.1	20.1	2.6	40.2	30.7	96.3 +1.3 = 97.6
1497	ω Cancer	7 53.6	+25 43	11.3	20.8	5.6	41.6	31.3	95.2 +1.1 = 96.3
1481	φ Gem.	7 46.2	+27 5	8.8	24.3	4.4	48.6	31.5	94.8 +2.0 = 96.8
		66.4	21.9						
				18.5	15.5	9.2	30.0		
1459	β Gem.	7 38.0	+28 19	8.8	24.3	4.4	48.6	32.7	86.6 +2.2 = 88.8
1481	φ "	7 46.2	+27 5	11.1	20.7	5.6	41.4	32.7	87.6 +1.4 = 89.0
		64.7	21.9						
1521 1522 1523	δ Cancer	8 5.3	+18 1	9.5	12.1	4.8	24.2	22.8	89.5 -0.4 = 89.1
		57.9	23.5						
1507	Cancer	7 58.4	+13 28	18.5	15.5	9.2	31.0	22.7	89.4 0.0 = 89.4
		60.1	31.7						
1511	μ "	8 0.7	+21 56	1.9	14.4	1.0	28.8	22.9	89.5 -0.1 = 89.4
								22.8	89.1

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F

Plate 424.

H. P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec + $\frac{v}{2}$	R.A + (H×2)
1567	ν' Cancer	8 24.4	+24 29	6.1	10.4	3.0	20.8	27.5	45.2 − 0.9 = 44.3
1573	v^2 "	8 25.9	+24 30	6.1	9.8	3.0	19.6	27.5	45.5 − 1.0 = 44.5
1561	"	8 21.5	+24 33	6.1	11.7	3.0	23.4	27.6	44.9 − 0.6 = 44.3
1537	λ "	8 13.4	+24 24	6.4	15.4	3.2	30.8	27.6	44.2 0.0 = 44.2
1511	μ "	8 0.7	+21 56	11.2	21.3	5.6	42.6	27.5	43.3 + 0.9 = 44.2
— Not in H. P.				5.7	18.1	5.8	38.4	—	— — —
1521 1522 1523	8 Cancer	8 5.3	+18 1	18.9	19.3	9.4	38.6	27.4	43.9 + 0.6 = 44.5
								27.5	44.3

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F.

Plate 475.

No.	P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×z.	Dec.+$\frac{v}{2}$	R.A.(H×z.)
1797	2	Leo.	10 2.0	+12 33	20.0	13.8	10.0	27.6	22.6	29.6 0.0 = 29.6
1793	η	"	10 0.8	+17 21	10.5	14.3	5.2	28.6	22.6	29.4 0.0 = 29.6
1823-4	γ	"	10 13.4 (12.7, 9.5)	+20 27 (20.5, 14.0)	4.2	8.4	2.1	16.8	22.5	30.2 −0.9 = 29.3
1811	ζ	"	10 9.9	+24 6	17.1	10.0	8.6	20.0	32.7	29.9 −0.9 = 29.0
									22.6	29.4

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Plate 494.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec + $\frac{v}{2}$	R.A + (H×2)
18234	√	Leo.	10 13.4	+20 27	14.7	17.6	7.4	35.2	27.8	48.6 + 0.4 = 49.0
1793	η	"	10 0.8	+17 21	20.5	23.7	10.2	47.4	27.6	48.2 + 0.9 = 49.1
1857		Ursa Maj	10 26.2	+41 3	13.4	12.0	6.7	24.0	47.7	50.2 − 1.4 = 48.8
18125		Leo.	10 10.0	+24 1	7.6	19.1	3.8	38.2	27.8	48.2 + 0.8 = 49.0
									27.7	49.0

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Plate 446

H.P. No	R.A.	Dec.	v	H	$\frac{v}{2}$	(H x 2)	Dec. + $\frac{v}{2}$	R.A. + (H x 2)
~~1840 Leo Minor~~	~~10 20.9~~	~~+37 19~~	~~10.1~~	~~21.1~~	~~5.0~~	~~42.2~~	~~42.3~~	~~63 + 2.5 = 65.6~~
1834 " "	10 19.0	+34 25	15.9	22.1	8.0	44.2	42.4	63. 2 + 2.5 = 65.7
~~1872 " "~~	~~10 32.0~~	~~+32 36~~	~~19.5~~	~~76.8~~	~~9.8~~	~~33.6~~	~~42.4~~	~~65. 6 + 0.6 = 66.2~~
~~1812 5 " "~~	~~10 10.0~~	~~+24 1~~	~~17.5~~	~~24.4~~	~~8.8~~	~~48.8~~	~~32.8~~	~~58.8 + 1.7 = 60.5~~

1840	Leo Minor	10	20.9	+37 19	10.1	21.1	5.0	42.2	42.3	63.1 + 2.5 = 65.6
1834	" "	10	19.0	+34 25	15.8	22.1	7.9	44.2	42.3	63. 2 + 2.5 = 65.7
1860	" "	10	26.7	+35 36	13.5	18.9	6.8	37.8	42.4	64.5 + 1.4 = 65.9
1852	" "	10	25.0	+33 0	18.6	19.7	9.3	39.4	42.3	64.4 + 1.5 = 65.9
1872	" "	10	32.0	+32 36	19.6	16.9	9.8	33.8	42.4	65.8 + 0.6 = 66.4
1908	" "	10	49.1 (46.9)	+25 23 (35.3)	14.0	9.5	7.0	19.0	32.4	68.1 - 1.0 = 67.1
1902	" "	10	46.6 (44.3)	+34 52 (34.8)	15.0	10.8	7.5	21.6	42.4	68.2 - 1.5 = 66.7
									42.4	66.2

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Plate 460.

No.	P. No.	R. A.	Dec.	v	H	$\frac{v}{2}$	(H×2)	Dec + $\frac{v}{2}$	R. A + (H×2)
1949	S Leo.	11 7.7	+21 11	13.0	12.1	6.5	24.2	27.7	31.9 − 0.4 = 31.5
1951	θ "	11 7.9 (56.4)	+16 5 (20.8)	22.6	12.0	11.3	24.0	27.4	31.9 − 0.3 = 31.6
1925	b "	10 55.9 (50.6)	+20 49 (25.4)	13.6	17.6	6.8	35.2	27.6	91.1 + 0.4 = 91.5
1908	"	10 49.1	+25 23	4.5	20.5	2.2	41.0	27.6	90.1 + 1.0 = 91.1
								27.6	91.4

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Plate 411.

H.P. No.	R.A.	Dec	v	H	$\frac{v}{2}$	Dec.+$\frac{H\times 2}{5}$	Dec.+$\frac{v}{2}$	R.A.+(H×2)	
~~1760 a Lyr~~	~~g~~	~~45.9~~	~~+26 34~~	~~5.0~~	~~12.8~~	~~2.5~~	~~25.6~~	~~29.1~~	
~~1754 g~~	~~"~~	~~g~~	~~45.1~~	~~+24 58~~	~~13.0~~	~~14.8~~	~~6.5~~	~~29.6~~	~~31.5~~
1747 ε Lyr.	g	39.0	+24 20	5.6	13.6	2.8	27.2	27.1	66.2 − 0.3 = 66.9
1742 g	"	g	36.5	+30 32	13.0	14.8	6.5	29.6	37.0	66.1 − 0.1 = 66.0
1756 φ Her. Maj.	g	44.0	+54 38	5.0	12.8	2.5	25.6	57.1	69.6 − 1.9 = 67.7
				30.5	22.6				
					9.0	18.0	4.5	36.0	

1756 φ Her. Maj.	g	44.0	+54 38	5.0	12.8	2.5	25.6	57.1	69.6 − 1.8 = 67.8
1715	"	"	g	26.6	+52 36	9.0	18.0	4.5	36.0	57.1	62.6 + 2.3 = 64.9
1709 θ	"	"	g	24.8	+52 13	9.8	18.6	4.9	37.2	57.1	62.0 + 2.9 = 64.9
1765	"	"	g	47.9	+50 24	13.3	11.4	6.6	22.8	57.0	70.7 − 2.8 = 67.9
1751	"	"	g	40.8	+46 35	20.9	13.4	10.4	26.8	57.0	67.6 − 2.0	65.6
									57.1		66.2

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Plate 589.

No.	P. No.	R. A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec + $\frac{v}{2}$	R. A + (H×2.)
2914	q Hercules	17 19.6	+37 16	11.6	15.4	5.8	30.8	43.1	50.4 + 0.2 = 50.6
2885	π	" 17 10.9	+36 57	12.1	18.8	6.0	37.6	43.0	48.5 + 1.5 = 50.0
2893	e	" 17 13.5 (10.5)	+37 25 (35.0)	11.2	17.7	5.6	35.4	43.0	48.9 + 1.4 = 50.3
2880	8	" 17 10.1 (31.3)	+24 59 (39.2)	16.0	19.9	8.0	39.8	33.0	49.9 + 0.9 = 50.8
2959	v	" 17 36.1 (28.3)	+46 4 (32.8)	13.4	9.5	6.8	19.0	52.9	55.1 − 3.4 = 51.7
2944	q Ophiuchus	17 29.4	+12 39	20.5	11.0	10.2	22.0	22.8	51.4 0.0 = 51.4
								23.0	50.8

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Plate 586.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec+$\frac{v}{2}$	R.A+(H×2.)
2745 τ	Herc.	16 16.1	+46 36	12.6	9.0	6.3	18.0	52.9	34.1 − 3.7 = 30.4
2713 φ	"	16 5.0	+45 15	15.4	12.8	7.7	25.6	52.9	30.6 − 1.3 = 29.3
2694 v	"	15 59.1	+46 22	13.1	14.8	6.6	29.6	53.0	88.7 − 0.2 = 88.5
2774 B	Herc.	16 25.1	+21 45	12.6	9.0	6.3	18.0	28.1	43.1
2747 γ	"	16 16.6	+19 26	15.4	12.8	7.7	25.6	27.1	42.2

2694 v	Hercules	15 59.1	+46 22	13.2	14.8	6.6	29.6	53.0	88.7 − 0.2 = 88.5
2713 φ	"	16 5.0	+45 15	15.4	12.8	7.7	25.6	52.9	90.6 − 1.3 = 89.3
2745 τ	"	16 16.1	+46 36	12.6	9.0	6.3	18.0	52.9	94.1 − 3.7 = 90.4
2826	"	16 45.7 (51.0, 41.2)	+46 12 (46.1, 48.7)	13.7	19.2	6.8	38.4	53.0	84.1 + 2.5 = 86.6
2803	Draco	16 35.6	+56 15	14.0	24.1	7.0	48.2	63.2	83.8 + 8.0 = 91.8
								53.0	89.3

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Plate 567.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A+H×2
2594	α Corona	15 29.6	+27 7	2.0	18.9	1.0	37.8	28.1	67.4 +0.8 = 68.2
2625	γ "	15 37.7	+26 41	3.0	15.3	1.5	30.6	28.2	68.3 +0.1 = 68.4
2643	δ "	15 44.6	+26 26	3.4	12.2	1.7	24.4	28.1	69.0 -0.6 = 68.4
2687	π Serpens	15 57.1	+23 8	9.8	6.4	4.9	12.8	28.0	69.9 -0.5 = 69.4
2621	υ "	15 36.2	+20 3	16.0	16.1	8.0	32.2	28.0	68.4 +0.2 = 68.6
								28.1	68.6

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Plate 572.

H.P.No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2.	Dec.+$\frac{v}{2}$	R.A+(H×2)
25886	Corona	15 28.1	+31 46	2.5	11.7	1.2	23.4	33.0	51.5 -1.0 = 50.5
2572 β	"	15 22.9	+29 31	7.1	14.0	3.6	28.0	33.1	50.9 -0.3 = 50.6
2594 α	"	15 29.6	+27 7	11.8	11.0	5.9	22.0	33.0	51.6 -0.9 = 50.7
2625 γ	"	15 37.7	+26 41	12.5	7.3	6.2	14.6	32.9	52.3 -1.6 = 50.7
								33.0	50.6

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Plate 565.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A+(H×2)
24660	Boötes	14 39.7	+17 29	10.9	15.1	5.4	30.2	22.9	69.9 0.0 = 69.9
24495	π	" 14 35.1	+16 56	12.0	17.5	6.0	35.0	22.9	70.1 +0.2 = 70.3
24533	ζ	" 14 35.4	+14 15	17.2	17.4	8.6	34.8	22.8	70.2 00 = 70.2
2436	γ	" 14 27.2 (30.5 −3.7)	+38 50 (18.7 +20.9)	8.3	19.8	4.2	39.6	43.0	66.8 +2.0 = 68.8
2515	β	" 14 57.4 (54.1 +3.1)	+40 52	4.1	8.2	2.0	16.4	42.9	73.8 −3.4 = 70.4
2521	i	" 14 59.8	+48 7	9.5	8.0	4.8	16.0	52.9	75.8 −4.5 = 71.3
								22.9	70.2

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Plate 554.

No.	P. No.	R.A.	Dec	v	H	$\frac{v}{2}$	H×2	Dec + $\frac{v}{2}$	R.A. + (H×2)
2466	Bootes	14 39.7	+17 29	10.9	5.5	5.4	11.0	22.9	50.7 − 0.9 = 49.8
2449 2450	π	" 14 35.1	+16 56	12.0	7.8	6.0	15.6	22.9	50.7 − 0.7 = 50.0
2452 2453	ζ	" 14 35.4	+14 15	14.4	7.5	8.7	15.0	22.9	50.4 00 = 50.4
2413		" 14 14.1	+16 51	12.8	17.5	6.4	35.0	23.2	49.1 + 02 = 49.3
2400a		" 14 10.2	+19 48	6.6	19.6	3.3	39.2	23.1	49.4 + 0.7 = 50.1
								23.0	49.9

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Plate 549.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
2400	α Boötes	14 10.2	+19 48	6.7	10.0	3.4	20.0	23.2	30.2 − 0.6 = 89.6
2360	η "	13 49.0	+19 0	8.3	20.1	4.2	40.2	23.2	89.2 + 0.6 = 89.8
2333	ε "	13 41.6	+18 3	9.9	23.6	5.0	47.2	23.0	88.8 + 0.9 = 89.7
2343	υ "	13 43.7	+16 24	13.2	22.7	6.6	45.4	23.0	89.1 + 0.7 = 89.8
								23.1	89.7

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Plate 558.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
2360	η Boötes	13 49.0	+19 0	18.0	10.9	9.0	21.8	28.0	70.8 -0.5 = 70.3
2333	ε "	13 41.6	+18 3	19.8	14.4	9.9	28.8	27.9	70.4 0.0 = 70.4
2343	υ "	13 43.7 (42.5)	+16 24 (19.7)	22.8	13.3	11.4	26.6	27.8	70.3 -0.1 = 70.2
2338	η Ursa Maj.	13 42.8 (58.7)	+49 55 (22.4)	16.4	13.9	8.2	27.8	58.1	70.6 -0.7 = 69.9
—	Not in H. P.	— (52.3)	— (22.2)	11.0	5.8	5.5	11.6	—	— — — —
2368	Boötes	13 53.0	+22 17	11.4	9.0	5.7	18.0	28.0	71.0 -0.9 = 70.1
								28.0	70.2

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Plate 497.

H. P. No.		R. A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec + $\frac{V}{2}$	R. A. + (H×2.)
2191	ε Ursæ Maj.	12 48.7	+56 34	2.5	19.1	1.2	38.2	57.8	86.9 + 3.5 = 90.4
22643	" "	13 19.1	+55 33	4.4	10.5	2.2	21.0	57.8	100.1 − 3.9 = 96.2
2195		53.7	49.0						
2196	Canes Venat.	12 50.4	+38 58	14.5	19.8	8.8	39.6	46.8	90.0 + 2.1 = 92.1
		72.9	55 8						
2254	" "	13 13.6	+35 45	4.1	10.2	2.0	20.4	37.8	94.0 − 1.7 = 92.3
								57.8	92.8

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F.

Plate 530.

K.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2.)
2110	Coma Ber.	12 21.0	+28 56	8.0	23.1	4.0	46.2	32.9	67.2 +2.0 = 69.2
2109	"	" 12 20.4	+27 56	9.9	23.4	4.9	46.8	32.8	67.2 +1.9 = 69.1
2111	"	" 12 21.0	+27 29	10.8	23.2	5.4	46.4	32.9	67.4 +1.9 = 69.3
2103	"	" 12 18.3	+26 46	12.2	24.5	6.1	49.0	32.9	67.3 +2.1 = 69.4
2114	"	" 12 22.9	+26 35	12.6	22.4	6.3	44.8	32.9	67.7 +1.5 = 69.2
2136	"	" 12 28.9	+23 17	19.1	20.0	9.6	40.0	32.9	68.9 +0.8 = 69.7
								32.9	69.3

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Plate 528.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec. + $\frac{v}{2}$	R.A. + (H×2)
2586	γ Ursa Maj.	11 47.5	+54 22	7.1	12.4	3.6	24.8	58.0	72.3 − 2.3 = 70.0
2018	X " "	11 39.7	+48 27	18.6	14.8	9.3	29.6	57.7	69.3 − 0.1 = 69.2
2022	Leo	11 41.8	+20 53	13.8	14.3	6.9	28.6	27.8	70.4 − 0.1 = 70.3
1980	Ursa Maj.	11 22.6	+40 0	15.4	21.5	7.7	43.0	47.7	65.6 + 3.1 = 68.7
								27.8	69.6

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Plate 419.

H.P.No.		R.A.	Dec.	v	JE	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
1636	Ma. Maj.	8 51.0	+48 31	7.8	22.8	3.9	45.6	52.4	96.6 +5.5 = 102.1
1645x	" "	8 55.4	+47 38	9.5	21.5	4.8	43.0	52.4	98.4 +3.9 = 102.3
1678	" "	9 9.4	+47 19	10.3	16.7	5.2	33.4	52.5	102.8 +1.0 = 103.8
1671	Lynx	9 6.0	+43 43	17.4	18.1	8.7	36.2	52.4	102.2 +1.6 = 103.8
1641	Ma. Maj	8 52.8	+42 15	20.0	23.0	10.0	46.0	52.2	98.8 +4.0 = 102.8
1678	" "	9 9.4	+47 19	10.4	16.3	5.2	32.6	52.5	102.0 +0.8 = 102.8
								52.4	102.9

70.4 47.2

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Plate 402.

No.	P. No.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+ $\frac{v}{2}$	R.A.+(H×2)
1636	c Hya. Maj	8 51.0	+48 31	18.1	15.7	9.0	31.4	57.5	82.4 +0.5 = 82.9
1645	x " "	8 55.4	+47 38	19.9	14.3	10.0	28.6	57.6	84.0 −0.5 = 83.5
1709	θ " "	9 24.8 (68.4)	+52 13 (47.5)	10.3	5.2	5.2	10.4	57.4	95.2 −7.5 = 87.7
1681	Lynx	9 11.4 (34.2)	+37 19 (52.0)	20.1	8.0	10.0	16.0	47.3	87.4 −2.9 = 84.5
1641	Hya Maj	8 52.8	+42 15	10.9	15.2	5.4	30.4	47.6	83.2 +0.1 = 83.3
								57.5	84.4

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Plate 340.

No.	P. No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec.+$\frac{V}{2}$	R.A.+H×2
932	α	Aurigæ	5 7.8	+45 52	4.5	12.0	2.2	24.0	48.1	91.8 -1.8 = 90.0
877	ε	"	4 53.4	+43 39	8.9	17.1	4.4	34.2	48.0	87.6 +1.2 = 88.8
896	η	"	4 58.1	+41 4	14.2	16.9	7.1	33.8	48.2	91.9 +0.9 = 92.8
879	5	"	4 54.1	+40 54	14.0	15.4	7.0	30.8	47.9	84.9 +0.1 = 85.0
978	β	Tauri	5 18.7 (77.5)	+28 30 (38.8)	18.6	5.7	9.3	11.4	37.8	90.1 -2.3 = 87.8
869		Tauri	4 50.5 (52.6)	+23 46 (43.5)	9.0	18.3	4.5	36.6	28.3	87.1 +0.6 = 87.7
873		Aurigæ	4 51.1 (52.8)	+37 42 (37.8)	20.5	18.2	10.2	36.4	47.9	87.5 +1.4 = 88.9
949		"	5 12.1 (70.5)	+33 50 (43.7)	8.5	9.2	4.4	18.4	38.2	90.5 -1.9 = 88.6
									48.0	88.7

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F.

Plate 456.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
1636	c Ursæ Maj	8 51.0	+48 31	8.6	11.7	4.3	23.4	52.8	74.4 - 2.1 = 72.3
1645	x " "	8 55.4 (52.3)	+47 38 (42.5)	10.2	10.2	5.1	20.4	52.7	77.8 - 3.1 = 74.7
1641	" "	8 52.8 (41.7)	+42 15 (49.2)	20.6	10.6	10.3	21.2	52.5	74.0 - 2.2 = 71.8
1605	c Cancri	8 39.4 (38.7)	+29 12 (42.2)	7.1	15.9	3.6	31.8	32.8	71.2 + 0.2 = 71.4
1597	γ "	8 36.3 (62.5)	+21 55 (44.0)	21.3	17.4	10.6	34.8	32.5	71.1 + 0.4 = 71.5
1671	Lyncis	9 6.0	+43 43	17.5	6.0	8.8	12.0	52.5	78.0 - 4.9 = 73.1
								52.6	72.5

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G.

Plate 501.

K.P. No.		R.A.	Dec	v	H	$\frac{v}{2}$	H+2	Dec. + $\frac{v}{2}$	R.A. + (H×2)
2025	β Leo	11	42.9	+15 15	5.5	14.4	2.8	28.8	18.0	71.7
2051	π Virg.	11	54.7	+7 17	21.0	8.5	10.5	17.0	17.8	71.7
2023	A'	"	11	41.8	+8 55	17.8	15.0	8.9	30.0	17.8	71.8
2017	E	"	11	39.1	+8 55	17.8	16.3	8.9	32.6	17.8	71.7
										17.8	71.7

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G.

Plate 510.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
2263	α Virgo	13 18.9	−10 32	16.7	5.7	8.4	11.4	7.9	30.3
2208	ε "	12 56.2 (57.1)	+11 36 (1.6)	12.6	16.6	6.3	33.2	17.9	89.4
2224	θ "	13 3.7 (64.3)	−4 54 (5.1)	5.5	13.0	2.8	26.0	7.9	29.7
2249	γ Hydræ	13 12.4 (71.7)	−22 32 (7.7)	20.5	9.3	10.2	18.6	7.7	91.0
								7.8	90.1

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γ

Plate 585.

H.P. No.		R.A.	Dec.	v	H.	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2.)
2666	γ Serpens	15 50.9	+16 3	4.2	9.5	2.1	19.0	18.1	69.9
2632	β "	15 40.6	+15 48	4.8	14.5	2.4	29.0	18.2	69.6
2620	χ "	15 36.1	+13 14	9.9	16.7	5.0	33.4	18.2	69.5
2590 2591	δ "	15 29.1	+10 57	14.2	20.2	7.1	40.4	18.1	69.5
2627	α "	15 38.4	+6 48	22.5	15.7	11.2	31.4	18.0	69.8
								18.1	69.7

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G.

Plate 590

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{z}$	H×z	Dec.+$\frac{v}{z}$	R.A.+(H×z).
~~2706~~ ~~2707~~	~~x Coronae~~	~~16 2.7~~	~~+17 22~~	~~5.0~~	~~16.3~~	~~2.5~~	~~32.6~~	~~19.9~~	~~35.3~~
		58.1	14.7						
				10.5	18.6	5.2	37.2		
2714	ν Scorpii	16 5.0	−19 9	4.5	13.4	2.2	26.8	3.0	91.8
2690	β "	15 58.5	−19 29	5.1	16.5	2.6	33.0	3.1	91.5
2698	ω "	15 59.7	−20 20	7.0	15.8	3.5	31.6	3.2	91.3
2674	δ "	15 53.3	−22 17	10.8	18.8	5.4	37.6	3.1	90.9
2671	π "	15 51.6	−25 46	17.5	19.4	8.8	38.8	3.0	90.4
								3.1	91.2

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G.

Plate 596

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+H×2
2773	λ Ophiuchus	16 24.9	+2 15	11.6	13.4	5.8	26.8	8.0	51.7
2744	σ Serpens	16 16.0	+1 19	13.5	17.8	6.8	35.6	8.1	51.6
2788	ζ Ophiuchus	16 30.6 (30.2)	-10 19 (9.81)	16.5	10.7	8.2	21.4	7.9	52.0
2757	ω Hercules	16 19.9 (20.0)	+14 19 (4.2)	7.5	15.8	3.8	31.6	8.1	51.5
2736	ε Ophiuchus	16 12.0 (11.8)	-4 24 (5.5)	5.0	19.9	2.5	39.8	8.1	51.8
								8.0	51.7

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G.

Plate 615.

No.	P. No.		R.A.		Dec.		v	H	$\frac{v}{2}$	H x 2	Dec. + $\frac{v}{2}$	R.A. + (H x 2)
2788	ζ	Ophiuchus	16	30.6 23.8	−10	19 3.9	7.0	19.1	3.5	38.2	6.2	68.8
2771	φ	"	16	24.3 29.6	−16	21 2.2	18.6	22.5	9.3	45.0	2.9	69.3
2783	τ	Scorpius	16	28.4 25.0	−27	58 2.5	22.0	19.6	11.0	39.2	3.0	67.6
2773	λ	Ophiuchus	16	24.9	+2	15	21.4	21.9	10.7	43.8	12.9	68.7
2838	x	Ophiuchus	16	52.0	+9	34	7.1	8.4	3.6	16.8	13.2	68.8
2832	υ	Ophiuchus	16	48.3	+10	22	5.6	10.2	2.8	20.4	13.2	68.7
											13.1	68.6

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G.

Plate 607.

H.P.No.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
2838 x	Oph.	16 52.0	+9 34	16.9	18.9	8.4	37.8	18.0	89.8
2832 ι	"	16 48.3	+10 22	15.1	20.7	7.6	41.4	18.0	89.7
2891 e	4	17 13.0 (730 59.8)	+11 0 (0.2 2.8)	15.6	8.4	7.8	16.8	17.8	89.8
2859	Hercules	16 59.8	+12 54	10.5	15.0	5.2	30.0	18.1	89.8
2879 α	"	16 9.2	+14 32	7.0	10.5	3.5	21.0	18.0	90.2
								18.0	89.9

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G.

Plate 6.6

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H+2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
~~3028~~ 3029	~~Ophiuchus~~	~~17 56.5~~	~~-8 11~~	~~11.5~~	~~7.6~~	~~5.8~~	~~15.2~~	~~7.6~~	~~71.7~~
~~3005~~	~~"~~	~~17 52.4~~	~~-9 45~~	~~16.6~~	~~9.6~~	~~8.3~~	~~19.2~~	~~8.5~~	~~71.6~~
2868 η	Ophiuchus	17 3.5	-15 34	17.2	22.4	8.6	45.4	3.0	48.9
2956 o	Serpens	17 34.7	-12 49	11.5	7.6	5.8	15.2	3.0	49.9
2947 ξ	"	17 30.7	-15 19	16.6	9.6	8.3	19.2	3.0	49.9
2899 o	Oph.	17 14.6	-24 53	15.6	14.1	7.8	34.2	2.9	48.8
								3.0	49.4

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G.

Plate 614.

H.P. No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec.+$\frac{V}{2}$	R.A.+(H×2.)
2979 γ	Ophiuchus	17 41.9	+2 45	10.7	13.9	5.4	27.8	8.2	69.7
2962 β	"	17 37.5 (29.8)	+4 37 (2.8)	7.0	16.0	3.5	32.0	8.1	69.5
2944 α	"	17 29.4 (31.0)	+12 39 (4.9)	10.9	19.9	5.4	39.8	18.0	69.2
2947 ξ	Serpens	17 30.7	−15 19	6.6	19.3	3.3	38.6	18.0	69.3
								18.1	69.4

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A.

Plate 471.

~~H.P. No.~~ DM. No.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+H×2.
2558	11 52 31.9	+4° 28.2	7.0	17.2	3.5	34.4	8.0	86.9
2489	11 43 9.0	+2 35.6	10.7	21.9	5.4	43.8	8.0	87.0
2517	12 2 16.6	+2 43.9	10.6	12.4	5.3	24.8	8.0	87.1
2604	12 12 59.4	+4 7.2	7.7	7.0	3.8	14.0	7.9	87.0
2926	12 12 29.8	+0 8.0	15.6	7.3	7.8	14.6	7.9	87.1
							8.0	87.0

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J.

Plate 559.

DM.	R.A.	Dec.	v	H	$\frac{v}{2}$	(H×2)	Dec.+$\frac{v}{2}$	R.A.+(H×2)
2768	14 33 55.7	+17 3.0	2.4	17.3	1.2	34.6	18.2	68.5
2770	14 34 14.4	+14 22.2	7.7	17.2	3.8	34.4	18.2	68.6
2729	14 34 46.9	+12 15.5	11.7	16.9	5.8	33.8	18.1	68.6
2903	14 34 32.6	+8 47.0	18.5	17.0	9.2	34.0	18.0	68.6
2796	14 49 24.1	+15 2.4	6.1	9.8	3.0	19.6	18.0	69.0
							18.1	68.7

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A.

Plate 573.

D M.	R. A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2.)
2804	14^{5} 4 49.2	+10 46.0	4.6	12.6	2.3	25.2	13.1	30.0
2985	15 8 0.5	+5 29.2	15.0	11.0	7.5	22.0	13.0	30.0
2944	15 11 57.2	+2 18.7	21.1	9.1	10.6	18.2	12.9	30.2
2905	14 55 35.2	+2 40.0	20.6	17.2	10.3	34.4	13.0	90.0
2983	14 56 56.5	+6 4.1	14.0	16.5	7.0	33.0	13.1	89.9
							13.0	90.0

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A

Plate 574.

DM.	No.	R. A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec.+$\frac{V}{2}$	R.A.+(H×2)
2902	16	13 48.4	+21	29.1	3.4	18.2	1.7	36.4	23.2	50.2
2934	16	23 59.8	+21	49.3	2.7	13.5	1.4	27.0	23.2	51.0
3283	16	24 16.0	+20	48.0	4.7	13.3	2.4	26.6	23.2	50.9
3086	16	15 31.1	+19	30.3	7.4	17.7	3.7	35.4	23.2	50.9
3053	16	28 56.2	+17	21.3	11.4	11.1	5.7	22.2	23.1	51.1
3049	16	18 44.5	+14	22.2	17.3	16.0	8.6	32.0	23.0	50.7
									23.2	50.8

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A.

Plate 588.

DM.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
2902	16 13 48.4	+21 29.1	3.1	17.9	1.6	35.8	23.1	49.6
2934	16 23 59.8	+21 49.3	2.9	13.1	1.4	26.2	23.2	50.2
3283	16 24 16.0	+20 48.0	4.8	13.0	2.4	26.0	23.2	50.3
3086	16 15 31.1	+19 30.3	7.5	17.1	3.8	34.2	23.3	49.7
3049	16 18 44.5	+14 22.2	17.5	15.6	8.8	31.2	23.2	48.9
							23.2	49.7

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A

Plate 591.

DM.	R.A.	DEC.	v	H	$\frac{v}{2}$	H×2.	DEC.+$\frac{v}{2}$	R.A.+(H×2.)
3092	16 47 8.6	+10 24.8	5.1	21.9	2.6	43.8	13.0	91.0
3298	16 50 48.3	+9 36.3	6.8	20.1	3.4	40.2	13.0	91.0
3337	16 55 1.7	+8 39.4	8.7	18.0	4.4	36.0	13.0	91.0
							13.0	91.0

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d

Plate 604.

DM.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
3489	17 36 19.5	+4° 37.7	16.5	16.3	8.2	32.6	12.8	68.9
3403	17 40 37.4	+2 45.2	20.0	14.2	10.0	28.4	12.8	69.0
3570	17 53 5.9	+4 22.1	16.8	7.9	8.4	15.8	12.8	68.9
3458	17 53 23.4	+2 55.4	19.6	7.8	9.8	15.6	12.7	69.0
3482	17 58 7.9	+2 32.7	20.4	5.4	10.2	10.8	12.8	68.9
							12.8	68.9

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J.

Plate 592.

D M.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec. + $\frac{v}{2}$	R.A. + (H×2.)
3593	18 11 25.7	+13 43.6	6.9	9.7	3.4	19.4	17.1	30.8
3442	18 15 50.9	+11 58.1	10.5	7.5	5.2	15.0	17.2	30.8
							17.2	30.8

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A.

Plate 630

D M.	R.A.	Dec.	v	H	$\frac{v}{z}$	H×2	Dec.+$\frac{v}{z}$	R.A.+(H×2)
3252	17 28 12.2	+12 40.0	20.7	20.8	10.4	41.6	23.1	69.8
3256	17 35 28.7	+16 3.3	14.1	17.2	7.0	34.4	23.0	69.9
3334	17 40 44.9	+17 47.2	10.9	14.7	5.4	29.4	23.2	70.1
3354	17 27 5.2	+19 21.8	7.6	21.1	3.8	42.2	23.2	69.3
							23.1	69.8

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G.

Plate 625.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
3045	Ophiuchus	18 1.7	+9 33	7.1	14.3	3.6	28.6	13.2	90.3
3014	"	17 54.3	+4 23	17.2	18.0	8.6	36.0	13.0	90.3
3017	"	17 54.6	+2 56	20.1	17.9	10.0	35.8	12.9	90.4
3023	"	17 55.7	+1 18	23.0	17.3	11.5	34.6	12.8	90.3
3037	"	17 59.4	+2 32	21.0	15.5	10.5	31.0	13.0	90.4
								13.0	90.3

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A

Plate 526.

Dm.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
2761	13 54 17.0	+2 15.0	21.1	12.2	10.6	24.4	12.8	78.7
2835	13 54 11.0	+9 35.9	6.7	12.2	3.4	24.4	13.0	78.6
2589	13 32 24.8	+11 29.1	2.8	22.9	1.4	45.8	12.9	78.2
2798	13 35 4.6	+9 7.4	7.5	21.7	3.8	43.4	12.9	78.5
2814	13 42 33.8	+9 8.7	7.7	18.0	3.8	36.0	12.9	78.6
							12.9	78.5

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d

Plate 575

DM.	R.A.	DEC.	v	π	$\frac{v}{2}$	H×z	Dec.+$\frac{v}{2}$	R.A.+(H×z)
3088	15 37 9.6	+6 53.1	2.7	5.7	1.4	11.4	8.3	48.6
2965	15 21 20.2	+2 20.3	12.0	13.6	6.0	27.2	8.3	48.5
2944	15 11 57.2	+2 18.7	12.0	18.3	6.0	36.6	8.3	48.6
3327	15 8 26.1	+0 55.0	14.8	20.0	7.4	40.0	8.3	48.4
3067	15 13 39.6	+1 14.4	14.1	17.4	7.0	34.8	8.2	48.5
							8.3	48.5

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Plate 608.

H. P. No.		R. A.	Dec.	v	H	$\frac{v}{2}$	H+2	Dec.+$\frac{v}{2}$	R.A.+H×2.
3010	v Hercules	17 53.9	+30 12	15.6	8.7	7.8	17.4	38.0	71.3 − 1.6 = 69.7
3007	ξ "	17 53.1	+29 16	17.5	9.0	8.8	18.0	38.1	71.1 − 1.5 = 69.6
2976	μ "	17 41.8 (55.1)	+27 48 (31.6)	20.5	13.9	10.2	27.8	38.0	69.6 − 0.3 = 69.3
3026 / 3027	"	17 56.4	+21 37	12.9	7.2	6.4	14.4	28.0	70.8 − 1.1 = 69.7
								38.0	69.6

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4.

Plate 609.

H. P. No.		R. A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
2946	ν Draco	17 29.9	+55 15	5.8	17.2	2.9	34.4	58.1	64.3 + 1.9 = 66.2
2937	β "	17 27.7	+52 23	11.5	18.0	5.8	36.0	58.2	63.7 + 2.2 = 65.9
2989	"	17 46.2	+50 50	14.5	12.3	7.2	24.6	58.0	70.8 − 2.0 = 68.8
3009	γ "	17 53.8 (36.2)	+51 30 (56.0)	13.1	10.0	6.6	20.0	58.1	73.8 − 3.7 = 70.1
2959	ι Hercules	17 36.1	+46 4	4.2	15.8	2.1	31.6	48.2	67.7 + 0.5 = 68.2
								58.1	67.8

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F

Plate 612.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)	
2844	ε Herc.	16 55.7	+31 6	13.9	16.1	7.0	32.2	38.1	87.9 +1.2	= 89.1
28075	"	16 36.8	+31 49	12.1	24.2	6.0	48.4	37.8	85.2 +1.2	= 86.4
28808	"	17 10.1 (68.2)	+24 59 (34.8)	6.1	9.8	3.0	19.6	28.0	89.7 −1.0	= 88.7
								38.0		88.1

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F.

Plate 613.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
~~2934~~	~~β Draco~~	~~17 27.7~~ 48.1	~~+52 23~~ 53.2	~~11.0~~	~~5.8~~	~~5.5~~	~~11.6~~	~~57.9~~	~~39.3-7.0=32.3~~
				9.5	22.1	4.7	44.2		
× 2945	v	17 29.8 21.1 19.2	+55 16 55.3 47.3	5.2	8.6	2.6	11.2	57.9	41.0-8.0=33.3
				21.3	6.6	10.6	13.2		
2914 2915	ε Herc.	17 19.6	+37 16	21.2	6.4	10.6	12.8	47.9	32.4-3.6=28.8
2893	ε Oph.	17 13.5	+37 25	21.0	8.8	10.5	17.6	47.9	31.1-2.5=28.6
2885	π Herc.	17 10.9 17.4	+36 57 42.4	22.0	10.0	11.0	20.0	48.0	30.9-2.0=28.9
—	Not in the H.P.	—	—	11.0	5.7	5.5	11.4	—	— — —
2810	η Herc.	16 38.8	+39 9	17.6	22.5	8.8	45.0	48.0	23.8+3.5=27.3
								48.0	28.4

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F

Plate 610.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
2807	Hercules	16 36.8	+31 49	12.5	7.7	6.2	15.4	38.0	52.2 - 2.1 = 50.1
2774B	"	16 25.1	+21 45	12.8	12.6	6.4	25.2	28.2	50.3 - 0.3 = 50.6
2747Y	"	16 16.6	+19 26	17.3	16.6	8.6	33.2	28.0	49.8 + 0.2 = 50.0
								28.1	50.2

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H.

Plate 611.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
2713	φ	Her. 16	5.0	+45 15	5.8	19.9	2.9	39.8	48.1	104.8 + 2.9 = 107.7
2745	τ	" 16	16.1	+46 36	3.2	16.0	1.6	32.0	48.2	108.1 + 0.6 = 108.7
2787	σ	" 16	00.2	+42 42	11.0	10.9	5.5	21.8	48.2	112.0 − 2.2 = 109.8
2694	υ	" 15	59.1	+46 22	3.5	21.9	1.8	43.8	48.2	102.9 + 4.2 = 107.1
									48.2	108.3

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F.

Plate 598.

H.P. No.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
2844 ε Herc.	16	55.7	+31 6	3.7	9.0	1.8	18.0	32.9	73.7−1.8=71.9
28075 "	16	36.8	+31 49	2.5	17.1	1.2	34.2	33.0	71.0+0.7=71.7
								33.0	71.8

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Ff

Plate 599.

H.P No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
2810	η Herc.	16 38.8	+39 9	8.2	16.0	4.1	32.0	43.3	70.8 + 0.5 = 71.3
2807	ζ "	16 36.8	+31 49	22.6	17.1	11.3	34.2	43.1	71.0 + 0.6 = 71.6
2787	δ "	16 30.2	+42 42	20.5	19.2	10.2	38.4	52.9	68.6 + 2.2 = 70.8
2745	ε "	16 16.1	+46 36	12.6	23.7	6.3	47.4	52.9	63.5 + 5.5 = 69.0
								43.0	70.7

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F

Plate 626.

H.P.No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+H×2
3104	Herc.	18 18.6	+21 43	13.0	16.6	6.5	33.2	28.2	51.8+0.2=52.0
3051	"	18 3.6	+20 49	14.6	23.6	7.3	47.2	28.1	50.8+1.1=51.9
3053	"	18 3.4	+20 3	15.9	23.6	8.0	47.2	28.0	50.9+1.1=52.0
								28.1	52.0

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F

Plate 627.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+ $\frac{v}{2}$	R.A.+(H×2)
3167	Lyra	18 40.4	+39 33	16.7	7.7	8.4	15.4	48.0	55.8 − 3.4 = 52.4
3144	"	18 32.9	+38 40	18.6	10.6	9.3	21.2	48.0	54.1 − 1.9 = 52.2
3172	"	18 40.6	+37 29	20.5	7.4	10.2	14.8	47.7	55.4 − 3.2 = 52.2
3110	"	18 20.3 (21.5)	+39 27 (39.3)	17.1	15.4	8.6	30.8	48.0	51.1 + 0.2 = 51.3
								47.9	52.1.0

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F.

Plate 618.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H+2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
3171	Herc.	18 40.5	+20 26	5.5	14.8	2.8	29.6	23.2	70.1 0.0 = 70.1
3178	"	18 41.7	+18 3	10.0	14.3	5.0	28.6	23.0	70.3 - 0.1 = 70.2
3259	S Aquila	18 59.9	+13 41	18.5	5.5	9.2	11.0	22.9	70.9 - 0.6 = 70.3
								23.0	70.2

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F.

Plate 619.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
3187									
3168	Lyra	18 40.4	+39 33	7.4	14.5	3.7	29.0	43.3	69.4 − 0.2 = 69.2
3147	"	18 32.9	+38 40	9.0	17.4	4.5	34.8	43.2	67.7 + 1.0 = 68.7
3172	ζ "	18 40.6	+37 29	11.1	14.4	5.6	28.8	43.1	69.4 − 0.3 = 69.1
3193	β "	18 45.6	+33 13	19.5	12.4	9.8	24.8	43.0	70.4 − 0.9 = 69.5
3232	γ "	18 54.5	+32 32	20.7	8.6	10.4	17.2	42.9	71.7 − 2.0 = 69.7
								43.1	69.2

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Plate 552.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H+2	Dec.+$\frac{v}{2}$	R.A. H(H+2)
2541	δ Bootes	15 10.7	+33 46	8.7	10.9	4.4	21.8	38.2	32.5 − 1.4 = 31.1
2554	"	15 17.0	+33 21	9.4	8.2	4.7	16.4	38.1	33.4 − 2.3 = 31.1
2559 / 2560	η Corona	15 18.2	+30 43	14.6	7.5	7.3	15.0	38.0	33.2 − 2.1 = 31.1
2572	β "	15 22.9	+29 31	17.0	5.4	8.5	10.8	38.0	33.7 − 2.5 = 31.2
2537	χ Bootes	15 9.5	+29 37	17.0	11.3	8.5	22.6	38.1	32.1 − 1.0 = 31.1
								38.1	31.1

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G.

Plate 701.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+H×2
3260	λ Aquila	18 59.9	-5 4	6.5	15.2	3.2	30.4	8.1	90.3
3261	Sagittarius	19 0.0 (54.8)	-16 25 (4.0)	8.9	15.1	4.4	30.2	8.0	90.2
3240	Aquila	18 55.3 (62.2)	-5 54 (8.8)	8.0	17.7	4.0	35.4	8.1	90.7
3270	π Sagittarius	19 2.6 (50.2)	-21 13 (4.0)	18.3	14.0	9.2	28.0	8.0	90.6
3215 / 3216	θ Serpens	18 50.3	+4 3	8.1	20.0	4.0	40.0	8.0	90.3
								8.0	90.4

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G.

Plate 689

H. P. No.		R. A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
3260	λ Aquila	18 59.9	-5 4	16.2	5.3	8.1	10.6	3.0	70.5
3215		50.5	4.0						
3216	θ Serpens	18 50.3	+4 3	18.0	10.0	9.0	20.0	13.0	70.3
		47.3	3.6						
3199	σ Sagitt.	18 47.8	-26 27	18.8	11.6	9.4	23.2	3.0	71.0
		38.5	3.0						
3157	φ "	18 38.2	-27 7	20.1	16.0	10.0	32.0	2.9	70.2
								3.0	70.5

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G.

Plate 683.

H.P.No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec.+$\frac{V}{2}$	R.A.+(H×2)
3429	α Aquila	19 44.9 (40.5)	+8 3.3 (10.3)	19.0	12.2	9.5	24.4	18.1	69.3
3418	γ "	19 40.6 (30.1)	+10 19 (8.6)	15.5	14.4	7.8	28.8	18.1	69.4
3381	ι "	19 30.5 (33.3)	−1 33 (15.1)	19.0	19.6	9.5	39.2	7.9	69.7
3394	5 "	19 33.3	+5 8	5.9	18.0	3.0	36.0	8.1	69.3
								18.0	69.4

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G.

Plate 678.

No. P.	No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H+2	Dec.+$\frac{V}{2}$	R.A.+(H+2)
3624	α	Delphinus	20 34.1	+15 29	4.8	7.9	2.4	15.8	17.9	49.9
3605	β	"	20 31.9	+14 11	7.5	8.9	3.8	17.8	18.0	49.7
3600	ζ	"	20 29.7	+14 16	7.5	10.0	3.8	20.0	18.1	49.7
3597	η	"	20 28.3	+12 38	10.5	10.6	5.2	21.2	17.8	49.5
3592	ε	"	20 27.5	+10 54	14.0	11.0	7.0	22.0	17.9	49.5
									17.9	49.7

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G.

Plate 686.

H.P.No.		R.A.	Dec.	v	H.	$\frac{v}{2}$	H×2.	Dec + $\frac{v}{2}$.	R.A. + (H×2.)
3624	ε Delphinus	20 34.1	+15 29	5.3	7.3	2.6	14.6	18.1	48.7
3605	β "	20 31.9	+14 11	8.0	8.4	4.0	16.8	18.2	48.7
3600	ζ "	20 29.7	+14 16	7.9	9.5	4.0	19.0	18.3	48.7
3597	η "	20 28.3	+12 38	11.0	10.1	5.5	20.2	18.1	48.5
3592	ε "	20 27.5 (5.2)	+10 54 (9.0)	14.5	10.5	7.2	21.0	18.1	48.5
3514	θ Aquilæ	20 5.1 (14.4)	− 1 11 (14.9)	18.5	21.7	9.2	43.4	8.0	48.5
3554	β Capricorni	20 14.3	−15 10	6.6	17.1	3.3	34.2	8.1	48.5
								18.1	48.6

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G.

Plate 703.

H.P. No.		R.A.	Dec.	v	H.	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
3592	ε Delph.	20 27.5 (40.7)	+10 54 (10.1)	4.4	21.1	2.2	42.2	13.1	69.7
3647	ε Aquarius	20 41.2 (41.8)	-9 56 (5.6)	5.9	14.5	3.0	29.0	3.1	70.2
3651	Delph.	20 41.9 (39.0)	+5 34 (4.5)	15.0	14.1	7.5	28.2	13.1	70.1
3638	χ Capricor.	20 39.0 (32.0)	-25 42 (8.5)	17.2	15.5	8.6	31.0	2.9	70.0
3608	Aquila	20 32.1	-1 31	9.3	19.0	4.6	38.0	3.1	70.1
								13.1	70.0

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Y.

Plate 724.

H.P. No.		R.A.	Dec.	v	H.	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
3647	ε Aquarius	20 41.2 (59.0)	−9 56 (22)	15.8	24.6	7.9	49.2	8.0	90.4
3712	θ Capricornus	20 59.2 (46.½)	−17 43 (0.6)	11.5	15.7	5.8	31.4	8.1	90.6
3666	μ Aquarius	20 46.2 (50.4)	−9 26 (2.1)	14.8	22.1	7.4	44.2	8.0	90.4
3680	Delphinus	20 49.9	+12 7	11.8	20.0	5.9	40.0	18.0	89.9
								18.0	90.3

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G.

Plate ~~739~~ 740.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{z}$	H×z	Dec.+$\frac{v}{z}$	R.A.+(H×z)
3899	α Aquarius	21 59.6	−0 54	8.3	14.7	4.2	29.4	3.3	89.0
3889	o "	21 57.1 (5.4)	−2 44 (8.1)	11.9	16.0	6.0	32.0	3.3	89.1
3950	γ "	22 15.5 (4.2)	−1 59 (5.8)	10.4	6.8	5.2	13.6	3.2	89.1
3913	Pegasus	22 4.1 (9.8)	+5 36 (5.7)	15.0	12.4	7.5	24.8	13.1	88.9
3901	ε Aquarius	22 0.0	−14 27	15.1	14.6	7.6	29.2	3.2	89.2
								3.2	89.1

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G.

Plate 707.

H.P. No.		R.A.	Dec.	v	H.	$\frac{v}{2}$	H×2	Dec. + $\frac{v}{2}$	R.A. + (H+2)
3343	δ Aquila	19	19.4	+2 53	20.3	15.5	10.2	31.0	13.1	50.4
3381	ι "	19	30.2 30.5	−1 8.5 33	9.3	10.1	4.6	20.2	3.0	50.7
3321	υ Sagittarius	19	14.8 14.8	−16 3.7 11	18.6	17.8	9.3	35.6	3.1	50.4
									13.1	50.5

For this plate the centre for Dec. changes on degree and is (−16° (Tel.) instead of −15°

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A.

Plate 646.

DM.	R.A.	Dec.	v	H.	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2.)
3790	19 11. 0.9	+11 20.5	3.2	9.1	1.6	18.2	12.9	29.2
3787	19 0 9.3	+10 51.2	4.4	14.4	2.2	28.8	13.1	29.0
4040	19 1 53.0	+5 51.5	14.3	13.5	7.2	27.0	13.1	28.9
3879	19 18 11.4	+2 50.0	20.0	5.4	10.0	10.8	12.8	29.0
3824	19 6 24.0	+2 2.9	21.7	11.3	10.8	22.6	12.8	29.0
							12.9	29.0 = 89.0

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A.

Plate 698.

DM.	R.A.	Dec.	v	H.	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2.)
4225	19 32 2.6	+5	4.0	6.0	8.6	3.0	17.2	8.1	49.2
3879	19 18 11.4	+2	50.0	10.5	15.6	5.21	31.2	8.0	49.4
3824	19 6 24.0	+2	2.9	12.0	21.5	6.0	43.0	8.0	49.4
4206	19 19 6.8	+0	3.2	15.9	15.2	8.0	30.4	8.0	49.5
4045	19 9 20.9	+4	35.3	7.0	20.1	3.5	40.2	8.1	49.6
								8.0	49.4

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I.

Plate 647.

DM.	R.A.	Dec.	v	H.	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2.)
4337	19 45 5.2	+0 38.2	14.9	22.4	7.4	44.8	8.0	89.9
4264	19 46 10.5	+4 2.3	8.1	21.9	4.0	43.8	8.0	90.0
4357	19 48 11.6	+6 3.0	4.0	210.9	2.0	41.8	8.0	90.0
4351	19 47 35.1	+6 45.8	2.6	21.2	1.3	42.4	8.1	90.0
4416	19 57 3.9	+6 52.7	2.3	16.5	1.2	33.0	8.1	90.1
							8.0	90.0

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A

Plate 677.

D.M.	R.A.			Decl.		v	H	$\frac{v}{2}$	H×2	Decl.+$\frac{v}{2}$	R.A.+(H×2.)
3968	19	52	11.0	+39	58.8	5.9	10.6	3.0	21.2	43.0	73.4
3817	19	50	41.3	+38	6.2	9.5	11.1	4.8	22.2	42.9	72.9
3798	19	50	51.8	+34	41.9	16.1	10.9	8.0	21.8	42.7	72.7
~~4018~~ 3587	19	40	~~21.1~~ 56.3	+33	~~25.4~~ 23.6	18.9	14.9	9.4	29.8	42.8	~~73.2~~ 70.7
3590	19	26	23.1	+34	8.7	17.4	21.0	8.7	42.0	42.8	68.4
3557	19	20	55.5	+36	1.9	13.5	23.0	6.8	46.0	42.8	66.9
										42.8	70.8

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I.

Plate 711.

D M.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
3852	19 9 48.7	+14 17.2	17.0	9.4	8.5	18.8	22.8	28.6
3899	18 58 44.8	+13 39.0	18.5	14.8	9.2	29.6	22.8	88.3
3790	19 11 0.9	+11 20.5	22.6	8.7	11.3	17.4	22.7	88.4
3713	19 9 59.8	+21 8.2	3.5	9.6	1.8	19.2	22.9	89.2
							22.8	88.6

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I.

Plate 727 726.

D M.	R. A.	Decl.	v	H	v/2	H×2	Decl.+v/2	R.A.+(H×2)
3879	19 12 52.7	+12	6.6	12.0	18.5	6.0	37.0	18.1	49.9
4043	19 39 22.0	+10	15.9	15.5	5.5	7.8	11.0	18.1	50.4
4132	19 27 0.5	+7	4.3	21.9	11.4	11.0	22.8	18.1	49.8
3852	19 9 48.7	+14	17.2	7.8	20.0	3.9	40.0	18.2	49.8
								18.1	50.0

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A

Plate 708.

DM.	R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec.+$\frac{V}{2}$	R.A.+(H×2)
4600	20 32 6.2	+9 34.6	6.8	8.8	3.4	17.6	13.0	49.7
4339	20 30 53.4	+10 53.4	4.1	9.5	2.0	19.0	12.9	49.9
4321	20 26 17.0	+10 49.2	4.4	11.7	2.2	23.4	13.0	49.7
4303	20 23 21.3	+10 25.5	5.1	13.2	2.6	26.4	13.0	49.8
4434	20 15 59.7	+4 53.2	16.0	16.8	8.0	33.6	12.9	49.6
							13.0	49.7

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I.

Plate 7/13.

DM.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
4222	20 32 55.1	+15 26.0	15.0	7.8	7.5	15.6	22.9	48.5
4403	20 36 42.7	+14 34.6	16.5	5.9	8.2	11.8	22.8	48.5
4369	20 30 45.0	+14 5.2	17.6	8.8	8.8	17.6	22.9	48.4
4227	20 7 33.5	+14 45.5	16.2	20.0	8.1	40.0	22.9	47.6
							22.9	48.3

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I

Plate 702.

D.M.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
3968	19 52 11.0	+39 58.8	6.0	9.8	3.0	19.6	43.0	71.8
3817	19 50 41.3	+38 6.2	9.7	10.3	4.8	20.6	42.9	71.3
3898	19 50 51.8	+34 41.9	16.5	10.0	8.2	20.0	42.9	70.9
3590	19 26 23.1	+34 8.7	17.5	20.1	8.8	40.2	42.9	66.6
3557	19 20 55.5	+36 1.9	13.7	22.2	6.8	44.4	42.8	65.3
							42.9	69.2

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I

Plate 699.

D M.	R. A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+ $\frac{v}{2}$	R. A.+(H×2.)
~~4016~~	~~20 30 51.6~~	~~−1 36.9~~	~~16.8~~	~~19.9~~	~~8.4~~	~~39.8~~	~~6.8~~	~~70.4~~
4064	20 31 59.5	−0 1.3	16.0	18.8	8.0	37.6	8.0	69.6
4613	20 40 37.7	+5 28.4	5.1	14.6	2.6	29.2	8.1	69.8
4473	20 51 51.1	+3 44.4	8.5	9.0	4.2	18.0	7.9	69.8
4250	20 40 30.7	+2 47.4	10.4	14.6	5.2	29.2	8.0	69.7
4529	20 36 28.8	+4 53.2	6.4	16.6	3.2	33.2	8.1	69.7
							8.0	69.7

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A.

Plate ~~746~~ 747.

D M.	R. A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec. + $\frac{v}{2}$	R.A. + (H×2.)
4961	22 2 54.1	+5 29.3	5.2	12.7	2.6	25.4	8.1	28.3
4800	21 58 22.2	+4 21.6	7.5	15.0	3.8	30.0	8.2	88.4
4940	21 52 53.1	+6 2.3	4.1	17.7	2.0	35.4	8.0	88.3
4246	21 58 21.0	−1 1.4	18.0	15.0	9.0	30.0	8.0	88.4
							8.1	88.4

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A

Plate 748

DM.	R.A.	Dec.	v	H	$\frac{v}{2}$	H+2	Dec + $\frac{v}{2}$	R.A. +(H×2.)
3485	19 2 7.6	+35 52.5	4.4	22.1	2.2	44.2	38.1	46.3 +2.7 = 49.0
3557	19 20 55.5	+36 1.9	4.3	14.5	2.2	29.0	38.2	49.9 - 0.1 = 49.8
3590	19 26 23.1	+34 8.7	8.0	12.3	4.0	24.6	38.1	51.0 -0.9 = 50.1
3411	19 24 54.1	+27 39.6	20.8	12.9	10.4	25.8	38.1	50.4 -0.5 = 50.2
3584	19 18 24.5	+29 20.2	17.5	15.7	8.8	31.4	38.1	49.8 +0.2 = 50.0
3587	19 40 56.3	+33 23.6	9.2	6.2	4.6	12.4	38.0	53.3 - 3.0 = 50.3
3326	19 1 56.3	+32 16.2	11.5	22.6	5.8	45.2	38.1	47.1 +2.5 = 49.6
							38.1	49.9

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J. 739

Plate 738.

Dm.	R.A.	Dec.	v	H	$\frac{v}{2}$	H+z	Dec.+$\frac{v}{2}$	R.A.+(H+z)
4431	21 11 43.6	+38 47.3	8.7	10.4	4.4	20.8	43.2	32.5 - 2.0 = 30.5
4240	21 8 59.8	+37 25.3	11.5	11.4	5.8	22.8	43.2	31.8 - 1.5 = 30.3
4371	21 11 59.0	+34 17.4	17.5	10.1	8.7	20.2	43.0	32.2 - 1.6 = 30.6
4343	21 0 24.5	+38 2.5	10.1	14.8	5.0	29.6	43.0	30.0 - 0.1 = 29.9
4364	20 51 46.6	+40 36.7	5.0	18.1	2.5	36.2	43.1	88.0 + 1.5 = 89.5
4568	21 21 26.0	+36 29.5	13.0	6.4	6.5	12.8	42.9	34.2 - 3.5 = 30.7
4267	20 41 46.7	+35 57.7	14.0	22.4	7.0	44.8	43.0	86.6 + 2.9 = 89.5
4018	20 40 21.1	+33 25.4	18.9	23.3	9.4	46.6	42.8	87.0 + 2.8 = 89.8
							43.0	90.3 90.1

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A.

Plate 415.

D M.	R. A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec. + $\frac{v}{2}$	R.A. + (H×2.)
3557	19 20 55.5	+36 1.9	4.0	14.5	2.0	29.0	38.0	49.9 − 0.2 = 49.7
3584	19 18 24.5	+29 20.2	14.2.	15.7	8.6	31.4	37.9	49.8 + 0.2 = 50.0
3410	19 24 53.1	+27 39.3	20.5	12.9	10.2	25.8	37.9	50.7 − 0.6 = 50.1
3590	19 26 23.1	+34 8.7	7.8	12.3	3.9	24.6	38.0	51.0 − 0.9 = 50.1
3587	19 40 56.3	+33 23.6	9.0	6.3	4.5	12.6	37.9	53.5 − 3.1 = 50.4
3485	19 2 7.6	+35 52.5	4.1	22.3	2.0	44.6	37.9	46.7 + 2.6 = 49.5
3326	19 1 56.3	+32 16.2	11.4	22.7	5.7	45.4	38.0	47.3 + 2.5 = 49.8
3684	19 33 39.5	+29 48.8	16.1	9.1	8.0	18.2	37.8	51.9 − 1.5 = 50.4
							37.9	50.1 50.0

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I

Plate 722

D M.	R. A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
3557	19 20 55.5	+36	1.9	4.5	14.2	2.2	28.4	38.2	49.3
3584	19 18 24.5	+29	20.2	17.6	15.3	8.8	30.6	38.1	49.0
3410	19 24 53.1	+27	39.3	20.9	12.5	10.4	25.0	38.1	49.9
3590	19 26 23.1	+34	8.7	8.3	11.9	4.2	23.8	38.3	50.2
3587	19 40 56.3	+33	23.6	9.2	5.9	4.6	11.8	38.0	52.7
3485	19 2 4.6	+35	52.5	4.5	21.9	2.2	43.8	38.1	45.9
3326	19 1 56.3	+32	16.2	11.6	22.2	5.8	44.4	38.1	46.3
3684	19 33 39.5	+29	48.8	16.5	8.8	8.2	17.6	38.0	51.3
								38.1	49.3

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I.

Plate ~~732~~ 733

D M.	R.A.	Dec.	V	H	$\frac{V}{2}$	H+2	Dec.+$\frac{V}{2}$	R.A.+(H×2.)
4057	20 23 28.9	+29 52.4	6.5	13.2	3.2	26.4	33.1	49.9 - 0.5 = 49.4
3986	20 15 49.7	+23 59.5	18.0	16.6	9.0	33.2	33.0	49.0 + 0.3 = 49.3
4165	20 9 7.3	+25 9.0	15.6	19.6	7.8	39.2	33.0	48.3 + 0.9 = 49.2
3675	20 8 15.4	+28 15.3	9.5	19.8	4.8	39.6	33.1	47.9 + 1.2 = 49.1
4160	20 31 38.8	+31 1.0	3.9	9.8	2.0	19.6	33.0	51.2 - 1.5 = 49.7
4084	20 32 13.2	+23 36.6	18.5	9.1	9.2	18.2	32.8	50.4 - 0.9 = 49.5
							33.0	49.4 49.4

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I.

"Plate ~~762~~ 763.

DM.	R.A.	DEC.	v	H	$\frac{v}{2}$	H×2	DEC.+$\frac{v}{2}$	R.A.+(H×2)
4926	22 57 33.7	+14 27.0	6.8	7.1	3.4	14.2	17.8	71.8
4875	22 39 29.2	+11 25.5	12.9	16.0	6.4	32.0	17.8	71.5
4797	22 34 16.7	+10 5.3	15.5	18.5	7.8	37.0	17.9	71.3
4961	22 47 57.0	+8 2.8	19.4	11.8	9.7	23.6	17.7	71.6
4859	22 51 56.8	+10 56.8	13.6	9.8	6.8	19.6	17.7	71.5
							17.8	71.5

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I.

Plate ~~754~~ 755.

DM.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A+(H×2.)
4222	20 32 55.1	+15 26.0	5.5	22.8	2.8	45.6	18.2	78.5
4403	20 36 42.7	+14 34.6	7.1	21.0	3.6	42.0	18.2	78.7
4425	20 51 27.9	+10 18.6	15.5	13.8	7.8	27.6	18.1	79.1
4732	21 3 18.5	+9 33.2	16.8	8.0	8.4	16.0	18.0	79.3
4600	20 32 6.2	+9 34.6	16.5	23.4	8.2	46.8	17.8	78.9
							18.1	78.9

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I.

Plate ~~764~~ 765.

DM.	R.A.	Dec.	r	H	$\frac{r}{2}$	H×2	Dec.+$\frac{r}{2}$	R.A.+(H×2)
3896	20 0	39.7	+23 11.9	9.6	14.9	4.8	29.8	28.0	90.5
3820	19 47	18.1	+23 42.0	8.7	21.1	4.4	42.2	28.1	89.5
3833	19 44	48.9	+22 14.2	11.5	22.2	5.8	44.4	28.0	89.2
4165	20 9	7.3	+25 9.0	5.9	11.0	3.0	22.0	28.2	91.1
3986	20 15	49.7	+23 59.5	8.0	7.9	4.0	15.8	28.0	91.6
								28.1	90.4

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I.

Plate ~~763~~ 764.

DM.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
3587	19 55	8.3 +27	21.1	21.3	17.4	10.6	34.8	38.0	89.9 +0.5 = 90.4
3837	19 52	52.8 +30	35.3	14.9	18.3	7.4	36.6	38.3	89.5 +0.9 = 90.4
3798	19 50	51.8 +34	41.9	6.8	19.0	3.4	38.0	38.1	88.9 +1.4 = 90.3
3806	19 54	36.1 +36	38.7	2.9	17.3	1.4	34.6	38.0	89.2 +0.9 = 90.1
3587	19 40	56.3 +33	23.6	9.1	23.2	4.6	46.4	38.0	87.3 +2.7 = 90.0
3925	19 58	55.2 +31	48.8	12.6	15.7	6.3	31.4	38.1	90.3 +0.2 = 90.5
3881	20 2	7.5 +34	0.2	8.3	14.3	4.2	28.6	38.2	90.7 -0.2 = 90.5
								38.1	~~89.4~~ 90.3

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A. 769

Plate ~~768~~.

DM.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2.)
4797	22 34 16.7	+10 5.3	6.0	8.3	3.0	16.6	13.1	50.9
4961	22 2 54.1	+5 29.3	15.0	23.8	7.5	47.6	13.0	50.5
4784	22 14 25.4	+11 30.1	3.1	18.0	1.6	(36.0	13.1	50.4
4998	22 13 11.2	+5 3.8	15.9	18.7	8.0	(34.4	13.1	50.6
							13.1	50.6

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A.

Plate ~~765~~ 766.

DM.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
4348	21 6 46.3	+29 37.8	5.5	11.6	2.8	23.2	32.4	30.0-0.9=29.1
4324	21 2 30.0	+29 37.2	5.5	13.5	2.8	27.0	32.4	29.5-0.5=29.0
4167	20 39 40.0	+30 11.3	4.4	213.4	2.2	46.8	32.4	86.5+2.3=88.8
4017	20 45 56.5	+26 32.9	11.5	20.8	6.8	41.6	32.3	87.5+1.2=88.7
							32.4	~~88.7~~ 88.9

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d

Plate ~~766~~ 767.

Dfg.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
4635	21 46 28.6	+25 14.5	5.5	21.8	2.8	43.6	28.0	90.1
4533	22 0 18.1	+24 39.0	6.8	15.5	3.4	31.0	28.0	91.3
4695	22 1 2.1	+21 0.1	13.9	15.2	7.0	30.4	28.0	91.4
4814	21 47 28.9	+19 1.8	17.8	21.9	8.9	43.8	27.9	91.3
							28.0	91.0

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Plate 757

DM.	R. A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
4229	19 52 19.2	+19 6.1	7.9	9.9	4.0	19.8	23.1	72.1
4254	19 42 32.7	+18 47.2	8.5	14.4	4.2	28.8	23.0	71.3
4240	19 40 55.2	+18 10.5	9.6	15.2	4.8	30.4	23.0	71.3
4063	19 28 13.3	+19 27.6	7.1	21.2	3.6	42.4	23.1	70.6
4042	19 33 37.2	+17 41.6	10.6	18.7	5.3	37.4	23.0	71.0
4081	19 51 10.8	+16 24.7	13.0	10.3	6.5	20.6	22.9	71.8
							23.0	71.2

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A

Plate 76 X 2

DM.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
4879	21 46 47.7	+18 59.5	7.7	12.3	3.8	24.6	22.8	71.4
4797	21 44 45.6	+19 8.7	7.5	13.3	3.8	26.6	22.9	71.4
4612	21 43 15.9	+16 37.8	12.4	14.0	6.2	28.0	22.8	71.3
4582	21 37 40.1	+16 41.7	12.4	16.7	6.2	33.4	22.9	71.1
4696	21 49 55.0	+11 24.7	22.5	10.7	11.2	21.4	22.6	71.3
							22.8	71.3

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A

Plate 756. ×8

N.M.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
4255	20 39 56.1	+15 36.2	14.6	14.6	7.3	29.2	22.9	69.1
4403	20 36 42.7	+14 34.6	16.6	16.1	8.3	32.2	22.9	68.9
4369	20 30 45.0	+14 5.2	17.6	19.0	8.8	38.0	22.9	68.8
4222	20 32 55.1	+15 26.0	15.0	18.0	7.5	36.0	22.9	68.9
4353	20 28 31.2	+14 12.0	17.4	20.1	8.7	40.2	22.9	68.7
							22.9	68.9

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A

Plate 76 δ

D M.	R. A.	DEC.	v	H	$\frac{v}{2}$	H×2	DEC.+$\frac{v}{2}$	R.A.+(H×2.)
4017	20 45 56.5	+26 32.9	3.0	13.7	1.5	27.4	28.0	73.3
4302	20 30 53.7	+25 57.5	4.1	20.5	2.0	41.0	28.0	71.9
4084	20 32 13.2	+23 36.6	8.9	20.0	4.4	40.0	28.0	72.2
4658	20 32 2.5	+20 41.5	14.5	20.2	7.2	40.4	27.9	72.4
4229	20 38 36.3	+24 45.4	6.6	17.1	3.3	34.2	28.1	72.8
							28.0	72.5

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A

Plate 476 8

DM.	R.A.	DEC.	v	H	$\frac{v}{2}$	H×2	DEC.+ $\frac{v}{2}$	R.A.+(H×2.)
4926	22 57 33.7	+14 27.0	16.8	16.0	8.4	32.0	22.8	89.6
							22.8	89.6

Only one star on the plate.

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Plate 474

DM.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
3410	19 24 53.1	+27 39.3	20.5	12.7	10.2	25.4	37.9	50.3 − 0.5 = 49.8
3584	19 18 24.5	+29 20.2	17.1	15.5	8.6	31.0	37.9	49.4 + 0.1 = 49.5
3590	19 26 23.1	+34 8.7	7.9	12.1	3.9	24.2	38.0	50.6 − 1.0 = 49.6
3557	19 20 55.5	+36 1.9	4.0	14.3	2.0	28.6	38.0	49.5 − 0.2 = 49.3
3485	19 2 7.6	+35 52.5	4.0	22.0	2.0	44.0	37.9	46.1 + 2.7 = 48.8
3326	19 1 56.3	+32 16.2	11.2	22.4	5.6	44.8	37.9	46.7 + 2.3 = 49.0
3684	19 33 39.5	+29 48.8	16.2	9.0	8.1	18.0	37.9	51.7 − 1.5 = 50.2
3531	19 37 10.0	+32 5.1	11.6	7.5	5.8	15.0	37.9	52.2 − 2.3 = 49.9
							37.9	49.6 49.5

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F.

Plate 658.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2.)
2976	Kaec.	17 41.8	+27 48	20.5	14.4	10.2	28.8	38.0	70.6 − 0.2 = 70.4
3007	"	17 53.1	+29 16	17.5	9.5	8.8	19.0	38.1	72.1 − 1.4 = 70.7
3010	"	17 53.9 (56.2)	+30 12 (30.8)	15.6	9.2	7.8	18.4	38.0	72.3 − 1.5 = 70.8
3033	"	17 57.3 (55.2)	+20 50 (31.5)	14.3	7.2	7.2	14.4	28.0	71.7 − 1.0 = 70.7
3026 } 3027 }	"	17 56.4	+21 37	13.0	7.4	6.5	15.4	28.1	71.8 − 1.0 = 70.8
								38.0	70.7

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F1

Plate 651

No.	P. No.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
2996	Herc.	17 41.8	+27 48	10.2	23.9	5.1	47.8	32.9	89.6 +2.0 = 91.6
3007	"	17 53.1	+29 16	7.5	18.8	3.8	37.6	33.1	90.7 +1.0 = 91.7
3010	"	17 53.9	+30 12	5.7	18.4	2.8	36.8	33.0	90.7 +0.9 = 91.6
3044	"	18 2.5	+30 33	5.0	14.7	2.5	29.4	33.1	91.9 −0.1 = 91.8
3048	"	18 2.9	+28 45	8.6	14.6	4.3	29.2	33.1	92.1 −0.1 = 92.0
3050 } 3049 }	"	18 3.0	+26 5	13.7	14.6	6.8	29.2	32.9	92.2 −0.1 = 92.1
								33.0	91.8

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F.

Plate 652

H.P. No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec.+$\frac{V}{2}$	R.A.+(H×2.)
3066	Draco	18 8.1	+54 15	8.8	12.0	4.4	24.0	58.6	32.1 - 2.5 = 29.6
3100	"	18 17.1	+51 18	14.0	9.3	7.0	18.6	58.3	35.7 - 4.3 = 31.4
		35.1	54.8	7.2	7.7	3.6	15.4		
		52.9	52.5	11.8	18.8	5.9	37.6		
		5.1	48.8	19.2	12.7	9.6	25.4		
3110	Lyra	18 20.3	+39 27	7.2	7.7	3.6	15.4	43.0	35.7 - 3.4 = 32.3
3043	"	18 9.1	+38 46	8.9	12.0	4.4	24.0	43.2	33.1 - 1.3 = 31.8
3093	"	18 15.7	+36 1	14.0	9.3	7.0	18.6	43.0	34.3 - 2.2 = 32.1
3061	Herc.	18 5.8	+36 26	13.3	13.2	6.6	26.4	43.0	32.2 - 0.6 = 31.6
3054	"	18 3.9	+36 23	13.5	14.1	6.8	28.2	43.2	32.1 - 0.3 = 31.8
								43.1	31.9

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Plate 655.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
3193	β Lyrae	18 45.6	+33 13	9.4	21.4	4.7	42.8	37.9	88.4 + 2.0 = 90.4
3233	γ	" 18 54.5	+32 32	10.9	17.7	5.4	35.4	37.9	89.9 + 0.9 = 90.8
3184		" 18 43.5	+31 38	12.5	22.5	6.2	45.0	37.8	88.5 + 2.2 = 90.7
3160		" 18 39.4	+31 49	12.0	24.2	6.0	48.4	37.8	87.8 + 2.8 = 90.6
3272		" 19 3.0	+35 55	4.2	14.1	2.1	28.2	38.0	91.2 − 0.3 = 90.9
3271		" 19 2.9	+32 18	11.3	14.2	5.6	28.4	37.9	91.3 − 0.2 = 91.1
								37.9	90.8

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Plate 656.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2.)
3316	Cygnus	19 14.3	+53 9	10.0	10.7	5.0	21.4	58.2	35.7 - 3.4 = 32.3
3268	Draco	19 2.2	+53 14	9.9	14.4	5.0	28.8	58.2	31.0 - 0.5 = 30.5
3249	"	18 57.2	+50 22	15.5	15.9	7.8	31.8	58.2	89.0 + 0.5 = 89.5
3214	"	18 50.3	+50 34	15.0	18.2	7.5	36.4	58.1	86.7 + 2.3 = 89.0
3169	Lyrae	18 40.4 (44.7)	+39 29 (49.7)	17.0	22.8	8.5	45.6	48.0	86.0 + 3.5 = 89.5
3170									
3172	"	18 40.6 (44.5 76.9)	+37 29 (47.7 51.8)	21.0	22.9	10.5	45.8	48.0	86.4 + 3.4 = 89.8
~~3365~~	~~Cygnus~~	~~19 26.7~~	~~+51 26~~	~~12.9~~	~~6.7~~	~~6.4~~	~~13.4~~	~~57.9~~	~~40.1 - 6.5 = 93.6~~
								58.1	90.6

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Plate 659.

H.P. No.		R.A.	Decl.	V	H	$\frac{V}{2}$	H×2	Decl.+$\frac{V}{2}$	R.A.+(H×2.)
3146	Lyra	18 32.2	+33 22	9.4	10.5	4.7	21.0	38.1	53.2 −1.4 = 51.8
3132	"	18 28.3	+30 28	15.1	12.2	7.6	24.4	38.1	52.4 −0.8 = 51.9
3140	"	18 30.9	+34 21	7.5	11.1	3.8	22.2	38.2	53.1 −1.2 = 51.9
3094	Herc.	18 16.3	+28 49	18.5	17.3	9.2	34.6	38.0	50.9 +0.6 = 51.5
3096	"	18 16.3	+29 48	16.6	17.3	8.3	34.6	38.1	50.9 +0.6 = 51.5
3160	Lyra	18 39.4	+31 49	12.5	7.5	6.2	15.0	38.0	54.4 −2.2 = 52.2
								38.1	51.8

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F.

Plate 660

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2.)
3172	Lyra	18 40.6	+34 29	20.8	7.2	10.4	14.4	47.9	55.0 − 3.3 = 51.7
3169	}								
3170	3 "	18 40.4	+39 29	17.0	7.5	8.5	15.0	48.0	55.4 − 3.5 = 51.9
3147	"	18 32.9	+38 40	18.8	10.4	9.4	20.8	48.1	53.7 − 2.0 = 51.7
3110	"	18 20.3	+39 24	17.4	15.3	8.7	30.6	48.1	50.9 + 0.1 = 51.0
3079	"	18 11.9	+42 8	12.0	18.3	6.0	36.6	48.1	48.5 + 1.6 = 50.1
3055	Herc.	18 4.0	+43 27	9.3	21.1	4.6	42.2	48.0	46.2 + 3.5 = 49.7
								48.0	51.0

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Plate 666.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2)
3197	Herc.	18 47.1	+21 17	3.5	11.5	1.8	23.0	23.1	70.1 − 0.5 = 69.6
3171	"	18 40.5	+20 26	5.2	14.6	2.6	29.2	23.0	69.4 − 0.0 = 69.7
3178	"	18 41.7	+18 3	9.9	14.0	5.0	28.0	28.0	69.4 − 0.1 = 69.6
3231	Aquila	18 54.2	+14 54	15.9	8.0	8.0	16.0	22.9	70.2 − 0.5 = 69.4
3259	"	18 59.9	+13 41	18.2	5.2	9.1	10.4	22.8	70.3 − 0.7 = 69.6
								23.0	69.6

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Plate 706.

H.P. No.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2.)
3232	Lyra	18 54.5	+32 32	11.1	17.0	5.6	34.0	38.1	88.5+0.6=89.1
3193	"	18 45.6	+33 13	9.7	20.6	4.8	41.2	38.0	86.8+1.8=88.6
3300	Vulpeculæ	19 11.1 (69.6 62.4)	+21 11 (31.1 35.8)	13.8	9.6	6.9	19.2	28.1	90.3−0.7=89.6
3242	Lyra	19 3.0 (41.8)	+35 55 (28.2)	4.4	13.2	2.2	26.4	38.1	89.4−0.7=88.7
—	—	Not in (41.0)	H.P. (30.5)	19.5	23.5	9.8	47.0	—	— — —
—	—	"	"	"	"	15.0	23.9	7.5	47.8	—	— — —
								38.1	89.0

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Plate 7/14.

H.P. No.		R.A.	Decl.	v	H	$\frac{v}{2}$	H×2	Decl.+$\frac{v}{2}$	R.A.+(H×2)
3107	Nebs.	18	18.6	+21 43	12.6	16.1	6.3	32.2	28.0	50.8+0.2=51.0
3051	"	18	3.6	+20 49	14.4	23.1	7.2	46.2	28.0	49.8+1.1=50.9
3053	"	18	3.7	+20 3	15.7	23.2	7.8	46.4	27.8	50.1+1.0=51.1
3048	"	18	4.4 2.9 18.7	+28 45	18.3	22.9	9.2	45.8	38.0	48.7+2.0=50.7
									38.0	50.9

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F.

Plate 7/18.

H.P. No.		R.A.	Dec.	V.	H	$\frac{V}{H}$	H×2	Dec.+$\frac{V}{H}$	R.A.+(H×2.)
3645 / 3646	Delph.	20 41.1	+15 42	14.6	14.6	7.3	29.2	23.0	70.3-0.0 = 70.3
3635	"	20 37.9	+14 39	16.6	16.2	8.3	32.4	22.9	70.3+0.1 = 70.4
3622	"	20 33.5	+15 26	15.0	18.0	7.5	36.0	22.9	69.5+0.2=69.7
3605	"	20 31.9	+14 11	17.5	19.1	8.8	38.2	23.0	70.1+0.3=70.4
3600	"	20 29.7	+14 16	17.2	20.2	8.6	40.4	22.9	70.1+0.4=70.5
								22.9	70.3

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F.

Plate 419.

H.P. No.		R.A.	Dec.	v	H.C.	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2.)
3701	Cygnus	20 55.7	+44 3	12.0	9.4	6.0	18.8	53.0	74.5 − 3.5 = 71.0
3631	"	20 37.3	+44 51	16.5	15.7	8.2	31.4	53.0	68.7 + 0.5 = 69.2
3643	"	20 49.0	+43 56	18.1	11.5	9.0	23.0	52.9	72.0 − 1.9 = 70.1
3665	"	20 45.9	+43 36	18.8	12.6	9.4	25.2	53.0	71.1 − 1.2 = 69.9
3648	"	20 41.4 / 23.4	+38 31 / 49.8	19.0	14.3	9.5	28.6	43.0	70.0 − 0.2 = 69.8
3564	"	20 17.9	+39 52	6.4	23.3	3.2	46.6	43.1	64.5 + 3.9 = 68.4
								53.0	69.7

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F.

Plate 1445.

No.	P. No.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H×2.)
3447	Cygnus	21 13.0	+34 24	7.4	9.5	3.7	19.0	38.1	32.0 −1.9 = 30.1
3432	"	21 7.8	+29 44	16.5	11.6	8.2	23.2	37.9	31.0 −0.8 = 30.2
3648	"	20 41.4	+33 31	9.0	22.7	4.5	45.4	38.0	86.8 +2.6 = 89.4
3655	"	20 46.1 42.7	+36 36.0 3	4.0	21.9	2.0	43.8	38.0	86.5 +2.6 = 89.1
								38.0	89.7

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H.

Plate 746.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	R.A.+(H+2)
3631	Cygnus	20 34.3	+44 51	6.7	22.8	3.4	45.6	48.2	82.9+4.5=87.4
3673	"	20 49.0	+43 56	8.7	18.7	4.4	37.4	48.3	86.4+2.0=88.4
3665	"	20 45.9	+43 36	9.2	19.9	4.6	39.8	48.2	85.7+2.6=88.3
3687	"	20 52.4	+40 42	15.0	17.6	7.5	35.2	48.2	87.9+1.3=89.2
3745	"	20 12.4	+38 53	18.5	9.9	9.2	19.8	48.1	92.5-2.3=90.2
		68.5	39.0					48.2	88.7

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F.

Plate 7/35.

H.P.No.		R.A.	Dec.	v	H	$\frac{v}{H}$	H×2	Dec.+$\frac{v}{H}$	R.A.+(H×2.)
3394	Cygnus	19 34.6	+29 53	6.5	9.1	3.2	18.2	33.1	52.8 −1.5 = 51.3
3362-3	"	19 25.9	+27 43	10.8	12.9	5.4	25.8	33.1	51.7 −0.5 = 51.2
3342	"	19 19.4	+29 23	7.5	15.4	3.8	31.4	33.2	50.8 +0.2 = 51.0
3329	Vulpec.	19 17.9	+26 2	14.0	16.5	7.0	33.0	33.0	50.9 +0.3 = 51.2
3358	"	19 23.9	+24 31	17.1	13.9	8.6	27.8	33.1	51.7 −0.2 = 51.5
3308	"	19 12.4	+22 48	20.1	18.9	10.0	37.8	32.8	50.5 +0.6 = 51.1
								33.0	51.2

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F.

Plate 694.

H.P. No.		R.A.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec.+$\frac{V}{2}$	R.A.+(H×2.)
3648	Cygnus	20 41.4	+33 31	8.8	6.3	4.4	12.6	37.9	54.0 − 3.0 = 51.0
3583	"	20 24.5 (32.4)	+29 58 (30.8)	16.0	13.3	8.0	26.6	38.0	51.1 − 0.5 = 50.6
3616	Vulpec.	20 33.2 (11.2)	+20 44 (35.2)	14.3	9.2	7.2	18.4	28.0	51.6 − 0.8 = 50.8
3530	"	20 10.2 (32.4)	+25 14 (33.8)	5.5	19.8	2.8	39.6	28.0	49.8 + 0.9 = 50.7
3621	"	20 33.3	+23 42	8.5	9.2	4.2	18.4	27.9	51.7 − 1.0 = 50.7
								28.0	50.8

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F

Plate 690.

H.P. No.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec. + $\frac{v}{2}$	R.A. + (H×2.)
3362-3	Cygnus	19 25.9	+27 43	10.8	12.2	5.4	24.4	33.1	50.3 − 0.6 = 49.7
3354	Vulpec.	19 23.4	+24 25	14.2	13.2	8.6	26.4	33.0	50.1 − 0.3 = 49.8
3342	Cygnus	19 19.4	+29 23	7.5	15.1	3.8	30.2	33.2	49.6 0.0 = 49.6
3329	Vulpec.	19 17.9	+26 2	14.0	15.8	7.0	31.6	33.0	49.5 + 0.2 = 49.7
3374	Cygnus	19 30.1 (28.5)	+29 12 (29.6)	7.0	10.6	3.5	21.2	32.7	51.3 − 1.1 = 50.2
								33.0	49.8

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Notes.

Plates 201 + 203 not entered in the black book.

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