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S.

Plate 1569.

H.P.	R.A.	Dec.	r	H	r/2	H×2.	Dec.+r/2.	R.A.+(H×2).
3166 Draco	18 40.3	+55 25	43	20.9	22	41.8	57.6	82.1 + 7.5 = 89.6
3268 "	19 2.2	+53 14	8.9	14.7	4.4	29.4	67.6	61.6 − 0.5 = 61.1
3365 Cygnus	19 26.7	+51 28	12.0	7.1	6.0	14.2	57.5	40.9 − 8.9 = 32.0
3254 Lyra	18 58.0	+46 47	21.4	16.1	10.7	32.2	57.5	90.2 + 1.1 = 91.3
3169 "	18 40.4 (44.8)	+39 29 (49.6)	15.9	23.1	8.0	46.2	47.5	86.6 + 5.9 = 92.5
3316 Cygnus	19 14.3 (68.8)	+53 9 (3.1)	9.0	11.1	4.5	22.2	57.7	36.5 − 4.7 = 31.8
							57.6	91.4

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Plate 1548.

H.P.	R.A.	Dec.	r	H	$\frac{r}{2}$	H×2.	Dec.+$\frac{r}{2}$.	R.A.+(H×2).
3272 Lyra	19 3.0	+35 55	6.1	21.6	1.6	43.2	37.5	46.2+2.6 = 48.8
3420 Cygnus	19 41.8	+33 27	8.0	15.6	4.0	11.2	37.4	63.0 − 3.2 = 49.8
3271 Lyra	19 2.9	+32 18	10.3	21.9	5.2	43.8	37.5	46.7 + 2.1 = 48.9
3362 Cygnus	19 25.9	+27 43	19.6	12.2	9.8	24.4	37.5	50.3 − 0.6 = 49.7
3402 Sagitta	19 34.7 (35.7)	+17 12	20.4	7.3	10.2	14.6	27.4 (27.3)	50.3 − 0.7 = 49.6
3272 Lyra	19 3.0 (6.1)	+35 55	3.0	21.6	1.5	43.2	37.4 (36.0)	46.2+2.6 = 48.8
							37.4	49.3

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Plate 1552.

H.P.	R.A.	Dec.	r	H	r/2	H×2.	Dec.+r/2.	R.A.+(H×2).
3352 Cygnus	19 21.8	+ 36 5	3.1	22.1	1.6	44.2	37.7	66.0 + 2.8 = 68.8
3460 "	19 51.8	+ 34 46	5.9	9.9	3.0	19.8	37.8	71.6 − 1.8 = 69.8
3342 "	19 19.4	+ 29 23	16.1	23.7	8.0	47.4	37.4	66.8 + 2.2 = 69.0
3481 Vulpecula	19 56.2	+ 27 26	20.2	7.6	10.1	15.2	37.5	71.4 − 1.7 = 69.7
3462 Sagitta	19 52.3	+ 16 29	22.0	9.1	11.0	18.2	27.5	70.5 − 0.4 = 70.1
3366 Cygnus	19 27.4	+ 34 12	9.0	20.0	3.5	40.0	37.7	67.4 + 1.8 = 69.2
							37.6	69.4

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Plate 1601.

H.P.	R.A.	Dec.	r	H	r/2	H×2	Dec.+r/2.	R.A.+(H×2).
3532 bygmo	20 10.6	+56 12	2.5	6.3	1.2	12.6	57.4	23.2 − 11.7 = 11.5
3316 "	19 14.3	+53 9	8.7	22.5	4.4	45.0	57.6	59.3 + 9.1 = 68.4
3395 "	19 33.6	+49 56	15.4	17.0	7.7	34.0	57.6	67.6 + 2.1 = 69.7
3442 "	19 48.4	+46 43	21.5	12.1	10.8	24.2	57.5	72.6 − 2.7 = 69.9
3352 "	19 21.8 (25.1)	+36.5 (46.2)	22.6	22.4	11.3	44.8	47.4	66.6 + 4.3 = 70.9
3478 "	19 55.5 (50.5)	+45 27 (55.3)	4.4	9.7	2.2	19.4	47.6	74.9 − 4.8 = 70.1
							57.5	70.1

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Plate 1622.

H.P.	R.A.	Dec.	r	H	r/2	H×2.	Dec.+ r/2.	R.A.+(H×2).
3272 Lyra	19 3.0	+ 35 55	3.3	144	1.6	28.8	37.5	31.8 − 0.2 = 31.6
3193 "	18 45.6	+ 33 13	8.6	21.5	4.3	43.0	37.5	88.6 + 2.2 = 90.8
3342 Cygnus	19 19.4	+ 29 23	16.0	7.2	8.0	14.4	37.4	33.8 − 2.0 = 31.8
3267 Lyra	19 1.9	+ 28 26	18.0	14.8	9.0	29.6	37.4	31.5 − 0.1 = 31.4
3197 Hercules	18 47.1 (48.0)	+ 21 17 (31.2)	12.4	21.7	6.2	43.4	27.5	90.5 + 0.9 = 91.4
3329 Vulpecula	19 17.9 (7.8)	+ 26 2 (36.0)	2.9	7.8	1.4	15.6	27.4	33.5 − 1.5 = 32.0
							37.4	91.5

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Plate 1624.

H.P.		R.A.	Dec.	v	H	$\frac{H}{2}$	H×2.	Dec.+$\frac{H}{2}$.	R.A.+(H×2)
3352	Cygnus	19 21.8	+ 36 5	3.2	22.9	1.6	45.8	37.7	67.6 + 3.2 = 70.8
3460	"	19 51.8	+ 34 46	6.1	10.8	3.0	21.6	37.8	73.4 − 1.6 = 71.8
3362	"	19 25.9	+ 27 43	19.9	21.9	10.0	43.8	37.7	69.7 + 1.6 = 71.3
3481	Vulpecula	19 56.2	+ 27 26	20.4	8.6	10.2	17.2	37.6	73.4 − 1.4 = 72.0
3402	Sagitta	19 35.5 35.7	+ 17 27.3 12	20.9	18.0	10.4	36.0	27.6	71.7 + 0.3 = 72.0
3500	Vulpecula	20 17 59.5	+ 23 16 33.3	8.8	6.0	4.4	12.0	27.7	13.7 − 1.6 = 12.1
								37.7	71.7

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G.

Plate 1672.

H.P.	R.A.	Dec.	v	H	$\frac{H}{2}$	H×2.	Dec.+$\frac{H}{2}$	R.A.+(H×2).	
3450 Aquila	19 49.4	+ 6 6	2.9	13.8	1.4	27.6	7.5	77.0	~ = 77.0
3394 "	19 33.3	+ 5 8	4.8	21.8	2.4	43.6	7.5	76.9	~ = 76.9
3381 "	19 30.5	− 1 33	17.9	23.2	9.0	46.4	17.4	76.9	~ = 76.9
3514 "	20 5.1	− 1 11	17.3	5.9	8.6	11.8	17.4	16.9	~ = 16.9
3429 "	19 44.9 (45.1)	+ 8 33 (8.4)	18.0	15.9	9.0	31.8	17.6	76.7	~ = 76.7
3456 Sagittarius	19 51.1 (−0.7)	− 15 49 (14.1)	6.6	13.1	3.3	26.2	7.5	77.3	−0.1 = 77.2
							17.5		76.9

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G.

Plate 1625.

H.P.	R.A.	Dec.	r	H	r/2	H×z.	Dec.+r/2.	R.A.+(H×z).
3453	Aquila	19 50.4	+11 6	2.8	200	1.4	400	12.5	90.4
3514	"	20 5.1	-1 11	7.6	13.1	3.8	26.2	12.6	31.3
3429	"	19 44.9	+8 33	8.0	22.8	4.0	45.6	12.6	90.5
3450	"	19 49.4	+6 6	12.8	20.6	6.4	41.2	12.5	90.6
3550	Capricorn	320 14.3 (7.3 3)	-15 10 (4.8)	15.5	8.7	7.8	17.4	12.6	31.7 -
3441	Aquila	20 48.1 (48.1)	-8 32 (1.8)	21.7	21.3	10.8	42.6	12.3	90.7
								12.5	90.9

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G.

Plate 1673.

H.P.	R.A.	Dec.	r	H	r/2	H×2.	Dec.+r/2.	R.A.+(H×2).
3765 Equuleus	21 16.9	+ 6 18	2.9	10.1	1.4	20.2	7.7	37.1 − = 37.1
3739 "	21 9.8	+ 4 46	6.2	13.6	3.1	27.2	7.9	37.0 − = 37.0
3693 "	20 53.1	+ 3 50	8.0	21.9	4.0	43.8	7.8	96.9 − = 96.9
3735 "	21 8.7	+ 9 31	16.5	14.1	8.2	28.2	17.7	36.9 − = 36.9
3779 Capricornus	21 19.8 (78.4)	− 22 5.6 (7.2)	21.1	9.3	10.6	18.6	17.7	38.4 − 0.9 = 37.5
3712 "	20 59.2 (59.4)	− 17 4.3 (12.3)	11.0	18.8	5.5	37.6	7.8	96.8 + 0.3 = 97.1
							17.8	97.1

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Plate 1639.

H.P.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×z.	Dec+$\frac{v}{2}$.	R.A.+(H×z).
3842	Pegasus	21 38.8	+ 16 48	1.9	16.2	1.0	32.4	17.8	71.2
2794	"	21 25.3	+ 11 37	12.0	22.8	6.0	45.6	17.6	70.9
3891	"	21 57.4	+ 10 49	13.6	7.2	6.8	14.4	17.6	71.8
3812	"	21 31.7	+ 6 5	22.9	19.8	11.4	39.6	17.5	71.3
3889	Aquarius	21 57.1	− 2 44	20.6	7.2	$10\frac{3}{8}$	14.4	17.6	71.5
3795	"	21 25.3	− 6 6	7.8	23.0	3.9	46.0	7.8	71.2
								17.6	71.3

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Plate 1630

H.P.	R.a.	Dec.	v	H	$\frac{v}{2}$	H×2.	Dec.+$\frac{v}{2}$.	R.a.+(H×2).
4119 Aquarius	23 11.7	- 9 50	4.9	20.1	2.4	40.2	2.6	51.9
4189 "	23 36.2	-16 7	15.5	8.1	7.8	16.2	12.7	52.4
4180 Pisces	23 33.8 (34.0)	+ 4 59 (5.1)	15.0	9.1	7.5	18.2	12.5	52.0
4124 Aquarius	23 12.7 (13.8)	-10 15 (9.8)	5.6	19.6	2.8	39.2	12.6	51.9
							12.6	52.0

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Plate 1641

H.P.	R.a.	Dec.	v	H	$\frac{v}{2}$	H+2	Dec.+$\frac{v}{2}$.	R.a.+(H+2)
4190 Aquarius	23 36.5	-15 12	5.7	17.2	2.8	34.4	7.6	70.9 + 0.2 = 71.1
4252 Celēs	23 57.6	-18 0	11.2	7.2	5.6	14.4	7.6	72.0 - 0.8 = 71.2
4213 Aquarius	23 45.2	-19 34	14.2	13.2	7.1	26.4	7.5	71.6 - 0.2 = 71.4
4157 "	23 27.0	-21 34	18.2	21.5	9.1	43.0	17.5	70.0 + 0.9 = 70.9
4238 Pisces	23 53.6 53.1 34.2	+6 6.4 12 14.9	22.5	8.8	11.2	17.6	17.4	70.7 ~ = 70.7
4180 "	23 33.8	+4 59	5.4	18.5	2.7	37.0	7.7	70.8 ~ = 70.8
							17.6	71.0

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Plate 1683

H.P.		R.A.	Dec.	v	H	$\frac{v}{2}$	H × 2	Dec. + $\frac{v}{2}$	R.A. + (H × 2)
4188	Pisces	23 35.9	+1 7	32	8.7	1.6	17.4	2.7	53.3
4149	"	23 21.9	+5 43	139	15.7	7.0	31.4	12.7	53.3
4114	"	23 10.9	+2 38	200	21.2	10.0	42.4	12.6	53.3
4190	Aquarius	23 36.5 (36.3)	−15 12 (4.7)	16.1	8.5	8.0	17.0	12.8	63.5
4137	"	23 16.4 (16.9)	−15 42 (4.1)	17.1	18.2	8.6	36.4	12.9	52.8
4119	"	23 11.7 (12.1)	−9 50 (9.9)	5.6	20.6	2.8	41.2	12.6	62.9
								12.7	53.5

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G.

Plate 1700.

H.P.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2.	Dec.+$\frac{v}{2}$.	RA.+(H×2).
4097 Pegasus	23 4.0	+ 9 11	7.1	23.5	3.6	47.0	12.8	51.0 — = 51.0
4149 Pisces	23 21.9	+ 5 43	14.0	14.8	7.0	29.6	12.7	51.5 — = 51.5
4188 "	23 35.9	+ 1 7	22.8	7.7	11.4	15.4	12.5	51.3 — = 51.3
4190 Aquarius	23 35.8 (35.4) (26.3)	− 15 53 (5.1) (8.4) (12)	15.2	7.8	7.6	15.6	12.6	52.1 − .05 = 51.6
4157 "	23 27.0 (11.5)	− 21 34 (10.3)	8.6	12.5	4.3	25.0	12.7	52.0 − .04 = 51.6
4119 "	23 11.7	− 9 50	4.7	19.9	2.4	39.8	12.6	51.5 — = 51.5
							12.6	51.4

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Plate 1590.

H.P	RA	Dec.	r	H	$\frac{r}{2}$	H × 2.	Dec. + $\frac{r}{2}$.	RA. + (H × 2).
4178	Aquarius	23 33.6	- 14 53	5.2	18.4	2.6	36.8	7.7	70.4 + 0.2 = 70.6
4252	Cetus	23 57.6	- 18 0	11.4	7.0	5.7	14.0	7.7	71.6 - 0.9 = 70.7
4196	Aquarius	23 39.8	- 19 20	14.0	15.4	7.0	30.8	7.7	70.6 + 0 = 70.6
4157	"	23 27.0	- 21 34	18.4	21.3	9.2	42.6	17.6	69.6 + 0.9 = 70.5
4245	Pisces	23 55.7 (55.8)	- 3 42 (6.4)	22.4	7.4	11.2	14.8	17.5	70.5 ~ = 70.5
4180	"	23 33.8 (34.2)	+ 4 59 (4.8)	5.6	18.2	2.8	36.4	7.8	70.2 ~ = 70.2
								17.7	70.5

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I

Plate 910

H.P.	R.A.	Dec.	r	π	$\frac{\pi}{2}$	π × z.	Dec. + $\frac{\pi}{2}$	R.A. + (π × z).
4184 Andromeda	23 34.7	+ 36 3	4.2	17.7	2.1	35.4	38.1	70.7 + 1.1 = 71.8
4239 "	23 53.4	+ 33 4	10.1	10.1	5.0	20.2	38.1	73.6 − 1.6 = 72.0
4194 Pegasus	23 38.0	+ 28 42	18.8	16.6	9.4	33.2	38.1	71.2 + 0.5 = 71.7
5 Andromeda	0 2.2	+ 28 26	19.1	6.0	9.6	12.0	38.0	14.2 − 2.1 = 12.1
4175 Pegasus	23 31.9 (32.5)	+ 17 46 (27.9)	20.5	19.7	10.2	39.4	28.0	71.3 + 0.5 = 71.8
4246 "	23 55.8 (54.5)	+ 26 27 (36.5)	33	8.7	1.6	17.4	28.0	73.2 − 1.3 = 71.9
							38.0	71.9

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Plate 1635.

H.P.	R.A.	Dec.	v	H	v/2	H×2.	Dec.+v/2.	R.A.+(H×2).
3513 Cygnus	20 5.0	+36 29	33	221	1.6	44.2	38.1	49.2 + 2.9 = 52.1
3648 "	20 41.4	+33 31	9.2	7.2	4.6	14.4	38.1	55.8 − 2.7 = 53.1
3583 "	20 24.5	+29 58	16.4	14.2	8.2	28.4	38.2	52.9 − 0.2 = 52.7
3525 Vulpecula	20 9.3	+28 20	19.4	20.8	9.7	41.6	38.0	50.9 + 1.3 = 52.2
3643 Cygnus	20 40.7	+30 17	15.5	7.2	7.8	14.4	38.1	55.1 − 2.1 = 53.0
3530 Vulpecula	20 10.2	+25 14	4.9	20.7	2.4	41.4	37.6	51.6 + 1.1 = 52.7
							38.0	53.6

Stars on this plate in exposure at +20° will be from 0.1 to 0.3 less than Constant: v 38.0, and in exposure at +30° will be 0.1 to 0.2 greater than v 38.0 on account of a difference in Dec. of 0.5 in the two exposures.

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I.

Plate 1636.

H.P.	R.A.	Dec.	r	H	$\frac{r}{2}$	H×2.	Dec.+$\frac{r}{2}$.	R.A.+(H×2).
3631 Cygni	20 37.3	+44 51	6.0	9.7	3.0	19.4	47.8	56.7 − 4.7 = 52.0
3564 "	20 17.9	+39 52	15.8	16.7	7.9	33.4	47.8	51.3 + 1.2 = 52.5
3587 "	20 26.3 (25.0)	+48 33 (38.6)	18.3	13.6	9.2	27.2	57.8	53.5 − 1.3 = 52.2
3532 "	20 10.6 (16.0)	+56 12 (46.2)	3.2	18.1	1.6	36.2	57.8	46.8 + 4.2 = 51.0
							57.8	51.9

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4

Plate 1582.

H.P.	R.A.	Dec.	r	H	r/2	H×2.	Dec.+r/2.	R.A.+(H×2).
3643	Cygnus	20 40.7	+ 30 17	5.0	15.9	2.5	31.8	32.8	72.5 + 0.2 = 72.7
3583	"	20 24.5	+ 29 58	5.5	23.0	2.8	46.0	32.8	70.5 + 2.1 = 72.6
3668	Vulpecula	20 47.0	+ 26 38	12.1	13.2	6.0	26.4	32.6	73.4 − 0.7 = 72.7
3619	"	20 33.3	+ 23 42	17.9	19.3	9.0	38.6	32.7	71.9 + 0.7 = 72.6
3597	Delphinus	20 28.3 (28.4)	+ 12 38 (22.6)	20.2	22.1	10.1	44.2	22.7	72.5 + 0.4 = 72.9
3724	Cygnus	21 3.6 (60.4)	+ 29 43 (29.8)	5.8	6.1	2.9	12.2	32.6	15.8 − 2.2 = 13.8
								32.7	72.9

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γ

Plate 1583.

H.P.		R.A.	Dec.	r	π	r/2	π×2.	Dec.+r/2.	R.A.+(π×2).
3687	Cygnus	20 52.7	+ 40 42	39	11.3	2.0	22.6	42.7	75.3 − 2.7 = 72.6
3564	"	20 17.9	+ 39 52	53	24.5	2.6	49.0	42.5	66.9 + 6.7 = 73.6
3717	"	21 1.5	+ 38 10	8.8	7.7	4.4	15.4	42.6	16.9 − 4.8 = 12.1
3648	"	20 41.4	+ 33 31	18.3	15.5	9.2	31.0	42.7	72.4 + 0.2 = 72.6
3632	"	20 37.6 (39.1)	+ 41 17 (31.4)	22.3	16.8	11.2	33.6	62.5	71.2 + 1.3 = 72.5
3716	"	21 0.6 (54.7)	+ 43 27 (33.6)	18.0	8.5	9.0	17.0	62.4	17.6 − 5.4 = 12.2
								42.6	72.6

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4

Plate 1554

H.P.		R.A.	Dec.	r	H	$\frac{H}{2}$	H×2.	Dec.+$\frac{H}{2}$	R.A.+(H×2).
3732	Cygnus	21 7.8	+29 44	6.0	12.6	3.0	25.2	32.7	33.0 − 0.7 = 32.3
3676	Vulpecula	20 49.4	+27 36	10.1 <<.9	20.6 21.7	5.0 6.2	41.2 43.4	32.6	90.6 + 1.3 = 91.9
3778	"	21 19.3	+25 41	13.7	7.3	6.8	14.6	32.5	33.9 − 1.5 = 32.4
3690	"	20 52.9	+21 52	21.4	19.2	10.7	38.4	32.6	91.3 + 0.7 = 92.0
3680	Delphinus	20 49.9	+12 7	20.8	21.0	10.4	42.0	22.5	91.9 + 0.3 = 92.2
3761	Pegasus	21 16.5	+19 17	6.7	8.4	3.4	16.8	22.7	33.3 − 0.8 = 32.5
								32.6	92.2

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I

Plate 1626.

H.P.	R.A.	Dec.	r	H	$\frac{r}{2}$	H×2.	Dec.+$\frac{r}{2}$.	R.A.+(H×2).
3747 Cygnus	21 13.0	+34 24	6.5	9.6	3.2	19.2	37.6	32.2 − 2.0 = 30.2
3648 "	20 41.4	+33 31	8.2	22.6	4.1	45.2	37.6	86.6 + 2.6 = 89.2
3732 "	21 7.8	+29 44	15.8	11.6	7.9	23.2	37.6	31.0 − 0.9 = 30.1
3761 Pegasus	21 16.5 (7.5.2)	+19 17 (29.3)	16.6	7.3	8.3	14.6	27.6	31.1 − 0.9 = 30.2
3655 Cygnus	20 42.7 (46.2)	+36 3 (36.0)	3.1	21.8	1.6	43.6	37.6	86.3 + 2.7 = 89.0
							37.6	89.7

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I

Plate 1535.

Dm.	RA.	Dec.	r	H	r/2	H×z.	Dec.+r/2.	RA.+(H×z).
3299	17 50.7	+11 5	29	9.2	1.4	18.4	12.5	69.1
3424	17 27.7	+ 9 42	58	20.4	2.9	40.8	12.6	68.5
3570	17 53.1	+ 4 22	16.2	8.0	8.1	16.0	12.5	69.1
3337	17 24.1	+ 2 51	19.0	22.3	9.5	44.6	12.3	68.7
3560	17 54.4	+ 1 19	22.0	7.2	11.0	14.4	12.3	68.8
3216	17 22.0	+10 40	3.6	23.3	1.8	46.6	12.5	68.6
							12.4	68.8

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A.

Plate 1443.

DM.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2.	Dec.+$\frac{v}{2}$.	R.A.+(H×2).
3474	17 50.2	+ 19 55	5.6	133	2.8	26.6	22.7	76.8
3218	17 27.2	+ 16 27	12.3	24.2	6.2	48.4	22.6	75.6
3390	18 3.7	+ 16 27	12.4	6.8	6.2	13.6	22.6	17.3
3283	17 47.5	+ 11 11	22.8	14.6	11.4	29.2	22.6	76.7
3252	17 28.2	+ 12 40	19.9	23.9	10.0	47.8	22.7	76.0
3674	18 2.6	+ 20 49	3.8	7.5	1.9	15.0	22.7	17.6
							22.6	76.7

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I.

Plate 1413.

Dm.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2.	Dec.+$\frac{v}{2}$.	R.A.+(H×2).
3566	17 46.2	+ 6 8	3.0	22.3	1.5	44.6	7.6	90.8
3680	18 13.6	+ 3 19	8.5	8.6	4.2	17.2	7.5	30.8
3813	17 48.9	+ 0 43	13.8	20.8	6.9	41.6	7.6	90.5
3486	18 17.4	− 1 39	18.2	6.6	9.1	13.2	17.5	30.6
4599	18 13.8	− 2 56	20.8	8.4	10.4	16.8	17.5	30.6
3578	17 49.9	+ 6 30	2.3	20.5	1.2	41.0	7.7	90.9
							7.6	90.7

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I.

Plate 1633.

Dm.	R.A.	Dec.	V	H	$\frac{V}{2}$	H×2.	Dec.+$\frac{V}{2}$.	R.A.+(H×2).
3566	17 46.2	+ 6 8	34	22.1	17	44.2	7.8	90.4
3680	18 13.6	+ 3 19	89	8.4	44	16.8	7.7	30.4
3813	17 48.9	+ 0 43	140	20.7	70	41.4	7.7	90.3
3486	18 17.4	− 1 39	18.6	6.5	9.3	13.0	17.7	30.4
4217	17 52.8	− 3 40	22.6	18.7	11.3	37.4	17.6	90.2
3704								
~~3378~~	18 14.4	+ 5 22	4.7	8.1	2.4	16.2	7.8	30.6
							7.7	90.4

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I.

Plate 1455.

Dm.	R.A.	Dec.	r	H	r/2	H×2.	Dec.+r/2	R.A.+(H×2)
3335	17 53.6	+16 47	2.0	18.2	1.0	36.4	17.8	90.0
3593	18 11.4	+13 44	8.0	9.8	4.0	19.6	17.7	31.0
3682	18 18.7	+ 7 57	19.3	6.1	9.6	12.2	17.6	30.9
3566	17 46.2	+ 6 8	22.8	22.1	11.4	44.2	17.5	90.4
3578	17 49.9	+ 6 30	22.0	20.2	11.0	40.4	17.5	90.3
3533	18 19.4	+14 54	5.6	5.9	2.8	11.8	17.7	31.2
							17.6	90.6

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I.

Plate 1578.

Dm.	R.A.	Dec.	r	H	$\frac{r}{2}$	H×2	Dec.+$\frac{r}{2}$.	R.A.+(H×2).
3259	18 20.4	+29 45	5.8	6.5	2.9	13.0	32.7	33.4 - 2.2 = 31.2
2888	17 40.8	+27 48	9.6	23.8	4.8	47.6	32.6	88.4 + 2.0 = 90.4
3411	18 17.5	+21 42	21.6	7.3	10.8	14.6	32.5	32.1 - 1.1 = 31.0
3280	17 55.4	+21 37	21.9	17.5	11.0	35.0	32.6	90.4 + 0.4 = 90.8
3260	17 56.4	+22 56	19.4	17.0	9.7	34.0	32.6	90.4 + 0.3 = 90.7
2981	18 15.4	+28 48	7.8	8.7	3.9	17.4	32.7	32.8 - 1.6 = 31.2
							32.6	90.9

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4

Plate 1689.

H.P.	R.A.	Dec.	r	H	r/2	H×2	Dec.+r/2.	R.A.+(H×2).
3397	Cygnus	19 34.6	+29 53	5.9	10.1	3.0	20.2	32.9	54.8 − 1.2 = 53.6
3342	"	19 19.4	+29 23	7.0	16.6	3.5	33.2	32.9	52.6 + 0.5 = 53.1
3357	Vulpecula	19 23.7	+24 25	16.8	14.8	8.4	29.6	32.8	53.3 − 0.1 = 53.2
3300	"	19 11.1	+21 11	23.0	20.6	11.5	41.2	32.7	52.3 + 0.8 = 53.1
3308	"	19 12.7	+22 48	19.9	19.8	10.0	39.6	32.8	52.3 + 0.6 = 52.9
3372	"	19 29.3	+19 31	6.6	12.3	3.3	24.6	22.8	53.9 − 0.3 = 53.6
								32.8	53.2

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4

Plate 1694.

H.P.		R.a.	Dec.	r	H	$\frac{r}{2}$	H×2.	Dec.+$\frac{r}{2}$	R.A.+(H×2)
3397	Cygnus	19 34.6	+29 53	5.5	10.2	2.8	20.4	32.7	55.0 − 1.2 = 53.8
3342	"	19 19.4	+29 23	6.5	16.8	3.2	33.6	32.6	53.0 + 0.5 = 53.5
3357	Vulpecula	19 23.7	+24 25	16.2	15.0	8.1	30.0	32.5	53.7 − 0 = 53.7
3300	"	19 11.1	+21 11	22.4	20.9	11.2	41.8	32.4	52.9 + 0.9 = 53.8
3308	"	19 12.7 (13.5)	+22 48 (23.0)	19.1	20.1	9.6	40.2	32.4	52.9 + 0.8 = 53.7
3399	Sagitta	19 34.7 (34.1)	+17 44 (27.8)	9.7	9.8	4.8	19.6	32.5	54.3 − 0.6 = 53.7
								32.5	53.7

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4

Plate 1637

H.P.		R.A.	Dec.	v	H	$\frac{v}{2}$	H×2.	Dec.+$\frac{v}{2}$.	R.A.+(H×2).
3655	Cygnus	20 42.7	+36 3	3.0	22.8	1.5	45.6	37.5	88.3 + 3.0 = 91.3
3747	"	21 13.0	+34 24	6.5	10.5	3.2	21.0	37.6	33.0 − 1.6 = 31.4
3648	"	20 41.4	+33 31	8.1	23.6	4.0	47.2	37.5	88.6 + 2.9 = 91.5
3732	"	21 7.8	+29 44	~~21.5~~ 15.8	~~21.7~~ 12.5	~~10.8~~ 7.9	~~43.4~~ 25.0	37.6	32.8 − 0.7 = 32.1
3782	"	21 20.9	+36 9	2.6	7.4	1.3	14.8	37.5	35.7 − 3.1 = 32.6
3668	Vulpecula	20 47.0	+26 38	21.5	21.7	10.8	43.4	37.4	90.4 + 1.4 = 91.8
								37.5	91.8

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4

Plate 1555

H.P.		R.A.	Dec.	r	H	$\frac{r}{2}$	H×2.	Dec.+$\frac{r}{2}$	R.A.+(H×2).
3749	Cephei	21 13.7	+55 17	4.9	11.3	2.4	22.6	57.7	36.3 - 4.9 = 31.3
3730	Cygni	21 6.5	+53 4	9.3	13.3	4.6	26.6	57.7	33.1 - 2.1 = 31.0
3636	"	20 38.5	+49 55	15.2	22.1	7.6	44.2	57.5	82.7 + 7.5 = 90.2
3701	"	20 55.7	+47 3	21.1	16.6	10.6	33.2	57.6	88.9 + 1.7 = 90.6
3631	"	20 37.3 (44.0)	+44 51 (54.8)	5.6	23.4	2.8	46.8	47.6	84.1 + 7.2 = 91.3
3781	"	21 20.9 (74.8)	+46 12 (46.4)	22.4	8.0	11.2	16.0	57.4	36.9 - 6.5 = 30.4
								57.6	90.8

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4.

Plate 1627.

H.P.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2.	Dec.+$\frac{v}{2}$.	R.A.+(H×2).
3711	Cephens	20 58.9	+56 11	2.8	14.8	1.4	29.6	57.6	88.5 − 0.3 = 88.2
3787	Cygnus	21 22.8	+52 22	9.9	7.5	5.0	15.0	57.4	37.8 − 8.7 = 29.1
3636	"	20 38.5	+49 55	14.9	21.3	7.4	42.6	57.3	81.1 + 6.6 = 87.7
3701	"	20 55.7	+47 3	20.8	15.9	10.4	31.8	57.4	87.5 + 0.9 = 88.4
3741	"	21 10.0	+37 32	20.0	10.7	10.0	21.4	47.5	31.4 − 2.5 = 28.9
3631	"	20 37.3	+44 51	5.5	22.6	2.8	45.2	47.6	82.5 + 6.6 = 89.1
								57.5	88.6

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4

Plate 1679?

H.P.	R.A.	Dec.	ν	H	ν/2	H×2.	Dec.+ν/2.	R.a.+(H×2)
3732	Cygnus	21 7.8	+29 44	5.5	21.4	2.8	4.2	32.5	51.5+1.8=53.5
3840	"	21 38.8	+28 12	8.4	7.9	4.2	15.8	32.4	54.6-1.7=52.9
3843	Pegasus	21 39.2	+25 6	14.5	7.5	7.2	15.0	32.3	54.2-1.4=52.8
3773	"	21 18.6	+23 46	17.1	16.8	8.6	33.6	32.4	52.2+0.3=52.5
3813	"	21 32.1	+18 47	~~18.3~~ 7.3	~~7.9~~ 10.6	~~9.2~~ 3.6	~~16.8~~ 21.2	22.4	53.1-1.1=52.0
								32.4	52.7

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Plate 1692.

H.P.	R.A.	Dec.	ν	H	ν/2	H×2.	Dec.+ν/2.	R.A.+(H×2)
3732 Cygnus	21 7.8	+ 29 44	5.9	22.1	3.0	44.2	32.7	52.0 + 1.9 = 53.9
3840 "	21 38.8	+ 28 12	8.9	8.6	4.4	17.2	32.6	56.0 − 1.6 = 54.4
3843 Pegasus	21 39.2	+ 25 6	15.0	8.2	7.5	16.4	32.6	55.6 − 1.3 = 54.3
3773 "	21 18.6 (19.2)	+ 23 46 (23.7)	17.8	17.5	8.9	35.0	32.7	53.6 + 0.4 = 54.0
3861 "	21 44.5 (42.0)	+ 29 37 (29.6)	5.9	6.1	3.0	12.2	32.6	56.7 − 2.3 = 54.4
							32.6	54.2

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4.

Plate 1645.

H.P.		R.a.	Dec.	v	H	$\frac{v}{2}$	H+z.	Dec.+$\frac{v}{2}$.	R.a.+(H+z).
3832	Cygnus	21 37.5	+40 32	4.1	8.9	2.0	17.8	42.5	55.3 − 4.5 = 50.8
3741	"	21 10.0	+37 32	10.2	19.5	5.1	39.0	42.6	49.0 + 2.7 = 51.7
3784	"	21 22.4	+36 36	12.1	14.6	6.0	29.2	42.6	51.6 − 0.3 = 51.3
3747	"	21 13.0	+34 24	16.5	18.5	8.2	37.0	42.6	50.0 + 1.8 = 51.8
3716	"	21 0.6 (6.8)	+43 27 (33.6)	18.1	22.3	9.0	44.6	52.4	45.2 + 6.0 = 51.2
3833	"	21 37.8 (32.2)	+50 38 (40.6)	4.0	9.6	2.0	19.2	52.6	57.0 − 5.7 = 51.3
								52.6	51.4

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Y.

Plate 1638.

H.P.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2.	Dec.+$\frac{v}{2}$.	R.A.+(H×2).
3631	Cygnus	20 37.3	+44 51	5.6	23.8	2.8	47.6	47.6	84.9+7.7=92.6
3750	"	21 14.1	+43 26	8.4	10.8	4.2	21.6	47.6	35.7−3.5=32.2
3687	"	20 52.7	+40 42	13.8	18.6	6.9	37.2	47.6	89.9+2.5=92.4
3741	"	21 10.7	+37 32	20.0	11.9	10.0	23.8	47.5	34.5−1.9=32.6
3784	"	21 22.4 (78.6)	+36 36 (36.9)	21.4	6.9	10.7	13.8	47.3	36.2−5.1=31.1
3662	"	20 44.9 (√0.2)	+45 40 (45.6)	3.9	21.1	2.0	42.2	47.7	87.1+5.5=32.6
							47.6		92.2

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Plate 1687

H.P.		R.A.	Dec.	r	H	$\frac{r}{2}$	H×2	Dec.+$\frac{r}{2}$	R.A.+(H×2)
3732	Cygnus	21 7.8	+29 44	5.6	20.2	2.8	40.4	32.5	48.2+1.3 = 49.5
3843	Pegasus	21 39.2	+25 6	14.5	6.4	7.2	12.8	32.3	52.0 − 1.7 = 50.3
3785	Vulpecula	21 22.4	+27 5	10.8	14.0	5.4	28.0	32.5	50.4 − 0.2 = 50.2
3761	Pegasus	21 16.5	+19 17	6.6	16.7	3.3	33.4	22.6	49.9 + 0.3 = 50.2
								32.5	50.0

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4

Plate 1674

H.P.	R.A.	Dec.	v	n	$\frac{v}{2}$	n×z	Dec.+$\frac{v}{2}$	R.A.+(n×z)
3835	Cygnus 21 38.3	+40 37	4.0	11.3	2.0	22.6	42.6	609 − 25 = 584
3808	" 21 29.9	+38 0	9.3	14.1	4.6	28.2	42.6	581 − 0.6 = 57.5
3784	" 21 22.4	+36 36	12.0	17.0	6.0	34.0	42.6	564 + 1.2 = 57.6
3747	" 21 13.0	+34 24	16.4	20.9	8.2	41.8	42.6	548 + 3.0 = 57.8
3750	" 21 14.1 (18.0)	+43 26 (33.5)	18.2	19.9	9.1	39.8	52.5	539 + 4.1 = 58.0
3856	" 21 42.4 (37.0)	+48 45 (38.8)	7.6	10.4	3.8	20.8	52.6	632 − 48 = 584
							52.6	58.0

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Y.

Plate 1604.

H.P.		R.A.	Dec.	r	H	$\frac{r}{2}$	H×z.	Dec.+$\frac{r}{2}$.	R.A.+(H×z).
3907	Pegasus	22 1.4	+24 46	5.5	6.1	2.8	12.2	27.6	13.6 − 1.6 = 12.0
3843	"	21 39.2	+25 6	5.1	16.1	2.6	32.2	27.7	71.4 + 0.2 = 71.6
3861	"	21 44.5	+29 37	15.8	13.7	7.9	27.4	37.5	71.9 − 0.3 = 71.6
3785	Vulpecula	21 22.4	+27 5	20.4	23.4	10.2	46.8	37.3	69.2 + 1.9 = 71.1
3902	Pegasus	22 0.2 (58.0)	+28 23 (18.5)	17.9	6.8	9.0	13.6	37.4	13.8 − 2.0 = 11.8
3784	Cygnus	21 22.4 (26.4)	+36 36 (26.6)	1.8	22.6	0.9	45.2	37.5	67.6 + 3.1 = 70.7
								37.5	71.5

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F.

Plate 1487?

H.P.		R.A.	Dec.	r	H	H/2	H×2.	Dec.+H/2.	RA+(H×2).
3513	Cygnus	20 5.0	+36 29	2.2	222	1.1	444	37.6	494 + 29 = 52.3
3648	"	20 41.4	+33 31	8.3	7.4	4.2	14.8	37.7	56.2 − 2.6 = 53.6
3643	"	20 40.7	+30 17	14.6	7.5	7.3	15.0	37.6	557 − 2.1 = 53.6
3534	Vulpecula	20 10.8	+27 27	~~184~~ 20.1	~~211~~ 20.5	~~9.2~~ 10.0	~~422~~ 41.0	37.4	518 + 1.2 = 53.0
3525	"	20 9.3 (10.9)	+28 20 (28.4)	~~184~~ 18.4	~~211~~ 21.1	~~9.2~~ 9.2	~~422~~ 42.2	37.5	515 + 1.5 = 53.0
3655	Cygnus	20 42.7 (38.9)	+36 3 (36.0)	3.1	7.1	1.6	14.2	37.6	569 − 3.2 = 53.7
								37.6	53.2

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Plate 1675.

H.P.	R.A.	Dec.	r	H	r/2	H×2.	Dec. + r/2.	R.A. + (H×2).
3843	Pegasus 21 39.2	+ 25 6	5.5	18.2	2.8	36.4	27.9	75.6 + 0.7 = 76.3
3907	" 22 1.4	+ 24 46	6.0	8.1	3.0	16.2	27.8	17.6 − 1.2 = 16.4
3840	Cygnus 21 38.8	+ 28 12	19.0	18.3	9.5	36.6	37.7	75.4 + 0.9 = 76.3
3869	Pegasus 21 48.0 (47.9)	+ 19 (29.7) 6	17.1	14.2	8.6	28.4	27.7	76.4 − 0.1 = 76.3
3867	" 21 47.6 (47.3)	+ 25 (35.4) 22	4.9	14.5	2.4	29.0	27.8	76.6 − 0.1 = 76.5
							37.8	76.4

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4

Plate 1605.

H.P.	R.A.	Dec.	r	H	r/2	H×2	Dec.+r/2	R.A.+(H×2)
3942	Cephens	22 10.6	+56 27	2.0	6.6	1.0	13.2	57.4	23.8 − 11.3 = 12.5
3870	Cygnus	21 48.1	+55 14	4.8	12.9	2.4	25.8	57.6	73.9 − 2.7 = 71.2
3833	"	21 37.8	+50 38	13.9	15.7	7.0	31.4	57.6	69.2 + 0.7 = 69.9
3786	"	21 22.6	+48 19	18.2	20.9	9.1	41.8	57.4	64.4 + 5.9 = 70.3
3784	"	21 22.4 (26.0)	+36 36 (46.7)	21.5	22.5	10.8	45.0	47.4	67.4 + 4.7 = 72.1
3926	Cephens	22 7.5 (56.0)	+56 15 (56.3)	2.4	7.5	1.2	15.0	57.4	22.5 − 10.1 = 12.4
								57.5	71.4

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I.

Plate 155b.

H.P.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2.	Dec.+$\frac{v}{2}$.	R.A.+(H×2).
3861	Pegasus 21 44.5	+29 37	V.V	22.1	2.8	44.2	32.4	88.7 + 1.9 = 90.6
3952	" 21 15.8	+29 44	9.2	8.4	4.6	16.8	32.3	32.6 − 1.6 = 31.0
3867	" 21 47.6	+25 22	13.9	20.9	7.0	41.8	32.4	89.4 + 1.1 = 90.5
3910	" 22 2.2	+21 7	22.2	14.4	11.1	28.8	32.2	31.0 − 0.1 = 30.9
3951	" 22 15.6 (75.0)	+11 36 (21.4)	21.8	7.9	10.9	15.8	22.5	31.4 − 0.6 = 30.8
Not in H.P.	(44.6)	(29.7)	5.2	23.1	2.6	46.2	—	—
							32.4	90.8

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4.

Plate 155 f

H.P.	R.A.	Dec.	v	H	v/2	H+z	Dec.+v/2	R.A.+(H+z).
3833 Cygnus	21 37.8	+50 38	3.6	22.1	1.8	44.2	52.4	82.0 + 7.7 = 89.7
3856 "	21 42.4	+48 45	7.5	20.9	3.8	41.8	52.6	84.2 + 5.9 = 90.1
3953 Lacerta	22 16.1	+45 56	13.0	9.6	6.5	19.2	52.4	35.3 - 4.9 = 90.4
3985 "	22 25.3	+42 30	19.4	5.9	9.7	11.8	52.2	37.1 - 7.2 = 30.1
3922 "	22 6.39 6.5	+50 50.0 14	4.7	13.1	2.4	26.2	52.6	32.7 - 2.1 = 30.6
3895 "	21 58.3 58.2	+44 44.0 4	16.8	15.9	8.4	31.8	52.5	90.0 + 0.6 = 90.6
							52.4	90.2

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4

Plate 1586.

H.P.	R.A.	Dec.	r	H	$\frac{r}{2}$	H×z	Dec.+$\frac{r}{2}$	R.A.+(H×z)
3971	Pegasus 22 4.7	+32 35	10.3	22.0	5.2	44.0	37.5	48.7+2.2=50.9
4020	" 22 37.4	+29 36	16.3	8.1	8.2	16.2	37.5	53.6−1.8=51.8
Not in H.P.			29.2 36.0	3.5	11.1	1.8	22.2	— — —
3952	Pegasus 22 15.8	+27 44	16.0 27.9 19.8	17.7	9.9	35.4	37.6	51.2+0.7=51.9
							37.7	51.5

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1

Plate 1666.

H.P.		R.A.	Dec.	r	π	π/2	π×2.	Dec.+π/2	R.A.+(π×2).
3917	Pegasus	22 4.7	+32 35	9.9	21.2	5.0	42.4	37.6	47.1 + 1.9 = 49.0
4020	"	22 37.4	+29 36	15.8	7.3	7.9	14.6	37.5	52.0 − 2.0 = 50.0
3952	"	22 15.8	+27 44	19.6	16.6	9.8	33.2	37.5	49.0 + 0.4 = 49.4
4015	"	22 36.1 (34.1)	+28 40 (28.7)	17.6	7.7	8.8	15.4	37.5	51.5 − 1.8 = 49.7
3907	"	22 1.4 (2.9)	+24 46 (34.7)	5.7	23.3	2.8	46.6	27.6	48.0 + 1.5 = 49.5
								37.5	49.5

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Y.

Plate 1640

H.P.	R.A.	Dec.	r	H	r/2	H×2.	Dec.+r/2.	R.A.+(H×2).
3942	Cephei	22 10.6	+56 27	25	17.8	1.2	35.6	57.6	46.2 + 3.9 = 50.1
4032	Lacertæ	22 43.8	+53 47	7.4	8.2	3.7	16.4	57.5	60.2 − 8.4 = 51.8
3890	Cygni	21 57.4	+52 18	10.3	22.0	5.2	44.0	57.5	101.4 + 8.3 = 109.7
3980	Lacertæ	22 24.6	+47 6	20.8	13.6	10.4	27.2	57.5	51.8 − 1.3 = 50.5
4005	"	22 33.9 (30.3)	+38 26	18.1	10.1	9.0	20.2	47.4	54.1 − 3.1 = 51.0
3936	"	22 8.8 (11.9)	+44 51	5.6	19.3	2.8	38.6	47.6	47.4 + 3.6 = 51.0
								57.5	50.7

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I.

Plate 1565.

DM.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×v.	Dec.+$\frac{v}{2}$.	R.A.+(H×v)
3092	16 47.1	+10 25	4.9	20.6	2.4	41.v	12.8	88.3
3272	16 40.6	+ 5 30	14.3	23.9	7.v	47.8	12.7	88.4
3256	16 43.3	+7 31	10.6	22.6	5.3	45.v	12.8	88.5
3298	16 50.8	+9 36	6.6	18.8	3.3	37.6	12.9	88.4
							12.8	88.4

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I.

Plate 1466.

Dm.	R.A.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$.	R.A.+(H×2).
3442	18 15.8	+ 11 58	1.3	18.5	0.6	37.0	12.6	52.8
3629	18 12.2	+ 9 12	11.3	20.4	5.6	40.8	12.8	53.0
3941	18 38.3	+ 5 21	14.8	7.4	7.4	14.8	12.8	53.1
3766	18 37.5	+ 1 55	21.5	7.7	10.8	15.4	12.7	52.9
3680	18 13.6	+ 3 19	19.0	19.6	9.5	39.2	12.8	52.8
3783	18 29.5	+ 9 1	7.6	11.9	3.8	23.8	12.8	53.3
							12.8	53.0

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I.

Plate 1529.

Dm.	R.A.		Dec.		ν	H	ν/2	H×2.	Dec.+ν/2.	R.A.+(H×2).
3564	18	0.5	+ 9	33	6.2	21.6	3.1	43.2	12.7	43.7
3629	18	12.2	+ 7	12	10.8	15.8	5.4	31.6	12.6	43.8
3790	18	20.9	+ 6	7	13.0	11.6	6.5	23.2	12.6	44.1
3737	18	24.9	+ 3	34	18.0	9.6	9.0	19.2	12.6	44.1
3578	17	57.3 (57.5)	+ 1	56 (2.1)	21.0	23.2	10.5	46.4	12.4	103.7
3573	18	28.0 (87.7)	+ 10	47 (10.8)	3.7	8.1	1.8	16.2	12.6	44.2
									12.6	103.9

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I.

Plate 1595.

Dm.	R.a.	Dec.	v	H	$\frac{v}{2}$	H×2.	Dec.+$\frac{v}{2}$.	R.A.+(H×2).
3823	18 40.6	+18 2	9.0	5.7	4.5	11.4	22.5	52.0
3390	18 37.7	+16 27	12.1	23.3	6.0	46.6	22.4	51.3
3537	18 36.1	+15 4	14.8	7.8	7.4	15.6	22.5	51.7
3442	18 15.8	+11 58	21.0	17.5	10.5	35.0	22.5	50.8
3461	18 12.4 11.7	+12 12.9 56	19.1	19.5	9.6	39.0	22.5	50.7
3926	18 38.4 39.4	+20 20.3 25	4.3	6.5	2.2	13.0	22.6	52.4
							22.5	51.5

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I.

Plate 1599.

Dm.	R.A.	Dec.	r	H	$\frac{r}{2}$	H × 2.	Dec. + $\frac{r}{2}$.	R.A. + (H × 2).
3199	18 6.4	+ 31 22	25	21.0	1.2	42.0	32.6	48.4 + 1.8 = 50.2
3349	18 40.2	+ 26 31	12.0	6.3	6.0	12.6	32.5	52.8 − 1.9 = 50.9
3178	18 2.0	+ 26 5	12.8	23.3	6.4	46.6	32.5	48.6 + 1.7 = 50.3
3411	18 17.5	+ 21 42	21.6	16.4	10.8	32.8	32.5	50.5 + 0.2 = 50.7
3550	18 39.4	+ 21 50	21.0	6.3	10.5	12.6	32.3	52.0 − 1.3 = 50.7
3128	18 1.6	+ 30 33	4.0	23.2	2.0	46.4	32.6	48.0 + 2.3 = 50.3
							32.5	50.5

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I.

Plate 1420.

DM.	R.A.	Dec.	v	H	$\frac{v}{2}$	H+z.	Dec.+$\frac{v}{2}$.	R.A.+(H+z).
3446	18 34.9	+ 40 48	3.6	10.1	1.8	20.2	42.6	55.1 − 2.4 = 52.7
3027	18 3.0	+ 36 23	12.4	22.5	6.2	45.0	42.6	48.0 + 3.1 = 51.1
3044	18 6.5	+ 33 26	18.2	21.3	9.1	42.6	42.5	49.1 + 2.1 = 51.2
3369	18 42.5	+ 31 36	21.5	6.1	10.8	12.2	42.4	54.7 − 2.7 = 52.0
3199	18 6.4 (9.0)	+ 31 22 (31.4)	22.2	21.4	11.1	42.8	42.5	49.2 + 1.9 = 51.1
3137	18 41.6 (36.0)	+ 41 17 (41.3)	2.5	7.6	1.2	15.2	42.5	56.8 − 3.8 = 53.0
							42.5	51.8

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I.

Plate 1528.

Dm.	R.A.	Dec.	r	H	r/2	H×2.	Dec.+r/2.	R.A.+(H×2).
3855	18 29.6	+ 6 33	2.5	20.3	1.2	40.6	7.8	70.2
3941	18 38.3	+ 5 21	4.9	16.0	2.4	32.0	7.8	70.3
3865	18 56.2	+ 1 36	12.1	7.1	6.0	14.2	7.6	70.4
3602	18 48.9	− 1 58	19.2	10.7	9.6	21.4	17.6	70.3
3521	18 30.3 30.2	− 0 9.5 26	16.4	20.0	8.2	40.0	17.8	70.2
3866-7	18 49.1 49.0	+ 4 3.9 1	7.5	10.6	3.8	21.2	7.8	70.2
							7.7	70.3

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I.

Plate 1623.

DM.	R.A.	Dec.	r	H	r/2	H×2.	Dec.+r/2.	R.A.+(H×2).
3855	18 29.6	+ 6 33	2.3	20.5	1.2	41.0	7.8	70.6
3941	18 38.3	+ 5 21	4.8	16.1	2.4	32.2	7.8	70.5
3865	18 56.2	+ 1 36	12.0	7.3	6.0	14.6	7.6	70.8
3602	18 48.9	− 0 58	19.1	11.0	9.6	22.0	17.6	70.9
3504	18 24.5	− 1 6	17.3	23.1	8.6	46.2	17.5	70.7
3866-7	18 49.0	+ 4 1	7.4	10.9	3.7	21.8	7.7	70.8
							7.7	70.7

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I

Plate 1456.

DM.	Ra.	Dec.	v	H	$\frac{x}{2}$	H+x.	Dec.+$\frac{y}{2}$.	Ra.+(H+x).
3855	18 29.6	+ 6 33	2.3	20.5	1.2	41.0	7.8	70.6
3941	18 38.3	+ 5 21	4.6	16.1	2.3	32.2	7.7	70.5
3865	18 56.2	+ 1 36	12.0	7.3	6.0	14.6	7.6	70.8
3602	18 48.9	− 1 58	19.1	11.0	9.6	22.0	17.6	70.9
3521	18 30.3 30.2	− 0 9.7 26	16.0	20.2	8.0	40.4	17.6	70.6
3866,7	18 48.9 49.0	+ 4 4.0 1	7.4	10.9	3.7	21.8	~~7.7~~ 7.7	~~70.8~~ 70.7

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I.

Plate 1632.

Dm.	Ra.	Dec.	v	H	$\frac{v}{2}$	H×2.	Dec.+$\frac{v}{2}$	Ra.+(H×2).
3429	18 55.4	+26 5	27	8.1	1.4	16.2	27.5	71.6 − 1.5 = 70.1
3347	18 23.6	+23 46	7.4	22.5	3.7	45.0	27.5	68.6 + 1.1 = 69.7
3926	18 39.4	+20 25	14.2	15.2	7.1	30.4	27.5	69.8 + 0.1 = 69.9
3823	18 40.6	+18 21	18.9	14.6	9.4	29.2	27.4	69.8 − 0.1 = 69.8
3798	18 42.3 42.6	+19 19.3 10	16.5	13.8	8.2	27.6	27.4	70.2 − 0.2 = 70.0
3524	18 47.9 48.6	+22 22.5 28	10.0	11.0	5.0	22.0	27.5	70.6 − 0.7 = 69.9
							27.5	69.9

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I.

Plate 1657.

Dm.	R.A.	Dec.	v	H	$\frac{v}{2}$	H × 2.	Dec. + $\frac{v}{2}$.	R.A. + (H × 2).
3485	19	x.1 + 35 52	3.5	6.3	1.8	~~3.2~~ 12.6	37.7	~~5.5~~ 14.7 − 3.4 = 11.3
3228	18	44.5 + 32 24	10.8	13.4	5.4	~~6.7~~ 26.8	37.8	~~5+.2~~ 71.3 − 0.5 = 70.8
3223	18	27.3 + 30 27	14.5	20.6	7.2	~~10.3~~ 41.2	37.6	68.5 + 1.6 = 70.1
3259	18	20.9 + 26 22	22.2	23.7	11.1	~~11.8~~ 47.4	37.5	68.3 + 1.9 = 70.2
3429	18	546 55.4 + 26 26.1 5	23.0	8.3	11.5	~~4.2~~ 16.6	37.6	72.0 1.4 = 70.6
3245	18	320 30.0 + 34 342 20	6.9	19.3	3.4	~~9.6~~ 38.6	37.7	68.6 1.6 = 70.2
							37.6	70.5

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I.

Plate 1710.

Dm.	R.a.	Dec.	r	H	r/2	H×2.	Dec.+r/2.	R.a.+(H×2).
3790	19 11.0	+ 11 20	2.7	9.6	1.4	19.2	12.7	30.2
3787	19 0.2	+ 10 51	3.8	14.9	1.9	29.8	12.7	30.0
3916,7	18 49.0	+ 4 1	17.2	20.2	8.6	40.4	12.6	89.4
3738	18 50.0	+ 2 21	20.4	19.8	10.2	39.6	12.6	89.6
3865	18 ~~56~~ 56.2	+ 1 36	21.9	16.6	11.0	33.2	12.6	89.4
3802	19 13.1	+ 11 16	2.7	8.6	1.4	17.2	12.7	30.3
							12.6	89.8

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I.

Plate 1712.

DM.	R.a.	Dec.	r	H	r/2	H×z.	Dec.+r/2.	R.a.+(H×z).
4015	19 19.9	+19 49	5.4	6.3	2.7	12.6	22.5	32.5
3752	19 1.5	+16 39	12.0	15.0	6.0	30.0	22.6	31.5
3787	18 45.4	+13 48	17.4	22.6	8.7	45.2	22.5	90.6
3790	19 11.0	+11 20	22.0	10.2	11.0	20.4	22.3	31.4
3833	19 18.1 (78.1)	+11 39 (11.7)	21.5	6.7	10.8	13.4	22.4	31.5
3582	18 46.1 (47.3)	+21 16 (21.1)	2.8	22.1	1.4	44.2	22.7	90.3
							22.5	91.3

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I.

Plate 1600.

Dm.	Rd.	Dec.	v	H	$\frac{v}{2}$	H×2.	Dec.+$\frac{v}{2}$.	R.a.+(H×2).
3497	19	6.2 + 31 3	3.1	12.9	1.6	25.8	32.6	32.0 − 0.6 = 31.4
3584	19	18.4 + 29 20	6.4	7.5	3.2	15.0	32.5	33.4 − 2.0 = 31.4
3429	18	55.4 + 26 5	13.0	17.5	6.5	35.0	32.6	90.4 + 0.5 = 91.1
3582	18	46.1 + 21 16	22.3	21.9	11.2	43.8	32.5	89.9 + 0.9 = 90.8
3713	19	10.0 + 21 8 (69.4 / 21.3)	22.6	10.9	11.3	21.8	32.4	31.8 − 0.6 = 31.2
3369	18	42.5 + 31 36 (45.2 / 31.6)	1.9	23.0	1.0	46.0	32.6	88.5 + 2.4 = 90.9
							32.5	91.1

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I.

Plate 1650.

DM.	RA.	Dec.	r	H	$\frac{r}{2}$	H×2.	Dec.+$\frac{r}{2}$	RA.+(H×2)
3596	19	2.6	+40 50	3.8	14.3	1.9	28.6	42.7	31.2 − 0.3 = 30.9
3222	18	39.8	+37 28	10.2	23.2	5.1	46.4	42.6	86.2 + 3.6 = 89.8
3557	19	20.9	+36 2	13.0	6.8	6.5	13.6	42.5	34.5 − 3.3 = 31.2
3326	19	1.9	+32 16	20.6	14.4	10.3	28.8	42.6	30.7 − 0.2 = 30.5
3223	18	44.7 (476)	+33 (332) 12	18.7	21.5	9.4	43.0	42.6	87.3 + 2.2 = 89.5
3490	19	8.8 (676)	+38 (388) 54	7.6	11.8	3.8	23.6	42.7	32.4 − 1.3 = 31.1
								42.6	90.5

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I.

Plate 1653

DM.	Ra.	Dec.	v	H	$\frac{v}{2}$	H+2.	Dec.+$\frac{v}{2}$.	Ra.+(H+2).
2605	19	26.0 + 51 25	2.4	7.1	1.2	14.2	52.6	40.2 − 8.7 = 31.5
2658	19	12.7 + 46 44	12.0	10.9	6.0	21.8	52.7	34.5 − 3.9 = 30.6
3117	18	50.9 + 43 46	17.8	18.5	8.9	37.0	52.7	87.9 + 2.7 = 90.6
3137	18	41.6 + 41 17	22.4	22.1	11.2	44.2	52.5	85.8 + 5.5 = 91.3
3232	19	1.6 + 41 12	22.8	14.7	11.4	29.4	52.6	31.0 − 0.2 = 30.8
2708	18	56.6 + 50 20	4.9	16.3	2.4	32.6	52.7	89.2 + 1.3 = 90.5
							52.6	90.9

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I.

Plate 1634.

DM.	R.A.	Dec.	r	π	π/2	π × r.	Dec. + π/2.	R.A. + (π × r).
3839	19 17.9	+16 40	2.2	16.5	1.1	33.0	17.8	50.9
3852	19 9.8	+14 17	6.9	20.3	3.4	40.6	17.7	50.4
4041	19 39.4	+10 16	14.9	6.0	7.4	12.0	17.7	51.4
4132	19 27.0	+7 4	21.1	12.1	10.6	24.2	17.7	51.2
4210	19 38.6	+7 16	20.6	6.3	10.3	12.6	17.6	51.2
3775	19 6.1	+16 36	2.2	22.1	1.1	44.2	17.7	50.3
							17.7	50.9

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I.

Plate 1660.

Dm.	Ra.	Dec.	v	H	$\frac{v}{2}$	H×z.	Dec.+$\frac{v}{2}$.	Ra+(H×z).
3474	19 5.6	+ 26 30	2.0	21.8	1.0	43.6	27.5	49.2 + 1.4 = 50.6
3759	19 22.7	+ 24 22	6.5	14.2	3.2	28.4	27.6	51.1 − 0.2 = 50.9
4010	19 19.1	+ 19 31	16.1	15.7	8.0	31.4	27.5	50.5 + 0.1 = 50.6
4048	19 34.5	+ 17 10	20.5	8.5	10.2	17.0	27.4	51.5 − 0.7 = 50.8
4042	19 33.6 (32.7)	+ 17 42 (17.7)	19.5	9.0	9.8	18.0	27.5	51.6 − 0.6 = 51.0
3811	19 16.9 (17.3)	+ 25 59 (25.9)	3.2	16.7	1.6	33.4	27.6	50.3 + 0.4 = 50.7
							27.5	50.8

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Plate 1738

Dm.	RA.	Dec.	V	H	V/2	H×2	Dec.+V/2	RA.+(H×2)
324	1 58.2	+ 6 21	2.4	15.1	1.2	30.2	7.6	88.4
270	1 40.9	+ 2 57	9.0	23.6	4.5	47.2	7.5	88.1
307	1 55.8	- 0 34	16.1	16.2	8.0	32.4	17.4	88.2
322	2 14.8	- 1 33	17.9	6.7	9.0	13.4	17.4	28.2
353	2 12.0 (72.0)	- 3 36 (6.0)	22.0	8.1	11.0	16.2	17.4	28.2
262	1 47.7 (47.8)	+5 42 (5.7)	3.5	20.2	1.8	40.4	7.5	88.1
							7.5	88.2

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λ^{α}

Plate 2137.

Dm.	RA	Dec.	r	H	r/2	H×2	Dec.+r/2,	RA.+(H×2).
418	2 28.3	+4 57	5.0	21.2	2.5	42.4	7.5	70.7
419	2 54.7	+3 31	8.0	8.2	4.0	16.4	7.5	71.1
460	2 49.7	−0 8	15.0	10.7	7.5	21.4	17.4	71.1
406	2 32.1	−0 18	15.5	19.4	7.8	38.8	17.5	70.9
475	2 52.4 (52.0)	−3 3 (7.1)	20.8	9.5	10.4	19.0	17.4	71.4
398	2 28.2 (28.4)	+6 10 (×6.2)	2.6	21.3	1.3	42.6	7.5	70.8
							7.5	71.0

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I. 2

Plate 1740.

Dm.	R.A.	Dec.	v	H	$\frac{v}{2}$	H+2	Dec + $\frac{v}{2}$	R.A. + (H+2)
745	4 43.5	+ 5 22	4.9	13.1	2.4	26.2	7.8	69.7
886	4 54.5	+ 1 23	12.6	7.6	6.3	15.2	7.7	69.7
757	4 21.0	+ 1 3	13.1	24.1	8.6	48.2	7.6	69.2
713	4 24.5	- 0 22	16.0	22.5	8.0	45.0	17.6	69.5
1080	4 50.9 (50.7)	- 2 26 (7.7)	20.1	9.4	10.0	18.8	17.6	69.7
679	4 26.4 (26.7)	+ 5 15 (53)	4.9	21.4	2.4	42.8	7.6	69.2
							7.6	69.5

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L B.

Plate 2220

DM.		RA.	Dec.	v	H	$\frac{v}{2}$	H+2.	Dec.+$\frac{v}{2}$.	RA.+(H+2).
1335	6	48.4	+ 10 8	4.3	20.4	2.2	40.8	12.3	89.2
1543	7	17.7	+ 9 34	5.5	6.1	2.8	12.2	12.4	29.9
1577	7	4.1	+ 5 54	12.8	12.9	6.4	25.8	12.3	29.9
1437	6	44.1	+ 3 13	17.9	22.8	9.0	45.6	12.2	89.7
1502	6	52.9	+ 2 8	20.2	18.4	10.1	36.8	12.2	89.7
1758	7	13.4	+ 11 17	2.5	8.2	1.2	16.4	12.5	29.8
								12.3	89.7

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I. B.

Plate 1782.

Dm.	RA.	Dec.	v	H	$\frac{v}{2}$	H×2	Dec.+$\frac{v}{2}$	RA.+(H×2).
607	4 27.7	+ 9 53	5.4	11.1	2.7	22.2	12.6	49.9
657	4 7.7	+ 8 32	8.0	20.8	4.0	41.6	12.5	49.3
601	4 3.6	+ 5 9	14.6	23.0	7.3	46.0	12.5	49.6
751	4 34.7	+ 2 43	19.4	7.7	9.7	15.4	12.4	50.1
757	4 20.7 21.0	+ 1 11 3	22.8	14.5	11.4	29.0	12.4	50.0
577	4 19.7 19.5	+ 10 10.9 53	3.2	15.0	1.6	30.0	12.5	49.5
							12.5	49.7

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I B.

Plate 1854.

Dm.	Ra.	Dec.	v	H	$\frac{v}{2}$	H+2.	Dec.+$\frac{v}{2}$.	Ra.+(H+2).
1670	7 38.3	+ 11 8	3.2	17.2	1.6	34.4	12.7	72.7
1843	7 54.0	+ 9 18	6.9	9.6	3.4	19.2	12.7	73.2
1729	7 28.9	+ 6 10	13.0	21.9	6.5	43.8	12.7	72.7
1854	7 54.7	+ 2 43	19.9	9.3	10.0	18.6	12.7	73.3
1888	7 35.7	+ 1 22	22.3	18.7	11.2	37.4	12.6	73.1
1717	7 48.3	+ 11 14	3.0	12.3	1.5	24.6	12.7	72.9
							12.7	73.0

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L B.

Plate 1778.

Dm.	Rd.	Dec.	V	H	V/2	H×2.	Dec.+V/2.	Rd.+(H×2).
4676	21 54.9	+10 16	4.4	7.3	2.2	14.6	12.5	69.5
4891	21 37.1	+9 13	6.8	16.0	3.4	32.0	12.6	69.1
4940	21 52.9	+6 21	12.9	8.3	6.4	16.6	12.4	69.5
4568	21 24.0	+3 121	18.5	22.5	9.2	45.0	12.4	69.0
4517	21 32.2 (32.5)	+1 37 (1.7)	21.7	18.4	10.8	36.8	12.4	69.0
4696	21 49.9 (49.7)	+11 25 (11.3)	2.4	9.8	1.2	19.6	12.6	69.5
							12.5	69.3

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L B.

Plate 2047.

DM.	Rd.	Dec.	r	H	r/2	H×2.	Dec.+r/2.	Rd.+(H×2).
5004	23 45.3	+ 10 8	4.2	13.5	2.1	27.0	12.2	72.3
5121	23 55.1	+ 7 41	9.0	8.5	4.5	17.0	12.2	72.1
5035	23 32.5	+ 4 51	14.9	19.5	7.4	39.0	12.2	71.5
5037	23 34.7	+ 0 59	22.4	18.5	11.2	37.0	12.2	71.9
4792	23 45.7	+ 1 16	21.7	13.1	10.8	26.2	12.1	71.9
5095	23 32.5	+ 8 52	6.8	19.5	3.4	39.0	12.3	71.5
							12.2	71.8

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$l\alpha$

Plate 2703

DM.	Rd.	Dec.	v	H	$\frac{v}{2}$	H×2.	Dec.+$\frac{v}{2}$	Rd.+(H×2)
								Corr. ×1½
1949	~~14~~ 13	10.9 + 46	46	2.3	11.8	~~12.6~~ 11.6	23.6	48.0	345 ~~+3.0~~ = ~~348~~ 345
2508	14	23.9 + 42	27	10.5	6.7	~~5.2~~ 5.0	13.4	47.6	373 ~~−6.2~~ 4.7 = ~~378~~ 326
2424	13	40.1 + 41	49	12.0	22.9	~~6.0~~ 4.0	45.8	47.8	859 ~~+8.2~~ 6.1 = ~~877~~ 920
2518	14	36 + 38	1	19.6	14.1	~~9.8~~ 9.2	28.2	47.8	318 ~~−0.6~~ 5 = ~~323~~ 313
2519	14	14.8 + 37	4	21.2	9.6	~~10.6~~ 4.4	19.2	47.7	34.0 − 3.0 = 31.0
1922	14	56.4 + 46	28	3.0	16.7	~~6.5~~ 6.2	33.4	48.0	89.8 + 1.1 = 90.9
								47.8	91.6

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Ia

Plate 2704

Dm.	RA.	Dec.	r	H	r/2	H×2	Dec.+r/2	RA.+(H×2) Corr. ×2
1793	15 54.4	+55 10	5.0	6.6	2.5	13.2	57.7	67.6 − 10.0 = ~~77.6~~ 57.6
1724.5	14 55.3	+54 26	6.7	23.5	3.4	47.0	57.8	102.3 + 14.0 = ~~88.3~~ 117.3
2239	15 55.0	+50 19	14.4	5.3	7.2	10.6	57.5	65.6 − 10.4 = ~~76.0~~ 55.2
2259	14 59.0	+48 13	19.0	23.3	9.5	46.6	57.7	105.6 + 11.2 = ~~94.4~~ 116.8
2259.5	15 38.4	+47 24	21.0	11.8	10.5	23.6	57.9	58.0 − 4.0 = 54.0
1756	15 25.2	+55 42	4.5	15.0	2.2	~~8.0~~ 30.0	57.9	55.2 . 0 = 55.2
							57.8	116.4

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L B.

Plate 2705

DM.	Rd.	Dec.	v	H	$\frac{v}{2}$	H+2	Dec. + $\frac{v}{2}$	Rd. + (H+2), Corr.
3005	16 15.0	+40 21	5.6	18.6	2.8	37.2	42.8	522 + 1.7 = ~~53.9~~ 50.5
3029	16 37.9	+39 11	7.1	9.8	3.6	19.6	42.8	57.5 − 2.4 = 55.1
2699	16 3.7	+36 51	11.8	23.2	5.9	46.4	42.7	50.1 + 3.3 = 54.4
2884	16 35.8	+31 52	21.4	10.2	10.7	20.4	42.6	56.2 − 1.4 = 54.8
2845	16 16.4 (18.2)	+31 14 (31.3)	22.8	18.2	11.4	36.4	42.6	52.8 + 0.9 = 53.7
3030	16 27.7 (27.0)	+40 24 (40.3)	4.7	13.8	2.4	27.6	42.8	55.3 − 0.6 = 54.7
							42.7	54.4

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L.B.
ii

Plate 2709.

Dm.	Ra.	Dec.	r	H	r/2	H+2.	Dec.+ r/2.	Ra. +(H+2).
2947	16 54.8	+ 31 9	3.2	18.4	1.6	36.8	32.8	91.6 + 1.0 = ~~90.6~~ 92.6
2728	17 15.9	+ 28 54	7.5	9.4	3.8	18.8	32.7	38.7 − 1.4 = ~~35.1~~ 33.3
2809	17 20.2	+ 27 0	11.1	7.3	5.6	14.6	32.6	34.8 − 1.2 = ~~36.0~~ 33.6
3069	~~20~~ 16 45.7	+ 24 55	15.5	22.7	7.8	45.4	32.7	91.1 + 1.4 = 89.7 92.5
3002	16 ~~48.7~~ 50.0	+ 21 ~~13~~ 21.4	22.6	21.5	11.3	43.0	32.5	91.7 + 0.9 = 92.6
2993	17 ~~12.0~~ 7.6	+ 31 ~~40~~ 31.7	2.0	11.2	1.0	22.4	32.7	34.4 − 1.1 = 33.3
							32.7	93.0

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$l\ \alpha$

Plate 2712

Dm.	Rd.	Dec.	r	H	r/2	H+z.	Dec.+r/2	Rd.+(H+z.) Cor. x2.
1845	16 21.3	+ 55 32	~~4.5 22.6~~	~~9.1 15.5~~	~~11.0 11.3~~	~~18.2 31.0~~	~~57.7 56.6~~	39.5 - 10 = 29.5
1898	15 38.9	+ 52 50	~~9.9 16.7~~	~~21.3 6.6~~	~~5.0 8.4~~	~~42.6 13.2~~	57.8	81.5 ~~96.7~~ + 9.4 = 90.9
2514	16 26.1	+ 49 18	~~16.7 9.9~~	~~6.6 21.3~~	~~8.4 5.0~~	~~13.2 42.6~~	57.7	39.3 - 8.0 = 31.3
2142	15 58.3	+ 46 26	~~22.6 4.5~~	~~15.5 9.1~~	~~11.3 2.2~~	~~31.0 18.2~~	57.7	89.3 + 0.6 = 29.9
2169	16 15.4	+ 46 4.2	22.0	9.8	11.0	19.6	57.7	35.0 - 6.4 = 28.6
1838	15 48.9	+ 56 16	3.3	18.0	1.6	36.0	57.9	85.9 + 5.2 = 91.1
							57.8	90.2

70.8 46.7
54.4 56.1

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Plate 2713.

Dm.	RA.	Dec.	r	H	$\frac{r}{2}$	H+2	Dec.+$\frac{r}{2}$	RA.+(H×2).
2209	19	8.9 + 56 38	2.3	18.5	1.2	37.0	57.8	45.9 + 6.2 = 52.1 (Cor. ×2.)
2572	19	51.9 + 52 4	10.9	5.8	5.4	11.6	57.5	63.5 − 10.2 = 53.1
2708	18	56.6 + 50 20	14.4	23.1	7.2	46.2	57.5	102.8 + 11.6 = 114.4
2658	19	12.7 + 46 44	21.8	18.2	10.9	36.4	57.6	49.1 + ~~7.1~~ 8.0 = 53.1
2602	18	57.4 (66.4) + 46 (46.9) 44	21.4	23.4	10.7	46.8	57.4	104.2 + 9.6 = 113.8
2250	19	27.3 (86.0) + 56 (56.2) 20	2.8	13.6	1.4	27.2	57.7	54.5 − 2.4 = 52.1
							57.6	113.1

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Ia

Plate 2714.

Dm.	Ra.	Dec.	r	H	r/2	H+2	Dec.+r/2	Ra.+(H+2).
								Corr. x 2.
2080	18 12.2	+ 56 33	2.2	21.9	1.1	43.8	57.7	56.0 + 12.2 = 68.2
2178	19 1.7	+ 53 12	9.0	7.7	4.5	15.4	57.7	17.1 − 11.4 = 5.7
2551	18 12.5	+ 50 29	14.0	22.8	7.0	45.6	57.5	58.1 + 11.2 = 69.3
2602	18 57.4	+ 46 44	21.6	8.2	10.8	16.4	57.5	73.8 − 8.2 = 65.6
2459	18 14.3 (24.4)	+ 46 22 (46.4)	22.4	21.4	11.2	42.8	57.6	57.1 + 7.8 = 64.9
2167	18 57.3 (46.4)	+ 56 33 (56.4)	2.4	10.4	1.2	20.8	57.8	75.1 − 8.0 = 67.1
							57.6	66.8

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Plate 2715.

Dm.	Rd.	Dec.	r	H	r/2	H+2	Dec.+r/2.	Rd.+(H+2).
2331	19 53.2	+ 56 18	3.0	16.2	1.5	32.4	57.8	85.6 + 2.0 = 87.6
2882	20 27.2	+ 51 49	11.4	5.9	5.7	11.8	57.5	39.0 − 13.4 = 25.6
2815	19 30.6	+ 50 56	13.3	23.4	6.6	46.8	57.5	77.4 + 12.2 = 89.6
2882,3	20 9.1	+ 46 18	22.6	11.1	11.3	22.2	57.6	31.3 − 4.4 = 26.9
2793	19 47.6 (50.8 / 64.2)	+ 46 40 (46.6 / 56.0)	22.0	18.3	11.0	36.6	57.7	84.2 + 4.0 = 88.2
2376	20 10.0	+ 56 8	3.2	11.6	1.6	23.2	57.7	33.2 − 5.6 = 27.6
							57.6	87.6

1.5

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Plate 2726.

Dm.	RA.	Dec.	V	H	$\frac{V}{2}$	H × 2.	Dec. + $\frac{V}{2}$	RA. + (H×2).
1838	15 48.9	+ 56 16	2.7	7.3	1.4	14.6	57.7	63.5 − 13.6 = 49.9
17245	14 55.3	+ 54 $\frac{26}{27}$	6.4	22.5	3.2	45.0	57.6	100.3 + 12.4 = 112.7
1898	15 38.9	+ 52 50	9.8	9.7	~~4.9~~ 5.4	19.4	57.7	58.3 − 8.2 = 50.1
2259	14 59.0	+ 48 13	18.8	22.3	9.4	44.6	57.6	103.6 + 10.0 = 113.6
2253	15 33.6 (59.8)	+ 47 17 (47.2)	20.8	10.8	10.4	21.6	57.7	55.2 − 5.2 = 50.0
1730	15 2.2 (7.06)	+ 55 7 (√V.0)	5.3	20.4	2.6	40.8	57.7	43.0 + 9.0 = 52.0
							57.7	111.6

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Plate 2728.

DM.	Rd.	Dec.	v	H	v/2	H×2.	Dec.+v/2	Rd.+(H×2).
1730	15 2.2	+55 7	54	8.2	2.7	16.4	57.8	18.6 Corr×2. −12.2 = X6.4
1784.5	14 11.1	+52 23/3	11.4	23.3	5.7	46.6	57.7	57.7 +12.6 = 70.3
2262	15 0.6	+48 44	18.0	7.7	9.0	15.4	57.7	16.0 − 9.6 = 7.6
1949	14 10.9	+46 46	21.5	24.3	10.8	48.6	57.6	59.5 + 11.4 = 69.0
1993	14 44.2 (44.6)	+46 (46.7) 43	22.1	13.1	11.0	26.2	57.7	70.4 − 2.0 = 68.4
1725	14 13.0 (26.8)	+56 (56.1) 6	3.3	22.0	1.6	44.0	57.7	57.0 +12.6 = 69.6
							~~57.7~~	~~68.6~~

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Plate 2732

Dm.	RA.	Dec.	v	H	v/2	H×2	Dec.+v/2	RA.+(H×2). Corr. 10	
2652	15	45.7	+36 7	34	215	17	430	37.8	88.7 +	=
2716	16	17.4	+32 40	10.0	8.5	5.0	17.0	37.7	344 -	=
2834	16	22.8	+29 24	16.4	5.8	8.2	11.6	37.6	344 -	=
2558	15	51.6	+27 18	20.9	19.4	10.4	38.8	37.7	90.4 +	=
				21.2	12.8	10.6	25.6		-	
				2.0	14.4	1.0	28.8		-	

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Plate 2737

Dm.	RA.	Dec.	v	H	$\frac{v}{2}$	H+2.	Dec.+$\frac{v}{2}$	RA.+(H+2). Corr 1.5	
2234	16 50.2	+46 46	2.2	12.1	1.1	24.2	47.9	74.4 −	=
								9 +	=
								4 −	=
								5 +	=

49	26	24
24	13	12
73	39	36

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Plate 2737

DM.	RA.	Dec.	r	H	r/2	H+2.	Dec.+r/2	RA.+(H+2). Corr 1.5	
2234	16 50.2	+46 46	2.2	12.1	1.1	24.2	47.9	74.4 −	=
2714	16 23.9	+42 13	11.2	21.5	5.6	43.0	47.8	66.9 +	=
3109	17 4.8	+40 58	13.5	6.3	6.8	12.6	47.8	17.4 −	=
3029	16 37.9	+39 11	17.4	16.3	8.7	32.6	47.9	70.5 +	=
			22.9	6.4	11.4	12.8			
			2.2	24.0	1.1	48.0			

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Plate 2738.

DM.	Rd.	Dec.	r	H	r/2	H+2	Dec.+ r/2	Rd.+(H+2). Conv. 1.5	
1993	14 44.2	+ 46 43	2.6	14.3	1.3	28.6	48.0	72.8 −	=
2251	14 58.0	+ 45 13	5.4	9.4	2.7	18.8	47.9	76.8 −	=
2504	14 21.7	+ 41 40	12.4	22.5	6.2	45.0	47.9	66.7 +	=
2580	14 44.8	+ 37 52	20.1	14.0	10.0	28.0	47.9	72.8 −	=
			21.4	7.5	10.7	15.0		−	=
			6.0	21.4	3.0	42.8		+	=

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Plate 2739

Dm	Rd.	Dec.	r	H	r/2	H+2.	Dec.+r/2.	Rd.+(H+2). Corr 1,0	
2827	17	2,9 + 36 8	3,0	5,9	1,5	11,8	37,6	14,7 −	=
2742	16	26,1 + 33 50	8,0	20,9	4,0	41,8	37,8	67,9 +	=
2947	16	54,8 + 31 9	13,3	8,9	6,6	17,8	37,8	72,6 −	=
2834	16	22,8 + 29 24	16,6	22,6	8,4	45,2	37,8	68,0 +	=
			21,0	17,0	10,5	34,0		+	=
			8,0	8,4	4,0	16,8		−	=

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Plate 2741

Dm.	Ra.	Dec.	v	N	$\frac{v}{2}$	N+2.	Dec.+$\frac{v}{2}$	Ra.+(N×2).	
3829	15 41.4	− 3 22	2.5	23.9	1.2	47.8	7.8	89.2	+
4086	16 10.6	− 4 20	4.3	9.4	2.2	18.8	7.9	29.4	−
4162	15 53.0	− 7 60	11.6	17.9	5.8	35.8	7.8	88.8	+
4480	16 12.4	− 12 33	20.4	8.5	10.2	17.0	17.6	29.4	−
			22.9	19.2	11.4	38.4			+
			2.3	11.3	1.2	22.6			−

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Plate 2743

DM.	Rd.	Dec.	r	H	r/2	H×2.	Dec. + r/2.	Rd. + (H×2). Corr. ×2.0	
1667	13 28.5	+ 56 6	3.6	12.3	1.8	24.6	57.9	53.1 −	=
1556	12 49.9	+ 54 53	5.7	23.2	2.8	46.4	57.7	96.3 +	=
2027	13 41.8	+ 50 3	15.4	7.4	7.7	14.8	57.7	56.6 −	=
1994	13 12.1	+ 50 27	14.9	16.9	7.4	33.8	57.8	45.9 +	=
			21.9	14.5	11.0	29.0		−	=
			2.3	9.2	1.2	18.4		−	=

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Plate 2745

Dm.	Rd.	Dec.	r	H	r/2	H+2	Dec. + r/2.	Rd. + (H+2).
2349	17	35.4 + 46 5	3.1	23.1	1.6	46.2	47.7	81.6 + 7.3 = 88.9
2684	18	11.4 + 45 9	5.0	10.7	2.5	21.4	47.7	32.8 − 3.9 = 28.9
3410	18	19.5 + 39 26	16.2	7.1	8.1	14.2	47.5	33.7 − 3.6 = 30.1
2982	17	51.3 + 37 16	20.8	17.9	10.4	35.8	47.6	88.1 + 1.8 = 89.9
			22.4	13.3	11.2	26.6		− =
			4.5	16.5	2.2	33.0		+ =

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Plate 2748.

Dm.	Rd.	Dec.		v	H	$\frac{v}{2}$	H+2	Dec.+$\frac{v}{2}$	Rd.+(H+2), Corr. 1.50
2376	16	4.2	+45 20	5.0	12.9	2.5	25.8	47.8	30.0 − 1.9 = 28.1
2493	15	33.5	+44 5	7.2	23.8	3.6	47.6	47.7	81.1 + 7.5 = 88.6
3005	16	15.0	+40 2	15.3	8.6	7.6	17.2	47.6	32.2 − 4.5 = 27.7
2712	15	50.5	+38 22	18.8	17.8	9.4	35.6	47.8	86.1 + 1.8 = 87.9
				21.7	11.6	10.8	23.2		− =
				2.9	15.0	1.4	30.0		. =

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Plate 2752.

No.	RA.	Dec.	r	H	r/2	H+r	Dec.+r/2	RA.+(H+r).
								Corr. 1.50
2977	20h 29.2m	+46° 12′	3.0	18.7	1.5	37.4	47.7	66.6
3800	20 59.7	+43 21	8.5	7.8	4.2	15.6	47.6	75.3
3721	20 17.9	+42 31	10.0	23.1	5.0	46.2	47.5	64.1
4314	20 49.0	+36 32	21.9	11.3	11.0	22.6	47.5	71.6
			20.9	23.5	10.4	47.0		
			4.0	9.4	2.0	18.8		

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Plate 2756.

Dm.	RA.	Dec.	r	H	r/2	H+2.	Dec.+r/2.	RA.+(H+2). Cor 2.0
1907	16h 35.1m	+56° 18′	3.0	16.2	1.5	32.4		
2032	17 7.2	+52 35	9.7	6.6	4.8	13.2		
2491	16 15.1	+49 23	16.4	22.7	8.2	45.4		
2194	16 32.0	+46 55	21.4	17.3	10.7	34.6		
			21.6	23.0	10.8	46.0		
			5.9	8.5	3.0	17.0		

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Plate 2776.

Dm.	RA.	Dec.	v	H	$\frac{v}{2}$	H+2.	Dec.+$\frac{v}{2}$	RA.+(H+2). Cor. 2.0
1944.5	17	$\frac{29.3}{29.4}$ + $\frac{55\ 17}{55\ 16}$	5.0	10.9	2.5	21.8		
1978	17	41.0 + 53 51	7.6	7.4	3.8	14.8		
2604	17	8.0 + 49 56	15.8	17.1	7.9	34.2		
2400	16	49.3 + 47 39	19.7	23.5	9.8	47.0		
			22.8	8.0	11.4	16.0		
			6.4	18.5	3.2	37.0		

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1d

Plate 2777.

Dm.	RA.	Dec.	V	H	V/2	H×2	Dec.+V/2.	RA.+(H×2). Corr 2.0
2080	18 12.2	+56 33	2.6	11.3	1.3	22.6		
2065	17 27.2	+52 24	10.2	24.5	5.1	49.0		
2238	18 30.7	+52 15	11.0	5.7	5.5	11.4		
2537	17 43.2	+47 41	20.0	20.0	10.0	40.0		
			22.5	7.9	11.2	15.8		
			4.7	23.2	2.4	46.4		

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Ia.

Plate 2780.

DM.	Rd.	Dec.	v	H	v/2	H+2	Dec.+v/2.	Rd.+(H+2) Cor 1.50
2293	17	16,3	+46 22	30	14.9	1.5	29.8	
2774	16	53.3	+42 43	9.8	23.2	4.9	46.4	
2882	17	36.7	+41 44	12.0	7.3	6.0	14.6	
2844	17	10.0	+36 58	21.6	17.4	10.8	34.8	
				23.0	20.3	11.5	40.6	
				35	8.3	18	16.6	

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Plate 2785

Dm.	Rd.	Dec.	r	H	r/2	H+z	Dec.+r/2	Rd.+(H+z). Con 2.0
2515	20	52.4	+56 19	2.5	11.0	1.2	22.0	
2880	21	5.8	+52 58	8.9	6.6	4.4	13.2	
3236	20	11.5	+49 47	15.0	23.5	7.5	47.0	
2977	20	29.2	+46 12	22.5	18.1	11.2	36.2	
				20.9	9.3	10.4	18.6	
				2.6	22.7	1.3	45.4	

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Plate 2786.

Dm.	Rd.	Dec.	r	H	r/2	H×2	Dec.+r/2	Rd.+(H×2) Con 2.0
21524	20	58.2	+56 5	3.1	14.9	1.6	29.8	
2939	21	22.0	+52 16	10.4	7.6	5.2	18.5	18.2
21895	20	30.6	+51 22	12.0	23.4	6.0	46.8	
3133	20	54.9	+46 57	21.0	16.0	10.5	32.0	
				18.4	7.1	9.2	14.2	
				3.6	24.0	1.8	48.0	

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Plate 2798?

Dm	Ra	Dec.	r	H	$\frac{r}{2}$	H+2	Dec.+$\frac{r}{2}$	Ra+(H+2). Cor 1.50
4321	23 38.9	+45 37	3.8	8.2	1.9	16.4		
4720	23 31.0	+42 28	10.3	10.8	5.2	21.6		
4664	22 55.3	+41 33	11.9	23.9	6.0	49.8		
4817	23 13.9	+37 23	20.2	17.1	10.1	34.2		
			16.3	11.9	8.2	23.8		
			5.9	17.9	3.0	35.8		

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Plate 2791

DM.	RA.	Dec.	r	H	r/2	H×2	Dec. + r/2.	RA. + (H×2). No Corr.
3936	18 19.8	+ 0 7	5.2	14.1	2.6	28.2		
3521	18 30.2	− 0 26	6.2	8.9	3.1	17.8		
4277	18 16.4	− 3 39	12.7	15.6	6.4	31.2		
4586	18 3.7	− 5 14	15.8	21.9	7.9	43.8		
			21.7	10.2	10.8	20.4		
			4.0	14.7	2.0	29.4		

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Plate 2799

DM.	Rd.	Dec.	v	H	$\frac{v}{2}$	H + z.	Dec. + $\frac{v}{2}$	RA + (H + z). Corr. 1.0
5074	23 33.4	+ 35 54	3.0	9.4	1.5	18.8		
4899	23 12.4	+ 34 0	7.0	17.8	3.5	35.6		
4587	23 1.5	+ 32 3	10.8	22.9	5.4	45.8		
4627	23 36.7	+ 28 35	17.6	7.4	8.8	14.8		
			19.6	12.8	9.8	25.6		
			5.0	17.8	2.5	35.6		

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1d

Plate 273b.

Dm.	R.A.	Dec.	v	H	$\frac{v}{2}$	H+2	Dec.+$\frac{v}{2}$.	R.A.+(H+2).
								Corr 1.0
2699	16	3.7 + 36 51	2.0	13.2	1.0	26.4		
2716	16	17.4 + 32 40	10.0	7.2	5.0	14.4		
2738	15	55.6 + 30 15	15.2	16.3	7.6	32.6		
2737	15	43.5 + 26 32	22.2	21.7	11.1	43.4		
			16.5	9.8	8.2	19.6		
			3.5	20.3	1.8	40.6		

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I.B.

Plate 2602.

Dm.	Rd.	Dec.	v	H	$\frac{v}{2}$	H×2.	Dec.+$\frac{v}{2}$.	Rd.+(H×2). No Corr.
2251	9	36.4 + 19 32	6.5	15.1	3.2	30.2		
2078	9	17.5 + 17 12	10.9	24.1	5.4	48.2		
2156	9	49.6 + 17 9	11.1	8.9	5.6	17.8		
2053	9	24.1 + 11 56	21.3	21.1	10.6	42.2		
			19.0	8.5	9.5	17.0		
			3.6	17.7	1.8	35.4		

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L B.

Plate 2613.

DM.	Rd.	Dec.	v	H	$\frac{v}{2}$	H+2	Dec.+$\frac{v}{2}$.	Rd.+(H×2). Corr 1.50 ?
2433	11	21.3 + 40 8	5.2	6.5	2.6	13.0		
2179	10	40.1 + 38 20	8.8	22.3	4.4	44.6		
2172	10	45.2 + 34 60	15.5	20.6	7.8	41.2		
2132	11	10.4 + 32 22	20.8	10.4	10.4	20.8		
			16.9	7.0	8.4	14.0		
			1.8	22.1	0.9	44.2		

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I P.

Plate 2614.

Dm.	Ra.	Dec.	r	H	r/2	H+r	Dec.+r/2	Ra.+(H+r), Corr 1.52
2647	13	13.8 +40 56	3.6	8.1	1.8	16.2		
2295	12	32.2 +36 46	11.7	24.3	5.8	48.6		
2337	12	59.0 +36 34	12.4	13.8	6.2	27.6		
2434	12	53.4 +31 34	22.2	15.8	11.1	31.6		
			16.8	18.3	8.4	36.6		
			13.5	8.3	6.8	16.6		

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R.B.

Plate 2612.

DM.	Rd.	Dec.	r	H	r/2	H+2	Dec.+r/2	Ra.+(H+2). Cor 1.50
2433	11	21.3	+40 8	5.3	6.5	2.6	13.0	
2179	10	40.1	+38 20	8.8	22.3			
2172	10	45.2	+34 60	15.5	20.6			
2132	11	10.4	+32 22	20.8	10.4			
				17.9	10.4			
				3.4	17.8			

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Plate 2622.

Dm.	RA.	Dec.	r	H	r/2	H+2	Dec.+r/2	RA+(H+2). Con 1.50
3136	17	17.0 + 40	7	4.8	7.7			
3029	16	37.9 + 39	11	6.7	22.7			
2830	16	38.5 + 34	18	16.4	22.9			
2896	17	15.3 + 32	40	19.5	7.8			
				21.1	19.4			
				3.4	12.4			

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L B.

Plate 2627.

Dm.	RA.	Dec.	V	H	V/2	H+2.	Dec.+V/2.	RA.+(H+2). No Corr.
2584	12	27.9	+19 11	7.4	11.1			
2446	12	3.1	+17 36	10.4	22.6			
2436	12	8.6	+15 44	14.2	20.1			
2503 2504	12	38.2	+15 10	15.1	6.1			
				16.3	9.3			
				3.0	21.7			

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L B.

Plate 2629.

Dm.	Rt.	Dec.	r	H	$\frac{r}{2}$	H+2	Dec.+$\frac{r}{2}$	Rt.+(H+2).
								No Com.
2777	14 9.0	+19 56	6.0	19.3				
2768	14 33.9	+17 3	11.4	7.6				
2616	14 2.7	+16 18	12.8	22.4				
2729	14 34.8	+12 16	20.6	7.0				
			18.2	20.3				
			7.6	8.8				

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L P.

Plate 2676.

DM.	Rd.	Dec.	v	H	$\frac{v}{2}$	H+2	Dec.+$\frac{v}{2}$	Rd.+(H+2). Cor 2.0
2178	17	4.7 + 51 2	3.2	12.8				
2194	16	32.0 + 46 55	11.0	23.7				
2293	17	16.3 + 46 22	12.3	8.7				
2754	16	44.4 + 41 54	21.1	19.9				
			21.1	11.5				
			4.7	21.0				

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L B.

Plate 2677.

Dm.	Ra.	Dec.	r	H	$\frac{r}{2}$	H+2	Dec.+$\frac{r}{2}$	Ra.+(H×2).
								Corr 2.0
2282	17 53.3	+51 32	2.0	23.4				
2767	18 43.9	+48 55	7.2	7.2				
2635	17 54.7	+45 28	13.9	23.8				
3137	18 41.6	+41 17	22.1	6.9				
			21.0	18.2				
			3.3	11.6				

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Ia.

Plate 2679.

Dm.	Rd.	Dec.	ν	π	ν/2	π+2	Dec.+ν/2.	Rd.+(π+2).
								Col 2.0
1627	12	47.7 + 56 44	21.1	12.5				
1685	13	6.6 + 52 40	9.6	6.5				
2130	12	12.7 + 49 47	15.4	23.2				
1814	12	35.4 + 46 40	21.8	16.0				
			21.2	11.0				
			2.4	19.9				

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J B.

Plate 2681

Dm.	Rd.	Dec.	v	M	v/2	M×2.	Dec.+ v/2.	Rd.+(M×2). No Corr.
3138	15 35.1	+20 8	5.8	16.0				
3101	15 54.7	+18 14	9.4	6.9				
2797	15 25.5	+16 33	12.9	20.6				
2982	15 35.0	+13 18	19.2	16.1				
			20.0	9.0				
			5.9	23.4				

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L B.

Plate 2683.

Dm.	Rd.	Dec.	V	H	$\frac{V}{2}$	H×2.	Dec.+$\frac{V}{2}$.	Rd.+(H×2). Cor 2.6
2468	17 45.6	+50 50	3.8	12.4				
2627	17 59.4	+48 29	8.3	7.7				
2521	17 15.7	+45 26	14.0	22.5				
2882	17 36.7	+41 44	21.7	15.2				
			8.6	12.1				
			22.5	18.2				

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α

Plate 2692

Dm.	Ra.	Dec.	r	H	r/2	H×2.	Dec.+r/2.	Ra.+(H×2). Cor 2.0
1667	13 28.6	+56 6	3.4	22.9				
1804	14 20.3	+52 31	10.6	8.0				
2027	13 41.8	+50 3	15.8	19.8				
1949	14 10.9	+46 46	22.0	10.4				
			22.6	15.2				
			2.6	19.7				

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L B.

Plate 2694.

Dm.	RA.	Dec.	v	n	$\frac{v}{2}$	n+2	Dec.+$\frac{v}{2}$.	RA.+(n+2).
								Corr 1.0
2738	15 55.6	+ 30 15	4.9	7.3				
2670	15 21.9	+ 29 36	6.2	21.8				
25112	15 28.6	+ 27 12	11.1	19.1				
2829	15 44.9	+ 21 26	22.4	11.9				
			18.8	6.8				
			1.9	19.5				

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1 α

Plate 2696

DM.	Ra.	Dec.		V	H	$\frac{V}{2}$	H+2.	Dec.+ $\frac{V}{2}$.	Ra.+(H+2). Corr 1.50
2100	15	38.0	+46 13	3.2	10.2				
2577	15	8.9	+42 43	10.2	20.4				
2907	15	32.6	+40 50	14.0	11.7				
2636	15	19.0	+37 53	19.9	16.8				
				21.2	11.0				
				5.9	17.8				

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1887phae.proj.1246F

X. R.

Plate 2697.

Dm.	RA.	Dec.	r	H	r/2	H×2	Dec.+r/2.	RA+(H×2)
2206	15h 34.4m	+50° 53′	4.0	16.9	2.0	33.8	52.9	68.2 + 2.6 (Cor+2.0) = 70.8
2300	16 2.7	+47 53	9.5	7.6	4.8	15.2	52.7	17.9 − 9.6 = 8.3
2453	15 15.7	+44 58	15.5	23.6	7.8	47.2	52.8	62.9 + 10.2 = 64.1
2611	15 26.6	+41 25	22.5	20.0	11.2	40.0	52.6	66.6 + 5.2 = 71.8
			18.2	18.6	9.1	37.2		+ =
			5.0	10.4	2.5	20.8		− =

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1887phae.proj..0405

1α

Plate 2155

DM.	Ra.	Dec.	r	H	r/2	H×2.	Dec.+r/2.	Ra.+(H×2).
203	1 40.3	+16 15	2.8	6.6	1.4	13.2	17.6	53.5
240	1 28.0	+13 55	7.6	12.5	3.8	25.0	17.7	52.0
167	1 18.3	+9 39	16.1	17.1	8.0	34.2	17.6	52.5
174	1 6.2	+6 49	21.5	23.2	10.8	46.4	17.6	52.6
275	1 38.1	+7 50	19.5	7.4	9.8	14.8	17.6	52.9
177	1 6.4	+15 22	4.7	22.8	2.4	45.6	17.8	52.0
							17.6	52.4

37.6 7.8 6.8 15.2

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Id

Plate 2227

DM.	Rd.	Dec.	V	H	V/2	H×2	Dec.+V/2.	Rd.+(H×2).
732	4	56.3 + 15 12	5.0	6.4	2.5	12.8	17.7	69.1
598	4	20.7 + 12 43	9.9	23.5	5.0	47.0	17.7	67.7
607	4	27.7 + 9 53	15.6	20.2	7.8	40.4	17.7	68.1
762	4	42.0 + 6 42	21.8	13.4	10.9	26.8	17.6	68.8
681	4	31.3 + 7 35	20.1	18.4	10.0	36.8	17.6	68.1
787	4	47.6 + 14 49	5.9	10.7	3.0	21.4	17.8	69.0
							17.7	68.5

31.6 7.7
47.0 14.7

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1887phae.proj..8465

Plate 1741

Dm.	RA	Dec.	V	H	V/2	H×2	Dec.+V/2.	RA.+(H×2).
1060	6 7.1	+16 10	3.1	11.4	1.6	22.8	17.8	29.9
1060	5 44.1	+14 7	7.0	22.3	3.5	44.6	17.6	88.7
1009	5 55.3	+11 41	12.1	17.0	6.0	34.0	17.7	89.3
1316	6 16.1	+8 58	17.4	6.9	8.7	13.8	17.7	29.9
1055	5 47.3 (47.4)	+7 23 (7.5)	20.5	21.0	10.2	42.0	17.6	89.3
1035	6 3.7 (63.4)	+16 9 (16.1)	3.2	13.0	1.6	26.0	17.8	29.7
							17.7	89.6

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1α

Plate 2553

DM.	RA.	Dec.	r	H	r/2	H+2	Dec.+r/2.	RA.+(H+2).
1431	6 54.0	+15 32	4.3	7.9	2.2	15.8	17.7	69.8
1339	6 25.4	+14 15	6.8	21.6	3.4	43.2	17.6	68.6
1428	6 55.6	+11 9	13.0	7.1	6.5	14.2	17.7	69.8
1337	6 25.1	+ 7 26	20.3	22.0	10.2	44.0	17.6	69.1
1544	6 51.5 (51.1)	+ 7 31 (7.6)	20.1	9.1	10.0	18.2	17.5	69.7
1178	6 23.3 (24.1)	+16 0 (16.0)	3.2	22.6	1.6	45.2	17.6	68.5
							17.6	69.2

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Iα.

Plate 222b.

Dm.	Ra.	Dec.	r	H	r/2	H+2.	Dec.+r/2.	Ra.+(H+2).
1417	7	5.1 +16 25	2.0	22.4	1.0	44.8	17.5	49.9
1578	7	16.9 + 11 57	11.0	16.8	5.5	33.6	17.5	50.5
1670	7	38.3 + 11 8	12.6	6.6	6.3	13.2	17.4	51.5
1729	7	20.3 + 7 14	20.3	15.2	10.2	30.4	17.4	50.7
1684	7	12.0 (12.0) + 7 24 (7.4)	20.0	19.3	10.0	38.6	17.4	50.6
1729	7	33.9 (33.0) + 14 32 (14.4)	5.9	8.8	3.0	17.6	17.5	51.5
							17.4	50.8

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Ia.

Plate 2189.

Dm.	Ra.	Dec.	r	H	r/2	H+2	Dec.+r/2.	Ra.+(H+2).
1510	h7	25.3 + 16 8	3.4	12.7	1.7	25.4	17.8	50.7
1469	7	6.5 + 12 22	10.9	21.7	5.4	43.4	17.8	49.9
1670	7	38.3 + 11 8	13.3	6.3	6.6	12.6	17.7	50.9
1594	7	9.5 + 6 56	21.5	20.3	10.8	40.6	17.7	50.1
1773	7	27.4 27.6 + 7 8.0 52	19.6	11.5	9.8	23.0	17.7	50.6
1443	7	9.8 + 16 48	2.2	20.0	1.1	40.0	17.9	49.8
							17.8	50.3

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1a.

Plate 2152.

Dm.	RA.	Dec.	r	H	$\frac{r}{2}$	H+2.	Dec.+$\frac{r}{2}$.	RA.+(H+2).
2027	9 13.2	+15 59	3.9	17.0	2.0	34.0	18.0	47.2
2136	9 35.8	+14 40	6.4	6.2	3.2	12.4	17.9	48.2
1984	8 59.9	+11 14	13.1	23.6	6.6	47.2	17.8	107.1
2160	9 29.6 (62.7)	+ 7 29 (12.1)	20.6	9.2	10.3	18.4	17.7	48.0
			11.4	22.6	5.7	45.2		
2087	9 30.1 (80.9)	+ 15 0 (14.9)	5.8	9.0	2.9	18.0	17.9	48.1

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1887phae.proj..846F

$l\alpha$

Plate 2416.

Dm.	Rd.	Dec.	r	H	r/2	H×2	Dec.+r/2.	Rd.+(H×2).
2192	10 14.1	+15 42	4.3	6.2	2.2	12.4	17.9	26.5
2095	9 39.6	+12 15	11.2	22.7	5.6	45.4	17.8	85.0
2100	9 55.8	+10 36	14.6	15.0	7.3	30.0	17.9	85.8
2282	10 13.0	+7 9	21.1	6.5	10.6	13.0	17.8	26.0
2301	9 52.5 (53.0)	+8 44 (8.8)	18.4	16.4	9.2	32.8	17.9	85.3
2077	9 57.8 (57.8)	+16 27 (16.3)	3.0	14.0	1.5	28.0	17.9	85.8
							17.9	85.7

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$\lambda\alpha$

Plate 2357.

Dm.	Ra.	Dec.	r	H	$\frac{r}{2}$	H+2	Dec.+$\frac{r}{2}$.	Ra.+(H+2)
2144	10	31.1 + 16 53	2.3	17.7	1.2	35.4	18.1	665
2284	10	52.1 + 12 29	11.0	7.7	5.5	15.4	18.0	67.5
2152	10	20.0 + 10 29	14.9	23.2	7.4	46.4	17.9	66.4
2330	10	27.3 + 7 41	20.5	19.7	10.2	39.4	17.9	66.7
2384	10	53.2 + 6 52	21.9	7.0	11.0	14.0	17.9	67.2
2255	10	24.5 + 14 53	6.2	21.0	3.1	42.0	18.0	66.5
							18.0	66.8

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1a.

Plate 2448

Dm.	Rd.	Dec.	r	H	r/2	H×2	Dec.+r/2.	Rd.+(H×2).
2234	11h	6.6 + 16 14	2.9	20.6	1.4	41.2	17.6	47.8 + =
2377	11	28.2 + 11 43	11.7	10.4	5.8	20.8	17.5	49.0 − =
2545	11	37.8 + 9 3	17.8	5.6	8.9	11.2	17.9	49.0 − =
2437	11	13.7 + 6 49	21.3	17.4	10.6	34.8	17.4	48.5 + =
		6.8 8.9	17.4	20.9	8.7	41.8		− =
		24.0 15.2	4.9	12.3	2.4	24.6		+ =

No corr.

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I P

Plate 1925.

Dm.	RA.	Dec.	v	H.	v/2	H+2	Dec.+v/2	RA.+(H+2).
2667	23 57.6	+60 31	4.1	15.3	2.0	30.6	62.5	88.2 + =
2748	23 23.4	+57 46	8.8	24.4	4.4	48.8	62.2	72.2 + =
139	0 32.3	+55 45	13.0	5.7	6.5	11.4	62.3	43.7 − =
62	0 16.4	+51 13	22.1	9.7	11.0	19.4	62.2	35.8 − =
			19.8	22.1	9.9	44.2		+ =
			6.4	9.1	3.2	18.2		− =

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1 B.

Plate 1818

DM.	Rt.	Dec.	V	H	$\frac{V}{2}$	H+2.	Dec.+$\frac{V}{2}$	Rt.+(H+2).	
398	1	48.3 +60	59	32	17.1	1.6	34.2	62.6	82.5+	=
438	2	1.4 +56	58	11.2	14.0	5.6	28.0	62.6	29.4−	=
612	2	15.1 +55	56	13.0	10.2	6.5	20.4	62.4	35.5−	=
439	1	52.7 +53	47	17.5	16.5	8.8	33.0	62.6	85.7+	=
				21.9	10.2	11.0	20.4		−	=
				5.2	20.9	2.6	41.8		+	=

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J B.

Plate 2517.

Dm.	RA.	Dec.	v	H	v/2	H×2	Dec.+v/2	RA.+(H×2).
768	3	44.8 + 60	40	3.6	17.2	1.8	34.4	62.6	79.2 + =
793	4	10.6 + 59	16	6.3	10.8	3.2	21.6	62.5	32.2 − =
693	3	22.6 + 54	28	15.0	24.2	7.5	48.4	62.0	71.0 + =
779	4	20.6 + 53	36	17.2	7.4	8.6	14.8	62.2	35.4 − =
~~803~~	~~3~~	~~44.7 + 61~~	~~47~~						
				20.9	18.0	10.4	36.0		+ =
				1.9	2.6	1.0	5.2		− =

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I P.

Plate 1871.

Dm.	RA.	Dec.	r	H	$\frac{r}{2}$	H+2	Dec.+$\frac{r}{2}$	RA.+(H×2).	
856	4	50.6	+60 13	4.8	16.9	2.4	33.8	62.6	844 + =
889	5	20.2	+57 7	10.8	9.3	5.4	18.6	62.5	38.8 − =
973	4	36.0	+56 30	11.8	21.3	5.9	42.6	62.4	78.6 + =
1024	4	55.3	+51 24	22.0	16.4	11.0	32.8	62.4	66.3 + =
				17.9	19.1	9.0	38.2		+ =
				1.9	14.6	1.0	29.2		− =

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l P.

Plate 2012.

DM.	RA.	Dec.	r	H	r/2	H×2.	Dec.+r/2.	RA.+(H×2).	
938	6	2.7	+60 21	5.6	13.7	2.8	27.4	62.8	30.1 − =
1136	6	25.3	+56 59	11.4	7.4	5.7	14.8	62.7	40.1 − =
1058	5	34.3	+56 2	13.2	21.5	6.6	43.0	62.6	77.3 + =
1146	5	53.0	+51 35	22.1	16.5	11.0	33.0	62.6	86.0 + =
				18.2	23.4	9.1	46.8		+ =
				5.9	5.9	3.0	11.8		− =

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L B.

Plate 1879.

DM.	RA.	Dec.	r	H	r/2	H×2.	Dec.+r/2.	RA.+(H×2).		
1065	7	32+59	52	5.6	13.5	2.8	27.0	62.7	30.2	- =
1103	7	30.7+59	2	6.8	6.4	3.4	12.8	62.4	43.5	- =
1136	6	25.3+56	59	10.6	23.7	5.3	47.4	62.3	72.7	+ =
1165	6	54.1+52	57	19.1	16.2	9.6	32.4	62.6	86.5	+ =
				14.1	11.3	7.0	22.6			- =
				5.8	21.0	2.9	42.0			+ =

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I P.

Plate 1929.

Dm.	Rd.	Dec.	r	H	r/2	H×2.	Dec.+r/2.	Ra.+(H×2).	
1105	7	49.3+60 42	4.3	17.1	2.2	34.2	62.9	835+	=
1103	7	30.7+59 2	7.2	22.1	3.6	44.2	62.6	749+	=
1268	8	27.5+53 53	17.5	6.7	8.8	13.4	62.7	409−	=
1391	7	57.6+51 55	21.7	15.5	10.8	31.0	62.7	886+	=
			16.5	20.6	8.2	41.2		+	=
			3.4	10.2	1.7	20.4		−	=

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L B.

Plate 1907.

Dm.	Ra.	Dec.	V	H	V/2	H+2.	Dec.+V/2.	Ra.+(H+2)	
1148	8	27.3 + 60	26	4.2	22.7	2.1	45.4	62.5	72.7 + =
1217	8	55.4 + 59	55	5.9	15.8	3.0	31.6	62.9	87.0 + =
1272	8	53.4 + 54	51	15.9	16.6	8.0	33.2	62.9	86.6 + =
1401	9	23.1 + 52	21	20.6	7.8	10.3	15.6	62.7	38.7 − =
				21.0	15.2	10.5	30.4		+ =
				3.6	8.1	1.8	16.2		− =

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L B.

Plate 2004.

Dm.	Rd.	Dec.	v	H	$\frac{v}{2}$	H+2.	Dec.+$\frac{v}{2}$.	Rd+(H+2).	
1198	9	26.8 + 60	51	3.4	21.9	1.7	43.8	62.5	70.6 + =
1277	10	25.8 + 57	50	9.5	6.9	4.8	13.8	62.6	39.6 − =
1345	9	33.1 + 55	2	14.0	21.4	7.0	42.8	62.0	75.9 + =
1384	9	55.6 + 53	3	19.2	15.1	9.6	30.2	62.6	85.8 + =
				16.0	18.8	8.0	37.6		+ =
				8.2	12.9	4.1	25.8		− =

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B.

Plate 2142

DM.	RA.	Dec.	v	H	$\frac{v}{2}$	H×v	Dec.+$\frac{v}{2}$	RA.+(H×v)
1446	12 23.3	+59 34	6.4	9.5	3.2	19.0	62.8	423 − =
1331	11 32.5	+58 46	7.8	22.5	3.9	45.0	62.7	77.5 + =
1475	11 46.2	+54 30	16.6	19.5	8.3	39.0	62.8	85.2 + =
1631	12 23.2	+52 20	20.6	8.5	10.3	17.0	62.6	402 − =
			20.6	10.5	10.3	21.0		− =
			10.8	18.5	5.4	37.0		+ =

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I P.

Plate 2521

DM	Rd.	Dec.	v	H	$\frac{v}{2}$	H+2	Dec.+$\frac{v}{2}$.	Rd.+(H+2).
1461	13 23.1	+60 43	3.0	8.8	1.5	17.6	62.2	40.7 − =
1444	12 23.2	+59 12	5.9	23.8	3.0	47.6	62.2	70.8 + =
1598	13 18.1	+55 41	13.2	9.3	6.6	18.6	62.3	36.7 − =
1644	12 33.1	+52 32	19.2	22.4	9.6	44.8	62.1	77.9 + =
			15.0	17.1	7.5	34.2		+ =
			3.8	15.2	1.9	30.4		+ =

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L P.

Plate 2128.

Dm.	Ra.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec.+$\frac{V}{2}$	Ra.+(H×2).	
1330	11	23.1	+60 30	4.6	8.3	2.3	16.6	62.8	39.7 −	=
1281	10	37.3	+58 7	9.2	20.0	4.6	40.0	62.7	77.3 +	=
1473	11	27.1	+55 35	14.3	6.5	7.2	13.0	62.8	40.1 −	=
1529	10	51.9	+52 16	21.0	16.6	10.5	33.2	62.7	85.1 +	=
				20.4	10.3	10.2	20.6		−	=
				9.5	23.1	4.8	46.2		+	=

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1887phae.proj..846F

Plate 2626

Dm.	Rd.	Dec.	v	H	v/2	H+2.	Dec.+v/2.	Rd+(H+2).
1547	14 27.8	+60 51	3.4	7.5	1.7	15.0	62.5	428 − =
1533	13 45.5	+59 15	7.1	17.8	3.6	35.6	62.8	81.1 + =
1667	13 28.6	+56 6	13.0	22.8	6.5	45.6	62.6	74.2 + =
1804	14 20.3	+52 31	20.0	7.9	10.0	15.8	62.5	36.1 − =
			20.4	11.6	10.2	23.2		− =
			3.8	23.2	1.9	46.4		+ =

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I P.

Plate 2522

DM.	Rd.	Dec.	v	H	$\frac{v}{2}$	H+z	Dec.+$\frac{v}{2}$.	Ra.+(H×2).	
1547	14	27.8	+ 60 51	2.9	22.2	1.4	44.4	62.2	7.2.2+	=
1654	15	21.7	+ 59 28	5.9	8.9	3.0	19.8	62.5	39.5 -	=
1693	14	33.7	+ 54 39	15.4	21.8	7.7	43.6	62.3	7.7.3 +	=
1869	15	15.8	+ 52 30	19.7	9.5	9.8	19.0	62.3	34.8 -	=
				21.7	10.7	10.8	21.4		-	=
				3.5	14.9	1.8	29.8		-	=

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L B.

Plate 2662

Dm.	Rd.	Dec.	v	H	v/2	H×2.	Dec. + v/2,	Ra. + (H×2)	
1665	16	14.8 + 60 5	5.3	12.3	2.6	24.6	62.7	39.4 +	=
~~1820~~ 1875.6	15	35.1 + 56 22	12.4	22.8	6.2	45.6	62.6	80.7 +	=
1793	15	54.4 + 55 10	15.1	17.6	7.6	35.2	62.8	89.6 +	=
1875.6	16	32.8 + 53 11/33	18.4	6.3	9.2	12.6	62.4	45.4 +	=
			19.4	22.4	9.7	44.8		+	=
			2.8	8.7	1.4	17.4		−	=

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I. B.

Plate 2672.

Dm.	Rd.	Dec.	ν	H	ν/2	H+2	Dec.+ν/2	Rd.+(H+2).
1754	17 23.8	+60 10	45 11.4	8.7	22.7 5.7	17.4	66.4 66.7	41.2 − =
1934	16 56.7	+56 54	11.3	15.5	5.6	31.0	62.5	87.7 + =
1907	16 35.1	+56 18	12.2	21.5	6.1	43.0	62.4	78.1 + =
1875.6	16 32.8	+53 11/13	18.2	22.7	9.1	45.4	62.3	78.2 + =
			19.7	6.4	9.8	12.8		− =
			2.5	21.8	1.2	43.6		+ =

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J. B.

Plate 2663.

Dm.	Rd.	Dec.	r	H − r/2	H + 2.	Dec. + r/2.	Rd. + (H × 2).
1840	18 36.6	+60 34	3.5	6.8	1.8	13.6	62.4	50.2 − =
1780	17 31.2	+57 40	9.3	23.5	4.6	47.0	62.3	78.2 + =
2113	18 30.1	+56 56	11.0	7.8	5.5	15.6	62.4	45.7 − =
1978	17 41.0	+53 51	17.1	21.6	8.6	43.2	62.4	84.2 + =
			22.0	18.2	11.0	36.4		+ =
			7.7	10.2	3.8	20.4		− =

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l P.

Plate 1696.

Dm.	Rd.	Dec.	v	H	v/2	H×2	Dec.+v/2.	Ra.+(H×2).	
2288	21 41.3	+60 26	4.4	19.3	2.2	38.6	62.6	79.9 +	=
2548	22 23.8	+57 41	9.8	8.8	4.9	17.6	62.6	41.4 −	=
2617	21 34.5	+56 50	11.4	21.7	5.7	43.4	62.5	77.9 +	=
3083	21 56.5	+52 11	20.9	15.7	10.4	31.4	62.6	87.9 +	=
			22.0	9.7	11.0	19.4		−	=
			23	20.9	12	41.8		+	=

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I. P.

Plate 2917.

DM.	RA.	Dec.	v	H	v/2	H×v	Dec.+v/2.	RA.+(H×v).
1840	18 36.6	+ 60 34	4.5	20.0	2.2	40.0	62.8	76.6 + =
1968	19 11.4	+ 57 27	10.8	11.2	5.4	22.4	62.8	33.8 - =
2213	19 27.5	+ 55 50	13.5	6.4	6.8	12.8	62.6	40.3 - =
2263	18 36.6	+ 52 4	21.2	21.2	10.6	42.4	62.7	79.0 + =
			19.3	13.6	9.6	27.2		- =
			4.0	18.5	2.0	37.0		+ =

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I B.

Plate 1838.

Dm.	Rd.	Dec.	r	H	r/2	H+2	Dec.+r/2	Rd.+(H+2).	
2450	22 45.7	+ 60 56	3.1	18.2	1.6	36.4	62.5	82.1+	=
2748	23 23.4	+ 57 46	9.2	8.5	4.6	17.0	62.4	40.4−	=
2923	22 54.0	+ 56 10	12.6	16.3	6.3	32.6	62.5	86.6+	=
3770	22 31.4	+ 50 48	22.6	23.6	11.3	47.2	62.1	78.6+	=
			19.9	11.7	10.0	23.4		−	=
			9.3	19.6	4.6	39.2		+	=

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Plate 2313.

Dm.	Rd.	Dec.	V	H	$\frac{V}{2}$	H×2	Dec.+$\frac{V}{2}$.	Rd.+(H×20).
1228	7	41.0 + 55 35	4.0	8.4	2.0	16.8	57.6	57.8 − =
1165	6	54.1 + 52 57	9.1	22.0	4.6	44.0	57.6	98.1 + =
1460	7	33.1 + 50 46	13.7	10.2	6.8	20.4	57.6	53.5 − =
1419	7	5.1 + 47 31	20.1	19.2	10.0	38.4	57.5	43.5 + =
			22.0	12.2	11.0	24.4		− =
			4.3	16.7	2.2	33.4		+ =

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Plate 2326.

Dm.	Rt	Dec.	r	H	r/2	H×2	Dec.+r/2.	Rt.+(H×2).
1312	8	55.2 + 55 58	3.2	10.0	1.6	21.0	57.6	75.2 − =
1246	8	12.8 + 53 40	7.6	22.1	3.8	44.2	57.5	37.0 + =
1365	8	58.6 + 52 12	10.8	8.5	5.4	17.0	57.6	75.6 − =
1398	8	17.5 + 46 8	22.5	21.8	11.2	43.6	57.3	61.1 + =
			19.5	9.6	9.8	19.2		− =
			4.9	23.5	2.4	47.0		+ =

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Plate 2929.

DM.	RA.	Dec.	r	H	$\frac{r}{2}$	H+2.	Dec. + $\frac{r}{2}$.	RA. + (H+2).
139	0 32.3	+ 55 45	4.2	16.7	2.1	33.4	57.9	65.7 + =
236	1 2.3	+ 54 23	6.5	8.1	3.2	16.2	57.6	18.5 − =
62	0 16.4	+ 51 13	12.8	21.8	6.4	43.6	57.6	60.0 + =
275	1 1.1	+ 46 28	22.0	7.3	11.0	14.6	57.5	15.7 − =
			22.8	16.0	11.4	32.0		+ =
			7.0	9.0	3.5	18.0		− =

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Ia.

Plate 2956.

DM.	RA.	Dec.	r	H	r/2	H×2	Dec.+r/2	RA.+(H×2).
2411	20	25.8 + 55 35	4.0	7.7	2.0	15.4	57.6	41.2 − =
21193	19	35.4 + 54 38	6.1	22.0	3.0	44.0	57.6	79.4 + =
3128	20	22.6 + 48 54	17.4	7.4	8.7	14.8	57.6	37.4 − =
2793	19	47.6 + 46 40	21.9	19.1	11.0	38.2	57.7	85.8 + =
			19.8	14.9	9.9	29.8		− =
			3.4	12.2	1.7	24.4		− =

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Plate 2835

Dm.	RA.	Dec.	r	H	$\frac{r}{2}$	H+2.	Dec.+$\frac{r}{2}$.	RA.+(H×2).
2524	20 58.2	+56 5	2.8	10.4	1.4	20.8	57.5	79.0 − =
2329	20 14.8	+54 57	5.0	22.6	2.5	45.2	57.5	60.0 + =
2880	21 5.8	+52 58	8.9	7.6	4.4	15.2	57.4	211.0 − =
2977	20 29.2	+46 12	22.4	19.0	11.2	38.0	57.4	67.2 + =
			17.9	20.0	9.0	40.0		+ =
			2.5	12.0	1.2	24.0		− =

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Plate 2868.

DM.	Ra.	Dec.	V	H	V/2	H+2.	Dec.+V/2	Ra.+(H+2).
2515	20	52.4 + 56	19 2.6	21.5	1.3	43.0	57.6	95.4 + =
2639	20	47.1 + 55	7 4.8	6.1	2.4	12.2	57.5	59.3 − =
3504	21	41.4 + 48	38 17.8	6.7	8.9	13.4	57.5	54.8 − =
3133	20	54.9 + 46	57 21.0	22.2	10.5	44.4	57.5	99.3 + =
				21.0 19.9	10.5	39.8		+ =
				5.9 12.6	3.0	25.2		− =

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Ia.

Plate 2851.

DM.	Rd.	Dec.	V	H	$\frac{V}{2}$	H+2	Dec.+$\frac{V}{2}$.	RA.+(H+2),
2966	23 6.3	+ 56 22	2.3	9.1	1.2	18.2	57.6	
3410	23 10.1	+ 52 26	10.0	7.3	5.0	14.6	57.4	
3358	22 17.9	+ 51 30	12.2	23.2	6.1	46.4	57.6	
3719	22 23.5	+ 46 58	21.0	22.0	10.5	44.0	57.5	
			19.3	13.0	9.6	26.0		
			3.4	18.4	1.7	36.8		

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Plate 2980

DM.	Rd.	Dec.		r	H	$\frac{r}{2}$	H+2	Dec.+$\frac{r}{2}$.	Ra.+(H+2).
2923	22	54.0	+56	10	7.4	19.7			
3410	23	10.1	+52	26	10.0	15.4			
4180	23	32.1	+49	40	15.4	8.5			
3991	23	11.1	+48	13	18.4	15.3			
					18.5	22.1			
					5.5	10.4			

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L.B.

Plate 1754

Dm.	Rd.	Dec.	r	H	r/2	H+2.	Dec.+ r/2.	Rd.+(H+2).
62	0	16.4	+51	13	2.8	16.0		
147	0	40.7	+50	11	4.6	8.4		
17	0	2.8	+45	16	14.4	20.9		
41	0	8.8	+42	48	19.3	19.0		
					16.7	8.5		
					3.9	18.1		

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I β.

Plate 1755.

Dm.	Ra.	Dec.		v	H	v/2	H+2.	Dec.+v/2	Ra+(H+2).
147	0	40.7	+ 50 11		4.6	21.0			
183	0	36.7	+ 47 29		9.7	22.7			
370	1	21.4	+ 46 16		2.3	7.5			
288	1	13.8	+ 42 50		19.1	10.0			
					15.5	8.2			
					5.3	23.2			

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1 P.

Plate 2089.

Dm.	RA.	Dec.	r	H	r/2	H+2	Dec.+r/2	RA.+(H+2).
481	2	4.0	+50	23		3.9	7.1	
508	1	40.3	+47	11		10.5	14.8	
343	1	30.7	+43	37		17.5	18.2	
302	1	17.8	+42	41		19.0	23.0	
						21.4	9.4	
						5.0	16.4	

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L B.

Plate 1756.

Dm.	Ra.	Dec.	v	H	v/2	H+v	Dec.+v/2.	Ra.+(H+v).
481	2h	4.0m	+50°	2'3	4.2	19.6		
746	2	34.3	+48	37	7.8	9.8		
648	2	42.0	+46	14	12.2	7.0		
447	2	4.2	+43	33	17.8	20.2		
					17.5	9.3		
					6.1	17.2		

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L. P.

Plate 2983

Dm.	Rd.	Dec.	r	H	$\frac{r}{2}$	H×2	Dec.+$\frac{r}{2}$	Rd.+(H×2).
591	2	44.5	+60 56	3.2		17.6		
660	3	17.4	+59 26	6.2		9.5		
714	2	40.2	+55 18	14.4		19.5		
654	2	54.3	+52 56	19.2		15.6		
				15.8		21.7		
				5.7		6.1		

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Plate 3073

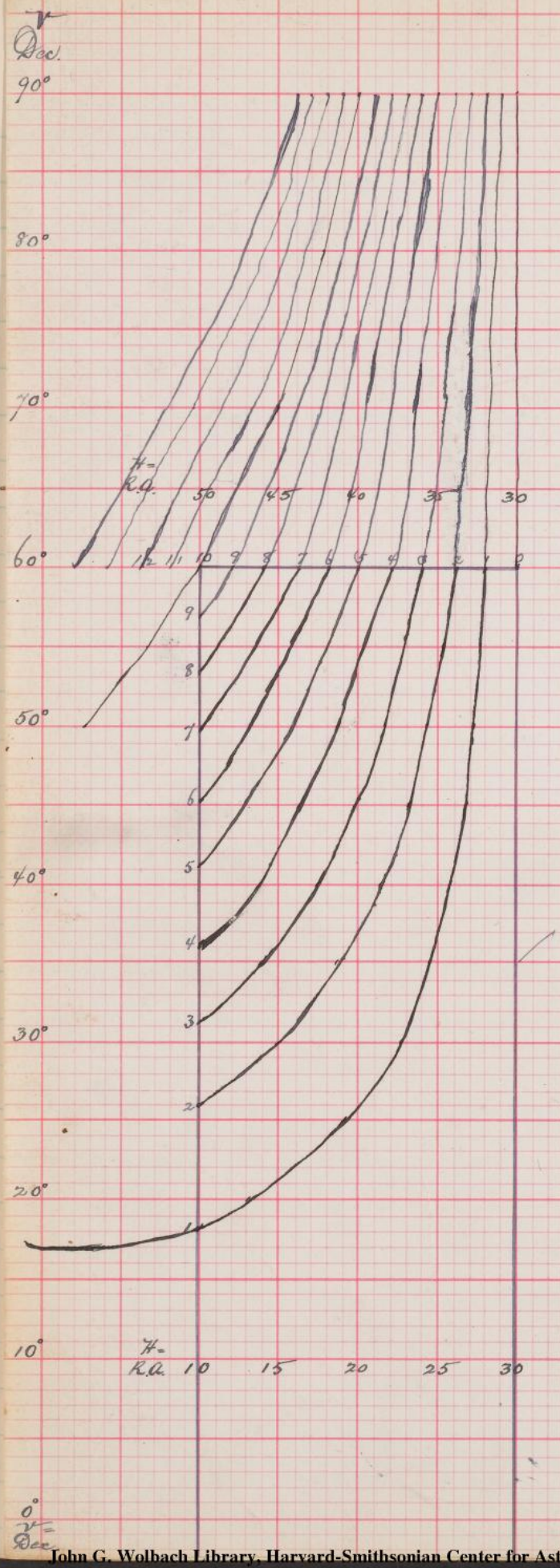
Nm.	Rd	Dec.	V	H	$\frac{V}{2}$	H×2	Dec.+$\frac{V}{2}$	Rd.+(H×2s)
767	2	54.7	+56	8				
					3.0	21.6		
684	3	19.0	+54	57				
					5.8	14.9		
860	3	45.9	+50	16				
					14.7	6.4		
876	3	32.6	+47	20				
					20.8	10.5		
					20.0	12.7		
					9.4	22.3		

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More than 30° = −



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