8476 22 10.2 +58 57 120

210905

6.30 +1.12 +1.07

(XX)

TZ Aql 20 28 43 −4 51

E 8. Mai

$b = -24^\circ$

5

					E	m−M
1544839	6.12	−06	−17	B9	+02	5.1
1544926	6.20	−08	−39	B8	+05	6.15
1545212	6.21	−10	−41		+05	6.55

V4 8 Len 14 18 57 -6.4 Oh.5 8.7-9.5 ^5

mar 25

B✓ RV ☒

7.12 +1.75 +1.87 15 Jan 71

HR 8521 54,

π' Gru 22 29.6 -46 R -18.0

	R	R-I
2440070	3.58	+2.45
0094	3.89	+2.41
0111	3.80	+2.37
0133	3.87	+2.32
0134	3.66	+2.30
~~2439686~~	3.49	+2.11
2439700	~~3.45~~	~~+1.45~~
8701	3.52	+2.04
8702	3.58	+2.04
8703	3.54	+2.05
	3.16	
	24	
	0.5	
	6.7	
	26.2	

.49 ✓ -18.0

+0026 -013 Stay 1970

+9 +2

+0035 -011

+036

819	114	-562						
-200	975	-093	+1398	-0059	+1339	+37	+10.0
-537	-189	-822	-0341	-0508	-0849	-16.8	+1.9
			-0916	+0098	-0818	-3	+140

229 ps

6.70 Hyades

3.12 25

2557

0.5

6.7 15

1.72

35

312

220

42

17/8

P Rii 2 18.3 +24 50

13913

+0032-019 CL →

+0025 -010 Rm →

+0023 -010 MC →

+0024 -010

+0033 -010

+0023-012 —

1967 0.311 21.4 +38 18 5.08 Sa -11.3a

214 -0013 ±4.0 -026 ±3.6

GC472 -019 +2

RAnd

0 21 23.001 1960.2 +38 18 2.20 1908.8

+052 - 3 -44 1.07 26.5

.053 3.29

4.40 000 -20 adut 073

143

2.57 -023 -056 58

-004 -0.039 MC 265) 1.840

-3 -0.046 Fourio 850 1.54

-15 -24 13.25

-007 -037 -046

000 -26

-4 -013 -3 -46

000 -2 -39

367
~~230μs.~~ -7 -37 -113

230μs

+863	+288	+414	-0286	-0505	-0791	-18.2	-22.9	-4.7
-494	+806	+814	+0164	-0537	-0373	-8.6	17.8	-9.2
-107	+407	-406	+0036	-1591	-1555	-35.8	40.4	~~+4.2~~ -4.4

-4 -43

367m.

367 μ 0 -47

-0163	+0587	-0750	-27.5	-32.2	-24.0	-33.7	-0442
+0044	-0624	-0580	-19.4	-28.6	-13.7	-22.4	-0462
+0020	-1849	-1829	-67.1	-71.7	-57.1	-61.7	-2020

T Cup

	l	b				E	$n-M$
T Cup	105°	$+13.6^\circ$					
2013 BB							
~~1833~~	101	+10.4	6.82	-0.11	-0.47	+05	6.95'

E=+07

T Cup	5.6	-	-5.75	-79	+8	0	-41	-12	388	
HR8113	3.5'	+2.00	7.25	-27	+7	+1	-43		+14° +14°	~~+14°~~

HD202012 — 7-20 +07
HR8113 BC2961

T Cep 21 08.9 +68 17

Phase	V	R	R-I	Phase	V	R	R-I	JD
C.005	9.07	5.96	2.54 58.8	523	5.38	3.20	1.95	260.6
061	9.27	5.98	2.95 80.7	688	6.41	4.24	2.13	324.9
156	8.59	5.48	2.79 117.8	855	8.65	5.39	2.60	389.8
182	8.27	5.16	2.71 127.7	924	9.44	5.56	2.57	416.7
215	7.82	4.78	2.63 140.8	1019	9.60	6.03	2.85	453.8
367	5.92	3.64	2.13 199.8	1083	9.41	5.86	2.75	478.6
384	6.11	3.91	2.17 206	1.135	8.65	5.36	2.80	498.8
421	6.07	3.75	2.15 220.7	1.202	7.86	4.81	2.60	524.8
461	5.90	3.62	2.07 236.5	1.356	6.08	3.91	2.27	584.8
474	5.81	3.55	2.03 244	1.409	5.96	3.66	2.18	605.6
519	5.64	3.44	1.98 258.5	1.464	6.01	3.72	2.08	638.6
				1.543	5.96	3.61	2.02	657.5
1.679	7.38	4.46	2.27 210.7 ←	1.552	6.73	4.08	2.12 207	676.8
				1.643	6.53	3.98	2.13	694.8

1.92

330
245
85
665
750

9479	22	10.4	+60	38	K1 III

210938

8490 22 11.6 -21 19 NO III

5.00 +82

8481 22 14H -40 41

21097

Can

8482 22 11.4 +28 22 $123

21100b

5.90 +1.18 +126

t483 22 10.8 t63 03 gM3

211024

571 +1.56 +1.93 (4)

4.49 +1.04 (1)

8484 22 12 -44 43 g 69

6.08 +1.02 +0.82 C

8448 22 134 -41 52 605

631 2 07.9 +19 16 gm3 +61c

13325

5.70 +1.64 +1.91 (6) +00622 -0224

4.50 +1.03 (3) +00623 -0244 FRY

621 2 06.8 +53 36 Cr III +10.0 f

1387 N30 ±3.0

+0028 -043

7956 20 45.2 +34 11 83 III

158134

4.96 +129 +144

7562 2U 44.9 +52 49 120

148181

7564 20 46.5 -19 13 g K3

6.20 +1.45 +1.63 (1)

7468 20 47.9 −51 48 g 101

5.06 +1.16 +0.555 (1)

7966 ~ 20 45.6 +45 24 GMO

6.40 +1.61

7969 20 46.2 +47 39 N5 II

198345

5.57 +147 +1.78

7471 20 47.8 -28 06 120

5.52 + 1.42 + 1.58 ①

7995 20 47.5 +5 21 150

6.21 +0.96 +0.80 C

7976 20 48.0 -12 44 g 101

5.87 +1.11 +0.885 ①

7487 20 50.4 −40 22 g 121

5.35 +1.35 +1.43 (1)

7999 20 51.0 +29 28 N2

158976

7997 ~ 20 ~ 5.1 -28 06 g m ~

~~5.44 1086~~

8000 20 52.0 -18 06 G 1W0

5 78 +1.15 +0.94 ①

7003	20	51.6	+4.5	CO	68 III
149058		5.45 + 1.11 + 0.43			

8005 20 51.9 +33 15 7NC

155101

8008 20 52.4 +27 53

199169

5.02 1.49 1.81

4.24 +0.555 A

8010 20 53.2 +4 21 gas

6.05 +0.82 -0.49 C

8011 20 53.3 +13 32 NW III

19525

5.20 +1.12 +0.57

4.64 +0.40 (4) A

8015 20 54.2 −9 53 9 15

155345

5.51 ±1.47 ±1.71 ①
acute

4.74 ±0.05 ③ 103.65

8016 2 45.9 480 22 9 121

155437

80 15 20 55 33 -9 48 9 ≈ 5 (13)

5.5 + 1.4 + 1.71

4.7 + 0.605 (3) 107.65

8017 20 54.6 +0V 16 1P2

6.05 +0.21+1.34 C

8026 20 54 47 +49 00 GSII-III

199612

5.90 ±1.04 ±0.93

8030 20 560 +10 35 g bl

194685

8082 20 56.0 +22 07 g INT

1656497

528+145 +1645 (1)

8035' 20 56.5' +44 16 G8 III

194870

5.54 +0.58 +0.84

8044 20 58.2 +19 08 gm3

200044

570+1.63+1.60 ⊙

8049 20 58.2 +54 15 g 124

200205

5.51 +1.40 +1.64

80 51 20 54.2 +35 50 g G 5

20253

9055 21 01.6 -54 55 g 102

8057 2[illegible] 10.7 +.4 3 2 [illegible] 1

200420

6.29 +1.68 +2.04 (1)

5.25 +0.835 (2)

8062 21 00.6 +44 36 M378-II

200527

8063 21 01.2 +38 28 gG8

200577

8066 21 62.1 +5 18 gus

2006.14

5.60 +1.65 12.02 C

+11.0

8064 20 03.2 -41 35 g 1/2

5.53 1.05 4025-015

8070 2A 03.0 -80 19 g 120

5.48 +103

8072 21 01.8 +50 09 120

200740