

ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

THURSDAY
AUGUST 8, 2002
220-221

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLT : 23h 36m 30s

1200 RTLT=23h 36m 40s

0000 RTLT=23h 36m 52s

VOYAGER 1

S/C 31 STATUS

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -23.590 sec

ROLLREF = RIGIL
KENTAURUS

↓ 2249 SLEW->HELIO-19B

U/L 0000 | - | - - - - - TLC (SHORT-FORM) - - - - -

▼ 2045 DUMMY (20:22)

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31 15 [D] - | 0825

0140 | - - - - - 15 [D] - - - - -

1935 | - - - - - 63 [T] - - - - - | 0200

DSN COVERAGE
HPTXR

32 - - - | 0745 34 [D]

0420 | - - - 45 [D] - - -

- - - - - 43 [D] - - - - - | 0725 - 1605
1545 | - - - - 45 [D] - - - - | 1845

HPTXR

RTLT : 18h 34m 52s

1200 RTLT=18h 35m 0s

0000 RTLT=18h 35m 8s

VOYAGER 2

S/C 32 STATUS

FDSL : 11AF

CCSL : B116
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -1:19.976 sec

ROLLREF = VEGA

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

VOYAGER COVERAGE

- - - - - ON CALL - - - - -

| - - VGR - - | - - - - -

ON CALL - - - - -

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

<p>FRIDAY AUGUST 9, 2002 221-222</p>	
<p>UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7</p>	
<p>RTLTL : 23h 36m 52s VOYAGER 1 FDSL : 11AF CCSL : A044 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF FDS MODE XB DATA RATE (MI)</p>	<p>1200 RTLTL=23h 37m 4s 0000 RTLTL=23h 37m 14s</p> <p>1719 1720 PWS/RH</p> <p>↓ 2249 SLEW->HELIO-20B</p> <p>----- TLC (SHORT-FORM) ----- D/L - 0105</p> <p>1416 - - 1458 TAPPOS 1926 - - 1954 TAPPOS</p> <p>1719 GS-4B 1720</p> <p>CR-5T CR-5T</p> <p>160 (32) 160(32)</p> <p>31 - - 15 [D] - - 0835 1525 - - - - - 65 [D] - - - - - 2330 - - - - - 15 [D] - - - - -</p> <p>HPTXR</p> <p>DSN COVERAGE</p> <p>32 ----- 45 [D] ----- 2020</p> <p>HPTXR</p>
<p>RTLTL : 18h 35m 8s</p>	<p>1200 RTLTL=18h 35m 16s 0000 RTLTL=18h 35m 24s</p>
<p>VOYAGER 2 FDSL : 11AF CCSL : B116 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF FDS MODE XB DATA RATE (MI)</p>	<p>CR-5T</p> <p>160 (32)</p>
<p>VOYAGER COVERAGE</p>	<p>----- ON CALL -----</p>
<p>NOTES</p>	<p>[1] S/C 31=GS-4B @ 1719 XB=2.8K(41) NOT RECOVERABLE</p>

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

SATURDAY
AUGUST 10, 2002
222-223

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLT : 23h 37m 14s

1200 RTLT=23h 37m 26s

0000 RTLT=23h 37m 36s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 -- 15 [D] - | 0835

1520 | ----- 65 [D] ----- | 1920

0135 | ----- 15 [D] -----

2245 | ----- 63 [D] ----- | 0155

DSN COVERAGE
HPTXR

32

1005 | ----- 45 [D] ----- | 2005

0405 | ----- 45 [D] -----

HPTXR

RTLT : 18h 35m 24s

1200 RTLT=18h 35m 32s

0000 RTLT=18h 35m 40s

VOYAGER 2

FDSL : 11AF

CCSL : B116
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

VOYAGER COVERAGE

----- ON CALL -----

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

SUNDAY
AUGUST 11, 2002
223-224

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLT : 23h 37m 36s

1200 RTLT=23h 37m 48s

0000 RTLT=23h 38m 0s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 15 [D] - 0830

1515 |----- 65 [D] -----| 2310

2250 |----- 15 [D] -----|

DSN COVERAGE
HPTXR

32 ----- 45 [D] -----| 2000

HPTXR

RTLT : 18h 35m 40s

1200 RTLT=18h 35m 48s

0000 RTLT=18h 35m 56s

VOYAGER 2

FDSL : 11AF

CCSL : B116
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

VOYAGER COVERAGE

----- ON CALL -----|

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

MONDAY
AUGUST 12, 2002
224-225

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLT : 23h 38m 0s

1200 RTLT=23h 38m 12s

0000 RTLT=23h 38m 22s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1930 |----- 63 [D] -----| 0145

0120- 0650 |----- 15 [D] -----| 0630

HPTXR 15 [D] | 0815

DSN COVERAGE

32

|----- 45 [D] -----| 0720 - 1205

1205 |----- 43 [o] -----| 1815

HPTXR

RTLT : 18h 35m 56s

1200 RTLT=18h 36m 6s

0000 RTLT=18h 36m 14s

VOYAGER 2

↓ 1900 BEGIN SEQUENCE B117

FDSL : 11AF

CCSL : B116
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

VOYAGER COVERAGE

----- ON CALL -----

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

TUESDAY
AUGUST 13, 2002
225-226

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLTL : 23h 38m 22s

1200 RTLTL=23h 38m 34s

0000 RTLTL=23h 38m 46s

VOYAGER 1

FDSL : 11AF

1055 || 1056 PWS/RH
1107 |----- DTR MAINT -----| 1631

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

0247 | PLSCAL -| 0429
0247 |---- MAGCAL ----| 0549
0247 |---- PESCAL ----| 0607

1636 || 1638 TAPPOS

1055
GS-4B 1056

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

CR-5T

160(32)

31

43 [D] -----| 1025
1005 |----- 45 [D] -----| 1315

2245 |----- 25 [D] -----

DSN COVERAGE
HPTXR

32

0930 |----- 34 [D] -----| 1705
1645 |----- 45 [D] -----| 2010

0430 |--- 34 [D] ---

HPTXR

RTLTL : 18h 36m 14s

1200 RTLTL=18h 36m 22s

0000 RTLTL=18h 36m 30s

VOYAGER 2

FDSL : 11AF

0947 || 0948 PWS/RH

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

0947
GS-4B 0948

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

CR-5T

160(32)

VOYAGER COVERAGE

----- ON CALL -----

NOTES

- [1] S/C 32=GS-4B @ 0947 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1055 XB=2.8K(41) NOT RECOVERABLE

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

WEDNESDAY
AUGUST 14, 2002
226-227

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLT : 23h 38m 46s

1200 RTLT=23h 38m 56s

0000 RTLT=23h 39m 8s

VOYAGER 1

↓ 0250 SLEW->HELIO-19A

FDSL : 11AF

U/L 0030 | - | - - - - - TLC (SHORT-FORM) - - - - -

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

▼ 0000 DUMMY (23:39)

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

25 [D] | 0800

| - - - - - 45 [D] - - - - - | 0740 - 1310

1930 | - - - - - 63 [T] - - - - - | 0140

0235 - 0650 | - - - - - 45 [D] 0630 | - - -

15 [D] - - - - -

DSN COVERAGE
HPTXR

32

- - - - | 0750 34 [D]

| - - - - - 43 [B] - - - - - | 0730 - 1725

HPTXR

RTLT : 18h 36m 30s

1200 RTLT=18h 36m 40s

0000 RTLT=18h 36m 48s

VOYAGER 2

▼ 1647 DUMMY (5 MIN BRACKETED 11:24)

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

- - - - - ON CALL - - - - - | - - - - - VGR - - - - - | - - - - - ON CALL - - - - - | - - - - - VGR - - - - - | - - - - - ON CALL - - - - -

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

THURSDAY
AUGUST 15, 2002
227-228

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLTL : 23h 39m 8s

1200 RTLTL=23h 39m 20s

0000 RTLTL=23h 39m 32s

↓ 0250 SLEW->HELIO-18A

VOYAGER 1

FDSL : 11AF

CSSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

----- TLC (SHORT-FORM) ----- | D/L -| 0137

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

----- 45 [D] ----- | 1200

2320 | ----- 25 [D] ----- | 0320 0445 | --- 15 [D] ---

DSN COVERAGE HPTXR

32

----- 43 [D] ----- | 0720 - 1400

0345 | ----- 45 [D] -----

HPTXR

RTLTL : 18h 36m 48s

1200 RTLTL=18h 36m 56s

0000 RTLTL=18h 37m 4s

VOYAGER 2

FDSL : 11AF

CSSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

----- ON CALL -----

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

FRIDAY
AUGUST 16, 2002
228-229

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLT : 23h 39m 32s

1200 RTLT=23h 39m 42s 0000 RTLT=23h 39m 54s

VOYAGER 1

1656 | 1657 PWS/RH

↓ 0251 SLEW->HELIO-17A

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1354 | - - | 1436 TAPPOS

1903 | - - | 1931 TAPPOS

1656
GS-4B 1657

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

31 15 [D] | 0805 2245 | - - - - - 15 [D] - - - - -
| - - 34 [D] - - | 0745 - 0945

DSN COVERAGE
HPTXR

32 - - | 0740 45 [D] 0415 | - - - 34 [D] - - - -
| - - - - - 43 [D] - - - - - | 0720 - 1800

HPTXR

RTLT : 18h 37m 4s

1200 RTLT=18h 37m 14s 0000 RTLT=18h 37m 22s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

VOYAGER COVERAGE

- - - - - ON CALL - - - - -

NOTES

[1] S/C 31=GS-4B @ 1656 XB=2.8K(41) NOT RECOVERABLE

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

SATURDAY
AUGUST 17, 2002
229-230

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLT : 23h 39m 54s

1200 RTLT=23h 40m 6s

0000 RTLT=23h 40m 18s

↓ 0251 SLEW->HELIO-16A

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 15 [D] | 0810

2300 |----- 25 [D] -----

1945 |----- 54 [D] -----| 2320

DSN COVERAGE HPTXR

32 --- 34 [D] ---| 0915

1615 |----- 34 [D] -----| 1945

0435 |--- 34 [o] ---

HPTXR

RTLT : 18h 37m 22s

1200 RTLT=18h 37m 32s

0000 RTLT=18h 37m 40s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

----- ON CALL -----

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

SUNDAY
AUGUST 18, 2002
230-231

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLT : 23h 40m 18s

1200 RTLT=23h 40m 30s

0000 RTLT=23h 40m 40s

↓ 0251 SLEW->HELIO-15A

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 --- | 0745 25 [D] |-----| 0100 |-----| 15 [D] |-----|

|-----| 43 [D] |-----| 0725 - 1350

1905 |-----| 63 [D] |-----| 0120

DSN COVERAGE
HPTXR

32 -----| 34 [o] |-----| 1220 |-----| 0430 |-----| 34 [D] |-----|

HPTXR

RTLT : 18h 37m 40s

1200 RTLT=18h 37m 50s

0000 RTLT=18h 37m 58s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

-----| ON CALL |-----|

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

MONDAY
AUGUST 19, 2002
231-232

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLT : 23h 40m 40s

1200 RTLT=23h 40m 52s

0000 RTLT=23h 41m 4s

↓ 0251 SLEW->HELIO-14A

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

0750 15 [D]

43 [D] 0730 - 1145

0100 - 0650
2240 63 [D] 0120

43 [D] 0630

25 [D]

DSN COVERAGE
HPTXR

32

34 [D] 1200

HPTXR

RTLT : 18h 37m 58s

1200 RTLT=18h 38m 8s

0000 RTLT=18h 38m 16s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

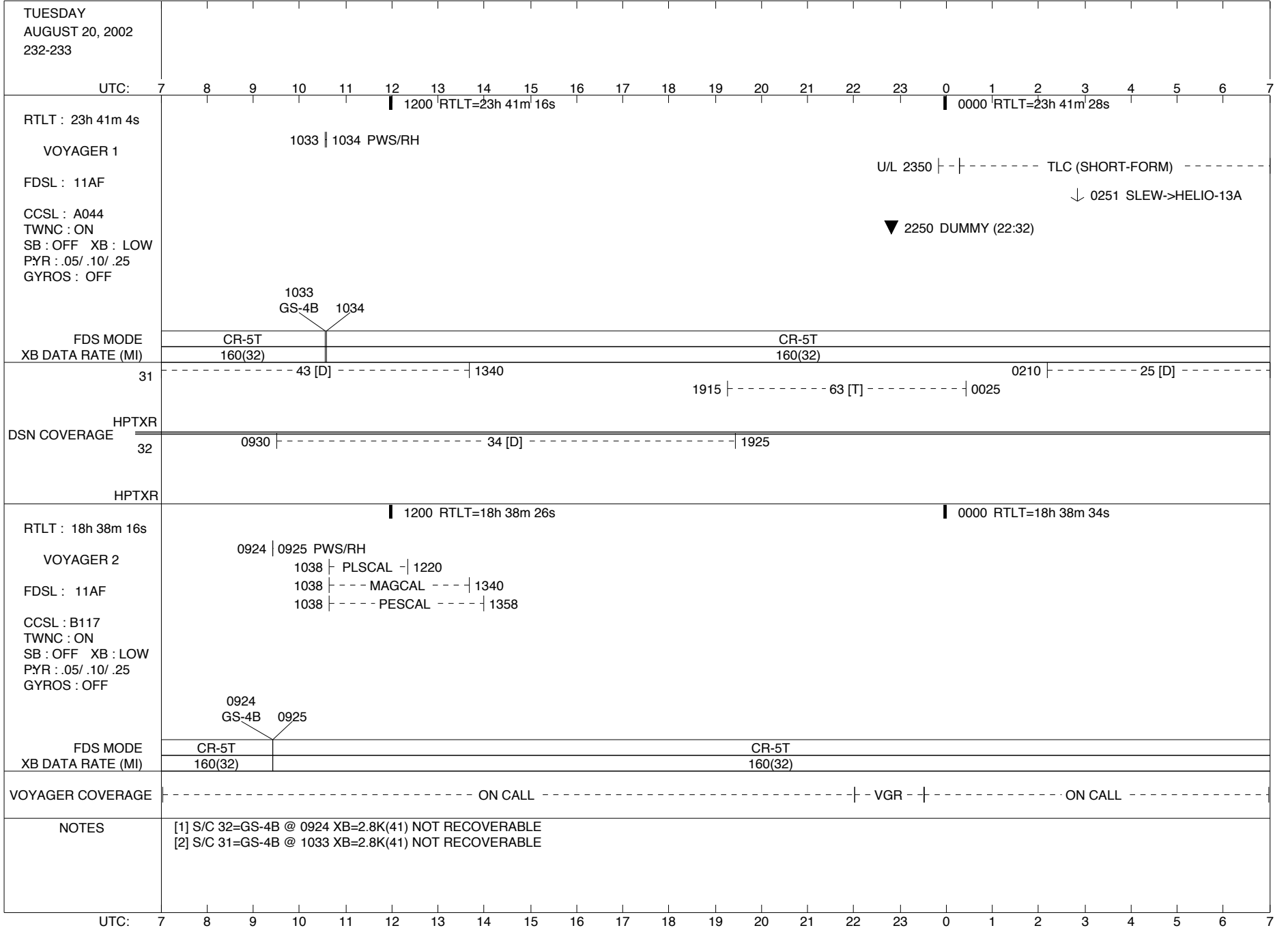
ON CALL

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0



ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

WEDNESDAY
AUGUST 21, 2002
233-234

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLT : 23h 41m 28s

1200 RTLT=23h 41m 40s

0000 RTLT=23h 41m 52s

VOYAGER 1

FDSL : 11AF

TLC (SHORT-FORM)

D/L 0100

0252 SLEW->HELIO-12A

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 0735 25 [D]

2220 25 [D]

DSN COVERAGE
HPTXR

32 43 [B]

0730 - 1910

HPTXR

RTLT : 18h 38m 34s

1200 RTLT=18h 38m 44s

0000 RTLT=18h 38m 52s

VOYAGER 2

FDSL : 11AF

1747 DUMMY (5 MIN BRACKETED 12:26)

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

ON CALL

VGR

ON CALL

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

THURSDAY
AUGUST 22, 2002
234-235

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLT : 23h 41m 52s

1200 RTLT=23h 42m 2s

0000 RTLT=23h 42m 14s

↓ 0252 SLEW->HELIO-11A

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 | 0730 25 [D] | 0040 | 15 [D] |

| 43 [D] | 0710- 1330

1855 | 63 [D] | 0100

DSN COVERAGE
HPTXR

32 | 1000 | 45 [D] | 1935

HPTXR

RTLT : 18h 38m 52s

1200 RTLT=18h 39m 2s

0000 RTLT=18h 39m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

----- ON CALL -----

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

FRIDAY
AUGUST 23, 2002
235-236

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLTL : 23h 42m 14s

1200 RTLTL=23h 42m 26s 0000 RTLTL=23h 42m 38s

VOYAGER 1

1633 | 1634 PWS/RH

↓ 1930 GYROS BC ON

↓ 1931 GYRO INIT

↓ 1940 GYRO FAULT TEST

↓ 0252 SLEW->MIDPNT

FDSL : 11AF

1331 | 1345 TAPPOS

1840 | 1841 TAPPOS

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1633 GS-4B 1634

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

31 ---| 0740 15 [D]

1850 |----- 63 [D] -----| 0035 |----- 25 [D] -----| 0055

DSN COVERAGE HPTXR

32 1045 |----- 34 [D] -----| 1915

HPTXR

RTLTL : 18h 39m 12s

1200 RTLTL=18h 39m 22s 0000 RTLTL=18h 39m 30s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

VOYAGER COVERAGE

----- ON CALL ----- | - VGR - | ----- ON CALL -----

NOTES

[1] S/C 31=GS-4B @ 1633 XB=2.8K(41) NOT RECOVERABLE

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

SATURDAY
AUGUST 24, 2002
236-237

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLT : 23h 42m 38s

1200 RTLT=23h 42m 50s

0000 RTLT=23h 43m 2s

↓ 0252 SLEW->HELIO-10A

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : BC ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 | 0725 25 [D]

1850 | ----- 63 [D]

0220 | ----- 25 [D]

45 [D] 0700

DSN COVERAGE
HPTXR

32 | ----- 43 [D] ----- | 0715 - 1730

HPTXR

RTLT : 18h 39m 30s

1200 RTLT=18h 39m 40s

0000 RTLT=18h 39m 50s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

----- ON CALL -----

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 08/07/02 - 07:55

PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

SUNDAY
AUGUST 25, 2002
237-238

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

RTLT : 23h 43m 2s

1200 RTLT=23h 43m 14s

0000 RTLT=23h 43m 26s

↓ 0252 SLEW->HELIO-9A

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : BC ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 -| 0720 25 [D]

0225 |----- 15 [D] -----|

----- 45 [D] -----| 0700 - 1225

DSN COVERAGE
HPTXR

32

HPTXR

----- 43 [D] -----| 0710 - 1600

RTLT : 18h 39m 50s

1200 RTLT=18h 40m 0s

0000 RTLT=18h 40m 8s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

----- ON CALL -----|

NOTES

UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7