1.246 1.031 0247 m

+0099 ±3.0 −051 ±2.6
+0098 −043 −038

Cal 1234 1126 245 S 02.6 −35 33 +9.76
+0101

+R1652 4.54 +1.22

(4)

1241 1027 246

+121 −051 GC
+121 −041 M30
+121 −046

9m 3" 36.401 1903.2 −35 3261.74 1844.1

32831
3010
6212

−463
35.938
36.249
−9
240

36.586 (6857) 1.75
1P 604
−4 1.74

+2.60
59.14

1.07 1936.06
+18
0.89

94.92
47.5
48.5

44.3

748
0.74
61.24
−2.10

+7
36.374
+.436

36.445
12
457

+0099 −044
+121
+124 −04

01.70
11
01.59

1955.86

5.050	5.050
-35.550	-35.550
152.000	152.000
~~-48.000~~	-45.000
4.500	4.500
79	79.43
9.700	9.700
0.150	0.150
0.895	0.895
0.421	0.421
-107.930	-102.993
-4.494	-4.102
-0.508	-0.508
0.423	0.423
-0.689	-0.689
-471.633	-435.055
-44.150	-41.244
0.795	0.795
0.144	0.144
-0.590	-0.590
474.239	435.011
31.948	28.832

9 7 2 6 8 7 3 7 0 2 7 - 1 2 1 4 1 8 7 2 8 5 - 8 4 2 5 9 6

+16.31 MTW

1655

3259

26.2005

6L 6324

610 10

1304 1000 306

0005 -0655

0003 -0654

0058

+005 -067

225 1011 312 MF (1)

1214 1004 310

5 03.2 -24

14.303 5-4

-9

294

14.330 (6480)

23

353

14.317 (6457)

19

336

14.295 (3878)

-5

297

0002 ±3.5

0010

0006

0001

8.15

0

8.44

8. -2

8.51

6.41

+24

65

4

18

-066 ±30

7.28 1.5

3.20

400

-062

-065

-064

5.05

-26.2

10

-7

5.0

-2.6

5.050
-26.200
10.000
-67.000
5.000
100
-2.600

0.150
0.815
0.560
-252.329
-26.690

-25.0

-0.588
0.529
-0.612
-193.003
-17.710

-16.4

0.795
0.238
-0.559
-41.798
-2.727

-2.4

33093 S 05.1 −12 33 dec +49.78

HARRIES 6.14 +135 −075 G

3042

626

+0091 ± 26 −109 N30

+0094 ± 43 −080 ± 3.6 GC → N30

51

−1255

188

710

210

+49.7

+0094 −107

+0090 −1087

1318

135 −110

+27.0 −57.0 −5.4

−190 −667 +867

S

+0092

−090 +497

+0095 ±4.3 -078 ±3.6

5.224 7.1 +0092 -108 15.02 6.4

-108 +0095 -104 340

4.816 +0094 11.62

5.111 (41.17) 15.58

20 +.30

131 15.28

37.296 (41.61) 3.31

27.838 +4.296

5.1 29 15.35

20 -.20

131 15.55

+11 +.23

142 15.32

5.395 (70.45, 49.90) 18.25

+.24 +.5 18.20

421

ILLEGAL ADDRESS

5.100
-12.550
138.000
-110.000
2.000
25
49.700

0.139
0.660
0.739
-255.517
30.288

-0.584
0.657
-0.477
-715.409
-41.675

0.800
0.365
-0.476
520.055
-15.642

83234 / 0505.8 -20 11 -160

-20.1015 +0013 ±6.7 -055 ±5.3

+0014

6.6275 50.385 4.7 2-54 1.2 -062

-058

-55

329 2.68

0.26

1206 926 223

50.425 (8.75) 4.48

27 +6

45 4.42

50.348 (10.88) 4.41

21 24

419 4.32

+0018 -060

+0011 -062

+0156

+019 -063

720

-43

577

-11.0

R.A.	:	5.100
DEC.	:	-20.200
PM. R.A.	:	20.000
PM. DEC.	:	-63.000
DISTANCE	:	5.950
MODULUS	:	155
RAD. VEL.	:	-16.000
q1 (U)	:	0.139
q2 (U)	:	0.752
q3 (U)	:	0.644
dU	:	-212.301
U	:	-43.188
q1 (V)	:	-0.584
q2 (V)	:	0.587
q3 (V)	:	-0.560
dV	:	-227.361
V	:	-26.252
q1 (W)	:	0.800
q2 (W)	:	0.299
q3 (W)	:	-0.52
dW	:	-18.054
W	:	5.538

1681 5 09.5 -0 38 RO +25.7 Supp

33414 1.200 938 274 Pounds Inches

-0.867

6.09 +1.10 +1.08 Cope

Cumbs

+0005-054

+0003-089

-1 -52 .06

5.1 -0.6 -3 -44 5.0 +25.7

```
R.A.  :     5.100
DEC.  :    -0.650
R.A.  :     5.000
DEC.  :   -54.000
ANCE  :     4.650
ULUS  :    85
VEL.  :    25.700

(U)   :     0.139
(U)   :     0.493
(U)   :     0.859
 dU   :  -122.984
  U   :    11.602

(V)   :    -0.584
(V)   :     0.741
(V)   :    -0.331
 dV   :  -203.481
  V   :   -25.833

(W)   :     0.800
(W)   :     0.456
(W)   :    -0.391
 dW   :   -97.715
  W   :   -18.363
```

14445 11448

1685 33,55

431

+0056 -157 +084 -157

+0052 -152 +00488 -153

0731 075-154

+1 849 147 1149 845 141

26.1669 27 690

43.06

47.59 4 4755

Caribbean

2611012.2

+0050 ±4.2 +0052 +0054

189 421 1021 1574.90

26.51 015 526 +9 835

9 8403 -7.48 34.55

9 86.57 -7.48 42.09 1.35 43.44 +01 4300

+6.40 -1.5 -1.54 -143 ±4.4

4 5.05 5.75 9.5 09.30

5.1 -2.3 75 +1.54 5.0 +64.0

Griffin

1655 ~~[illegible]~~ 5 08.4 – 2 15 Cs +44.0

-20 1141

5.59 +0.35 ①

524

475

6.24 +1.03 +0.80 ①

6.24 +0.58 +0.82 Lapse

+075 -143 GC

+2 -1

1077 -144

1

+076 -145

```
 A.  :      5.150
 C.  :     -2.300
 A.  :     84.000
 C.  :   -157.000
 CE  :      4.070
 US  :     65
 L.  :     64.000

 U)  :      0.127
 U)  :      0.518
 U)  :      0.846
 dU  :   -334.779
  U  :     32.324

 V)  :     -0.580
 V)  :      0.731
 V)  :     -0.360
 dV  :   -774.527
  V  :    -73.517

 W)  :      0.805
 W)  :      0.445
 W)  :     -0.393
 dW  :    -10.876
  W  :    -25.885
```

1210 990 178

+1308291

33708 5 09.9 06 +13 10 120

+13 829 824

0007-060 Cavalry

=5.2

-10 -60

-010 -067 Gal

-012 -066 GL

-014 -064 S FRY

-013 -065

-10 -60 7.66 -5.2

8.81 +118 +1.11 (2)

8.33 +0.46 (3)

7.95 7.3 7.6 9.9

819 +41 781 723 710 -14

-012 -070 AGRY

-014 -065 Y → FRY

-013 -068

-013 -064

R.A.	:	5.150
DEC.	:	13.300
. R.A.	:	-10.000
. DEC.	:	-60.000
STANCE	:	7.060
ODULUS	:	258
. VEL.	:	-5.200
q1 (U)	:	0.127
q2 (U)	:	0.271
q3 (U)	:	0.954
dU	:	-83.041
U	:	-26.404
q1 (V)	:	-0.580
q2 (V)	:	0.801
q3 (V)	:	-0.150
dV	:	-200.951
V	:	-51.109
q1 (W)	:	0.805
q2 (W)	:	0.534
q3 (W)	:	-0.259
dW	:	-189.036
W	:	-47.466

1716

34172

05 042 -82 32 -8.0

FWS

375

-0057 +0032

-011.2 +013.7

-858
+3.2
4.44

-0034 +002 Sky
= 37
-0071 +0035
-0134
-004 +003

5.1
-82.5
-6.4
+3
5.8
-5.0

```
  R.A.  :     5.050
  DEC.  :   -82.550
. R.A.  :   -85.800
. DEC.  :     3.200
STANCE  :     4.490
ODULUS  :    79
. VEL.  :    -5.000

q1 (U)  :     0.150
q2 (U)  :     0.918
q3 (U)  :    -0.368
    dU  :     6.017
     U  :     2.314

q1 (V)  :    -0.588
q2 (V)  :    -0.216
q3 (V)  :    -0.779
    dV  :    27.753
     V  :     6.090

q1 (W)  :     0.795
q2 (W)  :    -0.333
q3 (W)  :    -0.508
    dW  :   -46.950
     W  :    -1.174
```

3480S
+15 07y

δ 14.3 +15 13

−53.5

−002-013 Guilty

575 363 2460

003-013

+4 −22 AGR2

−039 +093 +12 +101

−3
−13
687
−53.5

−23 −27 Y

+4 +3

−2.5 +2

−21.5 −22

5.25
+15.2
−10.5
−22

6.5
−53.5

2182 847 171
1206 807 176
161

−005-022 Bgl

−010 −022

+002 −017 4
+003.5 −012

R.A.	:	5.250
DEC.	:	15.200
M. R.A.	:	-3.000
M. DEC.	:	-13.000
ISTANCE	:	6.870
MODULUS	:	237
AD. VEL.	:	-53.800
q1 (U)	:	0.105
q2 (U)	:	0.239
q3 (U)	:	0.965
dU	:	-16.148
U	:	-55.761
q1 (V)	:	-0.571
q2 (V)	:	0.809
q3 (V)	:	-0.138
dV	:	-42.022
V	:	-2.504
q1 (W)	:	0.814
q2 (W)	:	0.537
q3 (W)	:	-0.221
dW	:	-44.258
W	:	1.418

1737

-0009 ±2.9 -045 ±2.9
-0010 -049 -050 -050

34538 5- 15.4 -13 34 [illegible] +75.38 (W3)
-0006

3154
648 76.98 329
327

5.48 +0.81 [illegible] W(12.3)

-0154
-013 -053

22.339 1859.1 -13 34 17.50 1852.5 -0
046 + 2.36
385 15,54

-0007 -049
-0106 -058

64.48 19.01
22.325 26 4
351 18.97
64.72 4.20 +2
22.318 25 19.15
346 36.4

13.413 55.91 1933.57 +012±12 -020±13 Y
8.500 35.42 -013±3 -045±3 G
22.010 16.49 -005 -040
323 -1.24
+2 17.73
34.4 +30
17.43

22.332
1148 +20
352
348
-037

1.14x 824077

17.76 1935.56 72.13
+30 36.1
17.46 38.6
17.44
-1.90

57.25
-13.6
-13
-53
4.10
+753

	.250
	-13.600
	-13.000
	-53.000
	4.000
	63.10
	75.300
	0.105
	0.674
	0.731
	-175.569
	43.960
	-0.571
	0.642
	-0.511
	-127.192
	-46.500
	0.814
	0.364
	-0.452
	-140.220
	-42.906

44.7

-46.0

-42.3

Ados3854 mg 878 m7 −0025 ±2.4 −029 ±1.9

34579 5 16.3 +20 05 6.2 gCF −47.46 −0027 −031

3164

6507 17.065 1901.5 +20 5 2.28 1896.0 5.25

(17417) 121 .182 −0028 −040 ppm +1.57 +20.1

−0026 −080 3.85 −38

17.076 −00272 −0312 −29

25 −00240 −1841 2.45 1933.2 −47.74

101 −00257 −0283 22 5.0

2.67 47.4

300 32.0

48.284 26.10

28.780 37.15

17.06 22 .028 .023 1.5 100 −086 04 2.8 1927.88

−1.59

33.4

37.4

2.69 +1.5 2.84 2.50 1939.27

2.64 −1.16

17.051 33 .084 0362 −036 −024

```
  5.250
 20.100
-38.000
-29.000
  5.000
    100
-47.400

  0.105
  0.155
  0.982
-39.852
-50.466

-0.571
 0.816
-0.069
-15.637
 1.669

 0.814
 0.554
-0.174
-213.848
-13.123
```

502

+20

-117

CN also weak, G band gibbs G5/8

```
   R.A.  :     5.250
   DEC.  :   -27.200
1. R.A.  :    22.500
1. DEC.  :   -18.000
ISTANCE  :     6.710
10DULUS  :   220
). VEL.  :     0.000

 q1 (U)  :     0.105
 q2 (U)  :     0.827
 q3 (U)  :     0.552
     dU  :   -60.668
      U  :   -13.334

 q1 (V)  :    -0.571
 q2 (V)  :     0.504
 q3 (V)  :    -0.648
     dV  :   -97.201
      V  :   -21.363

 q1 (W)  :     0.814
 q2 (W)  :     0.247
 q3 (W)  :    -0.525
     dW  :    56.114
      W  :    12.333
```

0 Col

34642 5 15.7 -34 5-7 Ag KO +21.2 f L(4)

w(+23) +20.8 / sh.

4.72 +0.83

1748

FNS

+0065 -337 N30

+0067 -336 ±2.1

+0066 -337

+00663 -3364

+0081 -336 ±2 GL

+080 -337 N30

Stay

+0746 -3361

+0741.7 -3361

+81 -45 -2 .026

+50 -53 -24 .04

-39 -47 -11 0285

-46 -51 -46 .025

086-330

4Y(6) +111.9

23(7) -3361

12±8 3.7 +21.7

6.75

34.95

105

-338

1.85

+21.7

1.162 882 155 MP

691152 -573820 +850 -336 +21.2 193 -12 -1.308
-078 -189 015 037 -545 -824 +17.4 +3 +17

-14 -8 -52 033
-32 -42 -11

40.822 37.48 1556.64

55
0 Col 4440 5 15.7 -34 57 120 B

1743
3462

+25
-15

4.52 +0.59 +0.82 C

4.47 +0.34 3 5
4.41 +0.36 3 slow
4.44 +0.375 E5

+0.00676 -0.3388 F124 +21.2 f

408
52
3.56

+40
+0831

+87 339

pel

R.A.	:	5.250
DEC.	:	-34.950
PM. R.A.	:	111.900
PM. DEC.	:	-336.100
DISTANCE	:	3.620
MODULUS	:	53
RAD. VEL.	:	21.200

q1 (U)	:	0.105
q2 (U)	:	0.894
q3 (U)	:	0.435
dU	:	%-1379.08
U	:	-63.816

q1 (V)	:	-0.571
q2 (V)	:	0.412
q3 (V)	:	-0.710
dV	:	-905.209
V	:	-62.993

q1 (W)	:	0.814
q2 (W)	:	0.174
q3 (W)	:	-0.554
dW	:	76.125
W	:	-7.709

35369 5 21.5 -0010 ±3.1 -042 ±2.4
-0014 -07 51 -046 -043 -045
3241 4.2 9.69 -18.2a
-0014
6646 32.226 1901.6 -0008 -7 5-1 9.02 1898.9
048 2.15
.274 6.87
-0017 -044
-0016 -0453
19.915
12.268 -0232 33.74
32183 0121-046 35.5 26.30 1933.64
+1 7.44
194 -1.3
8.14
-3.1
8.43
9.82 +4 7411
178 9.73 37.1
7 203 38.2
188
32.225 44.16 10.04 1540.47
25 32.14 27 +4
250 2 9 1005
35
8.86 8.64

29 Del 35804 — 5 21.5 −07 51 −18.2a

1HR1784 — 3.58 +1.08 G8 III

−015 −042 Gc
−046 +

337
345

163 820

1.166 822 142 (MF)

(716) 819 (41)

5.55
−7.88

−21
−46
3
18.2

986 167 -136 551 -015 -046 -18.2 006 +2.5 -218

015 -006 -003001 066 -043 -18.0 -3.0 -17.7

+3.6 -22.0 -15.3

-28.1 -2.9 -8.5

+2.5 -21.3 -5.7

-25.8 -1.1 -6.0

+2.1 -21.0 -14.3

-25.0 -0.3 -5.

01

012

013

5.330
-7.850
-21.000
-46.000
3.000
39.8
-18.200

0.086
0.598
0.797
-138.897
-20.032

19.1

-0.564
0.689
-0.456
-94.594
4.530

45.2

0.921
0.410
-0.397
-170.366
0.436

16

1787

35710

-1.886

Gc6654

Carlsberg

0006 +135

009 +135

21.4

32

837

1007

1164 828 122 m

5.35

-0.95

-1

+136

4.10

+21.2

-00 56

-0004±28

56.288

20

308

003 -0006 -0015 -0006

Lc684

56.224

17

246

56.225

+23

248

40.78

56.286

+7

263

44.22

+20.5 138 +140

+133±22

16.14 44.6

4.66

20.80

13.40

-6

13.94

-0008 +138

-0009 +137

17.47

+33

17.14

-0164

-015 +136

12.44

12.48

+21.2

5.350
-0.950

-15.000
136.000
4.000
63
21.200

0.082
0.498
0.863
315.167
38.189

-0.562
0.739
-0.373
516.019
24.658

0.823
0.455
-0.340
234.549
7.587

1835

3625

05 ~~2704~~ 2702 -30 04

+56.7 (2)

+5544F

+5823

-0005 +014 stay

-0047 +014

-0061

-002 +013

5.45

-30.15

-2

+13

5.5

+583

4/4

(4/4)

12/09/12 214

5.450
-30.150
-2.000
13.000
5.500
12
58.300

0.059
0.857
0.512
52.311
36.454

-0.552
0.456
-0.698
32.596
-36.603

0.832
0.242
-0.500
8.081
-28.133

HR1877

3 1 8 48

5 31.2 -37 33 -0.6

+0034 -012 Stay

+00343 -0108

0402

044-011

5.5

-88.55

5.4

-11

5.0

-0.6

1.267 1.076 368 MF

1263 1075 367

```
  5.500
-38.550
 56.000
-11.000
  5.000
    100
 -0.600

  0.048
  0.923
  0.382
-38.257
 -4.055   -4.2

 -0.547
  0.344
 -0.763
-131.558
-12.698   -13.3
 18.4

  0.836
  0.173
 -0.521
164.444
 16.757   17.5
```

+0074 ± 4.0 −041 ± 3.2

+0080 −027 −030 028

36874 5 31.3 −35 10 5.8 120 +15.4

3383

6890

0083 −034

+0080

19.956 1904.3 −35 10 22.26 1898.3

335 +2.12

.618 20.14

+0081 −0283

+00812 −0281

14.885 21.37 1939.48

−6 +16

8882 21.21 9410

0996 42.8 47.1

102=024 48.8

84 3.921

20.37 19.960 −1228 −10.9 +6.8 −4

20.127 22.26 .29 −3119 −27.8 −11.4 −39

20.024 +.342 +3474 +30.9 21.84 +23

14 15

1.47 +10

.039 048 897 431 +0218 −1446 21.74

+ −47 391 −740 −2489 −0630 1.34

826 205 510 +3904 −0330 21.48

1881 (881) 05 31.3 -35 10 +15.4

36874

502
508

5.5
35.5
12
-24
5.0
+15.4

207 942 214 (m)

1205 941

```
  5.500
-35.150
125.000
-29.000
  5.000
    100
 15.400

  0.048
  0.899
  0.436
-100.505
 -3.332

 -0.547
  0.389
 -0.741
-318.584
-43.272

  0.836
  0.204
 -0.510
376.825
 29.825
```

16

879

1230

1409 5 33.4 -33 07 +44.0

3192

+0023 +110

+00223 110

224 954 34

0243

306 33

225 957 310 MI 033 109 1135 0050

520 +1.3 0.0174 3.73

-33.1 34 104 5.1 +44.0

223 955

6614 3315

7500 9934

5.550
-33.100
39.000
109.000
5.500
125.89
44.000

0.036
0.883
9.469
461.631
78.734
64.7

-0.542
0.411
-0.733
128.456
-16.069
200

0.839
0.228
-0.493
247.624
9.462
1.9

1457

3775Y

5 34.0

+22 38

-21.2

-0002 -045

-0004 -047

-0055

-006-047

(new -040)

2.485

14

504

2.485

25

13

1.8

-0004 ±4.3

+0002

-0007

-007

58.4

-025

-022±3.4

13.41

1.14

12.27

13.26

-7

13.19

58.1

-046

-040

50.5

±4.39

49.05

15.44

1.63

13.81

13.56

2503

31.767

30.678

2.47

14

-00144 -0144

-00112 -0138

-0155

-016-014

4.54

+3

4.86

2.467

15

45.2

34.3

13.56

+27

13.83

+0004-016 ppm

+0006-016

57.65

+22.65

-6

47

4.6

-21.2

R.A.	:	5.650
DEC.	:	22.600
PM. R.A.	:	7.000
PM. DEC.	:	-18.000
DISTANCE	:	5.100
MODULUS	:	105
RAD. VEL.	:	-21.200
q1 (U)	:	0.013
q2 (U)	:	0.110
q3 (U)	:	0.994
dU	:	-8.988
U	:	-22.011
q1 (V)	:	-0.532
q2 (V)	:	0.842
q3 (V)	:	-0.086
dV	:	-88.168
V	:	-7.404
q1 (W)	:	0.847
q2 (W)	:	0.527
q3 (W)	:	-0.070
dW	:	-19.066
W	:	-0.520

1458 357 05 38.0 -32 35 -8.3
37811

151 783 169 MF

9840 − 5477
−1477 −836?

5.165
−32.65
−17
−35
5.4
−8.3

-0022 ± 4.5 -029 ± 3.2

-0013 -033 -036

1458

37811 S 38.0 -32 39 5.5 NO -8.36

-0014

3511

7082 S-8.768 1907.8 -32 39 15.60 1900.9

093 7047 69.93 +1.42

.861 58.752 16.81 14.18

+20

772 16.83

S 8.820 15.40 1938.80

-6 +23

814 15.1

809 38.8 15.71 5316

-052 -153 +6.6

415.7

-00135 -0,035

58.784 -00132 0 16.04 1954.36

+20 -0167 +14

804 -014 -035 15.90

```
  5.650
-32.650
-17.000
-35.000
  5.400
    120
 -8.300

  0.013
  0.879
  0.476
-146.772
 -21.597

 -0.532
  0.409
 -0.741
-31.819
  2.328

  0.847
  0.243
 -0.473
-97.835
 -7.836
```

-12.6

4.2

1.8

1.245 582 185 MF

1334 578

1963 Roman

7126

7484

450 +1.17 +106 5 440 +0.44 5

492 +1.16 +1.05 35 436 +0.435 A

491 +1165 +1055 435 +0.435

1.234

4.00

340

135

475

-0039 -0157 ± 000.0 new +88.3 6

Simply FNB

-057

+ 5

-055 -016

-059

-057 -016

-0384 -015

-058 -015

-58

-15

436 43

398

60

313 +18

6

4.

1963.000*	1963.000*
5.000*	5.000*
39.900*	39.900*
1.000*	1.000*
27.000*	27.000*
-0.057*	-0.055*
-0.016*	-0.016*
4.700*	4.750*
87.096	89.125
88.300	88.300
-0.038	-0.038
0.887	0.887
75.067	74.993
0.086	0.091
-0.386	-0.386
-26.632	-25.906
-0.264	-0.256
-0.252	-0.252
-45.277	-45.097

-0036 ±2.1 -014 ±2.1
-0038 -017 -014

51 Cu 5- 35.9 +1 27 3 N1 +88.38

37984 4.92 +1.16 +1.05 N1 116 +89.2 L(3)

-07864 +86.1 W(3)

W3541

Y 1310

+10 11 05

53.405 1995.0 ±1 27 27 1997.9

198 (67.87) +73

.603 538 13 644 7.90 1934.1 -054 -014 GC

11 2

53.431 324 643 7.12

36 .18

464 7.30

425 2166.

53.409 (432) 7.17 1938.50 1449 7.22

27 27

436 43 7.44 -.68

441

22.340 -.162 49.15 17A(25)

31.067 18.02 -3Y(12) 1941.49

53421 7.17

429 -23 11±5 38.2

-423 6.94 40.3

-2

6.92

996 088 026 1.000 -054 -014 +88.3 -000 +2 -046

054 0 -005 0 256 -024 +88.3 +8 +88

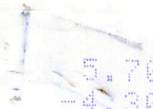
+51 +84 -9 006

+24 -20 -34

+34 +86 -5 01

1486 5 43.6 -4 17 -45.4 Griffin

6.24 +1.03 +0.82 Ceye



5.700
-4.300
5.000
-72.000
5.000
100
-45.600

0.002
0.548
0.837
-186.916
-56.841

-0.527
0.712
-0.465
-255.343
-4.332

0.850
0.440
-0.290
-125.976
0.211

AOS #369 G8III +0.601

38527 5 44.1 +09 30 5.9 g G7 -25.9

3882

7228

1987

2m 17"

1131 774 186

1,137 778 187 mm

ppm

1026.025

-036 -075

-0029 -056 N30

-0025 ±3.3 -062 ±3.2

7.863 5.3

103

466

7.863

+81

894

-0028 ±3.3

-0021

-0024

-0024

89.19

7.285

28

313

7.301

14

320

64.957

47.47

-065 ±3.2

2046 7.5

2.54

22.92

20.91

+1

21.10

-057 -064 -062

-0023 -062

-00246 -0607

0864

-035 -061

19.01

-9

19.91

19.84

-9

19.30

5.7 V

+9.5

-35

-61

5.6 V

-25.9

```
    5.750
    9.500
  -35.000
  -61.000
    5.650
   13.487
  -25.900

   -0.010
    0.332
    0.943
  -94.526
  -37.177

   -0.521
    0.503
   -0.289
 -146.976
  -12.353

    0.853
    0.494
   -0.165
 -282.557
  -33.832
```

4.87

-30.8

-2.8

-14.8

2009 05 45.5 -35 41 121 III +56.8

39885

-0008 +064 Stay

-00074 +0642

121 IV

5.75

-35.7

-7

+64

6.0

+56.8

500

540

-0096

-006 +064

1253 1510 223

1249
1102
221

5.750
35.700
-7.000
64.000
6.000
158.99
56.800

-0.010
0.903
0.429
274.328
67.824

58.1

-0.521
0.361
-0.773
123.629
-24.327

-38.7

0.853
0.231
-0.467
47.055
-19.084

-14.7

+0004 ±3.2 −011 ±2.5

39007 5 47.3 +09 5/ 5.9 9 G3 +44.2 8

+006 −014

+0008 −008

3622

7314 17.287 1899.3 +9 51 27.02 1898.6

−020 56

.267 17.805 2715 27.58

(6448)

17.251 19 324 −9 2706 26.79 1933.8

35 14

286 26.93

17.258 288 37.1 26.70 1934.08

+31 +021 +13 12.88

289 26.83 36.4

24.84 37.8

−0.69

1653 0115 5.70 +0007 −010

~~1610~~ 9401 −0054 −3.5 72 → +0004 −0087

~~4653~~ −348 8.28

1812 +0008 088 +004 −004 0115 −0054 −3.5

1.128 734 211 FM

2014

~~3414~~

34087

~~47.3~~ ~~46.8~~

12.287 94.3

-020

~~267~~

17.305

14

324

16.15

+09 51 +44.2

~~+0008~~ +3.2 -011 ±2.5

+0008 -008

+0009 -017

(+0026) -016

2202 98.6

87

27.59

13

22.15

-9

27.06

+0008 5 0 10

53

+0008 -0087

+0084

+009 -009

0115

-0054

3.5

1653 9401

9862 -3408

17.302

27

324

17.258

31

289

20.15

34.08

0072

5.7

26.85

-10

26.72

26.70

±11

26.85