1926phae.proj...904g

KG
11365
903

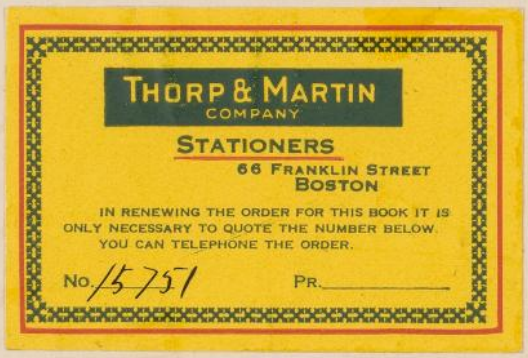
B. P. J.

I

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1926phae.proj...9046

KG 11365, 903



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1926phae.proj..9..G

B. P. 9.

Variables

	pp
Comp. stars for TX ophiuchi	2
" " TT " "	3-4
TT and TX ophiuchi "	5-44
RS Puppis	46-87
(Comp. stars p. 85)	
RR Aquarii Comp. stars p. 88	
" Est. mades	89-130
	135-205
Z Leonis.	
	211-217
V Vulpeculae	
(cont. book III)	

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2

TX Ophiuchi

Unc. Scutum Region

4 8.48
5 8.78
6 9.30
7 9.89
8 10.55
9 10.60
10 10.73
11 10.96
12 11.27
13 12.06
14 12.55

Comparison Stars — Region near Scutum S. M.C. 5694

						Cor
s ✓	6-01-4	9.22	6-3-4	9.05	9.27	9.44 ✓
	7-05-5	9.33	7-6-5	9.23		
x ✓	9-07-6 ✓	9.69	9-7-6	9.69	9.65	9.83 ✓
	7-02-5	9.67	7-3-5	9.56		
z ✓	9-09-6 ✓	9.43	9-9-6	9.43	9.44	9.61 ✓
	7-07-5 ✓		7-4-5	9.45		
y ✓	9-02-6 ✓	10.34	9-2-6	10.34	10.30	10.52 ✓
	11-06-7 ✓	10.32	11-7-7	10.21		
e	14-04-11 ✓	11.91	14-5-11	11.75	11.74	11.98 ✓
	14-06-12 ✓	11.78	14-8-12	11.53		
v	11-04-7 ✓	10.53	11-2-7	10.75	10.57	10.79 ✓
	8-01-6 ✓	10.43	10-2-7	10.56		
t	11-02-7 ✓	10.75			10.70	10.93 ✓
	10-09-9 ✓	10.64				

e 1.5 - 0.3

56 57. Var. 11.5 1.2 - 0.5

z = BD 3311. 56 15.6 19.7 0.8 -1.6

y 3312 39.6 4.0 1.4 -2.1

x 3313 57 21.1 31.2

s 3322 58 47.9 13.4 5.0 0

l 56 43.

v 1.5 - 0.3

t 4.4 - 0.3

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1926phae.proj...96G

T T Ophiuchi

Comparison Stars – Region near Saturn S. The S. pl.

K 14-0.2-11 v 12.23 — 14-2-11 12.23 — 12.23

s 9-0.1-6 v 10.47 — 8-0.3-7 v 10.35 — 8-4-7 10.29 — 10.37

n 9-0.1-6 v 10.47 — 8-0.3-7 v 10.35 — 11-3-7 10.64 — 10.49 = B0 + 3°3286

c 6-0.3-4 v 9.05 — 7-0.6-5 v 9.22 — 6-4-4 8.96 — 9.07

d 6-0.2-4 v 9.13 — 7-0.5-5 v 9.23 — 6-2-4 9.13 — 9.16

f 8-0.4-7 v 10.29 — 9-0.3-6 v 10.21 — 11-9-7 10.00 — 10.17.

a 8-0.3-7 v 10.35 — 9-0.3-6 v 10.21 — 11-5-7 10.42 — 10.33

g 9-0.7-6 v 9.69 — 7-0.4-5 v 9.45 — 7-3-6 9.71 — 9.62.

p 9-0.6-6 9.82 — 7-0.3-5 v 9.56 — 7-2-6 9.77 — 9.72.

z 12-0.8-10 v 10.84 — 12-0.5-9 v 10.93 — 10-4-9 10.68 — 10.82

Corrected.

c	9.22 v
d	9.32 v
g	9.80 v
p	9.91 v
f	10.39 v
a	10.55 v
n	10.71 v
z	11.05 v
s	10.59 v
K	12.47 v

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1926phae.proj..90G

4

1 = 3.1 s

BD				x	y	x
	var.	56 57	11.5	1.2	-0.5	
+5°.3312	z	56 39.6	4.0	0.8	-1.6	
3313	x	57 21.1	31.2	2.1	+2.0	
3322	s	58 47.9	13.4	5.0	0	
	y	56 57.8	4° 59.0	1.4	-2.1	
	l	57 0.9	5° 12.7	1.5	-0.3	
	v	58 30.8	5° 13.0	4.4	-0.3	
	t	58 41.8	5° 10.4	4.8	-0.7	

α y

111.6 21.7 ~~18.5~~ 6.2 — 16.2 3.8 11.9
s x z var s z var

56.3 ~~59.4~~ 58.3 57.2 56 57.8 — 57.2 60.2 59.6 59.0

δ

l

108.5 18.6 21.7 9.3 — 2.4 10.F 1.5
s x z var s z var

56' 59.4 2.5 1.3 0.3 57° 0.9 — 11.0 14.0 13.0 12.7

δ

v

18.6 ~~21.3~~ ~~19.3~~ 111.6 99.2
s x z var

58" 29.3 32.4 31.2 30.2 58" 30.8 — 13.0

δ

t

6.2 83.7 120.4 111.6 — 3.1 6.9 1.6
s x z var s z var

58 41.7 44.8 40.0 40.6 41.8 — 10.3 10.9 9.9 10.4

precession +2m 13s — 4'.1

to 1900.

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TX and TT Ophiuchi.

28/III
17317 57.
e ac 7476 3 . . . +5 v 10.86
IV 16. 15.15 1906.
17372 55
e ac 7596 4 . y 5 z 10.07
VI 10 18.13 1906.
18138 47.
e ac 9633 3. v 8 x 10.00
VII 15 19.33 1908
18182 34
e ac 9690 3i x 9 z 9.79
VIII 28 18.39 1908.
18218 31
e ac 3 - 9776 . y 5 z 10.07
X 3. 20.16 1908. x 13 9.79 } 9.93.
18228 28
e ac 9810 3 v 8 x 10.00
X 13 20.17 1908.

18484 48 v 9 x 9.91
e ac 10592 3i
VI 26. 17.43 1909
18552 40.
e ac 107823 v 4 x 10.39
IX 2 20.14 1909
19196 52.
e ac 12402 3i x 3 1 9.71
VI 8. 17.40. 1911.

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1926phae.proj..gif

6

19294 v 34 1T

e ac 12563 4
IX 14. 19.40 1911
19302 v 34

e ac 20.10 12578 3:
IX 22. 1911.
19228 v 57

e ac 14070 3
VI 9 18.50. 1913.
20296 53.

e ac 15257 3:
VI 12. 18.7 1914.
20300 v 53

e ac 15268 3:
VI 16. 18.22 1914.
20336 v 43

e ac 15345 3:
VII 22. 18.38 1914.
20367 v 39

e ac 15383 3:
VIII 22. 19.30 1914
20395 v 23.

e ac 15508 3: 2
IX 19. 19.46 1914.
20550 v 72.

e ac 16155 3:
II 21. 15.16 1915.
20606 v 65.

e ac 16411 3
IV 18. 17.26 1915.

T+

γ 4 x 10.39 v
y 2 z 10.34 v | 10.37

ν 9 x 9.91 v

y 1 z ? 1043 ? v

ν 7 x 10.09 v | 10.13
y 4 z 10.16 v

ν 8 x 10.00 v | 10.04
y 5 z 10.07 v

x 7 z 9.68 v

= y 10.52 v

ν 5 x 10.29 v

x 2 3 9.75 v | 9.77
y 8 z 9.80 v

ν 4 z 10.83 v

52.0.

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1926phae.proj...gif

TT

20736 68
eac 16685 4
VIII 26. 1915 18.30
20775 33
eac 16807 3
X 4 1915 20.38

eac 17531 3
IV 15 20983 61.
eac 17547 4
IV 29. 1916 17.02
21038 53.
eac 17663 3+
VI 20 1916 18.42
21044 52
eac 17695 3
VI 29. 1916 18.59
21284 70.
eac 18608 3+
II 24. 1917 14.52
21344
eac 18808 3 64.
IV 25. 1917 17.35
21466
eac 19048 3 35.
VIII 25. 1917 18.31
21874 31
eac 20573 3
X 7. 1918 20.21
24152666 34.
eam 622 3
IX 5. 1908 18.57

TX

y 3z 10.25
x l z 10.69
x 5 z
z 4 3
x 2 z 9.79
y 8 z 9.80
x 3 3 9.71 ∫ 9.76
y 6 z 9.98
x 1 3 9.79 ∫ 9.89.
= l 11.98
x 8 z 9.66
x 1 3 9.79
x 1 3. 9.79
x 2 3 9.75 ∫ 9.77.
y 8 z 9.80

37

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1926phae.proj..90G

8 15571 53

am 897.3
VII 5. 19.13 1901.

15872 65

e am 1237.3
V 2. 18.20 1902.

15898 53

e am 1287.2
V 28. ~~28.34~~ 17.6 1902.

15934 53.

e am 1424.4
VII 3. 19.38 1902.

16241 57

e am 1918.5
V 6. 16.49 1903.

16310 44

e am 2119.4
VII 14. 18.02 1903

16312 58.

e am 2137.4
VII 16. 21.4 1903

16361 38

e am 2260.3 am
IX 3. 19.51 1903

16376 38

e am 2279.3 am
IX 18. 20.52 1903

16593. 64.

e am 2573.4
IV 22 17.21 1904

y 5z 10.07

y 1z 10.43

c 1y 11.83

v 9x 9.91

y 4z 10.16 } 10.08
v 8x 10.00 }

t 4v 10.87

y 2z 10.34 } 10.58
t 1v 10.81 }

v 9x 9.91 } 9.99
y 5z 10.07 }

v 8x 10.00

x 3y 9.71

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1926phae.proj..9DG

16606.v65
e am 2719 4.
V 5. 1904 18.25

16636.v61.
am
e am 2714 3v
VI 21. 1904 19.32

16652v60.
e am 2767 4.
VI 20 1904. 20.18

16663v56
e am 2796 4.
VII 1. 1904. 20.09

16692v43.
e am 2915 3
VIII 4. 1904 19.10.

17459v34.
e am 4546 4
IX 5. 1906. 19.24

17705v59.
e am 4817 3
V 9. 1907 17.13

17699v61.
e am 4801 3
V 3. 1907 17.29

17755v55
e am 4941 3
VI 28. 1907 19.32

17759v47
am
e 4962 4
VII 2. 1907 17.56.

y 5z 10.07v
x1s 9.79v } 9.93

= l 11.98v

+8v 10.81v

y 2z 10.34v
v 7x 10.09v } 10.22

x 7z 9.68v

y 2z 10.34v
v 5x 10.29 } 10.32

v 2x 10.59v

v 5x 10.29v

y 4z 10.16v
v 8x 10.00v } 10.08

y 2z 10.34v
v 6x 10.19v } 10.27

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1926phae.proj..9pG

10 17486 V 36
am 5021.3
VII 29. 1907 17.19
17804 V 42

e am 5071.3
VIII 16. 1907 19.46
17837 V 32

e am 5164 3
IX 18 1907 19.30
17847 V 35

e am 5175 3
IX 28. 1907 20.44
~~18054 V 69~~ 9 m.

e am 5398 3 V
IV 22, 1908 +6 18.37
18089 V 63.

e am 5499, 4
V 27. 1908 19,30
18125 V 54

e am 5621.3
VII 2. 1908 19.41
18131 V 49

e am 5645 3
VII 8. 1908 19.59

~~e am 5633 3~~
~~VII 6 1908~~
~~18149 V 46~~

e 5689 am
VII 26. 1908 19.20

y 3z 10.25 V
v 8x 10.00 V ∫ 1013

y 4z 10.16 V
v 8x 10.00 V ∫ 10.08

y 2z 10.34 V

y 5z 10.07
v 9x 9.91 V ∫ 9.99.

y 1z 10.43 V
v 3x 10.49 V ∫ 10.46

v 4x 10.39 V

y 7z 9.89 V
x 1s 9.79 V ∫ 9.84

x 4z 9.75 V

y 2z 10.34 V
v 7x 10.09 V ∫ 10.22

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1926phae.proj..90AG

18160 V 41

e am 5741 3 — y 1 2 10.43 V
18.49 — γ 3 x 10.49 V } 10.46
VIII 6. 1908

18198 V 33

e am 5814 3 i — γ 7 x 10.09 V
19.20
IX 13. 1908.

19562 V 67

~~γ 2 x~~

e am 8309 4 i — γ 9 x 10.59 V
18.53
VI 8. 1912.

19630 V 37

e am 8543 3 V — x 4 2 9.75 V
18.30
VIII 15. 1912.

20353 V 41.

e am 10034. 3 i — − y 10.52 V
18.54
VIII 8. 1914.

20387 V 33.

am
e (10109 3 i — x 2 2 9.79 V
19.18
IX 11. 1914.

18691 V 69

e AC 11324 3 i — q 3 c 9.62 V
19.28
I 19. 1916

20569 V 68

e AC 16252 4 — z 3 g 10.90 V
15.39 V
III 12. 1915

20581 V 65

e AC 16320 4 — a 6 f 10.46 V
15.47 — n 4 f 10.59 V } 10.53.
III 24 1915

20637 V 54

e AC 16483 3+ — y 2 2 10.34 V
16.50
V 19. 1915

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1926phae.proj..90G

12 20950 V 66.

ac 17449 4 g 3c 9.62 V
III 27. 16.13 1916.
20986 V 55

e ac 17557 4 y 6z 9.98 V
V 2. 15.49 1916.
21313 V 52.

e ac 18714 3+ f 1d 10.29 V
III 25. 15.06 1917
21352 V 57

e ac 18818 4 g 1c 9.74 V
V 3. 16.19 1917.
21655 V 72.

e ac 19891 3 g 1c 9.74 V x 8z 9.66 V
III 2. 15.57 1918.
21670 V 64

e ac 19942 4 x 8z 11.38 V
III 17. 14.58 1918
21716 V 54

e ac 20089 3+ x 4z 9.75 V
V 2. 15.41 1918.
4719. 68

e ac 236. 3 x 6z 9.70 V
III 5. 15.11 1899
4766. 58

e ac 296. 3 n 2f 10.65 V y 1z 10.43 V
IV 21. 15.57 1899 f 3x 10.49 V ∫ 10.46
24150 76. V 71

e ac 734. 3 z 7s
III 25. 15.26. 1905 z 7s 10.72 V f 5y 10.86 V

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1926phae.proj..9G

2415077 V 73

c ac 738.3 15.51 — z 8 3 10.68 V — l 5 f 11.46 V
II 26.1900

2415710 V 58

c ac 784.3 15.35 — a l f 10.53 V — y 6 2 9.98 V — x 1 3 9.79 V 9.89
III 31.1900

2415111 V 68

c ac 788.3 17.02 — y 7 2 9.89 V
IV 1.1900

2415736 V 57

c ac 834.3 16.60 — y 4 2 10.16 V — x 2 2 9.91 V 10.04
IV 26.1900

15430 V 73

c ac 1250.3 15.07 — g 4 c 9.56 V — f 6 d 9.76 V 9.66 V — y 7 2 9.89 V — x 2 3 9.75 V 9.82
II 14.1901

15465 V 67

c ac 1362.3 16.01 — f 2 d 10.18 V — a 8 y 9.96 V 10.07 — y l x 10.69 V
III 21.1901

15654 V 32

e ac 1788.2 19.57 — 3 4 a 10.58 V
IV 26.1901

22049 V 62

e ac 21314 3+ 15.27 — f 6 d 9.76 V 9.66 V — g 4 c 9.56 V
III 31.1919

16662 V 45

e am 2786.3 17.20 ~~17.00~~ — a l f 10.53 V — y l x 10.69 V
VI 30.1904

15485 V 59

am
e 1759.3 15.35 — = l 11.98 V
IV 10.1904

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1926phae.proj..90G

14 18818 54

eam 6926.4 — f 3d 10.08 — y 2z 10.34 — 10.22
V 26.1910 17.14 — q 1c 9.74 # 9.91 — x 7x 10.09
20606 65
eam 10436.4 — z 5s 10.81 — = t 10.93
IV 18.1915 17.19
20668 52

eam 10708.4 — z 3s 10.90 — y 3z 10.25
VI 19.1915 18.16
21037 48

eam 12042 3i — a 6f 10.46 — x 7z 9.68
VI 22.1916 17.29 — n 4f 10.59 1053
21038 43

eam 12052. 3+ — a 2q 10.41 — x 3z 9.77
VI 23.1916 16.29
21039 42

eam 12062 3-i — x 5z 9.72
VI 24.1916 16.12
21042 39

eam 12070. 4 — f 5d 9.87 — x 6z 9.70
VI 27.1916 15.40 — q 3c 9.62 975
21404 41 9m

eam 13349 4 — f 1d 10.29 — 10.13
VI 24.1917 15.57 — a 8q 9.96 1013
22133 35

eam 14789. 3i — x 6z 9.70
VI 25.1919 14.27
22135 39

eam 14802 3i — v 7l 10.09
VI 25.1919 15.40

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1926phae.proj...99G

22190 32.

e dm 14929 3+ — x 2z 9.79

VIII 19.1919 (17.36)

15668 28

e ac 1855.4 — g 8c 9.32 — v 9z 9.91 — y 4z 10.16 (10.04)

X 10.1901 (20.4)

15674 28

e ac 1868.3 — f 4d 9.92 — x 7z 9.68

X 16.1901 (20.27)

15832 69

(a+f)

e ac 2424 3 — a f 10.53 — x 2s 9.75

III 23.1902 (16.16)

15854 65

e ac 2473 3 — f 5c 9.80 — y 4z 10.16 — v 8z 10.00 (10.08)

IV 14.1902 (17.11)

15899 51.

e ac 2588 3 — a 5f 10.42 — = l 11.98 ?

V 29.1902 (16.35)

15910 57.

e ac 2629 4 — q 3c 9.56 (9.61) — f 7d 9.66 — e 2t 10.77

VI 9.1902 (18.39)

15939 44.

e ac 2679 4 — a 7f 10.44 — a 3q 10.33 (10.39) — x 7z 9.68

VII 8.1902 (17.37)

15970 38.

e ac 2728.4 — f 4c 9.92

VIII 8.1902 (18.09)

uc 15985 33

e 2769 4 — s 8a 10.56 — y 8z 9.80 (9.77) — x 2s 9.75

VIII 23.1902 (18.46)

(y 8z)

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1926phae.proj..90.G

16 16007^{v}36

ac 2836.3 — q 3c 9.62^{v} — x 9z 9.63^{v}
IX 14. 29.4 1902.
16170^{v}72

eac. 3358 3c — e 5f 11.46^{v}
II 24. 15.27 1903
16223^{v}64

eac 3518.4 — y 1z 10.43^{v}
IV 18. 17.14 1903.
16234^{v}56.

eac 3569.3 — y 1z 10.43^{v}
IV 29. 16.00 1903
16236^{v}62.

eac 3583 3 — r 2s 10.95^{v} — t 8v 10.81^{v}
V 1. 17.28 1903.
16259^{v}58.

eac 3677 3 — a 1f 10.53^{v} — y 9z 9.71^{v} — 9.73
D 24. 18.1. 1903. — y 2s 9.75^{v} — 9.73
16265^{v}53.

eac 3701.3 — q 2c 9.68^{v} — v 9e 9.91^{v} — 9.99
V 30. 17.19 1903. — y 5z 10.07^{v} — 9.99
16339^{v}38

eac 3817.3 — f 6d 9.76^{v} — y 1z 10.43^{v}
VIII 12. 18.28. 1903
16388^{v}32.

eac 4014.3 — y 1z 10.43^{v}
IX 30. 20.8. 1903 — y 3e 10.49^{v} — 10.46
16551^{v}70.

eac. 4729.3 — q 8c 9.32^{v}. — y 3z 10.25
III 11. 15.30 1904. — ~~x 4z~~ ~~9.76~~ ~~10.09~~
v 7x 10.09 — 10.23
y 2r 10.34

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1926phae.proj...9DAG

16583 ∨ 64

ac

e 4826 4 — q 5c 9.50 ∨ — x 3 3 9.71 ∨

IV 12, 1904 16.40

16584 ∨ 54

e ac 4832. 3 — f 4d 9.97 ∨ — z 1 s 9.59 / z 2 s 9.58 — 9.58

IV 13, 1904 14.17 — q 2c 9.68 ∨ 9.83 — (z) = 10.34 ∨

16652 ∨ 52

e ac 4993. 3 — q 2c 9.68 ∨

VI 19, 1904 18.24

16675 ∨ 35

e ac 5053. 5 — f 4d 9.97 ∨ — y 2 z 10.34 ∨ — 10.37

VII 13 1904 17.44 — q 2c 9.68 ∨ 9.83 — y 4 x 10.39 ∨

16688 ∨ 38

e ac 5097 3 — x 7 z 9.68 ∨

VII 26, 1904 17.24

16740 ∨ 33

e ac 5251, 3 i — a 8 q 9.96 ∨ — y 2 z 10.34 ∨ / 10.22

IX 16, 1904 19.31 — y 7 x 10.09 ∨

16872 ∨ 72

e ac 5899 3 — z 1 3! 9.59 ∨

I 26, 1905 13.37

16888 ∨ 73

e ac 5988 3 i — q 3 c 9.62 ∨ — y 5 z 10.07 ∨ 9.99

II 11. 1905 17.16 — f 6 d 9.76 ∨ 9.69 — y 9 x 9.91 ∨

16900 ∨ 71.

e ac 6060 3 i — y 1 z 10.43 ∨ 10.51

II 23. 1905 15.06 — y 2 x 10.59 ∨

16907 ∨ 71.

e ac 6109. 3 — z 8 s 10.68 ∨ — y 2 z 10.34 ∨ 10.37

II 9. 1905 15.45 — y 4 x 10.39 ∨

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1926phae.proj..99G

18

16939 64

ac 6260 3 — e 11.98
IV 3, 15.26 1905
16944 63.

eac 6280.5 — a 3 f 10.50 / 1053 — e 8 f 11.14
IV 8, 16.06 1905 — n 5 f 10.56
16974 59

eac 6363.4 — a 4 f 10.49 — y 5 z 10.07 / 9.93 — x 1 s 9.79
V 8, 16.22 1905
17026 49

eac 6472.3 — x 8 z 9.66
VI 29, 18.23 1905
17036 46

eac 6498.3 — x 4 z 9.75
VII 9, 18.12 1905
17045 45

eac 6521.4 — f 2 d 10.18 — e 11.98
VII 18, 18.31 1905
17048 43

eac 6531.3 — f — f 4 z 10.87
VII 21, 18.07 1905
17097 35

eac 6665.3 — v 8 x 10.00 / 1017
IX 8, 19.34 1905 — y 2 z 10.34
17133 28

eac 6839.3 — y 2 z 10.34
X 14, 20.19 1905
17295 67

eac 7420.4 — a 9 f 10.41 / 10.30 — x 1 s 9.79 / 9.93 — 10. P:
III 25, 16.13 1906 — a 5 z 10.18 — y 5 z 10.07

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1926phae.proj...90G

17301 v 58

eac 7498.3 — κ 9 z 11.21 — y 3 z 10.25 / γ 7 z 10.09 — 10.17
14.36.
III 31.1906.

17327 v 53.

eac 7503.3 — a 3 f 10.50 — y 8 z 10.31 / γ 8 z 10.52 / 10.81 — 10.67
14.56.56.
IV 26.1906.

17437 v 41

eac 7702.3 — x 6 z 9.70
19.17.
VIII 14.1906.

17454 v 37

eac 7755.3 — γ 6 z 10.19
19.33
VIII 31.1906.

17629 v 73.

eac 8287.3 — f 2 d 10.18 / a 9 y 9.88 — 1003 — γ 2 z 10.59
15.31
II 22.1907.

17632 v 69.

eac 8305.3 — a 2 f 10.52 — γ 2 z 10.59 / y 1 z 10.43 — 10.51
14.53
II 25.1907

17653 v 69.

eac 8361.4 — f 4 d 9.97 / y 2 c 9.68 — 9.83 — y 8 z 9.80 / x 2 s 9.75 — 9.77
16.09
III 18.1907

17680 v 64

eac 8416.4 — a 8 f 10.43 — γ 2 z 10.59
16.51
IV 14.1907

17687 v 68

eac 8454.4 — y 2 c 9.68 / γ 5 a 9.87 10.08 — 9.78 — l f t 11.14
15.47
IV 21.1907

17707 v 62.

eac 8489.3 i — y 3 z 10.25 / γ 7 z 10.09 — 10.17
18.04
V 11.1907

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1926phae.proj..99.G

20 17717 ∨ 53

ac 8512.3
16.46
V 21. 1907
17738 ∨ 53.

eac 8543.3
18.02
VI 11. 1907
17754 ∨ 50

eac 8572.3
18.23
VI 27. 1907
17784 ∨ 46

eac 8635.3 ∨
1927
VII 27. 1907
17791 ∨ 39

eac 8650.2
18.02
VIII 3. 1907
17853 ∨ 31

eac 8827.3
20.23
X 4. 1907
17857 ∨ 29.

eac 8838.3
20.00
X 8. 1907
18045 ∨ 67.

eac 9414.4
17.28
IV 13. 1908.
18065 ∨ 63

eac 9466.3
17.51
V 3. 1908
18110 ∨ 56.

eac 9556.3
19.1
VI 17. 1908

f3d 10.08 ∨
29 9.80 ∨ / 9.94

x4s 10.86 ∨

x4f 10.49 ∨ 10.51 ∨
x6f 10.53 ∨

f3d 10.08 ∨
29 9.88 ∨ / ~~9.98~~ 9.98

x1s 9.79 ∨ ∫ 9.84
y7z 9.89 ∨

v7x 10.09 ∨ ∫ 10.17
y3z 10.28 ∨

v8x 10.00 ∨

x7z 9.68 ∨

x7z 9.68 ∨

v7x 10.09 ∨

x8z 9.66 ∨

v7x 10.09 ∨ ∫ 10.13
y4z 10.16 ∨

v8x 10.00 ∨ ∫ 10.08
y4z 10.16 ∨

y2z 10.34 ∨

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1926phae.proj...gpaG

18175 v35

eac 9673.3 f3d 10.08 y1z 10.43 ∫10.46
VIII 21.1908 = q 9.80 / 9.94 v3x 10.49
(19.21)

18185 v39

eac 9707.3 s0a 10.55 v7d 10.09
VIII 31.1908
(19.52)

18188 v38

eac 9714.3 alf 10.53 y2z 10.34 ∫10.37
IX 3.1908 ~~r4d~~ v4d 10.39
(19.52)

18204 v32

eac 9744.3 p5q 9.86 x7z 9.68
IX 19.1908
(19.36)

18220 v31

eac 9785.3 v5d 10.29
X 5.1908
(20.05)

18227 v30

eac 9801.3 r5s 10.81 v6d 10.19 / 10.27
X 12.1908 y2z 10.34
(20.32)

18397 v67

eac 10375.3 a8f 10.43 10.35 y7z 9.89 ∫9.84
III 31.1909 a4q 10.26 x8s 9.79
(16.39)

18401 v61

eac 10395.3 r9s 10.63 y7z 9.89 ∫9.78
IV 4.1909 x8z 9.66
(15.29)

18452 v58

eac 10524.4 f3d 10.08 v3x 10.49
V 25.1909 q1c 9.74 / 9.91
(18.09)

18453.41

eac 10527.4 f2d 10.18 v5x 10.29 / 10.32
V 26.1909 a9q 9.88 ~~9.96~~ 10.03 y2z 10.34
(15.08)

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1926phae.proj..90AG

22

18482.47

aC 10583.3
VI 24. 17.28 1909.

18505.44

eC 0636 4
VII 17. 18.16 1909.

18530.37

eaC 10704.3
VIII 11. 18.12 1909.

18552.38.

eaC 10781.3
IX 2. 19.06 1909

18715.73

eaC 11380.3
II 12. 15.1 1910.

18764.71.

eaC 11558.4
IV 2. 17.13 1910.

18765.58

eaC 11561.4
IV 3. 16.54 1910

18806.58.

eaC 11652.4
V 14. 17.29 1910.

18809.53.

eaC 11670.5
V 17. 16.28 1910.

18925.35.

eaC 11909.4
IX 10. 19.44 1910.

9 4c 9.56
g 6k 9.76 | 9.66 v 8k 10.00

g 9a 10.55 v 7k 10.09

a 7f 10.44 v 2z 9.79

= a 10.55 y 1z (y 1z) 10.43 | 10.57
v 2k 10.59

a 9f 10.41 v 2k 10.59

a 4f 10.49 l 8y 10.78

y 1z 10.43

g 8a 10.56 x 7z 9.68

y 6z 9.98
x 2z 9.79 | 9.89

v 5k 10.29

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1926phae.proj...90G

1892 7 V 36

e ac 11918.4 — x 5 z 9.72 L

IX 12.7910. 20.3

1893 0 V 35.

e ac 11930.5 — a 3 f 10.50 L — x 8 z 9.66 L

IX 15.7910 20.00

1918 9 V 56.

e ac 12390.3 — f 5 d 9.87 L — γ 6 z 10.19 L

VI 1.1911 18.01 — g 3 c 9.62 L / 9.75

1923 1 V 40.

e ac 12448.3 v — γ 4 z 10.39 L

VII 13.1911 17.9

1923 7 V 39

e ac 12452.3 v — γ 3 z 10.49 L

VII 19.1911 17.7

1926 6 V 38

e ac 12570.4 — y 2 z 10.34 L

VIII 17.1911 18.52

1929 3 V 23.

e ac 12559.4 — y 4 z 10.16 L — γ 8 z 10.00 L / 10.08

IX 13.1911 19.22

1946 1 L 42.

e ac 12962.3 v — g 3 c 9.62 L — y 2 z 10.34 L

II 28.1912. 15.52 — f 5 d 9.87 L / 9.75

1949 2 V 59

e ac 13041.3 — f 4 d 9.92 L — y 6 z 9.98 L

III 30.1912. 14.36 — a 9 y 9.88 L / 9.93 — x 1 s 9.79 L / 9.89

1951 8 V 65.

e ac 13113.3 v — f 7 d 9.66 L — y 3 z 10.25 L

IV 25.1912. 17.45 — g 5 c 9.50 L / 9.58

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1926phae.proj..90G

24 19562.53

eac 13163.3i
17.46
VI 8.1912
19568 52.

eac 13187.3i
18.04
VI 14.1912
19902 60.

eac 14031.3
17.50
V 14.1913
19928 50.

eac 14069.3
17.54
VI 9.1913
19949 46.

eac 14124.3
17.99
VI 30.1913
19959 49

eac 14160.4
19.04
VII 10.1913
19962 44.

eac 14174.3i
17.51
VII 13.1913
19964 40.

eac 14179.4
17.14
VII 15.1913
20253 64

eac 15144.3i
17.59
IV 30.1914
20281 55

eac 15211.3i
17.37
V 28.1914

alf 10.53

f 4d 9.97
q 1c 9.74
9.86

y 1z 10.43
δ 1x 10.69
=x 9.83
ν 2d 10.59
x 4z 9.78
ν 3d 9.91
ν 5d 10.29
ν 7d 10.09
y 2z 10.34
f 4x 10.39
10.37

y 1z 10.43
δ 4x 10.39
10.41

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1926phae.proj..90G

20285 V56

eac 15227 3i
17.57
VII 1.1914.

v 2d 10.59 L

20294 V52

eac 15250.3
17.38
VI 10.1914.

v 4d 10.39 L
y 1z 10.43 L } 10.41

20298 V52

eac 15264.3i
18.02
VI 14.1914.

y 3z 10.25 }
g 9d 9.91 } ~~10.08~~ 10.08

20306 V48

eac 15288.3
17.31
VI 22.1914.

v 3d 10.49 L

20369 V39.

eac 15395 3i
19.38
VIII 24.1914.

d 2z 9.79 L

20392 V33

eac 15488.3i
19.39
IX 16.1914.

y 3z 10.28 L

20604 V65

eac 16206.3i
17.16
IV 16.1915

z 4s 10.86 L
t 7z 10.83 L

20609 V61

eac 16228 3+
16.29
IV 21.1915.

a 6f 10.46 L
a 3g 10.33 L } 1040
y 1z 10.43 L
v 3d 10.49 L } 1046

20966 V64

eac 17516.4
16.48
IV 12.1916

g 4a 10.58 L

~~x 7z~~
v 7d 10.04 L
y 3z 10.25 L } ~~10.17~~

21041 V48

eac 17683 3+
17.44
VI 26.1916.

f 2d 10.18 L
x 7z 9.68 L

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1926phae.proj..99G

26 21094 ✓35

ac 17798 3+ g2a 10.59 ✓ x7z 9.68 ✓
18.07
VIII 18. 1926
21336 ✓58

eac 18790.4 g4a 10.58 ✓ x6z 9.70 ✓
15.43
IV 17. 1917
21453 ✓37

eac 19025.3 v9z 9.91 ✓
18.13
VIII 12. 1917
21524 ✓29.

eac 19315.3 v5z 10.29 ✓
21.00 y2z 10.34 ✓ 10.32
X 22. 1917
21643 ✓74

eac 19849.3 v7z 10.09 ✓
15.30
II 18. 1918
21722 ✓48.

eac 20107.4 u5f 10.42 ✓ z3s! 9.56! ✓
14.38
V 8. 1918
21858 ✓34.

eac 20518.3 v7z 10.09 ✓
20.06
IV 21. 1918
22058 ✓63

eac 21334.4 f2d 10.18 ✓ v5z 10.29 ✓
16.13 a8q 9.96 ✓/1007
IV 9. 1919
22067 ✓64.

eac 21350.3 -a 10.55 ✓ v2z 10.59 ✓
17.05
IV 18. 1919
22180 ✓41

eac 21682.34 f3d 10.08 ✓ x7z 9.68 ✓
19.05 a8q 9.96 ✓/1002
VIII 9. 1919

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1926phae.proj...99.G

22362 4.
e ac 22359.3 a 9f 10.41
II 4, 14, 03
1920.
22424 67
e ac 22579.4 f 4d 9.97 y 7z 9.89 | 9.84
IV 9, 17, 19
1920. g 1c 9.74 y 2z 9.79
22606 30 # 980
e ac 22956 3
B 8. 20, 13
1920. # gen.
4888.43
e am 37 3 g 9a 10.55
VIII 1. 19.00
1899
4888 33
e am 101.3 g 9a 10.55 y 1z 10.69
VIII 21. 17.55
1899
4893 36
e am 120 = z 11.05 y 1z 10.43
VIII 26. 19.00 y 3z 10.49 | 10.46
1899
VIII 4940 32
e am 4
B 12. 21.08
1899
24152 62 38
e am 598 4 x 6z 9.70
VIII 30. 19.43
1900
15541 54
e am 825 3 a 2f 10.52 y 5z 10.07 | 9.99
VI 5. 17.57 y 9z 9.91
1901
15543 55
e am 848 3 a 8f 10.43 y 2z 10.34 | 10.27
VI 7. 18.91 y 6z 10.19
1901

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1926phae.proj..gnG

28

15556 46
e am 860.3 f 2d 10.18 | y 1z 10.43 | 10.51
VI 20.1901. 17.00 b 8y 9.96 | 10.07 | v 2x 10.59 |
15604 35
e am 965.3
VIII 7.1901. 17.31
15620 34
e am 1009.3 a f 10.53 = e 11.98
VIII 23.1901. 18.09
15843 60
e am 1179.3
IV 3.1902. 15.16
15866 61
e am 1209.3 y 2z 10.34 | 10.42
IV 26.1902. 16.50 v 3x 10.49 |
15869 58
e am 1219.3 y 2z 10.34 | 10.37
IV 29.1902. 16.30 v 4x 10.39 |
15908 55
e am 1311.3 f 3d 10.08
VI 7.1902. 18.20 a 9y 9.88 / 9.98

15913 44
e am 1343.3 f 7d 9.66 | 9.61 l 2t 11.77
VI 12.1902. 15.56 y 4c 9.56 |
15925 46
e am 1392.4 a f 10.53 y 3z 10.25 / 10.22
VI 24.1902. 17.11 b 6x 10.19 /
15927 39
e am 1395.3 s 1a 10.59 v 3x 10.49 / 10.46.
VI 26.1902. 15.34 y 1z 10.43 /

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1926phae.proj...99.G

18523.37

eam 6431.4 = a 10.55 ν 3 e 10.49
17.39 y 1 z 10.43 / 10.46
VIII. 4. 1909.
16229 v 62

eam 1881.4 a 5 f 10.47 + 8 z 10.81
16.56 n 4 f 10.59 } 10.53
IV 24. 1903
16268 v 58

e Am 1991.4 κ 2 z 12.19 α 4 z 9.78
18.31
VI 2. 1903
16281 v 42

e am 2033.3 f 9 d 9.44 y 1 z 10.43
15.32 γ 7 c 9.38 } 9.41 γ 3 e 10.49 / 10.46
VI 15. 1903
16295 v 33.

e am 2078.3 κ 9 z 11.21 e 8 t 11.14
14.30
VI 29. 1903
16337 v 36

e am 2175.3 f 1 d 10.29 } 1013 y 2 z 10.34
17.49 a 8 y 9.96 γ 4 e 10.39 / 10.37
VIII 10. 1903
16345 v 41

e am 2218.3 f 1 d 10.29 } 1013 ν 7 e 10.09
19.42 a 8 y 9.96 y 3 z 10.25 / 10.17
VIII 18. 1903
16582 v 62

e am 2525.3 ν α 7 z 9.68
16.05
IV 11. 1904
16594 v 57.

e am 2580.3 a 2 f 10.52 γ 8 z 9.80
15.45 γ 2 s 9.75 / 9.78
IV 23. 1904
16606 v 66.

e am 2617.3 a 7 f 10.44 α 7 z 9.68
16.21 a 5 y 10.18 } 1031
V 5. 1904.

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1926phae.proj..gpAG

30 16615(75) 48

eam 2654.4 f4d 9.97 y2z 10.34 | 10.32
V 14. 14.53 1904. q1c 9.74 / 986 v5x 10.29
16634 52

eam 2693.3 x9z 11.21 t3v 10.89
VI 2. 17.19 1904
16652 47.

eam 2764.4 f2d 10.18 t2v 10.90
VI 20. 17.04 1904
16689 46.

eam 2824.3 a8f 10.43 y2z 10.34 | 10.32
VII 7. 18.00 1904. a4q 10.26 / 1035 v5x 10.29
16694 39.

eam 2895.3 x2s 10.95 x7z 9.68
VIII 1. 17.54. 1904.
16754 32.

eam 3090.3 x8z 11.35 / ~~x4s~~ x4.86 v4x 10.39
IX 30. 20.18. 1904.
16767 34

eam 3133.3 f3d 10.08
X 13. 20.52 1904.
16935 64.

eam 3421.4 s8a 10.56
XI 30. 15.46 1904
16941 53.

eam 3442.3 s4a 10.58 e1t 11.88
IX 5 16.01 1905
16979 53.

eam 3536.3 f7d 9.66 y5z 10.07 / 10.03
V 13. 16.19 1905 q3c 9.62 / 964 v8x 10.00

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1926phae.proj..9..G

16992 ½2.

eAm 3566.4 a1f 10.53 ½ y2z 10.34 ½ / 10.32
V 26. 1905 15.14 v5z 10.29 ½
17000 ½53

eAm 3585.3 κ9z 11.21 ½ =y 10.52 ½ / 10.56
VI 3.1905 17.32 v2z 10.59 ½
17017 ½57

eAm 3639.3 f3d 10.08 ½ =2 9.61 ½
VI 20. 1905 18.11 =9 9.80 ½ / 9.94
17054 39

eAm 3749.4 κ8.3 10.68 ½ ε3v 11.62 ½
VII 27. 1905 17.40
17075 ½41

eAm 3793.3 f2d 10.18 ½ r=2 9.61 ½
VIII 17. 1905 19.34 a9y 9.88 ½ / 1003
17080 ½37.

eAm 3821.4 f1d 10.29 ½ =2 9.61 ½
VIII 22. 1905 18.52 a8y 9.96 ½ / 10.13
17107 ½33

eAm 3889.4 a4d. κ6z 9.70 ½
IX 18. 1905 19.42 9 1c 9.74 ½
17298 ½67

eAm 4157.4 a1f 10.53 ½ y5z 10.07 ½
III 28. 1906 16.23 v9x 9.91 ½ / 9.99
17342 ½64

eAm 4222.3 f1d 10.29 ½ 7 < ε < 11.98
IV 11. 1906 18.34
17360 ½49

eAm 4268.3 a1f 10.53 ½ †3v 10.89 ½
V 29. 1906. 16.19

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1926phae.proj..gif

32 17374 V45

am 4293.3 (16.16)
VI 12. 1906.
17378 V56.

f 3d 10.08 V
a 7f 10.03 V / 1006

z 1s 9.59 V

e am 4330.3 (19.09)
VI 16. 1906.
17391 V38

γ 8c 9.32 V

z 2s 9.58 V

e am 4353.3 (15.38)
VI 29. 1906.
17394 V46.

a 2f 10.52 V

y 8z 9.80 V
x 2s 9.75 V } 9.78

e am 4366.3 (17.38)
VII 2. 1906.
17429 V38

a 1f 10.53 V

y 4z 10.16 V
γ 7c 10.09 V } 1013

e am 4454.3 (18.05)
VIII 6. 1906.
17433 V39.

z 1s 11.00 V

y 8z 9.80 V
x 1s 9.79 V } 9.80

e am 4485.3 (18.32)
VIII 18. 1906.
17485 V34.

a 5f 10.42 V

y 9z 9.71 V
x 3s 9.71 V } 9.71

e am 4600.3 (20.45)
I 1. 1906.
17725 V55

y 3z 10.28 V

e am 4870.3 (17.43)
I 29. 1907.
17728 V56.

a 3f 10.50 V

y 7z 9.89 V
γ 1c × 1s. 9.79 V } 9.84

e am 4987.4 (18.00)
II 1. 1907.
17745 V39.

β 3a 10.58 V
z

y 7z 9.89 V
x 1s 9.79 V } 9.84

e am 4927.3 (15.10)
VI 18. 1907.

f 3d 10.08 V
= γ 9.80 V / 9.94

y 6z 9.98 V
x 1s 9.79 V / 9.89

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1926phae.proj..93G

17760 45.

eam 4969.4 — 17.31 — VII 3, 1907

17762 47.

eam 4989.4 — 18.27 — VII 10, 1907

17792 39.

eam 5038.3 — 18.07 — VIII 4, 1907

17815 34.

eam 5097.3 — 18.37 — VIII 27, 1907

17817 38.

eam 5106.3 — 19.30 — VIII 29, 1907

18034 ~~17974~~ 66.

eam 5359.3 — 16.28 — IV 2, 1908

18057 63.

eam 5414.5 — 17.16 — IV 25, 1908

18065 64.

eam 5429.4 — 18.03 — V 3, 1908

18098 56.

eam 5528.3 — 18.20 — VI 5, 1908

18112 52

eam 5581.3 — 18.14 — VI 19, 1908

	9a	10.55	y 3z 10.28
		-.01	γ 7x 10.09 / 10.17
	2a	10.59	y 5z 10.07
			γ 8x 10.00 / 10.04
	z 3s	10.90	γ 8x 10.00
			y 1z 10.43
			γ 6x 10.19 / 10.31
			y 1z 10.43
			γ 4x 10.39 / 10.41
	z 3s	10.90	γ 7x 10.09
			γ 3x 10.49
	alf	10.53	γ 8x 10.00
	z 3s	10.90	+3γ 10.89
	q 3x	9.62	y 4z 10.16
	f 5x	9.87 / 9.75	γ 9x 9.91 / 10.04

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1926phae.proj..gpaG

34

18118 V 48

eam 5600.4 — q 2c 9.68 V — x 4z 9.78 V
VI 25, 1908. 17.50.

18155 V 38

eam 5707.3 — a 1f 10.53 V — v 3e 10.49 V
VIII 1, 1908. 17.47

18396 V 60.

eam 6014.3 — f 1d 10.29 V — x 3z 9.72 V
III 30, 1909. 14.57. — a 3q 10.33 V / 1031

18420 V 67.

eam 6057.4 — q 3c 9.62 V — v 5e 10.29 V
IV 23, 1909. 18.03 — f 5d 9.87 V / 9.75

18436 V 67.

eam 6106.4 — s 8a 10.56 V — v 1 ✱ (x) 10.69 V
V 9, 1909. 19.15

18456 V 56.

eam 6183.3 — f 1d 10.29 V — y 2z 10.34 V
V 29, 1909. 17.48 — v 6e 10.19 V / 10.27

18470 V 55.

eam 6217.3 — y 3z 10.28 V — v 7e 10.09 V / 10.17
VI 12, 1909. 18.32.

18476 V 52.

eam 6244.3 e — a 3f 10.50 V — v 7e 10.09 V
VI 18, 1909. 18.15

18482 V 44.

eam 6282.3 — q 3c 9.62 V — y 5z 10.07 V
VII 24, 1909. 16.36 — f 5d 9.87 V / 9.75 — x 9.83 V / 9.95

(65)

18495 V 44.

eam 6319.4 — s 1a 10.59 V — x 4z 9.75 V
VII 7, 1909. 17.34

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1926phae.proj...9G

18508 V 43.

eam 6383.3 — g 1c 9.74 V — v 8d 10.00 V
VII 20. 1909 — f 5d 9.87 V / 9.81
18.04
18541 V 37.

eam 6504.4 — g 1c 9.74 V — y 8z 9.80 V
VIII 22. 1909 — f 4d 9.92 V / 9.86 — x 3s 9.71 V / 9.76
18.53
18767 V 71.

eam 6865.3 — a 2f 10.52 V — v 3d 10.49 V
IX 5. 1910 — y 1z 10.43 V / 10.46
17.48
18819 V 56.

eam 6936.7 — f 3d 10.08 V — x 6z 9.70 V
X 27. 1910 — g 1c 9.74 V / 9.91
17.52
18826 V 54

eam 6982.4 — v 8d 10.00 V
XI 3. 1910
17.45
18830 V 55.

eam 7003.4 — x 8s 10.68 V — y 2z 10.34 V
XI 7. 1910 — v 6d 10.19 V / 10.27
18.14
18842 V 53.

eam 7029.3 — f 1d 10.29 V — t 8r 10.81 V
XI 19. 1910 — a 8y 9.96 V / 10.13
18.38
18913 V 34.

eam 7232.3i — t 4d 10.39 V
VIII 29. 1910.
18.35
18916 V 32.

eam 7245.5 — a 2f 10.52 V — x 1z 9.81 V
IX 1. 1910.
18.25
19261 V 36.

eam 7669.3 — s 2a 10.59 V — v 1d 10.69 i
VIII 12. 1911.
18.05

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36

19592.49

eam 8417.3i — γ4d 10.39
18.54
VII 8.1912
19547 56.

eam 8447.3 — γ7d 10.09
17.34
V 24.1912
19594 45.

eam 8431.4v — γ6d 10.19
18.06
VII 10.1912
19596 44.

eam.8445.4 — r/g 11.00 — γ7d 10.09
17.50
VII 12.1912
19619 38.

eam 8539.3 — γ2d 9.79
17.54
VIII 4.1912
19630 33.

eam 8542.3i — γ3d 10.49
17.25
VIII 15.1912
19649 36.

eam 8591.3i — γ2d 10.59
19.33
IX 3.1912
19914 55.

eam 8957 3i — g 3c 9.62 — y 1/2 10.43
17.30
V 26.1913
19944 56.

eam 9108.3 — x5d 9.72
19.42
VI 25.1913
19947 47.

eam 9130.4 — x2d 9.79
17.38
VI 28.1913

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1926phae.proj..99G

19958 ∨45.
eam 9192.3 x½ 9.81 ∨
VII 17.54 9.1913
19974 ∨48
eam 9249.3 f 4d 9.97 ∨ y½ 10.43 ∨
VII 25.1913 19.47 q 1c 9.74 ∨ 9.86
20007 ∨36.
eam 9368.3 f 4d 9.97 ∨
VIII 27.1913 19.04
20332 ∨43.
eam 9951.3 x½ 9.81 ∨
VII 18.1914 17.56.
20343 ∨39.
eam 10005.3i f 7d 9.66 ∨ y½ 10.43 ∨
VII 29.1914. 17.52
20346 ∨44.
eam 10014.3i f 1d 10.29 ∨ r 8d 10.00 ∨
VIII 1.1914. 19.17
20692 ∨43.
eam 10796 3+ r 2s 10.95 ∨
VII 13.1915 17.48
20697 ∨43.
eam 10840.4 r 3s 10.90 ∨ y½ 10.43 ∨
VII 18.1915 17.57 r 4d 10.39 ∨ 10.41
20709 ∨39.
eam 10911.3+ q 3c 9.62 ∨ y ½ 9.89 ∨
VII 30.1915 17.53 f 5d 9.87 ∨ 9.75 i 2s 9.78 ∨ 9.82.
20745 ∨31
eam 11079 3+ a 4f 10.49 ∨
IX 4.1915. 18.17

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1926phae.proj..gif

38 20995 61.

am 11711. 4 — v 2 e 10.59 — y 1 z 10.43 — 10.50
17.56
V 11. 1916.
21051 42.

e am 12151. 4 — a 4 f 10.49 — y 6 z 9.98 — x 4 z 9.75 — 9.87
17.02
VII 6. 1916.
21068 39.

e am 12246. 4 — a 1 f 10.53 — + 8 r 10.81
17.30
VII 23. 1916.
21069 39.

e am 12256. 3+ — a 7 f 10.44 — + 8 r 10.81
17.28
VII 24. 1916.
21438 33.

e am 13445. 3 — r 2 e 10.59
16.12
VII 28. 1917.
21440 35.

e am 13452. 3 — g 4 c 9.58 — + 4 r 10.87
16.51 — f 8 d 9.55 — 9.56
VII 30. 1917.
22168 41.

e am 14872. 3+ — a 3 f 10.50 — y 7 z 9.89 — x 4 s 9.79 — 9.84
18.11
VII 28. 1919.
22163 39.

am
e 14869. 3 — z — y 4 z 10.16 — r 8 e 10.00 — 10.08
17.31
VII 28. 1919.
24151 16 63.

e am 420. 3 — x 8 z 9.66
16.14
IV 6. 1900.
16279 60.

e am 2025. 3 — r 5 x 10.29
19.50
VII 13. 1903.

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1926phae.proj...90.G

16337 v 41.
e am 21 26.3 f 7d 9.66 v. y 2z 10.34 v
VIII 10. 19.01 03 q 4c 9.56 v / 9.61 v
16608. v 60.
e am 2637.3 q 2c 9.68 f 3z 9.77 v
V 7. 1921 17.28
3181 v 52
e am 15765 4 f 3d 10.08 v y 2z 10.34 v
V 6 1922 15.25 q 1c 9.74 v / 991 v 7x 10.09 v / 10.22
3199 v 53
e am 15811 3+ a 3f 10.50 v
V 24. 1922. 16.50 a 1q 10.48 v / 1049 v
3208 v 47.
e am 15836 4 a 9f 10.41 v = l 11.98 v
VI 2 1922. 16.09 a 5q 10.18 v / 10.30
3218 v 45.
e am 15847 4 f 2d 10.18 v t 5 v 10.86 v
VI 12 1922 16.10 a 9q 9.88 v / 1003
3220 v 49.
e am 15858 4 a 6f 10.46 v
VI 14 1922 17.15 a 4q 1026 v / 1036 v
3226 v 45.
e am 15876. 4 z 7 3 10.72 v y 1z 10.43 v
VI 20 1922. 16.37 v 5x 10.29 v / 10.37
3239 v 43.
e am 15925. 3 a 6f 10.46 v r 9x 9.91 v
VII 3. 1922 17.07 a 3q 10.33 v / 10.40. y 4z 10.16 v / 1004
3262 v 36.
e am 15986 4 s 7 a 10.58 v x 4z 9.75 v
VII 26 1922 16.48 y 6z 9.98 v / 9.85 v

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1926phae.proj..90G

40

3256 v 39.

am 15974. 4
VII 20 1922. 17.09.
a 2f 10.52 v
a 1q 10.48 v / 1049
x 7z 9.68 v
y 8z 9.80 v / 9.74

3279 v 32.

e am 16022. 4
VIII 12 1922. 17.05
f 2d 10.18 v
a 9q 9.88 v / 1003

3533 v 57.

e am 16221. 3+
IV 23. 1923. 15.49
g 9a 10.55 v
+3v 10.89 v
~~e 4y (11.38)? v~~ 10.89
~~+3v~~

3661 v 32.

e am 16381. 3+
VIII 29. 1923 18.13
a 2f 10.52 v
y 3z 10.25 v
y 6x 10.19 v / 10.22

2868 v 55.

e am 15621. 4
VI 27. 1921. 19.38
-z 11.05 v
x 1z 9.81 v
y 8z 9.80 v / 9.81

(3218) ~~3218~~ 3218 v 45.

e am 15848. 4
VI 12. 1922. 16.10
f 2d 10.18 v
a 9q 9.88 v / 1003
+7v 10.83 v

~~2707 v 76.~~

e ac 23289. 3i
I 17 1921. 13.54
g 4a? 10.58?v
x 9x 9.91 v

2717 v 71.

e ac 23365 3i
I 27. 1921. 13.38
a 2f 10.52 v
x 5x 10.29 v
y 1z 10.43 v / 10.36

2760 v 70.

e ac 23523 3i
III 11. 1921. 16.04
~~f+d~~ a 6q 10.11 v = y
10.52 v

2819 v 55

e ac 23629 4i
V 9. 1921. 16.46
f 4d 9.97 v
q 2c 9.68 v / 9.83
y 7z 9.89 v
x 5z 9.72 v / 9.80

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1929phot.proj..90G

2826 V 54

e ac 23689. 3+ a 8y 9.96 x 3z 9.72
V 16 1924 16.36 f 1d 10.29/1013 y 4z 10.16/9.97

2836 V 55.

e ac 23795 4 3 7a 10.56 r 8u 10.00
V 26 1924 17.29 y 3z 10.25/1013

2957. V 30.

e ac 24139 3z x 1s. 9.79
Tr 24 1924 19.25

2793 V 62.

e ac 23634 4 a 2f 10.52
Tv 13. 1924 16.23

2845 V 49.

e ac 23757 4 f 8d 9.55 r 3x 10.49
VI 2. 1924 16.37 9 6c 9.44/9.50

3197 V 49.

e ac 24765. 4 a 2f 10.52 t 3r 10.89
V 22. 1924 15.45

4257-8 V 60.

e ac 25870 4z f 2d 10.18 f r 8l 10.00
Iv 16-17 1925 16.3 h 9q 9.88/1003

4261 V 60

e ac 25880 3z f 1d 10.29 r 6l 10.19
Iv 20. 1925 16.20 y 3z 10.25/1022

4685-6 V 46.

e ac 26356 3z r 8l 10.00
VI 18-19 1926. 16.42

4924-5 V 74.

e ac 26636 4 9 5c 9.50 y 1z 10.43
II 12-13 1927 15.17

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1926phae.proj..90G

42 2708 v 75.
ac 23302. 3v
I 18 13.57 1921.

13/IV 2745 v 70.
ac 23471. 3i
II 24 15.06 1921.

2782 v 60.
ac 23599 4v
IV 2 15.13 1921.

2792 v 62.
23626. 4.
IV 12 16.21 1921.

2796 v 56.
ac 23658. 3
IV 26 15.40 1921.

2842 v 45.
ac 23744. 4i
VI 1 15.33 1921.

2855 v 49.
ac 23795. 4.
VI 14 17.11 1921.

2864 v 48.
ac 23818. 4.
VI 23 17.33 1921.

2906 v 37.
ac 23906. 3+
VIII 4 17.42 1921.

2917 v 39.
ac 23951. 3
VIII 18 15.50 1921.

q 1c 9.74 v

f 1d 10.29 v
a 6q 10.11 v / 10.20

f 2d 10.18 v
= q 9.80 v / 9.99

a 7f 10.44 v
y 5

f 1d 10.29 v

γ 8x 10.00 v
y 3z 10.28 v / 10.13

+ 5r 10.86 v

= k 11.98 v

γ 3x 10.49 v

v 7x 10.09 v
y 3z 10.28 v / 10.17

γ 9x 9.91 v
y 5z 10.07 v / 9.99

x 9z 9.63 v

y 1z 10.43 v

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1926phae.proj..gif

2995 v 41

e ac 23999 3i — = t? 10.93 v ?
VIII 23. 1924 19.53

3117 v 71.

e ac 24666.4 f 1d 10.29 v / v 9d 9.91 v
15.38 a 7g 10.03 v / 1016 y 3z 10.28 v / 1008
III 3. 1922 v
March

3166 v 64.

e ac 24727.5 r 9s 10.63 v r 9d 9.91 v
IV 21. 1922 17.26 y 3z 10.28 v / 10.08

3506 v 67.

e ac 25206.5 R 7r 11.49 v x 5z 9.72 v
III 27. 1923 16.21 y 7z 9.89 v / 9.79

3587 v 40.

e ac 25280 4i a 9f 10.41 v y 3z 10.28 v
VI 16 1923. 15.88 a 6f 10.11 v / 1026 v 8d 10.00 v / 1013

3986 v 39.

e ac 25591. 3i q r 8d 10.00 v
VII 19. 1924 17.07 y 3z 10.28 v / 1013

4246-7 v 61.

e ac 25846. 4i f 3d 10.08 v r 7d 10.09 v
IV 5-6 1925 15.39 g 1c 9.74 v / 9.91 y 1z 10.43 v / 1026

4274-5 v 53.

e ac 25896.3 # r 4d 10.39 v
V 3-4 1925 15.23

4303-4 v 50.

e ac 25924.3 r 4d 10.39 v
VI 1-2 1925 16.39

4424 or 4425 v 31.

e ac 26007.3 = l 11.98 v
IX 30 1925 20.31

14 22

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1926phae.proj..90G

44

4624-5 v 54.
eac 26299. 4
IV 18-19.1926 14.48
a8f 10.43 v
a6y 10.11 v 1027
y½ 10.43 v
x6x 10.19 v 1031

4683-4 v 39
e ac 26351. 3'
VI 16-17. 1926 14.56
f4d 9.97 v
y2c 9.68 v 9.83
x½ 9.75 v

4941-2 v 69.
eac 26713. 3i
III 1-2 1926. 15.3
= a 10.55 v
x½ 9.75 v
y6½ 9.98 v 987

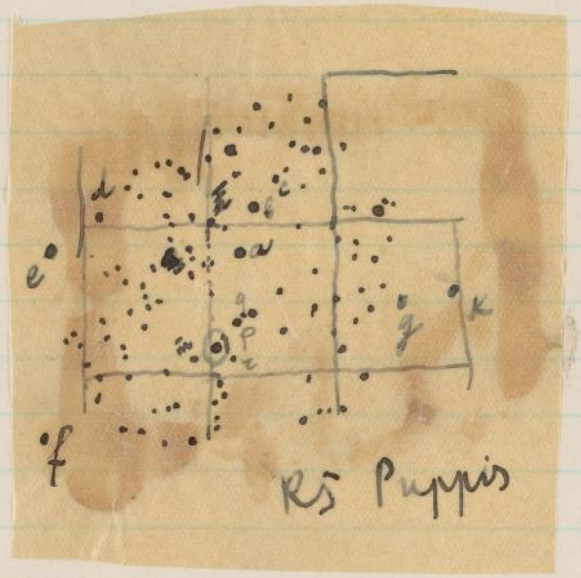
4944-5 v 68.
eac 26719. 3i
III 4-5 1926. 15.01
a1f 10.53 v
x½ 9.75 v
y7½ 9.89 v 982

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1926phae.proj..9.G

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1926phae.proj..90G



CP D.

a	7.0
b	6.4
c	7.2
d	6.6
e	7.0
f	7.7
g	7.6
K	6.7
m	?
p	
q	
z	

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1926phae.proj...90G

RS Puppis.

10.32
AM 13172
V 21 1917 6.95 ~~4~~ 4g ~~m7a~~ 21370.28

11.11
AM 11854 ~~m3a~~
V 29 1916 7.34 m9p 21013.48

10.05
AM 1896 8.26 q7p
V 4 1903 ~~z4p~~ 16239.50

11.12
AM 1932 6.69 ~~6.77~~ ~~q8a~~
V 14 1903 6.85 ~~f5e~~ 16249.52

10.59.
AM 1957 7.14 p2a
V 19 1903 ~~m6f~~ 16254.50

5.02
AM 2371 8.06 ~~m8f~~ m1f
XI 16 1903 ~~8.44~~ ~~z4p~~ 16435.76

6.22
AM 2387 8.70 z5m
XI 19 1903 ~~q4p~~ 16438.80

8.49
AM 2451 6.84 ~~6.82~~ ~~f7a~~
I 14 1904 6.79 ~~p8e~~ 16494.55

9.38
AM 2479 7.80 m4p
III 11 1904 ~~m2f~~ 16551.63

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1926phae.proj..94G

10.52. AM 2560 IV 20 1904	7.52	m7p ~~m4f~~	16591.57
10.30 AM 2593 V 3 1904	8.37	r8m ~~q2p~~	16604.52
6.00 AM 3193 XI 4 1904	6.90	p7a ~~m6f~~	16789.83
6.31 AM 3222 XI 11 1904	7.43	m8p ~~m6f~~	16796.83
6.08 AM 3281 XII 8 1904	7.52	m7p ~~m4f~~	16823.74
9.51 AM 3298 I 8 1905	8.81	r4m ~~q1p~~	16854.81
9.40. AM. 3340 I 23 1905	6.69	a1b ~~p5b~~	16869.76
9.04. AM. 3367 II 6 1905	6.85	p8a ~~m7g~~	16911.62
11.02 AM 3501 V 9 1905	8.59	r6m ~~q4p~~	16975.53

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1926phae.proj..90G

8.55
AM 4039 — 7.71 L — m 5 p — 17212.79
I 1 1906 — ~~m 3 a~~

7.41
AM 4045 — 8.07 L — m 1 p — 17236. L 48.
I 25 1906

11.23
AM 4118 — 7.98 L — m 2 p — 17259. L 67.
II 17 1906 — 7.98 L — ~~q 4 p~~

9.32
AM 4159 — 7.98 — m 2 p — 7.92 L — 17299.58
III 29 1906 — ~~7.86~~ — ~~q 5 p~~

10.5
AM 4198 — 7.62 L — m 6 p — 7.55 L — 17335.50
IV 14 1906 — ~~7.48 L~~ — ~~q 8 p~~

11.13
AM 4237 — 8.07 L — m 1 p — 8.08 L — 17346.52
V 15 1906 — ~~8.10 L~~ — ~~q 3 p~~

6.16.
AM 4669 — 9.13 L — r 1 m — 9.13 L — 17523.83
XI 8 1906 — ~~q 1 p~~

6.01
AM 4735 — 6.95 L — p 6 a — 17579. L 47
I 3 1907 — ~~m 5 f~~

11.11
AM 11854 — 7.52 L — m 7 p — 7.50 L — 21013.48
V 29 1916 — .48 L — q 8 p.

4.27.
AM 13696 — 6.80 L — p 9 a — 21495 L 68.
IX 23 1917. — ~~m 7 g~~

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1926phae.proj..90G

am 13781 — 6.69 v a 1 b — 21662.60
III 9. 1918 — ~~m 8 g~~

am 13791
III 18 1918. — 7.14 v p 2a — 21671.57
~~m 3 g~~

11.12
am 13948 — 7.52 v m 4 p — 7.63 v — 21719 v 35
V 5. 1918. — 7.74 v q 6 p

10.55
am 13988 — 9.13 v u 1 m
V 18. 1918. — ~~=~~ — 21732. 3.0

11.53.
am 14008 — 6.69 v a 1 b — 21745 v 30.
V 31. 1918. — ~~m 7 g~~

am 14442 — 7.34 v m 9 p — 7.35 v — 21864.88
IX 27 1918 — 7.36 v q 9 p

4.46.
am 14453 — 7.09 v p 3 a — 21865. v 68
IX 28 1918 — ~~m 5 g~~

9.39
am 14594 — 7.89 v m 3 p. — 2049.40.
III 31. 1919

am 14601 — 7.98 v m 2 p — 8.04 v — 22053.57
IV 4. 1919. — 8.10 v q 3 p

10.49.
am 14711 — ~~=~~ — 22101 v 28.
V 22. 1919. — v 8.81 q 4. m

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1926phae.proj...9G

am 15080 ~~q 2p~~ 22393.60
III g 1920 ~8.70 ~2 5m

am 15177 7.43 ~m 8p 22458.49
V 13 1920. ~~m 4g~~
5.15

aK 559 7.43 m 8p 18603 ~63.
X 23. 1909 7.61 q 7p. 7.52 ~
R 5.35

aK 593 ~~4 3p~~ 18632 ~57
XI 21. 1909 ~8.81 ~2 4m ~
11.15

aK 686 ~7.98 m 2p. 18749 ~48
III 18. 1910
11.00

aK 741 ~6.69 a1 b ~~p 9a~~ 8813. 29.
V 2[illegible] 1910 ~~m 7g~~
9.40

aK 130. ~7.09 p 3a .18366 ~47
II 28 1909
9.00

aK 180 ~7.52 m 7p 7.50 ~ 183.76. ~41
III 10 1909. ~7.48 q 8p
13.15

aK 239 ~6.80 p 9a .18401 ~52
IV 4 1909
9.53.

aK 250 ~6.95 p 6a 18405 ~37
IV 8. 1909

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1926phae.proj..90.G

12.41

a12 243 ✓ 7.71 p 5m 7.97 18426.42
IV 29.1909 8.23 q 2p

4.28

a12 535 8.91 2.3m 18596.62.
V 16.1909 ~~4 1p~~

am 317 8.07 m 1p 8.15 14986.81
VI 27.1899 8.23 q 2p

am 349 8.07 m 1p 8.15 14994.80.
XII 5 1899 8.23 q 2p

am 391 8.10 q 3p 8.04 15707.54
III 28.1900 7.98 m 2p

am 421 6.80 p 9a 15341.82
XI 17.1900 ~~am 6g~~

am 423 7.19 p 1a 15344.83
XI 20.1900 ~~m 3g~~

am 435 7.19 p 1a 15469.54
III 25 1901 ~~m 3g~~

am 485 7.62 m 6p 7.61 15519.54
V 14.1901 7.61 q 7p.

am 1113 8.91 2.3m 15701.82
XI 12.1901 ~~2 q~~

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1926phae.proj..90G

am 1160 III 12 1902	∠8.81 r 4 m ~~q 1 p.~~		158 21.59
am 1291 V 29. 1902	∠8.07 m 1 p ∠8.23 q 2 p.	8.15 ∠	158 99. 52
am 1581 IX 26. 1902	∠7.89 m 3 p ∠7.98 q 4 p	7.94 ∠	160 19. 88
am 1707 XI 24 1902	∠8.10 q 3 p ∠7.98 m 2 p.	∠8.04	160 79. 79
am 1786 I 3. 1903	∠8.07 m 1 p ∠8.23 q 2 p.	815 — ∠	161 18. 78
am 1832 III 5 1903	∠7.62 m 6 p ∠7.61 q 7 p.	762 ∠	161 79. 68
10.15 AU 1912 V 6 1903	∠8.91 r 3 m ~~q 1 p~~		162. 41 ~ 30.
AU 10342 III 14 1915	∠8.59 r 6m ~~q 2 p~~		205 71. 59
AU 10400 IV 11 1915	∠7.52 m 7 p ∠7.489 8 p	7.50. ∠	205 99. 55

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1926phae.proj..9G

AM 10438 7.98 m 2p 7.98 20607.52
IV 19 1915 7.98 9 4p

AM 11303 8.07 m 1p 8.15 20774.89
X 3 1915 8.23 9 2p

AM 12661 2 5 m 8.70 8.70
X 22 1916 ~~9 1p 8.35~~

AM 12816 m 2p 7.98 7.98 21202.78
XII 4 1916 9 4p 7.98

AM 12845 m 5p 7.71 7.60 21220.75
XII 22 1916 9 8p 7.48
7.37

AM 12857 m 4p 7.80 21222.56.
XII 24 1916
6.39

AM 12857 m 2p 7.98 7.92 21227 57.
XII 29 1916. 9 5p 7.86
7.58

AM 12866 m 2p 7.98 ~~21268~~ 45.
II 8 1917
7.12

AM 12870 2 8 m 8.37 21269.61
II 9 1917
6.53.

AM 12873 2 8 m 8.37 21270.60
II 10 1917 ~~9 2p~~

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1926phae.proj..90G

Ast. 13009	p 7a 6.90		21334.50
IV 15 1917	~~q 5g~~		
Ast 13774	p 5a 6.99		21626.64
II 1 1918?	~~m 4g~~		
Ast 13923	p 2a 7.14		21714.50
IV 30 1918	~~m 3g~~		
8.05			
Ast 14571	a 1 b 6.69		21994 47
II 4 1919	~~m 7g~~		
Ast 14596	8.07 m 1p	8.09	22050.53
IV 1 1919	8.10 q 3p		
Ast 15096	7.98 m 2p	8.04	22428.51
IV 13 1920	8.10 q 3p		
6.00.			
Ast 12646	8 05.9	8.99	21157 67
X 20 1916			
6.03			
Ast 12672	~~7 7p .784~~	~~8.04~~	21160 67
X 23 1916	q 2p 8.23		
6.32			
Ast 12744	p 9a 6.80		21168 66
X 31 1916	~~m 6g~~		
8.39.			
Ast 12855	~~7p .784~~	~~8.04~~	21226. 59.
XII 28 1916	q 2p 8.23		

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1926phae.proj..90G

9.41
AM 12956 6.69 a 1 b ~~6.89~~
IV 10 1917 ~~7.09 m 8 g~~ 21329 35

9.23
AM 12964 ~~6.69~~ a 1 b ~~7.50~~
IV 11 1917 ~~7.23 m 7 g~~ 21330 34

9.29
AM 12988 a 1 b 6.69
IV 13 1917 ~~7 g~~ 21332 34

9.46.
AM 13015 6.69 ~~a 1 b~~
IV 16 1917 ~~7.09 m 8 g~~ 21335 34

12.29
AM 13258 8.70 2 5m 21392 3.0.
VI 12 1917 ~~8.35 q 1 p~~

12.30.
AM 13264 ~~8.35 q 1 p~~ 21393 29.
VI 13 1917 8.59 2 6m

12.18
AM 13284 ~~8.35 q 1 p~~ 21396 28
VI 16 1917 8.48 2 7m

5.52.
AM 13675 8.10 q 3 p 8.09 21513 6.9.
X 11 1917 8.07 m 1 p

9.39
AM 13795 ~~8.23 q 2 p~~ 21685 38
IV 1 1918 8.48 2 7m

9.27
AM 13816 ~~8.35 q 1 p~~ 21688 3.6
IV 4 1918 8.70 2 5m

9.21.
AM 13824 s 8 g 8.67 21692 34
IV 8 1918

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1926phae.proj...91G

9.24
AM 13830 S 6q 8.88 21693 ~34.
IV 9 1918

12.14.
AM 14040 m 9p (bad) 7.34 21752 ~3.0
VI 7 1918

12.24.
AM 14050 m 6p 7.62 21756 ~3.0
VI 18 1918

12.35
AM 14056 m 4p 7.80 21757 ~3.0
VI 12 1918

12.34
AM 14064 m 4p 7.80 21758 ~3.0
VI 13 1918

5.24
AM 14473 6.62 a 2b ~~7.79~~
X 1 1918. ~~6.9b m 9g~~

5.50.
AM 14500 ~~p 4m~~ 7.04 21872 ~71
X 5 1918.

~~9.35~~
AM 14597 2 4m 8.81 22050 ~37.
IV 1 1919

10.09
AM 14604 ~~8.23~~ g 2p 22054 ~39
IV 5 1919 8.48 ~ 2 7m

9.38.
AM 14626 7.80 ~ m 4p ~~7.77~~
IV 22 1919 7.74 ~ q 6p

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1926phae.proj..90G

58

10.09
AM 14649 p 8a 6.85 22076 39.
IV 27 1919

10.05
AM 15091 m 3p 7.89 22424 37
IV 9 1920

9.32
AM 15103 m 8p 7.43 22429 33
IV 14 1920 ~~m 3g~~

9.27
AM 15114 ~~q 1p~~ 22434 32
IV 19 1920 2 5m 8.70

9.28.
AM 15131 q 1p (bad) 8.35: 22437 31.
IV 22 1920

12.40
AM 15254 a 2b 6.62 22492 29.
VI 16 1920 ~~m 9g~~

12.25.
AM 4230 m 1p 8.07 (809) 17345 37
V 14 1906 q 3p 810

9.58.
AM 10365 p 9a 6.80 20589 39
IV 1 1915

9.51.
AM 10378 a 1b 6.69 20593 37
IV 5 1915 ~~m 9g~~

~~9.26~~ 10.31.
AM 10439 2 8m 8.37 20607 36.
IV 19 1915 ~~q 2p~~

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1926phae.proj..99G

11.41			
AM 10625	z 7m	8.48	20654 28
VI 5 1915	~~q 1p~~		
9.37			
AM 11514	p 9a	6.80	20921 38
II 27 1916	~~m 6g~~		
10.06			
AM 11604	p 9a	6.80	20958 39
IV 4 1916	~~m 7e~~		
12.10			
AM 11884	m 1p	8.07	21018 39
VI 3 1916			
12.18			
AM 11921	z 4m	8.81	21023 30
VI 8 1916	~~q 1p~~		
12.56.			
AM 12037	m 1p	8.07	21037 37
VI 22 1916			
5.58			
AM 12623	s 7g	8.78	21155 68
X 18 1916			
8.35			
AK 174	m 1p	807	18375 40
III 9 1909	q 3p	810 / 809	
12.00.	z 7m	8.48	
AK 287			18427 39
IV 30 1909			
3.45			
AK 534	s 8g	8.67 / 8.90	18596 59
X 16 1909	z 1m	91.3	

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1926phae.proj..90G

4.50

AK 552 m 5 p 7.71 18602 62
X 22 1909 q 7 p 7.61 7.65

10.18

AK 636 m 4 p 7.80 18704 57
II 1 1910 q 5 p 7.86 7.83

10.14

AK 733 m 1 p 8.07 18792 32
IV 30 1910 q 3 p 8.10 8.09

5.00

AM 217 m 4 p 7.80
X 12 1899 q 5 p 7.86 7.83 4940.65

6.24

AM 259 s 4 q 9.09 4955 67
X 27 1899

5.04

AM 355 a 1 b 6.69 5010.46
XII 21 1899 ~~m 7 g~~

9.20

AM 413 2 3 m 8.91 24157 15 35
IV 5 1900 ~~q 1 p~~

6.04

AM 693 m 4 p 7.80 24158 08 69
X 15 1900 ~~m 3 g~~

8.33.

AM 752 2 6 m 8.59 15483 31
IV 8 1901 ~~q 2 p~~

6.29.

AM 1126 m 9 p 7.34 15723 57
XII 4 1901 ~~m 3 g~~

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1926phae.proj...90G

6.18
AM 1148 662 a2b 6.83 = g 6.73 15793.37
II 12 1902

9.14
AM 1198 m1p 8.07 15854 32
IV 14 1902 q3p 8.10 8.09

9.31
AM 1204 r9m 8.26 15858 32
IV 18 1902 ~~q3p~~

4.57
AM 1602 ~~q1p~~ 16027 67
X 4 1902 s8g 8.67

4.08
AM 1648 r9m 8.26 16036 41
X 13 1902 ~~q2p~~

4.24
AM 1662 p7a 6.90 16042 59
X 24 1902 ~~m5g~~

8.48
AM 1738 p7a 6.90 16088 67
XII 4 1902 ~~m5g~~

5.12
AM 1747 p3a 7.09 16090 51
XII 6 1902 ~~m4a~~

9.16.
AM 1757 m6p 7.62 16093 67
XII 9 1902 ~~m3g~~

4.29.
AM 1768 r6m 8.59 16107 4.3.
XII 23 1902 ~~q1p~~

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1926phae.proj..90G

	8.02			
AM 1812		2 5 m	8.70	16149 47
II 3 1903				
	9.18			
AM 1856		m 3 p	7.89	16220 32
IV 15 1903		q 4 p	7.98 7.94	
	10.15			
AM 1879		m 1 p	8.07	16229 34
IV 24 1903		q 3 p	8.04 8.09	
	5.33			
AM 2307		~~2 a~~ 8 p	8.37	16396 6.9
X 8 1903		~~q 2 p~~		
	5.35			
AM 2344		m 1 p	8.07	16408 65
X 20 1903		q 3 p	8.10 8.09	
	5.54			
AM 2400		p 8 a	6.85	16459 5.2
XII 10 1903		~~m 5 g~~		
	5.41			
AM 2414		m 5 p	7.71	16465 5.0
XII 16 1903		~~n 3 g~~		
	4.44			
AM 2417		m 6 p	7.62	16466 46
XII 17 1903		q 7 p	7.61 7.61	
	9.32			
AM 2471		m 7 p	7.52	16534 44
II 23 1904		q 8 p	7.48 7.50	
	10.02			
AM 2496		z 2 m	9.02	16571 39
III 31 1904		s 8 g	8.67 8.85	

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1926phae.proj..99G

9.37
Am 2497 23m 8.91 16573 37
IV 2 1904 = g

10.32
Am 2520 a1b 669 16582 38
IV 11 1904 ~~m7g~~

10.22
Am 2546 m6p 7.62 16587 36
IV 16 1904 g7p 7.61 7.61

10.40
Am 2552 m8p 7.43 16589 37
IV 18 1904 ~~m5g~~

10.09
Am 2611 m3p 7.89 16606 30
V 5 1904 g1p 8.35 812

4.11
Am 3056 a3b 6.55 16743 68
IX 19 1904 = g 6.83 669

4.31
Am 3073 a3b 6.55 16745 69
IX 21 1904 = g 6.83 669

5.05
Am 3105 ~~m~~6p 7.62 16755 69.
X 1 1904 g7p 7.61 7.61

4.39
Am 3139 ~~=9p~~ + 16767 63
X 13 1904 g3p 810

4.36.
Am 3203 p9a 6.80 16793 56.
XI 8 1904 ~~m5g~~

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1926phae.proj..99G

5.39			
AM 3231	m 6p	7.62	16799 69
XI 14. 1904	~~m 3g~~		
6.00.			
AM 3268	z 6p	8.59	16821 54
XII 6 1904	~~q 2p~~		
7.13.			
AM 3288	= a	6.76	16828 68
XII 10 1904	~~m 5g~~		
6.40			
AM 3352	z 3m	8.91	16902 35
II 25 1905.	~~q 1p~~		
9.00			
AM 3407	z 7m	8.48	16934 36
III 29 1905.	~~q 2p~~		
9.40			
AM 3426	= x		
IV 1 1905.	z 2m	9.02	16937 38
4.12			
AM 3904	s 8g	8.67	17108 68
IX 19 1905			
5.07			
AM 3943	p 5a	6.99	17125 67
X 6 1905	~~m 5g~~		
5.37			
AM 4012	z 3m	8.91	17185 53
XII 5 1905	~~q 1p~~		
5.13.			
AM 4041	m 4p	7.80	17214. 43.
I 3 1906	~~m 2g~~		

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1926phae.proj..99G

8.57
Am 4110 m 6p 7.62 17252 ~ 47
II 15 1906 ~~m 3g~~
9.38 17314 ~ 34
Am 4160 s 8g 8.67
IV 13 1906
9.54
Am 4181 p 9a 6.80 17328 ~ 31
IV 27 1906 ~~m 6g~~
10.46
Am 4210 pm 2p 7.98 17341 ~ 32
V 10 1906 ~~m 4g~~
5.02
Am 4618 p 5a 6.99 17494 ~ 66
X 10 1906 ~~m 5g~~
5.53
Am 4695 a 2b 6.62 17530 ~ 60
XI 15 1906 ~~m 8e~~
8.16
Am 4719 r 5m 8.70 17552 ~ 62
XII 12 1906 ~~q 2p~~
5.33
Am 5207 a 1b 6.69 17864 ~ 67
X 15 1907 ~~m 7g~~
7.46
Am 5290 r 3m 8.91 17971 ~ 47
I 30 1908 ~~q 1p~~
5.14
Am 5295 r 2m 9.02 17973 ~ 35
II 1 1908

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1926phae.proj..99G

8.09

AM 5333 a2b 6.62 1) ~~16900~~ 2) 18027.32

III 26 1908 ~~m7g~~

9.37

AM 5372 m8p 7.43 18040.35

IV 8 1908 ~~m4g~~

12.09

AM 5503 m1p 8.07 8.08

V 29 1908 q3p 8.10

5.59

AM 5874 a3b 6.55 18239.66

X 24 1908 ~~m9g~~

7.32

AM 5931 2 9m 8.26 18297.57.

XII 21 1908 ~~p2g~~

7.53

AM 5993 2 1m 9.13

III 25 1909 5 7g 8.78 8906

10.37

AM 6018 a2b 6.62 18404.40

IV 7 1909 ~~m7g~~

5.26

AM 6667 2 3m 8.91 18592.67

X 12 1909 ~~q4p~~

5.52.

AM 6687 5 7g 8.78 18592.67

X 17 1909.

5.03.

AM 6717 p8a 6.85 18604.62.

X 24 1909. ~~m6g~~

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1926phae.proj..90.G

6.16.

AM 6734 p 9a 6.80 18612 ~66.
XI 1 1909 ~~m 6g~~

8.09

AM 6793 m 8p 7.43 18644 ~64
XII 3 1909 ~~m 4g~~

5.47

AM 6820 m 8p 7.43 18658 ~50.
XII 17 1909 q 9p 736 / 7.40

5.55

AM 7345 m 8p 7.43 18987 ~61.
XI 11 1910 ~~m 3g~~

6.03

AM 7360 m 8p 7.43 19029 ~50.
XII 23 1910 ~~m 3g~~

9.49.

AM 10563 m 5p 7.71 20626. ~28
V 8 1915 q 6p 774 / 773

4.06

AM 11267 m 3p 7.89 20767 ~66
IX 26 1915 q 4p 798 / 7.93

6.31

AM 11425 m 7p 7.52 20806 ~65
XI 4 1915 ~~m 3g~~

6.51.

AM 11466 = m 8.16 20816 ~64.
XI 14 1915 q 3p 810 / 813

10.56

AM 11693 m 2p 7.98 / 817 20994. ~32.
V 10 1916 q 1p 8.35

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1926phae.proj..904G

11.25			
AM 11777	p 4 a	7.04	21007 31
V 23 1916	~~4 g~~		
4.09			
AM 12440	a 2 b	6.62	21125 68
IX 18 1916	~~9 g~~		
4.06			
AM 12504	m 8 p	7.43	21134 66
IX 27 1916			
7.03			
AM 12860	m 8 p	7.43	21289 31
I 30 1917	~~4 g~~		
7.19			
AM 12878	a 1 b	6.69	21293 35
VII 5 1917	~~7 g~~		
10.14			
AM 13102	2 4 m	8.81	21358 30
V 9 1917	~~4 p~~		
10.50			
AM 13126	= 8		21363 31
V 14 1917	21 pi	9.13	
10.48			
AM 13150	2 4 m	8.81	21366 30
V 17 1917	~~4 p~~		
4.12			
AM 13575	m 1 p	8.07	21479 71
IX 7 1917			
3.38			
AM 13592	2 1 m	9.13	21486 67
IX 14 1917	~~= 9~~		

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1926phae.proj..90G

4.27

AM 13619 p 1a 7.19 21493 69

IX 21, 1917.

6.35

AM 13771 p 8a 6.85 21625 41

I 21 1918.

7.38

AM 13780 a 1b 6.89 21662 36

III 9 1918. ~~m 7g~~

9.57

AM 13935 m 6p 7.62 21716 30

V 2 1918. ~~m 2g~~

10.38

AM 13947 m 2p 7.98 21719 32.

V 5 1918. g 3p 810 804

10.15

AM 13955 m 2p. 7.98 21721 30

V 7 1918. g 3p 810 804

8.31

AM 14593 m 3p 789 22049 33

III 31 1919. g 4p 798 793

10.53.

AM 14706 z 4m 8.81 22100 29.

V 21 1919 ~~g 1p~~

10.06.

AM 15162 p 4a 7.04 22455 29

V 10 1920. ~~m 5g~~

AC 14999 m 3p 7.89 20 212. 01

III 20 1914 g 4p 7.98 7.93

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1926phae.proj..90.G

70 5.18

AM 343 — 26m — 7.50? 8.59 — 4993?.52
XII 4 1899 — q 1p

9.18

AM 10394 — p8a — 6.85 — 20595 34
IV 7 1915 — m6g

9.40

AM 10406 — m8p — 7.43 — 20601 34
IV 13 1915 — m7g

10.00

AM 10415 — m7p — 7.52 — 20603 35
IV 15 1915 — m3g

9.39

AM 10491 — 25m — 8.70 — 20613 31
IV 25 1915 — q1p

11.42

AM 10597 — 26m — 8.59 — 20651 29
VI 2 1915 — q2p

7.05

AM 11486 — p6a — 6.95 — 20843 57
XII 11 1915 — m5g

10.56

AM 11626 — a2b — 6.62 — 20962 41
IV 8 1916 — m9g

11.36

AM 11883 — mp1p — 8.07 — 21018 28
VI 3 1916 — q2p — 8.28 — 8.15

5.46

AM 12635 — =9 — 8.47 — 21156 66
X 19 1916

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1926phae.proj..9..G

5.38
Am 12645 J 6 g 8.88 21157 66
X 20 1916

7.24
Am 12838 m 9 p 7.34 21219 56.
XII 21 1916 ~~m 4 g~~

8.18
Am 12846 m 5 p 7.71 21220 59
XII 22 1916 q 7 p 7.61 7.66

11.56
Am 13257 m 1 p 8.02 21392 97
VI 12 1917 q 2 p 8.23 8.15

5.11
Am 13657 m 6 p 7.62 21509 67
X 7 1917 q 3 p 8.10 7.86

5.20
Am 13674 m 2 p 7.98 21513 67
X 11 1917 q 3 p 8.10 8.02

12.01
Am 14011 p 6 a 6.95 21746 31
VI 1 1918 ~~m 5 g~~

12.01
Am 14017 p 6 a 6.95 21749 30
VI 4 1918 ~~m 5 g~~

12.01
Am 14025 p 6 a 6.95 21750 30
VI 5 1918 ~~m 6 g~~

12.08
Am 2657 p 7 a 6.90 16618.35
V 17 1904 ~~m 6 g~~
(61)

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1926phae.proj..99G

12.34
AM 2698 m 6 p 7.62 ∨ 16635 5/32
VI 3 1904 q 7 p 7.61 ∨ 761 ∨

6.39
AM 3161 a 1 b 6.69 ∨ 16784 67
X 30 1904 ~~m 7 g~~

6.50
AM 3217 m 9 p 7.34 ∨ 16795 ∨65
XI 10 1904 ~~m 5 g~~

6.27
AM 8246 m 5 p 7.71 ∨ 16802 ∨61
XI 17 1904 q 6 p 774 ∨ 773 ∨

7.00
AM 3263 s 9 q 8.57 ∨ 16820 ∨59
XII 5 1904

7.18
AM 3316 s 6 q 8.88 ∨ 16857 ∨50
I 11 1905

10.08
AM 3342 a 3 b 6.55 ∨ 16870 ∨58
I 24 1905 ~~g 1 k~~

7.30
AM 3356 m 2 p 7.98 ∨ 16905 ∨38
II 28 1905 q 3 p 810 ∨ 804 ∨

10.04
AM 3408 m 1 p 8.07 ∨ 16934 ∨40
III 29 1905 q 2 p 825 ∨ 815 ∨

11.07
AM 3459 p 4 a 704 ∨ 16957 ∨38
IV 21 1905 ~~m 4 g~~

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1926phae.proj...9G

10.38

AM 3578 m l p 807 ⌐ 8.15 ⌐ 16977 ⌐ 30
V 11 1905 q 2 p 8.23 ⌐

7.49

AM 4014 ~~q l p~~ 17185 ⌐ 62
XII 5 1905 2 3m 8.91 ⌐

10.17

AM 4047 m l p 807 ⌐ 17236 ⌐ 58
I 25 1906 q 2 p 8.23 ⌐ 8.15 ⌐

11.14

AM 4099 m 4 p ? 7.80 ⌐ 17285 ⌐ 57
II 13 1906

10.48

AM 4127 ~~c~~ a l b 6.69 ⌐ 17283 ⌐ 45
III 13 1906 ~~n 3 g~~

9.57.

AM 4137 p l a 719 ⌐ 17293 ⌐ 41
III 23 1906 ~~n 4 g~~

11.18

AM 4162 m 3 p 789 ⌐ 17318 ⌐ 40.
IV 18 1906 q 4 p 798 ⌐ 793 ⌐

10.46

AM 4223 m 5 p 771 ⌐ 17343 ⌐ 31
V 12 1906 ~~m 3 g~~

12.30

AM 4299 a 3 p 7.09 ⌐ 17375 ⌐ 29
VI 13 1906 ~~m 4 g~~

6.24.

AM 4662 m 3 p 789 ⌐ 17506. ⌐ 68.
X 22 1906 q 4 p 7.98 795.

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1926phae.proj..90G

74

7.55

AM 4710 a1b 669 17532.67
XI 17 1906 ~~m9g~~
10.24

AM 4761 m1p 807 17688 38
IV 12 1907
6.52.

AM 5263 m7p 7.52 17915 58
XII 5 1907 ~~m3g~~
9.54.

AM 5363 p2a 7.14 18037 38
IV 5 1908 ~~m4g~~
11.31

AM 5394 2 5m 8.70 18054 40.
IV 22 1908 ~~g4p~~
11.42

AM 5460 p8a 6.85 18072 35
V 10 1908 ~~m6g~~
7.44.

AM 5977 =g 8.47 18386 33
III 20 1909
7.19

AM 6833 2 3m ? 8.91 ? 18720 40.
II 17 1910
10.29

AM 6882 m9p ? 7.34 ? 18788 37
IV 16 1910.
11.23

AM 6924 p9a 680 18818 30
V 26 1910. ~~m7g~~

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1926phae.proj...90G

10.30
AM 7414 r6m 8.59 19171 29
V 14 1911

12.49
AM 7459 2p 8.28 19205 30
VI 17 1911

9.38
AM 7981 p 9a 6.80 19392 61.
XII 21 1911 ~~m 8g~~

10.05
AM 8037 m 1p ? 8.07 ? 19492 ? 40 ?
III 30 1912

12.43
AM 8147 m 2p ? 7.98 ? 19530 ? 44
V 7 1912

11.38.
AM 8225 r3m 8.91 19545 32
V 22 1912

11.26.
AM 8242 r4m 8.81 19547 30
V 24 1912

12.04.
AM 8276 p 8a 6.85 693 19558 30
VI 4 1912 p 6g 700

12.47
AM 8316 p 1a 719 19564 33
VI 10 1912 p 2g 716 718

10.53.
AM 8822 = 9 .847 19880 37.
IV 22 1913

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1926phae.proj..9..G

11.52
AM 8878 m 8p 7.43 ✓ 19895 37
V 7 1913 ~~m 3g~~

12.52
AM 9055 p 7a 6.90 ✓ 19930 32
VI 11 1913 p 6g 700 } 6.95 ✓
7.42
AM 9685 m 3p 7.89 ✓ 20187 40
II 23 1914 q 4p 7.98 } 7.93 ✓
9.57
AM 9693 p 4a 704 ✓ 20222 39
III 30 1914 p 3g 712 } 708 ✓
10.23
AM 9695 m 6p 762 ✓ 20226 41
IV ~~3~~ 1914
11.25
AM 9736 S 9g 8.57 ✓ 20249 38
IV 26 1914
11.53
AM 9747 p 8a 6.85 ✓ 20257 38
V 4 1914 p 7g 696 } 691 ✓
12.19
AM 9767 m 8p 7.43 ✓ 20267 37
V 14 1914 ~~m 3g~~
11.44
AM 9778 m 2p 7.98 ✓ 20276 32
V 23 1914
12.32
AM 9781 m 1p 8.07 ✓ 20278 ✓ 35
V 25 1914

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1926phae.proj...90G

10.45
AM 10524 s6g 8.88 20620 ~~20625~~ 34
V 2 1915
11.18
AM 10540 s5g 8.99 20622 35
V 4 1915
10.24
AM 10544 =g 8.47 20623 31
V 5 1915
10.37
AM 10564 m6p 7.62 20626 31
V 8 1915
~~m3g~~
10.45
AM 10591 m4p 7.80 20641 28
V 23 1915
~~m2g~~
10.58
AM 11520 m8p 7.43 20925 51
VI 2 1916
10.26
AM 11536 m3p 7.89 20930 48
VII 7 1916
9.31
AM 11550 m1p 8.07 20932 44
VII 9 1916
9.56
AM 11581 =g ? 8.47 ? 20951 40
VII 28 1916
9.51
AM 11586 =2 ? 9.24 ? 20952 39
VII 29 1916

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1926phae.proj..90G

10.05
Am 11592 z/m 9.13 ✓ 20953 ↳40
III 30 1916

10.52
Am 11661 s9g 8.57 ✓ 20987 ↳34
V 3 1916

11.40
Am 11810 m4p 7.80 ✓ ~~21010~~ 21010 ↳31
V 26 1916 ~~2 2g~~

11.46 21013 ↳30
Am 11855 m3p 7.89 ✓
V 29 1916 ~~m 1g~~

5.24
Am 12754 p4a 7.04 ✓
XI 1 1916 p3g 712 ✓ ∫ 708 ✓ 21169 ↳61

6.56
Am 12790 m1p 8.07 ✓
XI 19 1916 21187 ↳63

8.43
Am 12909 z5m 8.70 ✓ 21315 ↳35
III 27 1917 ~~z 1p~~

11.35
Am 13162 m1p 807 ✓ ∫ 815 ✓ 21368 ↳32
V 19 1917 q2p 823

8.53
Am 13789 p8a 6.85 ✓ ∫ 891 ✓ 21664 ↳40
III 11 1918 p7g 696

9.33
Am 13792 m8p 7.43 ✓ 21671 ↳41
III 18 1918 ~~m 3g~~

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1926phae.proj...90.G

5.19
AM 14454 m 5p 7.71 21865 — 70
IX 28 1918 — 2g
10.46
AM 14588 p 4a 7.04 22040 — 45
III 22 1919 p 2g 716 / 710
11.18
AM 15760 p 8a 685 22454 — 34
V 9 1920
11.03
AM 15589 m 3p 7.89 22833 — 29.
V 23 1921
9.22. m 2p 7.98 23146.56
AM 15679
IV 1 1922
10.35.
AM 15772 p 4a 7.04 23190 — 29.
V 15 1922 p 2g 716 / 710
8.45
AM 16169 m 2p 7.98 23465.66
II 14 1923
9.15
AM 16172 p 9a 680 23486.63
III 7 1923 p 7g 696 / 688
10.07
AM 16196 a 2b 662 / 673 23522.56
IV 12 1923 = g 683
10.50
AM 16242 m 6p 7.62 23537.55
IV 27 1923

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1926phae.proj..90G

7.46.
Am 16500 m5p 7.71 23782.75
XII 28 1923 ~~m2g~~
6.25
Am 16537 28m 8.37 3792 47
I 7 1924 ~~q1p~~
6.42.
Am 16560 29m 8.26 3797 ~~47~~
I 12 1924 ~~q1p~~
6.53
Am 16585 a1b 6.69 23812.64
I 27 1924 ~~m9g~~
8.46.
Am 16612 ~~p4a~~ 7.04 23820.69
II 4 1924
6.02
Am 16673 28m 8.37 24138.71
XII 18 1924 ~~q1p~~
7.20.
Am 16702 m1p 8.07 24168 48
I 17 1925
11.04
Am 15577 q2b 6.62 ∫673 29820 33
V 10 1921 =g 6.83
10.33
Am 15676 54q 9.09 ~~3144~~ 23140. 1/3
III 26 ? 1922
10.28
Am 15761 59q 8.57 181. 23212. 31
V 6 1922

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1926phot.proj..obs

9.27
Am 16176 p 7a 6.90 ∫ 695 3487 ∫ 45
III 8 1923 p 6g 700 ∫
10.22
Am 16204 a 3b 6.55 3527 ∫ 36
IV 17 1923 ~~g 2k~~
11.43
Am 16247 m 2p 7.98 3544 ∫ 37
V 4 1923 ~~m 1g~~ g
11.55
Am 16276 p 2a 714 ∫ 717 3573 ∫ 29
VI 2 1923 p 1g 720 ∫
12.17
Am 16283 m 9p 7.34 3575 ∫ 31
VI 4 1923
6.58
Am 16504 = p 7.24 3784 ∫ 52
XII 30 1923
8.30
Am 16539 m 3p 7.89 3792 ∫ 56
I 7 1924 ~~m 1g~~ g
7.50
Am 16566 = m 8.16 3798 ∫ 52
I 13 1924
8.11
Am 16590 a 2b 6.62 ∫ 673 3813 ∫ 49
I 28 1924 = g 683 ∫
8.52
Am 16616 p 9a 6.80 3822 ∫ 50 (50)
II 5 1924 ~~p 8g~~

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1926phae.proj..gpaG

7.55

Am 16632 m 7p 7.52 3829 44
II 11 1924 m 3g

8.23.

Am 16654 m 4p 7.80 7.92 4125 64
XII 5 1924. m 1g 8.03

7.30

Am 16692 m 4p 7.80 4164 50
I 13 1925 m 2g

9.00

Am 16703 m 2p 7.98 8.04 4168 55
I 17 1925 q 3p 8.10

9.35

Am 16711 m 7p 7.52 4166 58
I 15 1925 m 3g

7.50

Am 16710 p 1a 7.19 4197 42
II 15 1925

10.05

Am 15576 a 3b 6.55 22892 29.
V 10 1921 g 1k

10.14.

Am 15686 m 1p 8.07 23102 36
IX 17 1922

5.05

Am 16134 a 1b 6.69 23359 60
X 31 1922.

7.90

Am 16137 m 7p 7.52. 23372 66
XI 13 1922 m 3g

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1926phae..proj...90G

5, 15			
AM 16185	a1b	669	23403 49
XII 14 1922			
7.36			
AM 16168	m1p	807	23465 42
II 14 1923	q3p	810 809	
7.32			
AM 16174	a2B	662	23487 36
III 8 1923			
9.05			
AM 16203	a2b	6.62	23527 31
IV 17 1923			
5.51			
AM 16503	m2p	7.98	23784 47
XII 30 1923			
7.22			
AM 16538	25m	8.70	23792 52
I 7 1924			
6.48			
AM 16565	25m	8.70	23798 47
I 13 1924			
7.03			
AM 16589	a1b	6.69	23813 44
I 28 1924	p8g	6.92 681	
7.50.			
AM 16615	m7p	7.52	23821 45
II 5 1924			
6.40.			
AM 16631	m3p	7.89	23827. 39.
II 11 1924			

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1926phae.proj..90.G

84

5,38
Am 16653 m3p 7.89 ✓ 24121 ⌊54
XII 1 1924

5.27
Am 16679 m8p 7.43 ✓ 24141 ⌊48
XII 21 1924 ~~m3g~~

5.40
Am 16701 m1p 8.07. ✓ 24168. ⌊41
I 17 1925

S = $8^h 9^m.30^s.4$; $-34° 26' 4$; $-34°.4510$ (9.6)
P $8^h 8^m 58^s.4$; $-34° 21'.7$ -34.4501 (8.1)
m $8^h 7^m 33^s.6$; $-34° 6'.6$; -34.4471 (8.7)
z $8^m.47^s.2$; $-34° 6'.2$ -34.4496 (9.2)
q $9^m 3^s.5$; $-34° 24'.0$; $-34°.4503$ (9.0)
a $9^m.5^s.2$; $-34° 49'.9$; $-34°.4504$ (7.1)
6 $8^h 9^m 29^s.3$ $-35° 6'.7$ -35.4365 (6.4)
g $8^h 12^m.17^s.0$ $-34° 6'.7$ -35.4573 (7.5)

Var = $-34° 4488$

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1926phae.proj...90G

for RS Puppis

Comparison stars from South Pole sequen

5 v	N3K	9.43	9.32 v	9.49 v
	P6K	9.34		
	L1K	9.20		
q v	K4F	8.45	8.37 v	8.47 v
	Z2D	8.20		
p v	D5C	7.01	7.22 v	7.24 v
	F9D	7.23		
	F4A	7.42		
z v	L5K	9.05	9.09 v	9.24 v
	N7K	9.13		
m v	Z2C	8.12	8.08 v	8.16 v
	Y6F	8.04		
g v	D9C	6.89	6.83 v	6.83 v
	C1A	6.76		
K	A+(C-A)			
a v	C2A	6.66	6.76 v	6.76 v
~~b~~	E3A	6.87		
b v	C8A	6.07	6.03 v	6.03 v
	D9A	6.00		
d	C7A	6.16	6.21 v	6.21 v
	D6A	6.26		
e	D3A	6.78	6.67 v	6.67 v
	C3A	6.56		
f	F8C	7.04	7.02 v	7.02 v
	E7C	6.99		

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1926phae.proj..90G

Repeated estimates. f

AK 534 ✓ 24 ~~m~~ 8.81 8.80 ✓ AK 273 z 9m 8.26
X 16 1909 s7q 8.78 IV 29 1909

AK 260 ✓ p3a 7.09 AM 16654 m 5p 7.71
IV 10 1909 (✓ XII 5 1924

AK 180 ✓ m6p 7.62 ✓ AM 15761 z3m 8.91
III 10 1909 V 6 1922

AM 15676 s7q 8.78 ✓ AM 16538 m2p 7.98
III 2 n 24? 1922 ✓ I 7 1924

AM 15772 p2a 7.14 ✓ AM 1630 s9q 8.57
V 15 1922 ✓ X 9 1902

AM 332 ✓ z7m 8.48 ✓ AM 340 m2p = 7.50.
XII 1 1899 XII 2 1899

AM 15565 ✓ m4p 7.80 ✓ AM 13575 m1p 8.07
XII 11 1920 IX 7 1917

AM 11693 ✓ z2m 9.02 ✓ AM 2611 z4m 8.81
V 10 1916 V 5 1904

AM 2496 ✓ z3m 8.91 ✓ AM 15103 m6p 7.62
III 23 1904 IV 14 1920

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1926phae.proj...90G

AM 14597
IV 1 1919 ✓ defect.

AM 13258 m3p 7.89
✓ VI 12 1917

AM 11921 ✓ z8m ? 8.37
VI 8 1916

✓ 12899 m3p 7.89
III 25 1917

AM 11575 ✓ z6m 8.59
III 27 1916

✓ 9766 p4a 7.04
V 14 1914

AM 10230 ✓ p8a 6.85
X 24 1914

9691 s8q 8.67
✓ III 15 1914

AM 8924 ✓ m2p 7.98
V 22 1913

✓ 8947 m1p 8.07
V 26 1913

1896 ✓
V 4 1903

~~m3p 7.89~~
z6m 8.59

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1926phae.proj..90G

Comparison Stars for Rh Aquarii

Design. that of H.A. 47
except X red. to Int. H.

	Eq. Wes.		
X	8.94	8.94	9.08 ✓
c	9.57	9.65	9.83 ✓
	9.73		
d	10.02	10.18	10.40 ✓
	10.35		
e	10.66	10.74	10.97 ✓
	10.82		
b	9.35	9.35	9.52 ✓
	9.35		
g	11.00	11.00	11.24 ✓
	11.00		
f	10.82	10.82	11.05 ✓
	10.82		

My comp. with H.S.R at 23^h −15°

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1926phae.proj..90G

RU Aquarii

24.12.
AC 4244 ~~g3d~~ 16440.2 34
XI 21 1903 e5d 10.67 v
22.12.
AC 5085 ~~d4a~~ 16682 2 60.
VII 20 1904 d3c 10.22 v
23.00
AC 5222 e5d 10.67 v (c5b) 9.68x 16728 51 v
IX 4 1904
22.29
AC 5312 ~~f6d~~ (d9c) 9.89 16755. 4.1 v
X 1 1904 e2c ? 10.75 2
23.56
AC 5435 d1c 10.34 v (dbc) 10.05 16781 2 40 v
X 27 1904
23.17
AC 5578 ~~f9d~~ c2b 9.77x 16797 2 37 v
XI 12 1904 e2c ~~10.75~~
23.10
AC 5605 e6d 10.61 v c1b 16811 2 29
~~X~~ XI 26 1904
0.47
AC 5694 ~~f9d~~ 16824 2 32
XII 9 1904 e3d 10.79 v
21.43
AC 6509 e5d 10.67 v b1x 9.48 17039 2 60
VII 12 1905.
22.38
AC 6517 d1c ? 10.34? v c2b 9.77x 17042 2 6.3.
VII 15 1905.

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1926phae.proj..90.G

23.22

Ac 6716 dlc 10.34 ✓ c1b 9.80 x 17112 ✓ 47 ✓
IX 23 1905 ~~e3c~~
23.00

IX 25 1905 dlc 10.34 ✓ c5b 9.69 x 17114 ✓ 45 ✓
Ac 6729 ~~e2c~~
23.00

Ac 6846 ebd 10.61 ✓ d7c ~~10.00~~ 17135 ✓ 39 ✓
X 16 1905
0.32

17142 ✓ 44 ✓

Ac 6880 ~~g6d~~ c7b 9.62 x
X 23 1905 e7d 10.56 ✓
22.57

Ac 6921 ~~f2d~~ d6c 10.05 17151 ✓ 34 ✓
XI 1 1905 e1d 10.91 ✓
24.01

Ac 7113 e1d 10.91 ✓ c5b 9.69 x 17198 ✓ 26 ✓
XII 18 1905 ~~f2d~~
23.55

Ac 7711 e2d 10.85 ✓ c2b 9.77 x 17438 ✓ 60 ✓
VIII 15 1906
23.22

Ac 7789 e8d 10.57 ✓ d8c 9.94 17459 ✓ 52 ✓
IX 5 1906
22.41

Ac 7845 e7d 10.56 ✓ d7c 10.00 17469 ✓ 46 ✓
IX 15 1906
0.36.

Ac 8019 d3c 10.22 ✓ c1b 9.80 x 17531 ✓ 37 ✓
XI 16 1906

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1926phae.proj..99G

4/2

23.25

AC 8084 ~~e4d~~ ~~e1d~~ e1c - 10.86 d7c 10.00 17549 27
XII 4 1906

22.12

ac 8609 e3d 10.79 c3b 9.74x 17769 6.2
VII 12 1907

22.42

ac 8693 e9d 10.45 17802 55
VIII 14 1907

23.16

ac 8739 e4d 10.73 c1b x 9.80 17820 52
IX 1 1907 ~~g6d~~

22.49

ac 8830 ~~d3c~~ d3c 10.22 17853 42
X 4 1907

23.29

ac 8841 d1c 10.34 d9c 9.89 17857 39
X 8 1907 ~~e3e~~

22.32

ac 8862 e7d 10.56 d9c 9.89 17861 38
X 12 1907

24.18

ac 8916 e5d 10.67 c5b 9.68x 17872 43
X 23 1907

23.51

ac 9050 e3d 10.79 d9c 9.89 17917 28
XII 7 1907 ~~g5d~~

21.47.

ac 9647 d7c 9.98 c3b. 9.74x 18149 56
VII 26 1908

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1926phae.proj..90G

92

23.42				
ac 9757	d 2 c 10.28		d 7 c 10.00	18214 47
IX 29 1908.				
22.47				
ac 9803	e 4 d 10.73		c 1 b 9.80 x	18227 39
X 12.1908.				
23.09				
ac 9840 (1 Kn)	e 1 d 10.91		b 1 x 9.48	18236 38
X 21 1908.				
23.22				
ac 9847	e 1 d 10.91		c 2 b 9.77 x	18238 39
X 23 1908.				
24.09				
ac 9897	e 2 d 10.85		c 8 b 9.58 x	18258 36
XI 12 1908				
23.25				
ac 9928	e 4 d 10.73		c 6 b 9.65 x	18266 31
XI 20 1908.				
22.34				
ac 10620	e 5 d 10.67		c 4 b 9.71 x	18505 62
VII 17. 1909				
22.55				
ac 10703	e 1 d 10.91		c 3 b 9.74 x	18529 57
VIII 10 1909.				
22.32				
ac 10741	e 6 d 10.61		c 6 b 9.65 x	18541 52
VIII 22 1909				
22.46.				
ac 10827	e 3 d 10.79		b 2 x 9.44	18580 38
IX 30 1909				

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1926phae.proj...90AG

23.41
ac 10878 e5d 10,67 c4b. 9.71x 18586 45
X 6 1909

23.44.
ac 10999 e8d 10.54 c7b. 9.62x 18614 37
XI 3 1909.

1.06
ac 11177 e4d 10.73 ~~d9c 9.89~~ c2b 9.77 18600 47
X 20 1909.

22.49
ac 11817 e7d 10.56 c7d 10.00 18883 60
VII 30 1910

0.40
ac 11949 e2d 10.85 d8c 9.94 18937 53
IX 22 1910

23.40
ac 12204 e7d 10.56 b7c 9.62x 19018 26
XII 12 1910

23.57
ac 12503 e7d 10.56 c1b. 9.80x 19267 59
VIII 18 1911

23.45
ac 12511 e4d 10.73 d9c 9.89 19268 58
VIII 19 1911

23.36
ac 12521 e4d 10.73 c2b 9.77x 19270 57
VIII 21 1911

24.05
ac 12542 e4d 10.73 e3b. 9.74x 19283 55
IX 3. 1911.

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1926phae.proj..94G

22.03
ac 12576 d1c 10.34 19300 42
IX 20 1911

23.07
ac 12731 e7d 10.56 c8b 9.58x 19354 32
XI 13 1911

24.02
ac 12781 e6d 10.61 c2b 9.77x 19384 28
XII 13 1911

23.51
ac 12793 e8d 10.67 d7c 10.00 19390 25
XII 19 1911

24.18
ac 13304 e3d 10.79 19682 77
X 6 1912

23.25
ac 13346 e5d 10.67 d9c 9.89 19692 41
X 16 1912

1.19
ac 13468 e3d 10.79 c3b 9.74x 19717 72
XI 10 1912

23.38
ac 14275 e7d 10.56 c2b 9.77x 20.000 57
VIII 20 1913

23.47
ac 14301 =d 10.40 20.005 57
VIII 25 1913

23.56
ac 14341 e8d 10.54 20.019 53
IX 8 1913

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1926phae.proj...94G

23.17
AC 14428 e4d 10.73 d9c 9.89 20043 44
X 2 1913.

23.18
AC 14578 e5d 10.67 d9c 9.89 20093 30
XI. 21 1913

23.44
AC 14583 ~~d7c~~ e5d ~~9.98~~ 10.67
XI 22 1913 20094 32

23.50
AC 14596 e8d 10.51 d8c 9.94 20097 32
XI 25 1913.

23.22
AC 14598 e7d 10.56 d7c 10.00 20098 29
XI 26 1913.

22.46
AC 15333 d1c 10.34 c3b 9.74x 20333 62
VII 19 1914.

22.39
AC 15392 e6d 10.61 c3b 9.74x 20368 52
VIII 23 1914.

23.51
AC 15404 d5c 10.10 c2b 9.77x 20370 57
VIII 25 1914

23.23
AC 15453 d2c 10.28 20386 50
IX 10. 1914.

23.54
AC 15737 d3c 10.22 c4b 9.62x 20454 34
XI 17. 1914.

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1926phae.proj..96.G

6/VII

23.19.

Dc 15802	e4d	10.73		20465 29
XI 22.1914.				
21.10.				
am 39	e3d	10.79	c5b 9.69x	4868 52
VIII 1.1899.				
21.55	e1d			
am 89	e1d	10.91	c3b. 9.74x	4876 53
VIII 9.1899				
22.15				
am 110	e2d	10.85	d8c 9.94	4891 50
VIII 24.1899				
23.54.				
am 118	e2d	10.85	d7c 10.00	4892 57
VIII 25.1899.				
0.45				
am 201	e4d.	10.73	c8b. 9.58x	4938 49
X 10. 1899				
22.19				
am 235	e1d	10.91	c2b. 9.77x	4952 34.
X 24. 1899				
0.68				
am 334.	e2d	10.85	c3b. 9.74x	4991 35
XII 2.1899				
21.29				
am 519	e8d	10.54	c1b. 9.90x	24157 98 63
VI 27.1900.				
21.29				
am 551	d1c	10.34	d8c 9.94	24152 25 56
VII 24 1900				

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1926phae.proj...90.G

21.26
Am 580 d 1c 10.34 d 7c 10.00 24152 54 53
VIII 2.1900
1.22
Am 603 e 7d 10.56 d 8c 9.94 24152 62. 62
VIII 30 1900
22.19
Am 865 e 5d 10.67 ~~1e~~ c 2b 9.77x 15556 68
VI 20 1901
22.37
Am 884 e 4d 10.73 c 3b 9.74x 15560 69
VI 24 1901.
21.55
Am 892 e 3d 10.79 c 1b 9.80x 15561 65
VI 25 1901
22.05
Am 969 e 5d 10.67 c 2b 9.77x 15604 54
VIII 7.1901.
22.04
Am 1011 e 3d 10.79 c 2b 9.77x 15620 50
VIII 23 1901
1.23
Am 1076 e 3d 10.79 c 1b 9.80x 15659 53
IX 1 1901
21.56
Am 1089 e 4d 10.73 c 8b 9.58x 15662 38
IX 4 1901
20.58
15911 66
Am 1398 g 9e 10.94 c 3b 9.74x
VI 10.1902

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1926phae.proj..99G

21.38
am 1357 e1d 10.91 9.77x c2b 15914.67
VI 13 1902.

22.05
am 1377 e2d 10.85 15918.68
VI 17 1902.

21.01
am 1393 e7d 10.56 9.77x c2b 15926.62
VI 25. 1902.

20.25
am 1504. e8d 10.51 d2b 15976.46
VIII 14. 1902.

0.33
am 1598 e3d 10.79 c5b 9.68x 16027.49
X 4 1902.

0.24
ac 17097 e6d 10.61 d8c 9.94 20843.30
XII 11 1915

23.46.
ac 18016 e6d. 10.61 c1b 9.80x 21151.43
X 14. 1916.

24.04.
ac 19244 d4c 10.16 c1b 9.80x 21506.47
X 4. 1917

24.00
ac 19291 e6d 10.61 d7c 9.89 21518.43
X 16 1917

0.38
ac 19571 e5d 10.67 c7b 9.62x 21573.31.
XII 10 1917.

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1926phae.proj..99.G

23.07					
ac 20583	e8d	10.54	d7c	10.00	21875 42
IX 8 1918					
23.05					
ac 20611	e9d	10.45	d7c	10.00	21889 38
X 22 1918					
24.14					
ac 20782	e7d	10.56	c6b	9.65x	21933 31
XII 5 1918					
22.52					
ac 21685	e7d	10.56			22180 57
VIII 9.1919					
24.00					
ac 21952	e7d	10.56	c5b	9.68x	22260 40
X 28 1919					
1.06					
am 1659	e2d	10.75	c8b	9.58x	16042 46
X 24 1902					
1.43					
am 1725	~~d2c~~ d3c	~~10.10~~ 10.22	c2b	9.77y	16085 38
XII 1.1902					
2.08					
am 1758	d3c	10.22	d8c	9.94	16101 35
XII 17.1902					
2.13					
am 1766	d2c	10.28	d8c	9.94	16107 34
XII 23 1902					
20.55					
am 2003	e1d	10.91	d9c	9.89	16269 67
VI 3 1903					

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1926phae.proj..99G

21.20
am 2025 e4d 10.73 c5b 9.68x 16278 67
VI 12 1903.

22.28
am 2049 e4d 10.73 c3b 9.74x 16282 70
VI 16 1903.

23.13
am 2173 e5d 10.67 = b 9.52 16331 60
VIII 4 1903

23.37
am 2203 e4d 10.73 c2b 9.77x 16340 59
VIII 13 1903

1.03
am 2211 e8d 10.54 c5b 9.68x 16342 65
VIII 15 1903

0.38
am 2311 e1d 10.91 ~~c2d~~ c2b 9.62 9.44 16397 48
X 9 1903

0.55
am 2322 g8e 10.91 c3b 9.74x 16400 48
X 12 1903

2.24
am 2397 e3d 10.79 c2b 9.77x 16409 38
XII 10 1903

20.04
am 2666 d3c 10.22 d8c 9.94 16622 67
V 21 1904?

20.34
am 2736 d3c 10.22 e2b 9.77 16642 64
VI 10 1904

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1926phae.proj..99G

21.14
am 2850 d 2c 10.28 c 2 b. 9.77x 16682 56
VII 20 1904.

21.32
am 2877 d 6c! 1004! c 5 b. 9.68x 16685 56
VII 23 1904.

21.26
am 2926 d 4c 10.16 c 5 b. 9.68x 16698 52
VIII 5 1904.

22.32
am 2976 e 9 d 10.45 c 5 b. 9.68x 16713 53
VIII 20 1904.

22.05
am 2982 e 4 d 10.73 = b. 9.52 16715 50
VIII 22 1904.

22.21
am 3037 e 7 d 10.56 c 2 b. 9.77x 16740 45
IX 16 1904.

24.05
am 3077 e 4 d 10.73 b 8 c 9.58x 16752 49
IX 28 1904.

0.43
am 3116 e 7 d 10.56 c 5 b 9.68x 16760 49
X 6 1904.

0.34
am 3126 = d 10.40 ~~b 9 x~~ c5b ~~9.44~~ 9.68 16765 47
X 11. 1904.

24.10
am 3131 e 4 d 10.73 c 2 b. 9.77x 16766 45
X 12 1904.

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1926phae.proj..90G

0.21
Am 3205 e7d 10.56 c2b. 9.77x 16794-38
XI 9 1904.

22.08
Am 3724. e7d 10.56 c2b. 9.77x 17039-62
VII 12 1905

20.39
Am 3734 e9:d 10.45 c1b. 9.70x 17052-52
VII 25 1905.

0.41
Am 3771. e8d 10.51 c5-b. 9.68x 17067-65
VIII 9 1905.

24.11
Am 3819 e7d 10.73 c5b. 9.68x 17079-59
VIII 21 1905.

21.26
Am 3865 e4d 10.73 c5b 9.68x 17097-73
IX 8 1905.

1.37
Am 3994 ~~d2c9d~~ ~~10.28~~ 10.45 =c 9.83x 17175-39
XI 25 1905

1.37
Am 4017 e5d 10.67 d8c 9.94x 17193-33
XII 13 1905,

2.44
Am 4021 e5d 10.67 c5b. 9.68x 17194-39
XII 14 1905

4.10
Am 4056 e6d 10.61 c2b. 9.77x 17238-32
I 27. 1906

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1926phae.proj..90G

4.28
am 4064 e6d 10.61 d7c 10.00x 17240 33
I 29 1906

21.47
am 4298 e8d 10.51 c46 9.71x 17374 68
VI 12 1906

22.23
am 4342 e7d 10.56 b2c 9.44x 17384 68
VI 22 1906

21.23
am 4345 e7d 10.56 ~~e7d 10.00~~ b 9.52 x 17385 64
VI 23 1906

22.28
am 4424 e4d 10.73 c7b 9.62x 17413,61
VII 21 1906

21.14
am 4440 e6d 10.61 c5b 9.69x 17418 54
VII 26 1906

21.57
am 4449 e5d 10.67 c7b 9.62x 17422 56
VII 30 1906

1.28
am 4524 =d 10.40 c2b 9.77x 17446 64
VIII 23 1906

22.21
am 4530 e7d 10.56 c7b 9.62x 17447 57
VIII 24 1906

21.26
am 4574 d1c 10.34 c7b 9.62x 17469 41
IX 15 1906

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104 24.11

am 4615	e 3d 10.29	c 7d 10.00	17493 46
X 9 1906.			
1.35			
am 4698	d 5c ! 10.10 !	c 7b 9.62x	17531 41
XI 16 1906			
22.31			
am 4904	e 7d 10.56	c 3 b. 9.74y	17732 73
VI 5 1907.			
21.17			
am 4915.	= d 10.40	c 8 b. 9.58y	17735 67
VI 8 1907.			
21.37.			
am 4921	e 5 d 10.67	c 2 b. 9.77x	17738 68
VI 11 1907.			
22.12			
am 5029	e 8 d 10.51	c 7 b. 9.62x	17788 57
VII 3.1 1907.			
21.50			
am 5073	e 9 d 10.45	b l d 9.48	17804 54
VIII 16 1907.			
1.42			
am 5075	e 8 d 10.51	b l d 9.48	17806 66
VIII 18 1907			
24.11			
am 5157	e 6 d 10.61	c 3 b. 9.74y	17835 52
IX 16 1907.			
23.45			
am 5202	e 6 d 10.61	c 4 b 9.71y	17864 42
X 15 1907			

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1926phae.proj..90G

24.10
am 5676 d 3c 10.22 c 4 b. 9.71x 18145 −67
VII 22 1908
25.36
am 5802 e 2d 10.75 c 1 b. 9.80x 18191 −52
IX 6 1908 ?

am 5863

D.31
am 5879 e 7d 10.56 c 2 x 9.44 18230 −46
X 15 1908
23.46
am 5894 e 3d 10.79 c 2 b 9.77x 18254 −36
XI 8 1908
20.51
6296 e 4d 10.73 c 3 b. 9.74x 18484 −61
VI 26 1909
22.07
am 6376 e 5d 10.67 c = b. 9.52 18506 −60
VII 18 1909
24.10
am 6457 e 4d 10.73 c 5 b. 9.68x 18531 −62
VIII 12 1909
1.26
am 6468 e 5d 10.67 c 3 b. 9.74x 18533 −67
VIII 14 1909
23.52
am 6500 e 5d 10.67 c 6 b. 9.65x 18540 −58
VIII 21 1909

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1926phae.proj..99G

24.18

am 6649 e 5d 10.67 ✓ e 1-b. 9.90x 18589 ✓ 46 ✓

X 9 1909.

24.08

am 6679 e 4d 10.73 ✓ b 1-c 9.48 18596 ✓ 44 ✓

X 16 1909

23.34

am 6748 d 1c 10.34 ✓ c 3b. 9.74x 18615 ✓ 36 ✓

XI 4 1909

23.43

am 6784 e 6d 10.61 ✓ c 2b. 9.77x 18631 ✓ 32 ✓

XI 20 1909.

20.44

am 7030 d 4c 10.16 ✓ d 8c 9.94 18842 ✓ 62 ✓

VII 19 1910.

22.57

am 7143 e 2d 10.85 ✓ c 5b. 9.69x 18871 ✓ 63 ✓

VII 18 1910.

23.55

am 7150 e 7d 10.56 ✓ 18879 ✓ 65

VII 26 1910.

23.19

am 7189 d 2c 10.28 ✓ c 2b 9.77x 18888 ✓ 64 ✓

VIII 4 1910.

21.49

am 7201 d 4c 10.16 ✓ b 1c 9.48 18896 ✓ 52 ✓

VIII 12 1910.

23.38

am 7275 e 5d 10.67 ✓ c 3b. 9.74x 18922 ✓ 52 ✓

IX 7 1910.

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1926phae.proj..90G

		23.32			
am 7527	d 1 e d	~~10.34~~ 10.40	c 3 b.	9.74x	19224 – 69
VII 6 1911					
		0.28			
am 7644	e 9 d	10.45	c 3 b.	9.74x	19251 – 60
VIII 2.1911					
		23.23			
am 7813	d 2 c	10.28	c 3 b.	9.74x	19302 – 47
IX 22 1911					
		24.15			
am 7865	e 9 d	10.45	b 1 e	9.48	19328 – 45 ✓
X 13 1911					
		24.10			
am 7897	d 3 c	10.22	c 2 b.	9.77x	19328 – 43
X 18 1911					
		21.33			
am 8375	d 1 c	10.34	b 1 e	9.48	19578 – 64 ✓
VI 24 1912					
		22.57			
am 8497	e 3 d	10.79	~~b 2 d~~ c 6 b 2 d,	~~9.44~~ 9.68	19604 – 63 ✓
VII 20 1912					
		21.32			
am 8508	e 4 d	10.73	c 3 b.	9.74x	19607 – 56
VII 23 1912					
		24.02			
8536	e 4 d	10.73	~~b 2 d~~ c 7 b	~~9.44~~ 9.62	19618 – 64 ✓
VIII 3 1912					
		24.04			
am 8548	e 6 d	10.61	d 8 e	9.94	19630 – 60 ✓
VIII 15 1912					

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1926phae.proj..90G

108

	24.15				
am 8570	e9d	10.45	c2b.	9.77x	19634 -60
VIII 19 1912					
	23.54				
am 8610	e5d	10.67	c8b.	9.58p	19652 -64
IX 6 1912.					
	23.30				
am 8667	e3d	10.79	c8b.	9.58p	19676 -46
IX 30 1912.					
	0.36				
am 8673	e5d	10.67	c7b.	9.62+	19677 -50
X 1. 1912.					
	21.22				✓
am 9043	d1c	10.34	c2b.	9.77+	19928 -67
XI 9 1913.					
	21.15				
am 9174	e4d	10.73			19954 -60
VII 5 1913					
	0.33				
am 9236	e6d	10.61	c3b.	9.74x	19972 -69 ✓
VII 23 1913					
	21.04				
am 9278	e5d	10.67	c2b	9.77x	19979 -52 ✓
VII 30. 1913					
	23.68				
am 9302	e6d	10.61	c3b.	9.74+	19984 -64 ✓
VIII 4 1913.					
	24.07				
am 9418	=d	10.40 ✓	c5b.	9.69x	20016 -55 ✓
IX 5. 1913.					

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1926phae.proj..90G

21.00
am 9434 d 1c 10.34 d 8c 9.94 20019–41 ✓
IX 8 1913
0.25

am 9471 e 6d 10.61 = b 9.52 20034–54 ✓
IX 23 1913
24.06

am 9552 e 8d 10.51 20045–47
X 4.1913
2.17

am 9659 d 2c 10.28 20124–34
XII 22 1913
20.30

am 9971 d 2c 10.28 c 6 b 9.65x 0336–52 ✓
VII 22 1914
0.47

am 10136 d 3c 10.22 d 8c 9.94 0392–55 ✓
IX 16 1914
0.22

am 10141 d 2c 10.28 = c b 9.83 0393–53 ✓
IX 17 1914
21.38

am 10179 e 6d 10.61 c 8 b 9.58x 0413–36 ✓
X 7 1914
21.02

am 10187 e 7d 10.56 c 5 b 9.68x 0416–32 ✓
X 10 1914
0.22

am 10199 = d 10.40 c 2 b 9.77x 0422–45 ✓
X 16 1914

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1926phae.proj..90G

0 20

am 10210	e 8 d	10.51	d 9 c	9.89	0425 44	
X 19 1914						
− 23.35						
am 10217	e 9 d	10.45	d 9 c	9.89	0428 40	
X 22 1914						
− 23.37						
am 10226	d 9 c	10.28	d 8 c	9.94	0430 39	
X 24 1914						
− 24.10						
am 11089	e 5 d :	10.67	c 3 c	9.74x	0747 55	
IX 6 1915						
− 23.37						
am 11132	e 6 d	10.61	c 3 c	9.74x	0752 51	
IX 11 1915						
− 22.40						
am 11138	e 5 d	10.67	c 1 c	9.80x	0753 47	
IX 12 1915						
− 22.55						
am 11262	e 8 d	10.54	c 4 c	9.71x	0767 44	
IX 26 1915						
− 23.32						
am 11440	e 5 d	10.67	c 4 c	9.71x	0813 34	
XI 11 1915						
20.52						
am 11808	e 4 d	10.73	c 1 c	9.80	1009 69	
V 25 1916						
21.00						
am 11853	e 7 d	10.56	c 3 c		1012 69	
V 28 1916						

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1926phae.proj..90G

21.27
am 11907 e 8 d 10.51 c 5 b 9.68x 1021 69
D 6 1916
23.30
am 12465 e 5 d 10.67 d 8 c 9.94 1127 48
IX 20 1916
23.25
am 12498 e 7 d 10.56 d 3 c 1022 1133 46
IX 26 1916
22.26
am 12572 e 8 d 10.51 c 1 b 9.80x 1135 42
IX 28 1916
22.57
am 12526 e 8 d 10.51 c 1 b 9.80x 1136 44
IX 29 1916
23.02
am 13580 e 5 d 10.67 c 5 b 9.68x 1482 49
IX 10 1917
23.20
am 13583 e 7 d 10.56 c 3 b 9.74x 21485 50
IX 13 1917
23.26
am 13598 e 5 d 10.67 c 5 b 9.68x 21486 50
IX 14 1917
22.55
am 14402 d 2 c 10.28 c 7 b 9.62x 21851 47
IX 14 1918
22.08
am 14436 e 9 d 10.45 c 3 b 9.74x 21862 41
IX 25 1918

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1926phae.proj..90G

22.45
m 14441 d 3c. 10.22 c 2b 9.77x 21864 43
IX 27 1918.

22.50
ac 486 e 1d 10.91 c 3b. 9.74x 4949. 37
X 21. 1899.

22.44
ac 940 e 5d 10.67 c 2b. 9.77x 24152 29 60
VII 28 1900.

22.37
ac 949 e 5d 10.67 c 4b 9.71x 24.5 233 58
VIII 1 1900

22.15
ac 1805 e 3d 10.79 c 3b. 9.69x 15658 40.
IX 30 1901.

23.44
ac 1806 e 1d 10.91 d 7c. 10.00 15658 46
IX 30 1901.

23.02
ac 1823 e 7d 10.56 d 9c 9.89 15662 42
X 4 1901.

23.56
ac 1871 e 6d 10.61 c 2b. 9.77x 15674 43
X 16 1901.

23.54
ac 1932 g 9e 10.94 c 3b. 9.74x 15689 38
X 31 1901.

24.02
ac 1941 e 3d 10.79 = c 1b 9.80. 15691 38
XI 2 1901

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1926phae.proj...90G

23.41						
ac 2773	d 2 c	10.28		d 5 c	10.00	15 985 58
VIII 23 1902						
22.23						
ac 2698	e 6 d	10.61		c 5 b	9.68 x	15 942 61
VII 16 1902						
23.28						
ac 2940	e 3 d	10.79		c 3 b	9.74 x	16051 38
X 28 1902						
0.21						16103 31
ac 3082	d 3 c	10.22		c 7 b	9.62 x	
XII 19 1902						
24.05						
ac 3090	d 1 c	10.34		c 3 b	9.74 x	16107 25
XI 23 1902						
22.25						
ac 3781	e 6 d	10.91		c 5 b	9.68 x	16320 59
VII 24 1903						
22.39						
ac 3793	e 1 d	10.91		= c	9.83	16327 58
VII 31 1903						
22.56						
ac 4039	g 7 e	10.88		d 9 c	9.89	16402 39
X 14 1903						
23.44						
ac 4059	e 1 d	10.91		c 7 b	9.62 x	16407 41
X 19 1903						
23.10						
ac 4076	g 8 e	10.91		c 1 a	9.48	16409 38
X 21 1903						

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114

23.37					
ac 4200	e 9d	10.25			16430 34
XI 11 1903					
22.52.					
ac 9858	e 4d	10.73	c 5 b.	9.68x	16029 41
X 6 1902.					
24.02					
ac 13428	e 7d	10.56	c 5 b.	9.68x	19710 38
XI 3 1912.					
1.16					
ac 16975	d 2c	10.28	= e	9.83	20715 41
XI 13 1915.					
0.39	= e.				
ac 17047	= e	9.83	d 7 c	10.00	20832 33
XI 30 1915.					
1.24					
ac 18097	e 4d	10.73	b 2 e	9.44	21170 44
X 2 1916.					
0.47					
ac 18163	e 5 d	10.67	c 2 b.	9.77x	21179 39
XI 11 1916.					
1.56					
ac 18418	e 2 d	10.85	d 8 c	9.94	21241 27
I 12 1917.					
24.27					
ac 19182	e 9 d	10.45	d 7 c	10.00	21494 51
IX 22 1917.					
0.49					
ac 19413	e 5 d	10.67	d 7 c	10.00	21540 40
XI 7 1917.					

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1926phae.proj..90G

24.12
ac 19448 d/c 10.34 =c 9.83 21545 36
XI 12 1917

27.10
ac 20545 =d 10.40 =c 9.83 21866 48
IX 29 1918

23.48
ac 20650 =d 10.40 d7c 10.00 21903 37
XI 5 1918

21.26
ac 21600 e4d 10.73 e2b 9.77x 22151 59
VII 11 1919

24.12
ac 21777 e6d 10.61 d8c 9.94 22206 55
IX 4 1919

0.53
ac 21834 e7d 10.56 d7c 10.00 22228 52
IX 26 1919 проверить

1.31
ac 22220 e7d 10.56 c2b 9.77x 22334 26
I 10 1920

0.48
ac 23065 e7d 10.56 c5b 9.68x 22642 39
XI 13 1922

23.27
AM 1605 e3d 10.79 =b 9.52 16029 43
X 6 1902

22.46
AM 10987 e2d 10.75 c2b 9.77x 20723 55
VIII 13 1915

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0.35

AM 11332	e8d	10.54	-b1X	9.48 -	20777 48
X 6 1915					
0.31					
AM 12629	e7d	10.56	c5b	9.68x	21156 44
X 19 1916					
23.45					
AM 12677	e8d	10.54	c5b	9.68x	21161 40
X 24 1916					
0.43					
AM 12735	e4d	10.73	c3b	9.74x	21168 42
X 31 1916.					
24.10.	d1c	10.34	c5b	9.68x	
AM 14484					21870 47
X 3 1918.					
0.58					
AM 14961	d1c	10.34	c8b	9.58x	22197 61
VIII 26 1919					
23.32					
AM 11286	e8d	10.54	c3b	9.74x	20772 46
X 1 1915.					
0.32					
AM 11331	e3d	10.79	b2X	9.44	20777 48
X 6 1915					
0.29					
AM 11476	e8d	10.54	c3b	9.74x	20835 32
XII 3 1915.					
23.02.					
AM 12584	.=d	10.40	#b1X	9.48	21157 40
X 14 1916					

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1926phae.proj...91G

				23.37	
AM 12602	e7d	10.56	c5b	9.68x	21154 41
X 17 1916.				23.14	
AM 12628	e7d	10.56	c5b	9.68x	21156 39
X 19 1916.				23.04	
AM 12665	e7d	10.56	c3b	9.74x	21160 37
X 23 1916				2.07	
AM 12840	e1d	10.91	c8b	9.74x	21220 34
XII 22 1916				19.19	
AM 13057	e4d	10.73	=b	9.52	21344 71
IV 25 1917				23.01	
AM 13679	e9d	10.45	c5b	9.68x	21576 39
X 14 1917				1.04	
AM 1676	e4d	10.73	c8b	9.58x	16060 42
XI 6 1902				3.06	
AM 1781	d1c	10.34	c3b	9.74x	16118 35
I 3 1903				20.51.	
AM 1962	e1d	10.91	d2c	9.89 =	16254 71
V 19 1903				22.53	
AM 2089	e8d	10.57	c3b	9.74x	16297 68
VII 1 1903					

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1926phae.proj..90G

						22.19
AM 2105	e b d	10.61	c 6 b	9.65 x	16302	64
VII 6 1903						24.05
AM 2141	e b d	10.61	c 5 b	9.69 x	16313	68
VII 17 1903						0.25
AM 2256	e b d	10.61	c 8 b	9.58 x	16360	57
IX 2 1903						23.56
AM 2282	e 1 d	10.91	c 5 b	9.68 x	16377	50
IX 19 1903						2.32
AM 2377	e 7 d	10.56	c 6 b	9.65 x	16437	45
XI 18 1903						21.18
AM 2752	d 1 c	10.34	c 3 b	9.74 x	16648	65
VI 16 1904						22.28
AM 2829	e 5 d	10.67	c 5 b	9.68 x	16669	64
VII 7 1904						22.17
AM 2860	d 1 c	10.34	c 5 b	9.68 x	16683	55
VII 21 1904						22.34
AM 2997	e 3 d	10.79	c 7 b	9.62 x	16725	49
IX 1 1904						22.54
AM 3060	e 7 d	10.56	c 5 b	9.68 x	16744	46
IX 20 1904						

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1.52

AM 3079 = d 10.40 c5b 9.69x 16752 56
IX 28 1904
3.00

AM 3087 e7d 10.56 c5b 9.69x 16753 60
IX 29 1904
24.42

AM 3152 e9d 10.45 c2b 9.77x ~~16784~~ 16781 43
X 27 1904
0.40

AM 3164 e9d 10.45 c2b 9.77x 16795 42
X 31 1904
2.01

AM 3174 d1c 10.34 c3b 9.74x 16786 47.
XI 1 1904
3.44

AM 3317 e4d 10.73 c5b 9.68x 16858 35
I 12 1905
21.45

AM 3635 e3d 10.79 c6b 9.~~69~~ 17010 68
VII 13 1905
25.45

AM 15533 d3c 10.22 c3b 9.74x 22602 45
X 4 1920
24.07

AM 15400 e7d 10.56 = b 9.52 22547 62
VIII 10 1920
22.40

AM 15043 e7d 10.56 b1x 9.48. 22253 36.
X 21 1919

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1926phae.proj..99G

120 0.113 ~~9.15~~

(320)

Am 14941 ~~d~~ e6d 10.61 B1X 9.48 22192 59
VIII 21 1919
23.05

Am 14483 d1c 10.34 c3b 9.74x 21870 43
X 3 1918
23.23

Am 14278 e7d 10.56 c7b 9.62x 21816 59
VIII 20 1918
23.07

Am 14276 e9d 10.45 c7b 9.62x 21815 58
VIII 9 1918
23.43

Am 14249 e6d 10.61 c5b 9.68x 21802 63
VIII 1 1918

AK 492 e5d 10.64 — = b 9.52 18572
IX 22 1909
0.55

Am 26 e6d 10.61 c5b 9.68x 5959 4863 69
VII 27 1899
22.55

Am 617 e7d 10.56 B1X 9.48 241564 51
IX 1 1900
0.44

Am 671 d1c 10.34 c8b 9.68x 241582 53
IX 19 1900
23.23

Am 935 ~~e6~~ e6d 10.61 c7b 9.62x 15589 64
VII 23 1901

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1920phae.proj...90.G

1.93

Am 1026 e1d 10.91 c8b 9.74x 15631 60
IX 3 1901
23.10

Am 1046 e1d 10.91 c8b 9.68x 15634 50
IX 6 1901
22.34

Am 1457 e5d 10.67 c8b 9.68x 15942 63
VII 17 1902
23.06

Am 1474 e9d 10.45 c8b 9.68x 15945 65
VII 14 1902
2.22

Am 1563 e8d 10.51 c8b 9.68x 16017 59
IX 24 1902
22.54

Am 3744 e8d 10.51 c8b 9.68x 17053 61
VII 26 1905
22.46

Am 3787 e5d 10.67 c7b 9.62x 17069 56
VIII 11 1905
22.03

Am 3824 e3d 10.79 c8b 9.68x 17080 50
VIII 22 1905
23.12

Am 3853 e4d 10.73 c8b 9.68x 17095 51
IX 6 1905
23.03

Am 3895 e9d 10.45 b1X 9.48 17107 59
IX 18 1905

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1926phae.proj..99G

22.57

AM 3957 e b d 10.61 c 3 b 9.74x 17139 38
IX 20 1905
0.40

AM 3967 e 3 d 10.79 c 5 b 9.68x 17157 41
XI 1 1905
1.53

AM 4025 e 4 d 10.73 c 4 b 9.62x 17195 34
XII 15 1905
22.11

AM 4361 d 1 c 10.34 c 3 b 9.74x 17392 73
VI 30 1906
22.26

AM 4406 e 2 d 10.85 c 1 b 9.80x 17405 63
VII 13 1906
23.03

AM 4450 e 3 d 10.79 b 1 x 9.48 17422 60
VII 30 1906
23.30

AM 4482 e 1 d 10.91 c 3 b 9.74x 17432 59
VIII 9 1906
1.15

AM 4511 e 4 d 10.56 c 5 b 9.68x 17444 64
VIII 21 1906
1.29

AM 4567 d 2 c 10.28 = b 9.52 17465 59
IX 11 1906
22.28

AM 4575 d 2 c 10.28 c 8 b 9.58x 17469 41
IX 15 1906

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1926phae.proj...90G

1.26
Am 4628 e2d 10.85 c8b 9.58x 17496 50
X 12 1906
2.25
Am 4681 d1c 10.34 c5b 9.68x 17525 46
XI 10 1906
22.22
Am 4933 e3d 10.79 b2x 9.44x 17747 68
VI 20 1907
22.42
Am 4993 g9e! 10.94 c3b 9.74x 17767 69
VII 10 1907
22.20
Am 5014 e2d 10.85 c8b 9.58x 17774 57
VII 17 1907
23.19
c5b 9.68
Am 5100 e6d 10.61 ~~d9c 9.89~~ 17815 54
VIII 27 1907
1.26
Am 5119 e2d 10.85 =b 9.52 17820 61
IX 1 1907
0.52
Am 5203 d1c 10.34 c5b 9.68x 17864 47
X 15 1907
0.42
Am 5245 e3d 10.79 c2b 9.77x 17886 40
XI 6 1907
22.40
Am 5678 d3c! 10.22! c5b 9.68x 18146 61
VII 23 1908

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1926phae.proj..99G

22.60						
AM 5685	d3c!	10.22!	c5b	9.68x	18148	62
VII 25 1908						
23.00						
AM 5745	e8d	10.51	c5b	9.68x	18160	58
VIII 6 1908						
2.02						
AM 5788	e5d	10.67	b1x	9.48	18187	64
IX 2 1908						
0.39						
AM 5803	e5d	10.67	c2b	9.77x	18191	57
IX 6 1908						
22.04						
AM 6380	e3d	10.79	c5b	9.68x	18507	59
VII 19 1909						
23.14						
AM 6386	e2d	10.85	c5b	9.68x	18508	64
VII 20 1909						
1.05						
AM 6742	d1c	10.34	d2c	9.89	18614	43
XIX 3 1909						
1.05						
AM 6764	d3c!	10.22!	c3b	9.74x	18619	41
XI 8 1909						
1.41						
AM 6817	e4d	10.73	c5b	9.68x	18658	33
XII 17 1909						
0.32						
AM 7203	d4c!	10.16!	c5b	9.68x	18896	63
VIII 12 1910						

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1926phae.proj...90G

1.18

Am 7254 e 2d 10.45 ✓ cb 9.68 ✓ 18907 ✓ 60 ✓
IX 2 1910
0.42

Am 7611 e 7 d 10.56 ✓ cb 9.68 x 19241 ✓ 69
VII 23 1911
22.14

Am 7837 d 1 c 10.34 ✓ cb 9.69 x 19310 ✓ 40
IX 30 1911
22.28

Am 7847 d 3 c 10.22 ✓ cb 9.68 x 19312 ✓ 40
X 2 1911
23.57

Am 7920 = d 10.40 ✓ cb 9.68 x 19335 ✓ 40
X 25 1911
21.48

Am 8825 = d ? 10.40 ? ✓ = b ? 9.52 ? 19565 ✓ 69 ✓
VI 11 1912
22.45

Am 8377 = d 10.40 ✓ ~~= b 9.52~~ db 965 19575 ✓ 70 ✓
VI 21 1912
0.28

Am 8527 e 4 d 10.73 ✓ = b 9.52 19617 ✓ 65 ✓
VIII 28 1912
0.42

am 10218 e 5 d 10.67 ✓ = b 9.52 20428 ✓ 44 ✓
X 22 1914
1.22

am 10264 d 1 c 10.34 ✓ cb 9.68 x 20444 ✓ 43 ✓
XI 7. 1914.

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1926phae.proj..90G

126

				2.15	
am 10309	=d	10.40	c5 6.	9.68x	20486 35
XII 19 1914.				23.15	
am 10753	e4d	10.73	c5 6.	9.68x	20682 69
VII 3 1915.			c		
				23.21	
am 11176	e4d	10.73	=6.	9.52	20757 49
IX 16 1915				24.05	
am 11263	e4d	10.73	c5 6.	9.68x	20767 49
IX 26 1915				23.32	
am 11451	e8d	10.51	c5 6.	9.68x	20775 34
XI 13 1915				23.53	
am 12262	e6d	10.61	c3 6.	9.74x	21069 66
VII 24 1916.				23.53.	
am 14465	=d	10.40	c8 6.	9.58x	21867 47
IX 30 1918				22.03	
am 9215	e4d	10.73	c5 6.	9.68x	19963 61
VII 14 1913				23.16	
am 9358	d1c	10.34	c5 6.	9.69x	20005 54
VIII 25 1913				22.19.	
am 9448	e8d	10.51	c5 6.	9.68x	20020 46
IX 9 1913					

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1926phae.proj...90G

1.54
am 9475 e7d 10.56 c86. 9.58x 20033 58
17 2 2 1913
22.00
am 9923 d3c! 10.22 c56. 9.68x 20336 58
VII 22 1914
21.30.
am 9985 d1c 10.34 c76. 9.62x 20358 56.
VII 24 1914
22.52.
VIII 13 1914. d1c 10.34 c76. 9.62x 20358 56
am 10055
22.5 d+c
am 10071 d1c 10.34 c56 9.68 20362 55
VIII 17 1914.
22.56.
am 10124 d2c 10.28 c36. 9.74x 20390 64.
IX 14 1914.
1.35
am 10186 e9d 10.45 c56. 9.68x 20415 52
X 9.1914.
22.04
am 10188 e7d 10.56 c56 9.68x 20416 37
X 10 1914.
0.35
ac 24400 e8d 10.51 d7c 10.00
XI 19 1921.?
23.57
23013
ac 25431 e9d 10.45 c26 9.77x 23726 38
XI 2 1923

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1926phae.proj..9G

0.28
ac 25518 e8d 10.51 c7b 9.69x 23778 26
XII 24 1923.

0.48
ac 24194 = d/c 10.34 c1b 9.80x 22968 50
X 5 1921.

0.45
ac 24297 e5d 10.67 c5b 9.68x 22988 74
X 25 1921.

23.42.
ac 24475 e2d 10.75 d7c 10.00 23039 26.
XII 15 1921.

22.47
ac 25430 e9d 10.45 b/d 9.48 23726 34
XI 2 1922.

22.54.
ac 25447 = d 10.40 = c 9.83 23734 32
XI 10 1922.

22.40
am 15905 e4d 10.73 23234 68
VII 28 1922.

23.42.
am 15981 = d 10.40 c5b 9.68x 23250 68
VII 14 1922.

23.38
am 16008 d3c 10.22 d8c 9.94 23270 62
VIII 3 1922.

22.27
am 16082 e9d 10.45 = c 9.83 23318 43
IX 20 1922.

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1926phae.proj...90G

25.30					
am 16105	d	10.40	c2b	9.77x	23338 43
X 10 1922					
24.03					
am 16345	d2c	10.28	b2d	9.44x	23620 68
VII 19 1923					
23.00					
am 16374	e7d	10.56	b1d	9.48x	23649 55
VIII 17 1923					
21.50					
am 16396	e7d	10.56	=b	9.52x	23666 46
IX 3 1923					
0.32					
am 16423	d1c	10,34	b1d	9.48	23699 48
X 6 1923					
22.35					
am 16010	d1c	10.34	c2b	9.77x	23271 57
VIII 4 1922					
21.23					
am 16042	d1c	10.34	c5b	9.68x	23284 49
VIII 17 1922					
23.26					
am 16083	d1c	10.34	c7b	9.62x	23318 48
IX 20 1922					
0.33					
am 16102	e6d	10.61	c8b	9.58x	23337 47
X 9 1922					
24.00					
am 16140	d2d	10.28	c3b	9.74x	23381 33
XI 22 1922					

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1926phae.proj..90G

9.02
am 16152 d 2c 10.29 v d 9c 9.94 23403 v 36
XII 14 1922
23.37
am 16329 d 1c 10.34 v c 8b 9.58x 23650 v 57
VIII 18 1923
1.97
am 16402 d 1c 10.34 v c 5b 9.68x 23667 v 61
IX 4 1923
24.15
am 16429 d 1c 10.34 v c 5c 9.68x 23698 v 47
X 5 1923
— 3.00
am 16525 d 4c', 10.16', v c 2b 9.77x 23729 v 34
I 4 1924
1.55
am 16658 d 1c 10.34 v d 9c 9.89 24135 v 35
XII 15 1924
24.11
am 5729 = d 10.40 v c 8b 9.58x 18158 v 64 v
VIII 4 1908
22.10
am 5819 e d 10.91 v c 7b 9.69x 18123 v 65 v
VI 30 1908
22.06
am 5855 e 4d 10.73 v c 7b 9.69x 18171 v 52 v
VIII 17 1908
— 0.41
am 709 d 1c 10.34 v c 8b 9.58x "24152.33 v 40
XI 9 1907

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1926phae.proj...90G

Spectrum. Baerlein's

z ↓ ν

X Ophiuchi $\bar{X}$ 13466

Hβ	37 2637	59 0731			37.2602
	2629	0711	0730		
	2635 2634 2579	0748		96.3364	
e	42 9315	53 4111			42.9248
	9302	4155	4122	96.3431	
	9311 9309 9187	4100			
a	45 5715	50 7310			45.5865
hazy	5699 5721 6009	7300	7300	96.3021	
	5750	7280			
a	47 7213	48 6079			47.7224
	7160 7178	6038		96.3216	
	7161 7271	6011			
	7177	6025			
Hγ	49 0122	47 3235			49.0086
	0115 0119	3258	3256	96.3375	
	0120 0053	3275			
e f	52 1200	44 2309			52.1065
hazy	1148 1169	2405	2348	96.3517	
	1121 0961	2250			
	1205	2430			

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1926phae.proj..9943

z
a hey

54 9318

54 9332
9269
9258 9299
9335 9338

41 3940
4012 ~~43~~ 3971 96.3270
3962

e H5

56.3671

56 ~~3850~~
3645
3660 3667
3712 3595

39 9702
9700 9714 96.3381
9740

a

59.0314

59 0119
0290 0203
0270 0424

37 2885
2850 2885 96.3088
2920

viol. wing
a H5

56 57--

red wing

56 16

viol wing
a Hγ

49 17

red wing
a Hγ

48 80

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1926phae.proj...91G

e v.f

43.7292

43 7369
7339 7351
7345 7234

52 6075
6040 6075 96.3V26
6109

96.3309

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1926phae.proj..94G

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1926phae.proj...9I3G

Harvard 22/VII 1927.

Z Leonis

11.03				
aC 14729	d 9c			0.129 ✓ 70.
XII 27 1913	d 7f.			
11.12				
aC 14639	c 3b	10.88 ✓	1089 ✓	0.111 ~~75~~ 55
XII 9 1913	f 1a.	10.90 ✓		
10.45				
aC 14804	c 8b	10.53	10.40 ✓	20 155 ✓ 61.
I 22 1914.	f 7a	10.27 ✓		
12.25				9823 ✓ 59
aC 13713	f 5a	10.48 ✓	10.54 ✓	
II 24 1913	c 7b.	10.60 ✓		
10.57				9829 ✓ 54
aC 13833	c 4b	10.81	10.75 ✓	
II 2 1913	f 3a	10.69 ✓		
11.14				
aC 13932	b 5a	10.18 ✓		9863 ✓ 42
IV 5 1913.	(cm b)	10.48')		
11.26		✓		
aC 13974	c 6b	10.67 ✓	10.74.	9883 ✓ 38
IV 25 1913.	f 2a.	10.80 ✓		
11.18				
aC 14731	d 5c			0.131 ✓ 70.
XII 29 1913.	d 3f.			
8.56				
aC 11094	c 9f	11.02 ✓		8640 ✓ 68
XI 29 1909				
8.20.				
aC 11108	c 2b	11.08		8644 ✓ 65
~~XII 10 1910~~	d 4b			
XII 3 1909				

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1926phae.proj..gpaG

10.12				
AC 11327	f1a	10.90	10.93	8692 59
I 20 1910	c2b	10.95		
10.42				
AC 11447	c3b	10.88	10.84	8739 49
III 8.1910	f2a	10.80		
10.13				
AC 11478	c3b	10.88	10.89	8746 45
III 15 1910	f1a	10.90		
10.35				
AC 11488	c3b	10.88	10.89	8748 46
III 17 1910	f1a	10.90		
10.07				
AC 11563	c2b	10.95	10.93	8767 38
IV 5 1910	f1a	10.90		
10.21				
AC 12200	=b	10.39		9015 72
XII 9 1910	f1a			
11.12				
AC 12271	c1b	11.02	11.04	9041 68
I 4 1911	c5f	11.05		
11.00				
AC 12309	c3b	10.88	10.89	9060 62
I 23 1911	f1a	10.90		
10.41				
AC 12343	c8b	10.53	10.46	9089 53
II 21. 1911	f6a	10.38		
11.02				
AC 12352	c4b	10.81	1081	9093 53
II 25. 1911	f2a	10.80		

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1926phae.proj..90.G

10.38				
ac 12916	c 1 b	11.02	11.04	9396 68
XII 25. 1911	f 5 f	11.05		
10.53				
ac 12872	c 3 b	10.74	10.72	9429 23
I 27 1912	f 3 a	10.69		
12.04				
ac 12893	e 8 c	11.18		9441 52
II 8 1912	f 1 a			
10.49				
ac 12902	d 3 c) e 8 c	11.18	11.18	9442 57
II 9 1912	e 7 f	11.17		
10.43				
ac 12928	c 1 b	11.02	10.91	9447 55
II 14 1912	f 2 a	10.80		
12.41				
ac 12994	c 8 b	10.53	10.56	9475 56
II 13 1912	f 4 a	10.59		
10.32				
ac 13069	c 3 b	10.88	10.84	9499 40
IV 6 1912	f 2 a	10.80		
10.56				
ac 13096	c 8 c (c 2 b)	10.95	1093	9513 38
IV 20 1912	f 1 a	10.90		
12.06				
ac 13114	c 2 b	10.95	1093	9520 41
IV 27 1912	f 1 a	10.90		
8.30				
ac 13460	c 2 b	10.95	10.98	9715 72
XI 8 1912	f	11.01		

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1926phae.proj..9G

10 41

ac 13564	c 7 b	10.60	10.54	9744 74
XII 7 1912.	f 5 a	10.48		
— 10.54				
ac 13576	= b	10.39		9751 42
XII 14 1912.	f			
— 10.42				
ac 13585	b 5 a	10.18		9753 71
XII 16 1912.				
— 10.29				
ac 13639	c 3 b	10.88	10.84	9780 63
I 12 1913.	f 2 a	10.80		
— 10.34				
ac 13693	c 4 b	10.81	10.81	9796 59
I 28 1913	f 2 a	10.80.		
— 10.57				
ac 13703	c 3 b	10.88	10.84	9798 60
I 30 1913	f 2 a	10.80		
— 11.21				
ac 13727	c 8 b	10.53	10.52	9801 61
II 2 1913	f 5 a	10.48		
— 12.19				
ac 14817	c 3 b	10.74	10.72	0.162 66
I 29 1914.	f 3 a	10.69		0.179 56
— 10.68				
ac 14886	c 3 b	10.88	10.89	
II 15 1914.	f 1 a	10.90		
— 10.46.				
ac 14898	c 1 b	11.02	11.04	0.185 53
II 21. 1914.	e 9 f	11.06		

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1926phae.proj..90G

10.44

a c 14970	c 5b	10.74	1067 ✓	0205 47
III 13 1914	f 4a	1059		
13.07				
ac 15022 =	c 7b	10.60	1054 ✓	0216 54
III 24 1914	f 5a	10.48		
11.53				
ac 15700	e 4c	11.37	11.38 ✓	0.240 42
IV 17. 1914	e 3f	11.39		
10.34				
ac 15706	e 3c	11.42 ✓		0.241 37
IV 19 1914.				
11.34				
ac 15723	e 7c	11.23 ✓	11.34 ✓	0.246 39
IV 23 1914	e 2f	11.45		
11.56				
ac 15146	c 3b	10.88	1084 ✓	0.254 39
V 1. 1914	f 2a	10.80		
11.06.				
ac 15890	c 8 b	10.53	1061 ✓	0.484 43
XII 17. 1914	f 3 a	10.69		
10.50				
ac 15929	c 8 b	10.53	~~1067~~ 1056	0.490 70
XII 23 1914	f ~~4~~ a	~~10.81~~ 1059		
10.20.				
ac 15990	f 1 a	10.90 ✓		0.506 63
I 8. 1915				
11.50				
ac 16027	c 3 b	10.88	1096 ✓	0.517 67
I 19 1915.	c 8 f	11.03		

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1926phae.proj..90AG

12.9B

ac 16039	c2b	10.25	11.14?	0.523 ~ 07
I 25 1915	e4f	1133		
11.12				0.549 ~ 55
ac 16147	= b5a	10.18 ~		
II 20 1915				
11.00				
ac 16363	c1b	11.02	11.04 ~	0.590 ~ 43.
IV 2 1915	c5f	11.05		
6.35				
ac 16858	c4b	10.81	10.75 ~	0.788 ~ 40
X 17. 1915	f3a	10.69		
9.34				
ac 17111	c7b	10.80	10.65 ~	0.846 ~ 67
XII 14 1915	f3a	10.69		
14.55				
ac 16519	c6b	10.67	10.74 ~	0.657 ~ 46.
VI 8 1915	f2a	10.80		
10.18				
ac 17296	c4b	10.81	10.81 ~	0901 ~ 55
II 7. 1916.	f2a	10.80		
9.45				
ac 17491	c3b	1088	1089 ~	0960 ~ 37
IV 6 1916.	f1a	10.90		
11.55				
ac 17542	c2b	10.95	1093 ~	0983 ~ 39
IV 29 1916.	f1a	10.90		
8.15				
ac 18285	c3b	1088 ~	1089 ~	1.208 ~ 63
XII 10. 1916.	f1a	10.90		

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1926phae.proj...9G

10.35

AC 18320	c 4b	10.81	1071	1215 -20
XII 17. 1916	f 2a	10.80		
10.47				
AC 18370	c 8b	10.53	1048	1227 -68
XII 29. 1916	f 6a	10.38		
9.37				
AC 18537	≈C	11.09		1270 -57
II 10. 1917				
10.54				
AC 18592	c 6b	10.67	1063	1281 -53
II 21. 1917	f 4a	10.59		
10.13				
AC 19620	c 6b	10.67	1063	1575 -67
XI 22. 1917	f 4a	10.59		
10.14				
AC 19788	c 4b	10.81	~~1071~~	1629 -55
II 4 1918	f 2a	10.80		
11.00				1635 -57
AC 19799	c 3b	10.88	1089	
II 10. 1918	f 1a	10.90		
8.55				
AC 19843	c 6b	10.67	1068	1643 -46
II 18 1918	f 3a	10.69		
10.55				
AC 20077	c 6b	10.67	1068	1712 -35
IV 28 1918	f 3a	10.69		
4.02				
AC 20619	c 2b	10.95	1093	1890 -71
X 23. 1918	f 1a	10.90		

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1926phae.proj..9033

8.13

e 20868	c3b	10.88	/1084 ✓	1351 ~ 59
XII 23 1918	f2a	10.80		
10.34				
ac 20886	c3b	10.88	/1089 ✓	1957 ~ 67
XII 29 1918	f1a	10.90		
9.46				
ac 21044	c4b	10.81	/1071 ✓	1991 ~ 54
II 1. 1919	f2a	10.80		
10.02				
ac 21074	c3b	10.88	/1089 ✓	1995 ~ 54.
II 5. 1919	f1a	10.90		
11.03				
ac 21097	c3b	10.88	/1089 ✓	1997 ~ 58
II 7. 1919	f1a	10.90		
13.12				
ac 21370	c3b	10.88	/1084 ✓	2071 ~ 47
IV 22 1919	f2a	10.80		
11.34				
ac 21390	c1b	11.02	/1102 ✓	2076 ~ 38
IV 27. 1919	=f	11.01		
9.48				
ac 22159	c5b	10.74	/1072 ✓	2321 ~ 64.
XII 28 1919	f3a	10.69		
11.27				
ac 22369	c1b	11.02	/1102 ✓	2364 ~ 59
II 9 1920	=f	11.01		
10.51				
ac 22395	c5b	10.74	/1072 ✓	2369 ~ 55
II 14 1920	f3a	10.69		

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1926phae.proj...9003

11.07

ac 2245	c 4b	10.81	1071 ✓	2382 ✓ 53
II 27. 1900	f 2a	10.80		
6.38.				
ac 84	c 1b (cusp.)?	11.02? ✓		4593 ✓ 67
X 30 1899				
8.49.				
ac 130	c 3b	10.88 ✓		4640 ✓ 63
XII 16 1899	f 1a			
11.47				
ac 205	c 6b	10.67	1068 ✓	4701 ✓ 59
II 15 1899	f 3a	10.69		
6.44				
ac 520	c 1b	~~11.02~~ 1102	1103 ✓	4971 ✓ ~~66~~ 64
XI 12 1899	c 5f	~~11.48~~ 11.05		
8.17				
ac 553	c 1a (= b)	10.35	1031 ✓	4983 ✓ 67
XI 24. 1899	f 7a	10.27		
9.44				
ac 600	c 6b.	10.67 ✓		5004 ✓ 07
XII 15 1899				
11.51				
ac 661	c 6c	11.27 ✓		5025 ✓ 70
I 5 1900				
10.44				
ac 666	c 3b	10.88	1089 ✓	5026 ✓ 66.
I 6. 1900.	f 1a	10.90		
14.37				
ac 865	c 3b	10.88	1089	5169 ✓ 42
V 29. 1900	f 1a	10.90-		

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1926phae.proj...0046

6.36.

AC 1102	c6b	10.67	1068	5382–51
XII 28 1900	f3a	10.69		
10.22				
AC. 2195	c4b	10.81	1071	5766–61
I 16 1902	f2a	1080		5786–54
9.52				
AC 2276	b	10.39	1039	
II 5 1902	f6a	10.38		5796–65
13.21				
AC 2339	c5b	10.74	1072	+
II 15 1902	f3a	10.69		5824–41
9.17				
AC 2417	c6b	10.67	1063	
III 15 1902	f4a	10.59		
12.20.				
AC 2437	b1a	10.35	1031	5835–50
III 26. 1902.	f7a	10.27		
13. 17				
AC 2514	e9c !	11.13 !		5871–48
V 1 1902.				
6.42				
AC 2951	c8b.	10.53	1051	16052–68.
X 29. 1902	f5a	10.48		
9.56.				
AC 3220	c5b	10.74	1072	16141–57
I 26 1903	f3a	10.69		
11.57.				
AC 3234	c6b	10.67	1063	16146–63
I 31. 1903.	f4a	10.59.		

5

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1926phae.proj..9G

12.00				
ac 3350	c 7b	10.60	1060	16169 −58
II 23 1903	f 4a	10.59		
13.18				
ac 3391	c 5b	10.74	1072	16176 −64
III 2 1903	f 3a	10.69		
13.02				
3465	c 3b	10.88	1089	16205 −52
III 31. 1903	f 1a	10.90		
12.03				
ac 3528	= c	11.09		16228 −42
IV 20 1903				
12.23				
ac 3573	c 6b	10.67	1083	16235 −41
IV 30 1903	f 4a	10.59		
9.29				
ac 5928	b 3a	10.26		16877 −53
I 31. 1905				
8.57				
ac 5842	b 5a	10.18		16861 −56
I 15 1905				
8.26				
ac 5909	c 6b	10.67	1069	16853 −56
I 7. 1905	f 3a	10.69		
10.28				
ac 5777	e 8e	11.18	1120	16843 −67
XII 28 1904	e 6f	11.22		16831 −63
8.50				
ac 5741	c 5b	10.74	1077	
XII 16 1904	f 2a	10.80		

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1926phae.proj..gqG

8.40
c 5672 b 5a 10.18 ✓ 16820 ~ 66
XII 5 1904

8.36 16811 ~ 68
ac 5613 a 3d 9.84 ✓
XI 26 1904

7.52
ac 5570 = b 10.39 ✓ 16804 ~ 67
XI 19 1904

6.46
ac 5391 c 2b 10.95 ✓ / 1099 ✓ 16771 ~ 71.
X 17 1904 e 8f 11.03

12.40
ac 4849 c 1b 11.02 / 1103 ✓ 16588 ~ 46
IV 17 1904 c 5f 11.05

12.14
ac 4788 = c 11.09 16573 ~ 48
IV 2 1904

12.09
ac 4735 c 2b 10.98 ✓ 16552 ~ 54
III 12 1904

11.10
ac 4624 c 9b 10.46 ✓ / 1049 ✓ 16519 ~ 58
II 9 1904 f 6a 10.97

9.55
ac 4545 c 1b 11.02 / 1103 ✓ 16498 ~ 59
I 18 1904 c 5f 11.05

10.27
ac 4521 ~~d b~~ c 11.09 ✓ 16494 ~ 62
I 14 1904

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1926phae.proj..96G

9.27				
AC 4401	b 2a	10.31	1035	16467 – 65
XII 18 1903	f 6a	10.38		
9.39				
AC 4310	c 2 6 ?	10.25 !		16454 – 66.
XII 5 1903				
10.33				
AC 4292	c 1 6.	11.02		16449 – 75
XI 30 1903				
9.06				
AC 4217	c 3 b	10.88	1089	16433 – 73
XI 14 1903	f 1 a	10.90		
7.30				
AC 4216	f 1 a	10.90	1099	16433 – 66
XI 14 1903	c 3 b.	10.88		
4.23				
AC 4215	c 5 b	10.74	1077	16433 – 54
XI 14 1903	f 2 a	10.80		
14.41				
AC 3719	c 1 b	11.02		~~16218~~ (2279 – 39
VI 13 1903				
13.13				
AC 3685	c 5 b	10.74	1072	16261 – 79
V 26 1903	f 3 a	10.69		
12.05				
AC 3579	c 6 b	10.67	1063	16286 – 81
V 1. 1903	f 4 a	10.59		
11.02				
AC 5974	c 5 b	10.74	1077	~~16156~~ 16888 – 97
II 10 1905	f 2 a	10.80.		

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1926phae.proj..gpaG

12.02				
ac 6084	c26	10.25	1023	16905 56
II 28 1905	f1a	10.90		
12.17				
ac 6206	b3a	10.26		16927 52
III 22 1905				
11.00				
ac 6257	c36	10.88	1089	16939 43
IV 3 1905	f1a	10.90		
11.32				
ac 6318	e7c	11.23		16961 38
IV 25 1905	~~e3f~~			
12.24				
ac 6346	b3a	10.26		16970 40
V 4 1905				
12.54				
ac 6370	b1g	10.35	1037	16986 38
V 20 1905	f6a	10.38		
ac 6995	~~c56~~			
XI 14 1905				
7.26				
ac 6996	c8b	10.53	1061	17164 66
XI 14 1905	f3a	10.69		
8.51				
ac 6997	c7b	10.60	1044	17164 72
XI 14 1905	f3a	10.69		
7.45				
ac 7032	c6b	10.67	1068	17171 66
XI 21 1905	f3a	10.69		

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1926phae.proj..gdG

10.44

ac 7122 c3b 10.88 | 1089 ✓ ~~16106~~ ✓70

XII 22 1905 f1a 10.90

11.14

ac 7232 =c1b 11.02 | 1103 ✓ 17240 ✓61

I 29. 1906 c5f 11.05

13.34

ac 7340 =f2a 10.31 | 1035 ✓ 17271 ✓63

III 1. 1906 f6a 10.38

ac 7558 c1b?

I 18 1906

~~17541~~

7.41

ac 8060 =b 10.39 ✓ 17541 ✓64

XI 26 1906

9.39

ac 8112 c8b 10.53 | 1054 ✓ 17563 ✓66

XII 18 1906 f5a 10.48

11.10 17587 ✓66

ac 8155 c5b 10.74 | 1077 ✓

I 11. 1907 f2a 10.80

9.30 17592 ✓58

ac 8158 c9b 10.46 | 1042 ✓

I 16. 1907 f6a 10.38

11.54

ac 8215 b3a 10.26 ✓ 17613 ✓62

II 6. 1907

11.53.

ac 8323 c3b 10.88 ✓ | 1089 ✓ 17641 ✓54

III 6 1907 =f1a 10.90 ✓

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1926phae.proj..gpaG

150 10.28

ac 8356	c9b	10.46	1047	17053 45
III 18 1907	f5a	10.48		
15.18				
ac 8505	a3a	10.26		17616 48
V 20 1907				
6.54.				
ac 8944	c6b	10.67	1063	17879 68
X 30 1907	f4a	10.59		
10.48				
ac 9258	e8c	11.18	11.18	17981 57
II 9 1908	e7f	11.17		
13.33				
ac 9357	c3b	10.88	1089	18022 57
III 21 1908	f1a	10.90		
12.33				
ac 9436	b5a	10.18		18053 44
IV 21 1908				
7.57.				
ac 9878	c5b	10.74	1077	18248 72
XI 2 1908	f2a	10.80		
11.04.				
ac 10070	c7b	10.60	1060	18292 43
XII 16 1908	f4a	10.59		
19.24				
ac 10179	d8a	10.39	1039	18333 67
I 26 1909	f6a	10.38		
13.27				
ac 10238	c8b	10.53	1051	18355 65
II 17 1909	f5a	10.48		

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1926phae.proj..90G

(170)

11.15				
ac 10262	f 3a	10.69	1072	18363 54.
II 25 1909	c 5b	10.74		
12.07				
ac 10292	c 3b	10.88	1089	18374 54.
III 8 1909	f 1a	10.90		
14.12				
ac 10352	c 6b	10.67	1068	18388 59
III 22 1909	f 3a	10.69		
10.28				
ac 10402	c 5b	10.74	1072	18405 39
IV 8 1909	f 3a	10.69		
12.47				
ac 10407	c 3b	10.88	1089	18420 45
IV 23 1909	f 1a	10.90		
12.50				
ac 10483	c 4b	10.81	1071	18432 42
V 5 1909	f 2a	10.80		
12.38				
ac 10510	c 8b	10.53		18447 37
V 20 1909				
# 9.30				
ac 1255	c 5b	10.74	1072	18433 49
II 17.1901	f 3a	10.69		
12 02				
ac 1340	c 6b	10.67	1068	15460 52
III 16 1901	f 3a	10.69		
11.17				
ac 1371	c 2b	10.95	1093	15467 47
III 23 1901	f 1a	10.90		

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1926phae.proj..90.G

12.50				
ac 1446	c1b	11.02 ✓	1096	15572 ~ 41
V 7 1901	=f	10.90		
1207				
ac 1460	c3b	10.88	1089 ✓	15578 ~ 36
V 13 1901	f1a	10.90		
5.22				
ac 1809	c2b	10.95	1093 ✓	15658 ~ 70
IX 30 1901	f1a (ar)	10.90		
6.33				
ac 2005	c8f ?	11.03	1103	15711 ~ 60
XI 22 1901	c1b.	11.02		
11.12				
ac 4752	c1b	11.02 ✓	1102 ✓	15556 ~ 49
III 16 1904	=f	11.01.		
9.46.				
ac 7132	c4b	10.81	1081 ✓	17207 ~ 64.
XII 27 1905	f2a	10.80		
12.15				
ac 8331	c1b	11.02	11.02 ✓	18373 ~ 55.
III 7 1907	=f	11.01		
10.10.				
ac 14730	e3c	11.32	11.36 ✓	20131 ~ 65
XII 29 1913	e3f	11.28		
11.41				
ac 16230	=b	10.39 ✓		20567 ~ 52
III 10 1915				
12.03.				
16288 ac	c4b	10.81 ✓	1081 ✓	20575 ~ 52.
III 18 1915	f2a	10.80.		

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1926phae.proj..gong

12.31

ac 16451 – e 11.09 20629 39

V 11. 1915

9B.35

ac 16919 e6c 11.27 / 11.33 20801 38

XI 12 1915 e3f 11.39

ac 2070 c7b 10.60 / 1054 20847

XII 15 1915 f5a 10.48

11.33

ac 17208 c5b 10.74 / 1072 20876 07

I 13 1916 f3a 1069

8.52

ac 17270 c3b 10.88 / 1089 20892 51

I 29 1916 f1a 10.90

10.01

ac 17389 c6b 10.67 / 1063 20932 46

III 9 1916 f4a 10.59

14.13

ac 17634 c4b – 10.81 / 1081 21010 42

V 26 1916 f2a 10.80

7.33

ac 18134 c6b 10.67 / 1063 21175 69

XI 7. 1916 f4a 10.59

9.04

ac 18430 c8b 10.53 / 1046 20147 48

I 14 1917 f6a 10.38

10.04

ac 18467 c4b 10.81 / 1071 21251 58

I 22 1917 f2a 10.80

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1926phae.proj..gif

		11.06		
ac 18695	c6b	10.67	1063	21310 ~ 47
III 22 1917	f4a	10.59		
		13.46		
ac 18926	c3b	10.88	1089	21360 ~ 44
V 11. 1917	f1a	10.90		
		6.35		
ac 1941-3	e3c	11.42		21540 ~ 65
XI 7 1917				
		7.15		
ac 19487	e5c	11.32	11.36	21551 ~ 54
XI 18 1917	e3f	11.39		
		9.40		
ac 19647	c4b	10.81	1075	21598 . 62
I 4 1918	f3a	10.69		
		8.48		
ac 19695	c1b	11.02	11.03	21611 ~ 54
I 17 1918	c8f	11.03		
		10.19		
ac 19895	c8b	10.53	1051	21653 ~ 48
III 3 1918	f5a	10.48		
		9.42		
19937 ac	c3b	10.88	1084	21670 ~ 42
III 17 1918	f2a	10.80		
		7.51.		
ac 20688	= f	11.01		21909 ~ 69
XI 11. 1918.				
		7.53		
ac 20996	c4b	10.81	1077	21979 ~ 54
I 20 1919	f2a	10.80		

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1926phae.proj...900G

9.29

ac 21010 c 4 b 10.81 ✓ / 1075 ✓ 21985 – ✓ 55

I 26 1919 f 3a 10.69 ✓

12.25

ac 21250 c 6 b 10.67 ✓ / 1063 ✓ 22026 ✓ 56

III 8 1919 f 4a 10.59 ✓

9.45

ac 21292 c 6 b 10.67 ✓ / 1063 ✓ 22042 ✓ 40

III 24 1919 f 4a 10.59 ✓

4.52

ac 21847 = c ? (very faint) 11.09 ✓ 22229 ✓ 52

IX 27 1919.

10.45

ac 22188 c 7 b 10.60 ✓ / 1054 ✓ 22326 ✓ 67

I 2 1920. f 5a 10.48 ✓

10.24

ac 22232 c 1 b 11.02 ✓ / 1102 ✓ 22335 – ✓ 63

I 11, 1920. = f 11.01 ✓

9.17

ac 22300 c c 2 b 10.95 ✓ / 1093 ✓ 22345 – ✓ 55 –

I 21 1920. f 1a 10.90 ✓

11.00

ac 22529 = c 11.09 ✓ 22407 – ✓ 46.

III 23 1920

6.51

am 281 c 1 b 11.02 ✓ / 11.02 ✓ 4972 ✓ 64

XI 13. 1919. c 9 f 11.02 ✓

7.44

am 282 c 1 b 11.02 ✓ / 1102 ✓ 4972 ✓ 68

XI 13 1919 = f 11.01.

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1926phae.proj..99G

7.42

am 286	c 2 b	10.25	1093	49736 7
XI 14 1899	f 1 a	10.90		
11.17				
ac 22560	c 7 6	10.60	1049	22422 43.
IV 7 1920.	f 6 a	10.38		
12.51				
ac 22584	— b	10.39		22425 48
IV 10 1920.				
6.52				
ac 23007	c 4 b	10.81	1071	22619 70
X 21. 1920.	f 2 a	10.80		
8.42				
ac 23152	c 6 b	10.67	1063	22677 64
XII 18 1920.	f 4 a	10.59		
12.45				
ac 23208	c 2 b	10.25	1098	22690 76.
XII 31. 1920.	— f	11.01		
11.40				
am 6019	c 4 b	10.81	1075	18404 48
IV 7. 1909.	f 3 a	10.69		
9.54				
am 6078	c 3 b	10.88	1089	18428 30
V 1. 1909.	f 1 a	10.90		
10.14				
am 6895	c 2 b (faint)	10.95		18790 32
IV 28 1910.				
10.10				
am 6905	c 1 b? (ray f)	11.02		18797 30
V 5 1910.				

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1926phae.proj...90G

	11.30			
Am 8201	c 1 b ?	11.02 ?		19542 32
V 19 1912.				
	12.25			
am 8296	c 2 b	10.95	1098	19561 31
VI 7 1912.	f ±	11.01		
	13.07			
am 9035	c 3 b ?	10.88	1089	19928 36
VI 9 1913	f 1 a	10.90		
	13.26			
am 9084	f 2 b ?	10.95 ?		19938 32
VI 19 1913				
	10.09			
am 10532	c 8 b	10.53	1051	20621 31
V 3 1915	f 5 a	10.48		
	10.15			
am 10574	= c	11.09		20628 33
V 10 1915				
	8.04			
am 3270	f 1 a	10.90		16821 63
XII 6. 1904				
	8.25			
am 3347	a 1 d	9.92		16871 50
I 25 1905				
	10.01			
am 3458	e 8 c	11.13	1115	16957 33
IV 21. 1905	e 7 f	11.17		
	12.08			
am 3563	c 7 b	10.60	1054	16992 33
V 26 1905	f 5 a	10.48		

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1926phae.proj..gpaG

6.37

Am 4007 = c 11.09 ✓ 17184 ~ 57

XII 4 1905

8.41

Am 4075 = c? 11.09 ✓ 17241 ~ 50

I 30 1906.

11.26

Am 4171 c6b 10.67 ✓ / 1063 ✓ 17325 ~ 38

IV 24 1906. f4a 10.59

11.87

Am 4229 e8c 11.18 ✓ 17345 ~ 32

V 14 1906.

12.13

Am 4866 = b 10.39 ✓ 17725 ~ 32

V 29 1907

10.42

Am 5373 e7c 11.26 ✓ / 1126 ✓ 18040 ~ 40

IV 8 1908 e5f 11.05

10.95

Am 5410 e1a 10.35 ✓ 18057 ~ 34

IV 25 1908

11.10

Am 5466 c5b 10.74 ✓ / 1072 ✓ 18074 ~ 32

V 12 1908 f3a 10.69

11.17

Ac 16223 = b 10.39 ✓ 20566 ~ 57

III 9 1915

10.05

Ac 16309 c2b 10.95 ✓ / 1099 ✓ 20580 ~ 42

III 23 1915 c9f 11.02

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1926phae.proj...90G

14.31

ac 16466 c 1 b 11.02 ✓ / 11.03 ✓ 20623 ~ 46
D 15.1915 c 8 f 11.03

11.00

ac 17397 c 5 b 10.74 ✓ / 10.72 ✓ ~~20934 19107~~ 0.933 ✓ ? 49
III 11.1916 f 3 a 10.69

8.97

ac 16980 e 5 c 11.32 ✓ / 11.33 ✓ 20714 ✓ 72
XI 12 1915 e 4 f 11.33

10.45

ac 17205 c 4 b 10.81 ✓ / 10.75 ✓ 20871 ✓ 65
I 8 1916 f 3 a 10.69

11.00

~~ac 17290~~ ~~a 3 c~~ ~~20880~~
~~I 17 1916~~

11.18

ac 17560 c 3 b 10.88 ✓ / 10.89 ✓ 20988 ✓ 35 ~
II 4 1916 f 1 a 10.90

9.36

ac 18250 c 2 b 10.95 ✓ / 10.93 ✓ 21190 ~ 73
XI 22 1916 f 1 a 10.90

10.02

ac 18387 b 2 a 10.31 ✓ 21230 ~ 64
I 1. 1917

10.98

ac 18458 c 5 b 10.74 ✓ / 10.72 ✓ 21246 ~ 61
I 17 1917 f 3 c 10.69

10.43

ac 18655 c 8 b 10.53 / 10.46 ✓ 21301 ~ 47
III 13 1917 f 6 a 10.38

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1926phae.proj..99G

11.43

ac 18686	e 4 b	10.81		21308 50
III 20 1917	f 3 a	10.69	10.75	

13.22

ac 18834	c 2 b	10.95		21364 41
V 15 1917	= f	11.01	10.98	

8.56

ac 19457	e 9 c	11.13		21545 43
XI 12 1917	e 7 f	11.04	11.08	

19.18

ac 19501	e 9 c	11.13		21558 13
XI 25 1917	e 7 f	11.04	11.09	

11.12

ac 19648	c 4 b	10.71		21598 68
I 4 1918	f 2 a	10.80	10.81	

9.45

ac 19704	c 1 b	11.02		21613 58
I 19 1918	= f	11.01		

11.48

ac 19902	c 5 b	10.74		21660 54
III 7 1918	f 4 a	10.59	10.67	

10.01

19947 ac	c 3 b	10.88		21671 43
III 18 1918	f 1 a	10.90	10.89	

10.42

ac 20362	a 2 x	9.88		21924 65
I 19 1919				

9.95

ac 21032	c 4 b	10.81		21990 53
I 31 1919	f 3 a	10.69	10.75	

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1926phae.proj..gif

	10.01			
ac 21231	c 4 b	10.81	1081	22021 – 47
III 3 1919	f 2a	10.80		
	11.30			
ac 21303	c 6b	10.67	1058	22043 – 47
III 25 1919	f 5 a	10.48		
	14.02			
ac 21436	= b	10.39		22092 – 44
V 13 1919				
	9.52			
ac 22129	c 2 b	10.95	1093	22827 – 63
I 3 1920	f 1a	10.90		
	10.00			
ac 22258	c 1 b	11.02	1102	22858 – 60
I 14 1920	= b	11.01		
	10.14			
ac 22301	= c	11.09		22845 – 59
I 21. 1920				
	10.30			
ac 22308	= c	11.09		22349 – 60
I 25 1920				
	11.06			
ac 22475	c 2 b	10.95	1098	22320 – 57.
III 6 1920	= b	11.01		
	8.55			
am 10414	c 6 b	10.67	1063	20603 – 30
IV 15 1915	f 4a	10.59		
	12.19			
am 10644	c 7 b	10.60	1054	20656 – 30.
VI 7 1915	f 5a	10.48		

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1926phae.proj..9..G

12.36

am 11938	c 3 b	10.88 ✓	1074 ✓	21025 ~ 30
VI 10 1916.	f 2a	10.80		
= 9.34				
am 13847	c 6 b?	10.68 ?		21696 ~ 34
IV 12 1918				
11.05				
am 15108	c 7 b	10.60 ✓	1054 ✓	22432 ~ 39
IV 17 1920	f 5a	10.48 ✓		
10.49				
am 11599	c 4 b?	10.81 ? ✓		20957 ~ 42
IV 3 1916.				
11.29				
am 13203	c 3 b	10.89 ✓	1089 ✓	21376 ~ 30
V 27 1917	f 1a	10.90		
6.32				
ac 524	c 2 b	10.95	1098 ✓	4972 ~ 63
XI 13 1899	= f.	11.01.		
7.49				
ac 525	c 2 B	10.95	1093 ✓	4972 ~ 68
XI 13 1899	f 1a	10.90		
9.03				
ac 526	c 1 b	11.02	1102 ✓	4972 ~ 73
XI 13 1899	= f	11.01		
8.14				
ac 532	= c	11.09 ✓		4974 ~ 69
XI 15 1899				
12.21				
AC 7233	= c	11.09. ✓		17240. ~ 66
I 29 1906.				

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1926phae.proj...99G

11.40

ac 12796	e 8c	11.18	11.23	19390 74
XII 19 1911	e 5f	11.28		
10.53				
ac 12856	= b	10.39	10.35	19418 63
I 16 1912	f 7a	10.27		
10.36				
ac 15010	c 8b	10.53	10.40	20214 44
III 22 1914	f 7a	10.27		
10.45				
ac 16115	c 8b	10.53	10.40	20546 54
II 17 1915	f 7a	10.27		
9.06				
#ac 12750	c 2b	10.25		19362 38
XI 21 1911				
10.52				
ac 12791	= c	11.09		19384 73
XII 13 1911				
10.52				
ac 12828	c 2b	10.25	10.93	19403 67
I 1 1912	f 1a	10.90		
9.54				
ac 12960	c 4b	10.81	10.75	19423 58
I 21 1912	f 3a	10.69		
9.56				
ac 12891	= c	11.09		19441 53
II 8 1912				
9.48				
ac 12901	= c	11.09		19442 52
II 9 1912				

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10.53

ac 12979	c 2 b	10.95 ✓ / 1093 ✓	19467 ~ 50
VII 5 1912	f 1a	10.90 ✓	

10.37

ac 13093	c 2 b	10.95 ✓ / 1093 ✓	19506 ~ 38.
IV 13 1912	f 1a	10.90 ✓	

9.32

ac 13563	c 6 b	10.67 ✓ / 1058 ✓	17744 ~ 69
XII 7 1912	f 5a	10.48 ✓	

10.05

ac 13567	= b	10.39 ✓	19746 ~ 71.
XII 9 1912.			

9.37

ac 13584	= b	10.39 ✓	19753 ~ 67
XII 16 1912			

9.52

ac 13618	c 1 b (faint)	11.02 ✓	19769 ~ 63
I 1 1913			

9.26

ac 13638	c 2 b	10.95 ✓ / 1093 ✓	19780 ~ 58
I 12 1913	f 1a	10.90 ✓	

9.38

ac 13698	c 2 b	10.95 ✓ / 1093 ✓	19795 ~ 55
I 27 1913	f 1a	10.90 ✓	

10.20

ac 13726	c 7 b	10.60 ✓ / 1049 ✓	19801 ~ 56
II 2 1913	f 6a	10.38 ✓	

9.54

ac 13880	— f ? (very f)	11.01 ✓	19839 ~ 44
III 12 1913.			

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1926phae.proj...9.0.G

10.46

ac 13982	c 3 b	10.88		19884 – 37
IV 26 1913	f 2 a	10.80	1084	
9.47				
ac 14594	f ? c 3 b	10.88		20025 – 74.
XI 28 1913	f 2 a	10.70	1084	
9.44				
ac 14632	c 4 b	10.81		20140 – 69
XII 8 1913	f 3 a	10.69	1075	
10.14				
ac 14719	c 6 c	11.27		20130 – 66
XII 28 1913	c 5 f	11.28	1128	
9.39				
ac 14783	c 2 b	10.95		20150 – 59
I 17 1914	f 1 a	10.90	1093	
9.47				
ac 14792	c 8 b	10.53		20154 – 57
I 21 1914	f 6 a	10.38	1046	
9.37				
ac 14879	= c	11.09		20178 – 50
II 14 1914				
9.32				
ac 14897	c 2 b	10.95		20185 – 48
II 21 1914	f 1 a	10.90	1093	
9.36				
ac 14930	= c	11.09		20196 – 45
III 4 1914				
9.50				
ac 15027	c 5 b	10.74		20218 – 20
III 24 1914	f 4 a	10.59	1067	

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1926phae.proj..90AG

10.19
ac 15712 = c 11.09 ✓ 20244 ✓ 35
IV 21 1914.

10.28
ac 15730 e4c 11.37 ✓ 20247 ✓ 35
IV 24 1914. e3f 11.33 / 1138
11.26
ac 15758 = b. 10.39 20249 ✓ 35
V 6 1914.

9.46
ac 15780 c8b 10.53 / 1046 ✓ 20260 ✓ 74
XI 23 1914. f6a 10.38.

9.30
ac 15799 c7b 10.60 / 1054 ✓ 20264 ✓ 71.
XI 27 1914. f5a 10.48

9.44
ac 15901 = b. 10.39 ✓ 20285 ✓ 67
XII 18 1914.

8.58
10.18
ac 15918 ~~a2d~~ 9.88 ✓ 20289 ✓ 62
XII 22 1914.

9.41
ac 15928 = b 10.39 ✓ / 10.39 20290 ✓ 65
XII 23 1914. f7a 10.27 ✓

10.12
ac 16002 b1a 10:35 ✓ 20302 ✓ 63
I 9 1915.

10.02
ac 16013 c8b 10.53 ✓ / 1040 ✓ 20308 ✓ 62
I 10 1915. f7a 10.27

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1926phae.proj...99G

	10.17			
ac 16022	c 4 b	10.60	10.49	20571 – 62.
I 13 1915	f 6a	10.38		
	12.40			
ac 16153	= b	10.39		20570 – 61.
II 21 1915				
	9.24			
ac 16158	= a	9.96		20554 – 46.
II 25 1915				
	11.00			
ac 16371	c 1 b	11.02	11.02	20595 – 42
IV 7 1915	= f	10.01		
	6.05			
ac 16877	c 1 b	11.02	11.02	20794 – 57
X 23 1915	= f	11.01		
	9.17			
ac 17069	c 4 b	10.81	10.75	20835 – 69
XII 3 1915	f 3a	10.69		
	8.06			
ac 17305	c 2 b	10.95	10.93	20904 – 45
II 12 1916	f 1a	10.90		
	10.18			
ac 17484	c 3 b	10.88	10.89	20959 – 39
IV 5 1916	f 1a	10.90		
	9.05			
ac 18257	c 2 b	10.95	10.93	21204 – 67
XII 6 1916	f 1a	10.90		
	9.29			
ac 18319	c 4 b	10.81	10.75	21215 – 66.
XII 17 1916	f 3a	10.69		

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9.52				
ac 18369	b 5a	10 18.		21227 ~ 64
XII 29 1916				
9.36				
ac 18502	= c	11.09	1108	21261 ~ 54,
II 1 1917	e 3f	11.06.		
9.49				
ac 18591	= 6 c 86	10.39	1028	21281 ~ 49
II 21 1917	f 8a a	10.17		
11.42				
ac 18786	c 2 6	10.95	1093	21336 ~ 42
IV 17 1917	f 1a	10.90		
9.12				
ac 19010	c 3 6	10.88	1089	21378 ~ 65
XII 15 1917	f 1a	10.90		
9.16				
ac 19019	c 5 6	10.74	1067	21385 ~ 64
XII 22 1917	f 4a	10.59		
9.19				
ac 19777	c 6 6	10.67	1058	21629 ~ 52
II 4 1918	f 5a	10.48		
10.06				
ac 19806	c 8 6	10.53	1046	21636 ~ 53
II 11 1918	f 6a	10.38		
11.30				
ac 20062	c 5 6	10.74	1067	21709 ~ 39
IV 25 1918	f 4a	10.59		
10.09				
ac 20795	c 3 6	10.88	1084	21934 ~ 72
XII 6 1918	f 2a	10.80		

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1926phae.proj...9.jpg

7.54			
ac 20937	c 3b (faint)	10.88.	21946 – 59
XII 18 1918			
7.19			
ac 20967	c 2b	10.92 / 1093	21957 – 55
XII 25 1918	f 1a	10.90	
9.31			
ac 20985	= f (faint)	11.01.	21957 – 63
XII 29 1918			
8.46			
ac 21043	f c 2b	10.25 / 1093	21991 – 50.
II 1 1919	f 1a	10.90	
9.04			
ac 21073	c 1b	11.02 / 1102	21995 – 50.
II 5 1919	= f	11.01.	
10.09			
ac 21096	c 1b	11.02 / 1102	21997 – 54
II 7 1919	= f	11.01.	
9.04			
ac 21112	= c	11.09	22000 – 49
II 10 1919			
10.03			
ac 21324	c 3b	10.88 / 1084	22051 – 39
IV 2 1919	f 2a	10.80	
9.12			
ac 22140	c 2b	10.95 / 1093	22313 – 64
XII 20 1919	f 1a	10.90	
8.51			
ac 22158	c 5b	10.74 / 1067	22321 – 60.
XII 28 1919	f 4a	10.59	

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10.29

ac 22368	c 4 b	10.81	10.75	22364 55
II 9 1920.	f 3a	10.69		
10.12				
ac 22437	c 2 b	10.95	1093	22380 50
II 25 1920	f 1a	10.90		
8.19				
ac 23106	c 5 b	10.74	1067	22665 64
XII 6 1920	f 4a	10.59		
9.45				
ac 23205	c 2 b	10.95	1093	22690 63.
XII 31. 1920.	f 1a	10.90		
7. 12.49				
am 428	c 1 b	11.02	1110	24157 19 48
IV 9. 1900.	e 7 f	11.17		
10.16.				24
am 442	= c	11.09	1108	24157 22 36
IV 17 1900.	e 9 f	11.06		
11.00				
am 748	c 2 b	10.02	1093	15481 42
IV 6. 1901.	f 1a	10.90		
10.12.				
am 1216	e 5 c?	11.32?		15869 32
IV 29 1902				
12.34	f e 2 b	10.95	1093	15913 30
am 1340	f 1a	10.90		
VI 12 1902				
12.46.	=			
am 1378	= e	11.09.		15919 33
VI 18 1902		. .		

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1926phae.proj..9..G

		10.40		
Am 1890	c 5 b	10.74	1087	16233 -34
IV 28 1903	f 4a	10.59		
		11.49		
Am 2006	c 3 b	10.88	1084	16272 -28
VI 6 1903	f 2a	10.80		
		12.53		
Am 2040	= f	11.01		16282 -30
VI 16 1903				
		11.10		
Am 2510	c 1 b	11.02	1102	16579 -42
IV 8 1904	= f	11.01		
		10.12		
Am 2537	c 3 b	10.88	1089	16575 -36
IV 14, 1904	f 1 a	10.90		
		12.15		
Am 2632	= c	11.09		16608 -38
V 7 1904				
		12.35		
Am 2740	c 5 b	10.74	1067	16644 -30
VI 12 1904	f 4a	10.59		
		12.51		
ac 2557	c 4 b	(f.) 10.81	1075	15887 -38
V 17 1902	f 3a	10.69		
		13.17		
ac 2585	c 7 b	10.60	1054	15899 -37
V 29. 1902	f 5a	10.48		
		7.33		
ac 3045	c 3 b	10.88	1089	16089 -41
XII 5. 1902	f 1 a	10.90		

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9.57				
ac 3213	c 8 b	10.53	10.46	16138 53
I 23 1903	f 6 a	10.38		
11.08				
ac 3245	c 2 b	10.25	10.93	16157 59
II 5 1903	f 1 a	10.90		
12.00				
ac 3307	c 4 b	10.81	10.75	16163 59
II 17 1903	f 3 a	10.69		
9.40				
ac 3339	c 4 b	10.81	10.75	16168 48
II 22 1903	f 3 a	10.69		
10.55				
ac 3389	c 4 b	10.81	10.75	16176 57
III 2 1903	f 3 a	10.69		
19.26				
ac 3433	c 7 b	~~10.89~~	10.60	16189 54
III 15 1903	f 6 a	10.38	10.13	
19.01				
ac 3559	= b.	10.39		16283 40.
IV 28 1903				
6.03				
ac 4107	c 8 b	10.53	10.89	16414 66
X 26 1903	f 7 a	10.27		
8.07				
ac 4164	c 6 b	10.67	10.58	16422 72
XI 3 1903	f 5 a	10.48		
7.33				
ac 4264	c 1 b	11.02	11.02	16444 64
XI 25 1903	= f.	11.01.		

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7.34				
ac 4280	c 1 b	11.02	11.02	16442 – 63
XI 28 1903	= f	11.01		
10.09				
ac 4378	= b	10.39	10.28	16464 – 69
XII 15 1903	f 8 b	10.17		
9.39				
ac 4533	c 2 b	10.95	10.93	16496 – 59
I 16 1904	f 1 a	10.90		
9.45				
ac 4672	c 3 b	10.88	10.84	16533 – 49
II 22 1904	f 2 a	10.80		
8.50				
ac 4733	= c	11.09		16552 – 40
III 12 1904				
11.08				5-73
ac 4787	c 1 b	11.02	11.02	16634 43
IV 2 1904	= f	11.01		
11.33				
ac 4882	= f	11.01		16605 – 36
V 4 1904				
6.28				
ac 5439	= c	11.09	11.07	16781 – 07
X 27 1904	c 6 f	11.05		
6.44				
ac 5569	= c ? (f)	11.09		16804 – 62
XI 19 1904				
7.08				
ac 5582	c 3 b (f) ?	10.88	10.84	16807 – 63
XI 22 1904	f 2 a	10.80		

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		7.36		
ac 5645	c 7 b	10.60	10.49	16816 62
XII 1. 1904.	f 6 a	10.38		
		8.36		
ac 5646	a 2 d	~~9.88~~	10.38	
XII 1. 1904.				16816 67
		8.37		
ac 5750	c 2 b	10.25	10.93	16833 62
XII 18 1904.	f 1 a	10.90		
		8.53		
ac 5816	c 6 b	10.67	10.58	16854 57
I 8 1905.	f 5 a	10.48		
		10.04		
ac 5984	c 1 b	11.02	11.02	16888 53
II 11. 1905.	= f	11.01		
		10.49		
ac 6134	c 5 b	10.74	10.87	16911 50
III 6 1905.	f 4 a	10.59		
		10.43		
ac 6145	a 1 d	9.92		16915 48
III 10 1905.				
		10.16		
ac 6248	c 6 b	10.67	10.58	16938 40
IV 2 1905.	f 5 a	10.48		
		11.36		
ac 6265	c 1 b	11.02	11.02	16942 44
IV 6 1905.	= f	11.01		
		11.26.		
ac 6345	f 6 a	10.88		16970 36.
V 4 1905.				

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6.36

ac 6906	c 5 b	1074	1072	17147 – 67
X 28 1905	f 3 a	10.69		
8.48				
ac 7041	c 3 b	1088	1084	17173 – 69
XI 23 1905	f 2 a	1080		
9.17				
ac 7271	c 9 b	1046	1037	17252 – 49
II 15 1906	f 7 a	1027		
9.41				
ac 7310	c 9 b	1046	1037	17264 – 98
II 22 1906	f 7 a	1027		
12.30				
ac 7339	c 6 b	1067	1058	17271 – 58
III 1. 1906	f 5 a	1048		
9.55				
ac 7428	c 2 b	1095	1093	17298 – 40
III 28 1906	f 1 a	1090		
11.50				
ac 7488	c 2 b	1095	1093	17319 – 42
IV 18 1906	f 1 a	1090		
8.03				
ac 7989	c 2 b	1095	1093	17522 – 71
XI 7 1906	f 1 a	1090		
4.08		+		
ac 8037	c 4 b	1081	1075	17537 – 63
XI 22 1906	f 3 a	1069		
4.20				
ac 8068	c 8 b	1053	1040	17544 – 62
XI 29 1906	f 7 a	1027		

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9.04				
ac 8076	b 2a	10.31 ✓	17546 ✓	68
XII 1. 1906				
8.54				
ac 8097	c 9 b	10.46 ✓	17552 ✓	66
XII 7 1906	f 8a	10.27 / 1037 ✓		
9.11				
ac 8134	c 1 b	11.02	17581 ✓	59
I 5 1907	= f	11.01 / 11.02 ✓		
7.10				
ac 8185	b 5a	10.18 ✓	17599 ✓	46
I 23 1907				
10.13				
ac 8254	c 7 b	10.60 ✓	17617 ✓	54
II 10 1907	f 6a	10.38 / 1049 ✓		
9.35				
ac 8292	= c	11.09 ✓	17630 ✓	48
II 23 1907				
11.37				
ac 8387	= b 4 (2) (b)	10.22 ✓	17653 ✓	50
III 18 1907				
9.20				
ac 123	c 4 b	10.81 ✓	4639 ✓	57
XII 15 1898	f 3a	10.69 / 1075 ✓		
9.31				
ac 146	c 6 b	10.67 ✓	4663 ✓	60
II I 8 1899	f 5a	10.48 / 1058 ✓		
11.07				
ac 201	c 4 b	10.81 ✓	4700 ✓	56
II 14 1899	f 3a	10.69 / 1075 ✓		

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1926phae.proj..900G

10.00				
ac 271	c 2 b	10.25 ✓	1093 ✓	4757 ✓ 38
IV 6 1899	f 1a	10.90		
10.32				
ac 292	c 7 b	10.60 ✓	1054 ✓	4766 ✓ 36.
IV 21 1899	f 5a	10.48		
8.11				
ac 591	c 7 b	10.60 ✓	1049 ✓	5002 ✓ 62
XII 13 1899	f 6a	10.38 ✓		
9.56				
ac 625	c 5 f	11.05 ✓		5016 ✓ 65
XII 27 1899				
# 9.14				
ac 1048	c 3 b	10.88 ✓	1084 ✓	2415365 ✓ 66
XII 11. 1900	f 2a	10.80		
10.32				
ac 1150	c 2 b	10.95 ✓	1093 ✓	15401 ✓ 62
I 16 1901	f 1a	10.90		
10.18				
ac 1236	c 5 b	10.74 ✓	1067 ✓	15426 ✓ 54
II 10 1901	f 4a	10.59		
9.35				
ac 1264	c 6 b	10.67 ✓	1058 ✓	15435 (15485) ✓ 49
II 19 1901	f 5a	10.48		
10.57				
ac 1339	c 1 b	11.02	1102 ✓	15460 ✓ 48
III 16 1901	c 8 f	11.03		
10.10				
ac 1359	c 3 b	10.88	1084 ✓	15463 ✓ 43
III 19 1901	f 2a	10.80		

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	12 21			
ac 1470	c 2 b	10 95	1093	15521 36
V 16 1901	f 1a	10 90		
	6.58			
ac 1909	c 3 b	10 88	1084	15683 74
X 25 1901	f 2a	10 80		
	4.55			
ac 1990	e 7c	11.23	1123	15709 67
XI 20 1901	e 6b	11.22		
	8.40			
ac 2067	c 7 b	10.60	1054	15725 63
XII 6 1901	f 5a	10.48		
	4.86			
ac 2181	= c	11.09		15762 49
I 12 1902				
	9.49			
ac 2311	c 4 b	10.81	1075	15791 52
II 10 1902	f 3a	10.69		
	10.25			
ac 2382	e 8c	11.13	1112	15812 49
III 3 1902	e 8f	11.11		
	10.50			
ac 11395	c 2 b	10.95	1093	18721 54
II 18 1910	f 1a	10.90		
	9.54			
ac 11446	c 4 b	10.81	1075	18739 45
III 8 1910	f 3a	10.69		
	9.06			
ac 11457	c 4 b	10.81	1075	18740 42
III 9 1912	f 3a	10.48		

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			9.19	
AC 11469	c 3 b	10.88	10.84	18745 – 41
III 14 1910	f 2a	10.80		
			9.40	
AC 11487	c 4 b	10.81	10.75	18748 – 42
III 17 1910	f 3a	10.69		
			9.49	
AC 11552	c 1 b	11.02	11.02	18764 – 38
IV 2 1910	c 8 f	11.03		
			7.29	
AC 12063	c 6 b	10.67	10.63	18983 – 71
X 28 1910	f 4a	10.59		
			8.36	
AC 12119	c 1 b	11.02	11.02	18988 – 72
XI 12 1910	= f	11.01		
			9.46	
AC 12168	c 7 b	10.60	10.54	19008 – 71
XII 2 1910	f 5a	10 48		
			8.31	
AC 12176	c 5 b	10 74	10.67	19009 – 66
XII 3 1910	f 4a	10-59		
			10.09	
AC 12270	c 2 b	10.95	10.93	19041 – 64
I 4 1911	f 1a	10 90		
			9.40	
AC 12342	c 7 b	10.60	10.49	19089 – 49
II 21 1911	f 6a	10.38		
			5.10	
AC 12604	c 1 b	11.02		19312 – 69
X 2 1911				

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12.01				
ac 8490	c 8 b	10.53	10.40	17708 36.
V 12 1907	f 7a	10.27		
9.04				
ac 9141	c 5 b	10.74	10.67	17944 59
I 3 1908	f 4a	10.59		
10.13				
ac 9151	c 6 b	10.67	10.63	17947 63
I 6 1908	f 4a	10.59		
9.57				
ac 9238	a c 1 b	11.02	11.02	17976 54
II 4 1908	c c 9 f	11.02		
10.50				
ac 9305	c 6 b	10.67	10.58	18001 51
II 29 1908	f 5a	10.48		
10.13				
ac 9315	c 7 b	10.60	10.49	18006 47
III 5 1908	f 6a	10.38		
10.51				
ac 9323	c 8 b	10.67	10.58	18010 45
III 9 1908	f 6a	10.48		
10.24				
ac 9349	c 3 b	10.88	10.84	18020 44
III 19 1908	f 2a	10.80		
10.56				
ac 9364	e 9 c	11.13	11.12	18026 45
III 25 1908	e 8 f	11.11		
11.12				
ac 9384	e 9 c	11.13	11.15	18035 43
IV 3 1908	e 7 f	11.17		

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1926phae.proj..90G

	11.12			
ac 9389	e 6c	11.27	11.27	18036 ~ 43
IV 4 1908	e 5f	11.28		
	12.03			
ac 9417	= c	11.09		18046 ~ 44
IV 14 1908				
	4.08			
ac 9452	c 3c	10.86 ?		18061 ~ 36
IV 29 1908				
	7.45			
ac 9923	c 4 6	10.81		18259 ~ 68
XI 13 1908	f 3a	10.69	1075	
	10.02			
ac 9966	c 5 b	10.74		18274 ~ 73
XI 28 1908	f 3a	10.69	1072	
	8.52			
ac 10017	c 4 b	10.81		18284 ~ 66
XII 8 1908	f 3a	10.69	1075	
	12.45			
ac 10167	c 8 b	10.53		18327 ~ 70.
I 20 1909.	f 7a	10.87	1040	
	10.13			
ac 10215	c 5 b	1074		18344 ~ 55
II 6 1909	f 4a	10.59	1067	
	9.49			
ac 10245	c 5 b	1074		18358 ~ 49
II 20 1909.	f 4 a	10.81	1078	
	9.57			
ac 10290	c 3 b	10.88		18374. ~ 46.
III 8 1909.	f 2a	10.90	1089	

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1926phae.proj..99G

8.54.

ac 10347	c y b	10.81	1075	18388 ~ 37
III 22 1909	f 3 a	10.69		
11.54				
ac 10397	c y b	10.81	1075	18404 ~ 10.57
IV 7 1909	f 3 a	10.69		
12.14.				
ac 10437	c 2 b	10.95	1093	19414 ~ 44
IV 17 1909	f 1 a	10.90		
6.48.				
ac 10952	c 1 b	11.02	1102	18599 ~ 71
X 19 1909	c 9 f	11.02		
10.41				
ac 11176	c 1 b	11.02	1102	18610 ~ 70
XII 19 1909	= f	11.01		
8.49				
ac 11296	c 3 b	10.88	1084	~ 18684 ~ 56
I 12 1910	f 2 a	10.80		
10.56				
ac 11389	c 2 b	10.95	1093	18717 ~ 56
II 14 1910	f 1 a	10.90		
9.26.				
ac 3257	c 2 b	10.95	1093	16153 ~ 57
II 7 1903	+ f 1 a	10.90		
11.01				
ac 3293	f 3 a	10.88		16159 ~ 56.
II 13 1903				
10.00				
ac 3306	c 4 b	10.81	1075	16163 ~ 57
II 17 1903.	f 3 a	10.69		

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1926phae.proj...0026

		9.20		
ac 3354	c 3 b	10.88 ✓	10.84 ✓	16170 ~ 46
II 24 1903	f 2 a	10.80		
		9.22		
ac 3371	c 4 b	10.81 ✓	10.75 ✓	16175 ~ 58
III 1. 1903	f 3 a	10.69		
		9.45		
ac 3399	c 4 b	10.81 ✓	10.91 ✓	16180 ~ 45
III 6 1903	f 2 a	10.86		
		11.03		
ac 3471	c 1 b (f)	11.02 ✓		16206 ~ 43
IV 1. 1903				
		11.39		
ac 3506	= f (part)	11.01 ✓		16222 ~ 41
IV 17 1903				
		12.54		
ac 3535	c 3 b	10.88 ✓	10.89 ✓	16226 ~ 46
IV 21 1903	f 1 a	10.90		
		12.19		
ac 3586	c 4 b	10.81 ✓	10.75 ✓	16252 ~ 40
V 2 1903.	f 3 a	10.69		
		8.50		
ac 4281	c 1 b	11.02 ✓	11.02 ✓	16447 ~ 67
XI 28 1903.	= b	11.01		
		9.02		
ac 4350	c 4 b	10.81 ✓	10.75 ✓	16460 ~ 66
XII 11. 1903.	f 3 a	10.69		
		9.14		
ac 4384	c 3 b	10.53	10.40 ~	16465 ~ 45
XII 16 1903.	f 2 a	~~10.27~~		

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1926phae.proj..90G

	9.42			
ac 4450	c 5 b	10.74 / 10.87	16476 – 68	
XII 27 1903	f 4 a	10.59		
	9.06			
ac 4459	c 3 b	10.98 / 10.84	16477 – 51	
XII 28 1903	f 2 a	10.80		
	10.95			
ac 4741	c 1 b	11.02	16553 – 46	
III 13 1904				
	12.38			
ac 4793	c 1 b (b)	11.02	16574 – 49	
IV 3 1904				
	10.45			
ac 4821	c 1 b	11.02	16583 – 38	
IV 12 1904	c 9 f	11.02		
	11.05			
ac 4841	= c	11.09	16587 – 39	
IV 16 1904				
	10.03			
ac 184	= c	11.09	46.85 – 56	
I 30 1899				
	10.32			
ac 288	c 8 b (k)	10.67 / 10.58	4764 – 36	
IV 19 1899	f 5 a	10.48		
	7.58			
ac 572	c 7 b	10.60 / 10.49	49.95 – 63	
XII 6 1899	f 6 a	10.38		
	12.00			
ac 635	e 7 c	11.27 / 11.27	5018 – 43	
XII 29 1899	e 5 f	11.28		

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1926phae.proj...9.2G

	11.39			
ac 642	= c	b	11.09 ✓	5021 – 71
I 1 1900				
	11.13			
ac 647	c	2 b	10 95 –	5022 – 69
I 2 1900	f	1a	10 90 / 1093 ✓	
	8.53			
ac 653	e	9c	11.13 ✓	5023 – 59
I 3 1900				
	10.34			
ac 1049	c	3 b	10.88 ✓	5365 – 72
XII 11 1900	f	2a	10 80 / 1084 ✓	
	9.08			
ac 1158	c	3 b	1088 ✓	15403 – 56
I 18 1901	f	1a	10.90 ✓ / 1089 ✓	
	7.54			
ac 1234	= c (cas)		11.09 ✓ badly	15426 – 44
II 10 1901				
	8.14			
ac 2084	c	5 b	1074 ✓	15735 – 61
XII 16 1901	f	4a	1059 ✓ / 1087 ✓	
	8.41			
ac 2120	c	2 b	1095 – ✓	15749 – 59
XII 30 1901	f	1a	1090 / 1093 ✓	
	9.50			
ac 2138	c	1 b	11.02 ✓	15751 – 63
I 1 1902	e	9 f	11.02	
	9.40			
ac 2206	c	1 b	11.02	15767 – 58
I 17 1902	= b		11.01 / 1102 ✓	

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1926phae.proj..90AG

10.39
aC 2410 c 2 b 10 95 / 10 90 / 10 93 15 823 – 47
III 14 1902 f 1a
9.30
aC 2429 = b 10.39 15 834 – 35
III 25 1902
10.30
aC 2454 b 3a 10 26 15 843 – 41
IV 3 1902
12.54
aC 2528 = c (fam) 11.09 15 878 – 41
V 8 1902
4. 50 m
aC 2944 c 7 b 10 60 / 10 49 16 051 – 4? 50 m. interval 58
X 28 1902 f 6a 10 38
(28)? 5.13
aC 3016 c 2 b 10 95 / 10 93 16 072 – 55
XI 23 1902 f 1a 10 90
9.16
aC 3141 c 5 b 10 74 / 10 87 16 116 – 61.
I 1 1903 f 4a 10 59
10.09
aC 3195 c 9 b 10 46 / 10 37 16 134 – 60
I 19 1903 f 7a 10 27
10.48
aC 6175 a 1 a 9.92 16 920 – 47
III 15 1905
11.49
aC 6222 c 7 b 10 60 / 10 49 16 932 – 48
III 27 1905 f 6a 10.38

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1926phae.proj...9.jpg

12.04			
ac 6241	c 2 b	10 95 / 1093 ✓	16937 – 48
IV 1, 1905	f 1a	1090	
11.26			
ac 6306	e 8 c	11.18	16938 – 39
IV 22 1905	e 7 f	11.07 / 1117 ✓	
12.11			
ac 6336	c 2 b	10 95	16967 – 70
V 1, 1905	f 1a	1090. / 1093 ✓	
12.01			
ac 6365	= b.	10.39 ✓	16975 – 37
V 9 1905			
12.04			
ac 6370	b 7a	10.09 ✓	16976 – 37
V 10 1905			
10.08			
ac 7281	= c	11.09	17240 – 57
I 29 1906			
8.34			
ac 7309	c 9 b	10 46 ✓	17264 – 44
II 22 1906	f 8 a	10 17 ✓ / 1032 ✓	
9.04			
ac 7390	c 1 b	11.02	17290 – 39
III 20 1906	= f	11.01 / 1102 ✓	
9.39			
ac 8177	= b ? (faint)	10 39?	17598 – 57
I 22 1907			
4.49			
ac 5405	= f	11.01. ✓	16775 – 61
X 21 1904			

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1926phae.proj..90.G

8.22
AC 5516 c 2 b 10 95 / 10 93 16796 -71
XI 11 1904. f 1 a 10.90
6.32
AC 5558 c 4 b 10.81 / 10.75 16803 -61
XI 18 1904. f 3 a 10.69
5.45
AC 5568 c 7 b. 10.60 / 10 54 16804 -58
XI 19 1904. f 5 a 10.48
6.36
AC 5644 b 1 a 10 35 16816 -58
XII 1. 1904.
8.00
AC 5716 c 4 b 10 81 / 10 75 16828 -61
XII 13 1904. f 3 a 10.69
7.38
AC 5749 c 3 b 10.88 / 10 84 16833 -58.
XII 18 1904. f 2 a 10.80
7.40
AC 5798 c 1 b 11.02 / 11 02 16850 -53
I 4 1905. = f 11.01
7.45
AC 5815 c 2 b 10.95 / 10 93 16853 -53
I 8 1905 f 1 a 10.90
8.46
AC 5959 c 1 b 11.02 / 11 02 16884 -49
II 7 1905. = f 11.01
10.99
AC 6104 c 2 b 10 95 / 10 93 16907 -49
III 2 1905. f 1 a 10 90.

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1926phae.proj...9.2G

11+18				
ac 16380	c 2 b	10 95		20596 ~ 42
IV 8 1915	f 1a	1090	1093 ~	
6.13				
ac 16826	= f	11.01 ~		20780 ~ 72
X 9 1915				
5.04				
ac 16876	= c	11.09 ~		20794 ~ 62
X 23 1915				
9.35				
ac 17076	c 2 b	1081 ~	1075 ~	20836 ~ 70
XII 4 1915	f 3a	1069		
9.06				
ac 17306	c 2 b	1095		20904 ~ 49
II 10 1916	= f	11.01	1098 ~	
11.19				
ac 17485	c 1 b	(faint) 11.02	1102 ~	20959 ~ 43
IV 5 1916	= f	11.01		
11.48				
ac 17525	c 4 b	10.81	1075 ~	20969 ~ 42
IV 15 1916	f 3a	1069		
9.52				
ac 18331	c 4 b	10.81	1075 ~	21220 ~ 66
XII 22 1916	f 3a	10.69		
9.24				
ac 18381	c 2 b	10.53		21228 ~ 62
XI 30 1916	f 7a	10 27	1040 ~	
10.08				
ac 18566	c 2 b	? faint 10 95		21276 ~ 52
II 16 1917	f 1a	1090	1093 ~	

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1926phae.proj..90G

		5.41		
ac 19313	c 5 b	10.74	1067	21522 66
X 20 1917	f 4 a	10.59		
		9.98		
ac 19593	e 8 c	11.18		21575 67
XII 12 1917				
		11.21		
ac 19757	c 4 b	10.81	1075	21626 61
II 1. 1918	f 3 a	10.69		
		11.93		
ac 19807	c 5 b	10.74	1067	21636 58
II 11 1918	f 4 a	10.59		
		10.00		
ac 19944	c 2 b	10.25	1093	21643 57
II 18 1918	f 1 a	10.90		
		11.45		
ac 20071	c 4 b	10.81	1075	21710 39
IV 26 1918	f 3 a	10.69		
		8.56		
ac 15725	– b.	10.39	1028	20481 64
XII 14 1914	f 8 a	10.17		
		10.30		
ac 15878	c 7 b	10.66	1043	20483 70
XII 16 1914	f 6 a	10.38		
		10.07		
ac 15939	b 8 a c 7 b	~~10.05~~ 10.66		20493 67
XII 26 1914				
		11.31		
ac 15980	c 7 b	10.60	1049	20505 69
I 7 1915	f 6 a	10.38		

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1926phae.proj..90G

9.53

ac 16125	c 7 b	10.60	20547 50
II 18 1915	f 6a	10.38 / 1049	
10.04			
ac 16146	= b	10.39	20549 50
II 20 1915			
10.32			
ac 16159	a 1 d	9.92	20554 57
II 25 1915			
6.35			
ac 13398	b 3a	10.26	19703 67
X 27 1912			
9.05			
ac 13473	= c	11.09	19722 73
XI 15 1912			
10.18			
ac 13543	c 3 b	10.88	19739 73
XII 2 1912	f 2a	10.80 / 1084	
9.45			
ac 13575	c 7 b	10.60	19751 66
XII 14 1912	f 6a	10.38 / 1049	
4.50			
ac 13658	= f	11.01	19787 50
I 19 1913			
11.41			
ac 14007	= f (α)	11.01	19895 ~~86~~ (36)
V 7 1913			
9.45			
ac 14591	f 1a (β)	10.90	20094 73
XI 22 1913			

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1926phae.proj..9..G

10.06

aC 14639	c 4 b	10.71	10.75	20111 70
XII 9 1913	f 3a	10.69		
– 10.01				
aC 14708	e 8c	11.18	11.18	20129 65
XII 27 1913	e 7b	11.17		
– 9.38				
aC 14803	b 2a	10.31		20155 57
I 22 1914. 11.00				
aC 14935	c 3 b	10.88	10.84	20168 59
II 4 1914. 10.10	f 2a	10.80		
aC 14906	c 1 b	11.02		20188 50
II 24 1914. 10.27	e 9 f	11.02		
aC 14992	c 7 b	10.60	10.49	20211 44
III 19 1914 – 12.15	f 6a	10.38		
aC 11241	c 5 b	10.74	10.67	18675 73
I 3. 1910. 12.40	f 4a	10.81		
aC 11262	c 2 b	10.95	10.93	18679 73
I 7. 1910. 10.11	f 1a	10.90		
aC 11452	c 4 b	10.81	10.75	18740 46
III 9. 1910. 9.06	f 3a	10.69		
aC 11462	c 3 b	10.88	10.84	18742 41
III 11. 1910.	f 2a	10.80		

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1926phae.proj...901G

11.30				
ac 11470	c 1 b	11.02 ✓		18745 ⌐50
III 14 1910				
9.05				
ac 11529	c 1 b	11.02	1102 ✓	18756 ⌐37
III 25 1910	= f	11.01.		
6.10				
ac 12022	c 2 b	10 98	1093 ✓	18955 ⌐70
X 10. 1910.	f 1 a	1090		
9.02				
ac 12154	c 1 b	11.02	1102 ✓	19001 ⌐70
XI 25 1910	= f	11.01		
9.38				
ac 12188	b 2 a	10.35 ✓		19014 ⌐69
XII 8 1910.				
10.11				
ac 12245	c 2 b	10 98	1093 ✓	19033 ⌐66
XII 27 1910.	f 1 a	1090		
9.09				
ac 12254	= c	11.09 ✓		19036 ⌐61
XII 30 1910.				
10.01				
ac 12279	= f	11.01 ✓		19042 ⌐63
I 5 1911.				
10.01				
ac 12351	c 3 b	10.88	1084 ✓	19093 ⌐49
II 25 1911	f 2 a	10.80		
7.58				
ac 12720	c 4 b	10.81	1075 ✓	19344 ⌐71
XI 3 1911.	f 3 a	10.69		

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1926phae.proj..9..G

		9.49			
AC 12753	c 3 b	10.88	1084	19367	73
XI 26 1911	f 2 a	10.80			
		9.51			
AC 12790	c 1 b	11.02	1102	19384	68
XII 13 1911	= f	11.01			
		9.54			
AC 12827	c 2 b	10.95	1093	19403	63
I 1 1912	f 1 a	10.90			
		10.41			
AC 12863	c 3 b	10.88	1084	19425	61
I 23 1912	f 2 a	10.80			
		9.52			
AC 12871	c 6 b	10.67	1058	19429	56
I 27 1912	f 5 a	10.48			
		10.12			
AC 12881	c 1 b	11.02	1102	19439	55
II 6 1912	= f	11.01			
		11.00			
AC 12892	c 2 b	10.95	1093	19441	58
II 8 1912	f 1 a	10.90			
		10.35			
AC 13042	c 2 b	10.95	1093	19492	46
II 30 1912	f 1 a	10.90			
		9.33			
AC 13068	c 1 b (2)	11.02		19499	36
IV 6 1912					
		9.56			
AC 13095	c 3 b (2)	10.88	1084	19513	33
IV 29 1912	f 2 a	10.80			

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1926phae.proj...901G

12.19

ac 13125	c 2b	10.95	1093	19533 38
V 10 1912	f 1a	10.90		
11.24				
ac 8289	c 4b	10.71	1075	17618 59
II 11.1907	f 3a	10.69		
10.07				
ac 9121	c 7b	10.60	1049	17941 65
XII 31 1907	f 6a	10.38		
11.15				
ac 9239	c 2b	10.95	1093	17976 61
II 4. 1908	f 1a	10.90		
11.26				
ac 9316	c 7b	10.60	1049	18006 52
III 5. 1908	f 6a	10.38		
10.43				
ac 9328	~~c 1a~~ 3a	~~10.35~~ 10.69		18011 48
III 10 1908				
12.27				
ac 9390	c 1b	11.02	1102	18036 48
IV 4 1908	= f	11.01		
8.10				
ac 9890	c 2b	10.95	1083	18287 72
XI 5 1908	f 1a	10.90		
9.53				
ac 10069	c 5b ?	10.74	1067	18292 68
XII 16 1908	f 4a	10.59		
8.37				
ac 10193	b 1a	10.35		18335 57
I 28 1909				

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1926phae.proj..9..G

11.16
ac 10216 c 6 b 10.67 / 1058 18544 ~~56~~ 59
II 6 1909 f 5a 10.48
9.16
ac 10261 c 4 b 10.81 / 1075 18363 46
II 25 1909 f 3a 10.69
12.20
ac 10263 c 2 b 10.95 / 1093 18363 59
II 25 1909 f 1a 10.80
11.11
ac 10300 c 5 b 10.74 / 1067 18377 50
III 11. 1909 f 4a 10.59
13.04
ac 10323 c 2 b 10.95 / 1093 18383. 56.
III 17 1909 f 1a 1090
8.24
ac 23253 = c 11.02 22629 55
I 9 1921.
12.19
ac 23582 c 4 b 10.81 / 1075 22779 49
III 30 1921. f 3a 10.69
13.58
ac 23715 c 4 b 10.81 / 1075 22834 41
IV 24. 1921. f 3a 10.69
9.35
ac 26267 c 5 b 10.74 / 1067 22602-3 38
III 27-8-1926 f 4a 10.59
9.52
ac 23467 c 1 b. 11.02 22739 50
II 18 1921.

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1926phae.proj...901G

8.07
ac 24549 c 3 b 10.88 / 1084 — 23054-56.
XII 30 1921. f 2a 10.80
8.48
ac 25805 c 5 b 10.74 / 1087 — 23387-69
X 28 1922. f 4a 10.59
10.20
ac 25973 c 1 b. 11.02 — 24259-36.
IV 18 1923.
11.18
ac 25991 c 2 b 10.95 / 1083 — 24282-336
V 1-2 1923. f 1a 10.90
4.57
ac 26171 c 3 b 1088 / 1084 — 24499-24500 60
XII 14-15 1923 f 2a 1080
9.12
ac 26280 c 4 b 10.81 / 1075 — 24612-13 34
IV 6.7 1924. f 3a 10.69
10.15
ac 26291 c 3 b 10.88 / 1084 — 24619-20 37
IV 13-14 1926. f 2a 10.80
10.41
ac 26668 c 3 b 10.88 / 1084 — 25-908-9 60
IV 7-8-1927. f 2a 10.80
9.00
ac 26728 = e 9c 11.13 — 24949-50 41
III 9-10 1927.
11.25
ac 26764 c 2 b 10.95 / 1083 — 24973-4 44
IV 2-3 1927. f 1a 10.90

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1926phae.proj..90G

198

15.30				
ac 23756	c 3 b	10.88	1084	22845 44
VII 4. 1921.	f 2 a	10.80		
9.26				
ac 23246	c 1 b	11.02	1102	22698 51
I 8 1921.	c 9 f	11.02		
8.54				
ac 23272	c 3 b	10.88	1084	22705 55
I 15 1921.	f 2 a	10.80		
10.45				
ac 23496	c 2 b	10.25	1073	22752 50
III 3 1921.	f 1 a	10.90		
11.13				
ac 23530	b 1 a	10.35		22765 48
III 16 1921.				
10.16				
ac 23416	c 5 b	10.74	1067	22729 55
II 8 1921.	f 4 a	10.59		
13.30				
ac 23460	c 6 b	10.67	1059	22738 66
II 17 1921.	f 5 a	10.48		
11.31				
ac 23596	c 4 b	10.81	1075	22782 45
IV 2 1921.	f 3 a	10.69		
8.29				
ac 24449	c 6 b	10.67	1059	23031 64
XII 7 1921.	f 5 a	10.48		
9.11.				
ac 24497	c 3 b	10.88	1084	23045 64
XII 19 1921.	f 2 a	10.80		

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1926phae.proj...91G

10.45

ac 24692	a 2 d	9.88		25132 46.
III 18 1922				
11.42				
ac 24743	c 6 b	10.67		25176 38
V 1.1922	f 5a	10.48	1058	
10.72				
ac 25728	c 4 b	10.81		24142 67
XII 20 1924	f 3a	10.69	1075	
11.35				
ac 25862	c 5 b	10.74		24254-5 59
IV 13-14 1925	f 4a	10.59	1067	
10.91				
ac 26166	c 1 b	11.02		24495-6 71
XII 10-11 1925	= f 2a	11.01	11.02	
11.31				
ac 26212	c 4 b	10.81		24531-2 66
I 15-16 1926	f 3a	10.69	1075	
10.19				
ac 26261	c 8 b	10.53		24588-9 45
III 13-14 1926	f 5a	10.48	1051	
10.96				
ac 26559	c 4 b	10.81		24852-3 68
XII 2-3 1926	f 3a	10.69	1075	
10.10				
ac 26653	c 2 b	10.95		24905-6 58
I 24-5 1927	f 1a	10.90	1083	
10.58				
ac 26692	c 4 b	10.81		24924-5 56
II 12-13 1927	f 3a	10.69	1075	

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1926phae.proj...90G

200

10.14				
ac 26710		=c 10.09		24941-2 48
III 1-2. 1927				
11.13				
ac 26752	c 2b	10.95	10.93	24963-4 46
III 28-4 1927	=f 1a	10.90		
10.56				
ac 19656	c 3b	10.88	10.84	21604 65
I 10 1918	f 2a	10.80		
10.50				
ac 19705	c 2b	10.95	10.93	21613 62
I 19 1918	f 1a	10.90		
10.43				
ac 19886	c 6b	10.67	10.68	21655 50
III 2 1918	f 5a	10.48		
10.49				
ac 19938	c 2b	10.95	10.93	21670 47
III 17 1918	f 1a	10.90		
12.46				
ac 20092	c 2b	10.95	10.93	21718 49
V 4 1918	f 1a	10.90		
8.48				
ac 20689	c 1b	11.02	11.02	21909 73
XI 11, 1918.	e 9f	11.02		
9.48				
ac 21020	c 1b.	11.02		21989 55
I 30 1919.				
11.23				
ac 21217	c 2b	10 95	10 93	22019 53
III 1. 1919.	f 1a	10.90.		

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1926phae.proj...90JG

13.33
ac 21408 c 2 b 10.95 1 / 1093 22081 45
V 2 1919 f 1 a 10.90
11.56
ac 22201 c 4 b 10.81 / 1075 22327 71
I 3 1920 f 3 a 10.69
7.42
ac 22268 c 2 b 10.95 / 1093 22339 50
I 15 1920 f 1 a 10.90
11.42
ac 22328 c 2 b 10.95 / 1093 22354 63
I 30 1920 f 1 a 10.90
12.12
ac 22476 = c 11.09 / 22390 55
III 6 1920
F 10.58
ac 23220 c 1 b 11.02 2693 07
I 31 1921
9.57
ac 23273 c 2 b 10.95 / 1093 22705 20
I 15 1921 f 1 a 10.90
11.30
ac 23357 c 4 b 10.81 / 1075 22716 63
I 26 1921 f 3 a 10.69
10.42
ac 23571 c 4 b 10.81 / 1075 22759 48
III 10 1921 f 3 a 10.69
13.33
ac 23710 c 2 b 10.95 / 1093 2833 39
V 25 1921 f 1 a 10.90.

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1926phae.proj..9.1G

202 7.42

ac 24371	c 3 b	10.38	1074	3004.68
XI 10 1921.	f 2a	10.76		
10.57				
ac 26296	c 6 b	10.67	1058	4618-9 39
IV 12-13 1926.	f 5a	10.48		
9.15				
ac 23415	c 7 b	10.60	1054	2729.50
II 8 1921.	f 5a	10.48		
9.21				
ac 23456	c 1 b	11.02	1102	2738 48
II 17 1921.	e 8 f	11.03		
12.20				
ac 23649	= c	11.09		2805 43
IV 25 1921.				
10.19				
ac 24498	c 2 b	10.95	1093	3043 69
XII 19 1921.	f 1 a	10.90		
8.20				
ac 24984	c 6 b	10.67	1063	3376. 69
XI 17 1922.	f 4 a	10.59		
8.20				
ac 25090	c 9 b	10.46	1032	3439 52
I 19 1923.	f 7 a	10.27		
9.21.				
ac 25144	c 4 b	10.81	1071	3467 48
II 16 1923.	f 2 a	10.80		
9.00.				
ac 26227	c 4 b	10.81	1072	4538-9 54
I 22-3 1926.	f 3 a	10.69.		

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1926phae.proj...9G

10.07

ac 26259	c 4 b	10.81	4581-2 .46
II 6-7 1926	f 3a	1069	1075
10.01			
ac 26275	c 8 b	1053	4608-9 39
IV 2-3 1926	f 6a	1038	1046

---

ay 499	c 9 b	1046
II 24-5 1925	f 7a	1027
ay 571	c 6 b	1067
II 2-3 1925	f 4a	1059
ay 605	c 5 b	1074
IV 25-4 1925	f 3a	1069
ay 1003	c 9 b	10.46
IV 12-13 1926	f 7a	1027
ay 1274	c 9 b	1046
XII 8-9 1926	f 8a	1017
ay 1340	a 2 b	10.31
II 4-5 1927		
ay 1423	c 4 b	1071
IV 6-7 1927	f 3a	1069
ay 1456	c 8 b	1053
V 2-3 1927	f 7a	1027

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		10.04		
AC 10018	c 3b	10.88	1084	8284 71
XI 8 1908	f 2a	1080		
		11.41		
AC 16214	b 2a	10.31		0505 53
III 8 1915				
		11.97		
AC 16296	c 2b	1095	1093	0576 49
III 19 1915	f 1a	1090		
		11.35		
AC 17185	c 2b	1095	1093	0866 70
I 3 1916	f 1a	1090		
		11.04		
AC 17390	c 4b	1071	1075	0932 50
III 9 1916	f 3a	1069		
		8.30		
AC 18135	c 7b	1060	1054	1175 72
XI 7 1916	f 5a	1048		
		11.55		
AC 18404	c 8b	1005		1236 70
I 7 1917				
		11.12		
AC 18468	c 5b	1074	1067	1251 63
I 22 1917	f 4a	1059		
		12.18		
AC 18696	c 4b	1081	1075	1310 57
III 22 1917	f 3a	1069		
		8.12		
AC 19398	= c	11.09		1537 72
XI 4 1917				

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1926phae.proj..90JG

7.17

AC 19478 e 4c 11.37

XI 16 1917 e3b 11.37 1138 1549.65

12.1
15.

72 75 84 58

9.2 3.6 5.6 9.6

401

Ae 9486	b5a	10.18
3433	c7b	10.66
15929	e7b	10.60
9328	f3a	10.69
1234	bad	
5582	f2a	bad 10.80?
5645	c8b	10.53
5646	f6a	10.38
14783	c2b	10.95
15928	= b	10.39
15918	b5a	10.18
3270	f1a	10.90
20962	yellow	

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1926phae.proj..9..G

δ Centauri X 4104

Npe

40.996
1.003
012
007
41.005

+ 10.131

36.083
121
078
060
36.085

e
+ 5.211

λ = 4583.8

Mean

34.710
500
34.60

+3.73

al = 4549.5

33.832
~~868~~
812
809
817
33.817

+2.943

Mg e

30.878
~~845~~
876
872
869
30.874

Mn

24.658
638
631
650
628
635
24.640

- 6.234

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1926phae.proj..901G

δ Centauri X 9197

Hβ-e	~~16.108~~ 59.924	
	110	
	~~099~~ 910	59.920
	938	
	922	
	908	
Mn e	49.201	49.18
	150	
Mn e	45.508	45.60
	700	
a	43.502	43.508
	495	
	522	
	572	
Hγ e	36.912	36.890
	875	
	882	
H5	22.757	22.788
	800	
	792	

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1926phae.proj..90G

δ Centauri X 9197

[illegible]	41. 389
	522
4471.	41. 418
	508
	388.
	438
Hβe	57. 770
	798
	833
	799
	805
a	59. 869
	838
	869
	845
	848
e 1	63. 220
	222
	198
	195
e ?	63. 039
	3.972
	985

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1926phae.proj..90G

K5 19. 471
Y42
482
Y64

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1926phae.proj..90G

Spectra ω Orionis. Hp. dark C 16345 I 31, 1906
Not separated

✓ B_3 Abs. 4471 He
4388 He
4144 He
4120 He
4026 He
4010 He

✓ B_3 HR 1423 All dark, hazy. Dark lines of He as in ω Orionis
B_5 o^2 Canis min. All dark

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1926phae.proj..90G

V Vulpeculae

ac 22069	b/c	9.34		23.45.2297 3
XII 4 1919	e3a	9.59	947	
ac 22119	= e	9.87 - 987		23.45 2311 3
XII 18 1919				
ac 22917	L 2c	9.28	935	23.43 25 99 5
I 1920	e5a	9.42		
ac 22958	e 1a	9.78	10.05	22.35 2606 5
I 8 1920	d 2 L	10.32		
ac 23014	e 9 L	9.43	960	23.45 2621 4
I 23 1920	e 1a	9.78		
ac 23111	= c	8.86		1.24 2666 3
XII 7 1920				
ac 17673	c 3g ?	8.79		20.03 21037 6
VI 22 1916				
		891		
ac 17696	a 1g	8.67	902	20.06 1044 6
VI 29 1916	L 5e	9.12		
ac 17796	e 2 L	9.68 972	978	22.11 1093 5
VIII 17 1916	e 1a	9.85 978		
ac 17994	c 2b	8.70	= 863	23.29 1147 4
X 10 1916	g 1b	8.96		

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1926phae.proj..9..G

ac 18021	a 4g	882 } 897	23.02	1153 ~4
X 16 1916	h 5c	9.12 }		
ac 18308	e 4h	9.67	0.49	1214 ~3
XII 16 1916	e 2a	9.59 = 968.		
ac 18373	a 4g	8.82 }	1.10	1228 ~3
XII 30 1916	h 4c	9.12 } 892.		
ac 18715	e 3h	9.72	17.27	1332 ~4
IV 13 1917	e 1a	9.78 = 975		
ac 18947	a 1g	8.47. 891	19.52	1425 ~5
VII 13 1917				
ac 19022	c 8g	8.71 8.81 / 871	22.42	1457 ~6
VIII 10 1917				
ac 19043	a 1g ?	8.67 ? 891	21.24	1461 ~5
VIII 20 1917				
ac 19222	a 2g	(8.88 } + 9.06	21.56	1503 ~4
X 1 1917	h 3c	9.23 }		
ac 19555	c 2b	9.70	1.10	1570 ~3
XII 7 1917	g 1b	9.56 } 863		
ac 19630	e 2g	(9.69 } + 9.52	1.28	1594 ~3.
XII 31 1917	h 1c	9.34 }		

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1926phae.proj..gif

ac 20039	e 4 h	9.67	16.44 1690 7
IV 6 1918	e 2 a	9.59 = 968	
ac 20047	e 1 h ?	9.82	17.27 1698 6
IV 14 1918			
ac 20224	e 3 a	9.59	19.32 1765 6
IV 20 1918	e 7 h	9.58 = 956.	
ac 20390	h 9 c	8.91	21.42 1825 5
VIII 19 1918	a 5 g	8.79 = 885	
ac 20562	a 3 g	8.85	22.02 1870 7
X 3 1918	a 2 g h 9 c	8.92 = 888	
ac 20598	a 1 g	8.91	23.06 1877 4
X 10 1918	h 4 c	9.18 } 905	
ac 21365	e 3 a	9.59	17.04 2070 6
IV 21 1919	e 5 h	9.63 = 961.	
ac 21569	e 4 a	9.33 = 950	20.16 2139 6
VI 29 1919			
ac 21719	c 7 g ?	8 69 ? !	21.19 2199 5
VIII 28 1919			
ac 4823	e 6 a	9.31	19.58 7472 3
IX 18 1906			

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1926phae.proj..900G

ac 13100	e3a	9.59 / 9.34 ∫947	17.58.2873 ~7
IV 20 1912	h1c		
ac 16268	h2c	9.28 / 9.50 ∫=939	16.23057 ~7
III 14 1915	e7a		
ac 16321	c2b	8.70 / 8.75 =863	16.45081 ~7
III 24 1915	g1b		
ac 16456	c5g	8.74 =874	17.45 0629 ~6
V 11 1915			
ac 16558	<h	< 9.39	20.34 0683 ~6
VII 4 1915			
ac 16597	a4g	8.86 / 8.82 =882	21.29 0696 ~5
VII 17 1915	c2g?		
ac 16696	h2c	9.28 / 9.39 ∫939	22.27 0743 ~5
IX 2 1915	e4a		
ac 16983	h8c	8.96 / 8.85 =891	22.47 0815 ~3
XI 13 1915	a3g		
ac 17631	a1g	(8.91 / 9.03) 9.07	17.57 1009 ~6
V 25 1916	h3c		
ac 17711	h2c	9.28 / 9.31 =930.	19.46 1050 ~5
VII 5 1916	e7a		

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1926phae.proj..99G

ac 17823	h3c	923	21.31	1123
IX 16 1916	e8a	913 ∫ 918		
ac 19660	e1b	878	15.43	1301
III 13 1917	=g	862 ∫ 870		
ac 18814	<a(+50.?)	< 894	18.19	1351
V 2 1917				
ac 18951	h3c	923	21.14	1428
VII 15 1917	e6a	937 ∫ 927		
ac 19039	a1g	897	20.34	1460
VIII 19 1917	h4c	918 ∫ 905		
ac 19145	c2b	870	20.33.	1488
IX 16 1917	g1b	886 ∫ 863		
ac 19170	c4g	876 = 876	22.00	1494
IX 22 1917				
ac 19388	(e3g) h3c	923	21.16	1537
XI 4 1917	(a3g) e9a	914 915		
ac 19489	~~d1k?~~	(1047?	23.57	1557
XI 24 1917	e1a	948 ∫ 978		
ac 20076	~~d2e~~ =e	917	18.01	1710
IV 26 1918				

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1926phae.proj..90AG

ac 20262	h 2c	9.28	19.50787	5
VII 12 1918				
ac 20245	d 3 h	(10.00 9.98) 9.98	20.18778	5
VII 3 1918	e 1 a			
ac 20131	h 9c	8.92 8.85 | 888	17.48729	6
V 15 1918	a 3 g			
ac 20331	c 4 g	8.77 8.85 | 881	20.501804	5
VII 29 1918	a 3 g			
ac 20452	h 2c	9.28 9.62 | 939	21.041840	4
IX 3 1918	e 4 a			
ac 20530	h 3c	9.23 9.41 | 932	22.31864	5
IX 27 1918	e 5 a			
	e 5			
ac 20542	h 9c	8.91 8.82 | 887	20.581866	3
IX 29 1918	a 4 g			
ac 20610	h 3c	9.23 9.31 | 927	22.081889	3
X 22 1918	e 6 a			
ac 20690	h 6c	9.07 8.85 = 910	22.321910	3
XI 12 1918	e 8 a			
ac 20734	e 3 h	9.72 9.27 | 975	23.071924	3
XI 26 1918	e 1 a			

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1926phae.proj..9..G

ac 21440	cBg	8.72	17.45 2092 6
V 13 1919			
ac 21571	<h	< 9.39	19.57 2144 5
VII 4 1919			
ac 88	h5c	9.12	21.12 45943
X 31 1898	a2g	8.88 | 900	
ac 79	a3g	(8.85	23.00 45904
X 27 1898	h4c	9.18) 9.02	
ac 78	a5g	8.70 | 879	21.00 4590 3
X 27 1898	c3f	879	
ac 389	=c5g	874	21.37 48396
VII 3 1899	d1b	878 = 876	
ac 470	e2h	9.77	23.22 4935 4
X 7 1899	e1a	978 = 978	
ac 594	e6h	958	23.41 50043
XII 15 1899	e3a	959 = 959	
ac 939	h3c	923 | 915	21.24 5229 5
VII 28 1900	e9a?	904 ?	
ac 1080	~~e~~		0.16 5376 3
XII 22 1900	a8g	~~887~~ 867	

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TT Ophiuchi

369	
52	
26	447
14	(461)

TX Ophiuchi

416	
72	
25	513
22	(535)

no 11 IV Bkd.
2 IV
12 IV

RS Puppis

~~300~~
469 Alle

RU Aquarii

430 Alle

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