

M 10/24
6867 ²⁰³ 10³ 10³ 2.13
17 35.1 -8 5- 85.2

159975

23989

463 +11 -18 3I -11

-6 ¹¹ 402- ¹³ 129 041 777 2.711 80
¹³ +128 +044 775 2.721 52

132 066 950 2.721 35.
130 055 778 2.721

078 752 2.812
126 121 3.55

¹⁰ 25 ±15
-0009 -028 8C+

-60040 ¹² 255
-19.5

-0008 -028 908

0258
0258

-0119 ¹² 255
5.55

-0108
-00073 -0256

6380 -7235
-7725 -9923
+28

-011 255

-008 015

547
48
2,464

1000
1000
1000
1000

004±22
155
2429

031
071
023-

2,464
505

2429

2429
2429

3494
3267

4114
2215

2462
46

6664

2428
4

3494
3267

4114
2215

46

6664

2428
4

3494
3267

4114
2215

5856

6100

2428
4

3494
3267

4114
2215

0

6100

2428
4

3494
3267

4114
2215

7507

5856

2428
4

3494
3267

4114
2215

6056

6100

2428
4

3494
3267

4114
2215

6056

6100

2428
4

3494
3267

4114
2215

-00344

18 0316 -011 27

149,46

33194

988

-0017

-048 10

920

011
275

-0016 -0365

-1.20
9.80

-00153 -0333

-0230

-021 -023

1805
-0.5

-021

-023

945

331160

111

126

6.9.10

6.58

-2.9

6.87

-9

-126

12174

47.8266 ✓

18 10 52 -47 23 13

47.8266

16674

-066 441

-D.B. 66 ~ 0.141

825 795
1164 490

66

825

795

68775 18 20.7 -44 09

-058 104 274 2.645 -001-025

6.24 -081 100 264 2.674 0

-045 102 265 2.671

101 275 280 440

70

18.030
-44.150
-2.000
-25.000
7.000
251
0.000

0.142
-0.255
-0.957
29.212
7.338

0.452
0.876
-0.166
-106.926
-26.859

-0.881
0.409
-0.240
-42.451
-10.663

~~6683~~
6928

18 25-

H6 32

1510

-10039 +10022-2

18.4

-6017 +10020

H6.5

=f.17

f.2

8.0

29.8

R.A. : 18.400
DEC. : 6.500
PM. R.A. : -1.700
PM. DEC. : 2.000
DISTANCE : 8.000
MODULUS : 398
AD. VEL. : -24.800

q1 (U) : 0.158
q2 (U) : 0.578
q3 (U) : -0.801
dU : 4.215
U : 21.535

q1 (V) : 0.443
q2 (V) : 0.683
q3 (V) : 0.580
dV : 2.931
V : -13.228

q1 (W) : -0.883
q2 (W) : 0.446
q3 (W) : 0.148
dW : 11.297
W : 0.824

15 Paw
6916

169978
25227

18 26.7 -0.2 18 88 IV

Var 4.62 - 12 - 41 C

67 [unc] [unc]
-048 +088 +670

(4) 2.717 (3)

+8
-39

176
846

2.717
1.99

+00005 -048 ±30 +54.28

+00105 -0436

13 +2
V0 = 4.56 (5.9)
-17

+0073

1004-044

-1.1

-425

MV -1.35

6916.000*

18.000*

26.700*

-62.000*

-18.000*

0.004*

-0.044*

5.900*

565
135

151,356 NY

59.200

0.115

-0.827

-30 -31.588

-0.157

-0.425

-46 -48.917

-0.077

-0.367

-32 -33.447

+4 +7

476952

18 300 -38

46 -003-026 -202 3L

6953

-00002 -023 130

-024 60 →

~~-18~~

-10:

-162 3L

5485

6592

⊕.0000

549-028 116 515 2775 3120

-0005 -024 5.0000

-023 545-017 164 622 2.764 28

-023

115 No KA 11.25

6.21 012 101 955 2.765 3800
6.24 014 984 977 2.762 28

-004-024

183 -160 -970

+2.0 +17.4 +19

480 900 -068

-0981 -11.3 +1.2 -10

~~405 -230~~

+04412 -5.0 +4.1 -1

~~109 99.8 1182~~

99 824 1022

6.65 -020 165 820 2.767 3

2.767 3

109 99.8 1182

6.32 014 103 920 2.763 3

6.24 90

6.002

6.32

18.500
-38.750
-4.000
-26.000
7.000
251
-18.000

0.180
-0.159
-0.971
16.932
21.725

0.430
0.900
-0.068
-117.322
-28.251

-0.885
0.405
-0.231
-36.820
-5.096

6.8
229

413
-26
-6

18.500
-38.750
-4.000
-26.000
7.000
251.19
-10.000

0.180
-0.159
-0.971
16.932
13.960

0.430
0.900
-0.068
-117.322
-28.793

-0.885
0.405
-0.231
-36.820
-6.942

120091

RSB - 1
18 44.5 - 4 48 65 II

57 456

44

7063 27.4 52.6 386 434

173764

3.81 48.405 25

4.22 41.0 40.82 C

SB 834 d

5 m m

1.054 534 482
944 544 472
670

3.57 432
3.23 275
2.78 275
2.22

-D.00051 -0.0164 Ficy

-00020 -0142- 03 80

0960

-6076

21.5 a

-00027 -0156

110011

-006 -017

-000
-0040

-002-016

1575
45
-2
-14
6.1
-21.5

18.750
-4.800
-2.000
-16.000
6.100
166
-21.500

0.236
0.411
-0.880
-33.423
13.382

0.395
0.787
0.474
-63.420
-20.700

-0.888
0.460
-0.023
-26.492
-3.901

7063.000*

18.000*
44.500*
-4.000*
-48.000*
-0.0006*
-0.017*
8.250*
446.684
-21.500

-0.040
-0.881

1.163

-0.075
0.473

-43.526

-0.012
-0.021

-4.828

116

115

60 6.5
158.1 200

113 111

22 25

11 -2

26 20

1/6

Asset

18 446 -4 48 R5 II

2063

173764

X

$4.22 + 1.09 + 0.545 + 1.05 = 3.81$
 $4.22 + 1.10 + 0.52 = 3.84$
 $4.22 + 1.095 + 0.83 = 3.845$

SB 834

$-60051^{24} - 0166^{43} = 1024$
 $-0076^{18} + 18 = -215a$
 $E + 15$

380 38
 350 30
 217 44
 273 9

~~$-006 - 012$~~

+18

271
 91
 9
 -13
 -235

6.74

7063.000*

~~18.000*~~

~~44.000*~~

~~-4.000*~~

~~48.000*~~

~~-8.000*~~

~~-8.812*~~

~~6.750*~~

223.872

-21.500

-8.030

-8.681

7-1
267

+13

12.208

-8.056

6.473

-28

-22.712

-8.001

-8.022

0

6.257

7/14 15 565 -15 36 12/1

~~+000K -0171~~

~~+0005 -0149~~

~~+00014 -0130~~

184
→ 5.6

+0020

→ 2
514

→ 7
7.7

~~+002-014~~

→ 9.1

-0.888
0.430
-0.165
-36.509
-9.217

13

0.374
0.882
0.287
-55.173
-21.488

27

0.269
0.193
-0.944
-10.364
10.029

12
+12
by

18.900
-18.000
2.000
-14.000
7.500
316
-14.100

8.5
501
424

9.0
131

1001
987
-20

64.57

223
31211
+5

2.9 40 25-11

7033

18 40.3 +34 42 857

173087

888 -05 -25

4.44 -12 -576
6.47 -13 -59

+06 128

9.05 -05 -25

787 -11 -29

138
-046 098 874 2712

393
~~147~~
~~568~~
551

Vol 6.30
-0.80
7.16

7.1

-22.0

1030 WSD
1030 FHY
1000
1000
1000
1000
1000

1035 994
-9896 1044

7033.000*

18.000*

40.300*

34.000*

42.000*

0.004*

0.002*

7.050*

257.040 *263*

-22.000

0.012

-0.422

12.484

0.011

0.859

-16.167

-0.013

0.290

-9.822

7185

18 52.5 + 39 09

85.15

176582

6.40 - 17 - 71 + 05 15

(-14.0)

-1004 + 1006

-068 094 260 2.692

692 274 ~~625~~ ...

$\frac{164}{438}$

6.3

-1.0

7.25



2122 9181
-4972

-1.188

0.265

0.009

-11.144

0.903

0.005

10.724

-0.337

0.021

WZ -14.000

WZ 281.838

7.250*

0.005*

0.000*

9.000*

39.000*

57.500*

18.000*

2185.000*

7282

18 592

+26

13

852

176971

5.68 - 08 - 55 + 10 30

-14!

-002 079 438 2.687 5.4

+0003 -005

1.58
396

9.1

10040
1007-006

19
+262

10039

10003 430

+9

10051

-1

1005-001

7.1
-14

7202.000*

18.000*

59.300*

26.000*

13.000*

0.007*

-0.006*

7.100*

263.027

-14.000

-0.013

-0.528

3.929

0.000

0.833

-11.647

-0.042

0.168

-13.306

19.000

26.200

9.000

-1.000

7.100

263

-14.000

0.291

0.798

-0.527

7.339

9.313

0.359

0.420

0.833

11.767

-8.574

-0.887

0.432

0.165

-35.990

-11.776

7212

19

00.0

+33

33

85 15

177109

6.38 -12 -63 +08 +24

-0002-0005

-034 092 348 2.594

085 356

170
526

-22.9

6.38

-4.4

10.55

-00017 -00009

-0021

+002-002

+00029 -0035 W 350 19.0 +336

19.0 +336

+0036

+007-005

+8.5 -5

10.6 -22.9

6.2 -4.4

10.6

57.335

$\frac{26}{391}$

-0006 ± 43
+0002

-001 ± 3.7

~~-006~~
-009

53.47

06

58.57

1989.3

$\frac{+004}{22}$

57.375

007

385

53.22

-24

52.98

-1.11

-1.56

1985.10

Observer

Date: / - /

51-

-56.962

-20.818

-39.402

STAR

MAGN

0.219

0.219

0.407

-0.012

-0.887

-19.552

91-

-13.917

4.740

0.880

0.881

0.000

0.309

2.693

0.359

9+

-4.382

-0.421

-10.622

-0.005

-0.420

-22.900

0.860

1288.250

0.291

10.550*

16b

-22.900

-0.002*

248

1318

0.000*

76

10.600

0.000*

-5.000

0.000*

8.500

19.000*

33.600

33.600*

19.000

7212.000*

Comments:

Do Spent

54
432

37 43 44 50
244 382

2800

19 18.1 415 00

65 IP 50"

180262

5.57 71.10 7085 ②

5.15 70.35 Truck A1 E 50"

26539

5.21

4.91 + 30
4.58
4.17
4.5
4.33

5 m m

+ 16 - 3 N30 203.0

③ 4.12

4.58
4.17
4.5
4.33

4852 5855

-0004 -009 -25.1

8505 8104

1051 603 4751
941 613 405

-0004 -009 -25.1

-2.33

(m-m)/0 = 0.0

DLG 70.055 + 0030

→ 2.32

-011 Camp

-0093

AIP Sunday

#97

-11

2287

mind

4001-011

-0032x

000-011

11.7

4.17
4.11

1.3

65

Spring # week H W.S. Robinson Apr 5 11, 30 4/15/51

heads

$\frac{1000}{284}$
 $\frac{1000}{156}$
 $\frac{1000}{1004}$
 $\frac{1000}{1004} - 013$

-014 ± 2.5
 -009
 -0154249
 $11/1$

4295

$1002 - 009$

$\frac{3.317}{1.6}$
 $\frac{309}{309}$

1009

$1001 - 0105$

19408

$\frac{4284}{-17}$
 $\frac{4267}{4267}$

$\frac{3.812}{1.5}$
 $\frac{315}{315}$

193413

$\frac{42.48}{1.12}$
 $\frac{42.60}{42.60}$

7507

19

42.8

-32

02

132
17
B84

5.52 + 02 1.36 (16)

5.50 + 062 023 649 2.708 (2) 599m

092 637

184

828

115

-31%

$m_v = -1.2p$

v_u 5.35

6.70

10051 - 0170
FRS

+1047

+1004 - 111

9629 3526
2648 - 9239

5.988
-0.419
-0.040
-17.448
0.130
-0.077
29.179
-0.899
0.008
-31.000
173.780
6.200*
-0.018*
0.004*
-2.000*
-32.000*
42.800*
19.000*
7507.000*

boc

7628

19 55.5

+40 14

85E

189179

5.45-11-53 to 6 18

-20!

000 069 467 2679

5.38

Amount for banking

605

-202

6.95

000

+004 +006

you know

+0096 W3

-2.

5.15

+00013

14.9

-2.1

9.25

+00027

+8

+0025

+8

2.25

-23

+006 +008

7628.000*

19.000*

55.500*

40.000*

14.000*

0.004*

0.006*

6.950*

245.471 *257*

-26.000

-28

0.033

-0.246

14.519

0.009

0.964

49

-22.941

-0.001

0.103

-3.048

12.900

40.250

8.000

8.000

7.250

282

-24.000

0.475

0.844

-0.249

45.760

18.614

0.218

0.161

0.963

12.406

-18.643

-0.852

0.512

0.103

-5.263

-3.961

7.25
241.5

7.5

-16.6

WIS 17 440 -iv 26

✓SM

hand-pwly

40080
40061-0006

1926A1 19 238 -29 51

1168 23.55
-8305 2414
-1102 2435
-858 2433 } 483

288D

~~1000~~ 144 983 0873
1244

446

204
462
5.5
m

40191-0882

FRS 10888

B2009 112

91453 3305
-3261 -4435

9274 3203
-3742 -9423 } 0576
6077

R.A. : 19.400
 DEC. : -29.850
 R.A. : 20.900
 DEC. : -48.200
 STANCE : 5.500
 MODULUS : 126
 . VEL. : -10.000

q1 (U) : 0.375
 q2 (U) : 0.026
 q3 (U) : -0.927
 DU : 26.355
 U : 12.583

q1 (V) : 0.299
 q2 (V) : 0.943
 q3 (V) : 0.147
 DV : -189.777
 V : -25.363

q1 (M) : -0.877
 q2 (M) : 0.332
 q3 (M) : -0.346
 DM : -151.231
 M : -15.577