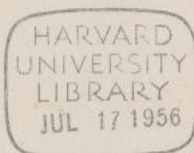


KG
11365
901

KB11365.901

KG 11365.901



Wed Dec. 8. 1909
 L. S. T. limit obs. J. H. 5649

6" W. Equ.

Corrections to circles +12

$$H.A. = 1.12 \text{ E}$$

$$S.T. = 2.38$$

$$\text{Obs. RA} = 3.50$$

$$\text{Comp RA} = 3.55 \quad \therefore \text{H.A. } 5^m \text{ too far W}$$

$$\text{Dec} = +12.6$$

When ~~found~~ H.A. is E add 5^m
 " " " W sub 5^m

L. S. Cygnus 213843.

2648

5.10 W. + 43.6X

$$\begin{array}{r} 26 \\ 2 \end{array} \begin{array}{r} 56 \\ 5 \end{array}$$

$$\begin{array}{r} 5 \\ 21 \end{array}$$

$$\begin{array}{r} 21 \\ 3 \end{array} \begin{array}{r} 38 \\ 5 \end{array}$$

$$\begin{array}{r} 21 \\ 5 \end{array} \begin{array}{r} 38 \\ 18 \end{array}$$

$$\begin{array}{r} 5 \\ 18 \end{array}$$

$$\begin{array}{r} 26 \\ 5 \end{array} \begin{array}{r} 59 \\ 24 \end{array}$$

$$\begin{array}{r} 5 \\ 24 \end{array}$$

$$\begin{array}{r} 21 \\ 35 \end{array}$$

$$\begin{array}{r} 21 \\ 38 \end{array}$$

$$\begin{array}{r} 5 \\ 3 \end{array}$$

$$\begin{array}{r} 26 \\ 5 \end{array} \begin{array}{r} 59 \\ 28 \end{array}$$

$$\begin{array}{r} 5 \\ 28 \end{array}$$

$$\begin{array}{r} 21 \\ 31 \end{array}$$

$$\begin{array}{r} 21 \\ 38 \end{array}$$

$$\begin{array}{r} 7 \end{array}$$

Est 8.8 3.7

Red from W. 5.34 W

+43.4

Dec. 8, 1909.

S. Ceti 00 1809 Est 8.8 3.95
312
 2.54 W. Dec - 9.9 3.23 W.

R. Androm. 00 1838
338
 3.20 W
 a. Androm.

2

—
—

R.P.P.

T. pua Dec. 9, 1909
S. S. Filint ok. *J. L.* 8650 6" W. Equ

S. S. Cygni 213843 Est 8.5 32
 1.24
S. Ceti 201809 1.05 W
 1.58
 140 W Dec. 9, 09

S. S. Cygni 213843
 2134
 04E

R. Andromedae 001838 Est 10.0
 140 257
 1.22 W 2.48 W
 Dec 37.2

S. S. Cygni 213843 Est 11.0 3.20
 2703 5.47 W
 5.25 W

T. Androm 001726 Est 11.1 3.39
 323 3.26 W
 3.06 W

4 6 R.P.P. Dec 26.1

Fri
 Dec. 10, 1909
 L. S. Flint obs. J. L. 8651 6" W. Gun

L. S. Flint

201

5.40 W.

Variables +

43.6

Halley's Comet

8.00

5.5 W.

7.9

4.03

4.9

29.3

27

Fri
 Thur. Dec. 10, 1909
 L. H. limit obs. J. L. 8651 6" N. Gun

L. S. Cygnus 213843 Est 9.8 201
 24⁵22
 244W 5.40W.

L. Ceti 001809 Est 9.0 43.6
 225 3.00
 207W 2.55W.

R. Androm 001838 Est. 711.6 9.9
 310 4.03
 282W if seen 3.49
 prob. wrong?

U. Ursae Minor 141367 Est 11.0 97.3
 2807 427
 1953W Abandoned

2 8 R.P.P.
 1 1

Sat. Dec. 11, 1909

L. S. Flint obs. J. H. \$652

6" W. Equi

L. S. Cygni 213843 Est 9.2

2525

347W

1.54

4.21W

+43.0

T. Cassiop 00054 Est. couldn't

2.20

156

see var

2.25W

139W

+54

L. Ceti 001809 Est 9.0

2432.52¹³

2.25W

1.40W

-9.8

R. Androm 001838 70 Cloudy

255

237W

Peculiar looking, fire star

322

may have been a 5.2?

314W

2 10 L P P

— 1

38.2

Thurs Dec. 14, 1909.
 L.S.F. observed J.L. \$653

6" W. Cini

L.S. Cini	213843 <u>2543</u> 4.03 W	Est 9.00	2.00 4.26 W.
-----------	---------------------------------	----------	-----------------

L. Ceti H. Can	001909 <u>38</u> 2.63 +44 W. 219 W.	Est. To Cloudy Est 9.0	+43.2 2.45 2.32 W.
-------------------	---	------------------------------	--------------------------

R. Crater	021024 <u>210</u> .00 W	Est 10.3	-9.9 2.33 0.26 W.
-----------	-------------------------------	----------	-------------------------

R. Androm	001838 <u>248</u> 2.30 W.	Est 9.3	+24.3 2.58 2.42 W
-----------	---------------------------------	---------	-------------------------

X Ceti	0318401 <u>31</u> 0.10 E	Est 11.0	+32.0 3.14 0.04 W
--------	--------------------------------	----------	-------------------------

L. Pegasi	231508 <u>2719</u> 4.04 W	Est 9.3	-1.8 3.38 4.23 W.
-----------	---------------------------------	---------	-------------------------

6 16 P.P.
- 1, 2 P.P.

+8.6

Saturday Dec. 18, 1909			
L. S. F. Obermeyer	J. L. 8659		6" W. Cini
L. S. Gysin	21384.3	Est 9.7	
	<u>2548</u>		2.11
	4.10 W.		4.42 W.
			+44.2
R. Cristea	021024	Est 9.0	
	<u>0215</u>		
	.05 E		
L. Ceti	001909	Est 9.0	
	<u>255</u>		3.05
	2.36 W.		2.50 W.
			-9.9
F. Ceti	021403	Est 6.4	
	<u>3.10</u>		3.40
	.56 W.	?	1.32 W.
			-2.9
F. Ceti	021403		
	<u>3.44</u>		
	1.30 W.		
X Ceti	031401	Est 12.0	
	<u>425</u>		4.35
	1.11 W.	?	1.26 W.
			-1.4

Dec 18, 1909.

13

6. "H. Iguir

R. Cassiop. 235330

2840 Est 7.0

4.47 W.

7.04

5.17 W

50.2

4	20	L.P.P.
1	2	

<u>Monday</u>		<u>Dec. 20, 1909</u>	
L.S.F. ok		L.H. 5661	6" W. Eye
R. Arctis	021024	Est	
	<u>0.56</u>	moon to height	
	1.14 E		
x Ceti	031401	Est 9.5	
	<u>1.14</u>		1.34
	2.00 E		1.51 E
			-1.1
R. Arctis	021024	Est 9.2	
	<u>1.35</u>		1.53
	.35 E		0.25 E
R. Androm	001838	Est 124	
	<u>2.30</u>		2.47
	2.12 W	?	2.33 W
			+38.2
R. Gemmae	070122	Est 1267	
	<u>2.50</u>		3.07
	5.11 E	Reject	4.51 E
			21.8
		L.P.P.	

Thursday Dec. 21, 1909
 L.F.H. obs. L.H. 5662.

6" H. Obs.

S. Cygni 21384.3 Ext 9.2.

25.00

3.22 W.

1.26

3.48 W.

+43.4

S. Ceti

00190.9

1.27

1.08 W.

To Bright

R. Cassiopeiae

235350

Ext 9.4

2537

1.34 W.

?

1

2.00

2.02 W.

+49.8

S. Cassiopeiae

011272

9.6
Ext 2.6

215

1.03 W.

3.14

2.40

1.41 W.

1.29 W.

+71.4

+72.2

F. Cassiopeiae

001734

Ext 6.6

317

3.00 W.

?

1

3.36

3.30 W.

+54.2

6

26 L.P.

—

16

Monday Jan 3, 1900
 S. S. F. ok J. L. 5674 6" W. Equ.

S. S. Aggr. 213843 To Cloudy

2738

3.36

6.00 W

5.59 W

8.26

+48.6

Thursday Jan 4, 1910
 L. L. 7. 1/2 J. L. 8676
 S. L. 99min 213843 Est 11.5

1" W. 99min

3.00

5.25W

+4 3.4

x Ceti

031401

Est 10.3

303

0.11E

3.24

0.12W

-01.2

S. Ceti

~~001909~~~~Est 9.9 Reject~~~~337~~~~Ident doubtful 3.4/6~~~~3.13W~~~~3.08E~~

S. Orionis

052404

Est 9.8
10.00350

1.34W

Est 9.9

5.07

4.27

2.18W.

1.12W

0.86E

-04.8

T. Ursa Majoris

123961

S. Ursa Majoris

123961

3 29 L.P.P.
—

18

Friday Jan 7, 1910

L. S. F. obs.

J. H. 5679

6th Engin

L. Ceti

001909. Est 10.1

315

2.56 W.

3.30

3.15 W.

- 9.9

L. S. Ggri.

213843 Est. 11.2

2731

5.53 W

3.50

6.13 W.

+ 43.7

x Ceti

031401 Est 9.8

354

0.40 W

410

0.53 W

- 1.4

L. Prugini

0524048 not seen

412

1.12 E

517

.04 E

- 4.8

T. Ursae Majoris

1231600

2920

6.49 W

Abandoned

~~L. Ursae Majoris~~

123961

Jan 7, 1910

19

J. Bernard 052409 Est. 86

F. S. F.

539

Est. 88

G 18W

F. C.

- 4.5

4

33 L.P.P.

Sat. Jan 8, 1910

L. S. F. ok.

L. H. \$680 6" W. C. C.

S. Ceti

001809.

Est 10.1

322

3.04 W

~~3~~ 3.35

3.21 W

- 9.8

S. S. Cygni

213843

Est 11.1

2740

6.02 W

3.50

6.14 W

+ 43.8

x Ceti

031401

Est 10.3

3.54

.40 W

4.05

.54 W

- 1.41

O Ceti

021403

Est 7.6

414

2.00 W

4.30

4.29

2.20 W

- 3.4

S. Orionis

052404

Est 8.3

433

0.54 E

4.56

0.34 E

- 4.8

R. Crutcher

021024

Est 8.8

500

2.50 W

5.13

3.06 W

- 124.8

L. S. F. etc. Sat Jan 8, 1910

T. Ursa major 123160 Est 8.2

5.16

7.13 E

5.34

6.56 E

59.8
+60.9

S. Ursa major 123961 Est 8.6

5.26

7.04 E

5.44

6.52 E

+612.

A 41 L.P.P.
— 2

22

Monday Jan 10, 1910
 L. R. A. 2. 5682. 6" W. Sun
 L. Ceti 001809 Est
420 12 low in sky
 4.02 W

L. Cygni 213843 Est 11.7
2824 4.40
 6.46 W +435

+ Ceti 031401 Est. 10.3
444 7.11 W
 1.30 W 5.03
 149 W

R. Antares 021024 est 8.1
506 -1.4
 2.54 W 5.23
 3.3 W
 +24.7
~~+27~~

S. Orion 052404 est 9.3
445 5.32
 2 L. R. P. 0 9 W
 -4.8

Wednesday Jan. 26, 1910
 L. H. obs. Y. H. 5698 6" W. Equi.

L. S. Equi. 213843 Est 12.00

2810

6.32 W

420

6.47 W.

+43.6

L. Ceti

001909. L 10.2

424

4.05 W.

Cloudy +

Bright

moon light.

R. Crater

01024

Est 7.6

5.04

2.57 W.

+24.7

Star occulted

by moon

Watch 9 seconds slow at 9.30¹ E.M.T.

Star η Leonis occulted by moon

Flint obs. L.C. Rec.

6.15

3.45 E

+17.2

η Leonis disappeared at 9:49:05 Flint watch

Therefore star disappeared at 9:49:20 Corrected E.M.T.

Watch 15 seconds slow at 9.52 E.M.T.

2

1

47

3

L.P.P.

Sunday Jan 30, 1910
 L. S. F. obs. J. H. \$702 6" W. C. pin
 Comet C 1910 Est Comet
 brighter than 3.11
 star f. *5.40 W.
 Tail at head about 30° position 3.12 S.T.
 5.41 W.
 +2.2. S. +2.2.

L. S. Cymis 213843 Est 8.8
 2738 347
 6.00 W. 6.14 W.
 +434

L. Celi 001709 To. Hazy
 450
 4.31 W.

R. Curtis 021024 Est 7.5
 450
 29.3 W 420
 213 W.
 +24.6

so hazy had to stop

L.

Tuesday Feb. 1, 1910.			
L. S. F. ok	L. S. F. 70 ⁴	6" W. Cygni	
L. S. Cygni	213843	9.00	
	<u>2838</u>		4.43
	7.00 W.		7.10 W.
			+43.6
L. Ceti	201909	L 11.5	
	<u>445</u>		4.53
	4.26 W.		4.37 W.
			-9.6
R. Bructa	021024	Est 7.6	
	<u>455</u>		3.01
	2.45 W.		2.54 W.
			+2.47
B Ceti	021403	Est 7.4	
	<u>504</u>		5.12
	2.50 W.	?	3.04 W.
			+3.4
L. Cassio	011272	Est 8.0	
	<u>515</u>		5.33
	4.03 W.		4.24 W.
			+72.3
T. Cassio	001754	Couldnt recognize the region	
	<u>535</u>		
	5.18 W.		

Feb. 1, 1910 A
 L. S. F. 5704 5" W. Gr.
 R. Cassiope 535330 sudden locate

30 18
 6.15 W.

W. Monoceros 064707 Est 10.3

707
 .20 W

7.16
 0.34 W.

R. R. Tauri 053326 Est 10.7

720
 1.48 W.

7.2

7.28
 2.00 W.

S. Crania 052404 Est 7.9

730
 2.06 W.

+26.6

7.36
 2.18 W.

T. Crania 053005 Est 12.4

738
 2.08 W.

-4.7

7.54
 2.30 W.

0-5.6

R.

H. L. 2 1910 8
 L. S. F. 1. H. 5705
 L. S. Cypri 213843 To Hazy
2835
 6.57 H.

R. Arctus 034224 To Hazy
432
 2.27 H.

R. Leonis M. 093933
 Ceti 021403
510
 4.38 E

L. S. Cassiope 011272

L. Orionis
 H. Cassiope 052404 Est 8.0
430
 .34 E

5.05

1.3 E

$$= \frac{4.9}{1.5 E}$$

R. Ceti 022

Stopped work on account of haze.

P

Friday Feb. 4 1910	87.7	8" N. Zuni
L. F. Feb. 4		
S. L. Cygni	213843	Est 10.7
	<u>2850</u>	5.58
	7.12W	5.24W
		+436.
R. Crutcher	021024	Est 7.6
	<u>500</u>	5.08
	2.50W.	3.00W.
		+247
B. Ceti	021403	Est ~~8.2~~ 8.2
	<u>314</u>	5.48
	3.00W	~~5.48~~
L. C. Bert = P. 4 ⁵⁷		3.77W
		3.40W
		-3.4 ³
S. Cassiope	011272	Est 7.8
	<u>528</u>	5.41
	4.16W	4.35W
Est L.C. 8.1		+72.3
R. Cassiope	235350	Est 7.5
	<u>2953</u>	6.00
	6.00W.	6.14W.
L.C. Est 6.4		+51.3
S. Orion	052404	Est 8.0
	<u>627</u>	6.34
	1.03W	1.20W
		-4.8

Feb. 4, 1910.			6" H. Gun
L. P. F. 5th			
R. Citi	02200	Est 8.6	
	<u>635</u>		6.55
	4.15 W.		4.33 W.
			-0.4
U. Citi	022813	8.5	
	<u>638</u>		6.05
	4.30 W.		4.40 W.
			-13.1
X Citi	031401	Est 9.5	
	<u>707</u>		7.14
	3.53 W.		4.04 W.
			-1.04
T. Carrap	001755	Est 8.3	
	<u>603</u>		6.17
	5.46 W.		6.04 W.
RC. at 8.0			+35.7
e —	001755	Est 8.0	
			6.19
RC. est 6.9			6.06 W.
			55.7
R. Leonis	094211	L 9.0	
	<u>717</u>	Clouds	7.34
	2.25 E		2.04 E
			+10.6

Feb. 4, 1910.

R. Leonis mi 0 939.35 est 58

736

253 E

RC. Est 8.9

751

147 E

+350

L

31

Sunday Feb. 6, 1910
 L. F. - str. 9.10. 5709
 L. F. - Cygnus 2.13843

Est 9.8

6" W. Jm

4.17

6.34 W

+4.33

F. Cassio

011272

Est 7.6

437

3.25 W

4.49

7.39 W

+72.2

R. Cassio

235350

Est 6.3

2850

4.57 W

4.49

5.11 W

+51.2

T. Cassio

001755

Est 10.0

504

4.47 W

?

5.16

5.04 W

+55.0

O. Ceti

021403

Est 8.6

519

3.05 W

5.25

3.15 W

-3.2

R. Leonis

094211

Est 9.3

529

4.13 E

4.5
5.39

3.52 W

+11.9

Very Cold + heavy L.

Monday Feb 7, 1910

L. S. Oker

L. S. 8710

6" W. Cygni

S. S. Cygni

213843

To low.

2908

7.30 W

R. Curtis

021024

Est 7.5

511

5.20

3.01 W

3.13 W

+24.7

T. Canning

001733

Too High.

523

5.33

5.06 W

+5.22 W

L.C. st. 8.9

+556

S. Brown

So cloudy had to stop work.

x C. W.

R. Lewis M

66
1 7+
— 5 R.P.P.
— —

R.P.P. today
L.C.

Thursday Feb. 10, 1910			8" W. Zen
L. S. F. Stauru	J. H. 8713		
L. S. Ggmin	213843	Est 11.8	
	<u>2917</u>		5.29
	7.41 W.		5.56 W
			+43.6
R. Arctus	021024	Est 7.0	
	<u>530</u>	Comp C+d	5.36
	3.20 W.		3.28 W
			+24.7
T. Cassiope	001755	Est 8.3	
	<u>347</u>	Comp g+f	5.54
	5.30 W.		3.42 W.
			+55.5
T. Arctus	024217	9.2	
	<u>538</u>	Comp ~~g~~ + ~~f~~	5.45
	2.56 W.		3.07 W
			+17.2
S. Cassiope	011272	Est 8.6	
	<u>556</u>	Comp C+e	6.04
	4.44 W.		4.57 W.
			+72.3
R. Cassiope	235358	Est 6.6	
	<u>3007</u>	Comp g+h	6.19
	6.14 W.		6.30 W
			+51.3

Feb. 10, 1910

L. J. F. F.

R. Citi

022000

Est 2.8

624

4.04W

6.37

4.20

-0.4

U. Citi

022813

640

4.12W

To/long

L. Brionia

052904

Est 7.9

700

1.36W

7.6

1.45W

-4.8

T. Brionia

053005

Est 11.00

713

1.43W

7.23

1.57W

-5.6

R. Lerina Man

093934

Coulant

725

2.14E

Locate

R. Lerina

094211

Est 10.4

800

1.42E

not sure

of Van.

8.20

1.24E

?

11.2

9 75
5 P.P.P.

Sunday Feb. 13, 1910

L. S. Foster

J. L. 2716

6th Gen

R. Leonis 093934 Est 8.8

345

628

3.54 E

3.11 E

+35

R. Leonis 094211 Est 9.1

632

703

3.10 E

2.40 E

(set wrong
1st time
so couldn't
find it)

+11.9

M. Cancri 090425

707

Wasn't sure
of region

727

1.57 E

1.36 E

+25.5

L. Minor 065011 Est 13.00

745

755

54 W.

108 W.

+11.2

W. Persei 024356 Est 8.6

558

808

5.15 W.

5.30 W.

+56.7

3 7A
- 5 L.P.P.

Monday Feb 14, 1910

L. L. F. etc.	2 21 8717	6" N. Zen
S. L. Cygnus	213843 Est 12.0	
	<u>2935</u>	5.41
	7.57W.	4.08W
		+43.6
R. Cassiope	235350 Est 6.7	
	<u>2943</u>	5.58
	3.50W	6.00W.
		+51.3
T. Cassiope	001755 Est 8.5	
	<u>550</u>	5.59
	5.33W.	5.47W.
		+55.6
S. Cassiope	011272.1 Est 7.6	
	<u>601</u>	6.13
	4.49W	5.04W
		+72.3
B. Ceti	021403 Est 8.5	
	<u>615</u>	6.30
	4.01W	4.20W.
		+4.1
R. Ceti	022000 Est 9.0	
	<u>632</u>	6.38
	4.12W	4.29W
		+0.44

Feb 14, 1910

L. L. F. etc.

6" W. Gun

U. Ceti

0 2 281 3

Ext 8.0

6 40

4.12 W.

6 46

4.22 W.

-13.2

x Ceti

0 3 140 1

Ext 8.8

6 48

3.34 W.

Comp t + c

6.57

3.47 W

-1.2

S. Orionis

0 5 240 4

Ext 7.6

6 59

1.35 W.

7.04

1.43 W

-4.7

T. Orionis

0 5 300 5

Ext 11.7

7 07

1.37 W

7.13

1.45 W

-5.6

R. Arctis

0 2 102 4

7 6 5

7 14

304

7.19

3.12 W

+24.6

T. Arctis

0 2 4 21 7

Ext 9.9

6 30

3 48 W

7.44

4.10 W

+16.8

Feb 14, 1910

L. S. F. obs.

M. Perini

02 43 56

Ext 8.6

7 46

Comp. 2 + f

7.51

5.03 W.

5.12 W

+56.8

J. Monos

06 51 11

Ext 10.0

7 34

8.03

1.03 W.

1.16 W

+11.1

W. Carver

09 04 25

Ext 11.3

8 07

Couldn't

8.23

1.03 E

get it

on account

of black base.

R. Leamer

09 42 11

8 27

1.15 E

13

21

5

L.P.P.

Friday Feb 18, 1910.

L.P. 4 sk. J.H. 8721

6" N. Equi

213843

3002

8.24 N.

Moon to
bright and
down to
low

I come stuck, with ice
so couldn't work shutter.
Had to quit because moon was
so bright

Friday Feb. 25, 1910.
 L. P. 40k. J. L. 87 28 6" W. Equi
 R. Cassiope 235350 Est 7.0
3037 Very Hazy 644
 6.44 W. 7.02 W

+51.3

T. Cassiope 001755
645 To Hazy
 5.28 W.

R. Arcturus 021024
700 Moon to bright
 4.50 W

M. Persei 024336 Est 9.0
713 moon 7.17
 4.39 W. pretty bright
 4.37 W.
 +56.8

γ Lyncis 065355
720 To near
 0.27 W. zenith.

ζ Persei 032043 Est 9.2
722 Comp 9.4 + 9.2 726
 4.02 W. 4.08 W.
 433

Feb. 25, 1910.

L. P. F. Obs.

U. Cancri 090425

730 To Near

1.34 E ~~quant to~~
moon to
light

R. Leonis Min 093934

733

2.06 E

moon to light

2	3	93 ⁴	
—	—	5	R.P.P.
—	—	—	

Saturday Feb. 26, 1910.
 L. F. 10h. J. H. 8729 6. W. G. m.
 R. Cassiopeia 2353 50 Ext 7.0

30 11
 6.18 W.

6.19

6.31 W

+51.3

T. Cassiopeia 001755
 2353 Ext 8.3

620
 6.03 W.

6.26

6.14 W

+55.5

R. Arcturus 021024 Ext 7.9
628 Clouds
 4.18 W. Came up

6.31

4.24 W

+24.8

Clouds so had to stop
 Fine night to observe. Temp. right.

3 97 LPP
 - - -

Thursday Mar. 3 1910

L. F. F. ok	2 20 8734	6" W. Opini
R. Cassiope	235350	Ext 7.3
	3013	6.19
	6.20 W.	6.30 W.
		+51.3
T. Cassiope	001755	Ext 8.00
	6 55	7.05
	6.23 W.	6.50 W.
	3.8 W.	+55.6
x Ceti	031401	Ext 8.4
	649	6.44
	3.35 W.	3.44 W.
		-1.2
v Cassiope	230759	
	3102	To faint for 7.20
	7.55 W.	me
		wasnt sure 8.21 W.
		of variable +59.1
R. Antares	021024.6	Ext 8.0
	722	7.25
	5.12 W.	5.18 W.
		+24.9
T. Antares	024217	Ext 9.2
	727	7.29
	4.45 W.	4.51 W.
		+17.6

Thursday Mar 3, 1910

L.S.F. etc.

6" W. Eye

M. Persi 0 2 4 3 5 6

Est. 8.7

7 3 3

7.37

4.50 W.

4.58 W.

J. Persi 0 3 2 0 4 3

+56.7

7 3 9

Est 8.7

4.17 W.

7.45

Fe

4.30 W.

T

+44.2

T. Cephei 2 1 0 8 1 8 couldn't identify
the region

3 1 4 9

10.41 W.

S. Cassio 0 1 1 2 7 2 1

L 10.1 ?

8.42

8.17

7.05 W.

Hermit sun

right but

7.49 W.

couldn't seem
to get any other

+83.6

~~R. T. Manly~~
~~T. Cassio~~

0 2 3 1 3 3

Est 9.6

8 4 3

6.12 W.

8.49

5.24 W.

R. R. Tami 0 5 3 3 2 6

+34.4

8 5 2

Est 9.1

3.19 W.

9.07

3.37 W.

+26.3

Thurs. Mar 3. 1910

L. S. F. ot.

6" W. Equ

S. Prisms $\begin{array}{r} 0.52404 \\ \underline{910} \\ 3.46W. \end{array}$ Ext. 8.4 9.13
 $\begin{array}{r} 3.52W \\ -4.3 \end{array}$

X Monoceros $\begin{array}{r} 065208 \\ \underline{915} \\ 2.13W. \end{array}$ Ext 8.3 9.
 not used 934
 var. 2.37W
 -8.7

R. S. Gemma $\begin{array}{r} 065530 \\ \underline{936} \\ 2.41W. \end{array}$ Ext 10.7
 9.42
 2.51W
 +30.8

L. Lynx $\begin{array}{r} 065355 \\ \underline{943} \\ 2.50W. \end{array}$ Ext 10.4
 932
 3.03W
 +55.5

13 110
 — 5 L. P P

Friday Mar 4, 1910.
 L. S. F. observed J. H. 8735. 6" H. Op.
 X Ceti 031401 Ext 8.7
637
 3.23 W.

7.00
 3.49 W
 1.3

R. Antei 021024.6 Ext 8.4
702
 4.52 W.

7.06

4.58 W
 +248

T. Antei 024217 Ext 9.2
707
 4.25 W.

7.10

4.31 W
 +17.4

V. Cassiope 230759 78.6
3112 didn't have 7.20
 8.05 W. any other Comp 4.21 W
 stars +59.6

L. Cassiope 011272 Ext 8.3
723
 6.11 W.

7.44

6.42 W
 +72.6

R. Trianguli 023133 Ext 9.4
746
 5.15 W.

7.57

5.32 W
 +34.3

Mar 4 1910.

L. P. F. etc.

6" H. Equ

u Persei 0 2 4 3 5 6 Est 8.9

7.59

7.04

5.1 6 W

3.27 W

+ 56.8

y Persei 0 3 2 0 4 3 Est 8.8

7.07

Content sum to 9.20

3.47 W

net on it 1st 6.26 W

let it go
but set on it + 44.1
first thing this
time (furry)

R. Ursa Majoris 103769 Est 8.5 8.52

8.24

1.47 E

2.13 E

+ 69.4

R. Leonis Minor 093935

8.55

0.44 E

T. Ursa Majoris 123961 Est 7.4 9.13

9.00

3.39 E

3.18 W

+ 60.1

R. S. Ursa Majoris Est 10.2 9.21

3.14 W

+ 58.8

S. Hydrae 084803 Est 10.2

9.25

about 10.5

9.35

11 12 1 P P
1 6 L P P

0.37 W

0.52 W

+ 3.3

Monday - Mar 7, 1910

L. S. Tok. L. H. 8738 6" W. Fin

R. Cretin 0 21024 Est 8.5

634

4.24 W.

6.36

4.29 W

+24.8

T. Cretin 0 24217 Est 9.2

638

3.56 W.

6.41

4.01 W

+17.4

W. Persi 0 24356 Est 8.7

643

4.00 W.

6.45

4.04 W

+56.8

J. Persi 0 32043 Est 8.5

647

3.27 W

6.51

3.33 W

+43.8

S. Tami 0 423097 Est 12.5

653

2.30 W.

Hazy so

not sure.

7.14

2.52 W

+9.8

R. Tami

Est 9.00

7.03

2.42 W

+9.9

R. Camis Min 0 70310

715

0.12 W

6 127
- 6 L.P. 8

Cloudy so had to stop

Thursday Mar 8, 1910

L. P. F. R. L. H. 8739 6" W. Equi
 X. C. W. 031401 Ext 8.7
638
 3.24W. 6.42
 3.32W
 -1.4

R. Crucis 021024 Ext 8.4
643
 4.33W. 6.45
 4.39W
 +24.8

T. Crucis 024217 Ext 9.3
646
 4.04W. 6.48
 4.08W
 +17.4

W. Persi 024356 Ext 8.5
650
 4.07W. 6.53
 4.13W
 +56.7

γ Persi 032043 8.3
654
 3.34W. 6.56
 3.40W
 +43.8

S. Tauri 042309 Ext 11.2
658
 2.35W. 7.17
 2.57W
 +102.0

R. Tauri Ext 9.00 7.03
 2.44W
 +102.0

Mar. 8, 1910.

L. F. 0.0.

6" W. Equ

S. Cronis

0 5 2 4 0 4

Ext 8.2

7.18

7.21

1.54 W.

2.02 W

→ 4.8

L. Lyncis 0 6 3 5 5 8

7.23

0.48 W.

R. Coris Min 0 7 0 3 1 0 Ext 8.3

7.30

7.25

0.31 W

0.22 W.

+ 9.9

R. Leonis

0 9 4 2 1 1

Ext 8.9

7.38

7.32

2.01 E

2.10 E

+ 11.9

R. Ursa Major 1 0 3 7 6 9 Ext 8.0

7.40

9.38

2.57 E

1.04 E

69.7

R. S. Ursa Major

1 2 3 4 5 4

Ext 10.8

9.07

7.43

+ 59.2

4.51 E

~~5.80 W.~~
3.28 W.

T. Ursa Major

1 2 3 9 6 1

Ext 7.6

12.51 60

2.54

3.38 W.

+ 59.9

March 8, 1910

S. Ursae Majoris 123961 Est 10.00 x

8.58

2.47

+ 11.6

U Virginis 124606 Est 10.7

9.10

3.86 E

9.30

3.08 E

+ 7.10.

R Virginis 123307 Est 9.4

9.42

2.51 E

~~not sure of~~ 9.58

2.33 E

+ 7.25

16

—

—

143

6

—

L.P.P.

mar 9, 1910 Wednesday

L. F. F. sk.

8740

6" W. Open

X Ceti

0 31401

Est 8.7

648

3.34 W.

6.52

3.43 W

1.3

R Aurigae

0 21024

Est 8.5

654Comp 7.8
8.7

4.44 W.

6.58

4.52 W

+24.8

T Cructis

0 24217

Est 9.2

689

4.17 W

7.01

4.23

+17.5

W Persei

0 24356

Est 8.4

703

4.20 W.

Comp 8.2 +
8.5 + 9.1

7.05

4.26 W

+56.7

J Persei

0 32043

Est 8.4

1706

3.46 W

Comp 8.6, 8.2
+ 9.2

7.08

3.52 W.

+4.41

mar 9, 1910.

L. F. Fols.

6" N. Eye.

S. Tauri

042309

Est 10.9

711

Comp 11.1 + 10.6

7.35

2.48W.

3.16W.

+9.9

R. Tauri

Est 8.8

Comp 8.8 + 9.2

7.18

+ 8.2

3.00W.

+10.2.

S. Orion

052404

Est 8.3

736

Comp 8.1 + 8.4

7.40

2.12W.

2.22W.

-4.7.

R. Canis M

070310.2

Est 8.0

742

Comp 8.2

6.49

0.59W.

+ 8.5

no other com

0.51W.

chart

+10.2

R. Jernis

094211

Est 9.7

751

8.4

1.51E

1.36E

+11.4

Mar 9, 1910.

L. S. F. of

6" W. Equ.

R. S. W. M. M. M. M. M.

123459

Ext 9.6

806

Comp. 9.9 + 9.5

8.35

4.27E

3.58W

+58.8.

S. W. M. M. M. M. M.

2222

Ext 10.5

Comp 10.1

8.23

+10.8

4.17E

+61.2

T. W. M. M. M. M. M.

2222

Ext 7.4

Comp 7.5 + 7.0

8.27

+8.0

4.05E

+59.7

U. Virginia

124606

Ext 9.1

836

Comp 9.3

8.51

4.12E

9.0 + 9.5

3.50E

+6.2

B. Virginia

123307

Ext 9.5

856

Comp 9.3 + 9.6

9.16

3.37E

+9.0

3.14W

+7.06

Mar 9, 1910

<i>L. S. Fote</i>			6" W. Equ
<i>Y. Virginia</i>	122803	Ext 10.1	9.25
	<u>9.18</u>	Comp. 10.0, 10.3	3.00 E
	3.10		- 3.8.
<i>R. Ursae Major</i>	103769	8.0.	9.37
	<u>9.27</u>	Comp. 7.7, 8.8	1.10 E
	1.10 E	8.2	+ 69.7
<i>R. Corvi</i>	121418	Ext 7.0	
	<u>9.35</u>	Comp. 7.4	9.55
	2.29 E	6.7, 8.7 8.3	2.14 E
			- 18.4
<i>S. Lynce</i>	063558	Ext 9.3	
	<u>9.58</u>	Comp. 9.3	10.2
	3.23 W	9.7 + 8.4	3.30 W
			+ 58.2

19 1620
6 L.P.P

mar 11, 1910 Friday			
L. F. 4th	2.20	8742	6" W. Gun
T. Cassiop		001755 To Hazy	
		<u>649</u>	
		6.32W	
J. Cassiop		001272 To Hazy	
		<u>730</u>	
		7.18W	
B. Crutini		021024 Est 8.6	
		<u>738</u>	Hazy 7.42
		5.28W	
			536W.
			+25.0
T. Crutini		024217 Est 9.2	
		<u>745</u>	7.47
		5.03W	5.12W
			+17.6
J. Persi		021558 Est 9.8	
		<u>750</u>	8.43
		5.35	6.32W
			+58.6
U. Persi		01525.4 Est 9.3	
		<u>816</u>	8.32
		6.24W	8.46W
			+54.9

Mar 11, 1910.

L. S. Fork.

γ Persei.

032043 $\text{Ext } 8.4$ 8.44

5.24 W.

8.46

5.31 W.

44.2

W Persei

024356 $\text{Ext } 8.4$ 8.48

6.05 W.

8.50

6.13 W.

+56.8

R. Trianguli

023134 $\text{Ext } 9.2$ 8.52

6.21 W.

8.55

6.29 W.

+34.3

U Persei

054920 $\text{Ext } 6.19.5$ 8.58

3.09 W.

L.C. ext 100

9.43
7.08

3.56 W.

3.23 W.

20.3

+20.6

S. Camelopard

05368 $\text{Ext } 8.6$ 9.10

3.34 W.

9.22

3.53 W.

+68.7

R. Aurigae

050952

$$\begin{array}{r} 9 \\ - \end{array} \begin{array}{r} 171 \\ 6 \end{array} \text{L.P.P}$$

Monday Mar. 14, 1910

L. S. F. Skerwin

2.01.8745

6" W. Qu

T. Cassiop

001755

Est 7.9

7.26

7.36

7.11W.

5.26W

+55.3

S. Cassiop

0112272 Est 8.3

7.37

Comp. 8.8

7.98

6.25W.

8.4 + 8.0

R. Cassiop

021024

Est 8.5

7.00

mon to

~~9.58~~

4.50W.

high.

J. Persei

021558

Est 10.0

8.06

Comp. 10.6

9.49

5.51W.

9.1 + 2.5

5.40W

+58.7

U Persei

015254

Est 8.9

8.38

8.35

6.36W

6.49W

+54.8

J Persei

032043

Est 8.6

8.36

8.38

5.16W

5.23W

+44.2

Mar 14, 1910

L. S. 4 A.

6 " W. Qui

M. Perseus

024356

Est 8.5

840

Comp. 9.2

8.43

5.57W

85, 91 + 87

6.07W

+ 56.8

R. Trianguli

023133

Est 8.9

845

9.05

5.14W

6.34W

+ 34.3

U. Perseus

034920

Est 9.2

906

Comp. 7.7

9.14

3.87W

9.4 + 9.0

3.28W

+ 10.6

+ 20.2

R. Aurigae

050953

Est 8.7

913

9.23

4.06W

4.17W

+ 54.8

S. Comae Berenice

053068

Est 8.6

925

Corr

9.30

3.55W

4.04W

+ 68.9

T. Perseus

021558

Est 9.2

933

Comp.

9.54

9.18W

9.9 + 9.1

5.47W

+ 58.8

Mar 14, 1910

L. S. Fok.

6" W. C. J.

W. T. Ann.

042215

Est 99

1004.

rather

10.12

5.42 W.

Hogg.

5.53 W

+16.3

12
—
—182
—
6L
~~PP~~ P.P.

Tuesday. Mar 15, 1910
 L. F. ok J. H. 8746 6" W. Equi.
 R. U. Monor 064907
715
 0.26 W.

T. Antares 024217 Est 92
804
 3.22 W. 8.07
 32.8 W
 +17.5

R. Antares 021024 Est 88
708 moon 8.13
 4.58 W. rather
 near. 4.58 W.
 +24.8

M. Persei 024356 Est 8.6
8.15 Comp 9.1 8.16
 5.32 W. 8.5 + 8.7
 5.38 W
 +56.8

J. Persei 032043 Est 8.6
818 8.19
 4.58 W. 5.03 W

1
 R. Canis Min 070310 Est 9.0
821 8.36
 1.18 W. 1.38 W
 +44.3
 +10.2

mar 15 1910

L. L. F. Oke

U Canis Min 073508
838
 1.03W wasn't
 sure.

T. Hydrae 085008 Est 10.5
855
 0.06W 9.25
 0.40W
 8.9

R. T. Hydrae 082406 Est 8.0
926
 1.02W 9.36
 1.18W
 - 6.2

L. Hydrae 084803 Est 9.5
938
 0.50W Comp. 9.9 9.45
 9.4 + 8.6
 1.03E
 + 3.4

T. Cancri 083120 Est 8.3
947
 0.58W L.C. 8.8 10.00
 1.16W
 + 19.9

R. Virginis 123307 Est 9.8
1009
~~226W~~ E 10.18
 2.10E
 10 192 L
 = L. P. P.
 = 27.7

Wednesday Mar 16, 1910

J. L. Fok J. L. 8747

6" W Equi

R. U. Monor 064907 Est d₂ Vang₂728

7.38

0.39 W

0.54 W

-9.6

$$\begin{array}{r} 747 \\ 1247 \\ 037 \\ \hline 660 = +.257 \end{array}$$

U. Carin Min 073508 Est 9.2

740

7.47

0.5 W

0.16 W

+8.4

T. Carri 085120 Est 8.3

749

7.57

1.02 E

0.52 E

+20.4

J. Lynce 063558

0631

800

morn

R. Leonis 094211 Est 9.5

800

8.04

1.42 E

1.35 E

+12.1

R. Corvi 121418

806

Clouds

408 E

2.37 E

mar. 16, 1910.

L. S. Fob.

R. Virgini

12 3307

Est 9.8

809

4.24E

8.21

4.13E

+8.7

J. Virgini

12 2803

Est 10.5

825

4.03E

8.39

3.43E

-8.9

U. Virgini

12 4606

Est 9.3

840

4.06E

8.45

3.57E

+6.1

R. Ursa Major

10 3769

Est 8.0

847

1.50E

9.52

1.47E

+69.3

T. Ursa Major

12 3961

Est 8.1

855

2.44E

9.09

3.24E

+59.9

S. Ursa Major

Est 11.0

9.07

3.33E

+61.4

Mar. 16, 1910

L. L. Fork.

6" W. Equi.

R. L. Uran. Magn.

12 3 7 6 1

Est. 9.6

9.13^H

3.19E

+589

R. Haconis

163267

Est 7.1

9.15

9.36

7.17E

3.52E

+66.7

Fix light on Pier.

Broken entirely.

Also fix shield on firing
socket on table in dome.

12 204

- 6

- -

L. P. P.

Mar. 17. 1910 Thursday

L. S. F. ok. J. L. 8748.

6" W. Gun.

R. V. Monroe

064907

Cut to 3 Var, c

750

3 d.

8.02

1.01 W.

1 Hazy.

1.17 W

-7.6

To Hazy to work good.

Please fix Light in Home

(All that is needed is a small lamp.)

Can't work without some sort of a lamp.

I think also a fuse is blown on the pier lamp.

Later note.

Fixed lamp after some bother putting superficial fuses on removable part of pull socket. (probably others ought to be put in their places right away) and rummaged around until I found a small light.

Everything complete except a few screws needed in the apparatus holding the shield on the lamp and ^{also in} the connection to the main wire on the pier.

mar 17, 1910.

f748

L. I. F. obs.

6" N. Equ

W Persei

024356

Est 85

944

9.48

7.01W

7.13W
+56.8

y Persei

032043

Est 84

950

9.51

6.30W

6.36W
+44.3

R. Antares

021024

952

Tot. long.

7.42W

T. Tauri

041619

954moon to
bright

3.38W

S. Lynx

063558

Est 9.0

1006

10.10

3.31W

3.37W
+58.2

R. Corvi

121418

Est 8.0

1012

10.16

2.02E

1.53E

5- 209
- 6 L.P.P.

-18.6

Friday mar. 18, 1910

L. F. Fok. J R 8749

6" W. Gun

R. U. Morris

064907

Est $h_3 C_2 Var = d$ 731

(d)

7.38

0.42 W.

0.53 W

+7.6

R. C. Curtis

021024

740

Too Hazy.

5.30 W.

Jupiter Satellite #1. Time disappearance 8^h 9^m 30^s
 Watch 18" sec just at 8^h 8^m 00^s sec.

#2 Time disappearance 9^h 11^m 25^s

Watch 7 sec just at 1915 00 sec

T. Hydrae.

085008 Est 10.5

9.50

0.3 E

-8.2

R. Leonis

094211

Est 9.8

852

9.57

1.50 E.

0.43 E

+12.2

Mar. 18. 1910.

L. J. F. 02.

R. Virginis	123307	Est 98
	<u>900</u>	Harry.
	3.33 E	

9.32
2.51 E
+ 7.2

γ Virginis	122813	Est 96
	<u>934</u>	
	2.54 E	

9.41
2.43 E
- 3.7

η Virginis	124606	Est 9.4
	<u>943</u>	
	3.03	

9.49
2.53 E
+ 6.2

R. Ursae Majoris	103769	Est 8.0
R. f.	<u>953</u>	
	1.44 E	

9.56
1.47 E
+ 69.6

R. J. Ursae Majoris	123961	Est 9.0
	<u>1003</u>	
	2.36 E	

2.10 E
+ 59.3

J. Ursae Majoris		Est 10.5
------------------	--	----------

10.10
2.31 E
+ 61.7

L. L. F. Co

T. W. Mason

Est 72

$$2.125 + 60.3$$

10 219 L.P.P.

mar. 19, 1910.			
L. I. F. A.	g. l. 87.50.	6" W. Equi	
x Ceta	031401	Ext 9.00	
	<u>727</u>	moon	7.51
	433W.	Pretty	
		Bright	4.42W.
			-1.2
R. Antares	0210246	Ext 9.0	
	<u>752</u>	Hazy	7.56
	5.42W		5.51W
			+24.9
T. Antares	024217	Ext 9.3	
	<u>758</u>		8.00
	5.16W.		5.22W
			+17.4
R. T. Arcturus	023133	Ext 8.5	
	<u>803</u>		8.09
	5.32W.		5.43W
			+34.3
R. Igeponia	045514	Ext 7.6	
	<u>811</u>		8.15
	3.16W		3.24W
			-14.8
U. P. Arcturus	015254	Ext 9.4	
	<u>817</u>		8.27
	6.25W		6.32W
			+54.8

mar. 19, 1910			
L. J. F. ok.			6" W. Qu.
T. Cancri	085120	Est 8.4	
	<u>830</u>		8.35
	0.21 E		
			0.13 E
			+ 20.7
R. Leonis	094211	Est 99	
	<u>837</u>		8.41
	1.04 E		
			0.58 E
			+ 12.2
R. Corvi	121418.7	Est 73	
	<u>842</u>	Very Hazy	8.51
	8.32 W.		
			3.19 E
			- 18.7
R. Draconis	163267	Est 7.1	
	<u>853</u>		9.06
	7.39 E		
			7.24 E
			+ 66.6

Please leave me some more
charts. It only took me an
hour to complete these

10 229
= 6 f. P. P.
=

Friday March 25, 1910.

Satellite I Jupiter.

Watch 18 sec fast at 9.50.

Time of disappearance $10^h 3^m 20^{\text{sec}}$

Watch 18 sec fast at 10.10

' , Satellite disappeared at $10^h 3^m 2^{\text{sec}}$

Used high power eye piece.

Sunday March 27, 1910
 L. L. H. J. L. 8758
 R. Cassiopeia 23 5350

6.11 W. Equi

R. Crutis

021024

822

6.12 W.

To Hazy.

T. Crutis

024217

828

5.26 W.

Ext 9.3

Hazy

8.30

5.51 W.

+17.1

U. Persei

015254

831

6.39 W.

To Hazy.

Haze setting in from north had
 to stop work

1 230
 — 6 L. P. L.

Friday April 1, 1910.

L. S. T. sp.	2.4. 87 63	6" M. Equi
R. Arctus	021024	Est 10.5
	<u>811</u>	Comp. 10.00 + 108 8.19
	6.01W	1 day + 24.6
		6.11W.
		2 8
T. Arctus	024217	Est 9.6
	<u>820</u>	8.22
	5.38W.	2.50
		542W
		+17.1
T. Cassiope	001755	Est 8.0
	<u>824</u>	8.29
	8.07W.	0.12
		8.17W
		+55.1
S. Cassiope	011272	Est 8.5
	<u>830</u>	8.34
	7.18W	1.03
		7.31W
		+71.9
U. Persei	015254	Est 9.5
	<u>835</u>	8.36
	6.43W.	1.43
		6.53W
		+54.2
S. Persei	021558	Est 9.4
	<u>837</u>	8.44
	6.22W	2.01
		6.43W.
		+58.

April 1, 1910.

L. S. F. ok.

6" 4. 29

W. Persei

Est 9.2

9.02

2: 9

6.53 W

+ 58.3

W. Persei

0 24 356

Est 89

9 04

6.21 W

9.06

2: 39

6.27 W

56.5

J. Persei

0 32 043

Est 124

9 07

5.47 W

9.10

3: 18

5.52 W

+ 43.7

R. Persei

0 32 335

Est [<] 12.09 11

5.48 W

about 12.5

9.24

3: 20

6.04 W

+ 35.3

R. Triangula

0 23 133

Est 7.5

9 26

8.55 W

9.32

2: 27

7.05 W

33.8

R. Leporis

0 45 514

9 33

4.38 W

to lose

April 1, 1910

R. Tauri

04 22 09

Est 8.5

9 35

5.13 W.

9.39

4:20

5.19 W

+9.9

W. Tauri

04 22 09¹⁵⁸

Est 9.7

9 48

5.26 W.

9.52

4:19

5.33 W

+15.7

S. Tauri

0

Est 10.4

9.46

4:22

5.24 W

+9.7

u Orion
W. Tauri

05 49 20

Est 8.9

10 34

4.45 W.

10.38

5:46

4.52 W

+20.2

R. Aurigae

05 09 53

Est 8.5

10 40

5.31 W.

10.43

5:05

5.38

+53.4

L. Lynx

06 35 38

Est 9.0

10 45

4.10 W.

Comp. 9.7

+ 8.4 + 9.3

10.48

6:34

4.14 W

57.8

L.S.F. etc. April 1, 1910.

of Monor.

06511.14

Est 8.8

6 W. Equi

1051

L.C. 9.0

11.4

4,000 W.

Est.

6:49

4.15 W

+11.3

18 248 f P.P.
 — 6 L.

April 2, 1910
 L. S. Fols. J. H. 8764

R. Cassiop 235350

3235

8.42W.

to Harry

ru. d

R. Leporis

045514

Est 8.0

826

3.31W

834

4.51

3.43W

- 14.9

R. Canis Min 0703102

843

1.40W.

J. Canis Min

072708

Est 10.0

902

1.35W

9.29

2.05W

7.24

+ 8.3

R. Canem

081112

Est 10.4

930

1.19W

9.35

8.07

1.28W

+ 11.6

R. Canem

0855120

Est 8.1

936

1.45W

9.42

1.8.48

.54W

+ 19.6

April 2, 1910

S. Hydrae 084103 Est 8.4

9.45

.57W.

9.48

f: 44

10.4W

+ 3.2

R. T. Hydrae 082406 Est 8.2

9.50

1.26W.

9.54

f: 21

1.33W

+ 6.4

R. Leonis 094211 Est 9.9

9.56

.14W.

9.59

f: 38

1.21W

+ 11.2

R. Ursa Major 103769 Est 8.0

10.02

0.35E

10.07

.35E

+ 6.95

10:42 ~~9:32~~

T. Ursa Major 123961 Est 8.6

10.08

2.31E

10.20

12:32

2.12E

+ 6.02

S. Ursa Major Est 10.2

10.14

12:41

2.27E

+ 61.6

April 2, 1910.

R. S. Ursae Major

Est 8.7

$$\begin{array}{r} 10.22 \\ 12.34 \\ 2.12E \\ + 59.2 \end{array}$$

T. Can. V. can.

12 2532

Est 9.6

$$\begin{array}{r} 10.24 \\ \hline 2.01E \end{array}$$

$$\begin{array}{r} 12.23 \\ 10.33 \\ \hline 8.42 \\ 15.0E \\ + 32.2 \end{array}$$

R. U. Virginis

12 4204

Est 11.5

$$\begin{array}{r} 10.34 \\ \hline 2.08E \end{array}$$

$$\begin{array}{r} 10.44 \\ 12.37 \\ 1.53E \\ + 5.00 \end{array}$$

R. T. Virginis

12 5705

Est 8.3

$$\begin{array}{r} 10.45 \\ \hline 2.12E \end{array}$$

$$\begin{array}{r} 10.48 \\ 12.52 \\ 2.04E \\ + 5.9 \end{array}$$

γ Virginis

12 2403

Est 7 10.0

$$\begin{array}{r} 10.50 \\ \hline 1.38E \end{array}$$

 about 11.4
 no other
 chart
 with stars

$$\begin{array}{r} 10.58 \\ 1.26E \\ 3.6 \\ 12.24 \end{array}$$

R. Virginis

12 3307

Est 9.5

$$\begin{array}{r} 11.00 \\ \hline 1.33 \end{array}$$

$$\begin{array}{r} 11.3 \\ 12.31 \\ 1.28E \\ + 8.0 \end{array}$$

April 2, 1910

R. Corvi.

$$\begin{array}{r} 121418.7 \\ \underline{1005} \\ 209E \end{array} \quad \text{Ext } 8.0$$

$$\begin{array}{r} 11.13 \\ 12.09 \\ 156E \\ +18.3 \end{array}$$

R. Bootis

$$\begin{array}{r} 143227 \\ \underline{1115} \\ 3.17E \end{array} \quad \text{Ext } 9.9$$

$$\begin{array}{r} 11.38 \\ :29 \\ 2.56E \\ +27.3 \end{array}$$

V. Bootis

$$\begin{array}{r} 142539 \\ \underline{1135} \\ 2.50E \end{array} \quad \text{Ext } 11.0$$

$$\begin{array}{r} 11.42 \\ 2.36E \\ 39.3 \end{array}$$

U. W. Min

$$\begin{array}{r} 141567 \\ \underline{1143} \\ 2.32E \end{array} \quad \text{Ext } 12.0$$

$$\begin{array}{r} 11.48 \\ 2.27E \\ 67.4 \end{array}$$

V. Comae

$$\begin{array}{r} 154639 \\ \underline{1150} \\ 3.56 \end{array} \quad \text{Ext } 8.8$$

$$\begin{array}{r} 11.53 \\ 3.49E \\ +39.8 \end{array}$$

R. Hecconi

$$\begin{array}{r} 163267 \\ \underline{1154} \\ 4.38 \end{array} \quad \text{Ext } 7.1$$

$$\begin{array}{r} 11.48 \\ 22 \quad 270 \\ \quad 6 \quad \text{P.P.P.} \\ 4.32E \\ +67.8 \end{array}$$

Sunday April 3, 1910.

L. F. 5.6

9 H. 8765

6" H. 9.1

T. Arcturus

024217

Ext 9.6

8.10

5.28 W.

8.18

2 40

5.38 W

+ 17.1

R. Arcturus

021024

Ext 9.9

8.29

6.09 W.

Very Hazy

8.27

2 08

6.19 W

+ 24.6

T. Cassiope

001755

8.31

8.14 W

T. Hazy

L. Cassiope

011272

8.58

7.46 W.

I didn't feel like work.

2
—27² L.P.P
6

Sunday April 10, 1910.

L. S. Fort

J. H.

2772

6" W. Gun

R. Arcturus

021024

900

Too low

6.50 W.

T. Arcturus

024217

910

Too Low

6.28 W.

L. Cassiope

011272

Est 9.0

913

9.36

8.01

8.35 W.

+72

T. Cassiope

001755

Est 9.3

938

10.52

9.21 W.

9.42 W.

+55

U. Persei

015254

Est 10.0

954

10.00

8.02 W.

8.15 W.

+54.2

L. Persei

021558

Est 9.3

1012

10.13

7.57 W.

8.04 W.

+57.8

April 10, 1910.

R. Persi	0 32335	~~12.0~~	
	<u>10 15</u>		10.36
	6.42 W.		7.18 W
			+ 35.2
γ Persi	0 32043	Est 8.7	
	<u>10 37</u>		10.40
	7.17 W		7.24 W
			+ 43.8
μ Persi	0 24356	Est 8.6	
	<u>10 40</u>		10.44
	7.57 W.		8.08 W.
			+ 56.2
R. T. trianguli	0 23133	Too low.	
	<u>10 45</u>		
	8.14 W.		
R. Tauri	0 42209		
	<u>10 44</u>	Too low	
	6.22 W		
R. Aurigae	0 50953	Est 8.3	
	<u>10 55</u>		10.47
	5.46 W.		5.53 W
			+ 53.4

April 10, 1910

U. Oriona	054920	Est 8.5	
	<u>10 59</u>		11.02
	5.10 W.		5.16 W
			+20.1
S. Lynce	063558	Est 9.5	
	<u>11 03</u>		11.07
	4.28 W.		4.34 W.
			58.8
γ. Monoc.	065111	Est 8.7	
	<u>11 11</u>		11.24
	4.29 W.		4.37 W.
			+11.2
R. Canis Min	070310	Est 8.5	
	<u>11 25</u>		11.28
	4.22 W.		4.30 W
			+10.1
S. Canis Min	072708	Est 10.0	
	<u>11 31</u>		11.37
	4.04 W.		4.14 W
			+8.5
R. Leonis	094211	Est 8.9	
	<u>11 45</u>		11.49
	2.03 W.		2.12 W
14 303 L.P.P			+11.4

Tuesday April 12, 1910			
L. L. Fok	J. L. 87 ⁷⁴ ~~87~~		6" H. Opini
R. T. Murgula	023133	Est 6.7	
	<u>910</u>		9.15
	6.39W.		
			6.49W
			+3 3.7
L. T. Anri	042309	Est 8.8	
	<u>917</u>	Clouds	9.22
	4.54W.	came over	
		and made	5.02W
		it hazy	+9.8
R. T. Anri		Est 10.0	
			9.28
			5.07W
			+9.5
W. T. Anri	042215	Est 9.05	
	<u>929</u>		9.32
	5.07W		
			5.13W
			+15.7
R. Leopardus	043514		
	<u>935</u>	Too low	
	4.40W.		
R. Cassiope	235350	Est 8.9	
	<u>3337</u>	Very	9.44
	9.44W	Hazy & became	
		it was low	9.58W
			+50.3

April 12, 1910

T. Carver

085120

Dist 83

946

9.53

.55 W

+19.7 W

1.04 W

R. Carver

081112

955

Clouds

1.44 W

So Cloudy had to stop

6-309 L.P.P

Wednesday April 13, 1910

L. J. Fork J. L. 2775

6" W. Equi

T. Cassini

001755

Est 8.0

9.14

8.57W.

9.20

9.10W

+54.7

J. Cassini

011272.1

Est 8.6

9.21

8.09W.

9.26

8.25W

~~9.26~~

+71.9

~~R. B. Percin~~
P. Cassini

022150

Est 9.0

9.28

7.07W.

9.34

7.19W.

+50.7

J. Cronin

052404

Est 9.1

9.35

4.11W.

9.39

4.19W

-4.9

T. Cronin

05300.5

Est 10.0

9.40

4.10W.

9.51

4.24W

-5.6

R. Caneri

081112

Est 10.0

9.52

1.41W.

10.2

1.55W

+11.7

April 13, 1910.

R. T. Hydrae	08 2405	Ext 8.3	
	<u>1804</u>		10.8
	1.40W.		148W
			- 6.3
L. Hydrae	084803	Ext 8.0	
	<u>1009</u>		10.13
	1.21W.		1.29W
			+ 3.2
T. Ursa Majoris	123961	Ext 8.8	
	<u>1025</u>		10.31
	2.14E		2.02E
			+ 60.1
R. Ursa Majoris	103769.3	Ext 7.9	
	<u>1035</u>		12.11
	.02E		1.32W
			+ 68.6
L. Ursa Maj.		Ext 10.3	
			10.28
			2.13E
			+ 61.6
R. L. Ursa Maj.		Ext 8.6	
			10.34
			+ 59.2
			2.02W

April 13, 1910

<u>T. Can Ven</u>	12 25 32	Ext 9.3	
	<u>10 36</u>		10.41
	1.494E		1.41E
			+32.4
<u>R. Corvi</u>	12 14 18.7	Ext 8.4	
	<u>10 44</u>		10.48
	1.30E		1.22E
			-18.4
<u>R. Virginis</u>	12 33 07	11.00	
	<u>10 50</u>		11.00
	1.43E		1.30E
			+7.9
<u>γ Virginis</u>	12 28 03	Ext 8.9	
	<u>11 02</u>		11.22
	1.26E	wrong?	1.2E
			-4.3
<u>α Virginis</u>	12 42 04	~~Ext 8.8~~	
	<u>11 22</u>	eyes got	11.33
	1.20E	tired so	1.00E
		stopped	+3.2
		as I couldn't	
<u>R. Virginis</u>	12 57 05	seen to	
	<u>11 55</u>	pick out	
	1.02E	regions good.	
		16 325 L O P	

Wednesday. April 29, 1910			
L. Trianguli	J.R. 8712	8" N. Equi.	
R. Trianguli	0 2 31 33	Est 6.3	
	<u>10 04</u>		10.10
	7.33 W.		
			7.43 W
			+33.7
W. Tauri	04 22 15	Est 9.0	
	<u>10 12</u>		10.14
	5.50 W.		
			5.55 W
			+15.8
S. Tauri	04 22 09	Est 8.7	
	<u>10 15</u>		10.21
	5.53 W.		
			6.02 W
			+9.9
M. Persei			
R. Tauri	02 43 56	Est 8.6	
	<u>10 25</u>		10.30
	7.42 W.		
			7.53 W
			+56.3
S. Persei	02 15 58	Est 9.2	
	<u>10 30</u>		10.37
	8.15 W.		
			8.29 W
			+57.9
T. Persei		Est 8.5	
			10.44
			8.40 W
			+58.1

April 20, 1960.

J. Persei

0320213

Est 8.4

1045

7.25 W.

10.47

7.32 W

+43.7

R. R. Persei

022158

Est 8.9

1048

8.27 W.

10.55

8.41 W

+51.4

R. Persei

032335

1058

7.34 W.

moon to
light

L. Lynx

063558

Est 9.8

1107

4.32 W.

11.10

4.37 W

+57.8

of Monoceros

065111

Est 8.9

1111

4.20 W.

11.17

4.30 W

+11.2

R. Cassio Min

070310

Est 8.7

1118

4.15 W.

11.22

4.23 W

+10.1

April 20, 1910

L. Canis Minor 0727083 Ext 9.4

1123

3.56 W.

11.35

4.13 W

+ 8.3

T. Canis

085120 Ext 7.5

1136

2.45 W.

11.41

2.55 W

+ 20.0

R. Canis

081112

1142

3.31 W

moon too
bright

L.P.P

13-338

Wednesday, April 27, 1910.

L. L. Fols.

J. H.

8789

6" N. Equi.

R. B. Persen.

0 22150

11 10

8.59 W.

Too low

W. Persen.

0 24356 Est 8.7

11 21

8.38 W.

11.25

8.49 W.

+56.3

J. Persen.

0 32043 Est 8.4

11 26

8.06 W.

11.29

4.13 W

+43.8

R. Currier.

0 50953 Est 8.0

11 30

6.21 W.

11.34

6.30 W

+53.4

U. Persen.

0 54920 Est 6.9

11 35

5.46 W.

11.44

5.58 W

+20.1

R. Cancri

0 81112 Est 9.4

11 45

3.34 W.

11.52

3.47 W

+10.8

April 27, 1910

<i>TT. Cancri</i>	$\begin{array}{r} 085120 \\ 1155 \\ \hline 3.04W \end{array}$	$\begin{array}{l} \text{Est } 7.80. \\ \text{about } 7.7 \end{array}$	$\begin{array}{r} 11.59 \\ 3.11W \\ +20.0 \end{array}$
<i>R. TT. Hydrae</i>	$\begin{array}{r} 082405 \\ 1200 \\ \hline 3.36W \end{array}$	$\text{Est } 8.3$	$\begin{array}{r} 12.10 \\ 3.48W \\ -6.2 \end{array}$
<i>S. Hydrae</i>	$\begin{array}{r} 084803 \\ 1211 \\ \hline 3.23W \end{array}$	$\text{Est } 7.9$	$\begin{array}{r} 12.19 \\ 5.34W \\ +3.3 \end{array}$
<i>TT. Hydrae</i>	$\begin{array}{r} 085008 \\ 1220 \\ \hline 3.30W \end{array}$	$\text{Est } 8.2$	$\begin{array}{r} 12.24 \\ 3.38W \\ +8.9 \end{array}$
<i>R. Leonis</i>	$\begin{array}{r} 094211 \\ 1225 \\ \hline 2.43W \end{array}$	$\text{Est } 9.1$	$\begin{array}{r} 12.28 \\ 2.49W \\ +11.7 \end{array}$
<i>R. Corvi</i>	$\begin{array}{r} 121418 \\ 1230 \\ \hline .16W \end{array}$	$\text{Est } 9.0$	$\begin{array}{r} 12.32 \\ +19.3 \\ 0.23W \end{array}$

April 27, 1910.

<i>U. Ursae Min</i>	14 15 67	
	<u>1235</u>	Too near
	1.40 E	zenith

<i>R. B. Orion</i>	14 52 27	Ext 8.3	
	<u>1257</u>		1.05
	1.35 E		
			12.4 E
			+ 27.4

<i>R. Draconis</i>	16 32 66	Ext 7.8	
	<u>1306</u>		1.13
	3.26 E		
			3.20 E
			+ 67.1

<i>T. Herculis</i>	18 03 31	Ext 9.4	
	<u>1314</u>	Hazy.	1.26
	4.31 E		
			4.36 E
			30.8

Rather Hazy all around but
didn't notice it much. although
stars were not very clear

14-352 L.P.P.

Thursday April 28 1910.
L.H. Sh. G.H. 8790

6" W. Equi

R.R. Persei

0 22150

Est 9.0

1050

11.13

8.29 W.

8.38 W.

+50.7

U Persei

0 24356

Est 8.6

1114

11.17

8.31 W.

8.41 W.

+56.6

γ Persei

0 32043

Est 8.5

1118

11.20

7.58 W.

8.05 W.

+43.8

R. Aurigae

0 50953

Est 7.5

1121

11.32

6.12 W.

1.29 W.

+53.3

U. Crania

0 54920

Est 7.3

1135

11.39

5.46 W.

5.53 W.

+20.1

R. Cassio

0 81112

Est 9.4

1140

11.44

3.29 W.

3.37 W.

+11.9

April. 28, 1910.

T. Cancri	085120	Ext 7.7	
	<u>1145</u>	no comp	11.49
	2.54W.	star.	
		< 8.0	3.02W
			+ 20.0
R.T. Hydrae	082405	Ext 8.0	
	<u>1150</u>		11.58
	3.26W.		
			3.37W
			~~+ 13.7~~ - 6.2
S. Hydrae	084803	Ext 8.0	
	<u>1159</u>		12.03
	3.11W		
			3.20W
			+ 3.3
T. Hydrae	085008	Ext 8.05	
	<u>1205</u>		12.10
	3.15W		
			8.22W
			- 8.9
R. Leonis	094211	Ext 8.9	
	<u>1210</u>		12.13
	2.28W.		
			2.34W
			+ 11.8
R. Corvi	121418	Ext 9.0	
	<u>1214</u>		12.16
	00		
			0.07W
			- 19.4

April 28, 1910

U. Ursa Min 141567

$$\begin{array}{r} 1217 \\ \hline 1.58E \end{array}$$

Could not
get it

R. Bootis 143227

$$\begin{array}{r} 1230 \\ \hline 2.02 \end{array}$$

Ext 86

12,39

$$\begin{array}{r} 1.50E \\ + 27.7 \end{array}$$

R. Procyon 163266

$$\begin{array}{r} 1240 \\ \hline 3.52E \end{array}$$

Ext 80

12,47

$$\begin{array}{r} 3.46E \\ + 66.9 \end{array}$$

T. Hercules 180531

$$\begin{array}{r} 1248 \\ \hline 5.42E \end{array}$$

Ext 9.7

12,35

$$\begin{array}{r} 5.07E \\ 30.9 \end{array}$$

Please have some more
charts

15 367 L.P.P.

Monday May 16, 1910.

I. J. Fols.

L. H. 8808

6'' W. Equi

J. Monoceros 065111

12 21

Too Hazy.

5.30 W.

I. Canis Minor

072708

Est 8.3

12 26

12.31

4.59 W.

5.08 W

+ 8.4

T. Gemmae

074323

12 33

4.50 W.

Too Hazy we had to stop

1 362 X

T. Thurnsday May 26, 1910.
 L. J. Fok 2.18 2218
 Halley's Comet Est.

6" W. Equis.

12.25

3.33 W.
 +7.1

T. Cancri 085120
1351
 500W

Comet Halley May 26, 1910
 L. J. Fok
 Est. 12.33 Tail true



tail about 10' long

Est. 4 + mag
 at 1 hr. distance



Tail about 1° wide
 at head

four. Power.

L. J. F.

naked eye sketch of Comet Halley, May 26, 1910

• Jupiter

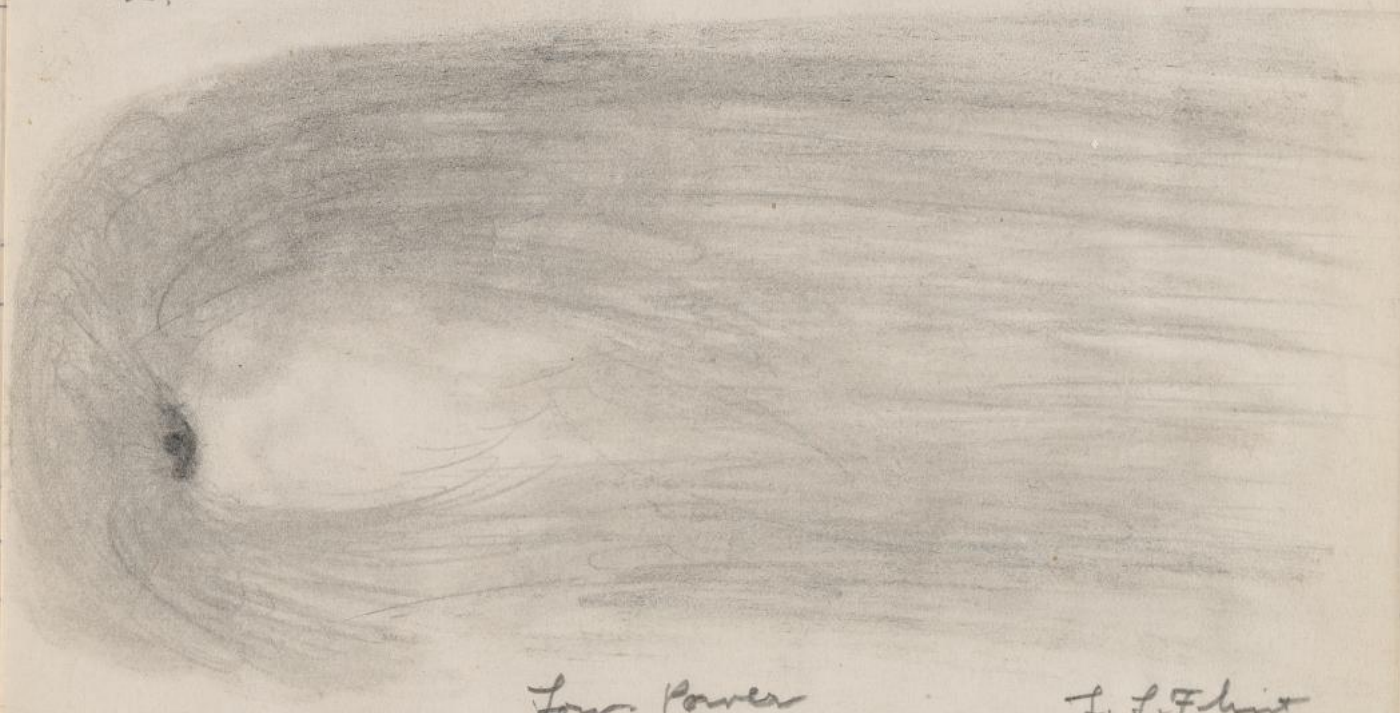


L. J. F.

^h 130^m Sid Time

Comet Halley
2.30 Sid Time

May 26, 1910



Low Power

L. J. Flint

made eye sketch of Comet Halley. May 26, 1910

● Jupiter

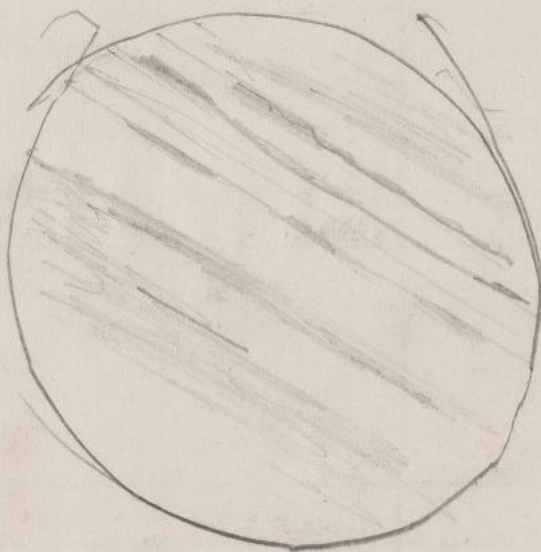


L. S. Flint.

Low Power

● Jupiter. May 26, 1910.

3.00 Sid Time



High Power.

seeing good

L. S. F.

Thursday June 2, 1910.

L. J. F. etc.

J. L. 8825

6" H. Equi

Iron stop on outside of dome came off.
 Wood strip rotted so screws pulled out.
 It ought to be fixed as the top shutter will get in
 to trouble. End of top shutter in bad condition
 and ought to be fixed. Single stop with
 two screws left on slanting shelf dome.

Comet Halley 1910

Est. 4.57

machine well defined.

3.08

3.12 W

+1.4

T. Cameron

085120

Est 8.4

$$\begin{array}{r} 1344 \\ 4.53 W. \end{array}$$

13.59.

3.08 W

+20.1

T. Geminorum

074023

$$\begin{array}{r} 1350 \\ 5.07 W. \end{array}$$

Region indistinct.

R. Aurigae

050953

Est 8.4

$$\begin{array}{r} 1415 \\ 9.06 W. \end{array}$$

2.21

9.19 W

+53.4

June 2, 1910.

R. Cancri.

08 11 12

14 22

6.11W.

too low

R. Leonis.

09 42 11

14 24

4.42W.

Est 8.7

14.32

4.55W.

+11.7

S. Leonis.

11 05 06

14 34

3.29W.

Est < 12.3

3.05

+6.8

4.04W

Shooting Star

Star going west toward
horizon. crowd filled
down power in about 1 sec.

2.28

4.49W.

+12.2

R. Ursae Majoris

10 07 09

15 12

4.35W.

Est 8.9

3.22

4.50W.

+6.9

R. Corvi

12 14 18

15 24

3.10W.

Est 10.8

Hazy

3.28

3.21W

-12.9

June 2, 1910

R. Hydrar.

132422

Est 8.9

1530

3.36

2.06 W.

2.19 W.

- 22.8

S. Ursa Major.

Est 8.4

3.48

3.13 W

+ 61.3

B. S. Ursa Major

Est 12.5

4.06

3.34 W

+ 58.7

T. Ursa Major

123961

Est 12.5

1589

3.58

3.00 W

3.32 W

+ 59.8

It would be good to have an ordinary electric lamp "turn off" on the post for the observing lamp, so that there would be no need of pulling the plug every time in order to turn off light. I find a post the same where out of the way for it is bothersome trying to find the plug and then fit it in the socket in the dark. Let's be up to date!!

10-378 L.P.P.

Saturday June 4, 1910

L. J. F. r. s.

J. J. F. 8827.

6" W. Equi.

T. Cass Ven

12 25 32

Est 12.00

13 39

1.47

1.14 W.

1.24 W

+ 31.4

R. W. Virginia

12 02 0613 48

constant

1.46 W.

recognize

R. T. Virginia

12 57 05

Est 8.3

14 07

2.17

1.10 W.

1.22 W

+ 5.1

R. Virginia

12 33 07

Est 7.5

14 28

2.33

1.55 W.

2.03 W

+ 7.8

V. B. phaeochi

16 21 12

Est 8.4

14 39

wasn't sure

2.48

1.42 E

of var.

1 day.

2.30 W

- 12.0

R. Cass Venation

13 44 40

Est 10.3

15 39

3.44

1.53 W

2.02 W

+ 39.7

June 4, 1900

J. Coronae

1317317

1450

0.27W

U Coronae

U. Serpentina:

160210

Ext 9.6

1452

2.57

1.10E

1.03E

+10.4

R. Serpentina

134615

1457

x.49#

Couldnt

see to

locate it

Hazy.

J. Serpentina

151714

Ext 11.6

1517

3.34

00

0.19W

+15.2

7 - 385

Wednesday June 8, 1910.

L. L. F. etc.

g. d. 8831

6" W. Gun

7. B. o. etc.

14 25 39.

15 25

13 57

too High.

1. ~~20~~ ⁰⁰ W.

R. Haemonia

16 3 266

Ext. 9.7

14 00

2.10

2.32 E.

2.23 ~~W~~ E

+87.7

R. R. Hercules

16 0150

Ext 8.3

14 12

2.22

1.49 E.

1.40 ~~W~~ E

+50.8

R. W. Hercules

16 06 25

Ext 9.2

14 23

2.35

1.43 E.

1.27 ~~W~~ E

+25.5

W. Hercules

16 3138

Ext 10.8

14 35

2.44

1.56 ~~W~~ E.1.46 ~~W~~ E

+37.6

J Hercules

16 47 15

Ext 8.2

14 47

2.52

2.00

1.51 ~~W~~ E

+15.2

June 8, 1910.

T. Herculis

18 0531

Ext ~~7~~ 11.614 34

3.07

3.11 E

2.57 ~~W~~ E

+31.

V. B. Kruich

16 21 12

Ext 7.5

15 10

3.20

1.11 E

0.58 ~~W~~ E

-12.0

V. Coronae

15 4639

13 24

too High.

0.23 E

R. Cassiopeiae

13 4440

15 26

" "

1.42 W.

R. T. Latus

15 12 22Ext $\angle$ ^{7.9} ~~7.6~~15 29

3.36

0.11 W.

0.23 W.

-23.3

R. U. Latus

15 2714

Ext 10.5

15 39

Hazy

3.46

0.12 W.

0.23 W.

-15.6

June 8, 1910.

R. Usar Majors

10 37 69

15 53

4.56 W.

too Hazy.

Rather hazy all the evening so couldn't go very
fast.

9 - 394

monday July 4, 1910.

L. S. F. Johnson

L 20 8 8 57

6" W. Equid.

R. W. Virginia

10 37 89

Est 2 10.5

15 27~~considerably~~

15.89

4.50 W.

further than

10.5 about 11-

5.05 W.

no other completion

+ 6 8.9

R. X Virginia

11 59 05

Est 8.4

15 41

15.47

3.42 W.

3.53 W.

- 5.7

R. W. Virginia

12 02 06

Est 7.1

15 48

15.54

3.46 W.

3.58 W.

- 6.7

T. Can. Venus

12 25 32

Est 12.5

15 56

16.04

3.31 W.

3.43 W.

+ 31.8

R. U. Virginia

12 42 04

Est 11.00

16 06

16.11

3.24 W.

+ 4.03 W.

+ 3.53 W.

R. Virginia

12 33 07

Est 7.0

16 13

16.21

3.40 W.

3.53 W.

+ 7.0

July 4, 1911

B. T. Virginis

125705

Est 8.2

1622

16.26

3.25W.

3.33W.

+ 5.04

R. Hydrae

132422

Est 8.0
16861627

Harry

16.36

3.03W.

3.19W

- 23.1

R. Tenebris

154615

Est 7.5

1637

16.46

0.51W.

1.07W.

+ 14.7

U. Uae Majoris

141567

Est 8.7

1648

16.53

2.33W.

2.42W

+ 66.8

R. Camelopard

142584

1655

2.30W.

L. Bootis

141954

Est 9.0

1655

note: (h) was

17.05

2.56W

a double star

the two parts

2.51W

seemingly equal

5.39

July 4 1910

R. Bootis	14 32 27 <u>17 07</u> 2.35 W.	Est 7.5	17 15 2.49 W. + 26.8
V. Bootis	14 25 39 <u>17 17</u> 2.52 W.	Est 10.0	17.23 3.03 W. + 38.8
R. Corvus	15 44 28 <u>17 25</u> 11 41 W	Est ^{Var. f.} ~~Var. f.~~ no comparison star on chart bright enough	
X Cygnus	19 46 32 <u>17 54</u> 2.02 E ~~48~~	not near zenith	
S. Cygnus	21 38 43 <u>18 10</u> 3.27 E.	Est 11.5	18.23 + 3.09 E + 43.0
R. Lacerta	16 32 66 <u>17 34</u> 1.02 W	Est 11.5	17.43 1.16 W 466.3

Tuesday July 5, 1910.

L. T. F. Star

J. L. 8858

6" H. C. Star

v. B. Star

16 21 12 21540

too hazy

0.41 E

u. Hercules

16 21 19.1

Est 10.5

16 65

Very Hazy

16.17

0.16 E

and this was

~~46~~

near zenith

0.03 E

+19.3

so Hazy had to stop work as result some
of stars

Wednesday July 6, 1910.

L. P. F. obscurus	9.16. 88.59	6" W. Cygni
V. B. phinchi	16 21 12 <u>17 53</u> ~~13 53~~	Ext 9.8?
	0.28 E	Var not
	1.36 W.	seen with
		certainty
		1.50 W
		+12.2
W. Hercules	16 21 19. <u>16 24</u>	Ext 10.8
	.03 W.	16.30
		0.10 W
		+19.5
X Coronae	15 45 36 <u>17 46</u> <u>16 30</u>	Ext 9.7
	1.45 W.	17.54
	2.01 W.	2.12 W
		+36.1
X B. phinchi	18 33 08 <u>16 33</u>	Ext 8.2
	2.00 E	16.37
		1.53
		~~2.47~~ W E
		+8.8
B. Lenti	<u>18 42 05</u> <u>16 38</u>	Ext 5.00
	2.04 E	16.48
		1.50 W E
		+5.7
R. T. Cygni	19 40 48.5 <u>16 50</u>	Ext 7.8
	2.50 E	Ext T. Cygni
		Ext 9.0
		16.54
		2.44 E
		+48.6

July 6, 1910.

<i>u. Cygni</i>	201647 <u>1703</u> 3.13 E	Ext 9.0	17.06 3.08 E 47.6
<i>T. Caphei</i>	210868.1 <u>1708</u> 4.00 E	Ext 6.5	17.17 3.51 E + 68.1
<i>γ Cygni</i>	194632 <u>1718</u> 2.28 E.	Ext 5.3	17.24 2.21 E 32.7
<i>S. S. Cygni</i>	213843 <u>1725</u> 4.13 E	Ext 11.5	17.30 4.03 E + 43.0
<i>R. Camelopardalis</i>	142584 <u>1732</u> 3.07 W.	could not get it on telescope would not set out	
<i>R. Hraconis</i>	163267 <u>1756</u> 1.24 W	too high	

/ 30

$$20 \ 40 - 13.0$$

$$19 \ 45 -$$

$$0 \ 55 \varepsilon$$

$$0 \ 52 \varepsilon$$

$$20 \ 45 - 11.5$$

$$24 \ 50$$

$$4 \ 5 \text{ W}$$

$$20 \ 45 - 11.5$$

$$25 \ 02$$

$$4 \ 17$$

$$20 \ 45 -$$

$$25 \ 27$$

$$4 \ 42$$

$$20 \ 45 -$$

$$25 \ 15 -$$

$$4 \ 30$$

2344.73
How do they get the time
between New and Washington

Mr Flint:-

$<$ = less or fainter than

$>$ = greater or brighter than

such a magnitude. You seem to
be a little uncertain which sign to
to use.

L.C.

I prefer to turn to observe
summers.

R. Coronae.

S.S. Cygni.

~~7~~

7 Cygni.

27.

