

KG
11365
732

KG 11365.732

KG 1136.732..



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<u>Var. meas.</u>	R. Telecopii	4 to 47.
" "	U Persei (late plates)	48 " 55
" "	V Persei " "	56 " 59
" "	C.P.D. - 72 155	59 " 61
" "	R. Sagittarii	62 " 64 100
" "	S. Harolagii " "	134 " 151
" "	- Hydræ " "	152 " 166
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" "	V Ursae Major.	183 " 199

Dec. 3 1906.

Measures of Vol. in Telescopium

 $\frac{h}{20} \frac{m}{5.7} - 47^{\circ} 23' (1875)$

Comp. stars on B 12142

✓ B 12142

8.16 $\frac{h}{20} 8.36$ 8.46 = 8.41 05 058.46 $\frac{m}{20} 8.66$

✓ B 25584

12.69 $\frac{h}{30} 12.99$ 12.89 = 12.94 05 0512.89 $\frac{m}{20} 13.09$

✓ B 33959

13.47 $\frac{h}{10} 13.54$

B 16837

11.05 $\frac{h}{20} 11.25$ 11.00 = 11.12 13 1211.00 $\frac{m}{20} 11.20$

Near edge B 18637

11.20 $\frac{h}{10} 11.30$

✓ B 27449

10.53 $\frac{h}{30} 10.83$ 10.75 = 10.79 04 0410.75 $\frac{m}{30} 11.05$

✓ B 29484

7.21 $\frac{h}{10} 7.31$ 7.96 = 7.64 83 327.96 $\frac{m}{20} 8.16$

✓ B 34288

12.00 $\frac{h}{20} 12.20$

✓ B 34145

Surface

✓ B 30502

9.36 $\frac{h}{30} 9.66$ 9.46 = 9.56 10 109.46 $\frac{m}{20} 9.66$ ✓ B 30516 $\frac{h}{20} 9.86$ 9.98 = 9.92 06 069.98 $\frac{m}{20} 10.18$

Dec. 3, 1906.

54

Telescopium cont.

✓ B5246

Too near edge

✓ B33593

13.09 $\sigma 2 \sigma$ 13.29

✓ B31747

Poor in region.

✓ B31770

11.58 $m 2 \sigma$ 11.78 11.80 = 11.79 01 0111.80 $\sigma 2 \sigma$ 12.00

✓ B31813

12.00 $m 1 \sigma$ 12.10

✓ B31869

11.20 $\ell 2 \sigma$ 11.40 11.28 = 11.34 06 0611.28 $\sigma 3 \sigma$ 11.58

✓ B33631

12.00 $m 1 \sigma$ 12.10

✓ B33866

12.00 $m 1 \sigma$ 12.10

✓ B33932

12.69 $m 1 \sigma$ 12.79

✓ B30496

Too near edge

✓ B13506

13.47 $\Delta 1 \sigma$ 13.57

✓ B34524

12.00 $m 2 \sigma$ 12.20 12.27 - 12.24 04 0312.27 $\sigma 2 \sigma$ 12.47

✓ B34525

Poor in reg.

Dec. 3, 1906.

- Telescopium ponts

✓ B 340526

12.47 01 $\frac{1}{2}$ = 12.57

✓ B 34595

Surface

✓ B 33545

12.47 01 $\frac{1}{2}$ = 12.57

✓ B 32520

7.21 air 7.31 7.96 = 7.64 33 32

7.96 r2 8.16

✓ B 32193

11.20 l3r 11.30 11.38 = 11.34 04 04 ob ob

11.38 r2m 11.58

✓ B 32026

11.20 l1r 11.30 11.38 = 11.34 04 04

11.38 r2m 11.58

✓ B 30788

12.00 n1 $\frac{1}{2}$ = 12.10

✓ B 30793

11.58 m1r 11.68 11.80 = 11.74 06 06

11.80 r2m 12.00

✓ B 31530

11.58 m1r 11.68 11.80 = 11.74 06 06

11.80 r2m 12.00

✓ B 34096

Surface

✓ B 25929

13.47 r2m 13.67 R

✓ B 26090

12.47 02 $\frac{1}{2}$ 12.67 12.59 = 12.63 04 0412.59 01 $\frac{1}{2}$ 12.69

Dec. 3, 1906.

7

-Telescopium cont.

✓ B26124

Poor in reg.

✓ B26155

Too near edge.

✓ B25509

12.69

$\mu_2 \frac{1}{2}$ 12.89

✓ B25508

12.69

$\mu_2 \frac{1}{2}$ 12.79

✓ B24495

9.08

dir 9.18 9.16 = 9.17 01 01

9.16

or 2 9.36

✓ B20366

Too near edge.

✓ B17625

Too near edge.

✓ B17657

13.47

$\mu_2 \frac{1}{2}$ 13.67

✓ B17693

13.17

$\mu_1 \frac{1}{2}$ 13.27

✓ B17720

12.47

01 $\frac{1}{2}$ 12.57

✓ B17838

Poor in reg.

✓ B18029

12.00

near 12.30 12.27 = 12.28 02 01

12.27

or 2 12.47

✓ B19095

8.16

13 or 8.46 8.46 = 8.46 00 00

8.46

or 2 8.66

Dec. 3, 1906.

- Telescoping

✓ B19225

9.86 $\alpha 20$ 9.56 9.56 = 9.56 00 009.56 $\alpha 1$ 9.66

✓ B19335

9.66 $\gamma 30$ 9.96 9.98 = 9.97 01 019.98 $\alpha 29$ 10.18

✓ B19336

9.66 $\gamma 30$ 9.96 9.88 = 9.92 04 049.88 $\alpha 39$ 10.18

✓ B19491

9.66 $\gamma 30$ 9.96 9.88 = 9.92 04 049.88 $\alpha 39$ 10.18

✓ B19520

9.66 $\gamma 30$ 9.96 9.88 = 9.92 04 049.88 $\alpha 39$ 10.18

✓ B15084

11.58 $m 20$ 11.78 11.80 = 11.79 01 0111.80 $\alpha 20$ 12.00

Near edge. B15086

11.58 $m 1 A$ 11.68

✓ B15087

Near edge. 11.58 $m 1 A$ 11.68

✓ B15088

12.00 $m 20$ 12.20 12.27 = 12.24 04 0312.27 $\alpha 20$ 12.47

✓ B15458

10.18 $\gamma 10$ 10.28 10.33 = 10.30 02 0310.33 $\alpha 20$ 10.53

✓ B15564

10.53 $\alpha 20$ 10.73 10.75 = 10.74 01 0110.75 $\alpha 30$ 11.05

Dec. 3, 1906.

9

- Telescopium -

✓ B15789

Poor image

✓ B15959

12.00

m 20

12.20

12.27 = 12.24 04 03

12.27

σ 20

12.47

✓

B16148

12.47

020

12.67

12.39 = 12.53 14 14

12.39

σ 30

12.69

✓

B16297

11.58

m 10

11.68

✓

B16454

12.00

m 20

12.20

✓

B16626

12.00

m 10

12.10

✓

B16643

10.53

m 10

10.63

✓

B16658

12.69

m 10

12.79

✓

B16905

13.17

m 20

13.37

13.27 = 13.32 05 05

13.27

σ 20

13.47

✓

B17151

12.47

010

12.57

✓

B17244

13.17

m 20

13.37

13.37 = 13.37 00 00

13.37

σ 10

13.47

✓

B17492

12.69

m 10

12.79

✓

B13548

13.09

m 10

13.19

Dec. 3, 1906.

-Telescopium

✓	B13894			
12.47	02 $\frac{1}{2}$	12.67		
✓	B13899			
13.17	21 $\frac{1}{2}$	13.27		
✓	B14095			
13.17	21 $\frac{1}{2}$	13.27		
✓	B14253			
13.09	91 $\frac{1}{2}$	13.19		
✓	B14299			
	Too near edge			
✓	B14402			
12.69	11 $\frac{1}{2}$	12.79		
✓	B14403			
	Poor mag.			
✓	B14404			
12.00	21 $\frac{1}{2}$	12.16		
✓	B14503			
12.47	01 $\frac{1}{2}$	12.57		
✓	B30003			
7.21	01 $\frac{1}{2}$	7.31	7.96 = 7.64	<u>33</u> 32
7.96	02 $\frac{1}{2}$	8.16		
✓	B30018			
8.16	11 $\frac{1}{2}$	8.26	8.46 = 8.36	<u>10</u> 10
8.46	02 $\frac{1}{2}$	8.66		
✓	B30243			
11.20	02 $\frac{1}{2}$	11.40	R	
	21 $\frac{1}{2}$			
✓	B30300			
9.36	02 $\frac{1}{2}$	9.56	9.56 = 9.56	00 00
9.56	01 $\frac{1}{2}$	9.66		

Dec. 3, 1906.

11

— Telescopium

✓ B30311

9.36 $\alpha 2 \gamma$ 9.56 9.46 = 9.51 05 059.46 $\alpha 2 \gamma$ 9.66

✓ B30368

9.36 $\alpha 2 \gamma$ 9.56 9.46 = \pm 9.51 05 059.46 $\alpha 2 \gamma$ 9.66

✓ B24381

9.08 $\alpha 2 \gamma$ 9.28 9.06 = 9.17 11 119.06 $\alpha 2 \gamma$ 9.36

✓ B13267

12.69 $\mu 1 \gamma$ 12.79

✓ B23823

12.69 $\mu 2 \gamma$ 12.89

✓ B36796

✓ 100 near edge

✓ B36360 Sh.

9.66 $\mu 1 \gamma$ 9.76

✓ B36343 Sh.

9.36 $\mu 1 \gamma$ 9.46

✓ B37069

12.69 $\mu 1 \gamma$ 12.79 12.99 = 12.89 10 1012.99 $\alpha 1 \gamma$ 13.09

✓ B36898

12.00 $\mu 1 \gamma$ 12.10

✓ B36519 Sh.

9.66 $\mu 1 \gamma$ 9.76

✓ B36438

✓ 100 near edge

✓ B36437

12.00 $\mu 1 \gamma$ 12.10

Dec. 3, 1906.

- Telescopium.

J B14504

12.47 010 12.57 12.49 = 12.53 04 04

12.49 020 12.69

J B14510

12.47 010 12.57 12.59 = 12.58 01 01

12.59 010 12.69

J B14550

12.47 010 12.57 12.49 = 12.53 04 04

12.49 020 12.69

J B14831

12.00 020 12.20 R

J B14857

Poor in region.

J B15023

Too near edge.

J B15049

11.58 010 11.68 11.80 = 11.74 06 06

11.80 020 12.00

J B22750

Poor in region.

J B19790

9.66 030 9.96 10.08 = 10.02 06 06

10.08 010 10.18

J B19780

10.18 030 10.48 10.33 = 10.40 08 07

10.33 020 10.53

J B19781

10.18 020 10.38 10.23 = 10.30 08 07

10.23 030 10.53

Dec. 3, 1906.

13

- Telescopium.

✓ B19920 Sp.

Too near edge.

✓ B19940 Sp.

10.53 h 1 A 10.63

✓ B20155 Sp.

Too near edge.

✓ B20330

12.00 n 30 12.30 12.27 = 12.28 02 03

12.27 r 20 12.47

✓ B20453 Sp.

10.18 g 1 A 10.28

✓ B20711

13.17 h 1 A 13.27

✓ B25450

Too near edge.

✓ B21343

Too near edge.

✓ B21411

12.47 o 1 A 12.57

✓ B21413

12.00 n 1 A 12.10

✓ B21526

Poor image.

✓ B21581

12.00 n 30 12.30 12.27 - 12.28 02 01

12.27 r 20 12.47

✓ B21723

10.53 h 30 10.83 10.85 = 10.84 01 01

10.85 r 20 11.05

Dec. 3, 1906.

- Telescopium

✓

Skew edge - B22045

9.66

f 2 1/2 9.86

✓

B22075

9.66

f 10 9.76 9.88 = 9.82 06 06

9.88

to 39 10.18

✓

B22098

10.53

h 30 10.83 10.85 = 10.84 01 01

10.85

s 2 1/2 11.05

✓

B22174

11.20

h 1 1/2 11.30

✓

B23029 Sp.

12.00

n 1 1/2 12.10

✓

B23070

11.20

h 1 1/2 11.30

✓

B23082

Too near edge of film.

✓

B23085

Too near edge of film.

✓

B23141

12.47

0 10 12.57 12.49 = 12.53 04 04

12.47

s 2 1/2 12.69

✓

B27453

10.18

g 30 10.48 10.43 = 10.46 02 03

10.43

g 1 1/2 10.53

✓

B23283

12.00

n 30 12.30 12.17 = 12.24 06 07

12.17

s 30 12.47

✓

B23539

9.36

s 2 1/2 9.56

Dec. 3, 1906.

15

-Telescopium-

✓ B 23856

11.58 m 2 r 11.78 11.90 = 11.84 06 06

11.90 r 1 m 12.00

✓ B 23858

12.00 m 3 r 12.30 12.27 = 12.28 02 01

12.27 r 2 r 12.47

✓ B 23879

11.58 m 1 r 11.68 11.80 = 11.74 06 06

11.80 r 2 m 12.00

✓ B 25306

Pl. damaged in reg.

✓ B 6172

Poor in reg.

✓ B 6167

Waters

✓ B 5050

Poor pl.

✓ B 5049

Poor pl.

✓ B 5048

Poor pl.

✓ B 5103

Poor in reg.

✓ B 6675

Poor in reg.

✓ B 6595

Poor pl.

✓ B 6985

Poor in reg.

✓ B 6880

Poor pl.

Dec. 3, 1906.

- Telescopium

✓ B6864 Sp.

Useless

✓ B5206 Sp.

Poor in reg.

✓ B11968

11.20 22m 11.40 11.38 = 11.39 01 01

11.38 22m 11.58

✓ B11967

11.58 m20 11.78 11.80 = 11.79 01 01

11.80 22m 12.00

✓ B12194

Plethoried

✓ B12178

8.16 22m 8.36 8.56 = 8.46 10 10

8.56 21m 8.66

✓ B12176

8.16 22m 8.36 8.56 = 8.46 10 10

8.56 21m 8.66

✓ B12048 Sp.

Poor in reg.

✓ Searedge. B12469

d R

9.16 R

9.16 22m 9.36

✓ B12270 Sp.

8.16 22m 8.36 8.46 = 8.41 05 05

8.46 22m 8.66

✓ B12923

Too near edge.

✓ B12885

Too near edge.

Dec. 3, 1906.

171

- Telescopium.

✓ B12510

Poor fl.

✓ B29666

7.21 a2 7.41 7.96 = 7.68 27 28

7.96 r2 8.16

✓ B36403

12.00 n1 12.10

✓ B36199

Too near edge

✓ B36172

13.09 g1 13.19 R

✓ B36070

Pooring.

✓ B36065

12.00 n1 12.10

✓ B36711

12.69 h2 12.89 R

✓ B27894

Surface

✓ B27704

Surface

✓ B27565

10.53 h3 10.83 10.85 = 10.84 01 01

10.85 r2 11.05

Near edge. B29534

7.21 a3 7.51 7.96 = 7.74 23 22

7.96 r2 8.16

Dec. 3, 1906.

-Telescopium

- ✓ B27415
 10.53 h2r 10.73 10.75 = 10.74 01 01
 10.75 r3h 11.05
 ✓ B27922
 11.58 m2r 11.78 11.70 = 11.74 04 04
 11.70 r3m 12.00
 ✓ B27932
 12.00 n2r 12.20 12.27 = 12.24 04 03
 12.27 r2r 12.47
 ✓ B28173
 12.47 o1r 12.57 12.59 = 12.68 X X 04 04
 12.59 o2h 12.69
 ✓ B28206
 Surface
 ✓ B28207
 Surface
 ✓ B28241
 12.00 n3r 12.30 12.37 = 12.34 04 03
 12.37 r10 12.47
 ✓ B28285
 12.00 n1h 12.10
 ✓ B29533
 Too near edge.
 ✓ B6166
 11.58 m1h 11.68
 ✓ B6139
 Poor in sig.
 ✓ B6138
 Poor in sig.

Dec. 3, 1906.

19

- Telescopium.

✓ B6690 Sp.

Poor in reg.

✓ B6682

Poor in reg.

✓ B4355

8.16 $\pm 2\sigma$ 8.36 8.36 = 8.36 00 008.36 $\sigma 3\sigma$ 8.66

✓ B4359

8.16 $\pm 2\sigma$ 8.36 8.36 = 8.36 00 008.36 $\sigma 3\sigma$ 8.66

✓ B4422

Poor in reg.

✓ B5106 Sp.

Poor in reg.

✓ B5105 Sp.

Poor in reg.

✓ B5940

Poor in reg.

✓ B9600 Sp.

8.16 $\pm 3\sigma$ 8.46 8.46 = 8.46 00 008.46 $\sigma 2\sigma$ 8.66

✓ B9601 Sp.

Too near edge

✓ near edge. B9698

8.16 $\pm 3\sigma$ 8.46 R

R H

✓ B9699 Sp.

Too near edge

✓ B9728

8.16 $\pm 1\sigma$ 8.26 8.46 = 8.36 10 108.46 $\sigma 2\sigma$ 8.66

Dec. 4, 1906.

-Telescopium

✓ B9729

8.16 ~~730~~ 8.46 8.36 = 8.41 05 058.36 ~~030~~ 8.66

✓ B9732

8.16 ~~730~~ 8.46 8.46 = 8.46 00 008.46 ~~020~~ 8.66

✓ B11495 Sp

Defect in reg.

✓ B11489 Sp

Too near edge.

✓ B11071

12.00 ~~m20~~ 12.20

✓ B10646

12.69 ~~110~~ 12.79 R

9 A

✓ B10460

11.58 ~~m20~~ 11.78 R

m A

✓ B11805

Too near edge

✓ B11806

Too near edge fl.

✓ B3816

Poor fl.

✓ B3815

Poor fl.

✓ B9219

11.58 ~~m20~~ 11.78 11.80 = 11.79 01 0111.80 ~~020~~ 12.00

Dec. 4, 1906.

21

- Telescopium

✓ B 3731

10.18 h 20 10.38 10.43 = 10.40 02 03

10.43 h 10 10.53

✓ B 3668 Sp.

Poor in ug.

✓ B 3640 Sp.

Poor in ug.

✓ B 3581

10.53 h 20 10.73 10.75 = 10.74 01 01

10.75 h 30 11.05

✓ B 3410

Poor in ug.

✓ B 4006

Poor in ug.

✓ B 4040 Sp.

Poor in ug.

✓ B 4081

10.53 h 20 10.73 10.85 = 10.79 06 06

10.85 h 20 11.05

✓ B 8418 Sp.

Too near edge.

✓ B 11070

Too near edge.

✓ B 9866

8.16 h 30 8.46 8.36 = 8.41 05 05

8.36 h 30 8.66

✓ B 9925

8.16 h 30 8.46 8.46 = 8.46 00 00

8.46 h 20 8.66

Dec-4, 1906.

-Telescopium

- ✓ B9926
 8.16 30 8.46 8.36 = 8.41 05 05
 8.36 030 8.66
 ✓ B4352
 8.16 30 8.46 8.46 = 8.46 00 00
 8.46 020 8.66
 ✓ B8717
 11.58 m2 11.78
 ✓ B8574 Sp.
 12.00 m1 12.10
 ✓ B8435 Sp.
 Poor in reg.
 ✓ B8434 Sp.
 Poor in reg.
 ✓ B8152 Sp.
 Poor in reg.
 ✓ B8020 Sp.
 Poor in reg.
 ✓ B8010 Sp.
 Poor in reg.
 ✓ B5205 Sp.
 Poor in reg.
 ✓ B5204 Sp.
 Too near edge
 ✓ B10313
 Poor pl.
 ✓ B13446 Sp.
 Too near edge
 ✓ B13143
 m1 12.69 12.79

Dec. 4, 1906.

-Telescopium

- ✓ B13100
 11.58 m 1 $\frac{1}{2}$ 11.68
 ✓ B13006
 13.09 q 1 $\frac{1}{2}$ 13.19
 ✓ B13268
 13.09 q 1 $\frac{1}{2}$ 13.19
 ✓ B11690 Sp.
 Too near edge.
 ✓ B11645
 11.58 m 1 $\frac{1}{2}$ 11.68 11.90 = 11.79 11.11
 11.90 q 1 $\frac{1}{2}$ 12.00
 ✓ B11536 Sp.
 Too near edge.
 ✓ B18819
 Too badly taken for use.
 ✓ B14830
 Too near edge.
 ✓ B13545
 Too near edge.
 ✓ B20897
 12.47 o 1 $\frac{1}{2}$ 12.57
 ✓ B33634
 11.20 d 1 $\frac{1}{2}$ 11.30
 ✓ B26372
 11.58 m 1 $\frac{1}{2}$ 11.68
 ✓ B5247
 13.09 q 1 $\frac{1}{2}$ 13.19
 ✓ B7422
 8.16 h 1 $\frac{1}{2}$ 8.36 8.46 = 8.41 05-05
 8.46 o 2 c 8.66

Dec. 4, 1906.

- *Telioscopium*

J

B 7445

7.21

a 20 7.41 8.06 = 7.74 33 32

8.06

a 1 8.16

J

B 17029

100 m in edge.

J

B 8054

Poor in reg.

J

B 5386

Poorly

J

B 3941

Poorly

J

B 13900

13.09

a 1 13.19

J

AM 2317

9.08

d 20 9.28 9.26 = 9.27 01 01

9.26

a 1 9.36

J

AM 2899

11.20

a 1 11.30

J

AM 4252

9.66

f 20 9.86 9.88 = 9.87 01 01

9.88

a 20 10.18

J

AM 1391

9.08

d 30 9.38 9.16 = 9.27 11 11

9.16

a 20 9.36

J

AM 1390

9.08

d 10 9.18 9.16 = 9.17 01 01

9.16

a 20 9.36

N

AM 3971

10.53

a 1 10.63

Dec. 6, 1906.

25

R. Telescopii

✓ AM 4206

9.36 list 9.66 9.46 = 9.56 10 10

9.46 list 9.66

✓ AM 4304

9.66 list 9.96 9.88 = 9.92 04 04

9.88 list 10.18

✓ AM 4375

10.18 list 10.38 10.43 = 10.40 02 03

10.43 list 10.53

✓ AM 4397

11.05 list 11.15 R

✓ AM 647

10.53 list 10.63

✓ AM 632

11.20 list 11.30

✓ AM 581

10.53 list 10.63

✓ AM 558

Platirised

✓ AM 275

Too badly broken to be mended.

✓ AM 540

11.05 list 11.15

✓ AM 516

11.20 list 11.30

✓ AM 248

8.16 list 8.46 8.46 = 8.46 00 00

8.46 list 8.66

Dec. 6, 1906.

R. Telescopii

✓ AM 240

8.16 $\frac{1}{2}$ 8.46 8.46 = 8.46 00 008.46 $\alpha 2$ 8.66

✓ AM 200

9.08 $\alpha 10$ 9.18 9.16 = 9.17 01 $\alpha 1$ 9.18 $\alpha 2$ 9.36

✓ AM 126

10.53 $\frac{1}{2}$ 10.73

✓ AM 109

11.20 $\frac{1}{2}$ 11.40

✓ AM 76

10.53 $\frac{1}{2}$ 10.73

✓ AM 64

P. trailed

✓ AM 56

10.53 $\frac{1}{2}$ 10.63

✓ AM 567

10.53 $\frac{1}{2}$ 10.63

✓ AM 805

10.53 $\frac{1}{2}$ 10.63

✓ AM 659

10.18 $\frac{1}{2}$ 10.28

✓ AM 675

10.53 $\frac{1}{2}$ 10.63

✓ AM 834

10.18 $\frac{1}{2}$ 10.38 10.43 = 10.40 02 0310.43 $\alpha 1$ 10.53

✓ AM 843

11.05 $\frac{1}{2}$ 11.15

Dec. 6, 1906.

27

R Telescopii

✓ Am 963

10.53

L 1st

10.63

✓ Am 996

blanc

✓ Am 999

blanc

✓ Am 1019

10.18

g 1st

10.28

✓ Am 1100

Poor images.

✓ Am 1220

8.16

for

8.36

8.46

= 8.41

05 05

8.46

or 2nd

8.66

✓ Am 1306

Poor images.

✓ Am 1337

8.16

for

8.46

8.36

= 8.41

05 05

8.36

or 2nd

8.66

✓ Am 1355

8.16

for

8.46

8.46

= 8.46

00 00

8.46

or 2nd

8.66

✓ Am 1496

10.18

g 1st

10.28

10.33

= 10.30

02 03

10.33

or 2nd

10.53

✓ Am 1633

11.20

L 1st

11.30

✓ Am 1655

10.18

g 1st

10.28

✓ Am 1751

11.05

L 1st

11.15

Dec. 6, 1906.

R Telescopis

✓	Am 1903			
11.05	h 2 1/2	11.25		
✓	Am 1982			
10.53	h 2 1/2	10.73		
✓	Am 2009			
11.20	h 1 1/2	11.30		
✓	Am 2063			
10.53	h 1 1/2	10.63		
✓	Am 2170			
8.16	f 30	8.46	8.36 = 8.41	05 05
8.36	σ 30	8.66		
✓	Am 2202			
8.16	f 30	8.46	8.36 = 8.41	05 05
8.36	σ 30	8.66		
✓	Am 2213			
7.21	a 30	7.51	7.96 = 7.74	23 22
7.96	σ 2 1/2	8.16		
✓	Am 2230			
8.16	f 20	8.36	8.36 = 8.36	00 00
8.36	σ 30	8.66		
✓	Am 2302			
8.66	σ 10	8.76	8.88 = 8.82	06 06
8.88	σ 2 d	9.08		
✓	Am 2225			
	blank			
✓	Am 2342			
9.36	e 30	9.66	9.46 = 9.56	10 10
9.46	σ 2 1/2	9.66		
✓	Am 2404			
10.18	g 1 1/2	10.28		

Dec. 6, 1906.

29

R Telescopii

✓ AM 2558
 11.20 $\frac{L1A}{=}$ 11.30
 ✓ AM 2647
 11.05 $\frac{L1A}{=}$ 11.15
 ✓ AM 2704
 9.66 $\frac{f3a}{1039}$ 9.96 9.88 = 9.92 04 04
 9.88 10.18
 ✓ AM 2779
 10.53 $\frac{L1A}{=}$ 10.63
 ✓ AM 2840

Poor images

✓ AM 2847
 11.20 $\frac{L1A}{=}$ 11.30
 ✓ AM 2966
 11.20 $\frac{L1A}{=}$ 11.30
 ✓ AM 2980
 10.18 $\frac{g1A}{=}$ 10.28
 ✓ AM 3101
 9.66 $\frac{f2A}{=}$ 9.86
 ✓ AM 3130
 10.53 $\frac{L1A}{=}$ 10.63
 ✓ AM 3195
 9.66 $\frac{f3a}{1019}$ 9.96 10.08 = 10.02 06 06
 10.08 10.18

✓ AM 3225
 Poor images
 ✓ AM 4326
 10.53 $\frac{L1A}{=}$ 10.63
 ✓ AM 4303
 10.18 $\frac{g2a}{102h}$ 10.38 10.33 = 10.36 02 03
 10.33 10.53

Dec. 6, 1906.

R Telescopii

J AM 4177

9.36

210 9.46 9.46 = 9.46 00 00

9.46

02 9.66

J AM 3990

10.53

h 1st

10.63

J AM 3930

11.20

h 2nd

11.40

J AM 3886

11.05

h 1st

11.15

J AM 3777

10.53

h 1st

10.63

J AM 3754

blank

J AM 3713

11.20

h 1st

11.30

J AM 3076

11.05

h 1st

11.15

J AM 3013

10.53

h 2nd

10.73

J AM 3610

Pon images

J AM 3590

10.53

h 2nd

10.73

J AM 3539

11.05

h 1st

11.15

J AM 3240

8.16

130

8.46 8.56 = 8.51 05 05

8.56

012

8.66

J AM 4374

11.05

h 1st

11.15

Dec. 6, 1906

31

R. Telescopii

✓	AM 3568	
10.53	h 1 A	<u>10.63</u>
✓	AM 3599	
10.18	g 2 A	<u>10.38</u>
✓	AM 3657	
11.20	h 1 A	<u>11.30</u>
✓	AM 3679	
10.53	h 1 A	<u>10.63</u>
✓	AM 3465	
10.18	g 2 A	<u>10.38</u>
✓	AM 3176	
9.66	f 2 A	<u>9.86</u>
✓	AM 3156	
9.66	f 1 A	<u>9.76</u>
✓	AM 3120	
9.66	f 1 A	<u>9.76</u>
✓	AM 3067	
10.18	g 1 A	<u>10.28</u>
✓	AM 2996	
9.66	f 2 A	<u>9.96</u>
✓	AM 2941	
10.18	g 1 A	<u>10.28</u>
✓	AM 2924	
9.66	f 2 A	<u>9.86</u>
✓	AM 3497	
10.18	g 1 A	<u>10.28</u>
✓	AM 3538	
10.18	g 1 A	<u>10.28</u>
✓	AM 1038	
10.18	g 1 A	<u>10.28</u>

Dec. 7, 1906.

R Telescopii

✓	am 1964		
10.53	h 1st	<u>10.63</u>	
✓	am 1253		
7.21	a 2nd	7.41 7.96 = 7.68	<u>27</u> 28
7.96	a 2nd	8.16	
✓	am 11280		
7.21	a 3rd	7.51 7.96 = 7.74	<u>23</u> 22
7.96	a 2nd	8.16	
✓	am 13683		
	blank		
✓	am 2138		
11.20	g 1st	<u>11.36</u>	
✓	am 12123		
11.05	h 1st	<u>11.15</u>	
✓	am 2102		
11.05	h 1st	<u>11.15</u>	
✓	am 2086		
10.18	g 1st	<u>10.28</u>	
✓	am 1938		
10.18	g 1st	<u>10.28</u>	
✓	am 1928		
10.18	g 1st	<u>10.28</u>	
✓	am 1877		
10.53	h 1st	<u>10.63</u>	
✓	am 1567		
10.18	g 1st	<u>10.28</u>	
✓	am 1544		
	Procyon		
✓	am 2870		
10.53	h 1st	<u>10.63</u>	

Dec. 7, 1906.

38

R Telescopii

✓	AM 2890		
11.05	K 1 A	<u>11.15</u>	
✓	AM 2927		
10.53	K 1 A	<u>10.63</u>	
✓	AM 2166		
	blank		
✓	AM 2165		
	blank		
✓	AM 2154		
	blank		
✓	AM 2276		
8.16	K 2 A	8.36	8.36 = 8.36 00 00
8.36	K 3 A	8.66	
✓	AM 2291		
8.16	K 3 A	8.46	8.46 = 8.46 00 00
8.46	K 2 A	8.66	
✓	AM 2382		
9.66	K 1 A	<u>9.76</u>	
✓	AM 2574		
9.66	K 3 A	<u>9.96</u>	
✓	AM 2592		
11.05	K 1 A	<u>11.15</u>	
✓	AM 2628		
11.05	K 1 A	<u>11.15</u>	
✓	AM 2713		
11.05	K 1 A	<u>11.15</u>	
✓	AM 2727		
10.53	K 1 A	<u>10.63</u>	
✓	AM 2780		
11.20	K 1 A	<u>11.30</u>	

Dec. 7, 1906.

R Telescopii

✓ Am 2817
 10.53 h1A 10.63
 ✓ Am 2830
 Purple
 ✓ Am 2839
 blank
 ✓ Am 3633
 10.53 h1A 10.63
 ✓ Am 3649
 9.66 f30 9.96 10.08 = 10.02 06 06
 10.08 019 10.18
 ✓ Am 3704
 10.18 g1A 10.28
 ✓ Am 3756
 blank
 ✓ Am 3786
 11.05 h1A 11.15
 ✓ Am 3803
 11.20 h1A 11.30
 ✓ Am 3844
 11.20 h1A 11.30
 ✓ Am 3870
 10.53 h1A 10.63
 ✓ Am 3937
 11.20 h1A 11.30
 ✓ Am 3974
 10.53 h2A 10.73
 ✓ Am 3005
 11.05 h1A 11.15

Dec. 7, 1906.

35

R Telescopii

✓	Am 3068		
10.53	hit	<u>10.63</u>	
✓	Am 899		
10.53	hit	<u>10.63</u>	
✓	Am 932		
	Pair image		
✓	Am 939		
10.53	hit	<u>10.63</u>	
✓	Am 3158		
10.18	g 1 1/2	<u>10.28</u>	
✓	Am 3187		
	Pl. trailed		
✓	Am 3198		
9.66	f 30	9.96 9.98 = 9.97	<u>01 01</u>
9.98	g 2 g	10.18	
✓	Am 3483		
11.20	hit	<u>11.30</u>	
✓	Am 3516		
10.18	g 1 1/2	<u>10.28</u>	
✓	Am 3601		
11.05	hit	<u>11.15</u>	
✓	Am 536		
10.18	g 1 1/2	<u>10.28</u>	
✓	Am 489		
9.66	f 2 1/2	9.86	
✓	Am 477		
10.18	g 2 1/2	<u>10.38</u>	
✓	Am 130		
10.18	g 1 1/2	<u>10.28</u>	

Dec 7, 1906.

R Telescopii

J AM 128

Poor image

J AM 98

11.05 $\frac{h1A}{2}$ 11.15

J AM 17

10.53 $\frac{h1A}{2}$ 10.63

J AM 11

Poor images

J AM 5

Class F

J AM 4

Class F

J AM 652

9.66 $\frac{f2A}{2}$ 9.86

J AM 722

10.53 $\frac{h1A}{2}$ 10.63 10.95 = 10.79 16 1610.95 $\frac{h1A}{2}$ 11.05

J AM 803

9.66 $\frac{f1A}{2}$ 9.76

J AM 820

10.53 $\frac{h1A}{2}$ 10.63

J AM 947

11.20 $\frac{h1A}{2}$ 11.30

J AM 1490

Class B

J AM 1464

9.66 $\frac{f3A}{2}$ 9.96 9.98-9.97 01 019.98 $\frac{f2A}{2}$ 10.18

J AM 1450

9.66 $\frac{f2A}{2}$ 9.86 9.88-9.87 01 019.88 $\frac{f2A}{2}$ 10.18

Dec. 7, 1906.

37

R Telescopii

✓ AM 3728

Poor in reg.

✓ AM 3794

11.05 h 1 A 11.15

✓ AM 3843

11.20 h 1 A 11.30

✓ AM 3884

10.53 h 1 A 10.63

✓ AM 3945

10.53 h 1 A 10.63

✓ AM 3970

10.53 h 1 A 10.63

✓ AM 4197

9.66 f 10 9.76 9.88 = 9.82 06 06

9.88 039 10.18

✓ AM 4217

9.66 f 20 9.86 9.88 = 9.87 01 01

9.88 039 10.18

✓ AM 4241

Poor in reg.

✓ AM 4376

10.53 h 1 A 10.63

✓ AM 4873

11.05 h 1 A 11.15

✓ AM 4389

11.05 h 1 A 11.15

✓ AM 1708

10.18 g 1 A 10.28

✓ AM 1919

9.66 f 2 A 9.86

Dec. 7, 1906.

R Telescopii

✓ am 1954

11.05 $\frac{h1}{h}$ 11.15

✓ am 1967

Poor images

✓ am 2083

leak

✓ am 2095

10.18 $\frac{g1}{g}$ 10.28

✓ am 2111

10.53 $\frac{h1}{h}$ 10.63

✓ am 2122

11.05 $\frac{h1}{h}$ 11.15

✓ am 2160

9.66 $\frac{f3}{f}$ 9.96 9.88 = 9.92 04 049.88 $\frac{r3}{r}$ 10.18

✓ am 2271

8.16 $\frac{f3}{f}$ 8.46 8.36 = 8.41 05 058.36 $\frac{r3}{r}$ 8.66

✓ am 2275

8.16 $\frac{f3}{f}$ 8.46 8.36 = 8.41 05 058.36 $\frac{r3}{r}$ 8.66

✓ am 2290

8.16 $\frac{f3}{f}$ 8.46 8.46 = 8.46 00 008.46 $\frac{r2}{r}$ 8.66

✓ am 2381

9.66 $\frac{f1}{f}$ 9.76

✓ am 2646

10.18 $\frac{g1}{g}$ 10.28

✓ am 2750

10.53 $\frac{h1}{h}$ 10.63

Dec. 7, 1906.

39

R Telescopic

✓	am 2782			
10.18	g 1 1/2	<u>10.28</u>		
✓	am 2807			
10.18	g 1 1/2	<u>10.28</u>		
✓	am 2819			
10.18	g 2 1/2	10.38	10.43-10.40	<u>02</u> 03
10.43	g 1 1/2	10.53		
✓	am 796			
10.18	g 1 1/2	<u>10.28</u>		
✓	am 493			
	blank			
✓	am 23			
	Too near edge.			
✓	am 994			
	blank			
✓	am 1029			
9.66	f 2 1/2	<u>9.86</u>		
✓	am 1044			
10.53	h 1 1/2	<u>10.63</u>		
✓	am 1244			
7.21	a 3 1/2	7.51	7.96 = 7.74	<u>23</u> 22
7.96	g 2 1/2	8.16		
✓	am 1256			
7.21	a 3 1/2	7.51	7.96 = 7.74	<u>23</u> 22
7.96	g 2 1/2	8.16		
✓	am 1262			
7.21	a 3 1/2	7.51	7.96 = 7.74	<u>23</u> 22
7.96	g 2 1/2	8.16		
✓	am 1272			
7.21	a 3 1/2	7.51	7.86 = 7.68	<u>17</u> 18
7.86	g 2 1/2	8.16		

Dec. 7, 1906.

R Telescopii

✓ am 1415
 9.66 $\frac{1}{2}$ 9.76
 ✓ am 1438
 9.66 $\frac{1}{2}$ 9.86 9.88 = 9.87 01 01
 9.88 $\frac{1}{2}$ 10.18
 ✓ am 1463
 9.66 $\frac{1}{2}$ 9.86 9.88 = 9.87 01 01
 9.88 $\frac{1}{2}$ 10.18
 ✓ am 1529

Purple

✓ am 1536
 10.18 $\frac{1}{2}$ 10.28
 ✓ am 1541
 10.18 $\frac{1}{2}$ 10.28
 ✓ am 1675
 10.18 $\frac{1}{2}$ 10.28
 ✓ am 2866
 11.05 $\frac{1}{2}$ 11.15
 ✓ am 2990
 10.18 $\frac{1}{2}$ 10.28
 ✓ am 3050
 10.18 $\frac{1}{2}$ 10.28
 ✓ am 3082
 10.18 $\frac{1}{2}$ 10.28
 ✓ am 2532
 10.18 $\frac{1}{2}$ 10.28 10.43 = 10.36 08 07
 10.43 $\frac{1}{2}$ 10.53
 ✓ am 2629
 10.53 $\frac{1}{2}$ 10.63

Dec. 7, 1906.

41

R. Telescopii

✓ AM 2652
10.18 g 1 1/2 10.28

✓ AM 2724
11.05 k 1 1/2 11.15

✓ AM 2739
blonde

✓ AM 2835
blonde

✓ AM 2846
11.20 h 1 1/2 11.30

✓ AM 2873
11.05 k 1 1/2 11.15

✓ AM 2940
10.53 h 1 1/2 10.63

✓ AM 1030
10.18 g 1 1/2 10.28

✓ AM 997
blonde

✓ AM 1417

9.08 d 1 1/2 9.18 9.16 = 9.17 01 01
9.16 r 2 1/2 9.36

✓ AM 2246
8.16 f 2 1/2 8.36 8.46 = 8.41 05 05
8.46 r 2 1/2 8.66

✓ AM 2199
7.21 a 3 1/2 7.51 8.06 = 7.78 27 28
8.06 r 1 1/2 8.16

✓ AM 2140
blonde

✓ AM 2080
blonde

Dec. 7, 1906.

R. Telescopii

✓	am 2045			
9.66	h 1 A	9.86		
✓	am 2050			
10.53	h 1 A	10.63		
✓	am 2005			
10.18	g 1 A	10.28		
✓	am 1994			
11.05	h 1 A	11.15		
✓	am 1875			
10.50	h 1 A	10.60		
✓	am 1854			
9.66	h 2 A	9.86		
✓	am 1653			
10.53	h 1 A	10.63		
✓	am 1632			
10.18	g 1 A	10.28		
✓	am 1364			
8.16	h 3 A	8.46	8.36 = 8.41	05 05
8.36	h 3 A	8.66		
✓	am 2309			
8.16	h 3 A	8.46	8.46 = 8.46	00 00
8.46	h 2 A	8.66		
✓	am 1882			
10.53	h 1 A	10.63		
✓	am 917			
	blank			
✓	am 924			
	blank			
✓	am 949			
11.05	h 1 A	11.15		

Dec 7, 1906.

43

R Telescopii

✓	am 981				
10.53	h1A	<u>10.63</u>			
✓	am 1001				
11.05	h1A	<u>11.15</u>			
✓	am 1073				
10.18	g1A	<u>10.28</u>			
✓	am 1094				
9.66	f2A	<u>9.86</u>			
✓	am 1099				
10.18	g1A	<u>10.28</u>			
✓	am 1194				
	missing				
✓	am 1291				
9.66	f2A	<u>9.86</u>			222
✓	am 1210				or f
8.16	f3A	8.46	8.36 = 8.41	05	<u>05</u>
8.36	or 3A	8.66			
✓	am 1327				
8.16	f3A	8.46	8.36 = 8.41	05	<u>05</u>
8.36	or 3A	8.66			
✓	am 1345				
8.16	f2A	8.36	8.36 = 8.36	00	<u>00</u>
8.36	or 3A	8.66			
✓	am 4169				
9.08	d2A	9.28	9.16 = 9.22	06	<u>06</u>
9.16	or 2A	9.36			
✓	am 4321				
10.18	g1A	<u>10.28</u>			R
	h1A				

Dec 7, 1906.

R Telescopii

✓ AM 4331
 10.18 9.29 10.38 10.48 = 10.40 02 03
 10.43 81h 10.53
 ✓ AM 4408
 beland
 ✓ AM 4369
 11.05 81h 11.15
 ✓ AM 548
 Pl. trailed
 ✓ AM 506
 9.66 71h 9.76
 ✓ AM 427
 Pl. trailed
 ✓ AM 226
 9.08 d 20-9.28 9.16 = 9.22 06 06
 9.16 822 9.36
 ✓ AM 125
 10.53 81h 10.63
 ✓ AM 107
 10.53 81h 10.63
 ✓ AM 69
 Poor images
 ✓ AM 63
 Poor images
 ✓ AM 47
 Poor images
 ✓ AM 592
 9.66 72h 9.86
 ✓ AM 827
 9.66 430 9.96 9.98 = 9.97 01 01
 9.98 822 10.18

Dec 6, 1906.

45

R Telescopii

✓	Am 3110	
9.66	f 2 1/2	9.86
✓	Am 3124	
10.18	g 1 1/2	10.28
✓	Am 3129	
10.53	h 2 1/2	10.73
✓	Am 3406	
10.53	h 2 1/2	10.73
✓	Am 3436	
10.18	g 1 1/2	10.28
✓	Am 3488	
10.53	h 1 1/2	10.63
✓	Am 3507	
10.53	h 1 1/2	10.63
✓	Am 3524	
10.53	h 1 1/2	10.63
✓	Am 3552	
11.20	h 1 1/2	11.30
✓	Am 3579	
11.05	h 1 1/2	11.15
✓	Am 3616	
10.53	h 2 1/2	10.73
✓	Am 3641	
11.05	h 1 1/2	11.15
✓	Am 3672	
	elate	
✓	Am 3695	
	elate	
✓	Am 3732	
11.05	h 1 1/2	11.15

Dec. 7, 1906.

R Telescopii

✓ AM 3773-
 10.18 $\frac{91}{2}$ 10.28
 ✓ AM 3859
 11.05 $\frac{111}{2}$ 11.15
 ✓ AM 3922
 11.20 $\frac{111}{2}$ 11.30
 ✓ AM 2178
 8.16 $\frac{120}{2}$ 8.86 8.36 = 8.36 00 00
 8.36 $\frac{032}{2}$ 8.66
 ✓ AM 2320
 8.66 $\frac{120}{2}$ 8.86 8.98 = 8.92 06 06
 8.98 $\frac{010}{2}$ 9.08
 ✓ AM 1491
 10.18 $\frac{91}{2}$ 10.28
 ✓ AM 12
 11.05 $\frac{111}{2}$ 11.15
 ✓ AM 898
 10.18 $\frac{91}{2}$ 10.28
 ✓ AM 810
 10.18 $\frac{91}{2}$ 10.28
 ✓ AM 1074
 11.05 $\frac{111}{2}$ 11.15
 ✓ AM 1289
 7.21 $\frac{930}{2}$ 7.51 8.06 = 7.78 27 28
 8.06 $\frac{012}{2}$ 8.16
 ✓ AM 1538
 People
 ✓ AM 1576
 9.66 $\frac{72}{2}$ 9.86

Dec. 7, 1906.

47

R Telescopii

✓ A 5671

13.17 r 20 13.37 13.37 = 13.37 00 00

13.37 r 10 13.47

✓ A 5689

13.17 r 30 13.47 13.27 = 13.37 10 10

13.27 r 20 13.47

✓ A 6933 Ph.

11.05 21 11.15

✓ A 7447

13.47 r 10 13.57 R

R

✓ A 7835

11.20 l 10 11.30 11.38 = 11.34 04 04

11.38 r 20 11.58

✓ A 3813

12.00 r 30 12.30 12.27 = 12.28 02 01

12.27 r 20 12.47

✓ A 2142

12.69 11 12.79

✓ A 5661

13.17 r 30 13.47 13.27 = 13.37 10 10

13.27 r 20 13.47

✓ A 5658

13.09 r 10 13.19 13.07 = 13.13 06 06

13.07 21 13.17

✓ A 3820

12.00 r 10 12.10 12.27 = 12.18 08 09

12.27 r 20 12.47

✓ A 2605

Don't mix up.

Dec. 12, 1906.

U Persei

 $153.0 + 54.20 (19.00)$

✓ I 33767

10.57 $\epsilon 10$ 10.67 10.62 = 10.64 03 0210.62 $\epsilon 2$ 10.82

✓ I 33436 Sp.

9.92 $\epsilon 10$ 10.02 10.37 = 10.20 18 1710.37 $\epsilon 2$ 10.57

✓ I 33407 Sp.

9.62 $\epsilon 20$ 9.82 9.72 = 9.77 05 059.72 $\epsilon 2d$ 9.92

✓ I 32587

Boozer

✓ I 3247 Sp.

9.92 $\epsilon 10$ 10.02 10.47 = 10.24 22 2310.47 $\epsilon 10$ 10.57

✓ I 32426

9.62 $\epsilon 10$ 9.72 9.72 = 9.72 00 009.72 $\epsilon 2d$ 9.92

✓ I 32343

Blas F

✓ I 31047 Sp.

9.92 $\epsilon 20$ 10.12 10.27 = 10.20 08 0710.27 $\epsilon 30$ 10.57

✓ I 28074

9.62 $\epsilon 30$ 9.92 9.62 = 9.77 = 15 159.62 $\epsilon 3d$ 9.92

✓ I 33625

9.92 $\epsilon 20$ 10.12 10.47 = 10.30 18 1710.47 $\epsilon 10$ 10.57

Dec. 12, 1906.

49

U Persei

✓	AB 7083				
11.59	h1 Δ	11.69			
✓	AB 7060				
11.34	h1 Δ	11.44			
✓	AB 7008				
11.34	h1 Δ	11.44			
✓	AB 7007				
10.82	f1 σ	10.92	10.94 = 10.93	01	01
10.94	h1 σ	11.04			
✓	AB 7006				
10.57	e2 σ	10.77	10.62 = 10.70	07	08
10.62	e2 σ	10.82			
✓	AB 6952				
10.82	f2 σ	11.02	10.94 = 10.98	04	04
10.94	h1 σ	11.04			
✓	AB 6909				
11.04	g1 Δ	11.14			
✓	AB 6904				
11.34	h1 Δ	11.44			
✓	AB 6857				
9.62	p2 σ	9.82	9.82 = 9.82	00	00
9.82	e1 σ	9.92			
✓	AB 6845				
9.62	p2 σ	9.82	9.72 = 9.77	05	05
9.72	e2 σ	9.92			
✓	AB 6753				
9.62	p2 σ	9.82	9.72 = 9.77	05	05
9.72	e2 σ	9.92			
✓	AB 6739				
9.30	f2 σ	9.50	9.42 = 9.46	04	04
9.42	e2 σ	9.62			

Dec. 13, 1906.

U Persei

✓	Al 6697			
9.30	120	9.50	9.42 = 9.46	04 04
9.42	120	9.62		
✓	Al 6682			
9.30	120	9.50	9.32 = 9.41	09 09
9.32	130	9.62		
✓	Al 6621			
9.30	120	9.50	9.32 = 9.41	09 09
9.32	130	9.62		
✓	Al 6488			
10.57	110	10.67		
✓	Al 6946			
10.57	110	10.67	10.72 = 10.70	03 02
10.72	110	10.82		
✓	Al 6943			
9.92	110	10.02	10.37 = 10.20	18 17
10.37	120	10.57		
✓	Al 6917			
10.57	110	10.67	10.62 = 10.64	03 02
10.62	120	10.82		
✓	Al 6883			
9.92	120	10.12	10.37 = 10.24	12 13
10.37	120	10.57		
✓	Al 6842			
9.92	110	10.02	10.37 = 10.20	18 17
10.37	120	10.57		
✓	Al 6817			
9.62	120	9.82	9.72 = 9.77	05 05
9.72	120	9.92		

Dec. 12, 1906.

51

U Persei

✓ AB6784

9.92 dec 10.12 10.27 = 10.20 08 07

10.27 r3d 10.57

✓ AB6766

9.62 r2r 9.82 9.62 = 9.72 10 10

9.62 r3d 9.92

✓ AB6733

9.62 r3r 9.92 9.72 = 9.82 10 10

9.72 r2d 9.92

✓ AB6660

9.30 f2r 9.50 9.32 = 9.41 09 09

9.82 r3r 9.62

✓ AB6698

9.30 f1r 9.46 9.32 = 9.36 04 04

9.32 r2r 9.62

✓ AB7009

Poor images

✓ AB7297

Poor file

✓ AB7116

11.04 g1r 11.14 11.24 = 11.19 05 05

11.24 r1h 11.34

✓ AB6529

9.30 f1r 9.40 9.42 = 9.41 01 01

9.42 r2r 9.62

✓ AB7100

Poor images

✓ AB7069

10.57 e1r 10.67 10.62 = 10.64 03 02

10.62 r2f 10.82

Dec. 12, 1906.

α Persei

✓	AB 7075					
	10.57	210	10.67	10.62	10.64	03 02
	10.62	027	10.82			
✓	AB 6982					
		Poor pl				
✓	AB 6948					
	10.82	71A	10.92			
✓	AB 6916					
	9.92	230	10.22	10.37 = 10.30	08 07	
	10.37	022	10.57			
✓	AB 6900					
		Poor mag				
✓	AB 6831					
		Pl missing				
✓	AB 6809					
	9.62	230	9.92	9.72 = 9.82	10 10	
	9.72	022	9.92			
✓	AB 6799					
	9.62	230	9.92	9.72 = 9.82	10 10	
	9.72	022	9.92			
✓	AB 6132					
	11.04	91A	11.14			
✓	AB 6219					
	10.82	71A	10.92			
✓	AB 3849					
	11.59	21A	11.69			
✓	AB 5933					
	10.57	020	10.77	10.72 = 10.74	03 02	
	10.72	017	10.82			

Dec. 13, 1906.

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U Persei

✓ AB 6761
 9.92 $\alpha 10$ 10.02 10.37 = 10.20 18 17
 10.37 $\alpha 2$ 10.57
 ✓ AB 6754
 9.92 $\alpha 30$ 10.22 10.27 = 10.24 02 03
 10.27 $\alpha 3$ 10.57
 ✓ AB 6746
 9.92 $\alpha 30$ 10.22 10.27 = 10.24 02 03
 10.27 $\alpha 3$ 10.57
 ✓ AB 6686
 10.57 $\alpha 1$ 10.67
 ✓ AB 6678
 9.30 $\alpha 30$ 9.60 9.32 = 9.46 14 14
 9.32 $\alpha 30$ 9.62
 ✓ AB 6664
 10.82 $\alpha 1$ 10.92
 ✓ AB 6654
 9.62 $\alpha 10$ 9.72 9.72 = 9.72 00 00
 9.72 $\alpha 20$ 9.92
 ✓ AB 6630
 9.30 $\alpha 30$ 9.60 9.32 = 9.46 14 14
 9.32 $\alpha 30$ 9.62
 ✓ AB 6603
 9.30 $\alpha 10$ 9.40 9.42 = 9.41 01 01
 9.42 $\alpha 20$ 9.62
 ✓ AB 6588
 9.30 $\alpha 30$ 9.60 9.32 = 9.46 14 14
 9.32 $\alpha 30$ 9.62
 ✓ AB 6541
 9.30 $\alpha 30$ 9.60 9.32 = 9.46 14 14
 9.32 $\alpha 30$ 9.62

Dec-13, 1906

U. Persu

- ✓ AB 6503
 9.62 $\pi 1 \pi$ 9.72
 ✓ AB 6703
 9.30 $\pi 1 \pi$ 9.40
 ✓ AB 5773
 9.92 $\pi 1 \pi$ 10.02 10.27 = 10.14 12 13
 10.27 $\pi 3 \pi$ 10.57
 ✓ AB 698
 10.57 $\pi 3 \pi$ 10.87 10.62 = 10.74 13 12
 10.62 $\pi 2 \pi$ 10.82
 ✓ AB 6711
 9.30 $\pi 2 \pi$ 9.50 9.52 = 9.51 01 01
 9.52 $\pi 1 \pi$ 9.62
 ✓ AB 6718
 9.62 $\pi 1 \pi$ 9.72 9.72 = 9.72 00 00
 9.72 $\pi 2 \pi$ 9.92
 ✓ AB 6732
 9.30 $\pi 2 \pi$ 9.50 9.52 = 9.51 01 01
 9.52 $\pi 1 \pi$ 9.62
 ✓ AB 7028
 10.57 $\pi 1 \pi$ 10.67 10.62 = 10.64 03 02
 10.62 $\pi 2 \pi$ 10.82
 ✓ AB 3088
 Too near edge.
 ✓ AB 5902
 10.82 $\pi 1 \pi$ 10.92 10.84 = 10.88 04 04
 10.84 $\pi 2 \pi$ 11.04
 ✓ AB 2598
 Class H

Dec. 13, 1906.

55

U Persii

✓ Alb 1161
 9.62 C20 9.82 9.82 = 9.82 00-00
 9.82 rid 9.92
 ✓ Alb 1119
 Poor images
 ✓ Alb 6014
 Purple
 ✓ Alb 6047
 10.82 fir 10.92 10.94 = 10.93 01 01
 10.94 sig 11.04
 ✓ Alb 6076
 11.04 21 11.14
 ✓ Alb 6090 =
 9.62 C20 9.82 9.62 = 9.72 10 10
 9.62 C3d 9.92
 ✓ Alb 6774
 9.62 C30 9.92 9.62 = 9.77 15 15
 9.62 C3d 9.92

Dec. 18 1906.

δ Persei

 $h^m 155.1 + 56^{\circ} 15' (1900)$

- ✓ Q29874
 12.54 $h^m 12.64$
 ✓ Q30021
 12.54 $h^m 12.64$
 ✓ Q30319
 Purple
 ✓ Q30859
 12.54 $h^m 12.64$
 ✓ Q30906 Sh.
 Purple
 ✓ Q30978 Sh.
 Purple
 ✓ Q31047 Sh.
 12.04 $h^m 12.14$
 ✓ Q32343
 below F
 ✓ Q32426
 12.54 $h^m 12.64$
 ✓ Q32478 Sh.
 morning
 ✓ Q32587
 Purple
 ✓ Q33407 Sh.
 11.64 $h^m 11.74$
 ✓ Q33436 Sh.
 11.64 $h^m 11.74$
 ✓ Q33625
 12.54 $h^m 12.64$

Dec. 18, 1906.

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K Persei

✓	Q33767	
12.54	lit	<u>12.64</u>
✓	Q17199	
12.54	lit	<u>12.74</u>
✓	Q16391	
12.54	lit	<u>12.74</u>
✓	Q23992	
12.54	lit	<u>12.74</u>
✓	Q23993	
12.54	lit	<u>12.74</u>
✓	Q24919	
12.54	lit	<u>12.64</u>
✓	Q29726	
12.04	lit	<u>12.14</u>
✓	Q29683	
	100 near corner.	
✓	Q29665	
	Poppl.	
✓	Q29658	
12.54	lit	<u>12.64</u>
✓	Q29298	
	Surface	
✓	Q29297	
	100 images	
✓	Q28598	
12.04	lit	<u>12.14</u>
✓	Q28376	
12.54	lit	<u>12.74</u>

Dec. 18, 1906.

V. Persi

✓	Q 27998	
12.04	list	<u>12.24</u>
✓	Q 30017	
12.54	list	<u>12.64</u>
✓	Q 29859	
12.54	list	<u>12.64</u>
✓	Q 10932	
12.04	list	<u>12.14</u>
✓	Q 9546	
12.54	list	<u>12.64</u>
✓	Q 8187	
12.54	list	<u>12.74</u>
✓	Q 8057	
12.54	list	<u>12.64</u>
✓	Q 7745 Sh.	
10.10	list	<u>10.20</u>
✓	B 3043 Sh.	
	Poor	
✓	Q 12081	
12.54	list	<u>12.74</u>
✓	Q 12187	
12.54	list	<u>12.64</u>
✓	Q 13101	
12.54	list	<u>12.64</u>
✓	Q 23991	
12.54	list	<u>12.74</u>
✓	Q 23983	
12.54	list	<u>12.74</u>
✓	Q 23979	
12.54	list	<u>12.64</u>

Dec. 18, 1906.

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8 Persei

✓ J23978
 12.54 $\frac{12.74}{2}$
 ✓ J10115 $\frac{10.20}{2}$
 10.10

Dec. 21, 1906. Meas. of C.P.D. - $72^{\circ} 155'$

✓ B31189
 10.09 $\frac{10.29}{2}$ 10.17 = 10.23 06 06
 10.17 $\frac{10.37}{2}$
 ✓ B31001

9.94 $\frac{10.14}{2}$ 9.99 = 10.06 08 07
 9.99 $\frac{10.09}{2}$
 ✓ B30844

9.94 $\frac{10.04}{2}$ R
 ✓ B30842

9.94 $\frac{10.14}{2}$ 9.99 = 10.06 08 07
 9.99 $\frac{10.09}{2}$
 ✓ B30839

10.09 $\frac{10.19}{2}$ 10.17 = 10.18 01 01
 10.17 $\frac{10.37}{2}$
 ✓ B30412

10.09 $\frac{10.29}{2}$ 10.17 = 10.23 06 06
 10.17 $\frac{10.37}{2}$
 ✓ B30408

10.09 $\frac{10.19}{2}$ 10.17 = 10.18 01 01
 10.17 $\frac{10.37}{2}$
 ✓ B32387

10.09 $\frac{10.29}{2}$ 10.07 = 10.18 11 11
 10.07 $\frac{10.37}{2}$

Dec. 21, 1906.

CPD -72° 135

✓ B32601

10.09 f 20 10.29 10.07 = 10.18 11 11

10.07 039 10.37

✓ B32980

10.09 f 20 10.29 R

✓ B33043

10.09 f 20 10.29 10.17 = 10.23 06 06

10.17 029 10.37

✓ B34589

9.94 220 10.14 9.89 = 10.02 12 13

9.89 021 10.09

✓ B34603

9.94 220 10.14 9.89 = 10.02 12 13

9.89 021 10.09

✓ B34606

10.09 f 20 10.29 10.17 = 10.23 06 06

10.17 029 10.37

✓ B34804

10.09 f 20 10.29 10.17 = 10.23 06 06

10.17 029 10.37

✓ B34858

Surface

✓ B35064

100 near edge

✓ B35167

Surface

✓ B36715

10.09 f 20 10.29 10.17 = 10.23 06 06

10.17 029 10.37

Dec. 21, 1906.

61

C.P.D. 72 155

✓ B36717

9.94 222 10.14 9.99 = 10.06 08 07

9.99 01 10.09

✓ B36756

10.09 112 10.19 10.17 = 10.18 01 01

10.17 222 10.37

✓ B36969

10.09 112 10.19 10.17 = 10.18 01 01

10.17 222 10.37

✓ B30133

✓ A5683

✓ AM 1926

10.09 222 10.29 10.27 = 10.37 9 2 10.39 10.37 = 10.38 01 01

10.27 219 10.37 01 01 10.37 10.39 10.47

✓ B31159

10.09 222 10.29 10.27 = 10.28

10.27 219 10.37 01 01

✓ B32346

9.94 222 10.14 9.99 = 10.06

9.99 01 10.09 08 07

✓ AM 3326

10.09 222 10.39 10.17 = 10.28

10.17 222 10.37 11 11

✓ AM 3474

Too near edge.

✓ AM 2898

Too near edge.

✓ AM 166

Too near edge.

✓ AM 789

Too near edge.

Too near edge.

✓ AM 588

✓ AM 628

✓ AM 635

✓ AM 638

✓ AM 635

✓ AM 638

✓ AM 635

✓ AM 638

✓ AM 635

Too near edge.

✓ AM 703

✓ AM 347 2306

Too near edge.

✓ AM 3935

Too near edge.

✓ AM 3992

Too near edge.

Too near edge.

Dec. 27, 1906.

R & Sagittarii

20 6.8 - 44.8

Completions on B13267

✓ B36403

9.87 for 10.07 9.95 = 10.01 06 06
 9.95 10.15

✓ B36438

10.15 9.25 10.35 10.33 = 10.34 01 01
 10.33 10.53

✓ B36711

10.15 9.25 10.35 10.43 = 10.39 04 04
 10.43 10.53

✓ B36796

10.15 9.35 10.45 10.33 = 10.39 06 06
 10.33 10.53

✓ B34288

10.15 9.35 10.45 10.43 = 10.44 01 01
 10.43 10.53

✓ B34524

10.15 9.25 10.35 10.33 = 10.34 01 01
 10.33 10.53

✓ B34526

10.15 9.25 10.35 10.33 = 10.34 01 01
 10.33 10.53

✓ B34525

10.15 9.35 10.45 10.33 = 10.39 06 06
 10.33 10.53

✓ B34539

9.87 for 9.97 9.95 = 9.96 01 01
 9.95 10.15

Dec. 27, 1906.

63

R. & Sagittarii

✓ B34636

Surface

✓ B34855

Surface

✓ B36065

9.55 227 9.75 9.77 = 9.76 01 01

9.77 217 9.87

✓ B36070

9.55 227 9.75 9.67 = 9.71 04 04

9.67 227 9.87

✓ B36172

9.55 227 9.75 9.77 = 9.76 01 01

9.77 217 9.87

✓ B36195

9.55 227 9.75 9.67 = 9.71 04 04

9.67 227 9.87

✓ B36216

9.55 237 9.85 9.57 = 9.71 14 14

9.57 237 9.87

✓ B33635

9.55 227 9.75 9.67 = 9.71 04 04

9.67 227 9.87

✓ B33593

9.55 227 9.75 9.67 = 9.71 04 04

9.67 227 9.87

✓ B33545

9.55 237 9.85 9.67 = 9.76 09 09

9.67 227 9.87

✓ B32638

9.55 237 9.85 9.67 = 9.76 09 09

9.67 227 9.87

Dec. 27, 1906.

R. J. Log.

J B32347

9.87 f 20 10.07 10.05 = 10.06 01 01
 10.05 019 10.15

J B33867

9.87 f 20 10.07 10.05 = 10.06 01 01
 10.05 019 10.15

J B33932

9.87 f 10 9.97 9.95 = 9.96 01 01
 9.95 029 10.15

J B33959

10.15 g 10 10.25 10.33 = 10.29 04 04
 10.33 022 10.53

J B34096

Surface

J B19335

9.55 030 9.85 9.67 = 9.76 09 09
 9.67 027 9.87

B12176

10.53 h 20 10.73 10.75 = 10.74 01 01
 10.75 012 10.85

J B23283

9.55 010 9.65 9.77 = 9.71 06 06
 9.77 017 9.87

J B23284

9.87 f 10 9.97 9.95 = 9.96 01 01
 9.95 029 10.15

J B23384

9.55 020 9.75 9.67 = 9.71 04 04
 9.67 027 9.87

Dec. 27, 1906.

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R & G Log.

✓ B23540

9.55 $\alpha 20$ 9.75 9.67 = 9.71 04 049.67 $\alpha 21$ 9.87

✓ B23824

9.37 $\alpha 20$ 9.57 9.45 = 9.51 06 069.45 $\alpha 12$ 9.55

✓ B23856

8.72 $\alpha 30$ 9.02 8.82 = 8.92 10 108.82 $\alpha 22$ 9.02

✓ B23858

9.02 $\alpha 20$ 9.22 9.17 = 9.20 02 039.17 $\alpha 20$ 9.37

✓ B23880

9.02 $\alpha 10$ 9.12 9.17 = 9.14 02 039.17 $\alpha 20$ 9.37

✓ B13787 Sp.

9.55 $\alpha 20$ 9.75 9.77 = 9.76 01 019.77 $\alpha 17$ 9.87

✓ B23081

9.55 $\alpha 20$ 9.75 9.67 = 9.71 04 049.67 $\alpha 21$ 9.87

✓ B23084

9.87 $\alpha 20$ 10.07 10.05 = 10.06 01 0110.05 $\alpha 19$ 10.15

✓ B23147

9.87 $\alpha 10$ 9.97 9.95 = 9.96 01 019.95 $\alpha 20$ 10.15

✓ B22175

10.15 $\alpha 10$ 10.25 10.33 = 10.29 04 0410.33 $\alpha 20$ 10.53

Dec. 27, 1906.

g
P & Log:

✓

B22901

9.87 130 10.17 9.90 = 10.06 11 11

9.95 829 10.15

✓

B23070

9.87 130 10.17 9.95 = 10.06 11 11

9.95 829 10.15

✓

B214130

9.55 220 9.75 9.67 = 9.71 04 04

9.67 829 9.87

✓

B21411

9.55 130 9.85 9.67 = 9.76 09 09

9.67 829 9.87

✓

B21409

9.55 210 9.65 9.67 = 9.66 01 01

9.67 829 9.87

✓

B21344

9.87 110 9.97 9.95 = 9.96 01 01

9.95 829 10.15

✓

B21526

9.55 210 9.65 9.67 = 9.66 01 01

9.67 829 9.87

✓

B21578

8.72 130 9.02 8.82 = 8.92 10 10

8.82 829 9.02

✓

B21381

8.24 220 8.44 8.62 = 8.53 09 09

8.62 210 8.72

p10
ord

✓

B21619

9.02 220 9.22 9.27 = 9.24 02 03

9.27 829 9.87

Dec. 27, 1906.

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R. J. Sagittarii

✓ B21721

8.72 f20 8.92 8.82 = 8.87 05 05

8.82 r2n 9.02

✓ B21723

9.02 r10 9.12 9.17 = 9.14 02 03

9.17 r2d 9.37

✓ B22041

9.87 f20 10.07 10.06 = 10.06 01 01

10.06 r1g 10.15

✓ B22044

9.87 f20 10.07 9.95 = 10.01 06 06

9.95 r2g 10.15

✓ B22074

10.15 g10 10.25 10.33 = 10.29 04 04

10.33 r2h 10.53

✓ B22098

10.15 g10 10.25 10.33 = 10.29 15 15 04 04

10.33 9.95 r2h 10.15

✓ B30789

9.55 f30 9.85 9.67 = 9.76 09 09

9.67 r2f 9.87

✓ B30793

9.87 f20 10.07 9.95 = 10.01 06 06

9.95 r2g 10.15

✓ B31699

9.87 f20 10.07 10.05 = 10.06 01 01

10.05 r1g 10.15

✓ B31770

10.15 g20 10.35 10.33 = 10.34 01 01

10.33 r2h 10.53

Dec 27, 1906.

R. J. Sagittarii

✓	B31814								
	9.87	f 20	10.07	9.95 =	10.01	06	06		
	9.95	029	10.15						
✓	B31860								
	9.87	f 20	10.07	9.95 =	10.01	06	06		
	9.95	029	10.15						
✓	B32193								
	10.15	930	10.45	10.23	10.34	11	11		
	10.23	03h	10.53						
✓	B32520								
	9.55	030	9.85	9.57 =	9.81	04	04	14	14
	9.57	031	9.87						
✓	B21478								
	9.02	f 20	9.22	9.27 =	9.24	02	03		
	9.27	01d	9.37						
✓	B27650								
	9.55	020	9.75	9.67 =	9.71	04	04		
	9.67	021	9.87						
✓	B27795								
	Surface								
✓	B27922								
	10.15	920	10.35	10.23 =	10.29	06	06		
	10.23	03h	10.53						
✓	B27941								
	10.15	920	10.35	10.33 =	10.34	01	01		
	10.33	02h	10.53						
✓	B30018								
	9.37	d 10	9.47	9.35 =	9.41	06	06		
	9.35	022	9.55						

Dec. 27, 1906.

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3
Ry Sag.

✓ B30003

9.02 $\alpha 2\alpha$ 9.22 9.17 = 9.20 02 039.17 $\alpha 2d$ 9.37

✓ B29666

10.15 $\alpha 3\alpha$ 10.45 10.33 = 10.39 06 0610.33 $\alpha 2h$ 10.53

✓ B29534

10.53 $\alpha 2\alpha$ 10.73 10.75 = 10.74 01 0110.75 $\alpha 1h$ 10.85

✓ B29484

10.15 $\alpha 3\alpha$ 10.45 10.43 = 10.44 01 0110.43 $\alpha 1h$ 10.53

✓ B28286

10.53 $\alpha 2\alpha$ 10.73 10.65 = 10.69 04 0410.65 $\alpha 2h$ 10.85

✓ B28259

10.53 $\alpha 1\alpha$ 10.63 10.65 = 10.64 01 0110.65 $\alpha 2h$ 10.85

✓ B28297

Surface

✓ B28296

Surface

✓ B20300

9.37 $\alpha 1\alpha$ 9.47 9.35 = 9.41 06 069.35 $\alpha 2h$ 9.55

✓ B30311

8.72 $\alpha 2\alpha$ 8.92 8.92 = 8.92 00 008.92 $\alpha 1h$ 9.02

✓ B30350

9.37 $\alpha 2\alpha$ 9.57 9.45 = 9.51 06 069.45 $\alpha 1h$ 9.55

Dec. 27, 1906.

R. J. Sag.

✓ B30367

9.02 120 9.22 9.17 = 9.20 02 03

9.17 020 9.37

✓ B30516

9.87 120 10.07 9.95 = 10.01 06 06

9.95 020 10.15

✓ B27453

9.87 110 9.97 9.95 = 9.96 01 01

9.95 020 10.15

✓ B27449

9.55 130 9.85 9.67 = 9.76 09 09

9.67 020 9.87

✓ B27415

9.87 120 10.07 9.95 = 10.01 06 06

9.95 020 10.15

✓ B26156

9.87 110 9.97

✓ B26123

9.55 130 9.85 9.67 = 9.76 09 09

9.67 020 9.87

✓ B26090

9.87 110 9.97 9.95 = 9.96 01 01

9.95 020 10.15

✓ B201550

9.87 110 9.97 10.05 = 10.01 04 04

10.05 010 10.15

✓ B20329

9.55 120 9.74⁵ 9.77 = 9.76 01 01

9.77 010 9.87

Dec. 27, 1906.

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R^g Sag.

✓ B20330

9.55 212 9.65 9.67 = 9.66 01 01

9.67 227 9.87

✓ B20675

9.55 230 9.85 9.67 = 9.76 09 09

9.67 227 9.87

✓ B20609

9.55 230 9.85 9.67 = 9.76 09 09

9.67 227 9.87

✓ B20566

9.37 d 20 9.57 9.45 = 9.51 06 06

9.45 212 9.55

✓ B20529 Sp.

9.37 d 20 9.57 9.45 = 9.51 06 06

9.45 212 9.55

✓ B20481 Sp.

9.02 220 9.22 9.27 = 9.24 02 03

9.27 212 9.37

✓ B20453 Sp.

9.55 212 9.65

✓ B20835

9.02 220 9.22 9.17 = 9.20 02 03

9.17 222 9.37

✓ B20711

9.02 220 9.22 9.17 = 9.20 02 03

9.17 222 9.37

✓ B25669

10.53 212 10.63 10.65 = 10.64 01 01

10.65 222 10.85

Dec. 27, 1906.

R^g Log.

- ✓ B25534
 10.15 930 10.45 10.43 = 10.44 01 01
 10.43 61h 10.53
- ✓ B25451
 10.15 920 10.35 10.43 = 10.39 04 04
 10.43 61h 10.53
- ✓ B25317
 Pl damaged
- ✓ B25306
 Pl damaged
- ✓ B24496
 10.15 920 10.35 10.43 = 10.39 04 04
 10.43 61h 10.53
- ✓ B25729
 10.53 h20 10.73 10.55 = 10.64 09 09
 10.55 83h 10.85
- ✓ B27524
 9.55 220 9.75 9.67 = 9.71 04 04
 9.67 82 9.87
- ✓ B27560
 9.55 220 9.75 9.77 = 9.76 01 01
 9.77 81 9.87
- ✓ B15092
 10.53 h20 10.73 10.65 = 10.69 04 04
 10.65 82h 10.85
- ✓ B8054Sp
 9.55 21 9.65
- ✓ B7949Sp
 8.72 21 8.82

Dec. 28, 1906.

737

R J Lag.

✓ B20897

9.02 22 9.22 9.17 = 9.20 02 03

9.17 22 9.37

✓ B26372

9.55 23 9.85 9.67 = 9.76 09 09

9.67 22 9.87

✓ B190921

9.55 23 9.85 9.57 = 9.71 14 14

9.57 23 9.87

✓ B19488

9.87 21 9.97 9.95 = 9.96 01 01

9.95 22 10.15

✓ B19491

9.55 21 9.65 9.57 = 9.61 04 04

9.57 23 9.87

✓ B19520

9.87 22 10.07 9.95 = 10.01 06 06

9.95 22 10.15

✓ B19697

Poor mag.

✓ B19790

9.87 22 10.07 9.85 = 9.96 11 11

9.85 23 10.15

✓ B19780

10.15 22 10.45 10.33 = 10.39 06 06

10.33 22 10.53

✓ B19940h

Too near edges

Dec. 29, 1906.

R. J. Sag.

✓ am 3590

9.55 e 20 9.75 9.77 = 9.76 01 01

9.77 s 1 f 9.87

✓ am 3970

9.55 e 20 9.75 9.67 = 9.71 04 04

9.67 s 2 f 9.87

✓ am 4197

10.15 g 1 f 10.25

✓ am 4217

10.15 g 1 f 10.25

✓ am 4241

P. evening.

✓ am 4276

9.87 f 2 f 10.07

✓ am 4373

9.87 f 2 s 10.07 10.05 = 10.06 01 01

10.05 s 1 g 10.15

✓ am 4389

10.15 g 3 s 10.45 10.33 = 10.39 06 06

10.33 s 2 h 10.53

✓ am 994

L. evening.

✓ am 819

9.87 f 1 s 9.97 10.05 = 10.01 04 04

10.05 s 1 g 10.15

✓ am 796

9.87 f 1 s 9.97 9.95 = 9.96 01 01

9.95 s 2 g 10.15

✓ am 557

P. twilight

Dec. 29, 1906.

75

R g lag.

✓	Am 2750		
10.53	h 1 1/2	<u>10.63</u>	
✓	Am 2782		
10.53	h 1 1/2	<u>10.63</u>	
✓	Am 2807		
10.15	g 1 1/2	<u>10.25</u>	
✓	Am 2866		
10.53	h 2 1/2	<u>10.73</u>	
✓	Am 2924		
10.53	h 1 1/2	<u>10.63</u>	
✓	Am 2941		
10.15	g 1 1/2	<u>10.25</u>	
✓	Am 2996		
10.15	g 1 1/2	<u>10.25</u>	
✓	Am 3067		
9.87	f 20	10.07	9.95 = 10.01 06 06
9.95	h 20	10.15	
✓	Am 3126		
9.87	f 1 1/2	<u>9.97</u>	
✓	Am 3156		
9.87	f 10	9.97	10.05 = 10.01 04 04
10.05	h 19	10.15	
✓	Am 3176		
10.15	g 1 1/2	<u>10.25</u>	
✓	Am 3465		
10.15	g 1 1/2	10.25	10.33 = 10.29 04 04
10.33	h 2 1/2	10.53	
✓	Am 3497		
10.15	g 20	10.35	10.33 = 10.34 01 01
10.33	h 2 1/2	10.53	

Dec. 29, 1906.

R J Sag.

✓ AM 1391
 8.72 f 20 8.92 8.92 = 8.92 00 00
 8.92 01 02 9.02

✓ AM 963
 10.53 h 1 10.63

✓ AM 3539
 9.87 f 10 9.97 9.95 = 9.96 01 01
 9.95 02 9.10.15

✓ AM 3754
 blank

✓ AM 3777
 10.15 g 20 10.35 10.33 = 10.34 01 01
 10.33 02 h 10.53

✓ AM 3886
 10.53 h 2 10.73

✓ AM 3930
 10.15 g 30 10.45 10.33 = 10.39 06 06
 10.33 02 h 10.53

✓ AM 3990
 9.87 f 20 10.07 9.85 = 9.96 09 09 11 11
 9.85 03 g 10.15

✓ AM 567
 9.55 220 9.75 9.57 = 9.66 09 09
 9.57 03 9.87

✓ AM 540
 9.87 f 10 9.97 9.95 = 9.96 01 01
 9.95 02 g 10.15

✓ AM 576
 10.15 g 1 10.25

Dec. 29, 1906.

771

R J Sag.

✓ Am 248

9.87

✓ Am 240

9.97

10.15

✓ Am 290

10.25

9.87

10.05

10.07

10.05 = 10.06 01 01

10.15

✓

Am 109

9.37

9.45

9.57

9.45 = 9.51 06 06

9.55

✓

Am 64

Pomniaga

✓

Am 605

9.87

9.85

10.07

9.85 = 9.96 11 11

10.15

✓

Am 659

9.87

✓ Am 675

9.97

10.15

✓ Am 834

10.25

9.87

9.95

9.97

9.95 = 9.96 01 01

10.15

✓

Am 843

9.87

9.95

9.97

9.95 = 9.96 01 01

10.15

✓

Am 996

blan m

✓

Am 999

blan e

Dec. 29, 1906.

R. J. Lag.

✓ Am 1019
 9.87 $\frac{f1A}{Am 1109}$ 9.97
 ✓ $\frac{f1A}{Am 1109}$
 Poor images
 ✓ Am 1220
 10.53 $\frac{f1A}{Am 1306}$ 10.63
 ✓ $\frac{f1A}{Am 1306}$
 Poor images
 ✓ Am 1337
 9.55 $\frac{f1A}{Am 1355}$ 9.75 9.57 = 9.66 09 09
 9.57 $\frac{f1A}{Am 1355}$ 9.87
 ✓ $\frac{f1A}{Am 1355}$
 9.37 $\frac{f1A}{Am 1496}$ 9.67 9.35 = 9.51 16 16
 9.35 $\frac{f1A}{Am 1496}$ 9.55
 ✓ $\frac{f1A}{Am 1496}$
 9.87 $\frac{f1A}{Am 1496}$ 9.97 9.95 = 9.96 01 01
 9.95 $\frac{f1A}{Am 1496}$ 10.15
 ✓ $\frac{f1A}{Am 1496}$
 10.15 $\frac{f1A}{Am 2080}$ 10.25
 ✓ $\frac{f1A}{Am 2080}$
 blank
 ✓ Am 2075
 9.87 $\frac{f1A}{Am 12050}$ 9.97
 ✓ $\frac{f1A}{Am 12050}$
 10.15 $\frac{f1A}{Am 2002}$ 10.35
 ✓ $\frac{f1A}{Am 2002}$
 9.87 $\frac{f1A}{Am 1994}$ 9.97
 ✓ $\frac{f1A}{Am 1994}$
 10.15 $\frac{f1A}{Am 1994}$ 10.35 10.33 = 10.34 01 01
 10.33 $\frac{f1A}{Am 1994}$ 10.53

Dec. 29, 1906.

79

R 3 Sag.

✓ AM 2873

10.15 924 10.35

✓ AM 2846

10.15 925 10.35 10.33 = 10.34 01 01

10.33 926 10.53

✓ AM 2835

blank

✓ AM 2739

blank

✓ AM 1327

9.55 220 9.75 9.57 = 9.66 09 09

9.57 231 9.87

✓ AM 1210

9.55 210 9.65 9.57 = 9.61 04 04

9.57 231 9.87

✓ AM 2309

10.15 930 10.45 10.33 = 10.39 06 06

10.33 926 10.53

✓ AM 2199

10.15 914 10.25

✓ AM 2140

blank

✓ AM 1875

10.15 924 10.35

✓ AM 1854

10.15 914 10.25

✓ AM 1653

10.15 924 10.35

✓ AM 1632

Pomiraga.

Dec. 29, 1906.

R 3 Sag.

✓ AM 1390

9.37 d 20 9.57 9.25 = 9.41 16 16

9.25 σ 32 9.55

✓ AM 1364

9.55 e 10 9.65 9.67 = 9.66 01 01

9.67 σ 27 9.87

✓ AM 1345

9.55 e 10 9.65 9.67 = 9.66 01 01

9.67 σ 27 9.87

✓ AM 981

10.53 h 12 10.63

✓ AM 1001

10.53 h 22 10.73

✓ AM 1073

10.15 g 12 10.25

✓ AM 1094

9.87 f 12 9.97

✓ AM 1099

9.55 e 12 9.65

✓ AM 1201

9.55 e 20 9.75 9.67 = 9.71 04 04

9.67 σ 27 9.87

✓ AM 427

Pl trailed

✓ AM 226

9.55 e 20 9.75 9.67 = 9.71 04 04

9.67 σ 27 9.87

✓ AM 125

9.55 e 30 9.85 9.57 = 9.71 14 14

9.57 σ 37 9.87

Dec. 29, 1906.

81

R3 Sag.

✓ AM107

9.55 230 9.85 9.67 = 9.76 09 09

9.67 027 9.87

✓ AM169

Poor image

✓ AM63

Poor image

✓ AM47

Poor pl

✓ AM506

Poor image

✓ AM548

Pl trailed

✓ AM592

9.02 220 9.22 9.17 = 9.20 02 03

9.17 02d 9.37

✓ AM827

9.87 220 10.07 9.95 = 10.01 06 06

9.95 02g 10.15

✓ AM882

9.87 220 10.07 9.95 = 10.01 06 06

9.95 02g 10.15

✓ AM924

Blank

✓ AM949

10.15 92d 10.35

✓ AM34

9.37 220 9.57 9.35 = 9.46 11 11

9.35 022 9.55

Dec. 29, 1906.

R. J. Sag.

✓ am 23

9.55 220 9.75 9.57 = 9.66 09 09

9.57 037 9.87

✓ am 1029

9.87 114 9.97

✓ am 1044

9.87 114 9.97

✓ am 1244

9.87 114 9.97

✓ am 1256

9.55 220 9.75

✓ am 3538

10.15 914 10.25

✓ am 3568

9.87 120 10.07 9.95 = 10.01 06 06

9.95 029 10.15

✓ am 3599

9.87 120 10.07 9.85 = 9.96 11 11

9.85 039 10.15

✓ am 3657

9.87 130 10.17 9.95 = 10.06 11 11

9.95 029 10.15

✓ am 3699

9.87 120 10.07 10.05 = 10.06 01 01

10.05 019 10.15

✓ am 3728

Dooming.

am 3794

10.53 114 10.63

Dec. 29, 1906.

83

R & Sag.

✓	AM 3843			
10.53	h 2 h	<u>10.73</u>		
✓	AM 3884			
10.53	h 1 h	<u>10.63</u>		
✓	AM 1903			
10.53	h 1 h	<u>10.63</u>		
✓	AM 1751			
10.15	g 1 h	<u>10.25</u>		
✓	AM 2847			
10.15	g 2 h	10.35	10.43 = 10.39	<u>04 04</u>
10.43	h 1 h	10.53		
✓	AM 1653			
10.15	g 1 h	<u>10.25</u>		
✓	AM 1633			
10.15	g 2 h	10.35	10.33 = 10.34	<u>01 01</u>
10.33	h 2 h	10.53		
✓	AM 2302			
9.87	f 3 h	10.17	9.95 = 10.06	<u>11 11</u>
9.95	h 2 h	10.15		
✓	AM 4252			
10.15	g 2 h	10.35	10.33 = 10.34	<u>01 01</u>
10.33	h 2 h	10.53		
✓	AM 4305			
9.87	f 2 h	10.07	10.05 = 10.06	<u>01 01</u>
10.05	h 1 h	10.15		
✓	AM 4336			
9.87	f 2 h	10.07	10.06 ⁵ = 10.06	<u>01 01</u>
10.06	h 1 h	10.15		
✓	AM 2213			
9.87	f 3 h	10.17	9.95 = 10.06	<u>11 11</u>
9.95	h 2 h	10.15		

Dec. 31, 1906.

R 2 Sag.

✓ am 2202

9.87

f 30

10.17 9.95 = 10.06 11 11

9.95

f 29

10.15

✓ am 2170

9.87

f 20

10.07 9.95 = 10.01 06 06

9.95

f 29

10.15

✓ am 2063

10.15

g 25

10.35

✓

am 2009

9.87

f 20

10.07 9.95 = 10.01 06 06

9.95

f 29

10.15

✓ am 1982

10.15

g 29

10.35 10.33 = 10.34 01 01

10.33

g 29

10.53

✓

am 493

blank

✓

am 482

Too near edge.

✓

am 463 298

Poor in reg.

✓

am 174

9.37

a 25

9.57

✓

am 138

9.87

f 15

9.97

✓

am 1262

10.15

g 25

10.35 10.33 = 10.34 01 01

10.33

g 29

10.53

✓

am 1272

10.53

h 15

10.63

Dec. 31, 1906.

85

R 3 Sag.

✓ Am 1415

9.37 d1r 9.47 9.35 = 9.41 06 06

9.35 r22 9.55

✓ Am 1438

9.37 d2r 9.57 9.45 = 9.51 06 06

9.45 r12 9.55

✓ Am 1463

9.55 e1r 9.65 9.67 = 9.66 01 01

9.67 r27 9.87

✓ Am 1530

Pom in reg.

✓ Am 1536

9.87 f1r 9.97 9.95 = 9.96 01 01

9.95 r29 10.15

✓ Am 1541

9.55 e2r 9.75 9.57 = 9.66 09 09

9.57 r37 9.87

✓ Am 1675

10.53 h1r 10.63

✓ Am 1708

10.15 g1r 10.25

✓ Am 1919

10.15 g1r 10.25

✓ Am 1954

9.55 e2r 9.75 9.57 = 9.66 09 09

9.57 r37 9.87

✓ Am 1967

Pom in ages

Dec. 31, 1906

R 3 Sag.

✓ am 2083

le lamb

✓ am 2095

10.15 91h 10.25

✓ am 2225

le lamb

✓ am 2230

9.87 10.07 9.95 = 10.01 06 06

9.95 10.29 10.15

✓ am 4374

10.15 91h 10.25 10.33 = 10.29 04 04

10.33 10.53

✓ am 2945

10.15 92h 10.35 10.33 = 10.34 01 01

10.33 10.53

✓ am 2111

10.15 92h 10.35 R

✓ am 2122

10.53 10.73 R

✓ am 2160

10.15 92h 10.35

✓ am 2271

10.15 92h 10.35 R

✓ am 2275

10.15 91h 10.25 R

Dec. 31, 1906.

87

R3 Sag

✓	AM 2290		
10.15	g 22 h 1	10.35	<u>R</u>
✓	AM 2381		
9.55	220	9.75	9.77 = 9.76 <u>01</u> <u>01</u>
9.77	21	9.87	
✓	AM 2046		
10.15	g 22	10.35	
✓	AB 2714 Purple		
✓	AB 2737 Purple		
✓	AM 2342		
10.15	g 12	10.25	10.33 = 10.29 <u>04</u> <u>04</u>
10.33	g 22	10.53	
✓	AM 2404		
10.15	g 12	10.25	10.33 = 10.29 <u>04</u> <u>04</u>
10.33	g 22	10.53	
✓	AM 2558		
9.87	g 30	10.17	9.95 = 10.06 <u>11</u> <u>11</u>
9.95	g 29	10.15	
✓	AM 2647		
9.55	g 30	9.85	9.67 = 9.76 <u>09</u> <u>09</u>
9.67	g 22	9.87	
✓	AM 2704		
10.15	g 22	10.35	10.33 = 10.34 <u>01</u> <u>01</u>
10.33	g 22	10.53	
✓	AM 2779		
10.15	g 22	10.35	10.33 = 10.34 <u>01</u> <u>01</u>
10.33	g 22	10.53	

Dec 31, 1906.

R 2 Lag.

✓ AM 2840

Poor images

✓ AM 3195

9.87 f 12 9.97 9.95 = 9.96 01 01

9.95 10.15

✓ AM 3265

Poor images

✓ AM 3240

9.87 f 20 10.07 9.95 = 10.01 06 06

9.95 10.15

✓ AM 3610

9.55 22 9.75 9.77 = 9.76 01 01

9.77 21 9.87

✓ AM 3713

10.15 9.27 10.35 10.33 = 10.34 01 01

10.33 10.53

✓ AM 4177

10.53 10.63

✓ AM 126

9.55 22 9.75 9.67 = 9.71 04 04

9.67 22 9.87

✓ AM 76

9.37 22 9.57 9.45 = 9.51 06 06

9.45 21 9.55

✓ AM 56

9.02 22 9.22 9.27 = 9.24 02 03

9.27 21 9.37

✓ AM 2724

10.53 10.63

Dec. 31, 1906.

89

R3 Sag.

✓	Am 2652			
9.87	f 1 1/2	9.97		
✓	Am 2629			
9.87	f 2 1/2	10.07	9.95 = 10.01	06 06
9.95	829	10.15		
✓	Am 2532			
9.87	f 2 1/2	10.07	9.95 = 10.01	06 06
9.95	829	10.15		
✓	Am 2945			
10.15	g 1 1/2	10.25	10.43 = 10.34	09 09
10.43	82h	10.53		
✓	Am 2990			
10.15	g 1 1/2	10.25		
✓	Am 3050			
10.15	g 1 1/2	10.25	10.33 = 10.29	04 04
10.33	82h	10.53		
✓	Am 3082			
9.87	f 2 1/2	10.07		
✓	Am 3110			
9.87	f 1 1/2	9.97		
✓	Am 3124			
9.87	f 2 1/2	10.07		
✓	Am 3129			
9.87	f 2 1/2	10.07	9.95 = 10.01	06 06
9.95	829	10.15		
✓	Am 3406			
9.87	f 3 1/2	10.17	9.95 = 10.06	11 11
9.95	829	10.15		
✓	Am 3436			
9.87	f 2 1/2	10.07		

Dec. 31, 1906.

R 2 Sag.

✓ AM 3488

10.15

g 10
h 1110.25 R

✓ AM 3507

9.87

f 20
g 29

10.07 9.95 = 10.01 06 06

9.95

10.15

✓ AM 3524

10.15

g 10
h 11

10.25 10.33 = 10.29 04 04

10.33

10.53

✓ AM 3552

10.15

g 10
h 11

10.25 10.33 = 10.29 04 04

10.33

10.53

✓ AM 3579

9.87

f 30
g 29

10.17 9.95 = 10.06 11 11

9.95

10.15

✓ AM 3616

9.87

f 30
g 29

10.17 9.95 = 10.06 11 11

9.95

10.15

✓ AM 3641

9.87

f 30
g 29

10.17 9.95 = 10.06 11 11

9.95

10.15

✓ AM 3672

blanle

✓ AM 3695

blanle

✓ AM 3732

10.15

g 20
h 11

10.35 10.33 = 10.34 01 01

10.33

10.53

✓ AM 3775

10.15

g 10
h 11

10.25 10.33 = 10.29 04 04

10.33

10.53

Dec 3, 1906.

91

R 2 Sag.

✓ AM 3859

10.53 h 2 g 10.73 10.75 = 10.74 01 01

10.75 o 1 k 10.85

✓ AM 3922

10.53 h 1 h 10.63

✓ AM 4169

10.53 h 1 h 10.63

✓ AM 4321

9.87 f 3 o 10.17 9.95 = 10.06 11 11

9.95 o 2 g 10.15

✓ AM 4381

10.15 g 2 o 10.35 R

✓ AM 4369

10.15 g 2 o 10.35 10.33 = 10.34 01 01

10.33 o 2 h 10.53

✓ AM 4408

o 1 a b

✓ AM 1030

9.87 f 1 h 9.97

✓ AM 536

Too much edge

✓ AM 489

10.15 g 1 h 10.25

✓ AM 477

9.55 o 1 h 9.65

✓ AM 275

Too badly broken to be measured

✓ AM 130

9.55 o 2 g 9.75 9.67 = 9.71 04 04

9.67 o 2 h 9.87

Dec. 31, 1906

Rz Sag

✓ AM 128

9.02 $\alpha 1 \frac{1}{2}$ 9.12

✓ AM 18

9.37 $\alpha 2 \frac{1}{2}$ 9.57 9.43 = 9.51 06 069.45 $\alpha 1 \frac{1}{2}$ 9.55

✓ AM 17

9.55 $\alpha 2 \frac{1}{2}$ 9.75 9.57 = 9.66 09 099.57 $\alpha 3 \frac{1}{2}$ 9.87

✓ AM 11

Pl trailed

✓ AM 5

Class II

✓ AM 4

Class II

✓ AM 538

Pl trailed

✓ AM 581

9.55 $\alpha 2 \frac{1}{2}$ 9.75 9.67 = 9.71 04 049.67 $\alpha 2 \frac{1}{2}$ 9.87

✓ AM 632

9.87 $\alpha 2 \frac{1}{2}$ 10.07 9.95 = 10.01 06 069.95 $\alpha 2 \frac{1}{2}$ 10.15

✓ AM 647

9.55 $\alpha 1 \frac{1}{2}$ 9.65

✓ AM 652

9.37 $\alpha 1 \frac{1}{2}$ 9.47

✓ AM 702

9.55 $\alpha 2 \frac{1}{2}$ 9.75 9.57 = 9.66 09 099.57 $\alpha 3 \frac{1}{2}$ 9.87

Dec. 31, 1906.

93

R2 Lag

✓ AM883

9.37 $\frac{d1}{2}$ 9.47

✓ AM820

9.55 $\frac{d2}{2}$ 9.75 9.67 = 9.71 04 049.67 $\frac{d2}{2}$ 9.87

✓ AM899

9.55 $\frac{d2}{2}$ 9.75 9.67 = 9.71 04 049.67 $\frac{d2}{2}$ 9.87

✓ AM932

Poor images

✓ AM939

9.87 $\frac{d2}{2}$ 10.07 9.95 = 10.01 06 069.95 $\frac{d2}{2}$ 10.15

✓ AM947

10.15 $\frac{d2}{2}$ 10.35 10.33 = 10.34 01 0110.33 $\frac{d2}{2}$ 10.53

✓ AM997

blanks

✓ AM3483

10.53 $\frac{d2}{2}$ 10.63 R

✓ AM3516

9.55 $\frac{d2}{2}$ 9.75 9.67 = 9.71 04 049.67 $\frac{d2}{2}$ 9.87

✓ AM3601

9.87 $\frac{d2}{2}$ 10.07 9.95 = 10.01 06 069.95 $\frac{d2}{2}$ 10.15

✓ AM3633

9.87 $\frac{d2}{2}$ 10.07 10.05 = 10.06 01 0110.05 $\frac{d2}{2}$ 10.15

Dec. 31, 1906.

R 2 Sag.

✓

AM 3649

9.55 220 9.75 9.67-9.71 04 04

9.67 221 9.87

✓

AM 3683

lelan le

✓

AM 3704

9.37 d 2 9.57

✓

AM 3005

9.87 f 1 9.97

✓

AM 3068

9.87 f 2 10.07 10.05=10.06 01 01

10.05 219 10.15

✓

AM 3158

9.55 220 9.75 9.67-9.71 04 04

9.67 221 9.87

✓

AM 3187

Pl trailed

✓

AM 3198

10.15 g 1 10.25

✓ AM 3844

10.15 g 1 10.25

✓

AM 3875

10.15 g 1 10.25

✓

AM 3937

10.53 h 1 10.63 R

k 1

✓

AM 3971

9.55 220 9.75 9.67-9.71 04 04

9.67 221 9.87

Dec 31, 1906.

R g Sag.

✓

AM 4206

10.15

g 1 h

10.25

✓

AM 4304

10.15

g 1 h

10.25

✓

AM 4375

9.87

f 10

9.97 9.95 = 9.96 01 01

9.90

g 2 g

10.15

✓

AM 2839

class C

✓

AM 2870

10.15

g 1 h

10.25

✓

AM 2890

10.15

g 2 g

10.35 10.43 = 10.39 04 04

10.43

g 1 h

10.53

✓

AM 2927

9.87

f 1 h

9.97

✓

AM 2974

9.87

f 30

10.17 9.95 = 10.06 11 11

9.95

g 2 g

10.15

✓

AM 2891

10.15

g 1 h

10.25

✓

AM 2882

9.37

d 1 h

9.47

✓

AM 3756

class C

✓

AM 3786

10.15

g 2 g

10.35 12

f 1 h

Dec. 31, 1906.

R. J. Sag.

✓ AM 3803

10.53

h 2 A 10.73

✓ AM 2592

9.87

f 10 9.97 9.95 = 9.96 01 01

9.95

g 2 g 10.15

✓ AM 2628

9.87

f 10 9.97 9.95 = 9.96 01 01

9.95

g 2 g 10.15

✓ AM 2715

9.87

f 20 10.07 9.85 = 9.96 11 11

9.85

g 3 g 10.15

✓ AM 2727

10.15

g 1 A 10.25

✓ AM 1567

9.87

f 1 A 9.97

✓ AM 1544

Poor fit

✓ AM 2154

lelan le

✓ AM 2165

lelan le

✓ AM 2166

lelan le

✓ AM 2246

9.87

f 30 10.17 9.95 = 10.06 11 11

9.95

g 2 g 10.15

✓ AM 2780

10.15

g 2 g 10.35 10.43 = 10.39 04 04

10.43

g 1 h 10.53

Dec. 31, 1906.

97

Rg Lag.

✓ AM 2817

10.15 $\frac{g1A}{10.25}$

✓ AM 2830

Poor flc

✓ AM 2899

10.15 $\frac{g3A}{10.45}$ 10.33 = 10.39 06.0610.33 $\frac{b2A}{10.53}$

✓ AM 2966

10.15 $\frac{g1A}{10.25}$ 10.33 = 10.29 04.0410.33 $\frac{b2A}{10.53}$

✓ AM 2980

9.87 $\frac{f2A}{10.07}$

✓ AM 3013

10.15 $\frac{g1A}{10.25}$ R

am h1

✓ AM 3076

9.87 $\frac{f3A}{10.17}$ 9.95 = 10.06 11.119.95 $\frac{b2A}{10.15}$

✓ AM 3101

10.15 $\frac{g1A}{10.25}$

✓ AM 3130

9.55 $\frac{b3A}{9.85}$ 9.67 = 9.76 09.099.67 $\frac{b2A}{9.87}$

✓ AM 2276

10.15 $\frac{g1A}{10.25}$

✓ AM 1038

9.55 $\frac{b2A}{9.75}$

✓ AM 1064

10.15 $\frac{g1A}{10.25}$

Dec. 31, 1906.

R 2 Lag.

✓

Am 1253

9.55

22 $\frac{1}{2}$ 9.75

✓

Am 1250

10.15

g 2 g

10.35 10.33 = 10.34 01 01

10.33

h 2 h

10.53

✓

Am 1447

9.87

f 1 $\frac{1}{2}$ 9.97

✓

Am 1450

9.55

21 g

9.65 9.67 = 9.66 01 01

9.67

h 2 f

9.87

✓

Am 1464

9.37

d 2 g

9.57 9.45 = 9.51 06 06

9.45

h 2 e

9.53

✓

Am 1490

blank

✓

Am 2138

10.15

g 2 g

10.35 10.33 = 10.34 01 01

10.33

h 2 h

10.53

✓

Am 2123

10.15

g 2 g

10.35 10.33 = 10.34 01 01

10.33

h 2 h

10.53

✓

Am 2102

10.15

g 2 g

10.35 10.43 = 10.39 04 04

10.43

h 2 h

10.53

✓

Am 2086

9.87

f 1 $\frac{1}{2}$

9.97

✓

Am 1938

10.15

g 2 g

10.25

✓

Am 1938

9.87

f 1 $\frac{1}{2}$

9.97

Dec. 31, 1906.

99

R. G. Sag-

✓ am 1677
 9.87 first 9.97
 ✓ am 2574
 9.87 first 9.97
 ✓ am 917
 blank
 ✓ am 1194
 missing
 ✓ am 12
 9.55 210 9.65 9.67 = 9.66 01 01
 9.67 227 9.87
 ✓ am 898
 9.87 220 10.07 10.05 = 10.06 01 01
 10.05 219 10.15
 ✓ am 810
 9.55 227 9.75 9.77 = 9.76 01 01
 9.77 217 9.87
 ✓ am 1874
 missing
 ✓ am 1491
 10.15 91A 10.25
 ✓ am 2320
 9.87 first 9.97
 ✓ am 2178
 9.87 220 10.07 9.95 = 10.01 06 06
 9.95 229 10.15
 ✓ am 1289
 10.15 920 10.35 10.43 = 10.39 04 04
 10.43 21h 10.53

Dec. 31, 1906.

R2 Sag.

✓ AM 1538

Purple

✓ AM 1576

9.55 e1 f 9.65

✓ A 4377 Sp.

Too near corner.

✓ A 4365 Sp.

9.87 f 2a 10.07 R

✓ A 6047

9.55 e 2a 9.75 9.67 = 9.71 04 04

9.67 a 2 f 9.87

✓ A 3701

9.55 e 2a 9.75 9.67 = 9.71 04 04

9.67 a 2 f 9.87

✓ A 4763

9.55 e 2a 9.75 9.77 = 9.76 01 01

9.77 a 1 f 9.87

✓ A 5693

10.53 h 2a 10.73 9.65 = 9.69 04 04

10.65 a 2 b 10.85

✓ A 7836

9.55 e 2a 9.75 9.67 = 9.71 04 04

✓ 9.67 a 2 f 9.87

Near corner. A 2868

9.37 a 1a 9.47 9.45 = 9.46 01 01

9.45 a 1 e 9.55

Jan. 5, 1907.

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CPD - 72° 155' cont. from p. 61

✓ AM 610

10.09 f2r 10.09 10.17 = 10.13 04 04

10.17 r2g 10.37

✓ AM 3215

Too near edge.

✓ AM 1652

9.94 e2r 10.14 9.89 = 10.02 12 13

9.89 r2f 10.09

✓ AM 1650

9.94 e1r 10.04 9.89 = 9.96 08 07

9.89 r2f 10.09

✓ AM 1621

9.94 e2r 10.14 9.89 = 10.02 12 13

9.89 r2f 10.09

✓ AM 1620

9.94 e2r 10.14 9.99 = 10.06 08 07

9.99 r1f 10.09

✓ AM 1521

10.09 f2r 10.29 10.17 = 10.23 06 06

10.17 r2g 10.37

✓ AM 1519

10.09 f2r 10.29 10.17 = 10.23 06 06

10.17 r2g 10.37

✓ AM 1404

9.94 e2r 10.14 9.89 = 10.02 12 13

9.89 r2f 10.09

✓ AM 1731

Don't

✓ AM 1739

10.09 f2r 10.29 10.07 = 10.18 11 11

10.07 r2g 10.37

Jan. 5, 1907.

CPT - 72° 155

✓	Am 1752				
10.09	f 20	10.29	10.17 = 10.23	06	06
10.17	f 20	10.37			
✓	Am 1770				
	Too near edge.				
✓	Am 1822				
9.94	f 20	10.14	9.89 = 10.02	12	13
9.89	f 20	10.09			
✓	Am 1865				
	Too near edge.				
✓	Am 2027				
10.09	f 20	10.29	10.07 = 10.18	11	11
10.07	f 20	10.37			
✓	Am 2068				
9.94	f 20	10.14	9.89 = 10.02	12	13
9.89	f 20	10.09			
✓	Am 2181				
10.09	f 20	10.29	10.07 = 10.18	11	11
10.07	f 20	10.37			
✓	Am 2195				
10.09	f 20	10.29	10.17 = 10.23	06	06
10.17	f 20	10.37			
✓	Am 2205				
10.09	f 30	10.39	10.17 = 10.28	11	11
10.17	f 20	10.37			
✓	Am 2234				
10.09	f 30	10.39	10.17 = 10.28	11	11
10.17	f 20	10.37			
✓	Am 2238				
10.09	f 30	10.39	10.17 = 10.28	11	11
10.17	f 20	10.37			

Jan. 5/19 07

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CPT-72133

✓ AM 2314

10.09 f 20 10.39 10.07 = 10.23 16 16

10.07 029 10.37

✓ AM 3154

10.09 f 20 10.29 10.17 = 10.23 06 06

10.17 029 10.37

✓ AM 2340

10.09 f 30 10.39 10.07 = 10.23 16 16

10.07 039 10.37

✓ AM 2341

Pl trailed

✓ AM 2401

10.09 f 20 10.29 10.17 = 10.23 06 06

10.17 029 10.37

✓ AM 2413

10.09 f 20 10.29 10.07 = 10.18 11 11

10.07 039 10.37

✓ AM 2432

Too near edge.

✓ AM 2431

9.94 020 10.14 9.79 = 9.96 18 17

9.79 031 10.09

✓ AM 2462

Poor fl

✓ AM 2509

Too near edge.

✓ AM 2559

10.09 f 10 10.19

✓ AM 2791

10.09 f 10 10.19 10.17 = 10.18 01 01

10.17 029 10.37

Jan. 5, 1906.

CPT - 72° 15'

✓ Am 2799

9.94 22g 10.14 9.89 = 10.02 12 13

9.89 22g 10.09

✓ Am 2992

10.09 22g 10.29 10.17 = 10.23 06 06

10.17 22g 10.37

✓ Am 3026

Pl. trailed

✓ Am 3033

10.09 12g 10.19 10.17 = 10.18 01 01

10.17 22g 10.37

✓ Am 3052

9.94 22g 10.14 9.89 = 10.02 12 13

9.89 22g 10.09

✓ Am 3109

faint

✓ Am 3111

faint

✓ Am 3807

9.94 22g 10.04 9.89 = 9.96 08 07

9.89 22g 10.09

✓ Am 3998

9.94 22g 10.14 9.79 = 9.96 18 17

9.79 23g 10.09

✓ Am 3966

10.09 22g 10.29 10.17 = 10.23 06 06

10.17 22g 10.37

✓ Am 3931

9.94 22g 10.14 9.89 = 10.02 12 13

9.89 22g 10.09

Jan. 5, 1907.

105

CPA - 72° 155

✓ AM 3725

9.94 227 10.14 9.99 = 10.06 08 07

9.99 217 10.09

✓ AM 3652

9.86 220 10.06 9.74 = 9.90 16 16

9.74 222 9.94

✓ AM 3364

Pooni reg.

✓ AM 3289

10.09 227 10.29

✓ AM 3266

1 corner edge.

✓ AM 3265

10.09 227 10.29 10.07 = 10.18 11 11

10.07 229 10.37

✓ AM 3344

9.94 227 10.14 9.89 = 10.02 12 13

9.89 227 10.09

✓ AM 3242

9.94 227 10.14 9.89 = 10.02 12 13

9.89 227 10.09

✓ AM 4028

10.09 227 10.29 10.17 = 10.23 06 06

10.17 229 10.37

✓ AM 538

Poon fls

✓ AM 322

9.94 217 10.04

AM 456

✓

Poonian point

Jan. 7, 1907.

CPTA - 72 155

✓ AM 274

Too badly broken to be mended

✓ AM 163

Too near edge

✓ AM 157

Pole trail

✓ AM 143

10.09

10.07

f 20 10.29 10.7 = 10.18 11 11

r 29 10.37

✓

AM 238

9.94

9.89

e 20 10.14 10.9.89 = 10.02 12 13

r 29 10.09

✓

AM 14

Too near edge

✓

AM 2

Class F

✓

AM 1

Class F

✓

AM 184

9.94

9.89

e 20 10.14 9.89 = 10.02 12 13

r 29 10.09

✓

AM 176

10.09

10.17

f 10 10.19 10.17 = 10.18 01 01

r 29 10.37

✓

AM 160

9.94

9.89

e 20 10.14 9.89 = 10.02 12 13

r 29 10.09

✓

AM 39 40

10.09

10.27

f 20 10.29 10.27 = 10.28 01 01

r 29 10.37

Jan 7, 1907.

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CPT-72155

✓ Am 3961
class C

✓ Am 3987

10.09 f 20 10.29 10.27 = 10.28 01 01

10.27 019 10.37

✓ Am 3994

10.09 f 20 10.29 10.27 = 10.28 01 01

10.27 019 10.37

✓ Am 4010

10.09 f 20 10.29 10.07 = 10.18 11 11

10.07 039 10.37

✓ Am 4009

10.09 f 20 10.39 10.07 = 10.23 16 16

10.07 039 10.37

✓ Am 4004

10.09 f 30 10.39 10.17 = 10.28 11 11

10.17 029 10.37

✓ Am 3916

9.94 230 10.24 9.89 = 10.06 18 17

9.89 027 10.09

✓ Am 1097

10.09 f 20 10.29 10.27 = 10.28 01 01

10.27 019 10.37

✓ Am 1996

10.09 f 30 10.39 10.17 = 10.28 11 11

10.17 029 10.37

✓ Am 1984

10.09 f 30 10.39 10.17 = 10.28 11 11

10.17 029 10.37

Jan 7, 1907.

CPT - 72° 155'

✓ AM 1082

10.09 f 30 10.39 10.17 = 10.28 11 11

10.17 029 10.37

✓ AM 3889

9.94 225 10.14 9.89 = 10.02 12 13

9.89 027 10.09

✓ AM 257

10.09 f 20 10.29 10.07 = 10.18 11 11

10.07 039 10.37

✓ AM 5430

9.94 225 10.14 9.89 = 10.02 12 13

9.89 027 10.09

✓ AM 390

10.09 f 20 10.29 10.27 = 10.28 01 01

10.27 019 10.37

✓ AM 13868

9.94 220 10.14 9.79 = 9.96 18 17

9.79 037 10.09

✓ AM 680

Too near edge.

✓ AM 690

10.09 f 30 10.39 10.07 = 10.23 16 16

10.07 039 10.37

✓ AM 692

Too near edge.

✓ AM 753

Too near edge.

✓ AM 972

10.09 f 20 10.29 10.07 = 10.18 11 11

10.07 039 10.37

Jan. 7, 1907

109

B.P.D. 72/155

✓ AM 1007
Poor image✓ AM 1149
Poor image✓ AM 1140
Poor image✓ AM 1137
Poor

✓ AM 1117

10.37 220 10.57 10.27 = 10.42 15 16
10.27 220 10.47

✓ AM 32

9.94 220 10.14 9.89 = 10.02 12 13
9.89 220 10.09

✓ AM 268

Too badly broken to be mended

✓ AM 295

10.09 220 10.29 10.07 = 10.18 11 11
10.07 220 10.37

✓ AM 302

9.94 220 10.14 9.99 = 10.06 08 07
9.99 217 10.09

✓ AM 391

10.09 220 10.29 R

✓ AM 637

10.09 230 10.39 10.17 = 10.28 11 11
10.17 220 10.37

✓ AM 640

9.94 220 10.14 9.89 = 10.02 12 13
9.89 220 10.09

Jan. 7, 1907.

CPT-72155

✓ AM 655

Too near edge

✓ AM 664

10.09 f 20 10.29 10.17 = 10.23 06 06

10.17 029 10.37

✓ AM 705

10.09 f 30 10.39 10.17 = 10.28 11 11

10.17 029 10.37

✓ AM 3790

9.94 e 20 10.14 * 9.89 = 10.02 12 13

9.89 02 f 10.09

✓ AM 3681

9.94 e 20 10.14 9.89 = 10.02 12 13

9.89 02 f 10.09

✓ AM 3661

9.94 e 20 10.14 9.99 = 10.06 08 07

9.99 01 f 10.09

✓ AM 677

10.09 f 20 10.29 10.17 = 10.23 06 06

10.17 029 10.37

✓ AM 3848

Too near corner

✓ AM 3856

10.09 f 20 10.29 10.17 = 10.23 06 06

10.17 029 10.37

✓ AM 3888

Too near corner

✓ AM 3902

10.09 f 20 10.29 10.07 = 10.18 11 11

10.07 039 10.37

Jan. 7, 1907.

111

CPT - 72155

✓ AM3909

Tornear corner.

✓ AM3951

Tornear corner.

✓ AM3959

10.09 for 10.29 10.07 = 10.18 11 11

10.07 10.37

✓ AM3968

10.09 for 10.29 10.07 = 10.18 11 11

10.07 10.37

✓ AM3980

Tornear corner.

✓ AM3982

blate

✓ AM148

10.09 for 10.29 10.17 = 10.23 06 06

10.17 10.37

✓ AM133

10.09 for 10.29 10.07 = 10.18 11 11

10.07 10.37

✓ AM3346

Tornear corner.

✓ AM3302

Tornear corner.

✓ AM3301

9.94 10.04 9.89 = 9.96 08 07

9.89 10.09

✓ AM3279

10.09 for 10.29 10.07 = 10.18 11 11

10.07 10.37

Jan-7, 1907.

LPD-72 155

✓ AM 3274
Too much corner.

✓ AM 3224
Classie

✓ AM 3826

9.94 220 10.14 9.99 = 10.06 08 07

9.99 217 10.09

✓ AM 3214

9.94 220 10.14 9.89 = 10.02 12 13

9.89 227 10.09

✓ AM 112

10.02 220 10.29 10.17 = 10.23 06 06

10.17 229 10.37

✓ AM 127

10.09 220 10.29 10.07 = 10.18 11 11

10.07 229 10.37

✓ AM 198

Poor images

✓ AM 203

Poor in reg.

✓ AM 209

9.94 220 10.14 9.89 = 10.02 12 13

9.89 227 10.09

✓ AM 219

10.09 220 10.29 10.07 = 10.18 11 11

10.07 229 10.37

✓ AM 230

9.94 210 10.04 9.89 = 9.96 08 07

9.89 227 10.09

Jan. 7, 1907.

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BPD - $72^{\circ} 15' 5''$

✓ AM 3188
 10.09 10.29 10.07 = 10.18 11 11
 10.07 10.37
 ✓ AM 3181

Too near corner
 ✓ AM 2820
 9.94 10.14 9.99 = 10.06 08 07
 9.99 10.09

✓ AM 2384
 Too near corner.

✓ AM 2575
 Too near corner

✓ AM 2481
 Too near corner

✓ AM 2461
 Too near corner

✓ AM 2450
 10.09 10.29 R
 9.9

✓ AM 2443
 Too near corner

✓ AM 2436
 Poor pl

✓ AM 414
 Steady 10.09 10.19

✓ AM 352
 10.09 10.19

✓ AM 330
 10.09 10.19

Jan. 7, 1907.

CPD -72° 155

✓ AM 1329

9.94 210 10.04 9.89 = 9.96 08 07

9.89 021 10.09

✓ AM 258

10.09 110 10.19 10.17 = 10.18 01 01

10.17 029 10.37

✓ AM 420

Poor image.

✓ AM 85

10.09 110 10.19 10.07 = 10.13 06 06

10.07 039 10.37

✓ AM 100

10.09 120 10.29 10.07 = 10.18 11 11

10.07 039 10.37

✓ AM 1040

10.09 130 10.39 10.27 = 10.33 06 06

10.27 019 10.37

✓ AM 940

10.09 120 10.29 10.07 = 10.18 11 11

10.07 039 10.37

✓ AM 929

10.09 120 10.29 10.07 = 10.18 11 11

10.07 039 10.37

✓ AM 742

Too near pole.

✓ AM 733

Poor image

✓ AM 1484

10.09 120 10.29 10.07 = 10.18 11 11

10.07 039 10.37

Jan. 7, 1907.

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CPD-72 155-

✓ AM 1481

10.09 f 20 10.29 10.07 = 10.18 11 11

10.07 839 10.37

✓ AM 1112

10.09 f 30 10.39 10.27 = 10.33 06 06

10.27 819 10.37

✓ AM 1106

Pencil

✓ AM 1070

Too near corner

✓ AM 2135

10.09 f 30 10.39 10.17 = 10.28 11 11

10.17 829 10.37

✓ AM 2106

9.94 220 10.14 9.89 = 10.02 12 13

9.89 827 10.09

✓ AM 1830

Too near corner

✓ AM 1795

10.09 f 20 10.29 10.07 = 10.18 11 11

10.07 839 10.37

✓ AM 1782

10.09 f 20 10.29 10.07 = 10.18 11 11

10.07 839 10.37

✓ AM 1780

Swissing. Not sent from Penn.

✓ AM 1721

10.09 f 20 10.29 R

g 7

Jan. 7, 1907.

C.P.S. - 72° 55'

✓ AM 1702

Too near corner

✓ AM 878 918

Poor image

✓ AM 944 620

10.09 f 30 10.39 10.07 = 10.23 16 16

10.07 639 10.37

✓ AM 626

10.09 f 20 10.29 10.07 = 10.18 11 11

10.07 639 10.37

✓ AM 623

10.09 f 30 10.39 10.17 = 10.28 11 11

10.17 629 10.37

✓ AM 649

10.09 f 30 10.39 10.17 = 10.28 11 11

10.17 629 10.37

✓ AM 654

10.09 f 15 10.19

✓ AM 676

10.09 f 15 10.19

✓ AM 407 948 1430

10.09 f 20 10.29 R

f 30

✓ AM 647

Too near edge

✓ AM 1449 2292

10.09 f 20 10.29 10.07 = 10.18 11 11

10.07 639 10.37

✓ AM 2373

Poor image

Jan. 7, 1907

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LPD -72° 155

✓ AM 2383
 10.09 f 20 10.29 R
 9 ft
 ✓ AM 2488
 Poor pl.
 ✓ AM 2457
 Too near edge.
 ✓ AM 2530
 Poor image.
 ✓ AM 3009
 Too near center.
 ✓ AM 2993
 10.09 f 30 10.39 10.07 = 10.23 16 16
 10.07 f 30 10.37
 ✓ AM 2970
 9.94 f 20 10.14 9.89 = 10.02 12 13
 9.89 f 20 10.09
 ✓ AM 2929
 9.94 f 20 10.14 9.99 = 10.06 12 08 07
 9.99 f 20 10.09
 ✓ AM 715
 10.09 f 1 ft 10.19
 ✓ AM 737
 Poor pl.
 ✓ AM 744⁵⁷
 Poor image
 ✓ AM 744
 Too near edge.
 ✓ AM 765
 Poor image

Jan. 8, 1907.

LPP - 72° 15'

✓ ³¹⁶⁶ ~~Am 2124~~
Too near sun.

✓ Am 3146

9.94 220 10.14 9.89 = 10.02 12 13

9.89 227 10.09

✓ Am 3096

9.94 220 10.14 9.89 = 10.02 12 13

9.89 227 10.09

Am 3075

Not seen

✓ Am 3071

Poorly

✓ Am 3016

10.09 220 10.29 10.07 = 10.18 11 11

10.07 239 10.37

✓ Am 1696

10.09 210 10.19 10.17 = 10.18 01 01

10.17 229 10.37

✓ Am 1692

10.09 220 10.29 10.17 = 10.23 06 06

10.17 229 10.37

✓ Am 1680

10.09 230 10.39 10.07 = 10.23 16 16

10.07 239 10.37

✓ Am 1564

10.09 220 10.29 10.07 = 10.18 11 11

10.07 239 10.37

✓ Am 2379

Too near edge.

Jan. 8/1907.

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LORD - 72⁰ 153-

✓ AM 2384

10.09 f30 10.39 10.17 = 10.28 11 11

10.17 029 10.37

✓ AM 2363

10.09 f30 10.39 10.17 = 10.28 11. 11

10.17 029 10.37

✓ AM 2297

10.09 f30 10.39 10.17 = 10.28 11 11

10.17 029 10.37

✓ AM 2286

10.09 f30 10.39 10.07 = 10.23 16 16

10.07 039 10.37

✓ AM 2650

Tornal some

✓ AM 2249

10.09 f30 10.39 10.17 = 10.28 11 11

10.17 029 10.37

✓ AM 2155

10.09 f30 10.39 10.07 = 10.23 16 16

10.07 039 10.37

✓ AM 1459

Poor in reg.

✓ AM 1478

Poor in reg.

✓ AM 1539

Poor in reg.

✓ AM 1571

Poor
AM 1685

Jan. 8, 1907

CPS - 72 155

✓ Am 1973
 Poor in reg.
 ✓ Am 2088 1712
 Poor in reg.
 ✓ Am 1783
 10.09 10.19 R
 ✓ Am 1796
 10.09 10.29 10.17 = 10.23 0606
 10.17 10.37
 ✓ Am 1838
 Poor in reg.
 ✓ Am 1906
 Poor in reg.
 ✓ Am 1926
 Poor in reg.
 ✓ Am 1943
 Poor in reg.
 ✓ Am 1958
 Poor in reg.
 ✓ Am 2873
 Poor in reg.
 ✓ Am 3844
 10.09 10.39 10.07 = 10.23 16 16
 10.07 10.37
 ✓ Am 3885
 10.09 10.39 10.17 = 10.28 11 11
 10.17 10.37

Jan. 8, 1907.

121

CPTD - 72° 155

✓ Am 39⁷⁵₅₈

Poor fl.

✓ Am 34⁴⁶₅₇

Poor in reg.

✓ Am 34₆₈

Poor in reg.

✓ Am 35₀₂

Poor in reg.

✓ Am 35₄₃

Superposed on Am 3542.

✓ Am 36₀₆

Poor in reg.

✓ Am 36⁷¹₅₀

Poor in reg.

✓ Am 37¹⁹₅₅

10.09

f20

10.29 10.07 = 10.18 11 11

10.07

r39

10.37

✓ Am 32₃₄

10.09

f30

10.39 10.07 = 10.23 16 16

10.07

r39

10.37

✓ Am 32₅₀

10.09

f10

10.19 R

✓ Am 32₉₆

Poor fl.

✓ Am 33⁷¹₀₄

Poor fl.

✓ Am 33₉₃

Poor fl.

Jan. 8, 1906

CPD - $72^{\circ} 155'$ ✓ AM ³¹⁰²~~2352~~

Poor magn

✓ AM 2881

Poor pl

✓ AM 2888

9.94 229 10.14 9.89 = 10.02 12 13

9.89 229 10.09

✓ AM 2934

Too near edge

✓ AM 2947

Too near edge

✓ AM ²⁹⁸⁷~~2947~~

10.09 229 10.29 10.07 = 10.18 11 11

10.07 239 10.37

✓ AM 2994

Poor in reg.

✓ AM 3000

10.09 239 10.39 10.07 = 10.23 16 16

10.07 239 10.37

✓ AM 2577

Poor in reg.

✓ AM 32597

Poor in reg.

✓ AM 2625

Poor in reg.

✓ AM 2721

Poor in reg.

✓ AM ²⁷⁸⁷~~2721~~

Poor in reg.

Jan-8, 1907

123

CPTD - 72° 155'

✓ AM 2838

Poor in reg.

✓ AM 2352

Drinking in Penn.

✓ AM 301

10.09 f 30 10.29 10.07 = 10.18 11 11

10.07 r 39 10.37

✓ AM 278

10.09 f 30 10.29 10.07 = 10.18 11 11

10.07 r 39 10.37

✓ AM 2928

9.94 e 29 10.14 9.79 - 9.96 = 18 17

9.79 r 37 10.09

✓ AM 2306 1049

10.09 f 30 10.39 10.07 = 10.23 16 16

10.07 r 39 10.37

✓ AM 1537

10.09 f 30 10.39 10.07 = 10.23 16 16

10.07 r 39 10.37

✓ AM 1526

Poor in reg.

✓ AM 786

Poor in reg.

✓ AM 2283

10.09 f 30 10.39 10.07 = 10.23 16 16

10.07 r 39 10.37

✓ AM 2374

Poor in reg.

✓ AM 2445 f 30 10.39 R

Jan. 11, 1907.

CPR -72° 155'

✓ Am 2674

10.09 f3r 10.39 R

✓ Am 2706

10.09 f3r 10.39 10.07 = 10.23 16 16

10.07 f2g 10.37

✓ Am 1976

10.09 f2r 10.29 R

✓ Am 1956

9.94 e2r 10.14 9.89 = 10.02 12 13

9.89 r2f 10.09

✓ Am 1789

10.09 f3r 10.39 10.07 = 10.23 16 16

10.07 f3g 10.37

✓ Am 1778

✓ Am 1687

9.94 e1r 10.04 9.90 = 9.97 07 07

9.89 r2f 10.10 9.90

✓ Am 1674

✓ Am 1670

✓ Am 912

10.09 f1r 10.19 R

✓ Am 3691

9.86 dir 9.96 9.74 = 9.85 " "

9.74 r2r 9.94

Jan. 11, 1907.

125

6195-72155

✓	Am 3778				
10.09	f 2 r	10.29	10.07 = 10.18	11	<u>11</u>
10.07	r 3 g	10.37			
✓	Am 3803				
10.09	f 2 r	10.29	10.07 = 10.18	11	<u>11</u>
10.07	r 3 g	10.37			
✓	Am 3941				
10.09	f 2 r	10.29	10.07 = 10.18	11	<u>11</u>
10.07	r 3 g	10.37			
✓	Am 3946				
10.09	f 2 r	10.29	10.17 = 10.23	06	<u>d</u>
10.17	r 2 g	10.37			
✓	Am 3974				
10.09	f 3 r	10.39	10.07 = 10.23	16	<u>16</u>
10.07	r 3 g	10.37			
✓	Am 3172				
9.94	e 2 g	10.14	9.89 = 10.02	12	<u>13</u>
9.89	r 2 f	10.09			
✓	Am 3295				
	Poor in reg.				
✓	Am 3300				
10.09	f 2 r	10.29	R		
	g 4				
✓	Am 3562				
9.86	d 2 r	10.06	9.74 = 9.90	16	<u>16</u>
9.74	r 2 e	9.94			
✓	Am 3634				
9.86	d 2 r	10.06	9.74 = 9.90	16	<u>16</u>
9.74	r 2 e	9.94			

Jan. 11, 1967

Ceph - 72.155

✓ AM2790
 9.94 $\epsilon 3\alpha$ 10.24 9.89 = 10.06 18 17
 9.89 $\sigma 2\gamma$ 10.09

✓ AM2798
 10.09 $\epsilon 1\alpha$ 10.19 10.07 = 10.13 06 06
 10.07 $\sigma 3\gamma$ 10.37

✓ AM2818
 9.94 $\epsilon 2\alpha$ 10.14 9.99 = 10.06 08 07
 9.99 $\sigma 1\gamma$ 10.09

✓ AM2889
 9.94 $\epsilon 1\alpha$ 10.04 9.89 = 9.96 08 07
 9.89 $\sigma 2\gamma$ 10.09

✓ AM2937
 9.94 $\epsilon 3\alpha$ 10.24 9.79 = 10.02 22 23
 9.79 $\sigma 3\gamma$ 10.09

✓ AM3012
 10.09 $\epsilon 2\alpha$ 10.29 \underline{R}
 $\sigma 1\gamma$

✓ AM3093
 9.94 $\epsilon 2\alpha$ 10.14 9.79 = 9.96 18 17
 9.79 $\sigma 3\gamma$ 10.09

✓ AM3141
 9.86 $\epsilon 2\alpha$ 10.06 9.74 = 9.90 16 16
 9.74 $\sigma 2\gamma$ 9.94

✓ AM1669
 Poor images

✓ AM2257
 10.09 $\epsilon 3\alpha$ 10.39 10.07 = 10.23 16 16
 10.07 $\sigma 3\gamma$ 10.37

Jan. 11, 1907.

127

CPT-72155

✓ AM 936

10.09 f 30 10.39 10.07 = 10.23 16 16

10.07 r 39 10.37

✓ AM 1927

10.09 f 20 10.29 10.07 = 10.18 11 11

10.07 r 39 10.37

✓ AM 1005

10.09 f 10 10.19 R

✓ AM 1104

Poon in reg.

✓ AM 1429

9.94 e 20 10.14 9.89 = 10.02 12 13

9.89 r 24 10.09

✓ AM 1442

10.09 f 10 10.19 10.27 = 10.23 04 04

10.27 r 19 10.37

✓ AM 1465

10.09 f 20 10.29 10.17 = 10.23 06 06

10.17 r 29 10.37

✓ AM 1549

10.09 f 20 10.29 10.17 = 10.23 06 06

10.17 r 29 10.37

✓ AM 1568

9.94 e 10 10.04 9.99 = 10.02 02 03

9.99 r 17 10.09

✓ AM 2162

10.09 f 20 10.29 R

g 8

Jan 11, 1907.

CPRD - 72° 155'

✓ AM 2132

9.94 220 10.14 9.89 = 10.02 12 13

✓ 9.89 220 10.09

✓ AM 2104

9.94 210 10.04 9.89 = 9.96 08 07

9.89 220 10.09

✓ AM 319

Poor in reg.

✓ AM 299

Poor in reg.

✓ Stranage AM 159

10.09 1.10 10.19 A

✓ AM 443

10.09 1.20 10.29 R

✓ AM 31

9.94 220 10.14 9.89 = 10.02 12 13

9.89 220 10.09

✓ AM 19

9.94 220 10.14 9.89 = 10.02 12 13

9.89 220 10.09

✓ AM 3

9.94 220 10.14 9.99 = 10.06 08 07

9.99 210 10.09

✓ AM 1603

Too near edge

✓ AM 1494

Too near edge

✓ AM 1399

10.09 1.30 10.39 10.17 = 10.28 11 12

10.17 1.30 10.37

Jan. 11, 1907.

129

RPS-72.155

✓ AM 1356

Too near edge.

✓ AM 1313

Too near edge.

AM 1300

✓

Too near edge.

✓ AM 1103

10.09

for
g. f.

10.39 R

✓

AM 1101

Too near edge.

✓

AM 1091

Too near edge.

✓

AM 1080

10.09

for

10.39

10.27 = 10.33 06 006

10.27

orig

10.37

✓

AM 555

Too near edge.

✓

AM 655

R trailed

✓

AM 82

Too near edge.

✓

AM 236

Too near edge.

✓

AM 520

Too near edge.

AM 543

✓

Too near edge.

Jan. 11, 1907.

LPD - $72^{\circ}15'3''$

✓ Am 568

Too near edge

✓ Am 606

Too near edge

✓ Am 836

10.09 f 20 10.29 10.07 = 10.18 11 11

10.07 836 10.37

✓ Am 873

9.94 e 20 10.14 9.89 = 10.02 12 13

9.89 827 10.09

✓ Am 889

Poor in region

✓ Am 951

10.09 f 30 10.39 10.17 = 10.28 11 11

10.17 829 10.37

✓ Am 964

Too near edge

✓ Am 1005

9.94 e 30 10.24 9.89 = 10.06 18 17

9.89 827 10.09

✓ Am 1059

Clear

✓ Am 2673

Too near edge

✓ Am 2610

Too near edge

✓ Am 2357

10.09 f 30 10.39 10.27 = 10.33 06 06

10.27 819 10.37

Jan. 11, 1907.

131

CPD - 92 153

✓ am 2336
 10.09 f 20 10.39 R
 ✓ am 2303
 Too near edge
 ✓ am 2237
 Too near edge
 ✓ am 2207
 Poor in reg.
 ✓ am 2171
 Too near edge
 ✓ am 2047
 10.09 f 30 10.39 10.17 = 10.28 11 11
 10.17 029 10.37
 ✓ am 2018
 Poor in reg.
 ✓ am 2001
 Poor in reg.
 ✓ am 1929
 Poor in reg.
 ✓ am 1744
 10.09 f 20 10.29 10.17 = 10.23 06 06
 10.17 029 10.37
 ✓ am 1656
 9.94 020 10.14 9.89 = 10.02 12 13
 9.89 021 10.09
 ✓ am 4020
 10.09 f 30 10.39 10.07 = 10.23 16 16
 10.07 039 10.37

Jan. 11, 1907.

BPR - 72° 153'

- ✓
 Am 3992
 10.09 f 2r 10.29 10.07 = 10.18 11 11
 10.07 03g 10.37
 ✓ Am 3939
 10.09 f 3r 10.39 10.07 = 10.23 16 16
 10.07 03g 10.37
 ✓ Am 3866
 10.09 f 3r 10.39 10.07 = 10.23 16 16
 10.07 03g 10.37
 ✓ Am 3832
 blank
 ✓ Am 3767
 Too near edge.
 ✓ Am 3714
 9.94 e 1r 10.04 9.89 = 9.96 08 07
 9.89 02f 10.09
 ✓ Am 3618
 9.94 e 3r 10.24 9.89 = 10.06 18 17
 9.89 02f 10.09
 ✓ Am 3550
 Poor in reg.
 ✓ Am 3571
 Too near edge.
 ✓ Am 3526
 Too near edge.
 ✓ Am 3489
 Poor in reg.
 ✓ Am 3200
 Too near edge.

Jan 11, 1907.

133

LP - 72, 155

✓ AM 3114

Too near edge

✓ AM 3029

Blank

✓ AM 3024

10.09 10.39 10.07 = 10.23 16 16

10.07 10.39 10.87

✓ AM 2966

Too near edge

✓ AM 2933

Blank

✓ AM 2885

Poor in reg

✓ AM 2852

Poor in reg

✓ AM 2781

Too near edge

✓ AM 2696

Too near edge

Jan. 12, 1907.

Late plates of S Horologii

J	B 30795	
11.59	l 1 1/2	<u>11.69</u>
J	B 30427	
11.94	m 1 1/2	<u>12.04</u>
J	B 30216	
11.59	l 1 1/2	<u>11.69</u>
J	B 32567	
12.34	n 2 1/2	<u>12.54</u>
J	B 33026	
11.21	k 2 1/2	<u>11.41</u>
J	B 33042	
11.59	l 2 1/2	<u>11.79</u>
J	B 34231	
11.59	l 2 1/2	<u>11.79</u>
J	B 34591	
12.34	n 2 1/2	<u>12.54</u>
J	B 34731	
11.21	k 2 1/2	<u>11.41</u>
J	B 34744	
11.59	l 1 1/2	<u>11.69</u>
J	B 34785	
11.59	l 2 1/2	<u>11.79</u>
J	B 34805	
11.94	m 2 1/2	<u>12.14</u>
J	B 36749	
11.59	l 2 1/2	<u>11.79</u>
J	B 36748	
12.34	n 1 1/2	<u>12.44</u>
J	B 36716	
11.94	m 1 1/2	<u>12.04</u>

Jan. 12, 1907.

135

S Horologii

✓	B36502			
11.21	h 1 1/2	<u>11.31</u>		
✓	B36496			
12.34	m 1 1/2	<u>12.44</u>		
✓	B35246			
	Surface			
✓	B35190			
	Surface			
✓	B35102			
11.21	h 1 1/2	<u>11.31</u>		
✓	B37084			
12.34	m 1 1/2	<u>12.44</u>		
✓	B37228			
11.21	h 1 1/2	<u>11.31</u>		
✓	B37235			
10.79	h 2 1/2	10.99	11.01 = 11.00	<u>01</u> 01
11.01	h 2 1/2	11.21		
✓	B30843			
11.59	h 2 1/2	<u>11.79</u>		
	B31140			
✓ 11.59	h 1 1/2	<u>11.69</u>		
✓	B31257			
12.34	m 1 1/2	<u>12.54</u>		
✓	B32272			
11.94	m 1 1/2	<u>12.04</u>		
✓	B32388			
11.21	h 1 1/2	<u>11.31</u>		
✓	B32562			
11.94	m 1 1/2	<u>12.04</u>		

Jan. 15, 1907.

From here throughout the ex. of amora
 Plates only use 2, 3, 4, 5. and 6 then only where
 var. shows.

S. Horologii

✓ A 5760

12.34

n 3 2
R

12.64

A
=

✓ AM 32

9.74

22 2

9.94

9.92

= 9.93

01 01

9.92

22 2

10.12

AM 1620

f 1 A

AM 1650

k 1 A

AM 1739

g 1 A

AM 2057

k 1 A

AM 2068

f 1 A

AM 2181

k 1 A

AM 2195

L 1 A

AM 2238

k 1 A

AM 2314

L 1 A

AM 2340

g 2 A

AM 2413

g 1 A

AM 2421 2791

k 1 A

Jan. 16, 1907.

137

S. Harlowe

Am 2799

h 1 A

Am 2992

e 1 A

Am 1626

g 1 A

Am 1593

P. 0000 reg.

Am 2360

h 1 A

Am 2406

h 1 A

Am 2420

f 1 A

Am 2463

P. 0000 reg.

Am 2871

f 2 A

Am 2678

h 1 A

Am 2337

f 2 A

Am 2324

h 1 A

Am 2231

g 1 A

Am 2216

g 1 A

Am 2167

P. 0000 reg.

Jan. 16, 1907.

S Horologii

Am 2071

h 1 St

J Am 1821

10.47

g 1 St

10.57

10.59 = 10.58 01 01

10.59

h 2 St

10.79

Am 1759

Poorning.

Am 1732

Poorning.

Am 1651

h 1 St

Am 1040

h 2 St

Am 321

h 2 St

Am 627

h 2 St

Am 302

h 2 St

Am 295

h 1 St

Am 184

h 1 St

Am 176

h 1 St

Am 160

h 1 St

Am 148

h 2 St

Jan. 16, 1907.

139

S Horologii

Am 133

h2 $\frac{1}{2}$

Am 640

h2 $\frac{1}{2}$

Am 655

h1 $\frac{1}{2}$

Am 664

h1 $\frac{1}{2}$

Am 795

h2 $\frac{1}{2}$

Am 923

h1 $\frac{1}{2}$

Am 1519

h2 $\frac{1}{2}$

Am 942

10.79

h30

11.09

11.01-11.05 04 04

11.01

h2 $\frac{1}{2}$

11.21

Am 1484

h2 $\frac{1}{2}$

Am 1112

h2 $\frac{1}{2}$

Am 1481

h1 $\frac{1}{2}$

Am 1096

h1 $\frac{1}{2}$

Am 1082

h1 $\frac{1}{2}$

Am 1007

Polaris

✓ B 30451

11.21 h1 $\frac{1}{2}$ 11.31

✓ B 30841

12.34 m2 $\frac{1}{2}$ 12.54

Jan. 16, 1907.

S Harlogii

Am 972

b1A

Am 690

g1A

Am 677

g1A

Am 610

b1A

Am 545

b1A

Am 329

g1A

Am 257

g1A

Am 219

b1A

Am 203

Poor image

Am 127

b2A

✓ Am 112

10.79 h2g

11.01 r2h

10.99 11.01 = 11.00 01 01

11.21

Am 100

g1A

✓ Am 85

10.47 g1g

10.59 r2h

10.57 10.59 = 10.58 01 01

10.79

Am 40

Poor image

Jan 16, 1907.

141

S Horologii

Am 1117

Polaris

Am 1404

h 1 A

Am 2361

h 2 A

Am 2297

h 1 A

Am 2266

h 2 A

Am 2249

h 1 A

Am 2153

h 1 A

Am 2135

h 2 A

Am 2106

h 1 A

Am 1795

h 1 A

Am 1782

h 2 A

Am 1721

h 1 A

Am 1676

h 1 A

Am 1680

h 2 A

Am 1564

h 1 A

Jan. 16, 1907.

S. H. L. L. L. L.

AM 2970

g 2 1/2

AM 2929

g 1 1/2

AM 2820

g 1 1/2

AM 2438

Poor in reg.

AM 2436

Poor pl.

AM 2390

Poor in reg.

AM 2384

h 2 1/2

AM 171

Too near edge.

AM 190

Poor in reg.

AM 207

Poor in reg.

AM 221

h 1 1/2

AM 244

Poor in reg.

AM 44 562

Pl. trailed

AM 251

Too near edge.

AM 327

Too near edge.

Jan. 16, 1907.

143

S. Horologii

Am 1329

g 1 $\frac{1}{2}$

Am 1400

f 1 $\frac{1}{2}$

Am 1403

g 1 $\frac{1}{2}$

Am 1506

g 1 $\frac{1}{2}$

Am 1511

f 1 $\frac{1}{2}$

Am 1513

k 1 $\frac{1}{2}$

Am 1519

k 1 $\frac{1}{2}$

Am 77

Too near edge

Am 70

Too near edge

Am 41

Too near edge

Am 990

g 1 $\frac{1}{2}$

Am 1012

h 1 $\frac{1}{2}$

Am 1077

g 1 $\frac{1}{2}$

Am 1119

h 1 $\frac{1}{2}$

Am 1513

h 1 $\frac{1}{2}$

Jan. 16, 1907.

S Horologii

AM 1135

Poor in reg.

AM 1129

AM 1081

k 1 1/2

AM 1008

Poor in reg.

AM 993

g 1 1/2

AM 953

k 1 1/2

AM 691

Poor in reg.

AM 695

Poor in reg.

AM 242

Too near edge

AM 250

Too near edge

AM 229

Too near edge

AM 202

Too near edge

AM 1582

le lars le

AM 2983

k 1 1/2

AM 2999

k 1 1/2

Jan. 16, 1907.

145

S Horologii -

AM 2747

Too near edge -

AM 2430

b1A

AM 2411

Poorly

AM 2399

Poor in reg.

AM 2353

f1A

AM 2329

f1A

AM 2313

f1A

AM 2221

Poor in reg.

AM 2180

b1A

AM 2076

g1A

AM 2038

b1A

AM 2011

Poor in reg.

AM 1767

Poor in reg.

AM 1745

f1A

AM 1730

Poor in reg.

Jan. 16, 1907.

S. Hordogiu

Am 1657

Pooning.

Am 1643

h1st

Am 1619

Pooning.

Am 970

g1st

Am 1606

Pooning.

J

Am 4005

10.47

g2d

10.67

10.49 =

10.58

09 09

10.49

h3d

10.79

J

Am 3988

10.79

h2d

10.99

11.01 =

11.00

01 01

11.01

h2d

11.21

Am 3927

h3d

Am 3904

h2d

Am 3869

h1st

Am 3799

h2d

Am 3761

h1st

Am 3746

h1st

Am 3331

g1st

Jan. 16, 1907.

147

S Horologii

AM 2466

Pon in reg.

AM 3255

Pon in reg.

AM 3227

Ri A

AM 3189

g 2 A

AM 3132

g 2 A

AM 3118

g 1 A

AM 3022

R 2 A

AM 3908 4019

10.12

f 20

10.32 10.37 = 10.34 02 03

10.37

f 19

10.47

AM 3983

Pon in reg.

AM 3926

R 1 A

AM 3867

R 1 A

AM 3039

Pon in reg.

AM 3069

R 1 A

AM 3103

f 1 A

Jan. 16, 1907.

S Horologii

Am 3127

Poor in reg.

Am 3134

1st

Am 3202

2nd

Am 3264

Poor in reg.

Am 3648

2nd

Am 3716

Poor fl.

Am 3736

2nd

Am 3769

2nd

Am 3805

2nd

Am 4028

J

10.12

Jan

10.32

10.27 =

10.30 02 03

10.27

Feb

10.47

Am 3968

2nd

Am 3959

2nd

Am 3902

2nd

Am 3856

2nd

Jan. 16, 1907.

149

S Horologii

Am 3826

L2 A

Am 3793

L2 A

Am 3681

L2 A

Am 3661

L1 A

✓ Am 3301

9.39

d 30

9.54

r 2 e

9.69 9.54 = 9.62 07 ⁸ 06

9.74

Am 3279

L1 A

Am 3188

L1 A

Am 3146

L1 A

Am 3096

L1 A

Am 3071

L1 A

Am 3016

L2 A

Am 2993

L1 A

✓ Am 4010

10.47

g 20

10.59

r 2 A

10.67 10.59 = 10.63 04 04

10.79

✓ Am 4009

10.47

g 30

10.59

r 2 A

10.77 10.59 = 10.68 09 09

10.79

Jan. 16, 1907.

S. Hordlogii

✓

Am 4004

10.47 g 2 g 10.67 10.49 = 10.58 09 09

10.49 h 3 h 10.79

✓

Am 3991

10.47 g 3 g 10.77 10.59 = 10.68 09 09

10.59 h 2 h 10.79

✓

Am 3989

10.79 h 1 g 10.89 11.01 = 10.95 06 06

11.01 h 2 h 11.21

Am 3940

h 2 h

Am 3026

Poor image

Am 3052

h 2 h

Am 3154

h 1 h

Am 3240

h 1 h

Am 3265

Poor image

Am 3652

h 1 h

Am 3725

h 2 h

Am 3731

h 2 h

Am 3766

h 2 h

Jan. 16, 1907.

151

S Horologii

Am 3798

L. I. J.

Am 3868

L. I. J.

Am 1049

L. I. J.

Am 278

L. I. J.

Am 1557

L. I. J.

Am 1099

L. I. J.

Am 2928

L. I. J.

Jan. 19, 1907.

Meas. of - Hydri

 $226.3 - 69^{\circ} 58' 7.5''$

Comp. plate on B23950

✓ B32387

7.94 $\alpha 2r$ 8.04 8.02 = 8.03 01 018.02 $\alpha 2r$ 8.22

✓ B31189

8.22 $\alpha 2r$ 8.42 8.27 = 8.34 08 078.27 $\alpha 2d$ 8.47

✓ B31001

8.22 $\alpha 2r$ 8.42 8.27 = 8.34 08 078.27 $\alpha 2d$ 8.47

✓ B28985

8.47 $\alpha 2r$ 8.67 8.52 = 8.60 07 088.52 $\alpha 2r$ 8.72

✓ B30408

7.44 $\alpha 3r$ 7.74 7.74 = 7.74 00 007.74 $\alpha 2r$ 7.94

✓ B30412

7.44 $\alpha 2r$ 7.64 7.64 = 7.64 00 007.64 $\alpha 3r$ 7.94

✓ B30839

7.44 $\alpha 2r$ 7.64 7.64 = 7.64 00 007.64 $\alpha 3r$ 7.94

✓ B30842

7.94 $\alpha 2r$ 8.14 8.02 = 8.08 06 068.02 $\alpha 2r$ 8.22

✓ B30844

7.44 $\alpha 3r$ 7.74 7.74 = 7.74 00 007.74 $\alpha 2r$ 7.94

Jan. 19, 1907.

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-Hydri cont.

J B36969

7.44 a2r 7.64 7.84 = 7.74 10 10

7.84 r1r 7.94

✓ B32346

J B36756

8.22 a2r 8.42 8.27 = ^{8.34}

8.22 a2r 8.42 8.27 = 8.34 08 07

8.27 r2d 8.47 08 07

8.27 r2d 8.47

✓ B32601

J B36717

8.22 a3r 8.52 8.27 = ^{8.40}

8.47 d1r 8.57 8.52 = 8.54 03 02

8.27 r2d 8.47 12 13

8.52 r2d 8.72

J B36715

✓ B34606

8.22 a2r 8.42 8.27 = 8.34 08 07

7.94 r1r 8.04 8.02 = ^{8.03}

8.27 r2d 8.47

8.02 r2c 8.22 01 01

J B35167

Surface

✓ am 39 40

J B35064

8.22 a3r 8.52 7.84 = ^{7.68}7.44 a1r 7.54 7.74 = 7.64 10 107.84 r1r 7.94 16 16

7.74 r2r 7.94

✓ B34603

J B34858

7.94 r3r 8.24 8.02 = ^{8.13}

Surface

8.02 r2c 8.22 11 11

J B34804

7.44 a2r 7.64 7.74 = 7.69 05 05

7.74 r2r 7.94

J B34589

7.44 a2r 7.64 7.74 = 7.69 05 05

7.74 r2r 7.94

J B33043

7.44 a2r 7.64 7.74 = 7.69 05 05

7.74 r2r 7.94

J B32980

7.44 a2r 7.64 7.74 = 7.69 05 05

7.74 r2r 7.94

Jan. 19, 1907.

-Hyd i cont.

✓ B37083

7.44 $\alpha 2\alpha$ 7.64 7.74 = 7.69 05 057.74 $\alpha 2\beta$ 7.94

✓ B37245

8.22 $\alpha 2\alpha$ 8.42 8.27 = 8.34 08 078.27 $\alpha 2\beta$ 8.47

✓ Am 85

7.44 $\alpha 2\alpha$ 7.64 7.74 = 7.69 05 057.74 $\alpha 2\beta$ 7.94

✓ Am 100

8.22 $\alpha 2\alpha$ 8.42 8.27 = 8.34 08 078.27 $\alpha 2\beta$ 8.47

Am 42

Pomunago

Am 112 198

Pl. trailed

✓ Am 1739

8.22 $\alpha 3\alpha$ 8.52 7.84 = 8.18 34 347.84 $\alpha 1\beta$ 7.94

✓ Am 1656

8.22 $\alpha 3\alpha$ 8.52 7.84 = 8.18 34 347.84 $\alpha 1\beta$ 7.94

Am 1620

✓ 8.22 $\alpha 2\alpha$ 8.42 8.84 = 8.63 21 218.84 $\alpha 1\beta$ 7.94

✓ Am 1519

7.94 $\alpha 2\alpha$ 8.14 8.27 = 8.20 08⁶ 078.27 $\alpha 2\beta$ 8.47

✓ Am 1404

8.22 $\alpha 2\alpha$ 8.42 7.74 = 8.08 34 347.74 $\alpha 2\beta$ 7.94

Jan. 19, 1907.

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-Hydrae

✓ Am 1077⁶7.94 110 8.04 8.37 = 8.20 16 17

8.37 210 8.47

✓ Am 1082

7.94 120 8.14 8.37 = 8.26 12 11

8.37 210 8.47

Am 1007

Poor images.

✓ Am 972

8.22 220 8.42 7.84 = 8.13 29 29

7.84 210 7.94

✓ Am 690

8.22 220 8.42 7.74 = 8.08 34 34

7.74 220 7.94

✓ Am 677

8.22 230 8.52 7.64 = 8.08 44 44

7.64 230 7.94

✓ Am 610

8.22 230 8.52 7.84 = 8.18 34 34

7.84 210 7.94

✓ Am 545

8.22 220 8.42 7.74 = 8.08 34 34

7.74 220 7.94

✓ Am 329

8.22 230 8.52 7.84 = 8.18 34 34

7.84 210 7.94

✓ Am 257

8.22 230 8.52 7.64 = ^{8.08}~~7.58~~ 46 44 44

7.64 230 7.94

Jan. 19, 1907.

-Hydra

✓ Am 219

8.22 $\rho 3\alpha$ 8.52 $7.74 = 8.13$ 39 397.74 $\sigma 2\beta$ 7.94

✓ Am 203

8.22 $\rho 2\alpha$ 8.42 $7.84 = 8.13$ 29 297.84 $\sigma 1\beta$ 7.94

✓ Am 127

8.22 $\rho 1\alpha$ 8.32 $7.84 = 8.08$ 24 247.84 $\sigma 1\beta$ 7.94

✓ Am 112

8.22 $\rho 3\alpha$ 8.52 $7.64 = 8.08$ 44 447.64 $\sigma 3\beta$ 7.94

✓ Am 2027

8.47 $\delta 2\alpha$ 8.67 $8.62 = 8.64$ 03 038.62 $\sigma 1\beta$ 8.72

✓ Am 2068

7.94 $\zeta 1\alpha$ 8.04 $8.37 = 8.20$ 16 178.37 $\sigma 1\beta$ 8.47

✓ Am 2181

7.94 $\zeta 1\alpha$ 8.04 $8.27 = 8.16$ 12 118.27 $\sigma 2\beta$ 8.47

✓ Am 2195

8.22 $\rho 1\alpha$ 8.32 $7.84 = 8.08$ 24 247.84 $\sigma 1\beta$ 7.94

Am 2205

8.22 $\rho 2\alpha$ 8.42 $7.74 = 8.08$ 34 347.74 $\sigma 2\beta$ 7.94

Am 2314

✓ 8.22 $\rho 2\alpha$ 8.42 $7.74 = 8.08$ 34 347.74 $\sigma 2\beta$ 7.94

Jan. 19, 1907.

157

- Hydra

✓ AM 2340

8.22 $\beta 1 \gamma$ 8.32 $7.74 = 8.03$ 29 297.74 $\alpha 2 \gamma$ 7.94

✓ AM 2341

8.47 $\alpha 2 \gamma$ 8.67 $8.62 = 8.64$ 03 028.62 $\alpha 1 \gamma$ 8.72

AM 2431

Ponpl

✓ AM 2791

8.22 $\beta 2 \gamma$ 8.42 $7.74 = 8.08$ 34 347.74 $\alpha 2 \gamma$ 7.94

✓ AM 2799

8.22 $\beta 1 \gamma$ 8.32 $7.74 = 8.03$ 29 297.74 $\alpha 2 \gamma$ 7.94

✓ AM 2992

7.44 $\alpha 2 \gamma$ 7.64 $7.84 = 7.74$ 10 107.84 $\alpha 1 \gamma$ 7.94

AM 3026

Petraild

✓ AM 3052

7.44 $\alpha 2 \gamma$ 7.64 $7.84 = 7.74$ 10 107.84 $\alpha 1 \gamma$ 7.94

✓ AM 3154

8.22 $\beta 1 \gamma$ 8.32 $7.74 = 8.03$ 29 297.74 $\alpha 2 \gamma$ 7.94✓ AM 3214 ⁵⁴²8.22 $\beta 2 \gamma$ 8.42 $7.84 = 8.13$ 29 297.84 $\alpha 1 \gamma$ 7.94

✓ AM 3265

7.44 $\alpha 2 \gamma$ 7.64 $7.64 = 7.64$ 00 007.64 $\alpha 2 \gamma$ 7.94

Jan 19, 1907.

-Hydra

✓

Am 3652

8.22 c 20 8.42 7.74 = 8.08 34 34

7.74 σ 21 7.94

✓

Am 3725

7.94 f 20 8.14 8.27 = 8.20 06 07

8.27 σ 20 d 8.47

✓

Am 3731

7.94 f 20 8.14 8.27 = 8.20 06 07

8.27 σ 20 d 8.47

✓

Am 3766

8.22 c 20 8.42 7.74 = 8.08 34 34

7.74 σ 21 7.94

✓

Am 3798

7.94 f 20 8.14 8.27 = 8.20 06 07

8.27 σ 20 d 8.47

✓

Am 3848

7.94 f 12 8.04 8.27 = 8.16 12 11

8.27 σ 20 d 8.47

Am 3930

7.44 a 20 7.64 7.64 = 7.64 00 00

7.64 σ 31 7.94

✓

Am 3987

7.94 f 10 8.04 8.27 = 8.16 12 11

8.27 σ 20 d 8.47

✓

Am 3991

8.22 p 20 8.42 7.84 = 8.13 29 29

7.84 σ 11 7.94

✓

Am 4004

8.22 p 10 8.32 7.74 = 8.03 29 29

7.74 σ 21 7.94

Jan. 19, 1907.

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-Hydrae

✓

am 4009

7.44 a 25 7.64 7.64 = 7.64 00 00

7.64 s 3 7.94

✓

am 4010

8.22 s 30 8.52 7.74 = 8.13 39 39

7.74 s 2 7.94

✓

am 2155

7.94 f 20 8.14 8.27 = 8.20 00 07

8.27 s 20 8.47

✓

am 2249

7.94 f 10 8.04 8.27 = 8.16 12 11

8.27 s 20 8.47

✓

am 2266

7.94 f 10 8.04 8.27 = 8.16 12 11

8.27 s 20 8.47

✓

am 11564

8.22 s 20 8.42 7.74 = 8.08 34 34

7.74 s 2 7.94

✓

am 1680

8.22 s 20 8.42 7.64 = 8.03 39 39

7.64 s 3 7.94

✓

am 1696

8.22 s 30 8.52 7.64 = 8.08 44 44

7.64 s 3 7.94

✓

am 1721

8.22 s 30 8.52 7.64 = 8.08 44 44

7.64 s 3 7.94

✓

am 1782

8.22 s 30 8.52 7.84 = 8.18 34 34

7.84 s 1 7.94

Jan 19, 1907.

- Hydraz

✓ Am 1795

7.94 $\rho 2 \alpha$ 8.14 8.37 = 8.26 12 118.37 $\alpha 1 d$ 8.47

✓ Am 2106

7.94 $\rho 1 \alpha$ 8.04 8.17 = 8.10 06 078.17 $\alpha 2 d$ 8.47

✓ Am 2384

8.22 $\rho 2 \alpha$ 8.42 7.74 = 8.08 34 347.74 $\alpha 2 \rho$ 7.94

✓ Am 2390

7.94 $\rho 1 \alpha$ 8.04 8.27 = 8.16 12 418.27 $\alpha 2 d$ 8.47

✓ Am 2436

8.22 $\rho 3 \alpha$ 8.52 7.64 = 8.08 44 447.64 $\alpha 3 \rho$ 7.94

✓ Am 2450

8.22 $\rho 2 \alpha$ 8.42 7.74 = 8.08 34 347.74 $\alpha 2 \rho$ 7.94

✓ Am 2820

8.22 $\rho 2 \alpha$ 8.42 7.64 = 8.03 39 397.64 $\alpha 3 \rho$ 7.94

✓ Am 2929

7.44 $\alpha 1 \alpha$ 7.54 7.64 = 7.59 05 057.64 $\alpha 3 \rho$ 7.94

✓ Am 2970

8.22 $\rho 2 \alpha$ 8.42 7.64 = 8.03 39 397.64 $\alpha 3 \rho$ 7.94

✓ Am 4028

8.22 $\rho 3 \alpha$ 8.52 7.64 = 8.08 44 447.64 $\alpha 3 \rho$ 7.94

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-Hydraz

✓ AM 3790

8.22 C 2 8.42 7.64 = 8.03 39 39

7.64 C 3 7.94

✓ AM 3826

7.94 L 1 8.04 8.37 = 8.20 16 17

8.37 C 1 d 8.47

✓ AM 3856

8.47 d 2 8.67 8.62 = 8.64 03 02

8.62 C 1 8.72

✓ AM 3902

7.94 L 1 8.04 8.02 = 8.03 01 01

8.02 C 2 8.22

✓ AM 3959

7.44 C 2 7.64 7.64 = 7.64 00 00

7.64 C 3 7.94

✓ AM 3968

8.22 C 2 8.42 7.64 = 8.03 39 39

7.64 C 3 7.94

✓ AM 3681

8.22 C 2 8.52 7.74 = 8.13 39 39

7.74 C 3 7.94

✓ AM 3279

7.44 C 2 7.74 7.64 = 7.69 05 05

7.64 C 3 7.94

✓ AM 3301

8.22 C 2 8.52 7.74 = 8.13 39 39

7.74 C 3 7.94

✓ AM 3661

8.22 C 2 8.52 7.74 = 8.13 39 39

7.74 C 3 7.94

Jan. 19, 1907.

-Hydral

✓

Am 3096

8.22

C30

8.52 7.64 = 8.08 44 44

7.64

C30

7.94

✓

Am 3146

8.22
8.52

C30

8.52 7.64 = 8.08 44 44

7.64

C30

7.94

✓

Am 3188

8.22

C30

8.52 7.74 = 8.13 39 39

7.74

C20

7.94

✓

Am 2993

7.44

A20

7.64 7.64 = 7.64 00 00

7.64

C30

7.94

✓

Am 3016

8.22

C10

8.32 7.64 = 7.98 34 34

7.64

C30

7.94

✓

Am 32

7.94

F10

8.04 8.27 = 8.16 12 11

8.27

C20

8.47

✓

Am 627

7.94

F10

8.04 8.27 = 8.16 12 11

8.27

C20

8.47

✓

Am 321

8.22

C30

8.52 7.74 = 8.13 39 39

7.74

C20

7.94

✓

Am 1040

8.22

C30

8.52 7.74 = 8.13 39 39

7.74

C20

7.94

✓

Am 184

8.22

C30

8.52 7.64 = 8.08 44 44

7.64

C30

7.94

Jan. 19, 1907.

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- Hydrac

✓

Am 295

8.22 $\alpha 30$ 8.52 $7.84 = 8.18$ 34 347.84 $\alpha 17$ 7.94

✓

Am 302

8.22 $\alpha 30$ 8.52 $7.74 = 8.13$ 39 397.74 $\alpha 27$ 7.94

✓

Am 923

8.22 $\alpha 20$ 8.42 $7.84 = 8.13$ 29 297.84 $\alpha 17$ 7.94

✓

Am 705

7.94 $\alpha 10$ 8.04 $8.27 = 8.16$ 12 118.27 $\alpha 20$ 8.47

✓

Am 464

8.22 $\alpha 30$ 8.52 $7.74 = 8.13$ 39 397.74 $\alpha 27$ 7.94

✓

Am 655

8.22 $\alpha 30$ 8.52 $7.74 = 8.13$ 39 397.74 $\alpha 27$ 7.94

✓

Am 640

7.94 $\alpha 20$ 8.14 $8.27 = 8.20$ 06 078.27 $\alpha 20$ 8.47

✓

Am 133

8.22 $\alpha 30$ 8.52 $7.74 = 8.13$ 39 397.74 $\alpha 27$ 7.94

✓

Am 148

8.22 $\alpha 30$ 8.52 $7.64 = 8.08$ 44 447.64 $\alpha 37$ 7.94

✓

Am 160

8.22 $\alpha 30$ 8.52 $7.64 = 8.08$ 44 447.64 $\alpha 37$ 7.94

Jan. 19, 1907.

- Lydæe

✓

Am 176

8.22

p 30

8.52 7.84 = 8.18 34 34

7.84

o 1

7.94

✓

Am 1481

8.22

p 20

8.42 7.64 = 8.03 39 39

7.64

o 3

7.94

✓

Am 1112

8.47

d 20

8.67 8.52 = 8.60 07 08

8.52

o 2

8.72

✓

Am 1484

8.22

p 20

8.42 7.74 = 8.08 34 34

7.74

o 2

7.94

✓

Am 942

8.47

d 10

8.57 8.52 = 8.54 03 02

8.52

o 2

8.72

✓

Am 2297

8.22

p 10

8.82 7.74 = 8.03 29 29

7.74

o 2

7.94

✓

Am 2361

8.22

p 30

8.52 7.84 = 8.18 34 34

7.84

o 1

7.94

✓

Am 2135

7.94

p 20

8.14 8.27 = 8.20 06 07

8.27

o 2

8.47

Am 3

7.94

p 10

8.04 8.27 = 8.16 12 11

8.27

o 2

8.47

Am 19

8.47

d 10

8.57 8.52 = 8.54 03 02

8.52

o 2

8.72

Jan. 19, 1907.

165

-Hydrae

Am 31

8.22 ~~red~~ 8.52 7.74 = 8.13 39 397.74 ~~red~~ 7.94

Am 142

8.22 ~~red~~ 8.42 7.74 = 8.08 34 347.74 ~~red~~ 7.94

Am 159

8.22 ~~red~~ 8.42 7.64 = 8.03 39 397.64 ~~red~~ 7.94

✓ Am 25-

7.94 ~~red~~ 8.04 8.27 = 8.16 12 118.27 ~~red~~ 8.47

✓ Am 143

7.94 ~~red~~ 8.04 8.27 = 8.16 12 118.27 ~~red~~ 8.47

✓ Am 157 8.22

7.94 ~~red~~ 8.14 8.17 = 8.16 02 018.17 ~~red~~ 8.47

✓ Am 620

7.94 ~~red~~ 8.14 8.27 = 8.20 06 078.27 ~~red~~ 8.47✓ Am 626³³8.47 ~~red~~ 8.57 8.52 = 8.54 03 028.52 ~~red~~ 8.72

✓ Am 641

8.22 ~~red~~ 8.42 7.74 = 8.08 34 347.74 ~~red~~ 7.94

✓ Am 654

7.94 ~~red~~ 8.14 8.27 = 8.20 06 078.27 ~~red~~ 8.47

Jan. 19, 1907.

-Hydrae

✓

Am 676

7.94

f 20 8.14 8.27 = 8.20 06 07

8.27

red 8.47

✓

Am 707 1783

8.22

f 30 8.52 7.74 = 8.13 39 39

7.74

red 7.94

Jan. 23, 1907.

167

R Trianguli

 $23^{\circ} 0' + 33^{\circ} 50' (1900)$

✓ l30024

6.97 a2r 7.17 6.89 = 7.03 14 14

6.89 r3t 7.19

✓ l29915

a2r

6.99 a

6.99 r2t 7.19

✓ l29700

8.69 a2r 8.89 9.61 = 9.25 36 36

9.61 r3t 9.91

✓ l29681

8.69 a2r 8.89 9.71 = 9.80 41 41

9.71 r2t 9.91

✓ l29535

Purple

✓ l29103 Sh

8.69 a2r 8.89 9.61 = 9.25 36 36

9.61 r3t 9.91

✓ l30727

9.91 f3r 10.21 10.41 = 10.31 10 10

10.41 a1g 10.51

✓ l30946

Purple

✓ l32158

Surface

✓ l32353

10.51 g3r 10.81 11.01 = 10.91 10 10

11.01 r2h 11.21

✓ l32438

11.21 h2r 11.41 11.71 = 11.56 15 15

11.71 r2h 11.91

Jan. 23, 1907.

R. Trianguli

J. AB 4334

7.19 120 7.39 7.49 = 7.44 05 05

7.49 120 7.69

J. AB 4356

7.69 110 7.79 7.84 = 7.82 03 02

7.84 120 8.04

J. AB 4388

7.69 120 7.89 7.74 = 7.82 07 08

7.74 130 8.04

J. AB 4061

7.19 120 7.39 7.59 = 7.49 10 10

7.59 110 7.69

J. AB 4315

7.19 120 7.39 7.49 = 7.44 05 05

7.49 120 7.69

J. AB 4277

6.97 120 7.17 6.99 = 7.08 09 09

6.99 120 7.19

J. AB 4173

6.97 120 7.17 6.99 = 7.08 09 09

6.99 120 7.19

J. AB 4135

6.97 130 7.27 6.99 = 7.13 14 14

6.99 120 7.19

J. AB 4105

7.19 110 7.29 7.49 = 7.39 10 10

7.49 120 7.69

J. AB 4504

8.04 130 8.34 8.49 = 8.42 08 07

8.49 120 8.69

Jan. 23, 1907.

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R Trianguli.

✓ AB 4636

8.69 $\alpha 3\alpha$ 8.99 9.71 = 9.35 36 369.71 $\alpha 2\gamma$ 9.91

✓ AB 4983 5091

6.97 $\alpha 3\alpha$ 7.27 6.99 = 7.13 14 146.99 $\alpha 2\gamma$ 7.19

✓ AB 5154

6.97 $\alpha 3\alpha$ 7.27 6.99 = 7.13 14 146.99 $\alpha 2\gamma$ 7.19

✓ AB 5195

6.97 $\alpha 2\alpha$ 7.17 6.99 = 7.08 09 096.99 $\alpha 2\gamma$ 7.19

✓ AB 5203

6.97 $\alpha 3\alpha$ 7.27 6.99 = 7.13 14 146.99 $\alpha 2\gamma$ 7.19

✓ AB 5248

7.69 $\alpha 2\alpha$ 7.89 7.74 = 7.82 07 087.74 $\alpha 3d$ 8.04

✓ AB 5261

7.69 $\alpha 1\alpha$ 7.79 7.84 = 7.82 03 027.84 $\alpha 2d$ 8.04

✓ AB 5307

8.04 $d 3\alpha$ 8.34 8.39 = 8.36 02 038.39 $\alpha 3e$ 8.69

✓ AB 5317

8.04 $d 3\alpha$ 8.34 8.49 = 8.42 08 078.49 $\alpha 2e$ 8.69

✓ AB 5450

11.21 $h 1\alpha$ 11.31 11.71 = 11.51 20 2011.71 $\alpha 2h$ 11.91

Jan 23, 1907.

R Trianguli

✓

Al 5534

10.51 920 10.71 10.91 = 10.81 10 10
 10.91 63h 11.21

✓

Al 5549

10.51 930 10.81 11.01 = 10.91 10 10
 11.01 62h 11.21

✓

Al 5555

10.51 930 10.81 10.91 = 10.86 05 05
 10.91 63h 11.21

✓

Al 5687

11.21 610 11.31 11.71 = 11.51 20 20
 11.71 62h 11.91

Al 5722

11.91 61h 12.0

Al 5807

11.91 61h 12.0

Al 5851

11.21 61h 11.81

✓

Al 5924

11.21 630 11.51 11.71 = 11.61 10 10
 11.71 62h 11.91

✓

Al 5956

10.51 920 10.71 10.91 = 10.81 19 10
 10.91 63h 11.21

Al 6595

61h

Al 6596

61h

Al 6636

61h

Jan. 23, 1907.

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R Trianguli

AB 6653

h1A

AB 6677

f1A

AB 6702

h1A

AB 6731

h2A

AB 6745

h1A

✓

AB 6838

10.57

g3a

10.81

11.11 =

10.96

15

15

11.11

h1h

11.21

✓

AB 6868

10.57

g3a

10.81

11.01 =

10.91

10

10

11.01

h2h

11.21

✓

AB 6874

10.57

g3a

10.81

11.01 =

10.91

10

10

11.01

h2h

11.21

✓

AB 6925

9.91

f2a

10.11

10.31 =

10.21

10

10

10.31

h2g

10.51

✓

AB 7110

8.04

d1a

8.14

8.39 =

8.26

12

13

8.39

h3a

8.69

✓

AB 92124

8.69

h2a

8.89

9.61 =

9.25

36

36

9.61

h3f

9.91

AB 169

g1A

Jan. 23, 1907.

R Trianguli

AB 556

✓ $\begin{matrix} 92\frac{1}{2} \\ \text{Ale 655} \end{matrix}$ 10.51 $\begin{matrix} 92\frac{1}{2} \\ 10.71 \end{matrix}$ 10.91 = 10.81 10 1010.91 $\begin{matrix} 103\frac{1}{2} \\ 11.21 \end{matrix}$ ✓ $\begin{matrix} \text{Ale 984} \end{matrix}$ 10.51 $\begin{matrix} 93\frac{1}{2} \\ 10.81 \end{matrix}$ 11.01 = 10.91 10 1011.01 $\begin{matrix} 102\frac{1}{2} \\ 11.21 \end{matrix}$ ✓ $\begin{matrix} \text{Ale 990} \end{matrix}$ 11.21 $\begin{matrix} 112\frac{1}{2} \\ 11.41 \end{matrix}$ 11.61 = 11.51 10 1011.61 $\begin{matrix} 113\frac{1}{2} \\ 11.91 \end{matrix}$

AB 991

 $\begin{matrix} 111\frac{1}{2} \end{matrix}$

Ale 992

 $\begin{matrix} 111\frac{1}{2} \end{matrix}$ ✓ $\begin{matrix} \text{Ale 1002} \end{matrix}$ 10.51 $\begin{matrix} 93\frac{1}{2} \\ 10.81 \end{matrix}$ 11.01 = 10.91 10 1011.01 $\begin{matrix} 102\frac{1}{2} \\ 11.21 \end{matrix}$ ✓ $\begin{matrix} \text{Ale 1165} \end{matrix}$ 7.19 $\begin{matrix} 122\frac{1}{2} \\ 7.39 \end{matrix}$ 7.59 = 7.49 10 107.59 $\begin{matrix} 111\frac{1}{2} \\ 7.69 \end{matrix}$ ✓ $\begin{matrix} \text{Ale H 99 1258} \end{matrix}$ 8.69 $\begin{matrix} 122\frac{1}{2} \\ 8.89 \end{matrix}$ 9.61 = 9.25 36 369.61 $\begin{matrix} 113\frac{1}{2} \\ 9.91 \end{matrix}$ ✓ $\begin{matrix} \text{Ale 1260} \end{matrix}$ 8.69 $\begin{matrix} 122\frac{1}{2} \\ 8.89 \end{matrix}$ 9.61 = 9.25 36 369.61 $\begin{matrix} 113\frac{1}{2} \\ 9.91 \end{matrix}$ ✓ $\begin{matrix} \text{Ale 1295} \end{matrix}$ 8.69 $\begin{matrix} 123\frac{1}{2} \\ 8.99 \end{matrix}$ 9.61 = 9.30 31 319.61 $\begin{matrix} 113\frac{1}{2} \\ 9.91 \end{matrix}$

Jan. 23, 1907.

173

R Trianguli

✓	Ab 1298	1302			
8.69		e3 r	8.99	9.61 = 9.30	<u>31</u> 31
9.61		r3 f	9.91		
✓	Ab 1318				
8.69		e2 r	8.89	9.61 = 9.25	<u>36</u> 36
9.61		r3 f	9.91		
✓	Ab 1708				
6.97		a3 r	7.27	7.09 = 7.18	09 <u>09</u>
7.09		r1 f	7.19		
✓	Ab 1739				
6.97		a2 r	7.17	6.99 = 7.08	09 <u>09</u>
6.99		r2 f	7.19		
✓	Ab 1817				
6.97		a3 r	7.27	7.09 = 7.18	09 <u>09</u>
7.09		r1 f	7.19		
✓	Ab 1851				
7.69		r1 r	7.79	7.84 = 7.82	<u>03</u> 02
7.84		r2 d	8.04		
✓	Ab 1972				
8.69		e2 r	8.89	9.61 = 9.25	<u>36</u> 36
9.61		r3 f	9.91		
✓	Ab 2078	2109			
11.21		h2 r	11.41	11.61 = 11.51	<u>10</u> 10
11.61		r3 h	11.91		
✓	Ab 2162				
11.21		h2 r	11.41	11.61 = 11.51	<u>10</u> 10
11.61		r3 h	11.91		
✓	Ab 2173				
10.51		g3 r	10.81	11.01 = 10.91	<u>10</u> 10
11.01		r2 h	11.21		

Jan. 23, 1907.

R Trianguli

✓ Ab 2178

11.21 h 20 11.41 11.61 = 11.51 10 1011.61 σ 3 h 11.91
Ab 2260 2318

b 1 h

✓ Ab 2752

8.69 e 20 8.89 9.61 = 9.25 36 36

9.61 σ 3 f 9.91

✓ Ab 2828

9.91 f 20 10.11 10.41 = 10.26 15 15

10.41 σ 1 g 10.51

✓ Ab 2891

10.51 g 30 10.81 11.01 = 10.91 10 10

11.01 h 2 h 11.21

✓ Ab 2948

11.21 h 1 g 11.31 11.71 = 11.51 20 20

11.71 σ 2 h 11.91

✓ Ab 2965 3052

9.91 f 20 10.11 A

g R

✓ Ab 3084

8.69 e 30 8.99 9.61 = 9.30 31 31

9.61 σ 3 f 9.91

✓ Ab 3087

8.69 e 30 8.99 9.61 = 9.30 31 31

9.61 σ 3 f 9.91

✓ Ab 3128

8.69 e 10 8.79 9.61 = 9.20 41 41

9.61 σ 3 f 9.91

Jan. 23, 1907.

175

R Trianguli

✓ AB 3160

8.04 d10 8.14 8.49 = 8.32 18 17

8.49 822 8.69

✓ AB 3180

8.04 d10 8.14 8.39 = 8.26 12 13

8.39 832 8.69

✓ AB 3205-

8.04 d10 8.14 8.39 = 8.26 12 13

8.39 832 8.69

✓ AB 3265

6.97 a30 7.27 6.99 = 7.13 14 14

6.99 827 7.19

✓ AB 3318

6.97 a20 7.17 6.99 = 7.08 09 09

6.99 827 7.19

✓ AB 3934

8.69 d30 8.99 9.51 = 9.25 26 26

9.51 847 9.91

✓ AB 3976

8.04 d30 8.34 8.59 = 8.46 12 13

8.59 812 8.69

✓ AB 3108

8.69 d20 8.89 9.61 = 9.25 36 36

9.61 837 9.91

✓ AB 3150

8.69 d20 8.89 9.61 = 9.25 36 36

9.61 837 9.91

✓ AB 3172

8.04 d30 8.34 8.39 = 8.36 03 03

8.39 832 8.69

Jan. 23, 1907.

R Trianguli

✓ AB 3183

7.69 $\alpha 2 \sigma$ 7.89 7.94 = 7.92 03 02
 7.94 $\sigma 1 d$ 8.04

✓ AB 3199

7.69 $\alpha 2 \sigma$ 7.89 7.84 = 7.86 03 02
 7.84 $\sigma 2 d$ 8.04

✓ AB 3253-

6.97 $\alpha 2 \sigma$ 7.17 6.99 = 7.08 09 09
 6.99 $\sigma 2 \sigma$ 7.19

✓ AB 327699

6.97 $\alpha 2 \sigma$ 7.17 6.99 = 7.08 09 09
 6.99 $\sigma 2 \sigma$ 7.19

AB 3345-

✓ 6.97 $\alpha 2 \sigma$ 7.17 6.99 = 7.08 09 09
 6.99 $\sigma 2 \sigma$ 7.19

✓ AB 3376

6.97 $\alpha 2 \sigma$ 7.17 6.99 = 7.08 09 09
 6.99 $\sigma 2 \sigma$ 7.19

✓ AB 3948

8.69 $\alpha 3 \sigma$ 8.99 9.61 = 9.30 31 31
 9.61 $\sigma 3 \sigma$ 9.91

✓ AB 3973

8.69 $\alpha 3 \sigma$ 8.99 A
 9.91

✓ AB 3983

8.04 $\alpha 2 \sigma$ 8.24 8.59 = 8.42 18 17
 8.59 $\sigma 1 d$ 8.69

✓ AB 4035-

7.69 $\alpha 2 \sigma$ 7.89 7.74 = 7.82 07 08
 7.74 $\sigma 3 d$ 8.04

Jan. 23, 1907.

177

R Trianguli

✓ AB 4139

6.97 $\alpha 20$ 7.27 6.99 = 7.13 14 146.99 $\alpha 21$ 7.19

✓ AB 4188

6.97 $\alpha 20$ 7.17 7.09 = 7.13 04 047.09 $\alpha 21$ 7.19

✓ AB 4262

6.97 $\alpha 20$ 7.17 7.09 = 7.13 04 047.09 $\alpha 21$ 7.19

✓ AB 4317

7.19 $\alpha 20$ 7.39 7.49 = 7.44 05 057.49 $\alpha 21$ 7.69

✓ AB 4367

7.19 $\alpha 20$ 7.39 7.59 = 7.49 10 107.59 $\alpha 21$ 7.69

✓ AB 4398

7.69 $\alpha 20$ 7.89 7.84 = 7.86 03 027.84 $\alpha 21$ 8.04

✓ AB 4415

7.69 $\alpha 20$ 7.89 7.74 = 7.82 07 087.74 $\alpha 21$ 8.04

✓ AB 4454

8.04 $\alpha 20$ 8.24 8.39 = 8.32 08 078.39 $\alpha 21$ 8.69

✓ AB 4487

8.04 $\alpha 20$ 8.34 8.39 = 8.36 02 038.39 $\alpha 21$ 8.69

✓ AB 4542

8.69 $\alpha 20$ 8.99 9.61 = 9.30 31 319.61 $\alpha 21$ 9.91

Jan. 23, 1907-

R Trianguli

✓ Al 4642

8.69 230 8.99 9.61 = 9.30 31 31

9.61 237 9.91

✓ Al 5159

6.97 230 7.27 6.89 = 7.08 19 19

6.89 237 7.19

✓ Al 5186

6.97 230 7.27 6.89 = 7.08 19 19

6.89 237 7.19

✓ Al 5232

7.19 220 7.39 7.39 = 7.39 00 00

7.39 232 7.69

✓ Al 5267

8.04 210 8.14 8.39 = 8.26 12 13

8.39 222 8.69

✓ Al 5331

8.04 230 8.34 8.49 = 8.42 08 07

8.49 222 8.69

✓ Al 5377

8.69 230 8.99 9.51 = 9.25 26 26

9.51 247 9.91

✓ Al 5390-5525

10.51 920 10.71 10.91 = 10.81 10 10

10.91 930 11.21

✓ Al 5525

10.51 920 10.71 R

✓ Al 5597

11.21 920 11.41 11.81 = 11.61 20 20

11.81 910 11.91

Jan. 23, 1907.

179

R Trianguli

✓ ab 5709

11.91 h 30 12.21

✓ ab 5904²⁵11.21 h 30 11.51 11.61 = 11.56 05 05

11.61 r 32 11.91

✓ ab 5933

10.51 g 30 10.81 10.91 = 10.86 05 05

10.91 r 32 11.21

✓ ab 5979

10.51 g 30 10.81 10.91 = 10.86 05 05

10.91 r 32 11.21

✓ ab 5990

10.51 g 30 10.81 11.01 = 10.91 10 10

11.01 r 32 11.21

✓ ab 6063

9.91 f 20 10.11 10.41 = 10.26 15 15

10.41 r 19 10.51

✓ ab 6164

8.69 e 17 8.79 9.71 = 9.25 46 46

9.71 r 27 9.91

✓ ab 6191

8.69 e 17 8.79 9.71 = 9.25 46 46

9.71 r 27 9.91

✓ ab 71

6.97 a 30 7.27 6.99 = 7.13 14 14

6.99 r 27 7.19

✓ ab 504

11.21 h 30 11.51 R

Jan. 23, 1907.

R Trianguli

J Ab 664

10.51 930 10.81 10.81 = 10.81 00 00
 10.81 83h 11.21

J Ab 680

8.69 240 9.09 9.61 = 9.35 26 26
 9.61 83h 9.91

J Ab 10087

10.51 920 10.71 R
 10.81 83h

J Ab 1015

10.51 920 10.71 10.91 = 10.81 10 10
 10.91 83h 11.21

J Ab 2135

10.51 930 10.81 11.01 = 10.91 10 10
 11.01 82h 11.21

J Ab 2219

9.91 930 10.21 10.31 = 10.26 05 05
 10.31 820 10.51

J Ab 2235

10.51 930 10.81 11.01 = 10.91 10 10
 11.01 82h 11.21

Ab 2306

h1h

J Ab 2743

8.69 220 8.89 9.61 = 9.25 36 36
 9.61 83h 9.91

Ab 2913

h1h

J Ab 2938

11.21 920 11.41 11.61 = 11.51 10 10
 11.61 83h 11.91

Jan 24, 1907.

181

R Trianguli

✓ AB 2987 3009
 10.51 925 10.71 10.91 = 10.81 10 10
 10.91 83h 11.21

✓ AB 3118
 8.69 825 8.89 9.61 = 9.25 36 36
 9.61 83f 9.91

✓ AB 3036
 9.91 f12 10.01 10.31 = 10.16 15 15
 10.31 829 10.51

✓ AB 1741
 6.97 a33 7.27 6.99 = 7.13 14 14
 6.99 82f 7.19

✓ AB 1054
 6.97 a25 7.17 6.89 = 7.03 14 14
 6.89 83f 7.19

✓ AB 1182
 7.69 825 7.89 7.74 = 7.82 07 08
 7.74 83d 8.04

✓ AB 1294
 8.69 825 8.89 9.61 = 9.25 36 36
 9.61 83f 9.91

✓ AB 1309
 8.69 825 8.89 9.61 = 9.25 36 36
 9.61 83f 9.91

✓ AB 1317
 9.91 f25 10.11 10.21 = 10.16 05 05
 10.21 839 10.51

AB 4287
 7.19 f12 7.29 7.39 = 7.34 05 05
 7.39 83n 7.69

Jan. 24, 197

R Trianguli

Alc 564

11.21

h 10

11.31

R

h A

=

Alc 1685

7.19

L 20

7.39

7.39 = 7.39 00 00

7.39

α 3N

7.69.

↓

Alc 6532

9.91

f 10

10.01

10.31 = 10.16 05 05

10.31

r 29

10.51

Jan. 26, 1907.

183

Meas. of Var. & Usual Maj.

 $\frac{h}{g} 1.2 + 51$

Comp. Stars marked on 47265

✓ AB 5815
 11.24
~~11.46~~ $\alpha 8$ $\times 10$ 11.56 11.34 = 11.45 $\times \times 10 \underline{10}$
 11.34 $\alpha 29$ \times 11.54
 ✓ AB 6104

10.62 $\alpha 10$ 10.72 10.54 = 10.63 09 09

10.54 $\alpha 20$ 10.74

✓ AB 4821

11.46 $\alpha 13$ 11.56 11.49 = 11.52 04 03

11.49 $\alpha 14$ 11.59

AB 70787216.

Poorly

✓ AB 7324

10.74 $\alpha 30$ 11.04 10.94 = 10.99 05 05

10.94 $\alpha 32$ 11.24

AB 7367

Poorly

✓ AB 7407

10.74 $\alpha 30$ 11.04 11.04 = 11.04 00 00

11.04 $\alpha 22$ 11.24

✓ AB 7480

10.74 $\alpha 30$ 11.04 11.04 = 11.04 00 00

11.04 $\alpha 22$ 11.24

✓ AB 7502

11.54 $\alpha 10$ 11.64 R

✓ AB 7503

$\alpha 10$

Poorly

Jan. 24, 1907.

Jusae Major

AB 7579

Poor in reg.

AB 7616

Poor in reg.

J AB 7947

10.74 ~~10-d 30~~ 11.04 11.04 = 11.04 00 0011.04 ~~10-d 30~~ 11.24

J AB 8046

11.24 ~~10-d 30~~ 11.44 11.34 = 11.39 05 0511.34 ~~10-d 30~~ 11.54

J AB 4400

11.54 ~~10-d 30~~ 11.74 11.16 = 11.45 29 2911.16 ~~10-d 30~~ 11.46

J AB 4430

11.54 ~~10-d 30~~ 11.74 11.26 = 11.50 24 2411.26 ~~10-d 30~~ 11.46

AB 4508

Poor in reg.

J AB 4576

11.24 ~~10-d 30~~ 11.44 11.14 = 11.29 15 1511.14 ~~10-d 30~~ 11.54

AB 4584

Poor in reg.

J AB 4647

10.74 ~~10-d 30~~ 11.04 10.94 = 10.99 05 0510.94 ~~10-d 30~~ 11.24

AB 4681

J 11.24 ~~10-d 30~~ 11.34 11.34 = 11.34 00 0011.34 ~~10-d 30~~ 11.54

Jan. 24, 1907.

185

V Ursa Major.

✓ AB 4708

10.74 d 30 11.04 11.04 = 11.04 00 00

11.04 022 11.24

AB 6381

Polaris

✓ AB 2385

11.24 024 11.44

✓ AB 2408

11.59 h 20 11.79 11.74 = 11.76 03 02

11.74 030 12.04

AB 2461

Polaris

✓ AB 2523

10.74 d 20 10.94 11.04 = 10.99 05 05

11.04 f 22? 11.24

AB 2562

Polaris

✓ AB 2579

11.24 010 11.34 11.34 = 11.34 00 00

11.34 027 11.54

✓ AB 2983

10.74 d 20 10.94 11.14 = 11.04 10 10

11.14 012 11.24

✓ AB 3063

11.24 010? 11.34 11.34 = 11.34 00 00

11.34 027 11.54

✓ AB 3121

11.24 020 11.44 11.34 = 11.39 00 05

11.34 027 11.54

Jan. 24, 1907.

J Visar Major.

✓ AB 4163
 11.24 e 1 $\frac{1}{2}$ 11.34
 AB 4170
 Purple
 AB 4182
 Poor mag.
 ✓ AB 4198
 10.74 d 2 $\frac{1}{2}$ 10.94
 AB 4326
 Poor mag.
 AB 4360
 Poor mag.
 ✓ AB 4376
 11.24 e 1 $\frac{1}{2}$ 11.34 11.24 = 11.29 05 05
 11.24 a 3 $\frac{1}{2}$ 11.54
 ✓ AB 4433
 10.74 d 2 $\frac{1}{2}$ 10.94
 ✓ AB 4787
 11.24 e 1 $\frac{1}{2}$ 11.34
 ✓ AB 4874
 11.24 e 1 $\frac{1}{2}$ 11.34
 ✓ AB 4898
 10.62 s 2 $\frac{1}{2}$ 10.82 10.54 = 10.68 14 14
 10.54 s 2 $\frac{1}{2}$ 10.74
 ✓ AB 4953
 11.24 e 2 $\frac{1}{2}$ 11.44 11.34 = 11.39 05 05
 11.34 s 2 $\frac{1}{2}$ 11.54
 AB 42088
 ✓
 10.74 a 3 $\frac{1}{2}$ 11.04 11.04 = 11.04 00 00
 11.04 s 2 $\frac{1}{2}$ 11.24

Jan. 24, 1907.

187

V. Isaac Mägius

✓ AB 2159

10.74	d 30	11.04	11.04 = 11.04 00 00
11.04	022	11.24	

AB 2245

Poor in reg.

✓ AB 2284

11.59	h 29	11.79	11.74 = 11.76 03 02
11.74	030	12.04	

AB 2329

Poor in reg.

✓ AB 248

10.62	010	10.72	10.54 = 10.63 09 09
10.54	020	10.74	

✓ AB 258

11.24	010	<u>11.34</u>	
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AB 448

Poor in reg.

AB 500

Poor in reg.

✓ AB 534

11.24	020	11.44	11.24 = 11.34 10 10
11.24	030	11.54	

AB 608

Poor in reg.

AB 645

Poor in reg.

✓ AB 1085

11.24	010	11.34	11.34 = 11.34 00 00
11.34	020	11.54	

Jan. 24, 1907.

J

V. Lissae Major.

f fainter than AB 1334
g on this pl.

11.24	d 20	11.44	11.34 = 11.39	05 05
11.34	r 2	11.54		

J

AB 1370

11.24

d 20

11.44

R
=

J

AB 4800

10.74

d 30

11.04

11.04 = 11.04

11.04

r 2 11.24

J

AB 4830

11.24

d 30

11.54

11.24 = 11.39

11.24

r 3

11.54

AB 4898

Poor image

AB 4926

Poor image

J

AB 3186

f & e superposed
on each other.

10.74

d 20

10.94

R
=

J

AB 3246

11.24

d 20

11.44

11.34 = 11.39

11.34

r 2

11.54

J

AB 3330

10.74

d 20

10.94

11.04 = 10.99

11.04

r 2

11.24

J

AB 3200

10.74

d 30

11.04

11.04 = 11.04

11.04

r 2

11.24

AB 3407

Poor image

Jan. 28, 1907.

189

V Vusae Major.

AB 3469

Polaris

✓ AB 3479

11.24

d 1 $\frac{1}{2}$ 11.34

✓ AB 3498

10.74

d 1 $\frac{1}{2}$ 10.84

✓ AB 3534

11.54

f 1 $\frac{1}{2}$ 11.64

✓ AB 3591-3727

11.24

d 2 $\frac{1}{2}$

11.44 11.44 = 11.44 00 00

11.44

d 1 $\frac{1}{2}$

11.54

✓ AB 5740

11.54

f 3 $\frac{1}{2}$ 11.84 11.16 = 11.50 34 34

11.16

f 3 $\frac{1}{2}$

11.46

✓ AB 3615

11.24

d 1 $\frac{1}{2}$ 11.34

✓ AB 3625

10.74

d 2 $\frac{1}{2}$

10.94 11.04 = 10.99 05 05

11.04

d 2 $\frac{1}{2}$

11.24

✓ AB 3632

10.74

d 2 $\frac{1}{2}$ 10.94

✓ AB 3638

10.74

d 1 $\frac{1}{2}$ 10.84

✓ AB 3653

11.54

f 1 $\frac{1}{2}$ 11.64 11.36 = 11.50 14 14

11.36

f 1 $\frac{1}{2}$

11.46

✓ AB 3714

10.74

d 2 $\frac{1}{2}$

10.94 10.94 = 10.94 00 00

10.94

d 3 $\frac{1}{2}$

11.24

Jan 28, 1907.

E. Isaac Major.

J AB 4122

11.24 d 2 r 11.44 11.34 = 11.39 05 05

11.34 02 f 11.54

J AB 4722

10.74 d 2 r 10.94 11.14 = 11.04 10 10

11.14 01 e 11.24

J AB 4780

11.24 e 1 f 11.34

J AB 4792

11.24 e 1 r 11.34 11.34 = 11.34 00 00

11.34 02 f 11.54

J AB 5808

11.59 h 1 r 11.69 R

h 1 f

J AB 5825

11.24 e 3 r 11.54 11.34 = 11.44 10 10

11.34 02 f 11.54

J AB 5985

11.24 e 1 r 11.34 11.34 = 11.34 00 00

11.34 02 f 11.54

J AB 6093

10.74 d 3 r 11.04 11.04 = 11.04 00 00

11.04 02 e 11.24

J AB 6276

10.74 d 3 r 11.04 11.14 = 11.09 05 05

11.14 01 e 11.24

J AB 4952

10.74 d 1 f 10.84

J AB 5372 d 3 r 11.04 10.94 = 10.99 05 05

10.74 03 e 11.24

10.94

Jan. 28, 1907.

191

J. J. Major.

✓ AB 5390

11.24 $\epsilon 10$ 11.34 11.34 = 11.34 00 0011.34 $\epsilon 21$ 11.54

✓ AB 5471

10.74 $\epsilon 30$ 11.04 R

✓ AB 5501

10.74 $\epsilon 30$ 11.04 11.14 = 11.09 05 0511.14 $\epsilon 12$ 11.24

✓ AB 5575

10.74 $\epsilon 10$ 10.84 11.04 = 10.94 10 1011.04 $\epsilon 22$ 11.24

✓ AB 5589

10.74 $\epsilon 21$ 10.94

✓ AB 5628

11.24 $\epsilon 10$ 11.34 11.24 = 11.29 05 0511.24 $\epsilon 31$ 11.54

✓ AB 5667

11.24 $\epsilon 30$ 11.54 11.24 = 11.39 15 1511.24 $\epsilon 31$ 11.54

✓ AB 7652

10.74 $\epsilon 11$ 10.84

✓ AB 4889

11.24 $\epsilon 20$ 11.44 R

AB 4927

AB 5310

couple

Jan. 28, 1907.

V Ursae Majoris

✓

AB 5405

11.24 230 11.54 11.34 = 11.44 10 10
 11.34 027 11.54

✓

AB 5438

11.54 120 11.74 11.63 = 11.68 06 05
 11.36 019 11.46

✓

AB 5516

11.24 230 11.54 11.34 = 11.44 10 10
 11.34 027 11.54

✓

AB 5558

11.24 220 11.44 11.34 = 11.39 05 05
 11.34 027 11.54

✓

AB 5568

11.24 230 11.54 11.34 = 11.44 10 10
 11.34 027 11.54

✓

AB 5584

11.24 230 11.54 11.24 = 11.39 15 15
 11.24 027 11.54

✓

AB 5716

11.46 910 11.56 11.39 = 11.48 08 09
 11.39 027 11.59

✓

AB 5749

11.24 230 11.54 11.34 = 11.44 10 10
 11.34 027 11.54

✓

AB 5767

11.24 114 11.34

✓

AB 5798

10.74 230 11.04 11.04 = 11.04 00 00
 11.04 020 11.24

Jan. 28, 1907.

193

J. E. Major.

✓ AB5959

10.74 d30 11.04 10.94 = 10.99 05 05

10.94 032 11.24

✓ AB6062

10.74 d10 10.84 10.94 = 10.89 05 05

10.94 032 11.24

✓ AB6166

10.62 d10 10.72 10.64 = 10.68 04 04

10.64 010 10.74

✓ AB6222

10.74 d30 11.04 10.94 = 10.99 05 05

032 11.24

✓ AB6237

10.74 d30 11.04 R

10.74 ?

✓ AB6241

10.74 d30 11.04 10.94 = 10.99 05 05

10.94 032 11.24

✓ AB6306

11.24 d30 11.54 11.44 = 11.49 05 05

11.44 010 11.54

✓ AB6324

11.24 d20 11.44 11.34 = 11.39 05 05

11.34 020 11.54

✓ AB6336

11.24 d30 11.54 11.24 = 11.39 15 15

11.24 030 11.54

✓ AB6360

11.24 d10 11.34 11.24 = 11.29 05 05

11.24 007 11.54

Jan. 28, 1907-

8 Ursae Majoris

✓ AB 6370

11.24 220 11.44 11.44 = 11.44 00 00

11.44 210 11.54

✓ AB 6890

10.74 d30 11.04 11.04 = 11.04 00 00

11.04 220 11.24

✓ AB 7231

11.24 220 11.44 11.24 = 11.34 10 10

11.24 220 11.54

✓ AB 7309

10.74 d30 11.04 11.04 = 11.04 00 00

11.04 220 11.24

✓ AB 7390

10.74 d30 11.04 10.94 = 10.94 05 05

10.94 230 11.24

✓ AB 7518

11.24 230 11.54 R

AB 7534

✓ AB 7548

11.24 210 11.34 11.24 = 11.29 00 00

11.24 230 11.54

✓ AB 8036

10.74 d40 11.14 11.04 = 11.09 05 00

11.04 220 11.24

✓ AB 8083

10.74 d20 10.94 10.94 = 10.94 00 00

10.94 230 11.24

Jan. 28, 1907.

195

Jussae Major.

✓	AB 2454				
11.46	g 20	11.66	11.39 = 11.52	14	<u>13</u>
11.39	g 20	11.59			
✓	AB 2528				
11.24	g 20	11.44	11.24 = 11.34	10	<u>10</u>
11.24	g 20	11.54			
✓	AB 2579				
10.50	g 10	10.60	10.42 = 10.51	09	<u>09</u>
10.42	g 20	10.62			
✓	AB 2944				
10.74	d 30	11.04	11.14 = 11.09	<u>05</u>	<u>05</u>
11.14	g 10	11.24			
	AB 2972				
	g 00 pl				
✓	AB 3016				
10.74	d 30	11.04	11.04 = 11.04	00	<u>00</u>
11.04	g 20	11.24			
✓	AB 3038				
10.94	d 20	10.94	11.14 = 11.04	<u>10</u>	<u>10</u>
11.14	g 10	11.24			
✓	AB 3141				
10.74	d 30	11.04	10.94 = 10.99	<u>05</u>	<u>05</u>
10.94	g 30	11.24			
✓	AB 3195				
10.74	d 20	10.94	10.94 = 10.94	00	<u>00</u>
10.94	g 30	11.24			
✓	AB 3237				
11.24	g 20	11.44	11.24 = 11.34	10	<u>10</u>
11.24	g 20	11.54			

Jan. 28, 1907.

J. Ursula Dragon

✓

AB 3293

10.74

d 2 α 10.94 10.94 = 10.94 00 00

10.94

 α 3 ϵ 11.24

✓

AB 3306

10.74

d 3 α 11.04 10.94 = 10.99 05 05

10.94

 α 3 ϵ 11.24

✓

AB 3334

10.74

d 3 α 11.04 11.04 = 11.04 00 00

11.04

 α 2 ϵ 11.24

✓

AB 3374

11.24

d 2 α 11.44 11.24 = 11.34 10 10

11.24

 α 3 ϵ 11.54

✓

AB 3381

10.74

d 3 α 11.04 10.94 = 10.99 05 05

10.94

 α 3 ϵ 11.24

✓

AB 3399

11.24

d 2 α 11.44 11.24 = 11.34 10 10

11.24

 α 3 ϵ 11.54

✓

AB 3471

11.59

h 2 α 11.79 11.84 = 11.82 03 02

11.84

 α 2 ϵ 12.04

✓

AB 3506

11.59

h 2 α 11.79 R

✓

h 2 α ?

Spec. AB 3521

11.24

e 1 ϵ 11.34

✓

AB 3535

Scratch in reg. of spec.

✓

AB 3546

11.59

h 2 α 11.69

Jan-28, 1907.

197

F. E. Sae Ingon -

✓ AB 3586

11.24 220 11.44 11.44 = 11.44 00 00

11.44 21 11.54

AB 3596

Down images

AB 3699

Down images

✓ AB 3709

10.74 220 10.94 R

21?

✓ AB 4281

11.24 220 11.44 11.44 = 11.44 00 00

11.44 21 11.54

✓ AB 4350

11.24 220 11.44 11.24 = 11.34 10 10

11.24 22 11.54

✓ AB 4384

11.24 220 11.44 11.34 = 11.39 05 05

11.34 22 11.54

✓ AB 4430

10.74 230 11.04 11.04 = 11.04 00 00

11.04 22 11.24

✓ AB 4459

10.74 230 11.04 11.04 = 11.04 00 00

11.04 22 11.24

✓ AB 4741

10.74 230 11.04 11.04 = 11.04 00 00

11.04 22 11.24

✓ AB 4798

11.24 210 11.34 11.34 = 11.34 00 00

11.34 22 11.54

Jan. 28, 1907.

Venus Major.

✓

AB 99 129

11.24 $\alpha 30$ 11.54 11.94 = 11.44 10 1011.34 $\alpha 27$ 11.54

✓

AB 184

10.74 $\alpha 30$ 11.04 11.04 = 11.04 00 0011.04 $\alpha 24$ 11.24

✓

AB 288

11.24 $\alpha 30$ 11.54 11.94 = 11.44 10 1011.34 $\alpha 27$ 11.54

✓

AB 572

11.59 $\alpha 29$ 11.79 11.94 = 11.86 07 0811.94 $\alpha 12$ 12.04

✓

AB 635

11.59 $\alpha 29$ 11.79 11.84 = 11.82 03 0211.84 $\alpha 25$ 12.04

✓

AB 642

11.59 $\alpha 29$ 11.79 11.74 = 11.76 03 0211.74 $\alpha 32$ 12.04

L. is H. Chan AB 647

f + g on the fl 11.59 $\alpha 30$ 11.89 11.84 = 11.86 03 0211.84 $\alpha 22$ 12.04

L. is H. Chan AB 653

f + g on the fl 11.59 $\alpha 30$ 11.89 R

b. h.

✓

AB 812

10.74 $\alpha 20$ 10.94 11.14 = 11.04 10 1011.14 $\alpha 12$ 11.24

✓

AB 1049

11.24 $\alpha 30$ 11.54 11.24 = 11.39 15 1511.24 $\alpha 37$ 11.54

Jan. 28, 1907.

199

8 Isaac Major

✓ AB 1158

11.24 $\alpha 2 \gamma$ 11.44 11.44 = 11.44 00 0011.44 $\alpha 1 \gamma$ 11.54

✓ AB 1234

11.54 $\gamma 1 \alpha$ 11.64 $R =$

✓ AB 1352

10.74 $\alpha 2 \alpha$ 10.94 $R =$

✓ AB 1875

10.74 $\alpha 1 \alpha$ 10.84 $R =$

✓ AB 2084

11.24 $\alpha 2 \gamma$ 11.44 11.24 = 11.34 10 1011.24 $\alpha 3 \gamma$ 11.54

✓ AB 2120

10.74 $\alpha 2 \alpha$ 10.94 11.14 = 11.04 10 1011.14 $\alpha 1 \alpha$ 11.24

✓ AB 2138

11.24 $\alpha 1 \alpha$ 11.34 11.24 = 11.29 05 0511.24 $\alpha 3 \gamma$ 11.54

✓ AB 2206

AB 1963 $\delta 1, 11.6$ 6510.74 $\alpha 3 \alpha$ 11.04 11.04 = 11.04 00 00 10.74 $\alpha 3 \alpha$ 11.04 11.04 = 11.04 00 0011.04 $\alpha 2 \alpha$ 11.24 11.04 $\alpha 2 \alpha$ 11.24

AB 2296

Boirimage

AB 2410 $\delta 2, 3, 14.66$

✓ AB 2429

11.46 $\gamma 2 \alpha$ 11.64 11.49 = 11.58 11.54 $\alpha 2 \alpha$ 11.7411.49 $\alpha 1 \alpha$ 11.59 08 09

January 29, 1907.

Mass. of AYC 2859

 $237.4 - 23.2 (1900)$

Comp. stars on B23738

✓ B34618

8.11 L1 α 8.21 8.29 = 8.25 04 048.29 α 2 α 8.49

✓ B34965

8.11 L3 α 8.41 8.29 = 8.35 06 068.29 α 2 α 8.49

✓ B34984

8.11 L2 α 8.31 8.19 = 8.25 06 068.19 α 3 α 8.49

✓ B36605

7.63 α 2 α 7.83 8.01 = 7.92 09 098.01 α 1 α 8.11

✓ B36719

7.63 α 2 α 7.83 7.91 = 7.87 04 04✓ 7.91 α 2 α 8.11

Near edge. B36752

 α 1 α 7.91 \underline{R} ✓ 7.91 α 2 α 8.11

Near edge. B37211

 α 1 α 7.91 \underline{R} ✓ 7.91 α 2 α 8.11

B34392

7.63 α 1 α 7.73 7.91 = 7.82 09 097.91 α 2 α 8.11

✓ B34697

Surface

✓ B34698

7.63 α 2 α 7.83 7.81 = 7.82 01 017.81 α 3 α 8.11

Jan. 29, 1907.

201

a 48 2859 cont.

✓

B 34720

Surface

Near edge

B 34748

a 4

7.91 R

✓ 7.91

a 2 8.11

B 30939

8.11

f 1 r 8.21 8.29 = 8.25 04 04

8.29

a 2 r 8.49

✓

B 30813

7.63

a 3 r 7.93 8.01 = 7.97 04 04

8.01

a 1 r 8.11

✓

B 30453

8.11

f 2 r 8.31 8.29 = 8.30 01 01

8.29

a 2 r 8.49

Near edge

B 30411

✓

a 4

7.81 R

7.81

a 3 r 8.11

✓

B 33006

8.11

f 2 r 8.31 8.39 = 8.35 04 04

8.39

a 1 r 8.49

Near edge

B 32844

a 4

7.81 R

7.81

a 3 r 8.11

Near edge

B 32507

a 4

7.91 R

7.91

a 2 r 8.11

✓

B 32414

7.63

a 3 r 7.93 8.01 = 7.97 04 04

8.01

a 1 r 8.11

Jan. 29, 1907.

✓

apple 2859

Shearidge. B32391

8.11

L₁₀ 8.21 8.29 = 8.25 04 04

8.29

α₂ 8.49

✓

AM3878

7.63

α₂ 7.83 7.91 = 7.87 04 04

7.91

α₂ 8.11

✓

AM371

7.63

α₂ 7.83 7.81 = 7.82 01 01

7.81

α₃ 8.11

✓

AM3772

8.11

L₂₀ 8.31 8.29 = 8.30 01 01

8.29

α₂ 8.49

✓

AM3256

7.63

α₃ 7.93 7.91 = 7.92 01 01

7.91

α₂ 8.11

✓

AM3249

7.63

α₃ 7.93 7.81 = 7.87 06 06

7.81

α₃ 8.11

✓

AM3207

8.11

L₁₀ 8.21 8.29 = 8.25 04 04

8.29

α₂ 8.49

✓

AM4024

8.11

L₃₀ 8.41 8.29 = 8.35 06 06

8.29

α₂ 8.49

✓

AM320

7.63

α₃ 7.93 7.81 = 7.87 06 06

7.81

α₃ 8.11

✓

AM3932

7.63

α₃ 7.93 8.01 = 7.97 04 04

8.01

α₁ 8.11

Jan. 29, 1907.

203

2962859

✓ AM 3996

8.11 $\text{H}\alpha$ 8.21 8.19 = 8.20 01 018.19 $\alpha 3\text{L}$ 8.49

✓ AM 2892

7.63 $\alpha 3\text{L}$ 7.93 7.81 = 7.87 06 067.81 $\alpha 3\text{L}$ 8.11

✓ AM 2963

7.63 $\alpha 3\text{L}$ 7.93 7.91 = 7.92 01 017.91 $\alpha 2\text{L}$ 8.11

✓ AM 3027

8.11 $\text{H}\alpha$ 8.21 8.19 = 8.20 01 018.19 $\alpha 3\text{L}$ 8.49

✓ AM 3070

8.11 $\text{H}\alpha$ 8.31 8.19 = 8.25 06 068.19 $\alpha 3\text{L}$ 8.49

✓ AM 3123

7.63 $\alpha 3\text{L}$ 7.93 8.01 = 7.97 04 048.01 $\alpha 1\text{L}$ 8.11

✓ AM 2347

7.63 $\alpha 3\text{L}$ 7.93 7.91 = 7.92 01 017.91 $\alpha 2\text{L}$ 8.11

✓ AM 2407

8.11 $\text{H}\alpha$ 8.21 8.19 = 8.20 01 018.19 $\alpha 3\text{L}$ 8.49

✓ AM 2421

7.63 $\alpha 3\text{L}$ 7.93 7.81 = 7.87 06 067.81 $\alpha 3\text{L}$ 8.11

✓ AM 2464

7.63 $\alpha 3\text{L}$ 7.93 7.81 = 7.87 06 067.81 $\alpha 3\text{L}$ 8.11

Jan. 29, 1907.

290 2809

✓ AM 2880

7.63 a 30 7.93 7.91 = 7.92 01 01

7.91 r 2 L 8.11

✓ AM 1740

7.63 a 30 7.93 7.81 = 7.87 06 06

7.81 r 3 L 8.11

✓ AM 1761

7.63 a 30 7.93 7.81 = 7.87 06 06

7.81 r 3 L 8.11

✓ AM 2223

8.11 f 2 r 8.31 8.19 = 8.25 06 06

8.19 r 3 r 8.49

✓ AM 2232

7.63 a 30 7.93 7.91 = 7.94 01 01

7.91 r 2 L 8.11

✓ AM 2338

7.63 a 30 7.93 8.01 = 7.97 04 04

8.01 r 1 L 8.11

✓ AM 1514

8.11 f 1 r 8.21 8.29 = 8.25 04 04

8.29 r 2 r 8.49

✓ AM 1600

7.63 a 80 8.03 7.91 = 7.97 06 06

7.91 r 2 L 8.11

✓ AM 1615

7.63 a 30 7.93 8.01 = 7.97 04 04

8.01 r 1 L 8.11

✓ AM 1627

7.63 a 40 8.03 7.91 = 7.97 06 06

7.91 r 2 L 8.11

Jan. 29, 1907.

205

AMB 2859

✓ AM 1660

8.11 $\sigma 1 \sigma$ 8.21 8.29 = 8.25 04 048.29 $\sigma 2 \sigma$ 8.49

✓ AM 977

7.63 $\sigma 3 \sigma$ 7.93 7.91 = 7.92 01 017.91 $\sigma 2 \sigma$ 8.11

✓ AM 1017

7.63 $\sigma 3 \sigma$ 7.93 7.81 = 7.87 06 067.81 $\sigma 3 \sigma$ 8.11

✓ AM 1095

7.63 $\sigma 3 \sigma$ 7.93 7.81 = 7.87 06 067.81 $\sigma 3 \sigma$ 8.11

✓ AM 1123

7.63 $\sigma 3 \sigma$ 7.93 8.01 = 7.97 04 048.01 $\sigma 1 \sigma$ 8.11

✓ AM 358

8.11 $\sigma 1 \sigma$ 8.21 8.19 = 8.20 01 018.19 $\sigma 2 \sigma$ 8.49

✓ AM 590

7.63 $\sigma 2 \sigma$ 7.83 7.81 = 7.82 01 017.81 $\sigma 3 \sigma$ 8.11

✓ AM 612

7.63 $\sigma 4 \sigma$ 8.03 7.91 = 7.97 06 067.91 $\sigma 2 \sigma$ 8.11

✓ AM 689

7.63 $\sigma 4 \sigma$ 8.03 7.91 = 7.97 06 067.91 $\sigma 2 \sigma$ 8.11

✓ AM 728

7.63 $\sigma 3 \sigma$ 7.93 7.91 = 7.92 01 017.91 $\sigma 2 \sigma$ 8.11

Jan. 29, 1907.

a256 2859

✓

Am 58

8.11

L10

8.21

8.19

= 8.20

01

01

8.19

σ3N

8.49

✓

Am 86197

7.63

a40

8.03

7.91

= 7.97

06

06

7.91

σ2L

8.11

✓

Am 216

7.63

a40

8.03

7.91

= 7.97

06

06

7.91

σ2L

8.11

✓

Am 229

8.11

L10

8.21

8.19

= 8.20

01

01

8.19

σ3N

8.49

✓

Am 3179

8.11

L30

8.41

8.19

= 8.30

11

11

8.19

σ3N

8.49

✓

Am 3243

8.11

L10

8.21

8.29

= 8.25

04

04

8.29

σ2N

8.49

✓

Am 3273

7.63

a30

7.93

8.01

= 7.97

04

04

8.01

σ1L

8.11

✓

Am 2308

7.63

a30

7.93

7.81

= 7.87

06

06

7.81

σ3L

8.11

✓

Am 3708

8.11

L10

8.21

8.19

= 8.20

01

01

8.19

σ3N

8.49

✓

Am 3827

7.63

a30

7.93

8.01

= 7.97

04

04

8.01

σ1L

8.11

Jan. 29, 1906.

207

296 2859

✓

Am 3846

7.63

a3g 7.93 8.01 = 7.97 04 04

8.01

a1r 8.11

✓

Am 3877

8.11

f2r 8.31 8.29 = 8.30 01 01

8.29

a2c 8.49

✓

Am 3947

8.11

a1r 8.31 8.19 = 8.25 06 06

8.19

a3c 8.49

✓

Am 3977

8.11

f2r 8.31 8.19 = 8.25 06 06

8.19

a3c 8.49

✓

Am 4027

8.11

f2r 8.31 8.19 = 8.25 06 06

8.19

a3c 8.49

✓

Am 2999

7.63

a3g 7.93 7.81 = 7.87 06 06

7.81

a3r 8.11

✓

Am 3061

8.11

f2r 8.31 8.19 = 8.25 06 06

8.19

a3c 8.49

✓

Am 3088

8.11

f3r 8.41 8.19 = 8.30 11 11

8.19

a3c 8.49

✓

Am 3145

7.63

a3r 7.93 7.91 = 7.92 01 01

7.91

a2r 8.11

✓

Am 3175

8.11

f1r 8.21 8.19 = 8.20 01 01

8.19

a3c 8.49

Jan 29 1907.

a 2859

J AM 3178

8.11 L10 8.21 8.19 = 8.20 01 01

8.19 $\alpha 3N$ 8.49

J AM 2362

8.11 L10 8.21 8.19 = 8.20 01 01

8.19 $\alpha 3N$ 8.49

J AM 2368

7.63 $\alpha 30$ 7.93 7.91 = 7.92 01 017.91 $\alpha 2L$ 8.11

J AM 2385

7.63 $\alpha 30$ 7.93 8.01 = 7.97 04 048.01 $\alpha 1L$ 8.11

J AM 2446

8.11 L10 8.21 8.29 = 8.25 04 04

8.29 $\alpha 2N$ 8.49

J AM 2783

7.63 $\alpha 30$ 7.93 7.81 = 7.87 06 067.81 $\alpha 3L$ 8.11

J AM 2819

7.63 $\alpha 30$ 7.93 7.81 = 7.87 06 067.81 $\alpha 3L$ 8.11

J AM 2891

7.63 $\alpha 30$ 7.93 7.81 = 7.87 06 067.81 $\alpha 3L$ 8.11

J AM 2938

7.63 $\alpha 30$ 7.93 7.81 = 7.87 06 067.81 $\alpha 3L$ 8.11

J AM 1779

7.63 $\alpha 30$ 7.93 7.81 = 7.87 06 067.81 $\alpha 3L$ 8.11

Jan. 29, 1907.

209

A 2859

✓ AM 2097

8.11 $\overline{L12}$ 8.21 8.19 = 8.20 01 018.19 $\overline{R3C}$ 8.49

✓ AM 2134

7.63 $\overline{a30}$ 7.93 7.81 = 7.87 06 067.81 $\overline{R3L}$ 8.11

✓ AM 2151

7.63 $\overline{a30}$ 7.93 7.81 = 7.87 06 067.81 $\overline{R3L}$ 8.11

✓ AM 2247

7.63 $\overline{a30}$ 7.93 7.91 = 7.92 01 017.91 $\overline{R2L}$ 8.11

✓ AM 2264

7.63 $\overline{a30}$ 7.93 8.01 = 7.97 04 048.01 $\overline{R1L}$ 8.11

✓ AM 1031

7.63 $\overline{a30}$ 7.93 7.91 = 7.92 01 017.91 $\overline{R2L}$ 8.11

✓ AM 1066

8.11 $\overline{L10}$ 8.21 8.29 = 8.25 04 048.29 $\overline{R2L}$ 8.49

✓ AM 1451

7.63 $\overline{a30}$ 7.93 8.01 = 7.97 04 048.01 $\overline{R1L}$ 8.11

✓ AM 1479

8.11 $\overline{L10}$ 8.21 8.19 = 8.20 01 018.19 $\overline{R3C}$ 8.49

✓ AM 1537

8.11 $\overline{L10}$ 8.21 8.19 = 8.20 01 018.19 $\overline{R3C}$ 8.49

Jan. 29, 1907.

a 2859

✓

Am 1592

7.63 a 30 7.93 8.01 = 7.97 04 04
 8.01 a 12 8.11

✓

Am 1672

7.63 a 30 7.93 8.01 = 7.97 04 04
 8.01 a 12 8.11

✓

Am 1699

7.63 a 30 7.93 8.01 = 7.97 04 04
 8.01 a 12 8.11

✓

Am 20

7.63 a 30 7.93 7.81 = 7.87 06 06
 7.81 a 32 8.11

✓

Am 132

7.63 a 30 7.93 7.81 = 7.87 06 06
 7.81 a 32 8.11

✓

Am 149

7.63 a 40 8.03 7.91 = 7.97 06 06
 7.91 a 22 8.11

✓

Am 183

8.11 f 10 8.21 8.19 = 8.20 01 01
 8.19 a 32 8.49

✓

Am 294

7.63 a 30 7.93 7.91 = 7.92 01 01
 7.91 a 22 8.11

✓

Am 309

8.11 f 10 8.21 8.19 = 8.20 01 01
 8.19 a 32 8.49

✓

Am 314

7.63 a 40 8.03 7.91 = 7.97 06 06
 7.91 a 22 8.11

Jan. 29, 1907.

211

✓ AM 618 *AB 2859*7.63 *a 30* 7.93 7.81 = 7.87 06 067.81 *a 30* 8.11

✓ AM 662

7.63 *a 30* 7.93 7.81 = 7.87 06 067.81 *a 30* 8.11

✓ AM 666

7.63 *a 30* 7.93 7.81 = 7.87 06 067.81 *a 30* 8.11

✓ AM 704

7.63 *a 30* 7.93 7.81 = 7.87 06 067.81 *a 30* 8.11

✓ AM 914

7.63 *a 30* 7.93 7.81 = 7.87 06 067.81 *a 30* 8.11

✓ AM 234

8.11 *L 10* 8.21 8.19 = 8.20 01 018.19 *a 30* 8.49

✓ AM 341

7.63 *a 40* 8.03 8.01 = 8.02 01 018.01 *a 10* 8.11

✓ AB 1231

7.63 *a 30* 7.93 7.81 = 7.87 06 067.81 *a 30* 8.11

✓ AB 679

8.11 *L 10* 8.21 8.29 = 8.25 04 048.29 *a 20* 8.49

✓ AB 3069

8.11 *L 20* 8.31 8.19 = 8.25 06 068.19 *a 30* 8.49

Jan. 30, 1907.

AB 2859

✓

AB 4260

7.63

a 40 8.03 7.81 = 7.92 11 11

7.81

a 37 8.11

✓

AB 4238

7.63

a 30 7.93 7.81 = 7.87 06 06

7.81

a 37 8.11

✓

AB 4227

7.63

a 40 8.03 7.91 = 7.97 06 06

7.91

a 37 8.11

✓

AB 3990

8.11

f 10 8.21 8.19 = 8.20 01 01

8.19

a 30 8.49

✓

AB 3228

7.63

a 30 7.93 7.91 = 7.94² 01 01

7.91

a 37 8.11

✓

AB 2024

8.11

f 20 8.31 8.19 = 8.25 06 06

8.19

a 30 8.49

✓

AB 2064

7.63

a 30 7.93 7.91 = 7.92 01 01

7.91

a 37 8.11

✓

AB 2133

8.11

f 10 8.21 8.19 = 8.20 01 01

8.19

a 30 8.49

✓

AB 2233

7.63

a 30 7.93 7.81 = 7.87 06 06

7.81

a 37 8.11

✓

AB 2256

7.63

a 30 7.93 7.91 = 7.92 01 01

7.91

a 37 8.11

Jan. 30, 1907.

213

ac 2859

✓ ac 2271

7.63 ac 30 7.93 7.91 = 7.92 01 01

7.91 ac 22 8.11

✓ ac 2861

7.63 ac 30 7.93 7.81 = 7.87 06 06

7.81 ac 22 8.11

✓ ac 3015

8.11 Lin 8.21 8.29 = 8.25 04 04

8.29 ac 22 8.49

✓ ac 5156

8.11 Lin 8.21 8.19 = 8.20 01 01

8.19 ac 22 8.49

✓ ac 4607

7.63 ac 30 7.93 8.01 = 7.97 04 04

8.01 ac 17 8.11

✓ ac 4495

8.11 Lin 8.21 8.29 = 8.25 04 04

8.29 ac 22 8.49

✓ ac 4414

7.63 ac 30 7.93 7.91 = 7.92 01 01

7.91 ac 22 8.11

✓ ac 4396

7.63 ac 30 7.93 8.01 = 7.97 04 04

8.01 ac 17 8.11

✓ ac 4344

8.11 Lin 8.21 8.29 = 8.25 04 04

8.29 ac 22 8.49

ac 5923

Ponple

Jan. 30, 1907.

ale 2859

J

ale 5794

8.11

L10

8.21

8.19 = 8.20 01 01

8.19

030

8.49

J

ale 5693

7.63

a30

7.93

8.01 = 7.97 04 04

8.01

010

8.11

J

ale 5608

7.63

a30

7.93

7.91 = 7.92 01 01

7.91

020

8.11

J

ale 5468

8.11

L10

8.21

8.29 = 8.25 04 04

8.29

020

8.49

J

ale 5456

8.11

L10

8.21

8.29 = 8.25 04 04

8.29

020

8.49

J

ale 5319

7.63

a30

7.93

7.91 = 7.92 01 01

7.91

020

8.11

J

ale 5315

8.11

L10

8.21

8.29 = 8.25 04 04

8.29

020

8.49

J

ale 7128

8.11

L10

8.21

8.19 = 8.20 01 01

8.19

030

8.49

J

ale 7068

8.11

L20

8.31

8.19 = 8.25 06 06

8.19

030

8.49

J

ale 7018

8.11

L20

8.31

8.19 = 8.25 06 06

8.19

030

8.49

Jan. 30, 1907.

215

✓

AB 6947

ayb 2859

8.11 720 8.31 8.19 = 8.25 06 06

8.19 830 8.49

✓

AB 6882

7.63 830 7.93 7.91 = 7.92 01 01

7.91 827 8.11

AM 4504

7.63 830 7.93 7.81 = 7.87 06 06

7.81 837 8.11

AM 40832

8.11 710 8.21 8.29 = 8.25 04 04

8.29 820 8.49

AM 4073

8.11 710 8.21 8.29 = 8.25 04 04

8.29 820 8.49

AM 358

7.63 830 7.93 7.91 = 7.92 01 01

7.91 827 8.11

AB 7763

8.11 710 8.21 8.19 = 8.20 01 01

8.19 830 8.49

AB 7236

8.11 720 8.31 8.19 = 8.25 06 06

8.19 830 8.49

AB 4882

Broken in reg. of sec.

AM 2325

7.63 830 7.93 7.81 = 7.87 06 06

7.81 837 8.11

J

A 6967

7.63

a 30

7.93

7.91 = 7.92 01 01

7.91

a 27

8.11

J

A 6898

7.63

a 30

7.93

7.91 = 7.92 01 01

7.91

a 27

8.11

Nov. 28, 1906.

219

Estimates of ft. plans for Var. 167

✓ B 25534

n 50

o 2 ft

ft 59

q 1 r

r 30

✓ B 33959

⁴
n 30

o 3 ft

ft 39

q 1 r

r 30

✓ B 29484

n 50

o 2 ft

ft 49

q 1 r

r 30

✓ B 25534

n 40

o 2 ft

ft 49

q 0 r

r 30

224

Extra Meas. of δ Ursae Major.

✓ J 32823

10.74 d 2 r 10.94 10.94 = 10.94 00 00
 10.94 r 3 e 11.24

✓ J a 6306

11.24 e 2 r 11.44 11.34 = 11.39 05 05
 11.34 r 2 f 11.54

✓ J a 6175

10.74 d 2 r 10.94 10.94 = 10.94 00 00
 10.94 r 3 e 11.24

✓ J a 6324

11.54 f 1 r 11.64 11.36 = 11.53 0
 11.36 r 1 g 11.46 ~~09~~ 09 14 14

✓ J a 6104

10.62 r 1 r 10.72 10.64 = 10.68 04 04
 10.64 r 1 d 10.74

✓ J a 6298

Poor in reg.

✓ J a 6276

10.74 d 2 r 10.94 11.04 = 10.99 05 05
 11.04 r 2 e 11.24

✓ J a 6194

10.62 r 1 r 10.72 10.54 = 10.63 09 09
 10.54 r 2 d 10.74

✓ J a 6093

10.74 d 3 r 11.04 11.04 = 11.04 00 00
 11.04 r 2 e 11.24

✓ J a 6166

Class II

✓ J a 6222

10.74 d 2 r 10.94 10.94 = 10.94 00 00
 10.94 r 3 e 11.24

✓ J a 6237

10.74 d 3 r 11.04 R
 e k

✓ J a 6241

10.74 d 3 r 11.04 11.04 = 11.04 00 00
 11.04 r 2 e 11.24

1906phae.proj..733B