[illegible] 1"

1860 5 307 +20 26 B6[illegible]

-07 -40
+09

6.18 008 106 543 2.728 B6[illegible] 072

108 541
214
757

Lon to 60

-0086 -0039 70
+ 32 + 11
-0054 -0028 60
-00[illegible] -0010 +36:

1 plate

5.5
+20.4
-10.5
-1
6.65
+36

m_v -0.8
V_0 8.08
6.85

6.35

5

-010 -001

-5.580
20.400
-10.500
-1.000
6.650
214
36.000

0.048
0.149
0.988
-2.920
34.935

-0.547
0.831
-0.099
21.591
1.064

0.836
0.536
-0.121
-41.519
-13.225

541 71745 +0028 25 -002 25718 71775 643 540 885 +035 +0028

+0020 -003

HD 35155 5 15.9 -08 43 +75.2 3 plates

-801099 +0024 ±13 -005 ±13 7.0

+0020 -003

~~+0005~~ ~~-006~~

54.816 1908.7 +0024 -003

-99 +0022

.717 34 -004 47.24 1907.6 +0026 -0843

25 3 +21 34.04 +00298 -0129

+0021 -005 47.03

54.762 474 8 42 47.43 1933.90

10 +031 405 +33 +0442

.777 474 12 10 47.10 +0446 -019

1422 474

764 1469 4 470 1934.08 5h5

18.42.977

71.775 +0552 70.45 8 43 75.85

54752 54880 47.27 1 28.50 07

+9 887 +9 47.18 -04 +46

761 42 47.35 -14

+31 7.3.0

086 614 785 +0128 -0145 +0017 -0.7 47.04 +80

-563 674 -470 -0828 -0160 -0988 -40 55.5

822 402 -404 +1210 -0095 +1115 44.6 -30.5

R.A.	:	5.300
DEC.	:	-8.700
1. R.A.	:	46.000
1. DEC.	:	-14.000
ISTANCE	:	8.300
10DULUS	:	457
). VEL.	:	80.000
q1 (U)	:	0.093
q2 (U)	:	0.610
q3 (U)	:	0.787
dU	:	-20.372
U	:	53.664
q1 (V)	:	-0.567
q2 (V)	:	0.683
q3 (V)	:	-0.462
dV	:	-167.408
V	:	-113.446
q1 (W)	:	0.819
q2 (W)	:	0.403
q3 (W)	:	-0.409
dW	:	149.723
W	:	35.717

1761 5 18.7 +3 58 05 U

34959

6.51 -09 -48

-015 083 572 2.592

080 575

160

75

-0109 -0040 W3 50

-0057

-0163

-0116

F015 -006

+5.0

5.3

+4

-15

-6

7.4

+5.0

5.000
4.000
-15.000
-6.000
7.400
302
5.000

0.093
0.422
0.902
-18.601
-1.107

-0.567
0.767
-0.300
18.359
4.043

0.819
0.483
-0.310
-71.808
-23.238

1740 5 16.7 +88 5-4 A5 II

B_{75}
.225 041 1559 2.723
129 1554
1902

$\bar{a}$

-3.5

Bbi 5 12.1 -8 16 BBIa

1713
34185
6410
9.860
SB

0.18 -0.03 -65 65

026 055 290 2.550
060 285
120
405

0.1
-5.7

-0024 -0018 FIPY

-0036
-001 -003

+20.0

AE Aur

1712 5 13.0 +34 15 05.5 V

3407
6429 5.54 +0.22 -0.72 3 62+

2.588 (3)

+247 -034 -060 (4)
-65
-128

K Lp
1705

5 10.9 -13 01 B8 V

33549
6387

-026 +055 +708 (2 1/2) 2.720 (3)

78 087 713 174

7m 3" 4.36-10-34 3 5 (887)

Varkul

√ -1.1

10 3 Tau 79 Cens-Tau

1659 5 05.1 +24 12 B2 V

32550

6267

~~5.52~~

5.50 +0.06 -0.55 4 Cr+ 5B 58 d

+0.55 +0.53 +2.59 (2) 2.637 (3)

106

365

2.703

2.637

66

+0016

-0.018

0.000 -001 ±10

91

84

+159

273

$F = +58$

$V_0 = 4.66$ (7.60)

$B-V_0$ -0.22

$U-B_0$ -75

M_V -2.55

000 -002

1659.000*

5.000*
5.100*
24.000*
12.000*
0.000*
-0.002*
7.600*
295 331.131
15.900

-0.001
0.986

+15 15.405

-0.008
0.013

-2 -2.341

-0.005
-0.166

-4 -4.458

1641.000*

5.000*
3.000*
41.000*
10.000*
0.028*
-0.068*
4.6 4.900*
825 95.499 821
7.100

0.086
0.968

14 15.038

-0.326
0.253

-25 -29.303

-0.090
0.005

-8 -8.587

1646 5 024 -3 07 BSTM

32486

6.05 -13 -54

+26.7

-055 101 457 2685

91 468

182

650

-0007 +001

-0105

-008 000 (2.75)

$M_r = -1.85$

1646.000*

5.000*
2.400*
-3.000*
-7.000*
-0.008*
0.000*
7.750*
354.813
26.700

-0.006
0.834

20.232

0.022
-0.354

-1.515

-0.030
-0.423

-21.961

16R 5 12.0 +73 43 5.74 A05

±3.5 ±28

2.034 87.5 0000 -032 51.74 87.7

0000 -027 1.99

5345

1.980

+5

2.038

+004

51.76 44.81

0

51.76

5.100
73.900
-3.500
-30.000
5.400
120
5.000

0.139
-0.696
0.704
98.375
15.349

-0.584
0.517
0.626
-70.786
-5.381

0.800
0.498
0.335
-74.524
-2.284

1483 5 12.0 +72 12 A0

33541

6405

-029 171 891 2.887

-004 937 906 2.875 JG

136 274

1180

274 907

906 272

1180 1179

sp

+0.2

-0007 -0294

+3 -4

-0004 -030

```
  5.000
-20.100
 32.000
-19.500
  4.500
     79
 24.200

  0.161
  0.750
  0.642
-46.342
 11.850

 -0.592
  0.594
 -0.545
-139.261
-24.242

  0.789
  0.292
 -0.540
 85.394
 -6.283
```

1643 5 06.0 +78 53 5.48 0 Sp 50

±22 ±16

2.736 5.1 +0021 -033 9.10 2.0
+0010 -026 1.56 1026
+0030 -021 9.44
+0020 -030 9.54 4475
+0 9.54

+032 2.681 +0010 -0029 5 9.44 5735
115 +0067 -0029 +0 5.1
796 9.54 +73.9
-3.5
-30
5.4
+5

+0028

-001 -030

5464 14 432 47 14

Rubber Pad

1643 Si

32650

+3.0

-0.85

±2.0

+0015 -0310

+0110

+0045

+001 -032

-0.2

127

254

958

1643.000*	1643.000*
5.000*	5.000*
6.000*	6.000*
73.000*	73.000*
53.000*	53.000*
0.001*	0.001*
-0.032*	-0.032*
6.150*	5.850*
169.824	147.911
~~9.000~~ +9.3	9.300
0.106	0.106
0.704	0.704
20.155	22.265
-0.081	-0.081
0.626	0.626
-11.907	-6.187
-0.072	-0.072
0.335	0.335
-11.187	-7.503

1640 5 016 −14 27 B2.5 IV

32612 6-40 -14 120

+16.0 −079 088 193 2645

074 209

148

357

+0001 −001

+0004

+0004−002 9.0

$M_r = -1.7$

1640.000*

5.000*
1.600*
-14.000*
-27.000*
0.004*
-0.002*
8.000*
398.107
16.000

-0.004
0.714

10.010

-0.017
-0.489

-14.684

0.012
-0.503

-3.376

Ψ Eri

1617 4 59.0 -7 15 B2 IV 25555 2661

32249 4.81 -0.14 -0.75 2 5 -085 +076 +270 422

4188

-0018
±

-0036 -0014
+0002 +0.010 Gc+21.8

-0016 +0046 +25.47
-0012

+023
-0024

0.000+008

m_V = 2.0

E = +3

V_0 = 4.72

B-V_0 -22

2-B_0 -77

m_V -2.3

2718
2661
57

7.0

1617.000*

4.000*
59.000*
-7.000*
-15.000*
0.000*
0.000*
6.7 7.000*
219 251.189
25.400

0.022
0.792

+25 25.713

0.027
-0.396

-4 -3.400

0.015
-0.465

-8 -7.949

1600 4 56.2 +14 28 120 B6 V

3,764

6-10 +05 -28

084 064 724 2.708

086 704

126

884

-1.3

(A) 760 +06 -30 B6 III

46.0

+0006 +005

M_V = -1.35

+008

+009 +004 6.85

216

72 58 645 2753

120 631

871

-0.4

1600.000*

4.000*
56.200*
14.000*
28.000*
0.009*
0.004*
6.850*
234.423
6.000

0.012
0.951

8.590

-0.010
-0.102

-3.053

0.044
-0.291

8.523

1595 4 555 -14 20 BIK

31726 6.14-22 1.16

#11.4 -005 -0806 -0787 -006-006 455

-097 092 048 2634
075 067
150
217

$m_r = -2.45$

1595.000*

4.000*
55.500*
-14.000*
-20.000*
-0.006*
-0.006*
8.550*
512.861
11.400

-0.024
0.711

-4.423

-0.001
-0.471

-6.094

-0.032
-0.523

-22.333

1526 4 53.0 +14 58

014

+8.4 wolfpack

+9.5

5.81 −046 119 517 2.734

106 536

217

753

−00029 −0131 ≥L

−00017 −0123

−00033 −0105

13

−0048

−004−012

4.9

+1.5

−4

−12

6.35

+9.5

5.71

3-Nov

4.900
15.000
-4.000
-12.000
6.350
186
9.500

0.184
0.246
0.952
-17.330
5.815

-0.600
0.795
-0.089
-34.211
-7.218

0.778
0.555
-0.293
-45.826
-11.320

1574 4 52.3 +00 23 B

0000 -004 N80 (021)

-00017 -002 120

344 041 055 450 6.658

-0025

(083) 458

-002-004 146

624

Vault

4.9

+0.4

-.3

-.4

7.35

+13.5

5.05

4.900
0.400
-2.000
-4.000
7.350
295
13.500

0.184
0.478
0.859
-10.795
8.413

-0.600
0.747
-0.287
-8.465
-6.368

0.778
0.463
-0.424
-16.160
-10.491