

KG

11365

774

KQ 11365 .774

13 20 -11

15 32

13

14 00

14 01

-15

KQ 11365.774



Monday, March 25, 1907

D. 7760

ETD		RR Virgins	<u>135908</u>	
13	11	✓ Var. not seen	6 m	Mon. 6 hr
		Z Virgins	<u>140412</u>	
13	19	✓ Var. not seen	"	
		V Herulis	<u>162119</u>	
14	29	✓ Var. not seen	"	

— — L.P.P.
3 3

2

Tuesday, April 2, 1907

ET 163137 W Herulis
13 11 C2, 0 d 6 m Mm Obs

✓ S.D. 14 ⁸⁹/₇₀

H.A. 2 24 E

δ +37.6

S Herulis 164715

13 25 f 5, 3 g 6 m Mm Obs

✓ S.D. 14 22

H.A. 2 25 E

δ +15.0

160531 TP Herulis

13 44 Var. not certainly seen Mm Obs

160210 U Serpentina

13 50 Var. not seen

✓ 213843 SS Cygni

14 21 Var. = g

S.D. 15 18

H.A. 6 21 E

δ +42.9

3

3

2

5

Loop

Wednesday, April 3, 1907

E 17

151520

SY Dracon

13 04 ✓ Var. not seen; "m" seen and "m" probably "m" 6m 5th 6hr

162807

SS Herculis

6m

"

"

13 38 ✓ Var. = e

SD

14 41

HA

1 47

δ

+2.0

✓ 182306 D Serpentis

14 11 Var. not seen 5th seen 6m " "

213143 SS Cygni

"

"

"

14 12 ✓ 2 Var.

SD

15 22

HA

6 17 E

δ

+42.9

2

5

L PP

2

7

4

Thursday, April 11, 1907

EIP

~~13 06~~ 151520 S Yibae
 13 06 ~~12~~ Var. run by glimpse; fainter than "w" in
 SP 14 39
 ✓ HA 0 35 E
 δ -19.8

153020 X Yibae
 13 41 e2 Var. in M. Obs
 ✓ SP 15 16
 HA 0 13 E
 δ -20.5

150519 T Yibae
 13 50 ✓ Var. not run "f" run 6 hr M. Obs

183308 X Ophiuchi
 14 13 ✓ Estimate 8.1 mag 6 hr M. Obs

SP ~~14~~ 15 15 49
 HA ~~2~~ 46 2 44 E
 δ + 8.8

184134 RY Lyrae 6 hr M. Obs
 14 32 Var. not run
 θ at limit of visibility

190933 RS Lyrae

EID 2014376 W X bygnii
 14 46 Van. not seen "b" at limit 6 in M_n Obs
 ✓ of visibility

202539 RW bygnii
 14 52 b 2, 3 C 6 in M_n Obs
 ✓ SID 16 32
 HA 3 53 E
 δ + 39.3

201647 U bygnii
 15 12 d 5, 2 e 6 in M_n Obs
 ✓ SID 16 46
 HA 3 31 E
 δ + 42.3

194632 X bygnii 6 in M_n Obs
 15 51 g 3, 1 z
 ✓ SID 17 25 This observation should be
 HA 2 21 E rejected for the star
 δ + 32.5 observed was not X bygnii
 (194632) but another whose
 image was washed by a circle
 in chart.

193449 R bygnii 6 in M_n Obs
 16 21 ✓ b 2, 4 l
 SID 17 55 6 11
 HA 1 42 4 11
 δ + 50.0

~~SS bygnii~~ Observation of
 SS bygnii prevented by dawn
 L.P.P.

Sunday, April 14, 1907

190933 RS Lyrae

13 02 ✓ 03 Var. 6 m My Ob.

comparisons difficult on account of faintness

ST 15 16

HA 3 54 E

$\delta +33.0$

195849 Z Cygni

13 33 ✓ 12, 3 E

6 m My Ob.

✓ ST 15 53
10 48

HA 4 02 E

$\delta +49.4$

14 09

138435 S Cygni

14 09 ✓ Var. not seen

6 m My Ob.

fainter than 10.4

LPP

2 13

1 12

Monday, April 15, 1907

ET 143017 RV Librae
12 30 a 3,3 b 6m 5m 0hr

SD 14 20

HA 0 08 E

8 -17.1

✓ 213+43 SS & bryoni.
14 19 Van runs only by glimpse 6m 5m 0hr
fainter than 10.9

Lipp

1 14

1 13

Wednesday, April 12, 1907

ET

160221

X

Scorpii

12 07

Var. not seen

6m

My

Obs

✓ "e" faint
slightly hazy

160524

RX Scorpii

12 51

✓ Var. not seen

6m

My

Obs

fainter than "g"

155823

RZ Scorpii

13 07

✓ e 4, 2 d

6m

My

Obs

SD 15 04

HA 0 32 E

δ - 23.6

Note. Companion star
is "e" or more or less

a magnitude brighter

than "d". On the photo-

graphs "d" seems brighter than "e". Either

there is a marked difference ~~in~~ the

between the photographic and visual

magnitude of one of these stars or else

one must be variable etc.

160519

W Scorpii

13 32 V

Var. not seen

6m

My Obs

fainter than "k"

161122 R Scorpii

13 52 V

Entirely

10.8

6m

My Obs

SD 15 49

HA 0 21 E

δ - 22 2

April 17, 1907

161122 S Scipii
 13 57 Var. not seen 6m 4m Obs
 ✓ fainter than 11.3

170215 R Ophiuchi
 14 55 Estimate 8.6 6m 4m Obs
 ✓
 ST 16 32
 HA 0 08 E
 δ -15.4

190108 R Aquilae
 15 18 Estimate 9.9 6m 4m Obs
 ✓
 ST 17 16
 HA 1 44 E
 δ +8.1

191717 T Sagittae
 15 4 Estimate 9.9 6m 4m Obs
 ✓
 ST 17 39
 HA 1 39 E
 δ +17.8

213843 SS Cygni
 15 53 Var. not seen 6m 4m Obs.
 fainter than 10.4

P. —

5

19

L.P.P.

5

18

—

Thursday, April ¹⁸~~14~~ 1907

194632 X *bygnii*

14 13 Est. 5.9 mag

My

S/D 16 14

HA 3 33 E

δ +32.5

14

213843 SS ~~X~~ *bygnii*

14 20 Est. 11.8 mag

est. difficult in
amount of fainter

My

S/D 16 23

HA 5 16 E

δ +42.9

2

21

Loo

-

18

Sunday, April 21, 1907

Moon bright

143412 V Libral

12 03 ✓ Van. not certainly seen May

fainter than 11.5

150018 R D Libral

12 14 ✓ Van. not seen May

fainter than "ls"

150605 R Y Libral

12 33 ✓ Van. not seen May

fainter than "ls"

151822 R S Libral

13 06 ✓ 6, 2 of (prob. not.) May

SD 15 20

HA 0 03 W

$\delta -22.0$

(slight doubt of identification)* May

152714 R U Libral

14 18 ✓ Van. not seen May

fainter than "ls"

213843 S S bygrin

14 25 Est 12.0 May

2 23
4 22 L.P.P.

* 151822 ^{RSY Libral} Identification was correct. E.S.M.
April 24, 1907

Wednesday, April 24, 1907

JD 7698

Moon bright, sky hazy

162112

V. Ophiuchi

12 21

d 4, 3 B

6 m

5 m

6 h

SD 14 46

HA 1 33 E

 $\delta -12.0$

184205

R. Antares

12 51

Var. 3 f

6 m

5 m

6 h

SD 15 14

HA 3 24 E

 $\delta -5.9$

200938

R. S. bygnii

13 00

Est. 2.2

6 m

5 m

6 h

SD 15 25

HA 4 44 E

 $\delta +38.0$

201008

R. Delphinii

13 21

Var. not seen

6 m

5 m

6 h

fainter than 10.1

201647 U. bygnii

13 47

d 4, 3 e

6 m

5 m

6 h

SD 16 13

HA 4 04 E

 $\delta +47.3$

204102

V. Vagaries

14 23

Est. 8.6

6 m

5 m

6 h

SD 16 51

HA 3 50 E

 $\delta +2.0$

PP 5 28
 1 23
 1 11
 L. J. E. G.

Thursday May 2, 1907

~~sky hazy~~

sky completely cloudy

14

Sunday, May 5, 1907
 Sky very hazy; probably thin clouds

12 01 124606 U Virginis
 Est. 9.1 6m My Obs.

SD 15 11

HA 2 26 W

δ +6.2

151822

RS Libral

My

12 17

C 5, 30

SD 15 28

HA 0 11 W.

δ -22.4

Sky unfit to continue

13 47 213843. SS Cygni
 V_m not certainly seen
 fainter than 10.9

Sky bad

2 30
 1 24 L.P.P.

Sunday, May 12, 1907

sky hazy

12 20 170215 R Ophiurii Est. 9.8 6m My

15 58
1 03 E

- 15.9

12 40 185512 SP Sagittarii
Vn not certainly seen
fainter than "f"

13 03 200938 R S Cygni Est. 7.1 6m My

16 40
3 31 E
+ 38.1

13 14 201647 U ~~S~~ Cygni Est. 8.1 6m My

16 57
3 20 E
+ 47.3

13 35 213843 SS Cygni Est. 11.1 6m My

17 12
4 27 E
+ 43.0

4 34
+ 1 25

too cloudy to continue

S.P.P.

Monday, May 13, 1907

My day

185613

Non Sagittarius

11 53

Var. not certainly seen; fainter than δ & ϵ

12 25

190108
Est. 10.9

R. Aquilae

6 in

12 57

191717 1st Sagittae
Est 9.5

6 in

16 40

2 38 E

+17.4

13 30

194018

R. P. Cygnii

Est 7.3

6 in

17 12

2 31

+48.5

14 03

205923 R. Velpendae
Est 8.6

6 in

17 44

3 10

+23.2

14 12

~~21 39~~ 4 213613 SS Cygni
Est 11.1

6 in

17 52

3 48

LOP 5-39
1-26

Sunday, May 14, 1907

2138K2

SS to zone

15 12

Var. seen only by glint
impossible to make comparison
region cloudy

Mondays, May 20, 1907

191319 S Sagittarii

rhizog; none

11 57

Var. not certainly seen
fainter than 10.2

191019 R Sagittarii

13 08

Var. not seen; fainter than 10.2

1913 S Sagittarii

~~13~~ 10

Var. not seen; fainter than 10.2

204010 T Delphini

13 40

Est 10.9 diff. on account of faintness

SD 15 48

HA 2 53 E

$\delta + 16.0$

~~20~~ 213843

S S Cygni

13

~~57~~
57

Est 9.0

SD 12 07

HA 3 33

$\delta + 43.0$

204405

T Aquarii

14 23

Est 9.9

SD 18 32

HA 2 12 E

$\delta - 5.6$

3 H2 / P.P.
2 28 / P.P.

Tuesday, May 21, 1987

begin moon

11 52 161122 R. Serpini
Not seen fainter than 10.9

11 52 161122 S. Serpini
Not seen fainter than 10.9

12 02 170215 R. Ophiuchus
Est. 10.4
SP 10 14
HA 0 47
 $\delta - 15.8$

12 19 190108 R. Aquilae
Est. 11.3

10 32

2 29 E

+8.0

12 31 203816 S. Delphinus
le 3, 3 l

10 51

3 48 E

+16.5

13 04 190819 R. W. Sagittarius
C5, 2 d phot. mT.

TS 87

17 19
+9

1 47

-19.0

May 21, 1967

13 ²⁵ 201437b WX beyond
 stream; familiar than l.

14 25 235855 Y basarferon
 ran = 1 photomorph in different on
 account of features. Short
 doubt of identification. Star
 skewed may possibly be "nd"

14 31 213843 SS beyond
 Est 9.0

6 108 L.P.P.
 3 31

Wednesday, May 22, 1907

213043 SS begin

13 49 Ent. 9.1

18 02

3 33 E

+42.9

L. P. 0?

1 49
— 31

Friday, May 24, 1907

213+43 SS Bygone

14 54

Est. 10.2

S D 19 20
H T 2 20 E
 δ +43.0

1 50 LPR
- 31

Friday, May 31, 1907

Shy haze

160625

R V Hermit's

12 23 25.42

12 14

1 09 W

+25.4

162112

V Gphindie

12 44 Var 4 S

17 35

1 16 W

-12.0

162119

U Hermit's

12 55 Est 8.4

17 46

1 25 W

+19.1

Stopped by don't

3 5-3 L.P.P.
- 31

7730

Monday, June 3, 1907

sky haze

12 07 $\frac{170215}{p 4 \text{ Var.}}$ R Ophiuchi (difficult on account of faintness)

17 11

0 11 W

12 20 $\frac{162112}{B 4, 2 a}$ V Ophiuchi

17 23

1 04 W

- 12.0

12 44 $\frac{183308}{\text{Est. } 7.1}$ X Ophiuchi

17 50

0 37

+ 9.0

13 35 $\frac{2138413}{\text{Est.}}$ SS Cygni

11.5

13 50 $\frac{190967}{3 2 \text{ Var.}}$ U Draconis

5 38 LPP
- 31

Friday, June 7, 1967

7734

~~AD~~-7734

161132

w b normal

13 07 C1, 501

14 27

2 14 W

+36.1

191717

T Sagittae

13 52

Est. 9.2

19 11

0 07 E

+18.0

195849

Z Cygni

14 05

d. 3, 1-E

14 24

0 38 E

+ 50.0

213843 SS Cygni

14 13 Est 11.6

4 62 L.P.P.
3.1

77³⁷

Wednesday
Monday, June 11, 1907

12 04 191019 R *Sagittarii*
 Var. not seen; fainter than 10.2

12 06 191319 S *Sagittarii*
 Var. not seen fainter than 10.2 (see below)

12 12 190519a RW *Sagittarii*
 C3, 3-d

12 47

1 15 E

-19.0

12 23 190514 RX *Sagittarii*
 C5, 2d

12 55

1 06 E

-18.9

12 34 191033 RY *Sagittarii*
 Var 6 b

18 10

0 54 E

-33.5

12 46 191319 S *Sagittarii*
 Var not seen; fainter than 11.1

13 05 204016 TP *Delphini*
 Cat 9.6

18 44

1 52 E

-10.0

June 11, 1907

204102 V Agrarii
13 34 Est 7.9

19 08

1 29 E

+2.1

204104 W Agrarii
13 47 Km. not seen; fam. like those of

204405 T Agrarii
14 01 Est. 7.7

19 37

1 02 E

213843 SS Cygni
14 12 Est. 11.6

7 69 L.P.P.
X 35

Wednesday, June 12, 1906

My boy

7739

191007 m Aquilae

11 40 Van not seen; fainter than 12

200715 a S Aquilae

12 17 l 2, 4 m

17 56

2 07 E

+15.2

200906

Z Aquilae

12 30

C 2, 3

18 08

1 57 E

-0.5

201121

RT Capricorni

12 42

a" 3 Van

18 20

1 40 E

-21.5

201520 V Sagittae

13 03

Van = l (lost faint)

18 42

1 30 E

+20.9

202817

Z Delphini

13 33

S 3 Van

19 12

L 11 E

+17.1

June 12, 1907

13 51 203905 *My Agraria*
 Var. not seen; fainter than σ

14 10 210403 *RR Agraria*
 Var. not certainly seen; fainter than ρ

14 12 213843 *SS Cygni*
 Est. 11.5

6 75 ~~AP~~ P.
 3 38

774 6

Wednesday June 19, 1907

hazy & moonlight

213843

SS Cygni

11 29

Erl. 8.7

194664 X Aquilae

12 19

Var. not certainly seen; fainter than 11.3

195202

RR Aquilae

12 29

d 4, 4 E

8 18 34

1 11 E

-2.0

195304

R S Aquilae

12 45

Var. not seen; fainter than 11.4 (shy faint)

delayed by clouds

203816

S Delphini

13 16

l 3 Var

19 23

1 11 E

+17.0

204317 V Delphini

13 30

Var. not seen f group

205017 X Delphini

13 52

Var. not seen

shy faint (11.3 not seen)

dew on lens

3 - 78 P.P.
4 - 42

Friday, June 21, 1907

sky very hazy
213843 S S engine

13 409

S. S

1 79 L.S.
— 43

Sunday, June 23, 1907

Sky hazy, bright moon

11 04

213863
Est 8.7

SS Cygni

1 20
432 P/P

Wednesday, June 26, 1907

213843 SS Bggnt

14 32

8.6

1 21
- 43 LSP

Thursday, June 27, 1907

11 22± 213843 SS *Boyni* | Bright moon
f. 6

13 58

3 36 E

+43

11 37 191033 RY *Argistarii*
Van. 3 a

18 14

0 49 E

-33.4

203905 *γ Aquarii*
identification difficult on account of
faintness of star

12 45 204102 *V Aquarii*
f. 0

19 22

1 14 E

+2.1

12 55 204405 *π Aquarii*
f. 1

19 32

1 07 E

-5.2

June 27, 1907

13 08 001726 TP Andromeda
9.9

19 41
4 26 E
+26.1

13 19 001755 TP Cassiopeia
8.1

19 57
4 18 E
+55.0

13 41 001838 R Andromeda
7.5

20 17
3 58 E
+37.9

14 07 015254 U Persei
8.3

20 45
5 04 E
+54.0

14 21 021024 R Arcturus
9.3

20 58
5 08
+24.2

June 27, 1907

021558

S Pusey

14 37

9.3

21 15

4 57 E

+ 57.8

~~o Beti (021403)~~10 91
— 43 Lpp

Anders, June 28, 1907

10 19 203905 γ Aquarii
 Var. not seen, fainter than γ

213143 SS Cygni

11 05 ~~11.6~~ 8.6

Stopped by clouds & haze

1 92 LPR
 1 44

Sunday, June 30, 1907

213843 S.S. bryani

11 59 9.0

163266

R Draconis

12 15 7.9

19 05

2 ³/₂₀ W

+ 67.0

180531 T Herculis

12 31 7.9

Stopped by dark

3
—

95
44

L.P.P.

Munday July 1, 1907 JA. 7758.6
132202 V Virginis My haze
 9 34 9.5

16 25
 3 08 W

151714 S Serpentis
 9 58 9.9

16 51
 1 35 W

160150 RR Herculis
 10 15 e 2, 2 f +14.9

17 07
 1 06 W
 +50.8

stoppers by dark o haze

213843 SS Cygni
 11 27 9.2

183308 X Ophiuchi
 11 39 6.9

18 32
 0 03 W
 +9.0

190967 W Draconis
 12 00 9.3

18 53
 0 19 E
 +47.1

July 1, 1907

191717

T Sagittae

12 23

9.4

19 17

0 03 W

+18.0

13 09

X bygone 194632
8.9

Too dark to continue

Gedgered J.E.G.

Overdang, July 2, 1907

11 10 195849 Z bygni
 3, 4 $\frac{1}{2}$

18 08
 1 49 E
 +49.9

11 34 190108 R Aquilae
 Var, not run; fainter than 11.2

11 56 213143 SS bygni
 9.9

12 06 1805.31 T Herculis
 7.9

19 04
 0 59 W
 +31.0

Slipped by clock

Wednesday, July 3, 1907

10 27 $\frac{162112}{B 5, 2a}$ V Ophiuchi
 $1\frac{3}{4}$ 28
 1 12 W
 -12.1

10 55 201437 b w X Cygni
 d 3, 3 e
 17 57
 2 13 E
 +32.0

11 04 213843 S S Cygni
 10.2

11 20 201647 U Cygni
 9.0 18 23
 1 50 E
 +47.5

11 34 202539 RW Cygni
 a 3, 2 b

18 35
 1 48 E
 +39.7

12 03 213678 S Cephei
 9.0

Sketches by Lowell

L.

~~July 3, 1907~~

7762

Enders, July 5, 1907

213843 SS Capricorn

12 41 11.0

202022 RV Capricorn

13 09 Var not seen; fainter than "l"

203905 γ Aquarii

13 22 Var not seen; fainter than "k"

204004 - w Aquarii

13 30 d 4 Var. Phil. Not

20 41

0 05 W

-4.0

210124 V Capricorn

13 42 10.3

20 53

0 02 E

-24.0

210221 X Capricorn

13 52 Var not seen; fainter than f

210504 R 3 Aquarii

14 03 Var not seen; fainter than g

44

Tuesday, July 9, 1907

~~Monday, July 8, 1907~~

7766

213843 SS *brunni*

13 21

11.6

230110 R *Pegasi*

13 47

11.4

21 13

1 44 E

+10.0

233815R *Aquarii*

13 52

9.0

21 24

2 09 E

-15.9

L.P.P.

Friday, July 12, 1907

7769

191017
191321IP
Z Sagittaris

9 41 C 2, 3 d

17 18

1 48 E

-12.0

2138 43

SS Biggus

10 18 m 3, 3 r

210516

Z Capricorn

10 34 Var. not seen

210903 RR Aquarii

10 50 Var. too faint for comparison

220412 IP Pegasi

11 00 Var. not seen; fainter than 'rs'

2206¹03

γ Pegasi

11 40

Var. 3 p

19 18

2 44 E

+13.9

2207 14 RS Pegasi

11 44 Var. not seen

221722

R P Aquarii

11 55

Var. 2 d

(phot. not.)

19 33

2 39 E

-22.5

7769

July 12, 1907

221733

D Lacertae

12 09 d 2, 4 e

19 47

2 27 E

+33.9

225120

S Aquarii

12 22 8.4

19 59

2 47 E

-20.9

225914 R V Pegasi

12 36 Vm. 2 d

20 13

2 41 E

+14.9

23 14 25 m Pegasi

13 00

B 4 Var

companion for diff. in
account of faintness

20 36

2 34 E

+25.8

23 15 08 S Pegasi

13 46

d 4 3 f

21 23

1 44 E

+8.6

July 12, 1907

Daniel Comet

SD	21	32		
	4	20	E	+ 8.9
	1	52		
conversion		4		
approx pos.	1	56		+ 8.9

Visible to naked eye, E.S.M.,

L.P.D.

Tuesday, July 16, 1907

Attempted an observation of
SS Cygni but dark
interference

$$\text{July 1 to 16} = \begin{cases} 31 & 126 \\ 10 & 54 \end{cases}$$

End of Mr. Manson's
observations.

Observations from March 26/08 made by
H. E. Blackwell.

March 30 — too hazy for estimates

Monday, March 30 - 1908
too lazy for estimates

Monday April 08
 R Coronae 19 ~~19~~
 F.B. est 6.0

9 32

vol XLV mags. L

3 Draconis

est 3.4 (eye)

3.2

1 Draconis

est 3.5 (eye)

3.5

ε Ursae m {
 est 4.4 }

4.4

δ Ursae m

est 4.6

4.5

Corvus

10 0

estimates of 4 stars ~~β~~ γ 2 β 2 δ 2 ε (HB. obs)
 γ 4 β 2 δ 3 ε (L.C. obs)

Thursday 9 April 08
SS Cygni 213843 est 10.1
12-55 ~~12-55~~ 5" telescope

L

Monday Apr 13, 1908

Reap. Jup Sat IV - 5" -

Blackett Obs. Campbell Rec

Blackett's Watch = 1^m 8^s fast at
10:24:00 E.M.T.

10:54:50 reappeared

at 10^h 58, watch was 1^m 11^s fast

∴ satellite disappeared at 10^h 53^m 39^s 8.27

Tuesday April 21.08

Born stars

γ 0 β 38 2 ϵ

10 45

Friday 1st May 1908
Estimate of Corvus Stars
 γ 2 β 4 δ 4 ϵ

8072 7

~~213843 213649~~Sunday 10 May 08

SS Bygones

21 37

+43.6

15 54

est 8.7

5 43

Lo

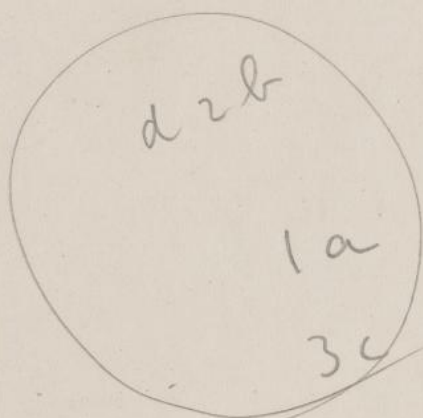
12 25

Monday 18 May 1908
Estimate of coronal stars
 $\gamma 3 \beta 3 \delta 3 \epsilon$

9 40

May 25 1908

59

Comet 25 May 1908 9.0 pm δ^a b
 γ δ ϵ
 β 

dzb 1a 3c

est = β 2 γ 1 δ 3 ϵ

60

8262 5

7 40

Monday 16 Nov 1908

195849 Z Cygni

est 9.8

11" Draper x

213843 SS Cygni

est 9.3

11" Draper x

Obs with 6" west equatorial

8262 6

8 16

032043 Y Persei

3 20 +44.0

0 3

3 17 E

est 8.8 Bl.
hazy.
phy

0:1A

3:5 E

+43.7

032555 R Persei

3 26 +35.2

0 23

3 3 E

8 24

region covered - too hazy to estimate

8 33

R Aurigae

050953

est 9.3

0:34

4 36 E

+53.2

8262 6

065355

Monday 16 Nov 1908
R. Lyrae

x

0 50.0

8 50

6 53

+55.0

est 9.0

0 50.

0 40

6 3 E

6 13 E

+55.0

053326

R. R. Janini

x

8 58

5 31 +25.8

var too faint to estimate
~~very~~ doubtful seen
< 11.0

0 58

0 49

4 35 E

4 42 E

+26.1

053013

S. Camelopard

x

9 9

5 29

+69.0

est 10.6

1 9

1 2

4 25 E

4 27 E

+68.6

0549²⁰55

U. Orionis

✓

9 24

5 49

+197

var seen - too faint to estimate

1 24

1 12

4 25 E

4 37 E

+20.0

024356

W. Perseus

+

9 31

2 42 +56.5

est 9.0

1 31

1 27

1 15

1 15 E

+57.0

3262 6

Monday 16 Nov 08

070122 R. Jernin

7 1 +22.5 est 8.8

1 48 X

574 E

+22.7

001⁹09 S. Leli

0 17 -10 0 est 10.1

1 54 X

1 36 W

-9.8

23 0110 R. P. Jernin

23 3 +10.4

1 58

2 55W

region not identified

9 9 L P P
/ /

Tuesday 17 Nov 08

8263 5

~~191637~~ ~~U Lyrae~~

184134 RY Lyrae est 9.5

18 41 +34.4

23 18

4 37 W

23 26

4 46 W

+35.0

x

7 24

193449 R Bygni est 10.5

19 34 +50.0

23 30

3 56 W

23 37

4 4 W

+49.9

x

7 35

194048 RT Cygni

19 41 +47.7

23 40

3 59 W

region not identified

✓

202539 RW Cygni est 18.2

20 19 +39.7

23 54

3 32 W

23 57

3 33 W

+40.0

x

7 55

200715 ~ S Aquilae est 10.0

20 10 +15.0

23 59

3 49 W

0 5

3 59 W

+15.7

x

8 03

194048 RT Cygni

19 45 +47.7

est 9.3

0 10

4 25 W

0 28

4 47 W

+48.9

x

8263 6

8 26

8263 6

Tuesday 17 Nov 08

213843 SS Cygni

21 38 +430

0 31

2 53 W

not identified

✓

200938 RS Cygni

20 09 +380

0 48

4 39 W

not identified

✓

9 11

201437 W X Cygni

21 10.7

20 13 +36.5

1 2

4 49

1 13

5 0

+37.5

X

9 33

233335 ST Androm

22 19.2

23 34 +35.0

1 31

1 57 W

1 35

2 3 W

+35.0

X

001726 T Androm

0 17 +26.5

1 38

1 21 W

region found
noisy to est.

✓

7 16 L.P.P.

Friday hours of

8266 6

233335

ST Andromedae

est 9.0

2 3

X

2 30 W

23 34 +35.0

1 58

2 24 W

+35.5

9 49

03 2335

R Pensa

est 8.7

2 11

X

3 22

+35.5

2 5

1 17 E

1 14 E

+35.5

9 57

224129

RV Pegasus

est 9.8

2 20

4 0 W X

22 20

+30.0

2 14

3 54 W

+30.4

10 6

001726

T Androm

0 17

+26.3

2 24

2 7 W

region not identified

✓

230110

R Pegasus

23 2

+10.0

2 29

3 37 W

region not identified

✓

230759

V Cassiope

est 9.0

3 1

X

23 4

+58.5

2 50

3 46 W

3 54 W

+59.4

10 47

4 20

J.P.P.

Dec. 1, 1908.

Mr. Blackett's observations
at Cambridge Mass
ends here.

January 19, 1909.

This book to be used by K. Lowe
from this date on for visual
records of Var. Stars

R. Coronae
Jan. 21, 1909

12 7
15 44
3 37E

12 29
3 18 Est. 8.9

+ 28° 30'

Jan. 1909

11 50
15 44
3 54E

12 10 Est. 8.7
3 37

+ 28° 3

Jan. 31, 1909

11 16
15 44
4 28E

11 25 Est. 8.3
4 21

+ 28° 2

68

Feb. 2, 1909

14	20
15	44
1	~~25~~
	24 E

14 29

1 18

Est. 8.1

+28.3

P.

Feb. 6, 1909

12	36
15	44
3	19 E

12 35-

3 11

Est. 8.2

+28.5

P.

Mr. Lous:- Always record on a new
page on a new night. EE

Feb. 28, 1909

12	4
<u>5</u>	44
3	80E

18
95

14
19

