KG
11366
v.384

General Catalogue
Circle Readings - Explanatory Remarks
A3 1874-5
From $7^h 22^m$ to $11^h 13^m$.

A3

1874–5

77 44

6 Can. Min. $7^h\ 2^m\ 49^s$ $+12^\circ\ 16'$ ~~AH~~ + ,22

1874

March 4	55	3	26.0	24.4	4	12.0	10.4
5	55	3	26.9	18.6	4	16.2	8.1
12	55	3	24.1	10.0	3	3.7	49.6
16	55	3	28.4	20.8	4	13.8	5.9
24	55	3	43.9	31.1	4	21.0	8.1
(6) 25	55	3	26.9	16.4	3	4.8	56.3

1875

March 22	45	4	45.3	45.0	0	49.8	50.1
23	45	4	44.1	44.8	0	45.4	45.3
25	45	4	46.1	47.8	0	37.9	40.6
m 27	45	4	40.0	45.3	0	46.1	53.3
~~April 1~~	~~45~~	~~4~~	~~41.2~~	~~48.8~~			

L² Geminor. 7ʰ 26ᵐ 30ˢ +32° 10′ +.63

26 37 +32 10

1874

March 1	5	0	8.4	-4.6	0	54.6	52.0	both rej 1st δ 1 stroke for each δ
2	0	4	39.0	36.4	0	43.9	42.7	both
4	0	4	50.7	51.8	0	52.1	53.1	both, 1 stroke for each δ
5	0	4	45.4	39.1	0	48.7	43.1	1 stroke for each δ
8	0	4	48.0	41.4	0	47.9	40.6	
12	0	4	48.0	35.1	0	35.7	23.0	
16	0	4	51.9	46.8	0	40.0	34.9	
24	0	4	59.8	49.5	0	51.4	41.1	
25	0	4	49.6	43.1			30.1	rej. 2nd δ
(8) 30	0	4	47.9	45.9	0	35.3	33.5	

1875

Feb. 24	55	0	59.9	12.9	2	3.3	16.0	
March 4	55	1	7.3	12.0	2	8.1	13.1	
17	55	1	3.5	9.2	2	18.9	24.4	
18	55	1	11.7	13.4	2	2.1	3.9	
n 22	55	1	10.1	12.7	1	54.0	55.4	
23	55	1	9.1	11.3	2	1.9	3.0	
25	55	1	44.0	47.8	2	13.5	17.7	5 wires
27	55	1	11.0	20.3	2	4.2	15.1	

no more

55° 8'

o Geminor. 7^h $31^m 00$ $+34° 52'$ +.70

1874

March. 1	20	2	4.3	58.1				5 W
2	20	2	27.1	23.9	3	12.2	8.7	
4	20	2	23.9	24.0	2	51.1	49.4	lost a 1 −1,
5	20	2	18.0	11.0	3	6.1	59.9	
8	20	2	20.7	14.7	3	5.6	59.9	
12	20	2	33.0	20.5	3	24.1	11.7	
16	20	2	25.0	19.9	3	14.0	8.4	
24	20	2	21.7	11.4	3	15.1	3.9	
25	20	2	59.0	51.8				5 wires
(8) 30	20	2	13.9	11.1				

1875

Feb. 24	10	3	44.2	54.1	4	45.8	56.2	lost some of 1st wires
March 17	10	4	20.9	25.3				
18	10	4	10.8	12.7	0	1.3	2.2	
March 22	10	3	44.6	46.8	4	43.0	44.5	
23	10	4	6.3	7.9				
25	10	3	42.1	45.9	4	40.2	44.4	
28	10	3	40.0	48.6	4	28.6	38.7	
~~April 1~~	~~10~~	~~3~~	~~33.5~~	~~43.7~~	~~4~~	~~35.0~~	~~44.8~~	

no more

~~o Geminor~~. 7 h 302 m 40 m + 5° 33′ + .10
α Can. Min. 32 45 +5 33

1874

March 1	40	1	41.0	34.1	2	24.0	18.2
2	40	1	18.8	15.8	2	15.1	11.9
4	40	1	27.9	26.0	1	3.0	2.9
5	40	1	16.0	8.9	2	15.9	8.9
8	40	1	24.9	16.8	2	12.1	5.1
12	40	1	22.0	8.0	1	5.3	52.1
16	40	1	25.9	20.0	2	12.1	5.9
24	40	1	18.1	7.0	2	19.1	9.0
25	40	1	28.1	19.9	2	12.9	5.1
(8) 30	40	1	14.0	10.2	2	15.7	11.9

1875

Feb 24	30	2	38.3	49.6	3	40.3	49.6	
March 4	30	2	37.2	40.4	3	33.1	37.4	
17	30	2	47.1	51.9	3	40.4	46.2	
18	30	3	36.1	36.1	4	8.1	8.9	5 wires
22	30	2	51.0	51.9	3	44.7	46.3	
23	30	2	40.8	42.1	3	36.1	37.1	
25	30	3	22.6	25.3	4	0.4	2.9	
27	30	2	46.0	53.2	3	30.5	38.8	

no more

γ Monocerotis $6^h\ 35^m\ 15^s$ $-9^\circ\ 16'$ $-.16$

1874

March 1	25	4	17.2	7.7				
2	25	4	34.7	27.7	0	15.7	8.6	lost 1st wire, false obs. pr.
4	25	4	12.5	8.9	0	4.9	59.9	
5	25	4	19.1	9.1	4	57.7	48.1	
8	25	4	14.8	3.8	0	11.7	1.6	
12	25	4	23.1	7.0	0	5.5	49.4	
16	25	4	22.9	—	0	8.7	58.9	
(10) 25	25	4	25.5	19.0	0	15.1	4.8	

1875

Feb. 24	20	0	45.3	53.1	1	54.1	1.5	
March 4	20	0	39.3	41.2	1	41.0	42.2	
17	20	0	33.3	35.2	1	43.2	45.3	
18	20	0	42.8	41.1	1	46.4	44.9	
March 22	20	1	21.1	18.7				5 wires
23	20	0	33.8	33.0	1	37.5	36.9	
25	20	1	1.9	2.2	1	46.2	47.3	
27	20	0	47.6	53.0	1	27.9	33.7	
28	20	0	10.4	5.9	1	33.4	38.7	lost 1st wire, false obs. pr.
~~April 1~~	~~20~~	~~0~~	~~48.1~~	~~53.7~~	~~1~~	~~38.5~~	~~44.5~~	

no more

β Geminorum 7h 37m 33s +28° 20′ + .54
37 40 +28 20

1874

March 1	50	4	50.0	44.9	0	34.5	28.7
2	50	4	49.9	49.9	0	45.4	42.4
4	50	4	54.8	55.9	~~0~~	~~36.2~~	36.2
5	50	4	48.7	45.3	0	47.1	41.2
8	50	4	57.2	46.9	0	42.1	37.0
12	50	4	42.4	31.3	0	41.5	26.5
16	55	0	59.9	57.0	0	41.5	37.9
(19) 25	50	4	47.0	41.3	0	33.3	26.5

1875

Feb. 24	45	1	11.9	24.6	2	1.3	13.2	
March. 4	45	1	44.9	48.9	2	18.7	23.6	
17	45	1	7.3	13.9	1	53.6	59.2	
18	45	1	16.7	17.9	2	7.1	7.9	
March 22	45	1	9.0	11.9	1	52.0	53.8	perhaps of last 8 omitted 3rd stroke
23	45	1	15.2	18.8	2	5.9	8.4	
25	45	1	16.1	20.0	1	59.2	2.5	
27	45	1	10.0	20.3	2	7.2	18.3	
28	45	1	7.9	17.0	1	55.1	5.1	
31	45	1	8.1	18.7	1	56.0	7.3	

no more

4 Puppis $7^h\ 40^m\ 12^s$ $-14^\circ\ 16'$ $\overline{XII}$. 25

1874

March 1	25	3	55.1	45.1	4	52.0	43.9	
2	35	wire 2	20.1	14.9	1 stroke for each & 2nd bright # folls			
5	25	wire 3	7.6	57.9	0	7.0	58.6	
8	25	3	6.2	57.0	4	48.7	39.5	
12	25	3	3.9	48.0	4	14.2	49.9	
16	25	4	11.0	2.0	4	50.8	41.9	
(5) 25	25	4	11.9	2.1				

1875

March 17	20	0	57.3	59.6				
18	20	1	11.1	9.7	1	42.0	40.8	5 wires
22	20	0	23.1	22.5	1	7.7	7.6	
25	20	0	32.1	33.0	1	14.1	14.9	
27	20	0	26.8	33.3	1	14.8	20.1	

no more

o Puppis $4^{h}\ 2^{m}\ 52^{s}$ $-25^{\circ}\ 38'$ — .48

1874								
	March 12	50	0	13.1	58.4	0	54.0	38.9
(10)	16	50	0	3.5	56.8	0	1.9	53.8
1''	1875							
	March 17	40	1	58.9	2.5	2	58.5	1.7
	18	40	1	28.8	28.6	2	17.8	17.8
	22	40	1	26.0	25.5	2	7.4	6.3
	27	40	1	29.1	35.9	2	33.0	40.5
	28	40	1	24.1	30.5	2	25.1	31.0
	31	40	1	39.5	46.7	2	22.5	29.8

Groom 1374 $7^h 44^m 59^s$ $+74^\circ 15'$ + 3.54
45 11 + 74 15

1874

march	1	0	0	8.5	2.9	0	49.7	43.3	
	2	0	0	3.0	0.2	0	25.9	22.9	lost some of the wires
	5	0	0	22.0	15.0	0	45.5	38.1	
	8	0	0	17.1	9.7				
	12	0	0	36.0	22.9	0	53.1	40.7	
	16	0	0	26.9	21.9	0	47.9	43.0	
(85)	25	0	0	25.1	21.0			~~40.5~~	

1875

march	17	50	1	47.8	54.0	2	10.8	17.5
	18	50	1	49.4	50.6	2	47	5.9
	22	50	1	47.9	49.4	2	5.9	7.0
	25	50	1	39.0	42.9	2	49	8.9
	27	50	1	34.0	46.8	1	50.5	1.8

no more

62 5 5

φ Geminorum $7^h\ 45^m\ 57^s$ $+27^{\circ}\ 05'$ +51

1874

March 2	5	4	45.6	43.9				9 wires
5	5	4	45.9	39.4				5 wires
(9) 8	5	4	54.9	49.0	0	15.1	9.9	

1875

March 25	0	1	33	8.9	1	45.5	49.1	
27	0	1	20.4	32.0				5 wires
28	0	0	41.3	51.4	1	23.2	33.9	
31	0	0	30.1	41.7	0	30.4	41.8	

69° 57′

ε Draconis L,C, $19^{h}\,48^{m}\,35^{s}$ 110° 03′ — 2,74

1874

	March 1	10	4	26.5	28.4			
	2	10	4	39.5	40.8	4	12.0	14.0
	5	10	4	30.4	26.7	4	9.1	6.5
	~~8~~	10	4	34.9	31.8	4	11.1	8.4
	16	10	4	21.1	21.0			~~7.9~~
(6)	25	10	4	27.9	29.1	4	10.6	59.2

1875

March 17	5	1	3.1	14.1	0	45.8	56.1
18	5	1	5.6	12.9	0	45.8	51.1
27	5	0	54.8	12.7	0	24.0	42.4
28	5	0	47.1	2.4	—	—	46.0
31	5	0	58.0	14.8	0	27.9	44.2

LC. h m
λ Urs. Min 1 50 18 · 88 56 / 91 04

1874								
March 1	10	1	50.0	47.0	1	47.0	43.8	md. w. & foll.
2	10	1	51.0	50.8	1	45.7	45.2	" ditto " "
5	10	1	51.0	46.1	1	50.0	44.9	
8	10	1	49.3	44.9	1	45.0	40.6	md. W. & foll.
16	~~A~~ R.					last 4 w		
~~(6)~~ (12) 25	10	1	45.9	43.2	1	41.9	40.1	= A 5, 4, 3, 2, 1.
1875								
March 11	0	3	16.0	24.5	3	12.7	21.9	md. wire & foll.
17	0	3	15.9	24.1	3	12.9	21.5	last 4 wires
18	0	3	18.9	22.1	3	17.7	20.9	last 4 wires
27	0	3	8.1	21.7	3	5.0	18.6	last 4 wires
28	0	3	11.1	22.9	3	8.5	20.5	
30	0	3	7.4	21.7				last 2 wires

λ Mus. Min.

(N.A.) not in Pulcova

37 Ursae Maj. $8^{h}\ 1^{m}\ 15^{s}$ $+68^{\circ}\ 50'$ $+2.58''$

1874

	March 1	20	4	51.1	46.2	0	4.7	59.7
(10)	25	20	4	47.9	42.3	0	12.0	8.1

1875

March 17	15	1	41.2	48.1	1	55.9	0.8	
18	15	1	5.0	8.0	1	35.2	38.8	new sheet
29	15	1	13.5	24.2	1	36.1	46.4	new sheet
30	15	1	10.2	22.1	1	29.0	41.5	

R Argus $8^h\ 2^m\ 14^s\ -23^\circ\ 57'\ -.44$

1874

V57

march 25	5	4	20.1	11.1				
~~Apr. 4~~	~~5~~	~~4~~	~~29.4~~	~~21.7~~	~~0~~	~~14.0~~	~~6.3~~	

1875

Mar 11	5	1	14.2	17.2				
17	0	0	49.3	52.1	1	41.5	44.2	
29	0	0	43.9	49.9	1	29.2	35.4	One readin
30	0	0	39.6	47.0				

Groom. 1408 8 ^{h} 3 ^{m} 35 ^{s} +76° 8′ + 4.05″
3 47 +76 8

1874

(5)
March 25 ~~4~~5 2 15.0 9.8 2 30.1 24.0
~~Apr. 4 5 2 39.1 32.7~~

1875

March 17	55	3	49.7	54.8	4	8.3	12.9
18	55	3	44.7	46.1	4	4.0	4.2
29	55	3	43.9	52.7	3	57.9	5.5
30	55	3	43.9	54.1	3	57.8	8.8

71 58

ζ Cancri 8^h 5^m $2^s.5$ +18° 02′ +.33

1874

March 25	10	2	51.3	41.8	3	46.9	37.8	pr ✱ comp. folls, 8.0 mag.
(4) ~~Apr 4~~	~~10~~	~~3~~	~~14.0~~	~~6.3~~	~~3~~	~~49.7~~	~~41.3~~	~~ζ′ Cancri~~

1875

March 8	0	4	56.9	59.1				ζ′
18	0	4	23.9	22.1	0	19.2	19.1	ζ′ ζ′
29	0	4	48.5	54.8				ζ′

20 Puppis $8^h\ 7^m$ ~~8~~ 35^s − 15° 24′ − .28

1874								
Apr. 4	~~35~~	~~2~~	~~4.2~~	~~57.1~~	~~3~~	~~54.1~~	~~45.1~~	
(6) 6	35	3	41.7	36.1				A 3 &c.
1875								
Mar 11	25	4	21.6	23.8				
17	25	4	30.9	32.1	0	22.0	24.8	
18	30	0	5.8	45				5 wires
29	25	4	26.4	31.9	0	15.9	22.5	
30	25	4	23.2	29.6	0	19.8	28.3	

no more

A 9a

✓

β Cancri. 8 9^h 38^m $+9^\circ$ $35'$ +.17
9 44 + 8 34

1874

March	~~21~~	~~35~~	4	56.9	53.5	0	48.5	45.7
	22	35	4	55.2	50.1	0	54.0	49.1
	25	35	4	0.0	51.7	0	40.9	32.3
	30	35	4	62.5	57.3	not rec.		
Apr	2	35	4	55.7	49.1			
	~~4~~	~~40~~	0	1.1	52.7	0	44.9	37.0
(?)	6	35	4	58.9	54.8	0	52.4	48.1

1875

March	8	30	1	24.8	26.8	2	21.9	24.5
	11	30	1	21.5	25.1	2	13.7	17.9
	17	30	1	35.1	39.8	2	16.8	20.6
	18	30	1	17.1	17.5	2	14.0	14.0
	29	30	1	23.5	30.8	2	14.8	21.1
	30	30	1	17.2	26.1	2	1.7	10.7
April	5	30	1	16.4	25.7	2	5.9	15.1

no more

κ Cephei L.C. $8^h\ 13^m\ 3^s$ $77°\ 20'$ $10''2\ 40'$ — 4.45

1874

~~(March 21~~	~~35~~	~~1~~	~~44.9~~	~~47.9~~				
22	35	1	56.5	57.0	1	34.9	md. 35.9	8 + 1 wire agree
25	35	1	32.0	31.5				
30	35	1	22.2	23.3	[illegible]			
~~Apr. 4~~	~~35~~	~~1~~	~~53.0~~	~~49.7~~	~~1~~	~~36.0~~	~~33.0~~	
(8) 6	35	1	44.4	48.1	1	26.4	30.5	

1875

March 8	25	3	12.0	19.5	3	3.9	12.4	
11	25	3	21.9	31.7	2	56.0	59	
17	25	3	21.9	31.9	3	10.1	19.4	
18	25	3	29.2	34.9	3	13.0	17.8	
30	25	3	19.1	36.9	3	2.1	19.0	lost 7th wire dec:

w Puppis $8^h\ 16^m\ 28^s$ − $32^\circ\ 40'$ − .69

1874

March 21	50	0	49.9	57.6	1	44.5	44.0
22	50	0	34.9	33.1	1	35.7	33.5
30	50	0	58.5	54.3	nsp rec.		
8 Apr. 2	50	0	4.5	1.9	1	32.9	30.1

1875

March 8	40	1	55.1	59.0	2	40.1	43.5	
11	40	1	58.7	4.5	2	44.1	50.6	
17	40	2	44.2	49.1				5, w
19	40	2	29.6	30.2	3	6.4	8.1	5 wires

✓

o Ursae Maj. 8^h 19^m 43^s $+61^\circ$ $8'$ + 1.81

19 52 $+61$ 8

1874

March 21	5	1	32.0	31.7	2	41.1	41.4
22	5	1	51.5	48.7	2	20.5	18.4
25	5	1	51.5	46.1	2	23.5	18.2
30	5	1	54.9	52.0			
Apr 4 (8)	~~5~~	~~1~~	~~52.9~~	~~46.4~~	~~2~~	~~20.0~~	~~14.3~~

1875

March 11	55	3	24.1	31.8	3	52.3	58.9	lost 2nd wire
17	55	3	18.9	25.2	3	33.1	39.8	
18	55	3	33.0	33.8	3	0.3	2.0	

B.A.C. 2846 $8^{h}\,22^{m}\,31^{s}$ $-25^{\circ}\,48'$ −.48

1874

March 21	55	1	25.5	22.9				8.0 mag.
22	55	1	14.3	9.7				8.5 " 5 wires
23	55	0	39.1	31.3	1	33.9	26.4	
Apr. ~~4~~ (9)	~~55~~	~~0~~	~~30.0~~	~~21.3~~	~~1~~	~~11.0~~	~~12.8~~	8.5 mag

1875

March 8	55?	3	17.9	23.5	3	41.3	48.7	
17	45	1	58.1	0.0	3	4.8	7.3	sure reading
18	45	2	8.5	8.1	3	7.2	4.9	
31	45	1	58.9	5.9	2	48.5	53.9	
Apr. 10	45	2	43.8	51.9				

η Cancri 8h 25m 22s +20° 52' + 3".8

25 29 +20 52

1874

March 21	20	2	31.0	29.9	3	20.0	18.9
(*)(10) 22	20	2	23.3	19.9	3	17.7	14.1

get next *

1875

March 11	10	3	48.1	52.2			
18	10	3	44.9	46.5	4	37.9	38.9
27	10	3	52.5	59.9			
28	10	3	53.9	0.8			
31	10	3	51.0	59.4			
April 5	10	3	52.7	1.5			
7	10	3	55.0	2.9			
10	10	3	49.6	58.8			

one reading

✓

Groom 1446 $8^h\ 25^m\ 35^s$ $+74^\circ\ 4'$ $+3.50$

25 46 +74 4

1874

March 23	10	1	19.3	13.7	1	52.3	46.7	2^{A}_{11} 6, ?.
(+) 25	10	1	2.4	55.2				A_{-1} 2+3 (10)

1875

March 8	0	2	52.0	55.0	3	10.9	14.1	
11	0	3	19.2	24.9	3	38.9	42.5	A 9 + A_{-1}
17	0	2	50.9	55.0	3	8.5	14.6	
27	0	3	15.0	24.9				7, 8 + A_{-1}
28	0	3	18.8	27.0				7, 8, 9 + A_{-1}
31	0	3	16.5	26.2				A_1
April 5	0	3	11.0	21.1				7, 8, 9 + A_{-1}
7	0	3	12.0	22.5				7, 8, 9, + A_{-1}
~~10~~	~~0~~	~~3~~	~~49.6~~					
10	0	3	7.8	20.9	3	26.4	40.1	7, 8, 9, + A_{-1}

B Ab 2887 $8^h\ 28^m\ 59^s$ $+\overset{36}{53}^\circ\ \overset{9}{51}'$ + 13.7 (~~[illegible]~~)

1874

~~March 22~~	~~20~~	~~4~~	~~47.9~~	~~45.9~~	~~0~~	~~27.2~~	~~25.3~~
23	20	4	32.1	28.7	0	20.0	9.0
25	20	4	34.5	29.1	0	14.0	8.8
Apr. 4 (9)	20	4	39.0	34.0	0	16.0	10.0 last obs'd this date

1875

March 8	15	1	8.4	13.3	1	53.0	56.9
11	15	1	36.0	43.7	2	0.7	8.7
17	15	1	8.2	14.8	1	49.2	55.5
18	15	1	10.8	12.9	1	48.2	51.8
27	15	1	10.9	21.7	1	53.2	4.5
28	15	1	11.2	21.3	1	44.9	55.8
31	15	1	14.0	23.7	1	50.0	1.3
April 5	15	1	0.0	11.9	1	49.0	59.3
7	15	1	11.8	24.7	1	43.9	55.4

no more

83° 51′

δ Hydrae 8h 31m 2s .. +6° 09′ +.10

1874

~~March 22~~	~~5~~	~~0~~	~~43.0~~	~~38.8~~	~~1~~	~~40.4~~	~~36.5~~
23	5	0	37.0	30.3	1	38.0	30.9
25	5	0	47.1	39.7	1	31.9	23.8
(9) Apr. 4	5	0	42.7	34.9	1	31.6	24.2

1875

March 11	.55	2	6.7	11.1	3	8.8	13.7
17	55	2	9.0	12.9	2	35.1	37.9
18	55	3	2.6	4.0	3	20.5	20.8
27	55	2	10.7	17.8	3	-0.3	8.1
28	55	2	4.4	12.5	2	57.1	4.3
30	55	2	44.3	53.5	3	23.1	31.9
31	55	2	5.1	13.1	2	47.8	55.0
April 5	55	2	11.7	20.2	2	56.5	5.0
10	55	2	10.7	21.1	2	57.9	8.1

no more

6 Hydrae $8^h\ 84^m\ .06^s$ $-12^\circ\ 2'$ — ,21

1874

March 21	15	0	28.0	23.9	1	23.9	20.4	Ht
22	15	0	28.6	22.2	1	24.1	16.9	
25	15	0	36.9	26.0	1	31.9	22.1	
(8) Apr 4	15	0	27.9	15.7	1	24.0	15.1	

1875

March 8	5	2	0.5	59.8	2	58.1	57.5
11	5	1	56.1	59.3	2	42.9	44.9
27	5	2	13.6	19.9	2	53.3	59.1
28	5	1	51.4	57.5	2	58.9	3.8
29	5	1	57.3	3.4	2	47.2	52.9
30	5	1	58.1	5.3	2	54.0	0.5
31	5	1	57.5	3.5	2	46.5	52.1
Apr. 7	5	1	52.7	0.1	2	50.5	56.5

no more

68 7

J Cancri 8^h 35 02^s +21° 53′ + .40

8 36 2

1874

March 21	15	4	12.1	11.1	0	5.8	5.5
22	15	4	12.7	9.9	0	6.1	3.1
23	15	4	35.0	28.4	0	10.7	4.5
25	15	4	22.2	15.0	0	7.7	1.3
Apr. 4 (?)	15	4	8.0	1.9	0	12.7	5.9

1875

March	26	10	0	39.7	45.6	1	32.1	37.9
	27	10	0	43.9	53.5	1	31.2	41.9
	28	10	0	48.3	57.9	1	39.5	49.5
	29	10	0	39.7	49.8	1	28.0	37.9
	30	10	0	58.3	11.2	1	38.7	50.5
	31	10	0	45.0	55.7	1	34.3	44.7
April	5	10	0	38.0	49.6	1	34.0	45.9

no more

δ Cancri √ $8^h\ 37^m\ 28^s$ $+18°\ 37'$ + ,34
37 35 +18 37

1874

March 21	35	2	42.0	39.8	3	20.1	17.1
22	35	2	1.3	57.7			
23	35	2	57.4	43.0	3	30.9	22.9
25	35	2	30.4	22.8	3	20.4	13.9
Apr. 4 (7)	35	2	28.9	20.7	3	14.9	6.3

5 wires.

1875

March 8	25	3	47.0	49.8	4	54.3	56.1
11	25	3	50.0	53.8	4	42.3	46.0
27	25	3	53.8	0.5	4	45.1	53.1
28	25	3	56.9	3.8	4	49.0	56.0
29	25	3	51.9	59.9	4	56.7	3.9
April 5	25	3	54.8	2.5	4	42.1	49.9
10	25	3	57.9	7.9	4	46.3	54.9

no more

8 3 ~~47~~9

ε Hydrae 8^h ~~41~~ 48^m 5^s +6° ~~16~~′ +.12
40 09 57
+6 52

1874

March 21	20	1	30.0	26.1	2	16.0	14.1	
22	20	1	30.0	25.9	2	12.7	8.0	
23	20	1	24.6	17.2	2	10.0	2.9	
25	20	1	23.0	15.9	2	22.3	15.8	9.0 close comp. fr.
Apr 4	20	1	24.9	16.1	2	21.2	13.0	8.5 " " "

(7)

1875

March 8	10	2	47.8	51.1	3	53.2	54.9
11	10	2	52.7	58.2	3	39.0	44.4
27	10	2	45.8	53.7	3	37.2	45.3
28	10	2	57.9	7.0	3	39.9	46.7
29	10	2	49.9	57.1	3	41.0	48.3
31	10	2	49.0	58.6	3	30.2	39.7
April 5	10	2	53.7	2.9	3	47.1	55.6

no more

R Hydrae $8^{h}\,41^{m}\,48^{s}$ $+6^{\circ}\,18' + .11$

1874

March 21	55	0	4.0	1.0	1	49.9	47.7
22	55	0	2.3	57.3	1	56.9	52.0
23	55	1	13.9	6.9	1	54.0	46.0
25	55	0	3.9	56.2	1	59.0	51.7
Apr. 4	55	1	9.0	1.1	1	49.7	0.9
(6) 22	10	3	49.3	2.7	sum.		

1875

March 8	45	2	34.2	37.9	3	16.2	18.7	
11	45	2	29.1	33.9	3	26.3	31.9	
27	45	2	5.1	13.5				5 wires
28	45	2	34.7	42.8	3	16.2	23.2	
29	45	2	33.0	42.5	3	27.9	35.9	
31	45	2	30.1	39.2	3	14.3	21.9	

no more

45 57

35 Lyncis 8h 43m 32 +44° 11′ +.97

1874

March	21	0	3	11.1	10.0	3	59.5	57.5	
	22	0	3	8.0	5.1	3	52.0	48.8	
	23	0	3	12.5	6.0	3	58.9	53.9	
Apr	4	0	3	11.0	4.4	3	57.7	51.0	see Adjusted stellar focus
(8)	16	20	0	54.9	55.5	1	40.1	39.6	

1875

March 8	50	4	34.3	39.4	0	28.1	32.0	
22	55	0	25.5	27.6				mid. wire + foll.
27	50	4	29.9	40.5	0	27.0	38.1	
28	50	4	35.0	44.9	0	21.3	31.3	
29	50	4	40.6	49.5	0	14.2	22.9	
31	50	4	36.6	46.2	0	18.1	28.4	
April 5	50	4	30.2	41.6	0	23.5	34.7	

no more

√ See if σ^2 Cancri is the same as 57 Cancri mean Pulcowa

σ_2 Cancri $8^h\ 46^m\ 37^s$ $+31^\circ\ 3'$ + .60

1874

March 21	10	1	21.5	22.7	2	6.4	5.1	mean
22	10	1	17.8	16.4	2	4.3	2.7	
23	10	1	33.4	27.0	2	21.0	15.5	
Apr 4	10	1	27.3	21.9	2	14.9	8.1	very close double mean
16	25	4	8.9	9.0	4	51.3	51.2	
(6) 22	25	4	11.7	20.8				mean.

1875

March 8	0	2	48.0	54.2	3	42.2	46.5	mean R.A + δ
11	0	3	22.7	29.8	3	54.8	0.5	very close double
22	0	2	44.2	46.9	3	48.4	52.1	mean R.A + δ mean R.A. + δ, lost 1st w
27	0	2	43.9	56.0	3	26.7	38.1	mean R.A + δ
28	0	2	50.1	59.9	3	28.7	38.1	mean R.A + δ
29	0	2	47.0	56.6	3	34.2	45.5	mean R.A + δ
~~31~~	~~0~~	~~2~~	~~56.5~~	~~7.9~~	~~3~~	~~35.2~~	~~45.4~~	

no more (one too many)

✓

ζ Hydrae $8^h\,48^m\,47^s$ $+6^\circ\,25'$ +.11

1874

March 21	45	3	34.0	31.7	4	37.9	35.0
22	45	3	44.7	40.5	4	35.8	31.3
23	45	3	44.7	37.1	4	40.5	32.9
Apr 4	45	3	35.0	26.8	4	30.7	22.2
16².	5	1	29.4	34.9	2	24.0	29.8
(6) 22	5	1	28.5	43.7			

1875

March 8	40	0	21.9	25.1	1	8.0	11.0
22	40	0	9.8	11.1	1	5.9	8.1
at T W 27	40	0	17.0	26.5	—		0.4
28	40	0	16.9	25.0	1	15.1	23.6
29	40	0	6.7	14.6	1	11.0	15.3
30	40	0	6.1	17.5	0	51.1	1.9 ~~10.0~~
~~31~~	~~40~~	~~0~~	~~9.4~~	~~18.9~~	~~1~~	~~0.0~~	~~10.0~~

no more (~~one too many~~)

✓

i Urs. Maj. $8^h\ 50^m\ 38^s$ $+48^\circ 32'$ +1.13

1874

March 22	40	2	48.7	45.2	3	42.3	40.9
23	40	2	1.9	56.9?	3	51.1	46.3
Apr. 4	40	2	48.1	42.9	3	24.4	19.0
16	0	0	50.9	48.2			
(7) 22	0	0	43.0	49.3			

1875

March 8	30	4	13.1	18.8	4	51.0	55.3
11	30	4	14.9	21.9	4	45.7	53.4
22	30	4	22.5	25.4	0	4.1	6.6
28	30	4	15.7	25.7	0	0.0	11.8
31	30	4	8.5	19.0	4	55.3	8.0
April 5	30	4	5.4	18.1	4	55.1	8.6
10	30	4	10.1	24.7	0	4.4	19.7

no more

N. A.

12th Y. C. 1879 8 $8^{h}31^{m}.4$ 80° 05' XV.66
99 55

1874

March 22	55	1	11.9	9.1				last 4 wires
23	55	0	87.3	32.2	? Clouds.			
24	55	0	31.9	22.4				false star pr. 8.5 mag. right #
Apr. 4	20	1	24.7	19.8	1	16.2	11.8	
16	35	4	12.1	5.1	3	55.7	48.1	
(6) 22	35	4	9.3	10.2				

1875

March 22	10	3	7.2	10.5	2	53.1	55.9	# ?
25	10	2	56.4	3.7	2	48.1	4.1	
Apr. 10	10	2	50.1	7.2	2	35.9	53.8	
15	10	2	54.7	10.8	2	37.0	53.1	

κ Urs. Maj. $8^h\ 55^m\ 5^s$ $+47^\circ\ 39'$ + 110

1874

March	22	35	0	36.9	33.1	1	27.2	23.1		
	23	35	0	53.1	56.9	1	37.9	30.9		
	24	35	0	55.9	43.2	1	29.7	21.5		
Apr.	16	50	3	2.4	0.9	4	29.8	28.1		9 w.
(4)	22	50	4	0.2	7.2					

1875

March	11	25	2	12.0	19.4	3	18.9	25.2
	22	25	2	8.2	11.4	2	54.0	56.9
	25	25	2	10.8	14.9	3	0.0	4.2
Apr	15	~~25~~ 25	2	19.5	31.9	2	56.1	8.9

o^2 Urs. Maj $8^h\,59^m\,22^s$ $+67^\circ\,38'$ + 2.43

1874

March 22	35	1	36.7	34.9	2	8.2	6.6	
23	35	1	34.1	28.1	2	6.1	0.9	
24	35	1	50.6	40.9	1	6.7	56.5	Close comp. 9.4 mag. ?r.
Apr. 16	50	4	20.9	14.1	4	45.1	39.9	
21	50	4	17.0	19.5	4	50.3	52.1	md. wire + foll.
(6) 22			A.R.					

1875

March 22	25	3	2.1	4.3	3	24.1	26.5	
25	25	3	5.1	11.0	3	29.8	33.0	
Apr. 7	25	3	7.9	20.0				
10	25	3	0.3	16.2	3	28.8	43.7	
11	25	2	58.0	13.2	3	29.0	41.2	
14	25	3	10.9	22.4	3	29.9	41.4	5 wires

no more

78 49

κ Cancri $9^{h}\ 0^{m}\ 5^{s}.8$. $+11^{\circ}\ 11'$ +.20

1874

March 24	0 3	56.8		43.9	4	46.2	32.1	

(5)

1875

March 25		55	0	22.3	23.7	1	12.2	13.7
April 11		55	0	19.0	30.7	1	14.7	24.9
15		55	0	16.0	24.8	1	16.6	24.5

3121 B.A.C. 9^{h} 2^{m} 33^{s} − 25° 20′ − 47

1874

March ~~24~~ 30 3 44.4 28.2 ~~24~~ 37.8 24.1

Apr. 16 A.R. rej A_{-1}, 3 Clouds.

(~~4~~)(3) 22 50 2 19.4 34.5 A 89 A_{-1}

1875

March 25	25	0	10.5	12.2	1	1.1	3.2
Apr. 11	25	0	12.0	23.5	0	58.9	10.6
14	25	0	6.4	15.1	0	59.1	6.7

no more

e Mali $9^h 4^m 38^s$ − 29° ~~50~~' −.57

1874

March 24	0	3	57.7	45.3	~~17.1~~	~~16.7~~
Apr. 22	20	1	38.8	52.1		

(4)

1875

March 23	50	4	28.0	28.3	0	24.5	25.9	
25	50	4	36.4	38.3	0	27.6	30.1	rej. 1st wire
Apr. 14	50	4	30.0	38.9	0	22.2	32.5	
15	50	4	44.9	54.3	0	35.3	46.8	

no more

√

θ Hydrae $9^h\ 7^m\ 52^s + 2^\circ\ 51' + .04$

1874								
March 24	20	3		29.0	17.1	4	22.7	11.7
Apr. 16	45	1		33.9	37.2			
(4)								
1875								
March 23		10	4	54.0	53.2	0	49.9	50.9
25		15	0	6.5	8.6	0	52.9	54.0
Apr. 7		10	4	58.0	7.7	1	2.0	11.0
10		10	4	59.0	9.8	0	53.8	4.4

no more

38 Lyncis 9h 11m 04s + 37° 20′ + .76

1874

March 24	50	4	48.0	38.0		8.5 Comp.			9 wires foll #
Apr. 16	10	2	22.0	19.0	3	″	7.3	5.4	
21	10	2	30.9	38.1	3		13.1	20.1	
(8) 22	10	2	22.8	31.1					foll. #

1875

March 23	45	1	11.0	12.8	2	5.8	8.2	close comp. pr.
25	45	1	11.6	15.4				
Apr. 7	45	1	0.7	11.9	———			
10	45	1	19.5	32.1				lost 1st wire
11	45	1	2.6	17.0				
14	45	1	2.1	13.9				close companion pr.
15	45	1	5.2	17.9				

83 Cancri 9^h 12^m δ +18° 14′ +.33

1874

March 24	0	0	9.0	56.1			
Apr. 4	0	0	17.5	5.9			
(9) 22	15	2	0.1	12.4	3	37.3	49.5

1875

March 23	50	2	10.1	9.8	2	42.5	42.2	lost 1st 2 wires
25	50	1	54.6	54.2	2	45.4	46.0	7.0 mag.
Apr. 7	50	2	13.8	22.3				7.7 mag.
10	50	1	55.8	6.1	2	39.5	49.9	7.5 mag
11	45	2	13.1	28.0				#?
14	50	2	15.1	22.8				
15	50	1	49.1	57.9				

See if α Lyncis = 40 Lyncis Pulcova

	h	m	s						
α Lyncis	9	13	26	+34°	55′	+.70			
1874									
March 24	15	4		14.7	4.1		4	50.9	1.5
Apr. 4	15	4		12.3	4.9		0	1.5	52.9
21	35	1		55.0	2.1		2	42.2	49.1
(8) 22	35	2		16.0	25.3		2	56.1	60
1875									
Apr. 7			10	0	51.7	2.8	1	34.5	45.9
10			10	0	49.7	2.6	1	33.4	46.3
11			10	0	44.5	59.2	1	32.5	47.1
14			10	0	58.5	9.6	1	35.0	45.4
15			10	0	44.1	56.4	1	28.3	41.7
20			10	1	25.1	31.7			

md. wire + foll.

h Mali $9^h\ 15^m\ 58.^s5\ -25°\ 25'\ -.47$

1874

Apr 4	35	3	30.4	18.9	4	22.1	11.4
22	55	1	10.1	26.3	1	1.4	17.3

(4)

1875

March 23	25	4	52.1	50.6	0	31.1	30.9
Apr. 7	30	0	9.8	19.0	0	42.0	50.1
10	30	0	39.8	48.8	1	3.6	13.5
11	30	0	7.8	19.1	0	50.5	1.5
~~14~~	~~30~~	~~0~~	~~40.1~~	~~48.7~~	~~1~~	~~7.3~~	~~15.9~~

no more.

1 H. Draconis $9^{h}\ 19^{m}\ 05^{s}$ $+81^{\circ}\ 53'$ + 7.002

1874

Apr 4	20	2	51.5	44.6	3	18.0	11.5
16	48 ~~18~~	0 ~~0~~	38.1 ~~37.3~~	29.5	0	2.7	53.9
21	40	0	32.2	32.9	0	52.8	52.8
(8) 22	40	0	28.7	30.9	0	49.2	51.6

1875

March 23	10	4	24.9	28.8	4	38.4	41.8
Apr. 7	10	4	13.5	25.9	4	31.3	44.1
10	10	4	12.5	28.0	4	26.8	43.1
11	10	4	12.6	30.1	4	32.8	50.1
14	10	4	15.9	27.9	4	33.2	49.2
15	10	3	59.0	13.8	4	23.3	38.9
20	10	4	15.1	23.2	4	40.3	48.3
22	10	4	9.0	20.7	4	29.9	41.8

no more

α Hydrae $9^{h}\,21^{m}\,27^{s} - 8^{\circ}\,7' \div 14$

1874

Apr 4	20	0	40.9	27.6	1	28.4	15.7
16	35	3	29.0	34.9	4	27.9	33.9
(9) 21	35	3	20.3	32.4	4	15.3	28.9

1875

March 23	10	2	6.5	3.3	2	58.0	6.7
Apr. 7	10	2	6.6	14.8	2	58.1	4.9
10	10	2	10.7	18.4	3	7.7	14.7
11	10	2	5.6	15.2	2	56.6	6.2
14	10	2	9.3	15.4	3	13.5	19.0
15	10	2	5.0	11.9	2	57.9	4.4
20	10	2	11.7	15.2	3	10.2	12.7
24	10	2	18.5	27.7	3	16.5	25.1

d Urs. Maj. $9^h\ 23^m\ 24^s\ +70^\circ\ 23'$ +2.80

1874

Apr 1	50	2	34.8	27.5	2	54.0	47.1
Apr. 4	50	2	32.0	22.2	2	58.7	49.3
13	10	0	37.3	43.5			
16	10	0	14.9	11.1	0	40.9	35.4
21	10	0	18.5	20.4	0	50.8	53.0
(6) 22	5	4	53.1	59.1	0	35.1	41.9

1875

Apr. 7.	40	3	57.7	8.4	4	20.0	29.7
10	40	3	56.5	8.6	4	9.7	21.7
11	40	3	43.0	56.0	4	13.6	27.8
14	40	3	58.8	59.1	4	18.9	27.7
15	40	3	56.9	8.0	4	17.0	28.0
20	40	3	56.1	2.2	4	21.4	27.8

no more

L6. h m +70° ′

β Cephei 9 27 02 109 59 [illegible] 2.75

1874

	Sept. 1	15	2	6.7	2.9	2	49.0	45.4	
	2	15	2	45.4	41.9				
	4	15	3	17.0	10.7	2	55.0	49.1	
	6	15	2	54.7	57.8	2	39.1	41.2	
	16	35	0	57.6	47.7	0	38.7	29.1	
	21	35	0	49.5	48.5				A 9.8,7.
(S)	22	35	0	52.0	52.5	0	29.0	29.9	

1875

March 27	5	4	39.2	53.9	4	19.9	34.1
28	5	4	58.7	12.3	4	33.8	48.0
31	5	4	47.7	0.8	4	27.2	39.7
April 5	5	4	43.0	58.0	4	12.6	26.5
7	5	4	32.5	47.5	4	16.2	29.6

no more

~~42 Lyncis $9^h 30^m$~~

Gr. 1564 9 31 31 + $69^\circ 48'$ +272

1874

Apr. 1	25	1	45.9	38.1	2	20.9	14.9	
Am 2	25	2	1.9	54.5				
4	25	1	47.7	37.7	2	22.9	15.0	
6	25	1	3.8	0.8	2	16.1	13.9	A 1.9
(7) 13	45	0	14.9	16.6				

1875

March 29	15	3	14.9	24.0	3	34.5	43.3	ref A +1
31	15	3	18.0	26.3	3	32.4	42.2	
April 5	15	3	15.1	25.1	3	29.3	40.9	
7	15	3	14.8	24.7	3	38.9	48.0	
11	15	3	21.2	36.8	3	39.0	54.0	
21	15	3	28.8	33.7	3	54.5	0.4	
22	15	3	14.5	22.9	3	37.7	46.0	lost 2nd wire

no more

i Hydrae $9^{h}\,33^{m}.28^{s} - 0^{\circ}\,33' - .01$

1874

Apr. 1	45	4	12.0	1.3				lost a_{+1} 1.
4	45	3	22.6	9.9	4	12.7	59.9	
6	45	3	44.8	39.1	4	28.0	22.9	
(18) 13	5	1	5.1	19.5				lost 1st W.

1875

March 29	35	4	55.7	1.0	0	53.1	57.1	~~One reading~~
30	35	4	50.2	56.8	0	41.5	50.4	
31	35	4	53.0	58.0				
April 5	35	4	59.9	8.1				
7	35	4	53.8	0.9				
11	35	4	50.3	0.4	0	53.2	5.2	
21	40	0	2.8	6.7	1	14.9	17.9	
22	35	4	57.5	1.2	0	1.9	7.6	

no more

79 32

o Leonis $9^h\ 84^m\ 29^s$ $+10^\circ\ 28'$ +18

1874

	Apr	2	45	2	20.0	11.1
(4)		4	45	2	12.2	13.0

2nd, not foll
rej stroke before mdw

1875

March 29	35	3	21.5	26.9	4	9.1	15.5	
31	35	2	56.9	3.8	3	46.2	52.7	
April 5	35	3	30.2	38.9	4	11.1	19.5	5 wires
7	35	3	4.2	11.1	3	50.1	56.8	

no more

75 24

ψ Leonis $9^{h}\ \underline{36}^{m}\ 25^{s}$ $+14^{\circ}\ 36'$ +.26

Examine minute

1874

Apr. 1	35	3	29.7	19.7	4	28.2	18.8
2	35	3	38.0	26.0			
4	35	3	33.8	21.3	4	30.0	17.5
6	35	3	36.2	28.9	4	34.9	28.9
(7) 13	55	1	26.0	42.3	2	19.8	35.4

1875

March 29	0	4	42.9	45.9	1	1.8	7.9	
Apr. 7	30	0	8.9	16.9	1	21.9	29.7	sure reading ✓
11	30	0	6.7	19.1	0	56.3	58.7	
21	30	0	9.0	13.8	0	49.0	52.3	
22	30	0	3.4	9.2	1	4.6	10.8	
27	30	0	5.4	15.0	0	50.8	59.9	

ε Leonis $9^h\ 38^m\ 45^s$ $+24°\ 21'$ +45

1874

	Apr. 1	50	3	21.2	15.0	4	8.9	2.7
	2	50	3	59.2	52.8			
	4	50	3	24.7	16.3	4	19.0	11.0
	6	50	3	20.0	18.2	4	9.6	7.2
(7)	13	1 0	1	22.4	32.9	1	7.1	20.6

1875

march 29	40	4	49.0	57.2	0	30.0	43.0	
30	40	4	43.9	55.9	0	38.5	50.5	
April 5	40	4	56.1	8.7	0	47.1	57.9	
7	40	4	55.2	6.6				
11	40	4	50.0	5.5	0	44.2	59.4	
21	40	4	52.5	57.8	0	53.7	59.9	one reading
22	40	4	50.9	57.9				

no more

LC

11 Cephei 9^h 40^m .03^s +70° 44′ −2.86
109 16

1874

April 4	0	1	31,7	25,1	1	14,2	11,4	&
6	0	1	7,1	8,8	0	45,9	47,0	
(9) 13	15	3	1,4	58,2				A +1

1875

March 29	50	2	59.2	12,1	2	36,1	50.1	
30	50	2	56,0	13,0	2	33,9	49.9	
April 5	50	2	46,5	0,9	2	24,7	39.4	lost 1st wire
7	50	2	57,5	12,4	2	32,5	47,5	
11	50	2	47,3	9,3	2	33,0	53,9	
22	50	2	49.3	4,1	2	34,6	48.3	
25	50	2	39,1	58,8				
27	50	2	53,7	13.7	2	35,1	54,7	

v Urs. Maj. $9^h\ 42^m\ 05^s$ +59° 37′ #70

1874

Apr. 1	35	2	17,5	10.9	2	48,5	41,9
2	35	2	13,1	8,3	2	49.7	44,3
4	35	2	19,5	11,8	2	3.1	54,4
6	35	2	27,6	25.0	2	54,6	53,3
	~~35~~	~~1~~	~~13,1~~				
(7) 13	55	0	48,5	57,2			

1875

March 29	25	3	50.8	0.7	4	27.1	38.5
30	25	3	48.8	59.9	4	17.3	29.8
April 5	25	3	52.8	2.9	4	17.1	28.3
7	25	3	49.1	59.4	4	26.2	36.3
11	25	3	41.4	56.9	4	21.4	37.8
25	25	3	42.1	56.5	4	21.7	36.5
27	25	3	44.6	57.9	4	20.4	33.9

no more

35 29

θ Urs. Maj. $9^h 43^m 34^s$ +54 ~~38~~ +1.41

1874

	Apr. 1	35	0	52.5	46.5	1	41.5	35.4
	2	35	1	26.7	21.0	1	49.2	43.2
	4	35	0	55.1	46.9	1	32.1	24.4
	6	35	1	13.1	12.7	1	52.0	50.8
(7)	13	50	3	57.1	2.9	4	34.9	40.9

1875

March 30	25	2	19.3	32.7	3	5.0	17.4
Apr 7	25	2	28.8	40.0	2	59.9	11.1
~~11~~	~~25~~	~~2~~	~~22.1~~	~~38.5~~	~~2~~	~~58.5~~	~~15.8~~
25	25	2	33.9	49.2	3	2.2	16.8
27	25	2	26.9	42.3	3	3.0	17.3

μ Leonis $9^{h}\,45^{m}\,39^{s}$ $+26^{\circ}\,36'$ $+.50$

1874

March	30	35	3	41.4	38.5	4	28.1	24.7
Apr.	2	35	3	39.4	32.9	4	28.0	22.1
	4	35	3	40.9	33.3	4	34.3	25.7
	6	35	3	39.0	37.9	4	31.5	29.8
(7)	13	55	1	33.1	45.0	2	22.4	34.3

1875

March	30	30	0	16.7	30.4	1	9.7	21.7	
April	5	30	0	6.3	18.7	1	9.8	21.1	
	7	30	0	7.9	19.3	1	2.1	13.4	
	~~11~~	~~25~~	~~4~~	~~0.3~~	~~15.9~~	~~1~~	~~1.7~~	~~18.0~~	
	21	30	0	12.1	18.7	0	48.1	55.1	
	22	30	0	53.3	2.8				md. w. + foll.
	25	30	0	8.8	23.6	0	55.7	9.8	
	27	30	0	12.7	27.4	1	11.5	24.8	

no more

Gr. 1586 $9^h\ 47^m\ 10^s$ +73° 28' +3,36

1874

March 30	45	1	58.1	53.9	2	16.8	11.9
Apr. 2	45	1	2.1	54.2	2	25.1	18.0
4	45	1	2.0	51.6	2	22.0	13.8
6	45	2	16.1	12.7			
(?) 30	0	4	30.2	29.0	4	58.1	57.1

1875

March 30	35	3	30.9	41.8	3	57.8	1.2	
Apr. 21	35	3	30.5	36.3	3	49.1	53.1	
22	35	3	28.6	38.3	3	44.9	52.3	
24	35	3	227	38.8	3	43.0	59.0	
25	35	3	22.3	36.1	3	42.3	56.8	
27	35	3	33.6	46.1	3	50.3	2.0	lost 1st r. wire

80 28
BAC. 3398 9h ~~50m 06s~~ +9° 32' +17
49 48

1874

Apr. 2	40	2	26.0	17.8	3	26.0	18.6 -	
4	40	2	23.7	12.0	3	16.3	5.9	5 w.
6	40	2	42.9	38.0	3	32.2	27.0	
(8) 30	0	0	19.0	28.8	0	1.9	12.7	

1875

March 30	30	4	8.4	17.2	0	8.3	18.4	lost 1st wire
Apr. 24	30	4	44.5	57.1	0	14.1	26.9	one reading
25	30	4	7.9	19.1				
27	30	4	7.1	17.1	4	52.9	3.2	

L.C.
79 Draconis 9h 51m,9 +73° 7' - 3.29
106 53

1874

March 30	20	3	24.8	24.0				8.0 mag. lost 1st wire
Apr. 2	20	3	36.2	32.8				
4	20	3	38.3	31.9	3	29.4	21.7	?
(8) 13	15	1	27.0	28.0				

1875

March 30	10	4	58.8	14.7				8.0 mag lost 1st 2 wires
Apr. 25	15	0	5.1	25.1	4	49.7	8.2	
27	10	4	50.0	8.3				

π Leo
b Hydrae $9^h\,58^m\,36^s$ $+8^\circ\,39'$ +.15

1874								
March 30	35	0	23.0	17.8	1	19.2	13.9	
Apr. 2	35	0	24.5	17.1	1	19.0	18.7	
4	35	0	23.3	12.0	1	16.0	5.0	
6	35	0	21.2	17.1	1	12.2	8.4	
13	50	3	14.1	29.1	3	7.8	21.9	
27	50	3	21.2	31.1				
(5) 30	50	2	0.9	11.0	3	1.0	10.0	
1875								
March 30	25	1	56.7	7.1	2	44.9	55.5	
Apr. 24	25	1	56.7	10.1	2	42.3	55.1	
25	25	1	57.0	10.4	2	39.6	51.9	
27	25	1	50.6	3.7	2	52.4	4.4	
May 3	25	2	36.9	47.2				lost 1st. two wires

no more

B. A. 3428 $9^h\,56^m\,30^s$ $-12^\circ\,41'$ −.23

1874								
March 30	55	0	47.2	40.0				5 wires
Apr. 2	55	0	10.3	1.9	1	13.3	3.8	
4	55	0	24.0	10.5	0	53.9	42.0	
6	55	0	6.5	1.6	1	13.5	8.0	
(7) 27	10	2	42.1	56.8	3	23.9	39.1	
1875								
Apr. 19	45	1	52.0	56.7				
24	45	2	32.9	43.7				md. gr.
25	45	1	39.6	49.1	2	28.1	39.5	
27	45	1	47.4	57.1				

η Leonis $10^h\ 8^m\ 31^s$ $+17^\circ\ 22'$ +31

1874

March 30	50	1	52.0	46.0	2	50.6	44.0
Apr. 2	50	1	53.4	44.1	2	33.7	25.3
4	50	1	52.7	40.9	2	43.9	31.0
6	50	1	0.0	55.1	2	46.0	41.9
13	5	4	51.5	8.1	0	41.2	54.9
27	5	4	31.7	42.0	0	22.1	-33.7
(5) 30	5	4	32.1	41.8	0	23.1	33.0

1875

Apr. 19	40	3	29.8	34.9
24	40	3	24.7	37.1
25	40	3	27.5	38.5
27	40	3	30.2	40.6
May 3	40	3	32.9	41.9

no more

ℓ Leonis $10^h\ 1^m\ 43^s + 12^\circ\ 35' + 22$

1874

March 30	35	4	50.7	43.8			
Apr. 2	35	4	26.9	17.2		~~3~~	~~3.9~~
4	35	4	31.7	19.1	0	13.8	1.9
6	35	4	34.1	28.9	0	32.1	27.9
13	55	2	42.9	67.1	3	31.8	46.9
27	55	2	11.8	21.7	2	59.9	9.9
(5) 30	55	2	13.0	23.1	3	5.0	25.2

1875

Apr. 19	30	0	57.1	2.2	1	43.7	48.5
24	30	0	58.1	11.5	1	33.8	46.1
25	30	0	56.9	8.3	1	52.9	5.7
27	30	0	56.0	6.9	1	42.6	52.8
May 3	30	1	2.9	11.6	1	55.1	5.0

no more

λ Hydrae. $10^h\ 4^m\ 30^s$ $-11^\circ\ 44'$ − 21

1874								
Apr. 13	15	0	55.7	10.4				
27	15	0	11.1	30.1	0	0.7	15.0	
(348) 30	15	0	18.9	34.1	1	13.3	27.5	
1875								
Apr. 19	45	4	8.0	12.1	0	16.9	21.2	
26	45	4	30.1	38.8	0	30.8	42.0	lost 1st wire
27	45	4	11.1	19.9	0	2.8	13.9	

no more

32 Urs. Maj. $10^h\ 8^m\ 5.2^s$ $+65^\circ\ 44'$ +2.22

1874									
Apr. 13	45	4	13.9	16.3	4	45.1	48.5	(next #)
(4) 30	45	3	54.0	52.8				
1875								
April 5	20	2	31.5	41.9	3	3.6	14.4	
19	20	2	33.8	41.9				
26	20	2	27.0	41.6	2	34.9	49.1	
27	20	2	25.2	40.2	3	0.4	14.0	

no more

λ Urs. Maj. $10^h\ 9^m\ 3^s.3$ $+43^\circ\ 3'.2$ +.95

1874

~~55~~

Apr 27	0	0	11.6	18.3	0	47.0	52.6	
(4) 30	0	0	33.8	39.5	0	52.0	57.8	9W

1875

April 5	30	4	6.9	17.2	4	49.1	59.9	
19	30	4	30.3	37.9	4	51.2	58.0	
26	30	4	24.7	38.5	4	40.0	52.9	5 wires
27	30	4	21.8	35.3	4	43.9	56.5	9 wires

no more

2 z Sextantis $10^h\ 11^m\ 26^s$ $-4^\circ\ 27'$ -13

1874

Apr 13	55	3	47.9	5.7			
27	55	2	3.5	15.1	3	50.9	2.9
(3) 30	55	3	7.9	19.2	3	52.3	4.4

1875

April 5	30	1	59.9	8.1	2	52.2	59.1
19	30	1	57.5	0.9	2	42.2	47.9
26	30	1	54.4	4.7	2	47.8	56.7

no more

γ' Leonis 10^h 13^m 0.1^s ~~10 13~~ 0 $+20^\circ$ $29'$ +.37

1874

Apr. 13	0	3	47.0	0.2	4	44.5	57.9	γ 1
27	0	3	34.0	43.9	4	14.0	22.4	
30	0	3	38.5	47.0	4	33.7	42.0	
May 10 (8)	0	3	32.6	56.0				

1875

April 5	35	4	59.6	7.4	0	46.8	57.1	# 2
15	35	3	3.2	12.9				sure 'lost 1st wire
19	35	2	26.7	34.7	3	25.9	32.0	sure
20	35	2	49.7	54.5	3	18.6	23.7	
26	35	2	18.3	30.2	3	19.2	31.1	
May 5	35	2	26.8	36.1	3	9.8	18.7	

μ Urs. Maj $10^h\ 14^m\ 53^s + 42^\circ\ 8'$ +.91

1874

Apr. 27	20	4	33.0	40.1	0	22.1	28.1
(4) 30	20	4	36.2	42.4	0	29.0	37.0

1875

April 5	55	3	39.3	50.4	4	32.0	42.8
10	55	3	31.4	43.9	4	19.2	30.4
14	55	3	36.1	47.5	4	24.1	34.0
15	55	3	24.4	36.1	4	19.0	29.8
~~19~~	~~55~~	~~3~~	~~30.7~~				

no more

J Antliae $10^h\ 18^m\ 12^s$ $-29°\ 0'$ $-.56$ 4

1874

Apr. 30	30	0	2.0	14.4					
(6)									(8)

1875

Apr. 10	0	4	31.1	42.5	0	20.2	32.2	
15	0	4	23.7	32.7	0	13.9	24.6	
19	0	4	27.9	33.9				
20	0	4	20.2	25.6	0	16.3	21.9	8.0 mag
26	0	4	28.9	40.0	0	20.4	31.9	

no more

(31.4)

β Leo. Min $10^h\ 20^m\ 3^s.9$ $+37°\ 21'$ +7.6

1874

Apr 27	10	1	18.0	24.1	~~10~~	2	5.9	11.9
(4) 30	10	1	19.6	24.7		2	10.0	14.5

(next *)

1875

April 5	45	0	10.2	22.2	1	2.4	14.3
10	45	0	10.4	22.8			
14	45	0	13.1	23.9			
15	45	0	28.1	40.8	1	18.9	29.9

no more

Antliae $10^h\ 21^m\ 26^s - 30^\circ\ 26'$ 5.9

~~1874~~ 1875

(6)

Apr.	10	25	4	431	53.9				lost 1st wire
	14	25	4	31.0	42.1	0	57.9	9.6	lost 1st wire
Apr.	19	25	4	2.6	9.9	0	4.3	11.5	
	20	25	4	11.9	17.8	0	1.1	8.9	
	26	25	4	12.5	23.6	4	1.0	12.9	
May	5	25	4	20.0	29.5	0	20.8	31.8	

9 Draconis (N) 10^{h} 2 $\overset{\sim}{4}$ 25 +76° 21' +4.12

1874							
Apr 27	10	1	23.1	24.1	1	57.7	55.1
(4 30	10	1	28.6	28.1	1	52.4	53.0
1875							
April 5	45	0	11.6	23.8	0	34.9	45.5
10	45	0	17.9	31.1	0	38.5	50.9
14	45	0	18.7	29.7	0	38.5	49.4
15	45	0	31.0	44.2	0	44.2	56.7

no more

✓

α Leonis 10^h 26^m 14^s +9° 57′ +18

1874

Apr 27	30	4	45.5	54.3	0	47.2	57.2
30	30	4	49.4	57.9	0	46.5	56.4
May 10	25	0	26.1	36.3			

J(3)

1875

April 5	5	3	34.5	43.4	4	24.9	33.9
10	5	3	38.0	47.7	4	31.9	42.4
14	5	3	41.2	49.1	4	32.7	41.7

no more

82 25

48 Leonis $10^{h}\ 28^{m}\ 16^{s}$ $+7^{\circ}\ 35'$ +.13

1874								
Apr. 27 (6)	55	0	54.5	39	1	51.0	0.3	
1875								
Apr. 10	25	4	43.0	54.8	0	44.2	54.4	
14	25	4	39.9	49.1	0	41.2	50.8	
19	25	4	45.1	51.7	0	33.3	41.1	
26	30	0	35.2	47.8	0	57.5	9.6	
May 4	30	0	5.3	17.1	0	3.2	14.7	lost 1st wire

no more

N.A. $\quad\quad\quad\quad 75^{\circ}\ 35'$

226. B. Cephei $10^{h}\ 30^{m}\ 04^{s}$ $\quad 104\ 25 - 389$

1874								
Apr. 27 (5)	5	4	27.5	26.4	1			
1875								
Apr. 10	40	2	55.0	11.9				lost 1st 2 wires
14	40	3	6.8	20.7	2	54.9	9.5	
19	40	3	6.3	16.9	2	51.8	2.7	Lost 1st 3 or 4 wires.

ϕ_3 Hydrae $10^h\ 32^m\ 30^s$ $-16^{\circ}\ 14'$ $-.29$

1874								
May 5	40	4	26.7	45.7	0	22.1	42.6
11	40	4	34.5	54.4	0	15.0	37.9
(4)							

1875

Apr. 14	15	3	20.8	28.5	4	18.7	26.1
May 4	15	3	27.0	34.5	4	12.0	20.3
5	15	3	31.2	39.7	4	19.0	26.9

~~B.A.C. 3665 10^h 36^m~~

35 (d) Urs Maj 10^h 34^m 6^s +69° 44' +2.71

1874

May	10	50	4	24.3	35.2			
(4)	11	45 aver	4	16.4	26.0	4	30.0	40.5

1875

Apr	14	20	3	8.8	17.5	3	21.0	30.8
	26	20	2	54.0	7.5	3	13.1	26.4
May	4	20	2	55.8	6.7	3	16.3	26.9
	5	20	2	45.3	59.2	3	20.5	34.3

no more

✓

42 Leonis $10^{h}\,38^{m}\,55^{s}$ $+31^{\circ}\,20'$ +.61

1874

Apr 27	10	1	47.9	53.9	2	37.4	43.9
May 5	10	1	35.0	48.1	2	30.1	42.9
10	10	1	34.8	47.3			
(8) 11	10	1	34.0	48.4	2	11.6	26.0

1875

Apr. 14	45	0	31.4	43.1	1	20.8	31.9
21	45	0	33.0	40.8	1	16.0	22.5
22	45	0	35.4	46.1	1	21.5	31.8
26	45	0	25.4	40.5	1	21.0	35.7
May 4	45	0	29.8	42.9	1	21.0	33.8
5	45	0	35.7	48.8	1	19.8	33.0

b^1 Hydrae $10^h\ 40^m\ 44^s$ $-16^\circ\ 38'$ $-.30$

1874

Apr	27	5	3	7.9	20.0	4	53.1	5.7
May	5	5	3	60.0	17.9	4	51.6	11.6
	10	5	4	58.4	17.2			
(8)	11	5	3	55.3	15.4	4	48.6	9.9

1875

Apr.	14	40	3	5.5	14.0	3	57.0	4.0
	21	40	3	4.9	8.8	3	32.6	35.7
	22	40	3	5.5	10.9	3	58.7	3.3
	26	40	3	6.0	15.9	3	46.6	55.7
May	4	40	3	16.3	23.9	3	58.2	6.7

l

l Leonis $10^h\ 42^m\ 41^s + 11^\circ\ 12' + .20$

1874

Apr. 16	15	4	23.7	22.9	0	27.0	27.1
22	15	4	18.8	29.7	—	—	47.2
27	15	4	22.1	31.9	0	20.3	30.2
May 5	15	4	20.4	35.2	0	8.6	24.3
(7) 11	15	4	17.8	35.0	0	11.7	29.1

1875

Apr. 14	50	3"	18.5	24.9	3	56.2	3.9
21	50	3	23.0	26.0	4	2.3	4.9
22	50	3	24.5	31.1	4	8.1	14.3
26	50	3	17.4	27.5	3	57.8	7.8
May 4	50	3	12.9	20.7			
5			A. R.				
17	50	3	47.2	58.9			

lost A
obs. by J. L. [illegible]
md. wire + [illegible]

no more

L.C. $65^{\circ}\ 33'$

i Cephei $10^{h}\ 45^{m}\ 14^{s}$ $114^{\circ}\ 27' - 2.20$

1874

Apr. 16	5	3	23.7	11.8	2	55.9	43.5
22	5	3	19.8	18.8	2	0.0	58.8
27	5	3	17.7	13.5	2	58.6	54.2
May 5	5	3	12.2	15.3	2	57.2	59.8
11	5	3	19.0	24.1	3	1.3	6.1
(6) 12	5	3	20.8	25.3	2	59.7	2.9

1875

Apr. 14	0	3	24.0	40.6				
21	40	2	19.9	30.9	2	2.1	13.7	perhaps wrong* sure
22	40	2	11.7	27.8	1	45.0	1.3	
May 17	40	2	4.3	27.6	1	46.4	11.1	

46 9

ω Urs Maj. $1\overset{h}{0}\ \overset{m}{46}\ \overset{s}{47}$ $+\overset{\circ}{43}\ \overset{\prime}{51}$ +.96

1874

Apr 16	40	1	43.0	39.8					9 W, lost 1st 2 wires.
22	40	1	19.0	28.9	1		54.9	2.8	
27	40	1	9.3	14.8	1		50.1	55.2	
May 5	40	0	56.1	9.0	1		38.3	50.3	
10	40	0	58.1	9.8					
11	40.	0	45.1	58.0	1	32.0	46.4		
12	40	0	53.6	7.9	—		53.9		
(10) 14	40	1	21.1	43.4					

1875

Apr. 21	10	4	55.7	59.0	0		42.7	47.0
22	10	4	46.4	53.9	0		35.4	44.9
26	10	4	45.2	56.9	0		33.0	46.1
May 17	10	4	51.7	7.8	0		31.3	47.6

V
h m s ° '
B₂ 1508 10 49 54 +78 26 +4.88

(next star first.)

1874

Apr. 16	5	1	39.7	31.4	1	2.9	54.0	
22	5	1	31.8	—				
May 5	5	1	47.3	52.8	1	61.6	7.1	(next ⋕ 1st) last 4 wires
7	5	1	1.6	8.3				
10	5	1	39.9	45.5	1	4.0	11.3	
12	5	1	57.9	4.9				last 3 wires
(5) 14	5	1	40.2	55.0	1	50.9	6.7	

1875

Apr. 21	40	0	46.0	52.9	1	0.2	7.4
22	40	0	37.8	48.9	0	53.3	4.7
26	40	0	34.1	48.4			

64 36

54 Leo. $10^h 48^m .51^s$ + ~~6°~~ +25 24 +.47

1874

May	7	5	1	0.9	14.5	2	49.6	2.5	pr. #
	11	5	1	52.1	6.9	2	36.0	50.1	pr. #
(3)	12	5	1	58.0	13.4				

1875

Apr.	21	40	0	59.9	6.4	pr #
	22	40	0	59.0	8.8	
	26	40	0	50.7	45	

not more

BAC 3755 10^h 50^m 0 ~~03~~ 54^s $-36^\circ 28'$ -.74

1874

(6)

α Crateris $10^h\,53^m\,42^s$ $-17^\circ\,38'$ − 3.2 \

1874

Apr.	16	5	3	45.0	47.1	4	47.9	48.9	
	22	5	3	44.4	59.2	4	26.1	43.0	
May	~~3~~ 5	5	3	48.1	7.1	4	45.4	3.9	
	7	5	3	44.2	2.6?	4	33.2	52.0?	last reading of 1st & 2nd read on (wrong side of ba
	11	5	3	36.9	55.3	4	30.1	50.4	
	12	5	3	35.4	55.6	4	26.9	49.0	
(5)	14	5	3	44.0	11.9	4	42.4	12.0	

1875

Apr.	21	40	2	46.3	49.1	3	38.7	409
	22	40	2	40.1	45.4	3	23.9	27.1
May	17	40	2	37.6	50.8	3	43.7	55.0

α Urs. Maj.: $10^h\ 56^m\ 00^s$ $+62^{\circ}\ 26' + 1.91$

1874

	Apr. 16	5	2	13.3	5.7	2	46.5	37.9	
	22	5	0	7.2	11.5	2	38.3	43.5	false stroke for 6 folls
	May 5	5	1	55.1	2.2	2	31.1	39.7	rej. A_{+1}
	7	5	1	59.9	7.0	2	44.1	50.7	
	10	10 sure	2	49.9	57.0	3	30.0	38.4	wrong # ?
	11	5	2	11.9	20.9	2	34.1	43.5	
	12	5	1	56.3	4.9	2	34.7	44.1	
(10)	14	5	1	54.1	11.8	2	29.4	46.6	rej. A_{+1}

1875

Apr. 21	40	1	7.0	14.7	1	24.7	31.2
22	40	0	52.5	3.8	1	22.0	32.9
May 17	40	0	47.0	5.0	1	36.0	53.0

✓

χ Leonis $10^{h}\ 58^{m}\ 34^{s} + 8^{\circ}\ 1' +.14$

1874

Apr. 16	30	1	11.5	10.5	2	12.2	12.4
May 5	30	0	57.9	13.3	1	52.3	8.3
7	30	0	57.1	12.3	1	58.2	13.9
11	30	0	51.5	8.9	1	44.9	0.4
12	30	0	51.1	8.9	1	41.1	58.0
(6) 14	30	0	56.0	22.0	1	44.7	10.9

1875

Apr. 21	5	0	1.6	8.0	0	46.6	51.0
22	0	4	54.2	2.7	0	46.4	53.9
May 17	0	4	52.1	7.8	0	45.8	59.9

87 21

p_3 Leonis $11^h\ 0^m\ 3\overset{s}{3}$ $+2\ \overset{a}{3}\overset{\prime}{9}$ ±.04

1874

Apr.	16	50 4	14.7	13.3				
May	5	50 3	37.0	51.2	4	24.0	39.2
	7	50 3	29.5	45.1	4	19.7	33.3
	10	50 3	29.9	44.7	4	11.1	25.9
	11	50 3	21.9	37.0	4	12.3	27.4
	12	50 3	26.9	43.6	4	14.6	30.3
(8)	14	50 3	33.3	58.6	4	26.9	52.1

1875

Apr.	21	25 2	30.8	34.9	3	19.7	23.7
	22	25 2	33.1	40.1	3	18.9	25.5
May	17	25 2	24.6	39.2	3	21.9	36.0

ψ Urs. Maj $11^h\ 2^m\ 38^s + 45^\circ\ 11' + 1.01$

1874

	Apr. 16	20	1	49.2	44.4	2	19.9	14.1
	May 5	20	1	35.9	46.4	2	24.1	35.1
	7	20	1	39.3	49.7	2	26.1	37.0
	10	20	1	35.9	47.2	—	—	32.9
	11	20	1	30.5	43.1	2	20.4	30.0
	12	20	1	36.6	48.1	2	24.0	34.9
(5)	14	20	1	39.5	1.1	2	27.7	47.4

1875

Apr. 20	55	0	36.5	43.5	1	19.8	26.7
21	55	0	42.9	49.0	1	17.4	23.1
22	55	0	33.5	44.2	1	10.9	21.9
May 17	55	0	27.5	45.0	1	18.7	35.9

β Crateris $11^h\ 5^m\ 30^s$ – $22^\circ\ 9'$ – .41

1874							
May 5	35	3	56.7	14.9	4	47.5	7.5
7	35	3	1.1	20.1	4	37.8	55.1
10	35	3	59.3	16.9	4	52.9	11.9
11	35	3	58.8	17.9	4	45.7	5.1
12	35	3	58.9	18.8	4	46.5	7.4
14	35	3	4.0	32.3	4	50.8	19.6
(s) 19	35	3	1.4	16.8	4	45.0	1.9
1875							
Apr. 20	10	2	57.5	1.8	3	41.9	43.1
21	10	3	3.8	6.9	3	52.2	55.3
22	10	3	4.9	11.1	3	44.9	57.0
May 17	10	3	3.3	15.9	3	46.1	58.3

δ Leonis $11^h\ 7^m\ .27^s\ +21^\circ\ 1'2\ \ +.39$

1874

May 5	15	4	19.9	30.8	0	14.9	27.8	
7	15	4	24.4	37.9	0	17.1	29.8	
10	20	0	10.9	22.7				5 wires
11	15	4	29.8	41.4	0	23.7	37.8	
12	15	4	25.9	39.9	0	20.3	34.0	
14	15	4	19.5	42.9	0	12.6	36.1	
(δ) 19	15	4	20.9	30.0				

1875

Apr. 20	50	3	20.0	24.9	4	9.3	14.2
21	50	3	24.7	29.9	4	11.1	16.1
22	50	3	28.9	37.7	4	25.0	32.7
24	50	3	24.9	38.8	4	13.9	26.6
25	50	3	17.9	30.8	4	7.8	20.1

no more

76 01

~~nt 2~~ ~~n 72~~ Leonis $11^h\ 9^m\ 19^s$ $+13^\circ 59'$ +.25
n
rol η 1874

May	5	30	2	35.7	50.6	3	29.8	45.0
	7	30	2	31.6	47.7	3	14.4	29.2
	10	30	2	27.4	44.0	3	14.9	29.9
	11	30	2	29.5	46.0	3	9.7	25.0
	12	30	2	22.0	39.5	3	7.5	23.7
	14	30	2	28.2	54.7	3	22.2	47.5
(8)	19	30	2	19.5	32.2	3	25.0	37.8

1875

Apr.	20	5	1	27.2	31.1	2	12.9	17.2
	21	5	1	37.6	40.9	2	17.0	19.7
	22	5	1	22.6	29.2	2	8.1	14.8
	24	5	1	20.0	31.7	2	3.4	13.9
	25	5	1	23.8	35.9	2	0.2	12.1

no more

Mean ✓

ξ Urs Maj $11^h\ 11^m\ 31^s\ +32^\circ\ 14'$ +.63

1874

May 5	15	3	4.7	16.1	3	49.1	1.0
10	15	3	4.1	16.1	3	48.5	0.5
12	15	3	2.9	16.5	3	41.2	53.2
14	15	3	2.9	26.1	3	50.0	12.1
(?) 19	15	3	8.0	16.7.	3	55.1	3.8

1875

Apr. 20	50	1	55.4	2.8	2	52.1	59.0
21	50	2	5.3	12.1	2	45.5	52.6
22	50	1	51.3	2.9	2	39.8	51.9
24	50	2	0.9	16.0	2	59.3	13.9
25	50	1	59.8	15.2	2	38.9	53.3
May 4	50	1	58.8	10.2	2	41.8	53.5
17	50	1	57.8	13.3	2.	38.2	53.9

no more

5 Crateris $11^h\ 13^m\ 06^s - 14^\circ\ 06' \rightarrow 25$

Get next

(next # Q)

1874

	May 5.	35	1	3.1	21.8	2	48.9	7.1
	10	35	2	4.8	22.3			
	12	35	1	59.4	19.7	2	48.6	8.9
(8)	14	35	2	8.3	41.7			

(one reading)

1875

May 17	10	1	38.3	50.8	5 wires

AC   67 26

o Cephei 11h 13m 30s 112 34 −2.41

next # 2.

1874

May 14	0	0	30.0	43.9				
19	0	0	45.0	45.4	0	28.5	30.3	false strokes pr. 2nd δ A+1
(4)								

1875

Apr. 24	30	4	46.5	13.5	
25	30	4	52.3	13.6	
May 5	30	4	35.1	53.7	4th. wire & foll

o Leo. $11^h\ 14^m\ 41^s$ $+6^{\circ}\ 43^{\prime}$ +.12

1874

May 10 45 3 2.9 17.3 4 50.4 6.1 (One reading)

12 44 4 23.1 39.5

(3) 14 45 4 41.1 8.0 md. wire & foll.

1875

Apr. 24 20 2 45.7 59.1

25 20 2 43.2 55.7

May 5 20 3 1.3 13.1 lost 1st at wire

no more

Gr 1771 $11^h\ 15^m\ 24^s$ $+6\,5^{\circ}\ 01^{\prime}$ +2.15

1874

May 5 30 2 15.9 22.2

12 30 2 14.1 21.1 6, 7, 8, 9

(3) 19 30 1 50.4 53.9 2 18.5 20.9

1875

Apr. 24 5 1 5.8 19.1

? 25 5 0 57.3 11.9 2 49.1 27.5

May 5 5 0 53.4 6.8

no more

444 Ds.

963 to July 1875