

26246 4 4 22 49 5344 F312/E

0221.064

000-205064-

687 681 256 139 148

USA
974-
-466

86479

4 5 269 -49 45 420

40046 4017 64y 40473
40204 40104
40204 40104

26337 4 45 -8 10 G-D

10808

G65012 2.04 440 142 334 2.573 (3)

4 7 15.23 5 1 27.30

~~2334~~

~~10/26/2014~~

2014 2008
#003 +105

4114

~~T0018 F106~~ T133 F10-CJ
 15.226 99.5 T0034 4154
 27.30 98.2

$\frac{.135}{.01}$

42.228

(12.18)

$\frac{-684}{24.19}$

64.24

$\frac{29.067}{11292}$

$\frac{73505}{26.24}$

$\frac{11.245}{11}$

$\frac{29.92}{18}$

T0026 T145

$\frac{414}{27.26}$

T0028 T143

23/02

206337
- 8080

4 7.2 8 0.15

204 440 142 334 2.55

can

1008 + 107 (century)
101-1104 + 107

60507- 101-1104
1526951 1367651 2280 952

F I van

1008
1004

424

644
+ 805

1008
1004
1526951
101-1104

1008
1004
1526951

29.11
2443
+ 119

544
544

2.55
12.11

1008
1004
1526951
101-1104
1008
1004
1526951
101-1104
1008
1004
1526951
101-1104

3014 500-

1105-1105
112

174
2
114
-
8-
41

136 982

103
103
1014 834 + 133 510.0

11
2
2
11

30.81
18.08
29.67
5.90
28.65

3479
489-

2720

1014 834 + 133 510.0

11 07.2 - 8 02

11 07.2 - 8 02

100
1004 54.5

24.59

15.012
149.641
12.231
2.549

135
15226
13-

4488
4488
1038
1038
1038

105012
1031

1104
1104
1104

15251
15251
15251

R.A. : 4.100
DEC. : -8.000
PM. R.A. : -3.000
PM. DEC. : 108.000
DISTANCE : 2.000
MODULUS : 25
RAD. VEL. : 17.400

q1 (U) : 0.358
q2 (U) : 0.590
q3 (U) : 0.724
dU : 297.012
U : 20.056

q1 (V) : -0.648
q2 (V) : 0.715
q3 (V) : -0.263
dV : 375.139
V : 4.852

q1 (W) : 0.673
q2 (W) : 0.375
q3 (W) : -0.638
dW : 182.533
W : -6.515

26367 4 5.1 + 95 17 25

+ 85063

665311 6.54 303 166 358

92-47

4 19 53.6 1 + 85 25 3.34

here

1019 1021

52613 17

$$\begin{array}{r} 52613 \\ - 923 \\ \hline 52840 \end{array}$$

+0160 ± 09 +0027 ± 10
+0200 +0223
+0172 +0220 3.24 08.0

$$\begin{array}{r} +0187 \\ +0172 \\ \hline +0178 +0223 \quad 1.99 \end{array}$$

53577

$$\begin{array}{r} 53577 \\ +10 \\ \hline 547 \end{array}$$

88.619865

2.89

$$\underline{\underline{2}}$$

53528

$$\begin{array}{r} 53528 \\ +70 \\ \hline 540 \end{array}$$

45.2

316

$$\begin{array}{r} 316 \\ - 9 \\ \hline 307 \end{array}$$

53982

925

12.15

366

$$\begin{array}{r} 366 \\ - 30 \\ \hline 336 \end{array}$$

84.024

+0223
+0319

3.38

26345
+ 160.591 +
4 5.4 + 16 22 85

695.091 +

~~1100~~ ✓

6.95 345 232 658 2634

2432

p = +322

665032
8 1200 + 16 31 48

+2 +6

~~-005 -6.06 4~~

1004 + 001 162

~~-605 + 002~~

1000 + 001

26526 4 6.5 -0 4 100

-00653

005046 0.58 174 502 420 2

4 8 58.4 -0 33 3.3

$[-003-003]$

$$58.914 \\ + \frac{6}{420} \\ \hline$$

949

0001523
0000
672

$$21276.5 \\ - 004 \\ \hline 21276.5$$

$$58.898 \\ + \frac{24}{419} \\ \hline$$

69.820

67.83

$$290 \\ + \frac{1}{2.89} \\ \hline$$

$$58.247 \\ + \frac{117}{418} \\ \hline$$

0000
0000
0000

$$2.29 \\ - \frac{1}{2.38} \\ \hline$$

0000
0000
0000

26257 AB

4 8.5 -23 23 FD

-220,810

6.7 226 113 523

625092 1

21 69

13^{ms}
A6067

4
-09-29
51
504-115

4 10 55.19 -23 15 15.7

-0206

-027 -0246

26
12.922

55188 921-1020
00021850

-026
-218723
-027
15.72 944
+1.0
1422

111
39

1422

51142
~~482~~
51624

3425

6641

58194
010

+5168

+ 204
+ 114

-10203-625

14.73

923

-10222-0265

15.50

581214

3280 15.86

+112
25.78

+ 323

+12
15.73

26799 4 09 11.9 -33 2 58 AB5

-3321614
665095

230 153

2331
-46A

204 21

4 11 7.1 -82 55 176

230

917

+00116 +026 879

+00118 +0254

0290

0142

0034

+1103

0034 1.03

102 III

4 95-52 40

144 15

26933

-58664

66087 262.7

-444

7.00 121 00.6

4 10 454 01 h

141 025 t

[-006 7012-]

452509
61
575

-0014 +005

14.53 84.2

-0015 +014
-0015 +0105

-25
14.78

452475

45476

(6452)

20.77

-13
20.90

-00110 +0140

-0098

-006 +012

26921

4 10 6.1 -82 17 40

10018

-3201671

232 15.15

665116

2320

-46.1

6.98 1.03

4 12 2.6 -82 10 1.9

232

910

-10810 -012- sky

-10992 -0126

9210

-510-600-
-009-015

128(111)

76934 4 10 20.1 -37 16 56

~~-367976~~

-370664

7.05 1.84

235.2
-46.5

GL 514

4 12 8.64 -37 9 18.55

-0001 -017 5 Aug

1003-19

10003

-6004

27078

-3201677

4 11 34.9 -37 20 48

A3B

239.5
46.3
6.78 08

CV

5150

4 13 22.96 -37 19 15.5

-0023 +015 5th

-10023 +0151

FOR FOR FOR

-bally

24/11/22

keep

day to day
day to day

4 13 2 12 2 - 3 4 2 11 3

7.07 87

4/3

665152

208 570
1/11

1/11

664497

11 38 35 32 11 11

66000

27131

~~154468~~

140668

12060
for

4

11.9

+4

47

8.0
1224

6993

436

172

813

②

4

18

3244

+7

54

8.0

-020-009 AG-18

116

-019 8222

271572 65172 4 12.3 442 09 155

426924

697 310 147 504

66546

4 18 446 447 1541

ASQ-8101

2020 5/22

~~058 F102~~

44.565 11.9-0009

~~452~~
41.570 10.5

$\frac{.697}{26}$

$\frac{.229}{4334}$

44.576

62.27

41.874

$\frac{.118}{.68}$

+21/6
 $\frac{.609}{.609}$

41.68

~~0014-055~~

~~00167-0526~~

27241 4 12 58.8 -397 48 ASD

-390/410

605/81

241.9

460

7.05 15

4 14 83.90 -396 22.4

0006-040 Stry

100064-0396

0003

0003-040

27024

57164

4 1820

+1405

-0025 = 6.4 -023 = 5.7

57.598 2.2 30.89 00.9

00114 -0280 20

00094 -0221

~~00098~~ -0253

0156

27493 4 15.3 +61 48 FD

+610707

665296 9.04 243 160 698

4 19 42.01 +6155 8.0

+0150

+0148-023

100

10040#1500 - 2145150

10018

- 1028

10026

244

0.0

355

1465

364

2.24

- 24

2.55

42088 9.7

- 161

41.840

41.903

17

910

57.91

2.14

10026 - 0142

100248 - 0193

- 24

41.948

228

973

22455 A

4

15.3

+89 42

F

+350970

390

390

141 406

668222

7.04 390

4 18 36.07

+36

44

4.9

-0182

1019-137

00854100

435 (45.0)

26066 10.7 - 0021

620

5240

449 24
683
11.77
5.78

35-470

3
5.77

part 24
6 999

0013-1375

087

00158-138

20516 AB 4 15.5 - 32 40

10619 6.78 169 174 265

606259

Dianna King 4 17 5667 - 26 3.2

8258

820-420
-024-028

56670

~~558~~

56637

~~660~~

56647

~~669~~

948

1013

2016.9

2016

13315

964

(69.00)

6204

0435

479

7972

2014-025

2017-226

5

0444

20533 4 15.7 +20 57 PF

146004

66274 @ 54 561 45 45 @

66274

4 18 28.06 +21 4 15.2

150024 1e000
15034
103+028

676 6151

17478004 1541000

656 57088

954

22609 4 16.3 +53 17 PD

+530764

665308 205 233 144 623

+0045-064 Country

+040-064

4 20 9.54 +53 22 51.1

+0435
~~+041-066~~

80
5.5

TOD 5574.5

TOD 51

TOD 44

-D 767 10-6

-D 64

-W 457 106 60

$$\begin{array}{r} 9.535 \\ -2.248 \\ \hline 7.287 \end{array}$$

$$\begin{array}{r} 334 \\ -8440 \\ \hline \end{array}$$

$$\begin{array}{r} 91477 \\ +17 \\ \hline 91494 \end{array}$$

4894

$$\begin{array}{r} 5205 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 9107 \\ +25 \\ \hline 9132 \end{array}$$

2536

$$\begin{array}{r} 51.83 \\ 44.73 \\ \hline \end{array}$$

$$\begin{array}{r} 9107 \\ +25 \\ \hline 9132 \end{array}$$

TOD 52 -D 70

TOD 86 -D 65

$$\begin{array}{r} 4964 \\ -9 \\ \hline \end{array}$$

20642 4 16.5 +2 10 FJ

+20652

Cu5284 693 356 165 417

4 14 70.03 +2 16 286

+0.24

[+0116-146]

TDV 11 500

11571 75.5

TDV 11
TDV 14
+ TDV 11

1102880
269
99.1

10.03
-55
9.976

365-6

10.050
+27
631

6845

2696

10.039

629

2697

10.050
+11

~~629~~

~~2696~~
2691

TDV 12

-144

TDV 93
+01

1443

27623 4 16.9 +50 37 F2

~~480976~~

6.94 297 148 423

G-65319

Handwritten circled scribble

Handwritten scribbles: 1000g 1051, 1901, 1000g, 1000g, 1000g

4 20 44.47 +50 43 52.1

Handwritten scribble

Handwritten scribbles: 1014-059

$$\begin{array}{r} 44,474 \\ -122 \\ \hline 44,352 \end{array}$$

950

TOD 24 543
TOD 14
TOD 15

$$\begin{array}{r} 267.53.5 \\ -0.52 \\ \hline 267.01952 \end{array}$$

44421

$$\begin{array}{r} 417 \\ \hline 434 \end{array}$$

45000

5781

$$\begin{array}{r} 5-3.21 \\ -22 \\ \hline 5-3.23 \end{array}$$

$$\begin{array}{r} 44,407 \\ +19,736 \\ \hline 64,143 \end{array}$$

TOD 14 - 060

$$\begin{array}{r} 52.94 \\ -2.31 \\ \hline 50.63 \end{array}$$

OD 164 - 0572

104 III

27804

4 18 12.5 -35 1 0

3801539

665302

240.4
-45.0

6.56 1.40

4 19 59.06 -37 53 53.0

-0012 -036 shy

00114 -035 ✓ -0135

-010-037

22550
-320754
4 19 27.1 -82 23 4 A3V
231 1397

232.6
-42
6.97 15

6V
8334
4 21 22.5 -82 16 1.5
231 836

-6008 -806 834
-110000 -006
1500 -
800 - 900 -
-008