KG
11366
171

1917phae.proj.1173v

Book II

Observations of Novae.

Mary Hasseltine Vann

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KG11366.1171

Copied from the Annals of Harvard College Observatory
Vol 84, No 1, page 10.

? Doubtful observation

d discordant observation rejected on later examination.

e edge of plate

f Image extremely faint, near limit of visibility.

i Trails or elongated images

P poor plate

q Poor ~~plate~~ image, good plate.

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N.S <0.0 Variable not seen fainter than magnitude given.

<0.0 Variable seen but too faint to get any trust worthy measurement, certainly fainter than the magnitude given.

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See 34 Pg 92

~~Friday Oct. 12, 1917~~. Monday Oct. 15 1917

~~11+0~~ Nova Persei No 2

9.00 ~~Plate AC 4367~~

Plate AC 1309

$r > 4.4$

Plate AC 1182

$v.u.s < 12.5$

Plate AC 1317

$r > 4.4$

Plate AC 1336

$r > 4.4$

11-00

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Tuesday, Oct 16, 1917.

03244.3

9:00

Plate ac 3183 ✓

10.2

Plate ac 3199 ✓

10.3

Plate ac 3255 ✓

10.4

q- Plate ac 3948

11,0 (?)

Plate ac 3435

i 10.7 dec 16

Plate ac 3975

vns < 10,5 g?



Plate ac 3345 ✓

10.3

obviously too low due to systematic error — measure 2 important objects.

? Plate ac 3376 ✓ see page 16

10.8 g.

Plate ac 4134

11.2

11.05

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1917phae.proj.1173v

Wednesday Oct. 17, 1917.

Nova Persei No 2

2:50	Plate ac 5709 ↙ 11.4	Plate ac 3108 ↙ 10.3	
c	Plate ac 5778 ↙ 11.1	Plate ac. 3061 ↙ 10.1	
	Plate ac 5881 ↙ Thrown away	Plate ac 2743 ↙ 9.6	4:00
p	Plate ac 5901 ↙ ns < 9.7	~~Plate ac~~	
	Plate ac 5925 ↙ 11.8		
	Plate ac 5781 ↙ 11.0		
	Plate ac 5737 ↙ 11.1		
	Plate ac 5739 ? ↙ 11.0		
g	Plate ac 3118 ↙ 10.0		
	Plate ac 3039 — 9.9		

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1917phae.proj.1173v1

Thursday Oct. 18, 1917

Nova Persei No 2

10:30 Plate AC 1853 5.6 do not use — Plate AC 2306 7.4

Plate AC 4262 11.1 — Plate AC 2219 7.3

q Plate AC 4398 11.4 — Plate AC 4367 11.2

recorded 11.3 in ledger by mistake.

p Plate AC 4480 [illegible] — Plate AC 4415 11.3

Plate AC 4035 11.1 — i Plate AC 4551 11.2

c Plate AC 5933 11.0 — Plate AC 5232 11.5

c Plate AC 2913 9.8 — Plate AC 5377 11.2

Plate AC 2938 9.7 — Plate AC ~~5525~~ 5525 11.4

p Plate AC ~~2335~~ 2335 7.2 — Plate AC 5597 12.1

Plate AC 2987 10.0

12:10

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1917phae.proj.1173v

Friday Oct, 19, 1917

8:50 Nova Persei No 2

Plate AC 19035 ✓
n.s. ✓ 12.5

Plate AC 19134 ✓
n.s. ✓ 12.0

Plate AC 18653 ✓
n.s ✓ 12.5

Plate AC 18549 ✓
12.9

g Plate AC 17379 ✓
12.0

Plate AC 17044 ✓
n.s. ✓ 12.0

i Plate AC 16970 ✓
12.7

Plate AC 16914 ✓
12.6

Plate AC 18403
two poor to measure

f Plate AC 18395 ✓
12.6

Plate AC 18274 - Too poor to measure
" " 18242 - " " " "
Plate AC 18240 multiple exposures
" " 18165 Too poor to measure
" " 18142 - - -
" " 18106
n.s. ✓ 12.8 ✓

Plate AC 18044 ✓
n.s. ✓ 12.8

p Plate AC 17977 ✓
n.s ✓ 12.0

Plate AC 17945 ✓ Too poor to measure
" " 17870 ✓ - - -
" " 17777 ✓ forged
" " 17240 ✓ "
p " " 17027 (") ✓
i 12.1

Plate AC 16726 ✓ forged
n.s. ✓ 13.2

Plate AC 16164 ✓
n.s. ✓ 12.0

Plate AC 16254 ✓
n.s. ✓ 12.8

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1917phae.proj.1173V

Friday Oct. 19, 1917

Nova Persei No 2 -

Plate AC 16616 too poor to measure
" " 16700
n.s. < 12.5 ✓

Plate 16742
n.s. < 9.7 very poor

1600

Plate AC 16947
12.4 ✓

Plate AC 16968 ✓
n.s. < 12.0

Plate AC 17050
12.4 ✓

Plate AC 17073 ✓
n.s. 2 13.2
wrong Comp. etc.

Plate AC 17247 ✓
12.9

Plate AC 17860
too poor to measure ✓

Plate AC 17934 ✓
n.s < 12.0

Plate AC 18459 ✓
n.s < 12.0

Plate AC 18099 ✓
n.s. < 12.8

Plate 17895 ✓
n.s. too near edge for measure
~~11.9~~

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1917phae.proj.1173v

Friday Oct. 19, 1917

12:00

Plate RC 16220 e
n.s. < 12.5

Plate RC 16307
n.s. < 12.5 e

e Plate RC 16584 too dark
e " " 16719 " rear edge
" " " 16912 " " "
e " " 17027 too dark
e " " 17254
1:00 e " " 17393 n.s < 12.0

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1917phae.proj.1173V

Saturday. Oct. 20 1917

Nova Persei No. 2.

1:50

Plate [illegible]

Plate AC 8980
11.1

Plate AC 4262
11.0

Plate AC 5990
11.2

Plate AC 4398
11.3

Plate AC 8167
11.2

Plate AC 4180
11.2 p q ?

~~Plate AC 6063~~
Plate AC 6114
11.2 i q

Plate AC 3864
Does not show stars
fainter than 9.0

Plate AC 8261
11.2 q ? see page 18

Plate AC 7254
11.2 f ?

Plate AC 6164
11.1 f q ?

Plate AC 8023
12.0 ?

Plate AC 7291
11.3

Plate AC 8894
< 12.0 i, p

Plate AC 8317
< 11.3 f.

Plate AC 8080
< 12.0 f ?

Plate AC 6660
< 11.3 f ? see page 16.

Plate AC 5979
11.3

Plate AC 8879
11.3

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1917phae.proj.1173V

Saturday, Oct. 20, 1917.

032443

Plate ac 6695 —
11.1 g

Plate ac 6883 ✓
11.2 ?

Plate ac 7402
< 11.3 p

Plate ac 7178
11.2 g see also 18

Plate ac 6733
11.3

Plate ac 7187
11.2 i see also 18

Plate ac 7343
< 11.3 p see i

Plate ac 6917
11.0

Plate ac 6766
~~11.1~~ 11.0

Plate 7195 ✓
11.0

Plate ac 7821
11.4

Plate ac 6943
11.2 i

Plate ac 6784
11.0

Plate ac 5682
< 11.3 f. see 17

Plate ac 7862
11.2

Plate ac 6842
11.0 f. p.

Plate ac 6946
11.4

Plate ac 6817
11.1 g ?

Plate ac 7116 ✓
11.0 see 18

3.40

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1917phae.proj.1173v

Monday Oct. 22, 1917

Nova Persei no 2

10:10

Plate AC 4180
11.6 q? ✓

Plate AC 3948 ✓
10.9 i?

Plate AC 7223? ✓
Trailed

Plate AC 5535
Trailed ✓

Plate AC 3150 ✓ p badly elonded
ns < 10.9

Plate AC 11937 ✓
ns < 12.0

Plate AC 4139 ✓
q 11.2

Plate AC 5566 ✓
< 12.0 f?

Plate AC 3376 ✓
10.3 i see p. 8

Plate AC 5631 ✓
ns < 10.5

Plate AC 3975 ✓
ns < 9.7

Plate AC 5331 ✓
< 11.7 f?

Plate AC 11849 ✓
ns < 11.3? p see 18

Plate AC 12002 ✓
ns < 10.5 see 18

Plate AC 5267 ✓
ns < 10.9

Plate AC 5186 ✓
< 11.9 f?

Plate AC 3435 ✓
10.4 i? see 8

Plate AC 4642 ✓
10.7 p. i?

Plate AC 11423 ✓
ns < 10.5 p see 14

Plate AC 4454 ✓
< 13.3 f. q.! see 19

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Monday, Oct. 22, 1917.

Nova Persei No 2.

Plate AC5759 ✓
. NS < 10.9

Plate AC4705 ✓
< 9.7 p.i.

Plate AC12082 ✓
N.S. < 10.9

Plate AC4487 ✓
N.S. < 10.5 p

Plate AC12114 ✓
< 12.5 F?

Plate AC4542 ✓
11.1 p.i.

Plate AC2261
. 7.5 i? ✓

Plate AC12138 ✓
< 12.0 F?

Plate AC3036 ✓
p < 10.5 F?

Plate AC3864 ✓
. N.S. < 10.5 p

Plate AC3276 ✓
< 9.7 p. fogged.

Plate AC12194 ✓
12.7 f.i.

Plate AC3172 ✓
< 10.5~? p. fogged

Plate AC5682 ✓
11.3 F? see 15

Plate AC12228 ✓
12.6

Plate AC7260 ✓
. N.S. < 10.5 very poor.

Plate AC8826
N.S. < 9.7 ✓

Plate AC6063 ✓
defect ~~in~~ image

Plate AC7267 ✓
11.5 i?

Plate AC6191 ✓
N.S. < 10.9 p.

11.50

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Monday, Oct. 22, 1917

Nova Persei No 2

1-55

Plate ac 6883
11.2 ✓

Plate ac 7100
ns < 10.5 p. ✓

Plate ac 6529 ✓
n.s. < 10.5 p

Plate ac 17379 q ✓
11.9

Plate ac 7187 ✓
11.8 ; see 15

Plate ac 8261 ✓
11.9 p. q. see p. 14

Plate ac 6608 ✓
n.s. < 10.9 p

Plate ac 18305 —
< 12.5 f.?

Plate ac 8774 ✓
ns < 9.7 p

Plate ac 3150 ✓
ns. < 10.9 poor & clouded

Plate ac 7178 ✓
11.2 q see 15

Plate ac 11849 ✓
ns < 10.9 see p 16

Plate ac 7755 — ✓
ns < 10.9 p

Plate ac 17247 ✓
< 12.5 f?

Plate ac 7116 ✓
11.3 see 15

Plate ac 11920 ✓
< 10.9 p see p. 16

Plate ac 6660 ✓
11.4 f ? p. 14 also.

Plate ac 17050 ✓
12.1 e. q.

Plate ac 12002 ✓
< 10.9 p see 14

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Monday, Oct. 22, 1917

Nova Persei No 2

Plate AC 17027 ✓

~~2~~ p < ~~11.9~~ 11.9

Plate AC 4454 ←

< 11.9 p see 16.

2:05

1917phae.proj.11173V

Tuesday. Oct. 23. 1917

9:15

Nova Persei No 2.

Plate AC 18549 ✓
<12.8 probably 12.9

Plate AC 16220 ✓
ns < 12.5–

Plate AC 5186 ✓
ns. < 10.9 f

Plate AC 12138 ✓
<12.0 f?

Plate AC 16968 ✓
ns < 12.0

Plate AC 3276 ✓
~~AC 376~~
<9.7 plate fogged unevenly.

Plate AC 12240 ✓
ns. < 12.5–

Plate AC 7267 ✓
11.2 p.g.

Plate AC 17073 ✓
ns. < 12.5–

Plate AC 12261 ✓
12.4 f

Plate AC 18439 ✓
ns. < 12.0 f

Plate AC 12267 ✓
<12.5 f.

Plate AC 17977 ✓
<12.0

Plate AC 12331 ✓
<12.5– f?

Plate AC 16254 ✓
<12.8 f e.

Plate AC 12338 ✓
12.1

Plate AC 16742 ✓
ns < 10.5– p

Plate AC 12613 ✓
<11.7 p–

Plate AC 19035–
ns. < 12.0

Plate AC 12665 ✓
12.7 ?

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Tuesday, Oct. 23, 1917

Nova Persei No 2.

Plate AC 19134
ns. < 12.5 p

Plate AC 12708
12.2

Plate AC 18658
ns < 12.5

Plate AC 16307
ns. < 12.0

Plate AC 12746
11.8 q?

Plate AC 17044
ns. < 10.9

Plate AC 12776
< 11.3 p

Plate AC 18044
ns. < 12.8

Plate AC 12552
< 10.9 p

Plate AC 12824
ns < 10.9 p

Plate AC 12607
ns. < 12.0 ?

Plate AC 12838
11.9

Plate AC 12886
12.1 q

Plate AC 13817
12.1

Plate AC 12966
11.8 q p. Fogged.

Plate AC 13802 yellow

Plate AC 10220
12.6 i

Plate AC 10646
11.4

Plate AC 10250
< 12.0 p Neg.

Plate AC 10651
ns. < 10.9

Plate AC 10713
ns. < 10.9

11/6/5

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Tuesday. Oct. 23. 1917

Nova Persei No 2

2.40

Plate AC 9068 ✓
11.2 ?

Plate AC 11105
11.8: q i ✓

Plate AC 11267 ✓
11.9 i

Plate AC 11078
ns < 10.9 p ✓

Plate AC 11234
11.8 q

Plate AC 9102 Dr 7.
Plate AC 11193 ✓
12.2 f ?

Plate AC 11007 ✓
12.1 f ?

Plate AC 10735
ns. < 9.7

Plate AC 11022
11.6 ? q

Plate AC 9097 ✓
3.20 v.f. nothing in region shown

Plate AC 10994 ✓
ns < 10.9 p

Plate AC 11169
< 11.3 ? Double ✓ et

Plate AC 9092 ✓ ?
Nothing q - region seen.

Plate AC 10933 ✓
11.9 q ?

Plate AC 11129 ✓
11.8

Plate AC 10925 ✓
ns < 11.7

Plate AC 10799 ✓
ns. < 10.9

Plate AC 11300 ✓
ns < 11.9

Plate AC 11119 p ✓
12.0.

Plate AC 11293 ✓
< 12.0 f ?

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Wednesday Oct. 24, 1917.

Nova Persei No 2

9:90 Plate AC 11352 ✓
11.6?i ✓

Plate AC 9124 ✓
11.2

Plate AC 11364 ✓
ns < 11.7

~~Plate AC 9179~~
~~Plate AC 9187~~
Plate AC 9235 ✓
11.9

Plate AC 11441 ✓
12.6 f?

Plate AC 9997 ✓
ns < 11.3 p.

Plate AC 10023 ✓
ns < 10.5 p

Plate AC 11824 ✓
10.30 ns. < 10.9

✓

Plate AC 8991
11.0 g?

Plate AC 9296 ✓
11.9

Plate AC 9015 ✓
11.1 ✓

Plate AC 10058 ✓
< 12.5 f?

Plate AC 9186 ✓
< 12.0 f.

Plate AC 9900 ✓
12.9 gf

Plate AC 10074 ✓
12.6 ~~f~~ i

Plate AC 9164 ✓
11.1

Plate AC 9940 ✓
11.9 f.

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Thursday, October 25, 1917.

Nova Persei No 2.

9.30

Plate AC14203 ✓
ns. < 10.9

Plate AC15776 ✓
12.6 i

Plate AC14895 ✓
12.9? ✓

Plate AC14872 ✓
ns < 10.5 i

Plate AC15435 ✓
ns. < 10.5

Plate AC14604 ✓
11.8 i

Plate AC14674 ✓
ns < 10.9

Plate AC14427 ✓
ns < 10.9

Plate AC15550 ✓
12.2 i?

Plate AC15795 ✓
ns < 12.8

Plate AC15722 ✓
< 12.8 f

Plate AC14523 ✓
12.7 ? f

Plate AC14874 ✓
ns < 12.8

Plate AC9124 ✓
11.2 i

Plate AC14750 ✓
ns. < 10.9

Plate AC14515 ✓
12.8 ?

Plate AC14815 ✓
ns. < 12.0

Plate AC14488 ✓
12.4

Plate AC14614 ✓
11.9

Plate AC14689 ✓
11.9

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Thursday Oct. 25, 1917
Nova Persei No 2

Plate ac 9015 ✓
11.1

Plate ac 14714 ✓
11.9 g

Plate ac 14740 ✓
12.1? i

Plate ac 15930 ✓
ns. < ~~14.8~~ 12.8

Plate ac 15943 ✓
ns. < 11.3 p

Plate ac 15960 ✓
ns < 12.8

Plate ac 15-897 ✓
10.30 < 12.8 z.

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1917phae.proj.11737

Thursday Oct. 21 - 1917

Nova Persei No 2

11.00 Plate AC 8052
11,1 i? ✓

Plate AC 14532 ~~Plate AC 14532~~

Plate AC 14686 e
ns < 12.0 ✓

Plate AC 13340
<11.3 n.s e ✓

12.00

Plate AC 8222 ✓
11.2 i

Plate AC 13405 e ✓
n.s. < 11.7

Plate AC 15728 ✓
ns. < 12.0

Plate AC 13430 ✓
ns. < 11.7

Plate AC 13452 ✓
ns. < 10.5

Plate AC 13699 ✓
ns < 12.0e?

Plate AC 13739 ✓
ns. < 10.9

Plate AC 13748 ✓
12.0 f. e

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1917phae.proj.1173v

Thursday Oct. 25 1917

Nova Persei No 2

2.30

Plate AC 11391 ✓
ns: < 12.0

~~Plate AC 21113~~

Plate AC 5966 ✓
11.8 f

Plate AC 11494 ✓
n.s.? < 12.0

Plate AC 2234 ✓
7.5- c

Plate AC 6001 ✓ Seen, but too faint to trust measurement.
< 12.0 f?

Plate 11862 ✓
~~ns < 11.7 p~~
ns < 10.5- p

Plate AC 2291 ✓
7.5-

Plate AC 12097 ✓
ns < 11.3

Plate AC 6081 ✓
11.4 f?

Plate AC 11929 ✓
too poor to measure

Plate AC 3378 does not cover region

Plate AC 3871 Q 2 ✓

Plate AC 3962 ✓
< 10.9 f

Plate AC 6090 ✓
11.0

Plate AC 2344 ✓
8.2

Plate AC 6111 ✓
11.0

Plate AC 11993 ✓
ns < 10.5-

Plate AC 2805- ✓
9.5-

Plate AC 12010 ✓
ns < 10.5-

Plate AC 6211 ✓
< 11.3 f q.

3 30

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1917phae.proj.1173v

Friday Oct. 26. 1917

Nova Persei No 2

9:00

Plate AC 8918 too poor to measure

Plate AC 7441 ✓
11 < 11.8 p

Plate AC 8909
11 < 10.5 ep ✓

Plate AC 2832 ✓
9.4

Plate AC 7761 ✓
11 < 11.3 p

Plate AC 3120 ✓
10.0

Plate AC 7854 ✓
11.1 f?
see page 124

Image badly formed
faint & hazy
9:45

Plate AC 2900 ✓
9.6

Plate AC 7911 ✓
11.2

Plate AC 3177 ✓
10.1

Plate AC 8220 ✓
< 12.0 f > 9

Plate AC 3992 ✓
11 < 9.6 p

Plate AC 7924 ✓
11.2 ? defective image.

Plate AC 3224 ✓
9.9

Plate AC 8271 ✓
11 < 10.5

AC 4036 p near edge negative

Plate AC 4119 ✓
10.9

Plate AC 3275 ✓
10.6. f? Plate badly clouded.

~~Plate AC 7997~~

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1917phae.proj.1173v

Friday Oct. 26, 1917

Nova Persei No 2

10.15 Plate AC 7997 ✓
11.5 ? e

Plate AC 8933 ✓
<10.9 faint & very poor image
ex- for comet

~~Plate AC 8202 several exposures~~ ~~trails~~
Plate AC 8842 T' ✓
Plate AC 8866 ✓
NS <10.9 ? ? images defective

Plate AC 3327 ✓ Does not cover region

Plate AC 2367 ✓
8.9

Plate AC 8104 ✓
11.2

Plate AC 8017 Images of
11.2 ? ? comparison star ✓
defective not easily compensated with variable.

Plate AC 4405 ✓
11.1

Plate AC 3304 ✓
10.4. Defect - image

Plate AC 8932 ✓ see AC 8933
<10.9 faint image very poor.

Plate AC 4205 ✓
NS ? <10.5 - p.

Plate AC 8109 ✓
11.2 ?

Plate AC 8908 ✓
NS <9.7

Plate AC 2379 ✓
8.4

Plate AC 3405 ✓
10.9 ? p

Plate AC 5273 ✓
12.1

Plate AC 8044 ✓
11.1

Plate AC 4424 ✓
10.8 ? Images poor.

Plate AC 4239 ✓

Plate AC 8986 <10.9 p, v.

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1917phae.proj.11730

Friday Oct. 26, 1917

Nova Persei No 2

Plate ac 10081 ✓
<12.0 f.?

Plate ac 9055 ✓
ns: <10.5 f.q. comparison hazy

Plate ac 5348 ✓
11.2 ?

Plate ac 4439 ✓
11.2

Plate ac 10091 ✓
12.8

Plate ac 5387 ✓
11.0 –

Plate ac 9180 images trailed ✓

Plate ac 9199
<11.3 f. q. ✓

Plate ac 4455 ✓
<11.7 f.q.

Plate ac 10173 ✓
<11.7 f. q.?

Plate ac 9222 ✓
11.7

Plate ac 5457 ✓
10.9

Plate ac 4497 ✓
11.2

Plate ac 10195 ✓
ns < 11.7

Plate ac 9273 ✓
11.6

Plate ac 4541 ✓
10.9 i

Plate ac 5491
~~>11.0 ns~~ 10.9 ✓

Plate ac 10806 ✓
ns < 9.7

Plate ac 5521 ✓
ns < 10.5 –

Plate ac 9276 ✓
11.5 –

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1917phae.proj.1173v

Friday Oct. 26 1917.

Nova Persei No 2

Plate AC5625 ~
12.4 ✓

Plate AC4637
11.2 q- ✓

Plate AC9303 ✓
11.8

Plate 10865 ~ ✓
11.1

Plate AC4698 ✓
11.2

Plate AC5653 ✓
11.9

Plate AC9312 ✓
12.1

Plate AC10931 ✓
< 11.7 ±?

Plate AC6594 ✓
ns < 9.7

Plate AC4728 ✓
10.4

Plate AC9375 ~ ✓
ns < 10.9

Plate AC6631 ✓
ns < 10.5 ~ ? p images deflative

Plate AC5133 too poor to measure

Plate AC5140 ✓ ✓
11.0 ±?

Plate AC10231 ✓ ✓
12.4

Plate AC9672 ✓ ✓
ns < 10.9

Plate AC10939 ✓ does not cover reg on
" " 10968 ✓
12.0 F?

Plate AC9911 ✓
12.4 ?

Plate AC11000 too poor to measure

Plate AC9973 ✓
ns < 11.3 p

Plate AC5205 ~ ns < 9.7 ✓

~~Plate AC10022~~ broken

Plate AC5224 ✓
ns < 10.5 ✓

1 1:45

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1917phae.proj.173v

Friday Oct. 26 1917

Nova Persei No 2

1:50

Plate AC 11115 ✓
11.9

Plate AC 6683 ✓
ns? < 10.9 e p. q.

Plate AC 11221 = J' ✓
Plate AC 11257 ✓
about 12.4 ?

Plate AC 6687 ✓
11.2 p

Plate AC 11279 ✓
< 11.7 f.

Plate AC 6705 ✓
ns < 10.9

Plate AC 11294 ✓
11.2

Plate AC 12029 ✓
ns < 9.7 p

Plate AC 6724 ✓
11.0

Plate AC 13558 ✓
n.s.? < 12.0

Plate AC 12060 ✓
ns < 12.0

Plate AC 6739 ✓
11.1

Plate AC 12106 ✓
ns < 12.0

Plate AC 13608 ✓
ns < 10.9

Plate AC 13613 ✓
11.8.

Plate AC 12172 ✓
ns < 12.0

Plate AC 6740 ✓
10.8

Plate AC 13636 ✓
11.1 ? very faint.

Plate AC 12295 ✓
ns < 12.8

Plate AC 6785 ✓
11.2

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1917phae.proj.1173v

Friday Oct. 26 1917

Nova Persei No 2

Plate AC 12324
12.9 f?

Plate AC 12747
ns < 10.9 f

Plate AC 13740
12.3

Plate AC 7245
11.0

Plate AC 12442 Does not cover region

Plate AC 5813
11.8

Plate AC 12689
ns < 11.7

Plate AC 14571
12.4

Plate AC 6818
11.0 f?

Plate AC 12787
11.9

Plate AC 13761
12.4

Plate AC 7348
10.9? Image defective

Plate 6861 Does not cover region

Plate AC 6953
11.1

Plate AC 7383
11.2

Plate AC 13829
12.1 ? f

Plate AC 14727
11.9

Plate AC 7146 too near edge

Plate AC 12867
12.16

Plate AC 7229
11.5

Plate AC 14790
12.9 f

Plate AC 14457
12.7

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1917phae.proj.173v

Friday Oct 26, 1917

Nova Persei No 2

Plate AC 14809 ✓
12.5⁻

Plate AC 12899 ✓
12.9 ? q

Plate AC 14881 ✓
ns < 12.5⁻

Plate AC 12965⁻ ✓
< 12.0 f.

Plate AC 15406 ✓
ns < 10.9

Plate AC 13306
ns < 9.7 ✓

Plate AC 15413 ✓
ns. < 10.9

Plate AC 13366
ns. < 10.9 ✓

Plate AC 15575 ✓
ns < 10.9

Plate AC 15582 ✓
Too poor to measure

Plate AC 13422⁻ ✓
12.3 f

Plate AC 13481 ✓
< 12.0 f.

Plate AC 15612 ✓
< 12.0

Plate AC 15730 ✓
12.8. ?
Plate badly scratched - region of variable.

Plate AC 15742 ✓
< 11.7 ?

Plate AC 15806
12.49. fogged near variable ✓

Plate AC 15915⁻ ✓
12.7

Plate AC 15924 ✓
ns < 12.8

Plate AC 15787 ✓
ns < 12.0

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1917phae.proj.1173v

Friday Oct. 26. 1917

Nova Persei No 2

Plate AC 15765 ✓
12.6

Plate AC 15758 ✓
<12.5 f

Plate AC 15985 ✓
NS <12.0

Plate AC 15997 ✓
NS <12.5

3,40

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1917phae.proj.1173v

Saturday Oct. 27, 1916

Nova Persei No 2.

10:15

Plate ac 18018 ✓	Plate ac 16256 ✓
ns < 12.0	ns < 10.9
Plate ac 18252 ✓	Plate ac 16396 ✓
ns < 10.9	ns < 9.7
Plate ac 18226 ✓	Plate ac 16688 ✓
ns. < 11.7 e	ns < 10.5
✓ Plate ac 3932	Plate ac 16750 ✓
10.8 f? e	ns < 10.9
Plate ac 18323 ✓	Plate ac 16817 ✓
ns < 12.5	ns < 10.5
Plate ac 18610 ✓	Plate ac 16882 ✓
ns < 12,0	ns < 10.9 ✓
Plate ac 18776 ✓	Plate ac 16915 ✓
ns. < 9.7	ns < 10,5
Plate ac 18110 ✓	Plate ac 16943 ✓
ns < 12.5	ns < 12.0
Plate ac 18662 ✓	Plate ac 17080 ✓
ns < 10.9	ns < 10.9
Plate ac 16008 ✓	Plate ac 17195 ✓
12.9 f?	12.1 f?

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1917phae.proj.1173v

Saturday Oct. 27, 1916

Nova Persei No 2.

Plate ac 17365
Something < 11.7
Image very
defective. 12.0 yet seen
variable certainly seen
Probably defect - fil?
Observation uncertain

Plate ac 17420
ns < 10.9

Plate ac 17503
ns < 10.9 pg

Plate ac 17861
ns < 10.9

Plate ac 17969
ns < 12.8

Plate ac 4916
11.0

Plate ac 3849
ns < 10.5

Plate ac 4687
< 9.7 pg

Plate ac 3881
ns < 9.7

Plate ac 3896 too poor to measure

Plate ac 3903
11.1 ? g

Plate ac 5722
ns < 9.0

Plate ac 3910
ns < 9.0

Plate ac 5776
< 10.9 g

Plate ac 3913 too poor to measure

Plate ac 3917
10.4 g ?

Plate ac ~~4916~~ 5196
ns < 10.9

Plate ac 5219
~~< 9.9~~ ns < 9.7

Plate ac 5271
11.0 ? g

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1917phae.proj.11731

Saturday Oct 27 1917

Nova Persei No 2

Plate ac 5300 — ns < 9.7	Plate AC 3945 ✓ < 9.7
Plate ac 5314 ns < 10.9	Plate ac 3959 ✓ < 10.5
Plate ac 5369 11.1	Plate ac 4024 ✓ 10.8
Plate AC 5402 ns < 10.9	Plate ac 4086 ✓ ns < 9.0
Plate AC 5480 ✓ 10.8 ?	Plate ac 4093 ✓ < 9.7
Plate ac 5548 ✓ ns < 10.9	Plate AC 4160 ns < 10.5 ✓
Plate AC 5606 ✓ 12.0 ?	Plate AC 4395 ✓ 11.1
Plate AC 5685 ✓ Apparently = 12.0 " < 12.5	Plate ac 4426 ✓ 10.9
impossible to get good results 12.1 ?	Plate ac 4484 ✓ 11.1 ✓
Plate AC 3944 ✓ ns < 8.9	Plate AC 4533 ✓ 10.9

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1917phae.proj.1173v

Saturday, Oct. 27, 1917

Nova Persei No 2

Plate AC 3193 ✓
10.2

Plate AC 3243 ✓
10.4

Plate AC 3257 ✓
9.9 ∠i

Plate AC 3385 ✓
10.1

Plate AC 3746 Poor ✓

Plate AC 3747 ✓
ns < 9.7

Plate AC 3790 ✓
11.0

Plate AC 2163 ✓
Brighter than 7.2
too bright to measure
image deformed.
Plate AC 2200 ✓
as above.

Plate AC 2273 ✓
11.50 as above > 8.9

~~Plate AC 3334 ✓~~
Plate AC 2781 ✓
9.6

Plate AC 2899
9.7 ✓

Plate AC 2952 ✓
9.8

Plate AC 3095 ✓
9.7

Plate AC 3112 ✓
9.9

Plate AC 3151 ✓
< 9.7 D

Plate AC 3163 ✓
< 9.7 P

Plate AC 3184 ✓
10.0

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1917phae.proj.1173v

40

9:30

Monday Oct. 29, 1917

Nova Geminii No 2

Plate ac 5723 ✓
11.0

Plate ac 5763 ✓
ns < 10.9 Plate clouded

Plate ac 9868 ✓
ns < 10.9

Plate ac 6900 ✓
too poor to measure

Plate ac 5822 ✓
ns? < 10.9
defect in V.

Plate ac 9880 ✓
11.9 ~ i

Plate ac 15750 ✓
ns < 10.9

Plate ac 14504 ✓
ns < 12.0

Plate ac 9950 ✓
ns < 9.7

Plate ac 14613 ✓
ns < 10.5~

Plate ac 15786 ✓
ns < 12.0

Plate ac 10090 ✓
12.1?

Plate ac 14704 ✓
12.0

Plate ac 15805~ ✓e
ns? < 12.0

Plate ac 10124 trailed ✓

Plate ac 15813 ✓
ns < 10.9 e

Plate ac 10165~ ✓
< 12.8 ? ✓

Plate ac 14760 ✓
ns < 10.5~

Plate ac 15824 ✓
ns < 12.0

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1917phae.proj.1173v

Monday Oct. 29, 1917

Nova Persei No 2

Plate ac 14789 ✓
ns < 12.0

Plate ac 15996 ✓
12.7

Plate ac 15873 ✓
12.6

Plate ac 5863 ✓
ns < 10.5

Plate ac 10213 ✓
ns < 11.7

Plate ac 10691 ✓
ns < 10.5

Plate ac 14808 ✓
12.1?

Plate ac 15394 ✓
ns < 9.7

Plate ac 15923 ✓
ns < 12.5 ✓

Plate ac 5915 ✓
11.8

Plate ac 10289
ns < 10.9 ✓

Plate ac 10719 to-day to morrow ✓
Plate ac 10789
ns < 10.5 ✓

Plate ac 14823
ns < 10.9

Plate ac 10749 ns ✓ < 9.0 ✓

Plate ac 15967 ✓
Fogged - region favorable

Plate ac 10897 ✓
ns < 9.7

Plate ac 10671
ns < 10.5

Plate ac 10772 ✓
ns < 9.7

Plate ac ~~18~~ 14894 ✓
ns < 12.0

Plate ac 10958 ✓
ns < ~~12~~ 9.7 ✓ ✓

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1917phae.proj.1173v

42

Monday Oct. 29, 1917

Nova Persei No 2

Plate ac 6916
11.0 /

Plate ac 11367
Ns < 11.3 V

Plate ac 11127 V
Ns < 11.7

Plate ac 6066 does not cover region
Plate ac 6076 ?
Ns < 12.0 V. e

Plate ac 5945
11.8 /

Plate ac 7069 V
10.9

Plate ac 6948 V
Ns < 9.7

Plate ac 6132 V
11.9 ? e i

Plate ac 11287
11.4 ? f V

Plate ac 11865 Ns = region V
Plate ac 11873 " " "

Plate ac 6014 V
Ns < 9.7

Plate ac 11908 V
Ns < 9.7.

Plate ac 11303 V
12.2

Plate ac 7075
11.2 gf V

Plate ac 6982 V
Ns < 9.7 f

Plate ac 6219 V
Ns < 10.9

Plate ac 6041 V
< 11.7 f

Plate ac 6503 V
Ns < 8.9

Plate ac 7047 V

Plate ac 6541 V
Ns < 10, 5

with q'tion = region of variable

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1917phae.proj.1173v

Monday. Oct. 29, 1917
Nova Persei No 2

Plate AC 7179
11.2

Plate AC 12124
ns < 10.5

Plate AC 11983
ns < 9.7

Plate AC 12303
Plate ns. < 9.7

Plate AC 6588
< 10.9 f? g

Plate AC 7237
11.0

Plate AC 12012
ns < 10.5

Plate AC 12657
ns: < 10.9
Defect - Circular region of var.

Plate AC 7181
ns? < 10.9 fg

Plate AC 12682
ns < 10.5

Plate AC 6593
ns < 9.7

Plate AC 7322
11.1 g

Plate AC 6654
ns < 10.9

Plate AC 12745
ns < 10.9

Plate AC 12040
ns < 9.7

Plate AC 6678
ns < 10.5

Plate AC 7184
ns < 10.5

Plate AC 6686
ns < 10.9

Plate AC 7212
11.1

Plate AC 12799
12.1

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1917phae.proj.1173V

Monday Oct. 29, 1917

Nova Persei No 2

Plate ac 12822 ✓
ns < 10.9

Plate ac 6703 ✓
ns < 9.0

Plate ac 6711 ✓
ns < 10.9 ?

Plate ac 6718 ✓
11.0

Plate ac 6732 ✓
11.2

Plate ac 13355 ✓
ns < 10.9

Plate ac 13375 ✓
ns < 11.3

Plate ac 6746 ✓
11.1

Plate ac 7364 ✓
ns < 10.9

Plate ac 7434 ✓
ns < 10.9

Plate ac 7487 to have to use
Plate ac 7698 " " ✓ "

Plate ac 7792
ns < 10.5 ✓

Plate ac 7860 ✓
ns < 9.7

Plate ac 7900 ns ✓ region of ✓
Plate ac 7940
11.1 ? ✓

Plate 6754 ✓
11.1

Plate ac 12421 ✓
12.1 ?

Plate ac 7958 ✓
11.1 ? ?

defect on variable

Plate ac 13458 ✓
ns < 8.9

Plate ac 13528 traced ✓

Plate ac 13559 ✓
ns < 10.9

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1917phae.proj.1173v

Monday, Oct 29. 1917

Nova Persei No 2

Plate AC 13649
ns < 12.0 e

Plate AC 13669
ns < 10.5 p

Plate AC 13706
ns < 10.5 p

Plate AC 13744
ns < 11.7

Plate AC 13757
ns < 11.7

Plate AC 14232
ns < 10.5

Plate AC 14426
ns < 9.0 p

Plate AC 14476
ns < 10.5

Plate AC 8002
ns < 10.9

Plate AC 8088
11.2

Plate AC 6161
ns < 10.5

Plate AC 6774
ns < 10.5

Plate AC 6790
11.2 ? g

Plate AC 8183
11.0

Plate AC 6799
11.2

Plate AC 8238
ns < 10.4 i p

Plate AC 8259
11.1

Plate AC 6809
11.1 f

Plate AC 8695
< 12.0 f.

Plate AC 8800
< 11.3 f

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1917phae.proj.1173v

Monday Oct. 29, 1917

Nova Persei No 2

Plate AC 8872 ✓
11.2 g ?

Plate AC 8942 ✓
10.9 i

Plate AC 8953 ✓
11.1

Plate AC 8992 ✓
11.1 f ✓

Plate AC 9148 ✓
<10.9 f g

Plate AC 9190 ✓
<10.9 f i

Plate AC 9326 ✓
11.9 f-g

Plate AC 9716 ✓
ns < 10.5

Plate AC 9722 ✓
ns < 9.7

Plate AC 9723 ✓
12.1 f ?

12.01

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1917phae.proj.11737

Tuesday Oct. 30 1917

Nova Persei No 2

9:30 Plate ϑ 33380
11.1 ✓

Plate ϑ 28863 ✓
9.1

Plate ϑ ~~AC~~ 33793 Does not cover region. Plate ϑ 28873 ✓
9.1

Plate ϑ ~~AC~~ 33520 Does not cover region

Plate ϑ 28930 ✓
9.5

Plate ϑ 33794 ✓
11.5

Plate ϑ 28958
9.2 g ✓

Plate ϑ 33396 ✓
11.2

Plate ϑ 28879 ✓
9.1

~~Plate ϑ 32159~~

Plate ϑ 32428 ✓
11.1 g

ϑ 28467 does not cover region ✓
29846 — — — ✓

ϑ 32442 does not cover region

Plate ϑ 29289 ✓
9.0 g e

~~ϑ tu~~ Plate ϑ 29439 ✓
9.9

Plate ϑ 29091 ✓
9.3

Plate ac 29440 ✓
9.8

Plate ϑ 29053
9.2 ? Image distorted —

Plate ϑ 28844 ✓
9.1

Plate ϑ 29199 ✓
9.7 ? g

Plate ϑ 28847 ✓
9.2 ?

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1917phae.proj.1173v

Tuesday Oct. 30, 1917

Nova Gemini No 2

1:40 Plate I 29688
9.2 ✓
Reject

1:45'
too dark to work

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1917phae.proj.1173v

Wednesday, October 31, 1917

Nova Geminorum No 2

9:30 Plate ∂ 29705
9.87

Plate ∂ 29688
9.6

Plate ∂ 32041
12.7

Plate ∂ 29273
does not cover region
∂ 29272 " "
∂ 29248 " "
∂ 29249 " "
∂ 29250 " "
∂ 29262 " "
∂ 29263 " "
∂ 35119 " "
∂ 35243 " "
∂ 36422 " "

Plate ∂ 35132
12.1

10.10

Plate ∂ 29770 does not cover region

Plate ∂ 33789 to prove to measure
" ∂ 32812 trailed
" ∂ 32811 "
" ∂ 32159 For prove to measure
∂ 32262 trailed
" 32290 "
" 32364 "
" 32381 "
" 32400 "
" 32406 "
" 29434 defective
" 32211 "

Plate ∂ 29772
9.8

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1917phae.proj.1173V

~~Tuesday~~ Wednesday Oct 31 1917
Norm Series No 2

10:30 Plate # 29772 ✓
9.6

Plate # 34250 ✓
11.6

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1917phae.proj.1173v

~~Thursd~~ Friday Nov. 2 1917 Bk 4. P 95

~~Nova~~ T Pixidis 090031

10,30 The following plates were examined and the variable was not seen.

Plate ~~date~~ ~~ex~~ ~~g~~

Am 12790 ✓
" 13067
" 13058 ✓
" 13027 ✓
" 12957 11 ✓
" 12944 10 ✓
" 12933 9 ✓
" 12909 8 ✓
" 12900 7 ✓
" 12757 5 ✓
" 12673 4 ✓
" 12624 3 ✓
" 12537 2 ✓
" 12016 1 ✓
" 11999 ✓
" 11950 ✓
" 11909 ✓
" 11855 ✓
" 11810 ✓
" 11728 ✓
" 11661 ✓
" 11643 ✓
" 11603 ✓
" 11592 ✓
" 11586 ✓
" 11587 ✓

Am 13162
" 10564 ✓
" 11565 ✓
" 11550 ✓
" 11536 ✓
" 14990
" 10558 ✓
" 10591 ✓
" 10719 ✓
" 10729 ✓
" 11488 ✓
" 11502 ✓
" 11520 ✓

12.50

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1917phae.proj.1173

52

Saturday Nov. 3, 1917

090031 Nova Pictoris

9:20 B46808 ✓
<13.7 f

B46849 ✓
ns. <13.7

B46783 ✓
n <13.7

B46462 ✓
ns? <13.7 f

B46432 ✓
14.00 f?

B46392
ns <13.1 ✓

B49866 ✓
14.00 f?

B49454 ✓
n <13.1

11.30

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1917phae.proj.1173v

V
BK 4:98

Monday Nov 5 1917

300 R S Ophiuchi

Plate Am 6605

11.6 Remeasured on following page.

3.30 Very dark.

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1917phae.proj.1173v

Tuesday Nov 6 1917

R S Ophiuchi

10.00

Am 6983
ns < 10.9

Plate Am 6317
12.0 ? qf

Plate Am 7423
ns < 11.4

Plate Am 7758
ns < 10.9

Plate Am 4962
12.0

Plate Am 5021
12.8

Plate Am 5175
11.6

Plate Am 5429
11.1

Plate AC 5499
11.0

Plate Am 5741
11.7

Plate Am 6144
ns < 11.7

Plate Am 6172
ns < 11.2

Plate Am 5446
11.6

Plate Am 4655
11.9 ?

Plate Am 4801
12.6

Plate Am 4371
11.0

Plate AC 11902
t.p.

Plate AC 12563
ns < 11.7

Plate AC 13199
ns < 11.7

Plate AC 14070
11.5 f?

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1917phae.proj.1173v

Tuesday Nov. 6, 1917
R S Aphunchi

Plate AC 11808 ✓
t p

Plate AC 10826 ✓
t p

Plate AC 11867 ✓
< 12.6

Plate AC 10637 ✓
ns < 10.9

Plate AC 11880 ✓
t.p.

Plate AC 8590 ✓
ns < 10.9

Plate AC 11695 ✓
t.p.

Plate AC 8664 ✓
ns < 10.6

Plate AC 11759 ✓
ns? < 11.7

Plate AC 7550 ✓
11.3

Plate AC 9620 ✓
~~t p~~

Plate AC 7719 ✓
ns < 11.4

Plate AC 9728
12.1 p ✓

Plate AM 2660 ✓
11.3

Plate AC 9927 ✓
Does not cover region

Plate AM 2796 ✓
11.2

Plate AC 8556 ✓
11.3

Plate AM 2995 ✓
11.1

Plate AC 7954 ✓
t.p.

Plate AM 3422
11.0

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1917phae.proj.117V

Tuesday Nov. 6 - 1917

R.S. Ophiuchi -

Plate Am 3525 ✓
Does not cover region

Plate Am 3598 ✓
10.9

Plate Am 3811 ✓
11.0

Plate Am 3921
11.7 ? ✓
Scratched on V.

Plate Am 4190 ✓
11.2

Plate Am 1448 ✓
10.7

Plate Am 1489 ✓
does not cover region

Plate Am 1918 ✓
11.3

Plate Am 2119 ✓
11.3

Plate Am 2573 ✓
11.1

Plate Am 2619
Error - recording
11.6 11.7 ✓

Plate Am 646 ✓
t p

Plate Am 800 ✓
11.2

Plate Am 1021 ✓
10.9 ? defect on image

Plate Am 1051 ✓
11.1

Plate Am 1287 ✓
11.0

Plate AC 6393 ✓
t.p.

Plate AC 6421 ✓
no < 10.9

Plate AC 6576 ✓
11.5-7 f

Plate AC 7476 ✓
11.8 f

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1917phae.proj.1173v

Tuesday Nov. 6 1917

R.A. Aphinidi

Plate AC 3889 ✓
<10.6 f. t.p.

Plate AC 4923 ✓
11.6

Plate AC 4986 ✓
11.6

Plate AC 5227 ✓
<11.6 f ✓

Plate AC 1730 ✓
11.5

Plate AC 1821 ✓
10-7

1:00 Plate AC 2553 ✓
11.0

Plate AC 2788 ✓
t.p.

Plate AC 3599 ✓
t.p

Plate AC 1624 ✓
t.p

Plate AC 8557 ✓
10.6

Plate Am 473 ✓
10.5

Plate AC 3255 ✓
t.p

Plate AC 929 ✓
t.p

Plate AC 1546 ✓
does not cover region

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1917phae.proj.1173v1

Wednesday Nov. 7 1917

R. L. Aphinalia

11.35

Plate AC 7596	Plate AC 9776
11.9 f	11.9 f
Plate AC 7662	Plate AC 9810
tp	ns < 11.6
Plate AC 7805	Plate AC 10532
ns < 11.2	ns < 11.2
Plate AC 7853	Plate AC 10592
ns < 11.2	ns < 11.4
Plate AC 8456	Plate AC 10701
ns < 11.6	ns < 10.6
Plate AC 8483	Plate AC 10782
11.6 f	< 12.5 f
Plate AC 8642	Plate AC 10784
ns < 11.2	ns < 11.2
Plate AC 9584	Plate AC 10916
ns < 10.9	tp
Plate AC 9633	Plate AC 11701
ns < 11.2	ns < 11.2
Plate AC 9690	Plate AC 11745
11.7 f	11.6 f

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1917phae.proj.1173v

Wednesday Nov. 7, 1917

R S Ophiuchi

Plate AC 11777 ✓
< 12.5

Plate AC 11938 ✓
ns < 10.6

Plate AC 12402 ✓
ns < 10.9

Plate AC 12453 ✓
ns < 10.6

Plate AC 12497 ✓
ns < 10.9

Plate AC 12 ~~587~~ 578 ✓
ns < 11.4

Plate AC 13164 ✓
ns < 11.7

Plate AC 13169 ✓
11.7 ?

Plate (AC) 3370
ns < 10.9

Plate AC 13369 ✓
ns < 11.2

Plate AC 14119 ✓
ns < 11.4

The following plates were ~~measured~~ examined and found t.p.

AC 14133 ✓
" 14114 ✓
" 13437 ✓
" 13215 ✓
" 12700 ✓
" 11885 ✓
" 11839 ✓
" 10916 ✓
" 9955 ✓
" 9923 ✓
" 9661 ✓
" 9493 ✓
" 8763 ✓
" 8568 ✓

12.5?

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1917phae.proj.173v

Wednesday Nov. 7, 1917

R Aphinaris

2:30

Plate AC 14234 ✓
ns < 11.2 ✓

Plate AC 14297 ✓
ns < 10.6

Plate AC 15257 ✓
11.6 i

Plate AC 14502 ✓
< 10.6

Plate AC 15164 ✓
< 10.6

Plate AC 15218 ✓
ns < 11.2

Plate AC 16411 ✓
12.5

Plate AC 15268 ✓
11.8

Plate AC 15329 ✓
ns < 10.6

Plate AC 15341 ✓
ns < 11.6

Plate AC 17547 ✓
ns < 11.6

Plate AC 15345 ✓
ns < 11.2 ✓

~~Plate AC 17626~~ does not exist again

Plate AC 15383 ✓
11.7

Plate AC 15508
< 11.7 f ✓

Plate AC 16155 ✓
11.6

Plate AC 16507 ✓
< 11.7 f

Plate AC 17663 ✓
12.3 g

Plate AC 17688 ✓
ns < 10.9

Plate AC 17695 ✓
11.8

Plate AC 17803 ✓

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1917phae.proj.1173v

Wednesday Nov. 7 1917

RS Aphinchis.

Plate AC 17972 ✓
ns < 10.6

Plate AC 18608 ✓
11.6

Plate AC 18808 ✓
ns? < 11.4

Plate AC 19048 ✓
ns < 10.9

Examined t.p.
AC 19221 ✓
16680 ✓
15299 ✓
14435 ✓
14246 ✓
19041 ✓
19015 ✓
18912 ✓
~~17973~~
17770 ✓
16646 ✓

Plate AM 10750
11.7 ✓

Plate cracked — region of Var.

Plate AM 10770 ✓
11.6

Plate AM 11094 ✓
11.7

Plate AM 10797 ✓
11.6

Plate AM 10832 ✓
ns < 11.2

Plate AM 11269 ✓
ns < 11.4

Plate AM 12241 ✓
11.7

Plate AM 12248 ✓
11.6

Plate AM 12257 ✓
11.6

Plate AM 12267 ✓
11.7

Plate AM 12271 ✓
< 11.7

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1917phae.proj.1173v

Wednesday Nov. 7, 1917

RS Ophiuchi

Plate Am 13168
11.23 ✓

Plate Am 8120 ✓
t p

Plate Am 8128 ✓
t. p.

Plate Am 8197 ✓
t p

Plate Am 8239 ✓
t.p.

Plate Am 8248 ✓
t p

Plate Am 8309 ✓
NS < 11.2

4:00 Too dark to work

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1917phae.proj.11734

Thursday Nov. 8. 1917

RS Ophiuchi

9.10 Plate Am 8345 ns < 11.2

Plate Am 8403 ns < 11.2

Plate Am 8415 ns < 11.2

Plate Am 8477 n.s.? < 10.9

Plate Am 8532 ns < 11.2

Plate Am 8543 < 11.2

Plate Am 8557 ns < 10.9

Plate Am 8592 ns < 11.2

Plate Am 8623 ns < 11.2

Plate Am 8659 ns < 10.9

Plate Am 8686 ns < 10.9

Plate Am 8725 ns < 11.6

Plate Am 8908 ns < 10.9

Plate Am 8945 ns < 10.9

Plate Am 8968 ns < 11.2

Plate Am 9029 ns < 10.6

Plate Am 9079 ns < 10.6

Plate Am 9107 ns < 10.9

Plate Am 9299 ns < 10.9

Plate Am 9313 ns < 10.7

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1917phae.proj.1173v

Thursday Nov. 8 1917

R S Aplin

Plate Am 9431 ~~9385~~ ✓	Plate Am 10356 ✓
11.4	12.0 : f
Plate Am 9509	4150 ✓ ~~Plate Am 10444~~
ns < 10.9 ✓	11.8
Plate Am 9530 ✓	Plate Am 4624 ✓
11.3	ns < 10.9
Plate Am 9738 ✓	Plate Am 4196 ✓
ns < 10.6	t.p.
Plate Am 10000 ✓	Plate Am 4787 ✓
ns < 11.4	t.p.
Plate Am 10034 ✓	Plate Am 4796 ✓
11.8	t.p.
Plate Am 10109 ✓	Plate Am 4244 ✓
ns < 11.7	ns < 11.2
Plate Am 10122 ✓	Plate Am 4803 ✓
ns < 11.7	t p
Plate Am 10157 ✓	Plate Am 4271 ✓
t p	11.1
Plate 10350 ✓	Plate Am 4817 ✓
t p	12.0

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1917phae.proj.1173v

Thursday Nov-8 1917

R. Aplanich

Plate Ann 4313 ✓
11.5 —

Plate Am 4941 ✓
11.9

Plate Am 5071 ✓ ✓
+ p.

Plate Am 5071 ✓
12.6

Plate am 4354
11.7

Plate Am 5087 ✓
ns < 10.9

Plate Am 4393 ✓
11.6

Plate Am 5164 ✓
11.7

Plate am 4535 ✓
11.8 q

Plate Am 5398 ✓
11.5

Plate Am 5569 ✓
11.2

Plate Am 5621 ✓
11.7

Plate Am 5633 ✓
11.7

Plate Am 5645 ✓
11.6

Plate Am 5689 ✓
11.8

Plate Am 5806 ✓
11.6

Plate Am 5814 ✓
11.8

Plate Am 6505 ✓
11.8

Plate Am 6588
12.4 ✓

Plate Am 6920 ✓
2 p

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1917phae.proj.1173v

Thursday Nov 7. 1917

RS Ophiuchi.

Plate Am 6126 ✓
ns < 10.9

Plate Am 6325 ✓
11.2 q

Plate Am 6937 ✓
< 11.6 f

Plate Am 7107 ✓
ns < 10.6

Plate AC 6166 ✓
ns < 10.9

Plate Am 7121 ✓
ns < 10.6

Plate am 7029 ✓
ns < 11.2

Plate Am 6389 ✓
11.7

Plate Am 6192 ✓
11.8 q i?

Plate Am 7177 ✓
ns < 10.6

Plate Am 6251 ✓
ns < 11.2

Plate am 7279 ✓
t.p.

Plat. Am 7057 ✓
ns < 10.9

Plate Am 7291 ✓
11.5 f ?

Plate Am 7077
ns < 10.9 p ✓

Plate Am 7581 ✓
ns < 11.2

Plate Am 6257 ✓
< 11.7 f

Plate Am 7599 ✓
ns < 10.9

Plate am 7096 ✓
ns < 11.2

Plate Am 7670
✓ t. D.

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1917phae.proj.1173v

Thursday Nov 7, 1917

RS Ophiuchi

Plate Am 7717 ✓
11.5

Plate Am 7826 ✓
tD

Plate Am 7860 ✓
us < 10.9

11.05

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1917phae.proj.1173v

Friday Nov. 9, 1917

R Ophiuchi

10.50

Plate MC 5737 ✓
11.8

Plate MC 5607 ✓
11.5

Plate MC 5587 ✓
11.3

Plate MD 6069 ✓
11.8

Plate MD 5804 ✓
ns < 11.7

Plate MD 5623 ~~2~~ 3 ✓
11.3

10.10

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1917phae.proj.1173v

See BK4 Pg. 91.

Tuesday Nov. 20. 1917

V. Persei

9:30

Plate # 34236
ns < l

Plate # 35226
ns < l

Spectrum plate Plate # 38143
ns. could not identify comp stars. fainter than a.

Plate # 37319
ns < a

Plate # 35801
ns < l

~~Plate # 37857~~ tp
~~Does not cover~~

Plate # 33436
ns < k

Plate # 33435
Does not cover

10.20

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1917phae.proj.1173v

70

Saturday Nov. 24 1917

10.10 R.S. Ophiuchi

Plate B 21823
✓ 9.5?

Plate B 21278
11.5 q. & f ✓

Plate B 21825
>9.3 Spectrum plate

Plate Am 4787 ✓
f p.

Plate B 21083 ✓
10.4 & q

Plate Am 6920 ✓
ns < 10,6

Plate B 21549 ✓
12.2

Plate Am 6937
11.7 f

Plate B 21060
10.3 ✓

Plate Am 6983
<11.2 f?

Plate B 21513 ✓
ns < 10.9

Plate Am 7057
ns < 11.2

Plate B 20924
>9.3
V H a = 8.9°

Plate Am 6325
11.9

Plate B 22004
11.9

Plate Am 6385 f ✓
12.0 f

Plate B 21150 ✓
11.7

Plate Am 96 ✓
Plate 7056
ns < 11.2

Plate B 21944 ✓
10.7 & f

11.20

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1917phae.proj.11737

Monday Nov. 26 1917

R. S. Aphinalis

9:20 Plate Am 6505
ns < 11.2

Plate AC 8483
11.6 g

Plate Am 6588
12.6

Plate AC 8573
ns < 11.2

Plate AM 6605
11.7

Plate AC 8556
11.7; p

Plate AC 10532
< 11.2 f-p-

Plate Am ~~6738~~ 8590
ns < 11.6

Plate AC 10592
ns < 11.2

Plate AC 8642
12.5 f

Plate AC 10637
ns < 10.9

Plate AC 8662
ns < 10.6

Plate AC 10794
ns < 10.9

Plate AC 8732,
Does not Cover Region.

Plate AC 10782
12.7

Plate Am 7121
ns < 10.9

Plate 10926
t.p

Plate Am 7107
ns < 10.6

Plate AC 8456
ns < 11.7

Plate Am 7177
ns < 11.6

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1917phae.proj.1173V

Monday Nov. 26, 1917

R S Ophiuchi

Plate Am 7279 ✓
no < 10.6

Plate Am 7291 ✓
11.7 f

Plate Am 6166 ✓
no < 11.2

Plate Am 6172 ✓
< 11.6 defect
on variable

Plate Am 6192 ✓
11.9 pi

Plate Am 6251 ✓
11.8 f

Plate Am 6257 ✓
11.9

Plate Am 6312 ✓
12.7 f

Plate Am 7077 ✓
no < 10.9

✓ Plate Am 7029
12.1

Plate Am 4796
t.p.

Plate Am 4801 ✓
12.7 f

Plate Am 4803 ✓
t p

Plate Am 4817 ✓
11.8 i

Plate Am 4941 ✓
11.9

Plate Am 4962 ✓
12.0

✓ Plate Am 4995
bad

✓ Plate Am 5021
< 12.6 f

✓ Plate Am 5071
12.5

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1917phae.proj.1172v

Monday Nov 26 1917

R S Dugmore

Plate Am 5087
11.8 q: p

Plate Am 5164
11.6

Plate Am 5175
11.6

Plate Am 4787 tp
" 4977 broken
4980 "
6539 " } thrown away
6544 "
6441 tp

11.10

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1917phae.proj.1173V

Tuesday Nov 27, 1917

RS Ophiuchi

11:25 Am 6325 ✓ 11.9

Reject 11.2 p 66, star very much fainter & image not of same intensity as comparison stars. –

Plate Am 6325 ✓ 11.8 f ns < 11.2 each seen reject

Plate ac 16155 ✓ 11.6

Plate ac 16411 ✓ 12.0

~~Plate ac 16301~~ ~~Plate ac 16565~~ } do not cover region

~~Plate ac 16449~~ ✓

Plate ac 16646 ✓ tp

Plate Am 6257 ✓ 11.8 f reject ns < 11.2 image guided on early seen

Plate ac 16680 ✓ tp

Plate ac 11695 ✓ tp

Plate ac 11701 ✓ ns < 10.9

Plate Am 6257 ✓ 11.9 reject ns < 11.7

Plate ac 11745 ✓ 11.5 p

Plate Am 5021 ✓ < 12.6 f

Plate ac 11759 ✓ 12.0

Plate Am 5087 ✓ 11.8 f. p.

Plate ac 11777 ✓ ns < 11.2

Plate ac 10782 ✓ 12.7

Plate ac 11808 ✓ ns < 10, f 9

reject ns < 11.2 p 58 variable easily seen also good 12.6 f. p.

Plate ac 8642 12.6 f. p.

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1917phae.proj.1173v

Tuesday, Nov. 27, 1917

RS Ophiuchi

Plate ac ~~11867~~ 11868
+1.8° pg

Plate ac 11839
2 p

12:40 Plate ac 11880
ns < 11.2

Plate ac 11938
ns < 10.9

Plate am 10350
ns < 10.6

Plate am 10356
12.1 fq

Plate am 10444

Plate 10750
11.5

Plate am 10770
11.7

Plate am 10797
11.6

Plate ~~ac~~ am 10832
ns < 11.2

Plate am 11094
11.7

~~12.40~~

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1917phae.proj.1173v

Wednesday Nov 28, 1917

Nova Persei No 2

9:30

Plate ϑ 19305
13.6

Plate ϑ 24699
13.3

11:40

Plate ϑ 22241
13.5? f

Plate ϑ 21649
13.7

Plate ϑ 17098
<13.2 fp

~~Plate ϑ 14119~~
ϑ 16165

~~Plate ϑ 15980~~
~~Plate ϑ 10082~~

Plate ϑ 11614
13.3

~~ϑ 7800~~
Plate ϑ 2071
Us < 12.0 p

Plate ϑ 414
e f g i
< 12.8

Plate ϑ 2868
us < 12.8

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1917phae.proj.1173v

Wed. Nov. 28, 1917

Nova Persei No 2

2.45 ~~Plate D 5031~~
13.8 ?

~~Plate D 7739~~
~~t.p. E~~
region of V.N.S.

~~Plate D 7833~~
~~Yerk~~

Plate D 7958
13.9

Plate D 5007 ?
12.9 fp

3.25

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1917phae.proj.1173v

Thursday November 29 1917

Nova Persei No 2

3:00	Plate # 5007 13.00 f.g.	Plate # 11614 13.2
	Plate # 101 13.3 f p	Plate # 2071 no < 12.0 p.
	Plate # 7958 13.7	Plate # 414 < 12.8 e.p.g.
	Plate # 5031 13.8 p	
3:30	# 21649 13.6	
	Plate # 19305 13.7	
	Plate # 24699 13.3	
	Plate # 22241 13.6 f	
	Plate # 17098 13.3 f.g.	

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1917phae.proj.1172v

Friday Nov. 30, 1917

03 24 03 Nova Persei No 2

9.30

Plate AC 1182 ✓
13.3 f

Plate D 26584 ✓
13.4

~~Plate AC 1281~~
Plate 1383 ✓
4.6 q-p. fogged

Plate D 26616 ✓
13.2 e q

10.30

Plate AC 1258 ✓
12.9 f.

Plate AC 1260 ✓
12.8

Plate AC 1131 ✓
13.3 e q.

Plate AC 1171 ✓
13.3 f

Plate AC 1252 ✓
12.9 q-e

Plate D 26894 ✓
4.5

~~D 26581~~
~~D 26580~~
Comet.
Henderson

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1917phae.proj.1173V

Friday Nov. 30, 1917
Nova Persei No 2

1:45

Plate ϑ 28038 ✓
6.7 ~~p.c. 6.8~~

Plate ϑ 28042
6.9. ~~pc 6.8~~

Plate ϑ 28053 ~~pc~~ ✓
6.6? ~~6.5~~

Plate 28054 ✓
6.5

Plate ϑ 28844 ✓
9.1

Plate ϑ ✓
28847
9.1

~~Plate~~ ϑ 27987
6.4? i q p.

Plate ϑ 27954
6.8 q. i.

Plate ϑ 28863 ✓
9.3

Plate ϑ 28873 ✓
9.2

Plate ϑ 28879 ✓
9.1

Plate ϑ 28939 ✓
9.3

Plate ϑ 28958 ✓
9.1 f. q.

Plate ϑ 29053 ✓
9.3

Plate ϑ 29091 ✓
9.4

Plate ϑ 29199 ✓
9.7 q p

✓ ϑ 27908 = spectrum plate
6.6?

Plate ϑ 27861 ✓
6.1 ? q

Plate ϑ 27855 ✓
6.1

Plate ϑ 27811 ✓
6.6

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1917phae.proj.1173V

Friday Nov. 30, 1917

Nova Persei No 2

Plate D 27794
5.4

Plate D 27785 ✓
5.7 :

Plate D 27699 ✓
6.3

Plate D 27682 ✓
6.3 e q

Plate D 27571 ✓
5.6 e.q.

Plate D 27568 ✓
6.1

Plate D 27410 ✓
5.9

Plate D 27429 ✓
5.9 : i q

Plate D 27437 ✓
5 i L q

Plate D 27448 ✓
5.6 i

Plate D 27481 ✓
6.4: q

Plate D 27489 ✓
6.2 : i

Plate D 27512 ✓
6.1

Plate D 27515 ✓
6.2

Plate D 27539 ✓
6.1

Plate D 27542 ✓
6.1 q. f.

3.25

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1917phae.proj.1173v

Monday Dec 3 1917

Nova Persei No 2.

9:35

Plate ϑ 27394
5.6

Plate ϑ 27364
6.2 i p.

Plate ϑ 27338
6.3

Plate ϑ 27330
5.7?

Plate ϑ 27329
5.6

Plate ϑ 27053
5.5

Plate ϑ 27062
5.2?

Plate ϑ 27076
5.1?

Plate ϑ 27086
5.3? p.

Plate ϑ 27092
5.6

Plate ϑ 27138
5.7 p q

ϑ 27139 Spectrum

Plate ϑ 27140
5.7

Plate ϑ 27113
5.6?

Plate ϑ 27174
5.0

Plate ϑ 27196
5.5?

Plate ϑ 27202
5.3? i q

Plate ϑ 27207
5.1?

Plate ϑ 27297
5D?

Plate ϑ 27282
5.6? p. q.

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1917phae.proj.1173v

Monday Dec. 3 1917

Nova Persei No 2.

Plate D 27279
6.2 ? g

Plate D 27267
6.0 i g

Plate D 27246
6.0 i g

Plate D 27235
5.9 i g

Plate D 27232
5.9

Plate D 27223
5.7

Plate D 27214
6.0 ~~5.9~~

Plate D 26907
5.4 :

~~Plate D 26908~~

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1917phae.proj.1173v

Wednesday Dec. 5, 1917

~~Tuesday Dec. 4 1917~~

9:30

Nova Persei No 2.

~~p.c Plate # 26907~~

Plate # 27232

pc ~~6.0~~ 5.9

pc Plate # 26907

6.3

Used primary image of a variant of P.C of Nova.

pc Plate # 27279

6.4

P.C. Plate # 27282

6.4

P.C. Plate # 27209

5.9

pc Plate # 27196

5.8

pc Plate # 27174

5.5

P.C. Plate # 27113

6.0

pc Plate # 27330

6.2

P.C Plate # 27338

6.1

pc Plate # 27394

6.0

pc Plate # 27512

6.3

pc Plate # 27568

6.4

pc Plate # 27571

6.5

Plate # 27699

6.2

Plate # 27780

6.3

pc Plate # 27811

6.4 :

pc Plate # 28054

7.3

10.35

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1917phae.proj.1173v

Wednesday Dec 5 1917

Nova Persei No 2

2.45 Plate AC 12331 ✓
12.6

Plate AC 13805 ✓
Plate AC 11352 ✓
11.7

Plate AC 9354 ✓
ns < 10.9 p

3.30

Plate AC 9717 ✓
ns < 11.3

✓ Plate AC 10250
12.2 See 2:21

✓ Plate AC 9816
ns < 9.7 pl

✓ Plate AC 11234
11.9

✓ Plate AC 10327
< 11.3 f p

✓ Plate AC 10651
11.6 f ?

✓ Plate AC 10733
11.9

✓ Plate AC 10763
< 11.3 f

✓ Plate AC 11882
n.s. e

✓ Plate AC 9092
ns < ~~dis~~ 9.7

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1917phae.proj.1178V

Thursday Dec 6 1917

Nova Persei No 2.

9.20

Plate AC 3256
10.8

Plate AC 3163
10.7

Plate AC 3184
10.4

Plate AC 3193
10.0

Plate AC 1691
5.8

Plate AC 1697
6.0

Plate AC 1756
6.1

Plate AC 1877 qf
6.5

Plate AC 1945 qf
6.8

Plate AC 2094
6.9

10,15

Plate AC 2163 qf
7.1

Plate AC 2220
7.1 qf

Plate AC 2273
7.8

Plate AC 2334
8.0

Plate AC 2384
8.2

Plate AC 2781
9.6

Plate AC 2850
ns < 9.0

Plate AC 9097
8.4 f?

Plate AC 6063
11.7?
Defect on image
of variable

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1917phae.proj.11734

Thursday Dec 6 1917

Nova Persei No 2.

10.20 Plate ac 6164 ~~11.4~~

Plate ac 6653
ns < 10.5

Plate ac ~~7097~~ 7097

ns < 10.5

Plate ac 1851
6.5

Plate ac 7100
ns < 9.7

Plate ac 1972
6.4

Plate ac 8194
ns < 9.7

Plate ac 2012
6.5

Plate ac 8314
11.5

Plate ac 4135
ns ~~off~~ e

Plate ac 8694
11.5

Plate ac 4277
11.0 e

Plate ac 9109
t.p. nothing on plate
region of variable

Plate ac 5203
ns < 10.5 e

Plate ac 5831
11.8 e

Plate ac 5307
ns < 9.0 e

ac 5021 dark star region

Plate ac 7147
11.0 f e

Plate ac 5317
11.1 f e

Plate ac 5555
ns < 11.3

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1917phae.proj.1787

Thursday Dec 6, 1917

Nova Persei No 2

Plate ac 5722
11.0 e

Plate ac 5232
11.4

Plate ac 5851
ns < 9.7

Plate ac 5377
11.0

Plate ac 5956
11.8

Plate ac 5525
11.1

Plate ac 6858
ns < 10.5

Plate ac 5597
12.2

Plate ac 5709
11.4

Plate ac 5566
12.0

Plate ac 5979
11.3

Plate ac 5631
ns < 9.7

Plate ac 5990
11.6

Plate ac 1741
6.1

Plate ac 3276
ns < 9.7

Plate ac 1853
6.2

Plate ac 3299
10.9

Plate ac 1887
6.37 e

Plate ac ~~4317~~ 2003
11.0f

6.5

11.30

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1917phae.proj.11736

Thursday Dec 6 1917

Nova Persei No 2.

2.00 Plate ac 2013
6.8

Plate ac 2075
7.0

Plate ac 3075
ns < 9.7

2:10

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1917phae.proj.11730

Friday, Dec 7 1917

Nova Persei No 2

9:15

Plate AC 8088 2135
11.1

Plate AC 6790
11.3

Plate AC 7212
11.0

Plate AC 6799
11.1

Plate AC 5639
ns < 10.5

Plate AC 6809
11.2

Plate AC 7179
10.9

Plate AC 6916
11.0

Plate AC 6047
11.4

Plate AC 6982
ns < 9.0

Plate AC 5822
12.0
reject ns < 10.9

Plate AC 7047
ns < 9.0

Plate AC 6718
11.0

Plate AC 7940
11.1

Plate AC 6732
11.1

Plate AC 7958
11.2

Plate AC 6746
11.1

Plate AC 8183
11.1

Plate AC 6754
11.10

Plate AC 8800
11.0

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1917phae.proj.1173v

Friday Dec 7 1917

Nova Persei No 2

Plate AC 8943
10.9 gf

Plate AC 8953
11.1

Plate AC 8992
11.2 f

Plate AC 8817
11.1

Plate AC 8872
11.3

Plate AC 3790
11.0

Plate AC 3896
ns < 10.5

Plate AC 3917
10.6 g c

Plate AC 3932
10.8

Deposit from
region
of Vandle

Plate AC 3937
ns < 10.5

Plate AC 4094
10.8

Plate AC 4555
10.9

Plate AC 4619
11.0

Plate AC 5271
11.2

Plate AC 5369
11.2

Plate AC 5480
ns < 10.5

Plate AC 6053
11.0

Plate AC 7009
ns < 10.5 p c

Plate AC 15947
ns < 9.9

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1917phae.proj.117v

Friday Dec. 7 1917

Nova Persei No 2.

Plate ac 16700
12.6 ? f

Plate ac 16942
12.4

ac 15630 = f

Plate 15559
ns < 9.7 p.e.

Plate ac 14759
ns < 10.5

Plate ac 13284
ns < 10.5

Plate ac 13321
ns < 9.7

Plate ac 13415
ns < 11.3

Plate 13523
ns < 10.5 e

Plate ac 13568
ns < 10.5

Plate ac 13569
ns < 10.9

11.5

Plate ac 13606
ns < 10.9

Plate ac 13724
ns < 10.5

Plate ac 14943
ns < 10.5

Plate ac 12181
ns e

Plate ac 8052
ns < 10.9

Plate ac 8222
10.9

Plate ac 9705
ns off e

Plate ac 10041
ns off e

Plate ac 10113
Plate ac 10194
Plate ac 10241
} ns off e

Plate ac 10796. ns < 9.7

Plate 11139 ns off e

Plate ac 11426 ns < 10.7

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1917phae_proj_1173v

Saturday Dec 8 1917

Nova Persei No 2

10.50 Plate AC 2135 ✓ — Plate AD 443 ✓
✓ 6.7 — 8.9

Plate AC 3982 ✓ — Plate AD 363 ✓
film torn off – vgica q.v. — 6.4

Plate AC 13588 ✓ — Plate AD 314 ✓ — 12.00
ns < 10.5 — 7.0!

Plate AC 11982 ✓
ns < 9.0

Plate AC 22221 ✓
t.p.

Plate AC 3887 ✓
Broken – rejon of Nova impossible to measure

11.20

11.40 Plate AC 1969 ✓
6.8

Plate AD 697 ✓
10.8 f.

Plate AD 624 ✓
ns < 9.7

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1917phae.proj.1173V

Monday Dec 10, 1917

9.50 Nova Persei No 2

Plate Ac 13707
ns < 9.7

Plate Ac 13722
11.9

Plate Ac 13736
ns < 10.9

Plate Ac 13793
ns < 9.7

Plate a 9753
9.9

Plate ac 9125
ns. off e

Plate Ac 9171
ns < 9.7

Plate ac 9337
ns off e

Plate ac 9348
off e

Plate Dc 9382
off e

Plate Ac 9140

~~a 1 5 b 1~~
1a 5 1b
1b 2 1
1 4 2a
2.a 2 2b
2b 2 3
3 2 4
4 1 5
5 4 6
6 6 7.
7 6 8
8 5 9
9 2 10
10 2 10a
10a 2 10b
10b 3 11
11 3 12
12 2 13
13 ? a

Plate a 9753

1a 5 2a
2a 2 1b
1b 1 1
1 6 2b
2b 3 3
3 2 5
5 1 4
4 1 6
6 5 7
7 4 8
8 3 9
9 2 10
10 3 10a
10a 5 10b
10b 3 11
11 4 12
12 3 13
13 3 a
a 6 a'
a' 1 a''

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1917phae.proj.1173v

Tuesday Dec. 11, 1917

Nova Persei No 2

P. 30

Plate Ad 136

1a E 1b
1b 3 1
1 4 2a
2a 4 2b
2b 2 3
3 4 H
4 1 5
5 6 6
6 4 7
7 3 8
8 8 9
9 1 10
10 3 10a
10a 3 10b
10b 1 11
11 2 12
12 1 13

Plate Ad 149

1a 6 1b
1b 3 1
1 4 2a
2a 3 2b
2b 1 3
3 4 4
4 1 5
5 3 6
6 6 7
7 2 8
8 4 9
9 3 10
10 2 10a
10a 3 10b
11 ns

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1917phae.proj.11784

Tuesday Dec 11, 1917

Nova Persei No 2.

Plate AC 9392
~~Plate AC 9992~~
Plate AC 10047
Plate AC 10061 } not on
Plate AC 10103 } plate.
" " 10177
" " 10242
" " 10244
" " 10286 < 10.9 e,
comp. stars not seen.

Plate AC 10346 n = < 9.7 e
" " 10386 off e
" " 7224 11.0 e
" " 7205 11.0 e

Plate AC 7151 11.4 q e

Plate AC 7137 11.5 q

Plate AC 3218 10.0 e

Plate AC 3420 n = < 9.0

Plate AC 3892 not on plate.

Plate AC 7816 " " "

Plate AC 5262 " " "

Plate AC 5689
11.1 q e

Plate AC 5832
12.1 e q

Plate AC 6792
11.0 e

Plate AC 6788
n = < 9.0

Plate AC 6935
11.2 e

Plate AC 6964
not on plate

Plate AC 16164
n = < 11.4

Plate AC 16236
12.9 f

Plate AC 7089
n = < 9.7

Plate AC 7165
n = < 10.5

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1917phae.proj.1173v

Tuesday Dec. 11, 1917

Nova Persei No 2.

Plate AC 9824
11.2 i.

Plate AC 11408
no < 10.5

Plate AC 12447
Plate AC 12434
" " 12439
not on plate

Plate AC 12029
no < 9.0

Plate AC 16314
no o.p.

Plate AC 16359
no o.p.

Plate AC 17064
no o.p.

Plate AC 2111
~~Rejected~~ 7.2

Plate AC 2227
7.4

Plate AC 7966
9.8 i

Plate AC 13647
12.1

Plate AC 13670
10.8 p Eq

Refeat see page 124

Plate AC 13644
11.8

Plate AC 13539
no < 11.7

Plate AC 13461
12.5

Plate AC 13406
12.2

Plate AC 10774
no o.p. plate

Plate AC 10898
no < 9.0

Plate AC 10932
not on plate

Plate AC 11022
v f b e

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1917phae.proj.173v

Tuesday Dec 11, 1917

nova Persei No 2

Plate AC 11557
Plate AC 12003
Plate AC 12011
" " 12081
} do not cover region

Plate AC 12898
12.3

Plate AC 13236
ns < 10.5

Plate AC 13291
ns < 11.7

Plate AC 13295
ns < 9.7

Plate AC 13365
12.2 g

Plate AC 16165
ns < 9.7

Plate AC 16396
ns < 10.5

Plate AC 16740
ns < 8.9

Plate AC 16817
ns < 9.7

Plate AC 15967
ns < 9.0

Plate AC 14426
ns < 9.0

Plate AC 1799
6.1

Plate AC 1818
6.3 g

Plate AC 13489
yellow

Plate AC 13421
12.1 g f

Plate AC 16009
13.1 f

Plate AC 16071
< 13.5 f

Plate AC 16193
13.6 f

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1917phae.proj.1173v

Tuesday Dec 11, 1917

Nova Persei No 2

Plate AC 16211

Does not cover region

Plate AC 16358

13.1 f

Plate AC 16736

Does not cover region

Plate AC 16845

no < 10.9

Plate AC 16950

Does not cover region

12.10

Plate AC 17075

13.0 f.

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1917phae.proj.11737

Wednesday Dec 12 1917

Nova Persei No 2

2: 00

Plate MC5174
13.6

MC5066
13.2

MC5059
13.1

MD5066
ns<12.0

MD5059
ns.<10.5

AC2234
7.1 i

AC2291
7.8

AC2344
7.9

AC2367
8.1

AO2379
8.0

AC2219
7.5

AC2235
7.6

AC2261
7.7 i

AC2306
7.8

MC1993
13.0

AI 2654
ns<7.2

AI 2679
ns.<9.0

AI 632
ns<6.2

AI 241
ns<7.8

AI 466
10.8

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1917phae.proj.1173v

Wednesday Dec 12 1914
Nova Persei No 2.

3:30 AD 167
3.6 i

Plate AD 123
Too faint to centre.

AD 351
ns < 6.2 Flocs in region of Nova

AD 598
9.8

AD 740
n.s. < 8.8

AD 754
10.2

AD 2247
ns < 9.1

AD 2602
ns < 6.2

AD 2628
ns < 6.2

AD 2638
t.p.

AD 2650
ns < 9.0

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1917phae.proj.1173v

Thursday Dec 13 1917

Nova Persei No 2

8:30 Plate AP 123 n.s. < 9.7

AP 2634 ns < 9.0

AP 2608 n.s. < 9.7

AP 2593 n.s. < 8.8

AP 2581 ns < 7.2

AP 2521 ns < 7.2

AP 321 n.s. < 5p

AP 372 ns < 9.6

AP 616 n.s. < 8.9

AP 675 9.7 q. f

AP 2643 7.p.

AP 2678 n.s. < 9.0

AP 789 n.s < 9.7 Scratch on plate over region of Nova

AI 121 ns < 9.7

AP 158 ns < 6.7

AP 697 ns < 9.7

AP 624 10.6

AP 363 reject 04 unsymmetrical ns < 8.8

AP 443 reject 8.9 p 93 wrong object ns < 8.9

AP 314 ns < 8.8 reject 6.4 wrong object 7.0

1917phae.proj.1173v

Thursday, Dec. 13, 1917

ad 2587 ns < 9.7.	Dc ♀ 26900 4.8
ad 580 10.0	♀ 26673 ♀ > 2.2.
ad 329 ns < 9.7	♀ 26681 > 2.9
ad 141 3.0	♀ 26684 > 2.9
ad 2669 ns < 8.9	♀ 26683 > 2.9
ad 140 3.0	♀ 26682 > 2.9
ad 758 10.0	♀ 26686 > 2.9
ad 136 1.9	♀ 26687 > 2.9
ad 149 7.7	♀ 26708 > 2.9 < d Aurigae
ad 2058 20. qfpl	♀ 26713 Spectrum faint

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1917phae.proj.1173V

Thursday Dec 13, 1917
Nova Persei No 2

D 26908 pe.
4.6

D 26851 = Dro ~~H~~
superb plate

D 26886
3.0 i

D 26825
2.9

D 26820
3.2 ?

D 26809
4.5

D 26788
2.8

D 26743
3.0 i

D 26795
3.1 q.

D 26718
< 2 ainge

D 26878
4.5

D 26875
~~4.0~~ 3.8 ?

dc 1345
3.0

dc 1332
3.5

dc 1296
2.0 ?:

dc 1318
3.0

dc 1302
2.8 ?

dc 1297
> 2.2 ?

dc 1295
> 2.2

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1917phae.proj.1173v

Thursday Dec 13, 1917

Nova Persei No 2

AC 1293
4.2

Plate AC 1284
4.1

AC 1278
4.0

AC 1286
3.5 ?

AC 1303
2.0

AC 1317
2.9

AC 1315
2.8 see note 1/4
reject.

AC 1314
2.4

AC 1313
2.6

AC 1312
2.2

AC 1309
2.2

AC 1301
2.4

AC 1294
2.2

AC 1291
2.2

AC 1290
2.2

AC 1289
2.2 1.2?

AC 1285
2.2

AC 1284
2.2

AC 1281
2.2

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1917phae.proj.1173v

Friday Dec 14 1917

Nova Persei No 2

9:50

11.5, recorded many times by Comp

[illegible] 32364 ? 12.0? Sent difficult other star images trailed over region

28042 ~~6.9~~ 7.0

Pg 27855 7.0

28052 6.9

32381 11.6 ~~4 12 11~~ second 32364

28053 6.9

27861 6.8

Pg.

29846 Does not cover region

27539 ~~6.7~~ 6.3

32400 11.7

27513 6.5

32404 11.6

27987 6.8 i p. q.

32812 12.1?

27954 6.6 i p.

33520 estimated by comparison with 10.2 11.3 e q.

after short sequence not on plate.

27682 6.4? ~~Comp~~ ~~No~~

28038 7.1

27794 6.6 i

All estimates on 0 plates on Ph 106 T 107 were made from measures & comparisons.

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1917phae.proj.11734

Friday Dec 14 1917

03 24 43

d 27489
6 nope.

d 27246
no. p.e. i.

d 27429
6.1 ? i p

d 27235
nope. i S

d 27437
5.9 i p

d 27223
i No. pe.

d 27478
6.2 i

d 27214
nope

d 27481
6.3 i p p

d 27202
5.5

d 27410
nope?

d 27053
nope?

d 27338
5.8

d 27062
5.4 p p

d 27329
6.2

d 27076
5.4 p

d 27297
5.9

d 27086
nope

d 27267
5.7

d 27092
6.1 ? p

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1917phae.proj.11737

3f Friday Dec 14 1917

03 24 43

27138
m)pe.sp.

27140
5.5.
p.g.s.

11:10

27222 Spectrum plate.

129

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1917phae.proj.1173v

Friday Dec 14 1917

032443

12.40 .QC10021
~~11.5~~
11.3 f

QC4214
11.0

~~QC~~10775
< 11.7 f.g.

QC1357
~~4.5~~

QC14277
ns < 8.8 *

D32290
12.3

QC2155
6.7

D32041
12.7

D32292
12.2

12.57

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1917phae.proj.1173v

Monday, Dec 17, 1917

Nova Persei No 2

2:00 ✓ ~~19998~~ 19998
13.9

✓ 23552
12.8 f. q.e.

✓ 27764
ns < 18.6

✓ 20151
ns < 12.8

✓ 17095
13.5 p. f.

✓ 16163
18.6

3:30 ✓ 16965
13.3

✓ 10293
ns < 12.8

✓ 10251
13.7 f

7681
ns < 12.8

✓ 9991
ns < 11.7

✓ 4928
13.4 f.

✓ 2996
ns < 12.8 p

✓ 2401
ns < 10.5 p

✓ 2402
13.3 e q

✓ 2563
13.6? Plate scratched — ugh

✓ 2185
ns < 12.0

7739
7833
} Do not enter region.

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1917phae.proj.1173v

Variability confirmed ~~H~~ S.L 41:58959.

Tuesday Dec 18 1917

T Coronae 155526. BK 4:98

9.80 Ae 5038
18517
5106
11483
10150
6252
7389
9427
9554
6123
2403
1505
722
1287
2676
3418
57
8380
12983
12443
13946
15156
4942
4977
4972
4941
9639
245

a . T Coronae
. b

the above plates were examined and showed a variation in T coronae from a 1T to b 3T approximately.

12100

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1917phae.proj.1173v

Tuesday Dec. 18, 1917

γ Persei 015556

2:30

B 1953
~~8~~ 9.4

B 1954
9.4 e

B 1979
8.4

B 2068
9.4

B 1977
9.~~8~~5

B 1818
9.9?

2:50

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1917phae.proj.1173v

Wednesday Dec 18 1917

0324+43 Nova Persei No 2

10:00

a 9149 ✓
2.4

a 9158 ✓
3.2

a 9141 ✓
3.0

a 9167 ✓
3.4

a 9140 ✓
2.9

✓ 9 27076
pc 5.7

9 27086 ✓
4.6

9 26908 ✓
p.c. 5.2

pc ✓ 9 27062
5.0

pc ✓ 9 26900
4.5

pc ✓ 9 26743
4.2

pc ✓ 9 27113
5.7

pc ✓ 9 26788
3.0

pc ✓ 9 26809
4.6

pc ✓ 9 26825
3.0

p.c. ✓ 9 27092
4.8

pc 9 26820
4.2

✓ 9 27053
pc 4.6

pc ✓ 9 26836
4.1

pc ✓ 9 26875
3.6

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1917phae.proj.1173V

Wednesday Dec 19 1917

Nova Persei No 2

pc ✓ d26878 4,5 i

pc d27174 5.3

pc ✓ d27140 5.3

pg ✓ d27138 5.3

✓ pc d26907 4.7 ~~d~~ P 84

pc ✓ d26894 ~~4~~ 5.4

✓ ac1336 3.0

✓ ac1315 1.8 ?

✓ ac1383 5.5

✓ ac1314 2.0

11:20

✓ ac1332 3.2 i p

✓ ac 1345 3.0

✓ ac1313 2,0 i

✓ ac 1318 3.0

Observations recorded >2.9 were made on plates that do not show 2.2.

✓ ac1378 4.0

All observations in which nova >5.5 very difficult particularly on 9 plates as the sequence is ~~wide~~ scattered on these plates.

✓ ac1317 2.2

✓ ac1384 4.2

✓ ac1393 4.4

✓ ac 1357 4.5

ac 1315 reexamined ~~at~~ est 1.9 mdv est 2.0 ~~at~~ WB

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1917phae.proj.1173v

Thursday Dec 20 1917

Nova Persei No 2 032443-

9.55- 227794
P.C. 6.6 Estimate 5.4 decidedly too bright make on primary image

use primary image 227214 ~~image~~ i-p. difficult
5.9 no p.c.

227235-
5.9 p.c.?

use primary image

use primary image 227246
6.0 p.c.? i-p. difficult

227855- ~~decidedly too bright p.c.~~ image est.?
6.9 p.c.

227861 p.c. decidedly preferable. 6.1.? p.c. est?
6.8 p.c.

226907
4.6 p.c.v. very difficult, bright

226875-
4.6 est MK
est MK } 3.8? + 3.6 too bright ~~decidedly~~

226886
est 4.5 MK
4.6 MK } if difficult, comparison stars very far from variable

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1917phae.proj.1173v

Dec
Thursday ~~Nov~~. 20 1917

Nova Persei No 2 032442

pc J26820 — see remarks under J26836 p 115.
4.7

pc ~~J27092~~
~~5.6~~ p.c. p.

pc J26809
5.0

pc. ~~J27062~~
~~5.8~~

J27086
4.6 Were other estimates made on an entirely different step?

AC 1383 ~~pc~~
4.4 - 5 V 3 5.0 } Reject plate. H.S.L. Dec. 21, 1917
V 1 6 } plate very poor impossible to get satisfactory estimate.

AC ~~3 2~~ 3 2
~~2 3~~ 5 6
11.20. 10.8 e.q. difficult, not a defect

1917phae.proj.1173v

Friday Dec 21 1917

Nova Persei No 2.

9:25 ✓ D 28038
pc. 7.0

✓ D 28042
pc 7.0

✓ D 27954 S
D 27987 i

✓ D 27811
6.8

pc D ✓ 27571
6.8

pc ✓ D 27568
6.65

pc
D ✓ 27512
6.0

pc D ✓ 27513
6.6

pc D ✓ 27539
6.9

i ✓ D 27437
6.8

✓ D 27429
Si 6.0 pc. 6.0

i ✓ D 27410
6.5

✓ D 27489
i 6.3

✓ S D 27481
pc 6.0

✓ D 27448
pc. 6.1

✓ D 27338
pc. 5.9

✓ D 27364
S. 6.5

✓ D 27394 i
pc 5.8

✓ D 27330
pc 6.0

✓ D 27329
6.3

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1917phae.proj.1173v

Friday Dec. 21. 1917

Nova Persei No 2

d 27279
pc 6.3

d 27282
pc 5.1

10.5D d 27297
pc 5.1

d 27267
5.8

d 27223
pc 5.8

d 27202
pc 5.6

pc d 27207
5.4

d 27785
pc 6.3

pc d 27699
6.1

d 27682
pc 6.0

d 2111
6.7 : est. 7.2 probably wrong star, ident difficult stars crowded

ac 3275
10.9:F t.p.

[illegible]

ac 3405
<10.9 very faint 11.3 ns.

d 27329
pc 5.3 ~~6.2~~ Reject 6.2 Wrong ident of p.c.

d 27987
pc. 6.9

d 27957
pc. 6.9

d 27539
7.2

pc d 27410
5.8

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1917phae.proj.1173v

Friday Dec 21 1917

V Persei 015556

South up.

12:10

√B 1818
9.0 Spectrum plate p
very diffinult

√B 1979
8.8

√B 1953
9.3

√B 1954
9.4

√B 2068
9.2

√B 1977
9.5

12.20

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1917phae.proj.1173v

Saturday Dec 22. 1917

174407 RS Ophiuchi

11.40

am4546
11.9

ac13300
ns < 10.6

ac9570 ns < 10.9
12.0 f

ac14204
not on plate

ac16739 also
16735

ac9594
ns < 9.89

40261 } do not cover region
40241
40273

plate a 4789 broken

Plate am 4995
12.5 (? not multiple ++)

40270 c
11.7

am5012
t.p.

40359
12.0 c

B34763
B39642
B41369
not on plate

am5495
16.6 (? not multiple ++)

B40398
B40481
37316
37429
37495
37764
34153
37728
12.0 c p

do not ~~HA~~ cover region

am8120
ns < 9.9

ac11885
t.p.

ac10854
11.4 f p.

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1917phae.proj.1173v

Sat. Dec 22 1917

17h40m

B38122
11.9

B34872
11.6

B33463
B33488
B33531
B33584
B33590
B33636

Do not cover region

1215

Dm 4995
12.6

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1917phae.proj.1173v

Dat. Dec. 22, 1917.

032443 Nova Persei No 2.

3h0s

pc D27053
4.6

pc D27987
6.4

pc D26875
4.6

pc D26743
4.0

pc D28052
7.80

pc D28053
7.0

pc D28054
7.1

3.0s

pc D26825
4.1 mkH.
4.3 a.D.W.

reject 3.0 obviously wrong

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1917phae.proj.1173v

Wednesday Jan 16 1918

Nova Persei No 2.

3.00

AC 2221
7.7

AC 2234
7.8

AC 2273
8.0

AC 2291
7.7

AC 2334
8.1 i p

AC 2344
8.2

AC 2384
8.3

AC 2367
8.2

AC 2219
7.6

AC 2379
8.1

3.30

AC 2235
7.4

AC 2221
7.6

3.20

AC 2261
7.7 g i

AC 2227
7.8

AC 2306
7.8

AC 2384
8.5 :

AC 2217
7.7

AC 2334
7.7 i

AC 2273
8.0

3.45

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1917phae.proj.1173v

Harv. Jan. 24. 1918

Nova Persei No 2

12:30

AC 6744
10.9 e

AC 11220
Does not cover region

AC 12974
ns < 12.0

AC 13670 qp.,
ns < 10.5 est not safe.

AC 8932
11.1 q

AC 13481
12.1 ? f

AC 8933
11.5 f q

AC 13558
ns < 12.0

AC 11800
ns < 10.5

AC 8924
Does not cover region

AC 8927
ns < 9.7

AC 7854 Reject 11.1? Probably ~~Altostat~~ recording?
12.2 ?
Defect - region of V.

AC 6755
11.0 e

AC 1303
2.0

AC 3419
10.3 q p

AC 3954
Does not cover region

AC 6001 pq
ns < 10.9

AC 6630
ns < 10.9

AC 10285
Does not cover region

AC 9723
11.8 f

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1917phae.proj.1173v

Thursday Jan. 24. 1918

Nova Persei No 2

1.35 AC 18328
ns < 9.7

AC 9109
t p

AC 1131
ns < 12.0 very faint too faint for est. reject 13.3?

AC 1007
12D

AC 1171
13.3 f
~~12.8 p~~

AC 1258
12.9

AC 1252
12.8

AC 1260
12.8

AC 11169
11.3? Reversal magn

AC 1295
> 2.2

AC 11882
ns < 9.7

AC 1297
1.7?

AC 12776
11.5

AC 1302
1.8?

AC 7402
11.4. p

AC 1182
< 12.8 abt. 13.3

AC 8314
11.8 f.g.

AC 1281
> 2.2

AC 9097
ns < 9.6
ns reject 84? 86

AC 1284
> 2.2

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1917phae.proj.1173v

Thur. Jan 24, 1918

Nova Persei No 2

AC 1285
> 2.2

AC 1289
1.8?

AC 1290
> 2.2

AC 1291
> 2.2

AC 1294
> 2.2

AC 1301
2.1

AC 1309
> 2.2

AC 1312
> 2.2

Does not cover region

AC 16616 "
AC 16719 "
AC 17023 "
AC 17254 "
AC 17266 "
AC 17387 "
AC 17858 "
AC 17869 "
AC 17944 "
AC 18012 "
AC 18121 "
AC 18177 "
AC 18469
AC 18513
AC 18632
AC 18635
AC 19030

2:35

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1917phae.proj.1173v

Friday January 25, 1918

Nova Persei No 2

9:30

AD 154
3.0

AD 136
1.7

AD 158
3.2

AD 135
2.3

AD 151
3.0

AD 356
ns < 4.4

AD 457
ns < 4.4

AD 465
< 9.4

AD 548
ns < 7.4

AD 615
ns < 7.4

AD 2264
ns < 6.7

AD 2270
ns < 7.4

D 29289
9.6 q

D 27232
pe 6.0

D 27746
pe 6.8

D 27196
5.9

D 26584
13.3

D 26616
13.6 q e
Plate scratches in region of V.

D 26673
> 22

D 26796
does not leave region

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1917phae.proj.1173v

Friday Jan. 25 1918

Nova Persei No 2

see 22 Bk 41, 57

19305

d 21649
13.6

d 19998
13.6

d 21764
ns < 13.6

d 16965
< 13.8 f

d 22241
ns < 13.3

d 7681
ns < 12.5

d 23552
12.9 f.g.

d 7958
13.8

d 24699
13.5

d 9991
ns < 12.5

d 24844
Does not cover region

d 10233
13.6

d 16162
13.7

d 11614
13.4

d 17095
13.4 g

d 5004
ns < 12.0

d 17098
13.5 f

d 5031
13.8

21649 sup 19305.
d 19305
13.7

d 101
ns < 13.7

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1917phae.proj.1173v

62
21
50
133

Friday Jan 25 1918

Nova Persei No 2

D414
ns <12.5

D2071
ns <12.5

D2185
ns <12.0

D2296
ns <12.0

D2401
ns <9.0

D2402
13.3 f?

D2563
ns <12.5

~~D2928~~
AC19227
ns <11.7

AC19485
ns <12.8

AC19546
ns <12.8

AC19569
ns <12.8

AC19631
13.4

AC19645
ns <12.5

AC17240 q

AC17777 q
AC17870 q
AC17945 ns <12.0
AC18142 t.p.
AC18165 t.p.
AC18240 q
AC18242 q
AC18274 t.p.
AC19195 12.0?
AC19308 t.p.
AC19312 ns <12.8
AC19338 yellow
AC19406 ns <12.5
AC18991 t.p.
AC18400 t.p.
~~AC19415~~
AC19474 ns <12.0
AC19662 q

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1917phae.proj.11738

Friday Jan 25 1918

Nova Persei 1918

AC 19209 qe
AC 19166 eq
AC 19375 ns < 12.0
AC 18701 ns < 12.0
AC 18676 ns < 12.0
AC 18523 q
AC 18399 ns < 11.7
AC 18363 Does not cover region
AC 18272 " "
AC 18225 ns < 11.7
AC 18050 Does not cover region
AC 19637 ns < 12.8
AC 19496 tp
AC 19444 ns < 12.0
AC 19524 yellow
~~AC 19568 Does not cover region~~
AC 19485 ns < 12.5
AC 19383 ns < 12.8
AC 19355 yellow
~~AC 19310 Does not cover region~~
AC 19247 tp
AC 19159 t.p.
AC 19126 qe
AC 19094 eq
AC 18952 tp
AC 17295 qe
AC 17996 tp
AC 17960 tp
~~AC 17939~~ Does not cover region

AC 17411 Does not cover region
AC 17158 t.p.
AC 17273 ns < 12.5
AC 18550 13.6 Reject not < 13.0 see page 133
AC 18452 Does not cover region
AC 18411 " " "
AC 18365 ~~ns < 11.5~~ 13.3 f
AC 18283 ns < 11.7
AC 18253 q
AC 18143 q
AC 18090 eff e
AC 18069 ns < 12.0
AC 18005 t.p.
AC 19606 ns < 12.8
AC 19547 q
AC 19467 q
AC 19339 yellow
AC 19286 q
AC 19274 q
AC 18745 q
AC 19626 ns < 12.0
AC 19585 ns < 12.0
AC 19520 yellow
AC 19452 q
AC 19404 ns < 12.0
AC 19357 yellow
AC 19337 yellow
AC 19262 q
AC 19185 q

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1917phae.proj.1173v

Friday Jan 25 1918

Nova Persei No 2.

Ac19149 gf

Ac18572 ns<12.0

Ac18401 gf

Ac19633 ns<12.5

12.20

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1917phae.proj.173v

Monday Jan 28 1918

8.40 V Persei
✓ B 1979
9.2

✓ 1977
9.4

8.45

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1917phae.proj.1173v

Wednesday Jan 30 1918

Nova Persei No 2

10.10

D 10251
m < 13.3 p

D 16965
13.5 q

D 10233
13.3? q p f

D 15007
m < 12.5

D 17098
m < 13.3

D 27746
6.4

AC 8317
11.6 f q

AC 11007
12. of. q

AC 1302
2.2

AC 1855
Reject 13.6 certainly too faint.

D 29289
9.7

D 2.15-1
8.0

AD 9135
2.1

AD 154 ~~145~~
3.2

D 2868
13.5

D 2563
13.4

D 4928
13.5

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1917phae.proj.1134v

Wednesday Jan 30 1918.

Nova Persei No 2

12.20

Lowell Obs Contact Prints

mar
~~Nov~~ 13 1917.
13.3

Oct. 18, 1917
14.4

Feb 8 1917
12.8

Oct 19, 1917
14.4

mar
~~Nov~~ 17, 1917
13.3

Nov 5 1917
13.1

mar
~~Nov~~ 19, 1917
13.1

Nov. 9, 1917
13.2

July 27, 1917
13.3

Nov 11, 1917
13.7

July 30, 1917
13.1

Nov 12, 1917
14.2

July 31, 1917
13.1

Aug. 12 1917
14.4

Aug. 14, 1917
14.5

12:45

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1917phae.proj.1173v

South End up.

Wednesday Jan. 30, 1918

Nova Persei No 2.

2:20 Lowell Obs Contact Prints.

✓ July 31, 1917
13.3

✓ Oct. 19 1917
14.4

✓ mar
~~Nov~~ 13, 1917
13.1

Aug. 12, 1917
14.4

✓ Nov 12, 1917
14.3

✓ July 30, 1917
13.1

✓ Oct. 18, 1917
14.5

✓ Nov. 9. 1917
13.4

✓ mar
Nov. 7, 1917
13.4

3:00

✓ Nov. 5 1917
13.1

✓ mar
~~Nov~~ 9, 1917
13.4

✓ Nov 11, 1917
13.7

✓ July 27, 1917
13.6

✓ Feb 8 1917
12.8

✓ Aug 14, 1917
14.4

All measures difficult
Nova large nebulous
matter very ~~very~~.

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1917phae.proj.1173v

Tuesday 4 Feb 1918

V Persei

2:45

Jan 15, 10. ✓ AC11303 ✓
ms < 13.17

Ac 19195
13.6
Reject 12.0? decidedly too bright
Page 129

~~2,10'10~~ ~~Ac 1359~~
10,2'13 Ac 14426
< 10.59

11.4.'13 ✓Ac 14504 ✓
ms < 13.17

2,1,'14 ✓Ac 14823
ms < 12.47

12,7,1915 ✓ Ac 17080
ms < 13.17

12,6,1916 ✓Ac 18252 ✓
ms < 12.47

4,14,1917 ✓ Ac 18776
ms < 12.1

Nova Persei No 2
J 21649 ✓
13.8

J 9305 ✓
13.6

3.00

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1917phae.proj.1173v

Wednesday Feb. 6 1918

V Persei

945

1907, 9, 26 Ac 8800

4, 60 nos 13.17

1911, 11, 18 Ac 12745

4, 60 nos 12.68

1912, 10, 20 Ac 13375

4 i

5 8

Nova Persei No 2

Ac 19195

13.6.7 f

10.00

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1917phae.proj.1173V

Tuesday Feb. 12 1918

T Coronae

10:20

✓ac 2314 11.5	✓ac 1670 t.p.
✓ac 1394 6 11.2	✓ac 2560 11.4
✓ac 2403 11.4	✓ac 2637 ns < 11.0
✓ac 1423 t.p.	✓ac 2676 11.2
✓ac 1441 t.p.	✓ac 1706 ns < 9.8
✓ac 1505 11.6 f.e.	✓ac 2719 11.3
✓ac 2462 11.0	✓ac 1759 t.p.
✓ac 1581 ns < 11.0	✓ac 2787 11.1
✓ac 2530 11.2	✓ac 1813 ns < 9.8
✓ac 1656 t.p.	✓ac 2834 11.3 ? q

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1917phae.proj.1173v

Tuesday Feb 12, 1918

γ Coronae

✓ AC 2816
ns < 11.0

✓ AC 3570
11.5

✓ AC 1829
11.6 f

✓ AC 3589
T p

✓ AC 1916
ns < 11.0

✓ AC 321
12.0

✓ AC 2887
11.3

✓ AC 324
ns < 11.4

✓ AC 57
11.3

✓ AC 3724
11.5

✓ AC 225
12.1 f.

✓ AC 345
Lond not identify

✓ AC 3176
ns < 11.0

✓ AC 438
11.3 ? q

✓ AC 3418
11.7

✓ AC 715
10.9 ! (ident)

AC 3494
✓ t p

✓ AC 722
11.7

AC 3544
t p

✓ AC 772
ns c 9.4

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1917phae.proj.1173v

Tuesday. Feb 12, 1918.

J Coronae

√ac 8+7
11.3

√ac860
t.p.

ac888 Broken

√ac913
ns <9.4

√ac3727
ns <11.0

√ac3753
11.3

√ac927
ns<11.0

√ac 3808
10.8

√ac 3898
11.2

√ac3957
11.4

√ac 1004
t.p.

√ac 4000
11.2

√ac 1213
t.p.

√ac 1237
11.4

√ac 1311
11.6

√ac 1374
11.2

√ac 14074
11.1

√ac 4595
t.p.

√ac 14105
11.2

√ac 4646
11.2

12.00

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1917phae.proj.1173v

Tuesday Feb. 12, 1918

J Coronae.

3:00 ✓ac 14147
11.5

✓ac 14174
11.3

✓ac 14236
no < 11.0

✓ac 14319
10.8

✓ac 14989
11.2

✓ac 15128
11.2

✓ac 15156
11.0

✓ac 15179
10.9

✓ac 15181
10.7

✓ac 15185
11.1

ac ✓14952 L'
✓15089 L'
✓15097 L'
✓15166 L'
✓15169 L'
17431
17336
✓6769
✓6549
✓6498
✓6496
✓6368
✓6328
✓6101
✓5355
✓5238
✓5243
✓5922

yellow

ac 19564
t ϕ

ac 9740 ✓
11.1 ; f.g.

ac 9791 ✓
11.0

ac 10139 ✓
11.4

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1917phae.proj.1173v

Tuesday Feb 12, 1918

γ Coronae

√ac10149
ns<9.8

√ac10150
11.4

√ac10162
11.4

√ac10163
11.4

√ac4942
11.6

√aa10170
11.2

√ac10191
11.2

√ac10295
11.2

√ac10354 ~~10338~~
11.4

√ac10390
11.4

√ac4972
ns<10.6

ac10496
11.2

√ac10509
ns<11.0

√ac10557
ns<9.7

√ac10563
11.5

√ac10625
11.6

√ac10721
ns<9.8

√ac10735
11.5

√aa10746
11.4

√ac11405
tip

3.40

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1917phae.proj.1173v

Wednesday, February 13, 1918

1 Coronae

9:10

AC 11428
11.5

AC 11483
11.9

AC 10418
11.8

AC 4977
ns < 9.4

AC 5038
11.6

AC 5106
11.7

AC 5114
11.7

AC 5123
ns < 9.4

AC 5144
11.6

AC 5288
11.2

9:53

AC 5878
10.8

AC 5889
11.2

AC 5964
11.5

AC 5997
11.6

AC 6051
ns < 9.4

AC 6123
11.5

AC 6161
12.0

AC 6201
tp.

AC 6278
11.7

AC 6368
11.3

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1917phae.proj.1173v

Thursday Feb 14 1918

T Coronae

10:00

✓ac 6368
11.2

✓ac 6410
E.p.

✓ac 6338
ns < 10.6

✓ac 6461
11.7

✓ac 6513
11.3

✓ac 6543
11.2

✓ac 6579
11.0

✓ac 6625
11.2

✓ac 6639
11.2

✓ac 6673
10.9 q

✓ac 6821
ns < 10.6

✓ac 7001
ns < 9.4

✓ac 7251
11.3

✓ac 7389
11.3

✓ac 7410
11.3

✓ac 7456
11.6 : Image not easily measurable

✓ac 7504
11.2

✓ac 11560
11.4

✓ac 11567
11.5

✓ac 11581
11.3

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1917phae.proj.1172v

Thursday Feb. 14, 1918

T Cornac

Vac 11586
11.2

Vac 11647
11.2

Vac 11674
11.3

Vac 11700
11.2

Vac 11764
ns < 10.6

Vac 11813
11.5

Vac 11832
11.5

Vac 11976
ns < 10.6

Vac 12388
11.5

Vac 12443
11.3

Vac 12469
11.2

Vac 12619
~~11.9~~ 12.0

Vac 12934
11.7

Vac 12983
11.2

Vac 13130
11.7

Vac 13153
11.5

Vac 13183
ns 9.4

Vac 13197
11.5 Gf

Vac 13202
11.2

Vac 13316
ns < 10.6

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1917phae.proj.1173v

Thursday, Feb. 14, 1918

J Coronae

√ac 13859
11.2

√ac13919 = L'

√ac13955 L'

√ac13973
ms < 10.6

√ac14006
ms < 9.8

√ac14056
10.9

√ac7560
11.2

√ac7561
t.p.

√ac7619
ms < 10.6

√ac7707
11 v

√ac7866
t.p.

√ac 8003
ms < 10.6

√ac. 8251
11.6

√ac 8326
11.3

√ac 8334
11.5

√ac 8380
11.3

√ac 8397 = L'
" 8407 = L'

√ ac 8448
11.3

√ac 8463
11.6

√ac 8479
11.3 q n

√ac 8505
11.2

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1917phae.proj.1173v

Thursday Feb. 14, 1918

I Coronae

√ac 8515
11.8

√ac 8547
11.7 f. g.

√ac 8575
11.3

√ac 8587
< 11.4 f

ac 8618
no < 9.8

ac 8707
11.2

ac 8874
no < 11.4

√ac 9427
t.p.

√ac 9554
11.3

√ac 9562
t.p.

√ac 9598
no < 9.4

ac 9639
11.1

ac 16795
t.p.

ac
√16838
t.p.

√ac 16964
t.p.

ac 17179
11.5

ac 17367
11.2

ac 17467
t.p.

ac 17500
11.1

ac 17509
11.2

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1917phae.proj.1173y

Thursday, Feb. 14, 1918

γ Coronae

✓ ac 17573 e t.p.	✓ ac 18330 ns<9.8
✓ ac 17621 ns<9.4	✓ ac 18428 ns ~~<9.4~~ 10.6
✓ ac 17644 11.8	✓ ac 18458 11.5
✓ ac 17730 ns<9.4	ac 18577 ✓ t.p
✓ ac 17779 11.3	✓ ac 4736 11.3 i
✓ ac 17871 ns<10.2	✓ ac 4833 11.3 i
✓ ac 17901 ns<9.4	✓ ac 4892 t p
✓ ac 18053 11.7	✓ ac 4941 t p
✓ ac 18102 ns<9.4	✓ ac 16425 11.2
✓ ac 18182 ns<9.4	ac 16454 ✓ ns<11.0

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1917phae.proj.1173v

Thursday, Feb 14, 1918

I Coronae

ac 16477 ✓ 11.2	ac 15277 ✓ 11.0
ac 16486 ✓ tp	ac 15294 ✓ 10.5 ? q
ac 16516 ✓ 11.2	ac 15297 ✓ 11.0 f q
ac 16523 ✓ no < 11.0	ac 15307 ✓ 11.2 f q.
ac 16557 ✓ no < 10.2	ac 15311 ✓ 10.8
ac 16666 ✓ t.p.	ac 15353 ✓ 11.1
ac 16702 ✓ tp	ac 15407 ✓ 11.5
ac 15206 ✓ 10.8	ac 16037 ✓ 11.2
ac 15232 ✓ 11.0	ac 16170 ✓ 11.7
ac 15249 ✓ 11.0	ac 16263 ✓ tp
11:50	ac 16413 ✓ 11.2

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1917phae.proj.1173V

Friday Feb. 15 1918

12:25

Nova Persei No 2

ac 10091
12.6

ac 9911
12.6

ac 9824
12.5

ac 8104
11.8: q p might have any value between
11.3 + 11.9 - image large & hazy.

ac 6955
11.3

ac 6818
10.8 q image large illy formed very difficult

ac 5966
11.4? f. q.

ac 5273
12.2

ac 11294
11.3

ac 11257
12.2? f

ac 5937
11.0 extreme edge
11.3, 11.7 ns.

ac 5689
11.9, see remarks above
for 5937

ac 10090
<12.0 est not hardly possible

ac 9880
12.1 f. q.

ac 13421
12.0? f e

ac 11303
12.2 f q

ac 8808
12.1 q e

ac 17075
12.9 f.

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1917phae.proj.1173v

64
67
75
203
136
52
76

Friday Feb. 15, 1918

Nova Persei No 2

AC 6053
11.2

AC 9900
12.8

AC 5925
11.8

AC 11007
12.1 q p.

AC 6047
~~S 32290~~
< 11.7 f q

AC 3948
10.9

AC 2334
8.0

AC 4139
11.2

AC 3256
11.0 q f p.

AC 5739
11.0

AC 3945
10.8: q f

AC 5979
11.3

AC 7187
11.9 11.2 too bright
reject.

AC 5990
11.7

AC 8261
11.9
Image sharp not comp with those of comparison stars
12.0 seems < 12.8, Nova certainly > 12.8.
11.2 too bright

AC 5317
11.0 f q 2 extreme edge

AC 5722
11.2

AC 5956
12.2 f q.

1:15

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1917phae.proj.1173v

Monday Feb. 18. 1918

Nova Persei No 2

9:40

ac 10021
ns < 10.9

ac 6069
12.0

ac 2013
6.4 6.8 last.

ac 2075
7.0

ac 2111
6.7

ac 3299
10.4

d 32290
11.4 :

d 32292
11.2

d 32381
11.9

d 32404
11.3

multiple images

d 32817
12.1

d 36137
11.6

d 27410
5.8

d 27746 pc
6.8 6.4 D p 1 7

d 27811
6.7

d 27987
6.8
difficult images
crescent shaped

d 466
11.0

d 37553
10.2

d 754
10.8N

10/15

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1917phae.proj.1173v

Monday Feb. 18, 1918

T Coronae

11:15 ✓ac 14048
11.0

✓ac 17693
11.9

✓ac 14030
11.1

✓ac 6252
11.5

✓ac 13090
11.2

✓ac 5840
t.p.

✓d 14561
11.7

✓d 25234
11.2

✓ac 13105
12.1

✓ac 12397
12.2

✓ac 8268
11.7

✓d 28786
11.3

✓d 8673
11.5

✓d 18280
11.2

✓d 30-94
11.4

✓d 36879
t.p.

✓mc 5390
11.2

✓d 24819
11.3

✓d 1489
t.p

✓d 1713
t.p.

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1917phae.proj.1173v

Monday Feb. 18, 1918

I Coronae

D 1577 t.p.e

D 1486 t.p.e.

D 3954
11.5

D 4107
t.p.

D 3748
Does not cover region?

D 6615

12:25 ~~D 1520~~

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1917phae.proj.1173v

Tuesday Feb. 19. 1918

I Coronae

9:35 Am. 527 = L'

Am 759
11.4

Am 771
t.p. a

Am 824
ns? < 11.6

Am 859
ns < 10.6

Am 958
ns < 10.2

Am 1865
11.5

Am 1878
ns < 10.6

Am 1980
ns < 10.6

Am 1997
11.4

Am 2197
ns. < 10.6

Am 1183
t.p.

Am 1200
ns < 9.4

Am 1208
11.5

Am 1301
t.p. Class C

Am 1335
10.9

Am 1361
11.4

Am 1386
ns < 9.4

Am 1501
ns < 11.4

Am 2518
ns < 9.4

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1917phae.proj.1173V

Tuesday Feb. 19, 1918

T Coronae

√ Am 2550
ns < 10.6

√ Am 2624
ns < 10.6

√ Am 2635
ns < 11.0

√ Am 2690
ns < 9.4

√ Am 2762
11.2

√ Am 2822
ns < 10.6

√ Am 2886
ns < 10.6

√ Am 2911
ns < 11.4

√ Am 3404
ns < 10.6

√ Am 3419
ns < 9.4

√ Am 3431
ns < 9.4

√ Am 3455
ns < 9.4

√ Am 3529
11.4

√ Am 3589
11.4

√ Am 3637
11.9

Am 3653
Class C

√ Am 3747
11.2

√ Am 3820
11.4

Am 4930
Dif.

√ Am 4953
ns < 10.6

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1917phae.proj.1173v

Tuesday Feb. 19, 1918

I Coronae

✓ ac 4962	✓ ac 6060
no < 10.6	11.4 f.q.
✓ ac 4991	✓ ac 6086
no < 10.6	11.8 f q
~~ac 5044~~	✓ ac 6121
✓ no < 10.6	11.8
✓ ac 5128	✓ ac 6155
no < 11.4	no < 10.6
✓ ac 5178	✓ ac 6187
11.4 e q	11.7
✓ ac 5861	✓ ac 6199
t p	~~Does not~~ corel region no < 10.6
✓ ac 5878	✓ ac 6216
t p.	< 11.6 t q.
✓ ac 5952	✓ ac 6243
11.4	11.5
✓ ac 6009	✓ ac 6280
11.5	11.5
✓ ac 6032	✓ ac 6327
no < 10.6	t p

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1917phae.proj.11738

Tuesday Feb 19, 1918

γ Coronae

√ AC 6356
11.2

√ AC 6607
10.8 f g e

√ AC 6564
ns < 10.6

√ AC 6518
ns < 10.6

√ AC 6607
10.9 g e

√ Am 52
ns < 10.6

√ Am 386
f g

Am 419
√ ns < 10.6

Am 438
√ 11.2 g

√ Am 502
ns < 9.4

√ Am 509
ns < 9.8

√ AC 10087
< 11.0 f

√ AC 10249
11.3

√ AC ~~7092~~ 7303
< 11.0 f g

√ AC 10309
11.2

√ AC 10368
ns < 11.0

AC 7358
√ 11.2

√ AC 7555
ns < 10.6

√ AC 10376
ns < 10.6

√ AC 7599
11.8

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1917phae.proj.1173v

Tuesday, Feb. 19, 1918

γ Coronae

✓ac 7609 t.p.	✓ac 10672 t p
✓ac 10425 t.p.	✓ac 10714 ns < 9.4
✓ac 7651 t.p.	✓ac 11309 11.8
✓ac 10433 t.p.	✓ac 11324 11.4
✓ac 10434 t.p.	✓ac 11372 ns < 10.6
✓ac 10512 t.p.	✓ac 11373 11.6
✓ac 10518 ns < 10.6	✓ac 11448 ns < 11.4
✓ac 10552 ns < 10.6	✓ac 11458 11.9
✓ac 10598 ns < 9.4	✓ac 11474 11.9
✓ac 10610 ns < 9.4	✓ac 11500 ns < 11.0

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1917phae.proj.11781

Tuesday Feb. 19. 1918

T Coronae

✓ ac 11512 11.9	✓ ac 12274 ns < 9.4
✓ ac 11580 ns < 11.0	✓ ac 12360 ns < 10.6
✓ ac 11593 11.0	✓ ac 12378 v.p.
✓ ac 11613 v.p.	✓ ac 12387 ns < 11.4
✓ ac 11637 11.2	✓ ac 12413 ns < 10.6
✓ ac 11653 ns < 9.4	✓ ac 12463 ns < 10.6
✓ ac 11693 v.p.	✓ ac 12529 ns < 10.6
✓ ac 11797 ns < 9.4	✓ ac 12954 11.3
✓ ac 11812 ns < 9.4	✓ ac 13007 ns < 10.6
✓ ac 11850 ns < 9.4	✓ ac 194 v.p.

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1917phae.proj.1173v

Tuesday Feb. 19, 1918
1 Coronae

✓ ac 207 11.3	✓ ac 885 ns < 10.6
✓ ac 245 11.2	✓ ac 905 t i p 1
ac 268. Class C	ac 1404 ✓ < 11.4
✓ ac 282 ns < 11.4	ac 1468 ✓ ns < 10.6
✓ ac 310 11.4	✓ ac 1516 11.6 q
✓ ac 318 Class C	ac 1563 ✓ t p
✓ ac ~~702~~ 742 11.2	ac 1570 ✓ t. p.
✓ ac 787 ns < 10.6	✓ ac 1575 ns < 10.6
✓ ac 805 ns < 11.0	ac 1587 ✓ t. f.
✓ ac 828 t. p. 1	ac 1596 ✓ t. p

11.40

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1917phae.proj.1173v

Wednesday Feb. 20, 1918

γ Coronae

11:45

ac 7748	ac 8604
1.6 fq	ns < 10.6
ac 7785	ac 8622
11.6 fq	t.p.
ac 8181	ac 8679
11.5	t.p.
ac 8278	ac 8706
t p	ns < 9.4
ac 8285 (360)	ac 9358
t.p.	t.p.
ac 8415	ac 9409
ns < 9.4	t p.
ac 8447	ac 9465
ns < 10.6	ns < 10.6
ac 8453	ac 9523
ns < 11.4	ns < 10.6
ac 8488	ac 9588
t p	ns < 10.6
ac 8547	ac 9583
does not	t p.

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1917phae.proj.1173v

Wednesday Feb. 20, 1918

T Coronae

Ac 9588	✓ Am 5561
t.p.	11.0
✓ Ac 9615	✓ Am 5668
ns < 10.6	11.4? f
✓ Ac 9666	✓ Am 5580
ns < 10.6	11.4
✓ Ac 9696	Am 6044
t.p.	ns < 11.0
✓ Ac 9720	✓ Am 6048
ns < 10.6	ns < 9.4
✓ Ac 13021	✓ Am 6103
ns < 11.4	11.3
✓ Am 5418	✓ Am 6197
t.p.	11.4
✓ Am 5427	Am 6227
t.p.	✓ ns < 10.6
✓ Am 5527	✓ Am 6308
11.5	11.8 f. gr.
✓ Am 5536	✓ Am 6318
ns < 10.6	t.p.

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1917phae.proj.1173v

Wednesday, Feb. 20, 1918

I Coronae

✓ac 1605
r p

✓ac 1624
r.p.

✓ac 1636
r.p.

✓ac 2667
~~f.p.~~ ns < 11.0

✓ac 1654
r.p.

✓ac 2713
11.1 f.p.

✓ac 1677
r.p.

✓ac 2754
does not cover region

ac 2757
ns < ~~11.0~~ 12

✓ac 2279
11.5

✓ac 3214
11.2

✓ac 2432
r.p.

✓ac 3509
11.2 f.p.

✓ac 2481 509
11.9

✓ac 3562
ns < 11.0

✓ac 2542
r.p.

✓ac 3677
11.4

ac 2575
ns < 11.0

✓ac 3709
ns < 9.4

✓ac 2587
11.3

ac 3721
r.p.

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1917phae.proj.1173v

Wednesday, Feb. 20, 1918

I Coronae

2:10 ✓ AC 3733
t. p.

✓ AC 3760
t.p.

✓ AC 4492
ns < 9.4

✓ AC 4676
11.7

✓ AC 4744
11.4

✓ AC 4819
ns < 9.4

✓ AC 4844
11.6 t.p.

✓ AC 4917
t.p.

✓ Am 6366
ns < 11.0

Am 6426
ns < 11.0

Am 6444
ns < 9.4

Am 6447
ns < 11.0

Am 6514
11.4

Am 6879
t.p.

Am 6981
t.p.

Am 7002
Does not cover region

Am 7018
ns < 9.4

Am 7113
t.t.

Am 7127
t.p.

Am 7147
ns < 10.6

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1917phae.proj.1173v

Wednesday Feb. 20, 1918

I Coronae

Am 7175
t.p.

Am 7208
11.4

Am 7668
t.p.

Am 8173
ns < 9.4

Am 8227
t.p

Am 8244
ns < 11.4

Am 8287
11.6

Am 8300
Does not cover region

Am 8359
ns < 10.6

Am 8414
ns < 9.4

Am 8455
ns < 9.4

Am 8711
t.p.

Am 45HF
11.4

Am 4545
ns < 11.0

Am 4851
< 11.0

Am 4894
ns < 11.0

Am 4968
ns < 11.0

Am 4987
11.4

Am 5026
t.p

Am 5075
11.4

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1917phae.proj.11723v

Wednesday Feb. 20, 1918

J Coronae

Am 5316
tp

Am 5384
ns < 11.0

Ac 13035
11.1

Ac 13038
11.5

Ac 13077
11.3

Ac 13118
< 11.4 f

Ac 13134
ns < 10.6

Ac 13173
ns < 10.6

Ac 13635
11.3

Ac 13801
L'

Ac 13858
11.5 f

Ac 13905
L'

Ac 13918
L'

Ac 13928
11.5

Ac 13945
11.4 f

Ac 13968
L'

Am 4087
ns < 10.6

Am 8855
tp

Am 4120
11.5

Am 4142
tp

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1917phae.proj.1173v

Wednesday, Feb. 20, 1918

J Coronae

Am 4169
11.3

Am 4226
11.5

Am 4254
Uncertain

Am 4266
ns < 11.0

Am 4281
11.8

Am +32 7
ns < 10.6

Am 4391
11.8 f

Am +4 70
t. p

D 6526
1111

D 6615
e ns.

D 3748
ns off e

D 4104
t. p.

D 3954
ns < 11.0

D 14686
t p

D 5577
ns off e

D 1713
off e

D 14489
t p

D 24819
11.3

D 36879
t. p.

D 30594
11.3

3 30

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1917phae.proj.1172v

Thursday, Feb. 21. 1918

J Coronae

9:20 D 6520
11.4

D 15650
t/p.

D 8787
11.3

D 20958
11.3

D 8626
11.4

D 20939
11.4 ? e

D 8643
does not cover region.

D 20874
11.2

D 11279
11S<11.0

D 20683
11.6

D 11032
11.3

D 24916
11.5

D 16062
11.4 e

D 23383
11.4

D 12889
11.3 e

D 23035
11.4

D 18291
11.4

D 22783
Bright; too near edge for estimate

D 18281
t.p.

D 25727
does not cover region

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1917phae.proj.1173v

Thursday Feb. 21, 1918

T Coronae

D25726
does not cover region.

AC 252
Broken

D25564
11.7

AM 93
ns < 9.4

D25207
11.8

AC 2704
Broken - region of V.

D25183
11.5

D22812
11.4

AC1810
Can't be found

D10884
11.4

AC888
Broken

AC1238
11.4

AC702
Broken

AC 2481
Broken

AM7022
Superposed
AM7019

AC8285
Thrown away

10:30

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1917phae.proj.1173v

Thursday Feb. 21, 1918

174406 R S Ophiuchi

10:40 Am 5398
11.5

Am 3560
11.2

Am 5429
11.3

Am. 2883
11.5

Am 5499
11a 10.9

Am 1880
11.6

Ac 5058
11.5

Am 841
11.3 q

Am 5495
10.8

Am 853
11.6

Ac 17695
11.7

Am 505
10.2

Ac 15257
hs [10.9 ~~10.9 f q~~ n

Am 546
10.5

Ac 15268
12.0

Am 420
10.4

Ac 17663
12.2

Am 232
11.6 f q

Am 3576
11.4

11:20

Ac 808
10.7 q

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1917phae.proj.1173v

Saturday Feb. 23, 1918

* Nova Monocerotis

See Bk 4, P 96

~~Wolf's Nova~~ 072206

9 10:30

✓ B 35470 Rej. B 14987
n s r. n 2 B

✓ B 33640 Rej. B 12573
n s. < r n 2 B.

✓ B 28780 Rej. B 10916
n s 2 4 n 1 r

Rej. B 31415 Rej. B 38492
n 1 B n 3 W

B 29637 Faint object. B ~~29456~~
Rej. n 1 e near position B 38556
probably a defect.

Rej. B 27236 Rej. B 27910
V 1 E? n 2 x

Rej. B 27056 Rej. B 24580
n 2 E y n 8 x

Rej. B 26555 Rej. B 21595
n 2 E n 1 x

Rej. B 25085 Rej. B 17062
n 1 δ n 1 δ

* Remark When the Nova was supposed to be seen by Miss Vanne, star 27 was probably observed, and all such observations are rejected. The mistake was occasioned by uncertainty as to the exact position of the Nova. August 13, 1918.

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1917phae.proj.1173v

See note at bottom of P. 172

Balcarbay. Feb. 23, 1918

Wolf's Nova Monocerotis.

Rej.	d 16853 n i x	d 7988 n o r	Rej.
✓	d 16348 t. p.	d 5802 n 2 r	Rej.
Rej.	d 14320 n o r	d 5489 n o g	Rej.
Rej.	d 14322 n o r	d 4931 n o t	Rej.
Rej.	d 12091 n. i δ ?	d 3425 n i y	Rej.
Rej.	d 10806 n i δ	d 3144 t. p.	✓
Rej.	d 10682 * < 8 extreme edge.	d 3113 x i v.	Rej.
Rej.	d 10466 n 2 x ?	d 862 n 2 t	Rej.
Rej.	d 10242 n 2 x	d 847 e – n.	Rej.
Rej.	d 10030 n 3 x	d 465 n o r	Rej.

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1917phae.proj.1173V

See Note at bottom P. 172

Sat Feb. 23, 1918

Monocerotis

~~Wolf's~~ Nova, Cent

mc 2734
n 1 e

d 24664
ns < V

a 6630
n 2 ~~f~~ V

Am 11458 ~~10420~~
n 1 x t

Am 13161
n 1 s

Am 4052
n 1 y

Am 4690
faint object near position
e ? or defect

Am 4812
n 1 t,

Am 8186
n 1 x

1:10

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1917phae.proj.1173v

Reduced from Provisional magnitudes

March 8, 1918.

Saturday, March 2, 1918

Nova Monocerotis

9:45

ae 19646

b 2 V 6.52 } 6.48 04
V 1 c 6.43 } 05

ad 16674

a² 2 V 5.27 } 5.40 13
V 1 a 5.53 } 13

ad 16658

ns. nf 10.81

ad 16751

g¹ 1 V 8.54 8.5 } 8.69 15
V 1 k 8.84 } 15

ad 16648

n < e' 8.56

ad 16759

e² 2 V 7.30 } 7.88 58
V 1 e' 8.46 } 58

ad 16769

g 3 V 8.74 } 8.62 12
V 1 h 8.50 } 12

ad 16772

D 2 V 8.35 } 8.42 07
V 1 14 8.50 } 08

ad 16741

8.40 V 7.50 } 7.74 24
V 2 11 7.97 } 23

ad 16750

11 1 V 8.27 } 8.26 01
V 2 12 8.24 } 02

ad 16724

9 1 V 7.48 } 7.76 28
V 1 10 8.05 } 29

ad 16802

13 1 V 8.84 } 8.67 17
V 1 14 8.50 } 17

ad 16713

8 4 V 7.50 } 7.39 11
V 1 9 7.28 } 11

ad 16703

8 2 V 7.30 } 7.29 01
V 1 9 7.28 } 01

ad 16653

ns. s. f. 10.69

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1917phae.proj.1173V

Saturday March 2, 1918

Nova Monocerotis

✓ ac 19854

1 3 V	9.50	9.56	06	
V 1 m	9.63		07	

✓ ad 16791

9 2 V	7.58	7.82	24	
V 1 10	8.05		23	

✓ ac 19787

12 2 V	8.64	8.64	00	
V 1 13	8.64		00	

✓ ad 16807

15 3 V	8.86	8.85	01	
V 1 16	8.84		01	

✓ ac 19835

16 1 V	9.04	9.07	03	
V 1 17	9.10		03	

✓ ac 19755

14 2 V	8.80	8.63	17	
V 1 15	8.46		17	

✓ ad 16848

16 1 V	9.04	9.07	03	
V 1 17	9.10		03	

✓ ad 16677

a 2 1 V	5.17	5.30	13	
V 2 a	5.43		13	

ad 16694

✓

8 1 V	7.20	7.19	01	
V 29	7.18		01	

11:30 ad 19701

does not cover region

✓ ac 19723

does not cover region

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1917phae.proj.1173v

Tuesday March 5 1918

R S Ophiuchi

9:30 ✓ D 11258
11.7

✓ D 11447
12.2

D 14992
10.7

D 15411
11.5

✓ D 18448
12.0

✓ D 18477
11.7

D 18681
11.5

D 27042
10.9:

D 27071
11.1

D 31844
11.6

D 31856
12.0

D 31899
11.6

D 33084
11.6

D 33450
11.9

D 33211
11.7

Lac 947
12.0 ? p

Lac 3526 yellow

Lac 3538
11.1 ? p.f.

Lac 4948
11.5

Lac 5105
nic < 10.9

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1917phae.proj.1173v

Tuesday March 5, 1918

R S Ophiuchi

AC 6261
10.5

AC 6392
11.6 f.p.

Am 72
11.7? f.p.

Am 6605
11.5

Am 5569
11.3

AC 10854
no < 10.9

AC 6863
11.7? i

AC 6421
no < 10.9

AC 843
10.3

AC 855
10.6

AC 1511
10.4

Am 28
7? < 11.7

Am 153
11.4 f?

Am 403
< 10.2 plate scratched — region.

Am 473
10.7

Am 5576 yellow
" 576 "

Am 622
11.0

Am 818
10.9

Am 1542
10.7

B 30581
11.6

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1917phae.proj.1173v

Tuesday March 5, 1918

R. S. Ophiuchi

B 30591
11.2 f.g.

B 31729
10.6

B 33389
11.7

B 34522
11.5

B 35819
10.9 g

B 36083
11.6

~~B 37466~~

D 23224
11.5

D 25597
10.6 g e

D 25601
10.6 g e ?

D 25669
11.2 e

B 23660
11.7

BT 2020 Spectrum -

BT 2118
11.9

B 16034
11.1

B 16445
11.1

B 10541
11.0 e f g ? ~~e g~~.

D 22792
11.9

D 23055
11.7

B 23101
12.4

B 23325
12.5

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1917phae.proj.1173v

Tuesday March 5. 1918

R. S. Olmsted

B25340
10.4? l extreme edge
all comparison stars not seen.

B25820
11.1

B25821
11.1

D10999
11.7

B25915
11.1

Am1546
11.4

B27591
11.0

B27591 Broken
10.8?
f & g tom off

B27783
10.8

D22718
12.0

mc5587
11.2

B19772
m.s<10.2

mc8.07
11.4

Am3598
11.3

D25803
11.2

11:30

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1917phae.proj.1173v

Thursday March 7, 1918

10:10 I Coronae

AC 11909
e ns

AC 10636
ns < 9.4

AC 11918
e. ns.

AC 14031
tp

AC 11930
t.p.

Am 12151
ns. < 9.4

Am 10436
11.1

Am 12220
tp

AC 14069
tp. e.

AC 14043
tp

AC 14075
ns < 9.4

AC 14063
t, p!

AC 14127
ns < 9.4

AC 13181
Does not cover

AC 14142
ns < 9.4

AC 13186
Does not cover region

AC 14160
t.p.

AC 13209
= p

AC 14171
e, ns.

AC 13245
tp

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1917phae.proj.1173v

Thursday Feb. 7, 1918

T Coronae

~~AC 18095~~

AC 13266
2. ns.

AC 18360
ns < 10.6

AC 13882
t.p.

AC 13163
Does not cover region

AC 12246
ns < 9.8

AC 12390
ns < 9.4

AC 12559
t.p.

AC 12448
ns < 10.6

AC 12608
t.p.

AC 18563
t.p.

AC 12964
11.2 e

AC 14127
11.5 f

AC 12256
ns < 10.6

AC 12452
11.4? f

AC 13046
11.2? defect near image

Var AC 14204
t.p.

AC 18036
t.p.

AC 14213
ns < 9.4

AC 13113
11.5

AC 12462
ns < 9.4

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1917phae.proj.1173v

Thurs. Mar. 7. 1918
Total Eclipse

AC 12500
t. p.

AC 5015
does not cover region

AC 12376
t. p.

AC 15110
t p

AC 14226
11.4

AC 10781
t p

AC 12036
t p

AC 11380
11.4 e

AC 10657
ns < 9.4

AC 11509
ns < 10.6

AC 14243
t p

AC 11558
11.7 f e

AC 14263
ns? < 10.2

AC 11561
ns < 9.4

AC 10688
ns < 9.4

AC 15121
t p

AC 10704
ns < 9.4

AC 15144
11.1 g e

AC 14822
11.2? d e

AC 15189
t p

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1917phae.proj.1173V

Thurs. Mar 7, 1918

γ Coronae

ac 19071
ns < 9.4

ac 19086
11.4 f e

ac 19199
t p

ac 19299
t. p.

ac 19369
t p.

ac 19719
t p

am 10005
11.3

am 10014
11.6 f e

am 10027
ns < 10.6

am 10 ~~1916~~ 1919
ns < 9.4

am 10821
Does not cover region

am 10840
ns < 9.4

am 10911
film torn

am 11079
ns < 9.4

am 11711
ns < 9.4

am 11845
t. p.

am 11876
t p

am 11894
t p

ac 18698
11.3

ac 18741
11.2

11:30

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1917phae.proj.1173v

Thursday March 7, 1918

I Coronae

2:00

ac 18765
t.p.

ac 18854
L'

ac 18892
ns < 9.4

ac 18928
L'

ac 18932
L'

ac 18955
t.p.

ac 18960
ns < 9.4

ac 18995
L'

ac 11638
t.p.

ac 11657
ns < 9.4

ac 11670
11.2

ac 11709
t.p.

ac 11715
ns < 9.4

ac 11752
ns < 9.4

ac 11802
t.p.

ac 11826
ns < 9.4

ac 11844
t.p.

ac 11875
t.p.

AC 15211
10.8

ac 15227
ns < 9.4

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1917phae.proj.1173V

Thursday Mar. 7, 1918

> Coronae 369

ac 15234
ns<9.4

ac 15250
10.9

ac 15264
10.9 tqf

ac 15288
11.1?t

ac 15318
ns<10.6

ac 15366
t.p.

ac 15395
p_g
f_1<10.2 ~~10 b f~~

ac 15426
ns<9.4

ac 15488
10.8

ac 16120
t.p.

ac 16[illegible]

ac 16406
11.0 f q

ac 16423
11.0

ac 16531
t.p.

ac 16665
ns<9.4

ac 16827
t.p.

ac 17302
ns<9.4

ac 17391
t p

ac 17392
t p

ac 17398

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1917phae.proj.1173v

Thursday Mar. 7, 1918

J Coronae

	ac 17516 ns < 10.6	ac 19025 Ep
	ac 17586 C	ac 19289 Ep
2:40	ac 17637 C	ac 19315 11.2 f.e.
	ac 17645 C	ac 15064 L1
	ac 17648 C	ac 15057 L1
	ac 17652 ns < 9.4	ac 15046 L1
	ac 17683 ns < 10.6	ac 14965 L1
	ac 17798 ns < 10.6	ac 14950 L1
	ac 18790 ns < 9.4	
	ac 18890 t.p	

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1917phae.proj.1173V

March
Friday ~~Feb~~ 8, 1917

T Coronae

9:30

✓ ac 16500 yellow	✓ ac 17443 l'
ac 16537 yellow	✓ ac 17449 11.2
✓ ac 16548 yellow	✓ ac 17475 11.2
✓ ac 16556 11.3	✓ ac 18541 11.6
ac 16576 ✓ t.p.	✓ ac 18607 11.0
✓ ac 16720 t.p.	✓ ac 18631 11.2 f.q.
ac 16760 ✓ 11.4 q	✓ ac 18761 11.2
✓ ac 17177 ✓ 11.1	✓ ac 18714 11.2
✓ ac 17325 no < 9.4	✓ ac 16106 Yellow
✓ ac 17382 C	✓ ac 16169 no < 11.0

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1917phae.proj.11737

Friday, March 8, 1918

J Coronae

9:50

AC 18252
11.3

AC 16276
yellow

AC 16320
11.1

AC 16376
11.2g

AC 16404
t.p.

AC 16455
ns < 9.4

AC 16483
11.2

AC 17640
11.4

AC 17643
ns < 9H

AC 17720
t.p.

AC 17752
ns < 9.4

AC 17831
ns. < 10.6

AC 17851
t.p.

AC 17940
ns < 9.4

AC 18321
ns < 10.6

AC 18384
ns < 11.4

AC 18405
ns < 11.0

AC 15237
yellow

AC 15260
11.4g f. 7

AC 15271
11.2 f g

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1917phae.proj.1173v

Friday, March 8, 1918

J Coronae

10.00 ✓ ac 15284
t.p.

✓ ac 15340
10.6? ~~Is~~ Is this J Cor?

ac 15368
ns < 11.0

ac 17582
yellow

✓ ac 17557
11.8

✓ ac 15162
11.2

✓ ac 15174
t.p'

✓ ac 15178
11.2 tf

✓ ac 15194
tp

✓ ac 15201
10.6 e

✓ ac 15210
10.7

✓ ac 15226
11.1

~~am 11873~~
does not cover region
~~am 11940~~

✓ am 9873
11.2 f

✓ am 10008
11.3

✓ am 10016
11 f

✓ am 10520
yellow

✓ am 10562
ns < 9.4

✓ am 10603
t.p

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1917phae.proj.1179v

Friday, Mar. 8, 1918

T Coronae

10:20	Am 10669 ns < 9.4	Am 11154 t p
	Am 10436 11.1	Am 11259 ns < 9.4
	Am 10687 ns < 9.4	Am 11677 ns < 11.0
	Am 10708 11.2	Am 11824 ns < 10.6
	Am 10747 ns < 9.4	Am 11842 t.p.
	Am 10794 ns < 10.6	Am 11892 t.p.
	Am 10816 ns < 9.4	Am 11964 yellow
	Am 10884 yellow	Am 11980 Yellow
	Am 10980 ns < 9.4	Am 11996 R1
	Am 10957 Yellow	Am 12042 ns < 11.0

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1917phae.proj.1173V

Friday Mar. 8, 1918.

T Coronae

10:40 Am 12052 <9.4 ns

Am 12062 11.5

Am 12070 ns<11.0

Am 12265 11.2 f.

Am 12276 ns<10.6

Am 13325 ns<10.6

Am 13342 ns<11.0

Am 19102 ns<9.8

Ac 19178 tp

Ac 18801 11.2 f

Ac 18818 11.5

Ac 18854 l

Ac 18870 11.2

Ac 18877 11.0

Ac 18889 tp

Ac 18938 l

Ac 18944 tp

Ac 19073 f. <11.4 f?

Ac 19153 ns<11.0

Am 8942 10.6

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1917phae.proj.1173v

Friday March 8, 1918

J Coronae

10.50	Am 8966 tp	AC 14041 10.6
	Am 9006 11.0 gf	AC 14079 10.9
	Am 9027 ns < 9.4	AC 14104 Superposed ?
	Am 9096 ns < 9.4	AC 14123 tp
	Am 9139 ns < 9.4	AC 14146 11.0
	Am 9246 ns < 9.4	AC 14244 11.2
	Am 9265 ns < 9.8	AC 14997 11.3
	Am 9367 ns < 9.4	AC 15024 11.2
	Am 9807 ns < 9.4	AC 15120 11.1
	Am 9863 ns < 9.8	AC 15 11.0X 11.1

11.0 vp

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1917phae.proj.1173v

Friday March 8, 1918

Reduced from Provisional magnitudes III, 8, 18.

Nova Monocerotis renewed

3:55

aD16759

11 3 V	8.47	8.42	05	
V 1 12	8.44		02	
V 4 13	8.34		08	

ac 1755

121 V	8.54	8.54	00	
V 2 13	8.54		00	

aD16772

11 1 V	8.27	8.26	01	
V 2 12	8.24		02	

aD16741

8 4 V	750	7.39	11	
V 1 9	7.28		11	

aD16724

85 V	7.60	7.44	16	
V 1 9	7.28		16	

ac 19787

h k 1 V	8.70	8.62	08	
V 4 K	8.54		08	

aD16791

121 V	8.55	8.52	03	
V 1 4	8.50		02	

4.08

aD16751

11 3 V	8.47	8.36	11	
V 2 12	8.24		12	

aD16769

g H V	8.57		14	
V 0 g 1	8.44	8.43	01	
V 3 h	8.30		13	

aD16750

85 V	7.60		02	
V 0 9	7.38	7.58	20	
V 4 10	7.75		17	

aD16802

g 3 V	8.74	8.57	17	
V 2 h	8.40		17	

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1917phae.proj.1173v

Monday March 11, 1918 Provisional Magns.

Nova Monoceritis

9:30 AD 15493
n.s. <10.69

AD 15756
ns <10.69

AD 15524
ns <10.77

✓ AD 16888
9.4

✓ AD 16891
9.5p.

✓ AD 16770
ns? <9.2p

✓ AD 16829
9.0

✓ AD 16838
9.3

✓ AD 16811
9.0

✓ AD 16830
9.1

✓ MC 14540
9.7

✓ MC 14538
9.7

✓ AD 16802
8.5

✓ AD 16750
8.2

✓ AD 16839
9.2

✓ AD 16769
8.7, defect in region

✓ AD 16751
8.5

✓ AD 16791
8.3

AC 19456
ns <12.2

✓ AC 19787
8.8

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1917phae.proj.1173v

Monday, March 11, 1918

Nova Monocerotis

10.30

ac 19577
ns < 12.2

√ ac 19755
8.5

√ ad 16724
8.1

√ ad 16741
8.1

√ ad 16759
ns < 8.9

√ ad 16772
8.5

mc 14557
9.8

√ ad 14648
ns < 8.4

√ ad 16658
ns < 10.8

√ ac 19646
6.4

√ ad 16674
6.1

~~my 1767~~
√ ad 16804
8.7

ac 19701
Does not cover region

√ ad 16694
7.3

√ ad 16677
5.6

√ ad 16848
9.3

ac 19773
Does not cover region

√ ac 19835
9.2

√ ad 16713
7.3

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1917phae.proj.1173v

Monday March 11, 1918

Nova Monocerotis

11:10 ✓ dc 19854
9.5

✓ ad 16655
ns < 10.7

✓ ad 16703
7.2

11.12

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1917phae.proj.1173V

Monday, March 11, 1918

Provisional

2:50 . Nova Monocerotis South refs. Magns.

√mC 14538 9.6	√aϑ 16655 no < 10.7
~~√~~mC 14557 9.5	√aϑ 16770 no < 8.4
√mC 14540 9.6	√aϑ 16829 ~~9.0 8.8~~
√aϑ 16713 7.6	√aϑ 16838 9.1
aϑ 15524 no < 10.7	√aϑ 16871 8.9
√aϑ 16888 9.8 p	√aϑ 16830 9.0
√aϑ 16891 9.8	√aϑ 16802 8.6
aϑ 15493 no < 10.7	√aϑ 16750 8.3
aϑ 15456 no < 10.7	√aϑ 16839 9.2
√aϑ 16791 8.5	√aϑ 16769 8.5

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1917phae.proj.1173v

Monday March 11, 1918

nova Monocerotis South 11/2°.

3:20

ad16751 8.3	ad16694 7.0
ad16703 7.3	ad16677 5.7
ad16724 8.0	ad16848 9.2
ad16741 8.2	ac19835 9.1
ad16759 8.3	ac19456 ns < 12.2
ad16772 8.7	ac19787 8.6
ad16648 ns < 8.4	ac19577 ns < 12.2
ad16658 ns < 10.7	ac19755 8.5
ad16674 5.8	ac19854 9.1
ad16807 8.7	ac19646 6.6

3:50

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1917phae.proj.1173v

Wednesday March 13, 1918

3.20

Nova Monocerotis

Provisional Magns.

aD 16905
9.7

aD 16913
9.67

~~aD~~ 16914
9.7

MC 14571
9.8

MJ 2432
9.9

3B MC 14563
9.7

MC 14564
Does not cover

MC 14568
9.9

MC 14562
9.8

South Up

MJ. ~~10.0~~ 2432
10.0

aD 16914
9.7

aD 16913
9.7

aD 16905
9.6

MC 14653
9.7

MC 14562
9.6

MC 14568
9.9

MC 14571
9.6

3.45

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1917phae.proj.1173v

Saturday March 23, 1918

R Aquilae renascence

10:25

✓ AC 16411
ns < 11.7 image defective

✓ Aur 6588
12.1 ? image not same intensity as those of comp. stars.

✓ Aur 6312
12.6

✓ AC 10782
< 12.5 f.

✓ Am 2619
11.4

✓ D 31899
11.6

✓ D 33084
11.6

✓ B 30581
11.3 q

✓ B 31729
~~reject~~ 10.6
P. 179 should have been recorded 11.6

~~B 32389~~

✓ B 35819
10.8 q

✓ D 18477
11.6 i q

✓ D 23211
11.8

✓ B 20422
11.6

✓ B 21513
ns < 11.2

✓ B 25340
10.0 ? e q
all composed - not in plate

✓ B 19772
ns < 10.6

✓ B 21825
9.8 ~~10.0 ?~~

✓ a 3719
12.2

✓ a 3642
12.0

11:10

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1917phae.proj.1178V

Monday March 25 1918

B20501
11.9

18837
12.1

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1917phae.proj.1173v

See Bk 4: 94 V

~~Wed~~ Tuesday April 2, 1918

Nova Geminorum No 2

12.00 ~~AC~~ 13535 — 7.7

~~AC~~ 13154 — 7.0

~~AC~~ 13067 (13155) — 6.9 i

AC 13356 — 7.5

~~AC~~ 13471 (2.44) — pvvl

~~AC~~ 13425 — 8.0

~~AC~~ 13264 — 8.0 l

~~AC~~ 13462 — 8.0

AC 13331 — 7.1

~~AC~~ 13650 — 8.6

1:05 AC 13619 — 8.5

AC 13742 — 7.1 L

2:20 AC 13244 — 8.1

~~AC~~ 13762 — 8.6 i

~~AC~~ 13157 — tp

~~AC~~ 13830 — 8.7

AC 13671 — tp

~~AC~~ 13890 L' — 9.4

AC 13664 (13) — 7.1

3:55

AC 14588 — 10.3

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1917phae.proj.1179v

April

Wednesday, ~~Feb~~ 3, 1918

10:40

~~4:50~~

* Nova Geminorum No 2.

✓ac 14616 10.57	✓ac 14982 t.p.
✓ac 14716 11.0	✓ac 15624 yellow
✓ac 14747 11.1 ⁂f	✓ac 15643 yellow
✓ac 14810 11.3	✓ac 15709 yellow
✓ac 14826 11.4	✓ac 15760 11.6
✓ac 14869 L'	✓ac 15778 11.6
✓ac 14883 11.4	✓ac 15808 11.9
✓ac 14932 t.p.	✓ac 15815 t.p.
~~ac~~ ac 14963 L'	✓ac 15864 L'
✓ac 14976 t.p.	ac 12813 ns <11.7

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1917phae.proj.1173v

Wed., Apr. 3, 1918

Nova Geminorum No 2.

AC 12868
ns < 12.3

AC 12880
ns < 12.3

AC 12929
ns < 12.8

AC 12986
ns < 12.3

AC 15944
11.8

AC 15951
tp

AC 15961
12.0 f

AC 15999
12.0

~~AC~~
~~tp~~

AC 16087
yellow

AC 16166
ns < 10.5

AC 16196
yellow

AC 16246
12.2

AC 16370
12.1

AC 16428
ns < 11.4

AC 16751
ns < 11.7

AC 16818
tp

AC 16973
12.5 f

AC 17009
yellow

AC 17131
11.6

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Wednesday, April 3, 1918

Nova Geminorum no 2

√ac 17162 ns ~~A~~ <10.5

√ac 17249 yellow

√ac 17287 12.4

√ac 17331 yellow

√ac 17403 t.p.

√ac 17424 yellow

√ac 17463 11.4 ? i

√ac 17483 11.3

√ac 17555 f? <11.2

12:00 √ac 17699 t p

√ac 17948 ns <11.4

√ac 17971 ns <11.7

√ac 18062 ns <11.4

√ac 18122 12.2 f.g.

√ac 18132 ns <11.2

~~ac Am 8022~~

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Wednesday, April 10, 1918

Terrace remeasures.

1:45

AC 7599
11.7 f

AC 318
11.4 ? c

AM 6103
11.6

AC 2509
11.6

AM 6197
11.4 e

AM 1208
11.5

AM 6308
11.4

AM 4226
11.7 f

AM 6227
AC 11.0

AM 4281
11.9

AM 6318
t.p.

AM 4391
11.9

AM 8287
11.6

AC 14319
10.4

AC 207
11.2

AC 14147
11.2

AC 245
11.5

AC 14174
11.2

AC 310
11.2 e

AC 14048
f9. 10.8

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Wednesday, April 10, 1918

Coronal Remeasures

ac 14056	ac 12934
10.8	11.8
ac 14074	ac 12619
11.2	12.0
ac 14030	ac 12397
11.1	11.9
ac 13946	ac 12443
11.3	11.2
ac 13202	ac 12469
11.3	11.6
ac 13153	ac 12388
11.2	11.4
ac 13130	ac 11674
12.0	11.2
ac 13090	ac 11700
11.3	11.3
ac 13105	ac 11647
12.0	11.1
ac 12983	ac 11567
11.1	11.6

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Wednesday, April 10, 1918

I Coronae, Reneasures

AC 11581
11.3

AC 11586
11.3

AC 10625
12.1

AC 10563
11.2

AC 10418
11.6

AC 10496
11.2

AC 10390
11.2

AC 16037
11.2

AC 15407
11.6

AC 15353
10.7

AC 15181
10.4 i

AC 15185
11.1 i

AC 15202
10.2

AC 15179
10.7 i

AC 15156
11.2

AC 225
T.P.
321

AC 252
11.7

AC 2403
11.6

AC 2462
11.1 qf

AC 2530
11.9 i

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Wednesday, April 10, 1918

T Coronae Borealis

AC7560
11.7

AC7707
11.3

MC13043
11.4

MC12610
11.3

MC12721
11.1

MC12905
11.3

3:35

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Thursday, April 11, 1918

Nova Geminorum No 2

10.05

ac 18435
t.p.

ac 19069
t.p.

ac 18582
ns < 11.7

ac 19119
t.p.

ac 18483
l'

ac 19151
Does not cover region

ac 18553
12.4

ac 19211
Does not cover region

ac 18589
12.2

ac 19226
ns < 11.4

ac 18654
ns < 11.4

ac 19330
l'

ac 18679
ns < 11.7

ac 19358
l'

ac 18722
l'

ac 19379
Does not cover region

ac 18737
Does not cover region

ac 19496
Does not cover region

ac 18858
t.p.

ac 19513
l'

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1917phae.proj.1173V

Thursday April 11, 1918

nova Geminorum no 2.

AC 19588
ns < 11.7

AC 19725
H

AC 19776
12.1 i

AC 19796
ns < 10.6

AC 19833
12.1

AC 18215
L'

AC 18236
C

AC 18266
11.3

AC 18313
11.5

AC 18378
11.9

AC 18473
11.8

AC 18454
12.4

AC 18574
ns < 10.6

AC 18600
11.7

AC 18642
L'

AC 18664
12.5 i

AC 18685
ns < 11.4

AC 18770
11.8 i

AC 18840
pp.

AC 19040
pp.

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Thursday April 11, 1918

Nova Geminorum No 2.

AC 19128
ns < 10.6

AC 19207
t.p.

AC 19219
ns < 11.2

AC 19275
ns < 10.6

AC 19332
L'

AC 19425
11.5 f

AC 19462
11.3

AC 19537
L'

AC 19550
F? < 12.3 f

AC 19560 Nova Persei No 2
ns < 12.8 Does not

AC 19616
12.2

AC 19672
12.0

AC 19693
F? < 12.3

AC 19739
L'

AC 12823
ns < 10.6 e

AC 12831
ns < 11.7

AC 12851
t.p.

AC 12910
ns < 12.3

AC 12930
ns < 12.8

AC 12952
t.p

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Thursday April 11, 1918

Nova Geminorum no 2

ac 12976 ns < 11.7	✓ am 8938 t.p.
✓ ac 13057 t.p.	am 9606 ns < 8.0
✓ ac 13265 t.p.	✓ ac 13536 8.2
✓ ac 13435 7.0	✓ ac 13574 8.2
✓ ac 13459 8.2	✓ ac 13610 8.5
✓ ac 13484 6.9	✓ ac 13620 8.7
✓ ac 13506 7.7	✓ ac 13622 8.6
✓ ac 13530 8.0	✓ ac 13657 8.6
am 8168 t.p.	✓ ac 13686 8.3
am 8815 t.p.	✓ ac 13758 8.7

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Thursday April 11, 1918

Nova Cleo - no 2 -

AC 13763
9.6

AC 13778
8,6

AC 13852
9.0 q

AC 14537
10.6? 2? eq

AC 14560
F? < 10.6

AC 14574
11.0

AC 14589
10.5 eqpi

AC 14617
t.p.

AC 14636
11.1

AC 14681
2

AC 14692
10.5

AC 14706
11.0

AC 14811
11.4

AC 14827
F < 11.4

AC 14840
t.p.

AC 14870
2

AC 14877
11.3

AC 14896
11.3

AC 14938
t.p.

AC 14977
t.p.

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Thursday, April 11, 1918

Nova Geminorum No 2

AC 15032
L'

AC 15644
L'

AC 15668
L'

AC 15676
L'

AC 15681
L'

AC 15710

AC 15744
ns < 11.4

AC 15761
ns < 11.7

AC 15767
12.0

AC 15789
ns < 11.4

AC 15979
11.9 q

AC 15816
t.p.

AC 15834
L'

AC 15854
L'

AC 15865
L'

AC 15887
ns < 12.3

AC 15907
12.2 q

AC 15926
12.0 q

AC 15945
ns < 11.4

AC 15988
11.6

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Thursday, April 11, 1918

Nova Geminorum No 2.

AC 16000
11.8

AC 16012
11.7

AC 16020
11.7

AC 16067
L'

AC 16152
t.p.

AC 16180
L'

AC 16221
Does not cover region

AC 16379
$m_A < 11.4$

AC 16443
Does not cover region

AC 16835
t.p.

AC 16857
11.6 Plate scratched – region

AC 16963
Does not cover region

AC 17010
L'

AC 17054
11.7

AC 17083
$m_A < 11.4$

AC 17166
t.p.

AC 17184
t. Does not cover

AC 17219
L'

AC 17293
11.7 ?

AC 17332
L'

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Thursday, April 11, 1918

Nova Geminorum No 2

ac 17395	ac 18248
✓ Does not cover region	✓ t.p.
✓ ac 17425	✓ ac 18355
L'	t.p.
✓ ac 17561	ac 18424
✓ Does not cover region	✓ Reg — not on
	✓ 18552
ac 17949	✓ ac ~~18455~~
✓ Region not on	12.5 f
✓ ac 18007	✓ ac 18573
t.p.	t.p.
✓ ac 18063	ac 18618
ms < 11.4	✓ Does not cover region
✓ ac 18101	✓ ac 18640
t.p.	L'
✓ ac 18181	✓ ac 18767
Region not on	t.p.
✓ ac 18206	✓ ac 19177
L'	t.p.
✓ ac 18239	✓ ac 19277
Region not on	t.p.

1:05

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Thursday, April 11, 1918

Nova Geminorum No. 2.

2:30

AC 19329
L.

AC 19463
Does not cover region

AC 19468
Does not cover region

AC 19561
ns < 12. P3

AC 19597
t.p.

AC 19617
ns < 11.7

AC 19636
Does not cover region.

AC 19683
Does not cover region

AC 19734
L.

AC 19764
ns < 11.2

AC 19793
ns < 10.6

AM 10419
Does not cover region

AM 10543
t.p.

AM 10643
Does not cover region

AM 11457
t.p.

AM 11540
t.p.

AM 11580
t.p.

AM 11615
t.p.

AM 11753
L

AM 12521
t.p.

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Thursday, April 11, 1918

Nova Geminorum No 2

Am 12579 L'	AC 13672 L'
AC 12703 L'	AC 13682 8.6
Am 12861 t.p.	AC 13723 7.8
Am 13090 L'	AC 13860 9.1
Am 13169 t.p.	AC 13907 L'
AC 13263 8.2	AC 14364 L'
AC 13396 8.1 p?	AC 14400 10.8
AC 13583 8.3	AC 14406 10.5
AC 13611 8.6	AC 14647 t.p.
AC 13623 8.6	AC 14717 11.0

3:50

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