

ISSUE DATE: 11/22/00 - 10:51

PST: 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  
NOVEMBER 23, 2000  
328-329

THANKSGIVING DAY

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

RTLTL : 22h 13m 46s

1200 RTLTL=22h 13m 52s

0000 RTLTL=22h 13m 58s

VOYAGER 1

↓ 1008 SLEW->HELIO-6A

↓ 2208 SLEW->HELIO-5A

FDSL : 11AF

S/C 31 STATUS

----- TLC (SHORT-FORM) ----- | D/L -| 1642

FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: -20.047 sec

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

ROLLREF = RIGIL  
KENTAURUS

1016  
GS-4B 1017

1936  
GS-4B 1937

0456  
GS-4B 0457

FDS MODE  
XB DATA RATE (MI)

CR-5T

CR-5T

CR-5T

CR-5T

160(32)

160(32)

160(32)

160(32)

31

0920

----- 54 [D] ----- | 1645

1625

----- 15 [D] ----- | 0145

63 [D] 0710

DSN COVERAGE  
HPTXR

32

2145 | -- 34 [D] -- | 0000

0445 | ----- 45 [D] -----

HPTXR

RTLTL : 17h 30m 32s

1200 RTLTL=17h 30m 40s

0000 RTLTL=17h 30m 50s

VOYAGER 2

S/C 32 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: -49.798 sec

CCSL : B109  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

ROLLREF = VEGA

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

VOYAGER COVERAGE

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

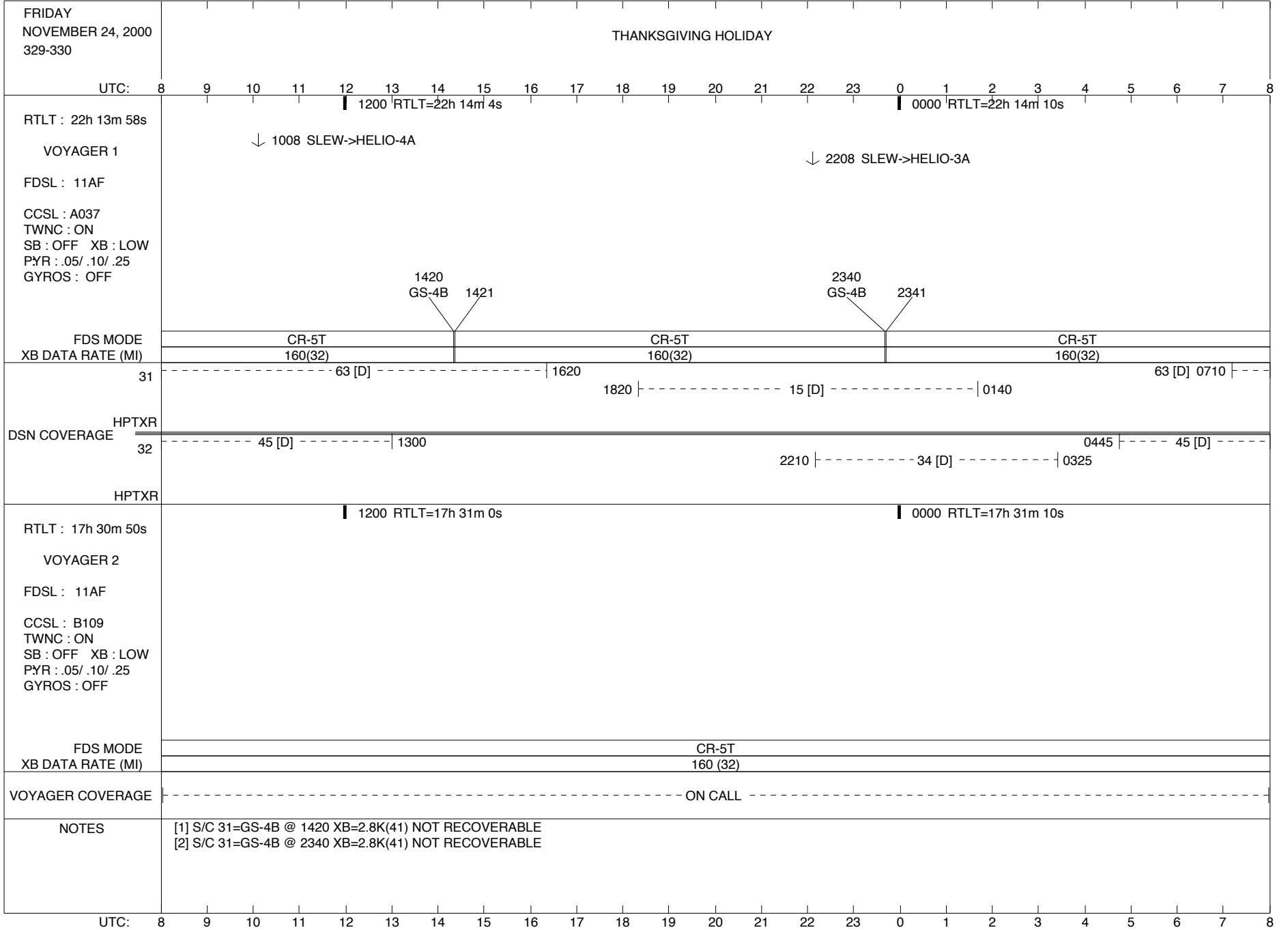
NOTES

- [1] S/C 31=GS-4B @ 1016 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1936 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0456 XB=2.8K(41) NOT RECOVERABLE

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

ISSUE DATE: 11/22/00 - 10:51

PST: 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



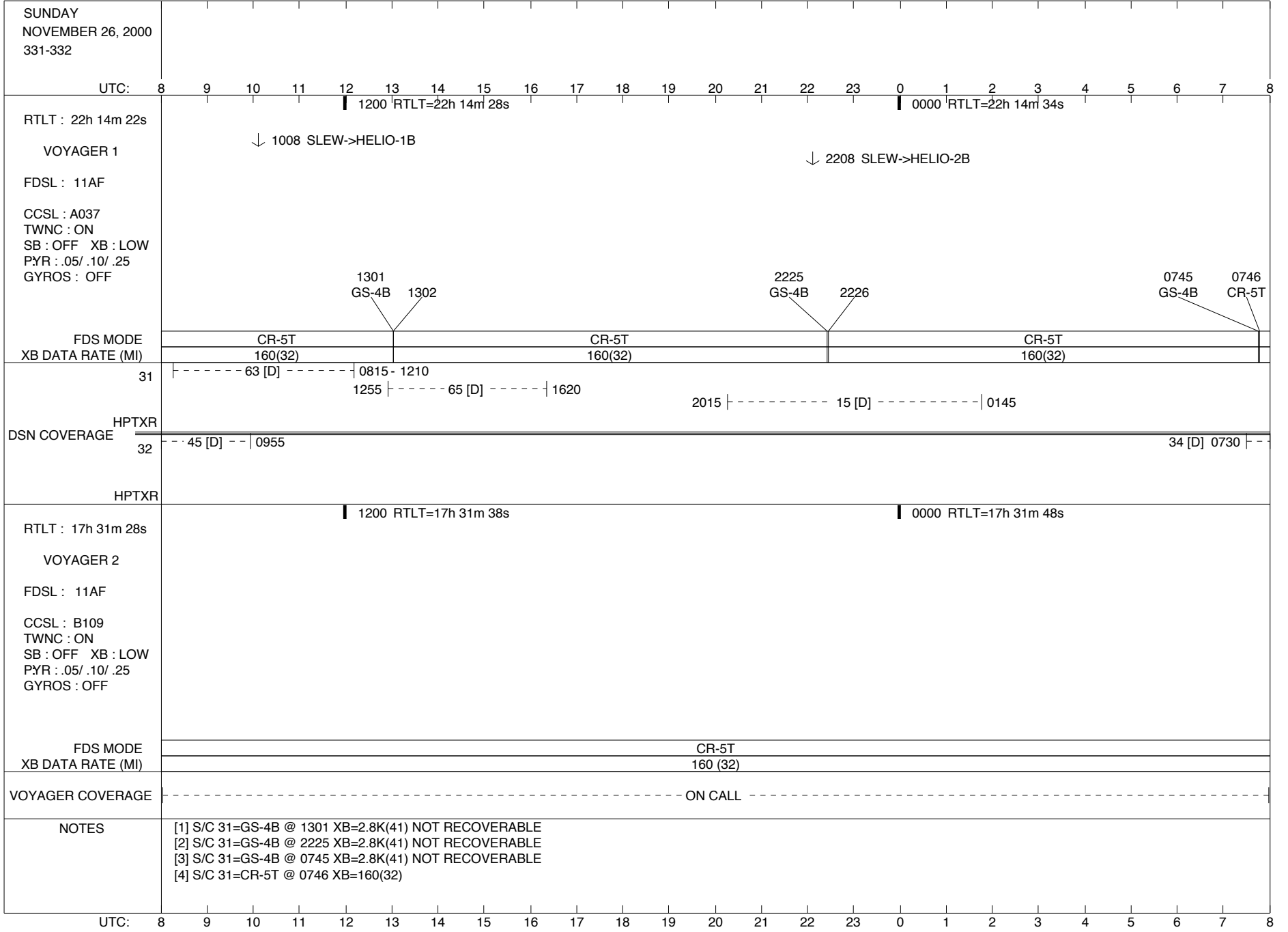
ISSUE DATE: 11/22/00 - 10:51

PST: 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 NOVEMBER 25, 2000 330-331	
UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8	
RTLT : 22h 14m 10s VOYAGER 1 FDSL : 11AF CCSL : A037 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF	1200 RTLT=22h 14m 16s 0000 RTLT=22h 14m 22s ↓ 1008 SLEW->HELIO-2A ↓ 2208 SLEW->HELIO-1A
FDS MODE XB DATA RATE (MI)	0901 GS-4B 0902 1821 GS-4B 1822 0341 GS-4B 0342 CR-5T CR-5T CR-5T CR-5T CR-5T 160(32) 160(32) 160(32)
DSN COVERAGE HPTXR HPTXR	31 63 [D] 1845 1920  -----25 [D]-----  0125 32 45 [D] 1255 2140  ---34 [D]---  0005 0555  ---45 [D]---
RTLT : 17h 31m 10s VOYAGER 2 FDSL : 11AF CCSL : B109 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF	1200 RTLT=17h 31m 20s 0000 RTLT=17h 31m 28s
FDS MODE XB DATA RATE (MI)	CR-5T 160 (32)
VOYAGER COVERAGE	ON CALL
NOTES	[1] S/C 31=GS-4B @ 0901 XB=2.8K(41) NOT RECOVERABLE [2] S/C 31=GS-4B @ 1821 XB=2.8K(41) NOT RECOVERABLE [3] S/C 31=GS-4B @ 0341 XB=2.8K(41) NOT RECOVERABLE
UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8	

ISSUE DATE: 11/22/00 - 10:51

PST: 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: 11/22/00 - 10:51

PST: 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  
NOVEMBER 27, 2000  
332-333

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

RTLTL : 22h 14m 34s

1200 RTLTL=22h 14m 40s

0000 RTLTL=22h 14m 44s

VOYAGER 1

↓ 1008 SLEW->HELIO-3B

↓ 2208 SLEW->HELIO-4B

FDSL : 11AF

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1705  
GS-4B 1706

0225  
GS-4B 0226

FDS MODE  
XB DATA RATE (MI)

CR-5T

CR-5T

CR-5T

160(32)

160(32)

160(32)

31

1000

54 [D]

1545

1600

25 [D]

0130

DSN COVERAGE  
HPTXR

32

34 [D]

1245

0545

43 [B]

HPTXR

RTLTL : 17h 31m 48s

1200 RTLTL=17h 31m 56s

0000 RTLTL=17h 32m 6s

VOYAGER 2

DUMMY (5 MIN BRACKETED - NO D/L) 0617 ▼

FDSL : 11AF

CCSL : B109  
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

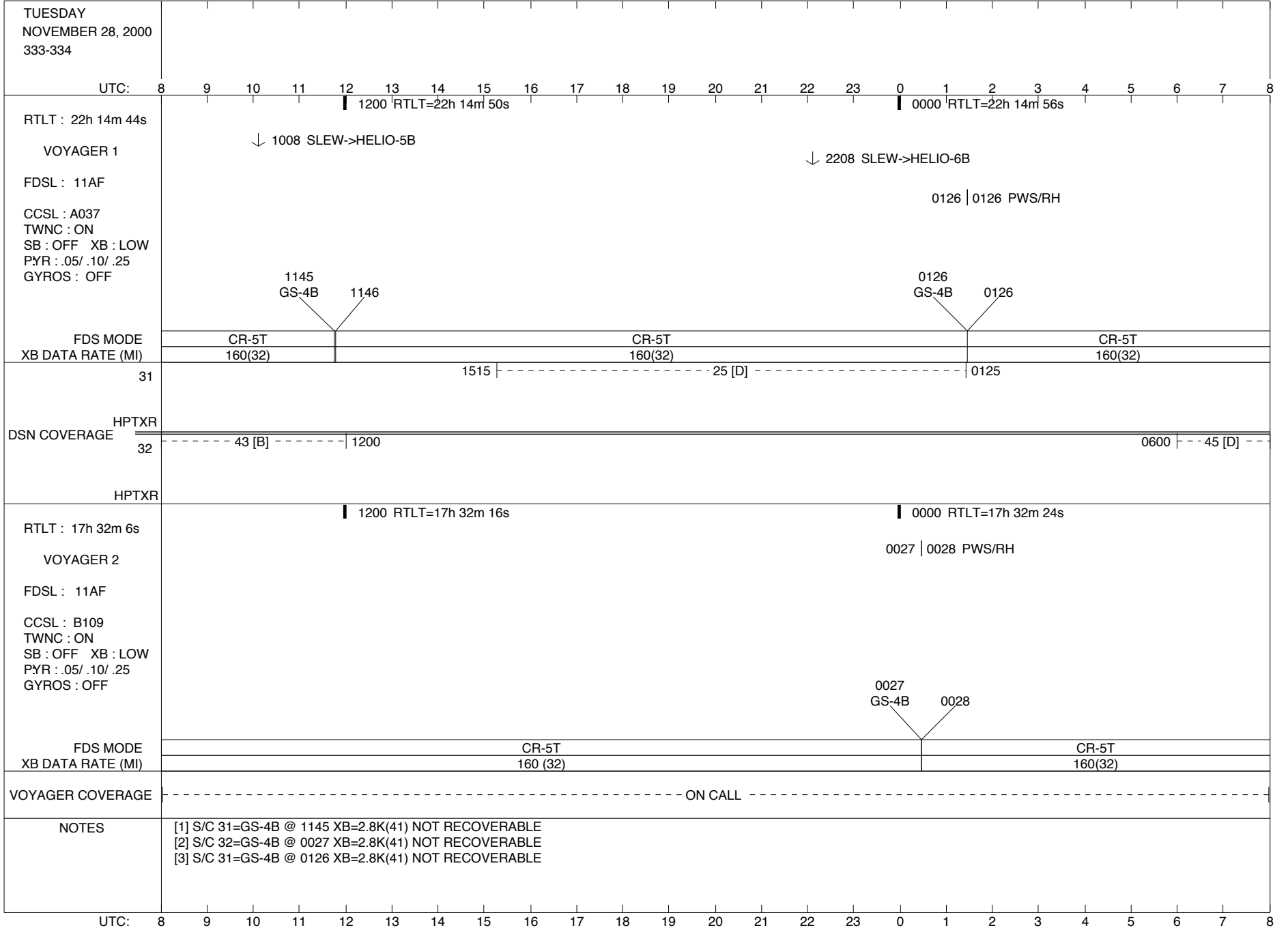
NOTES

- [1] S/C 31=GS-4B @ 1705 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 0225 XB=2.8K(41) NOT RECOVERABLE

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

ISSUE DATE: 11/22/00 - 10:51

PST: 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: 11/22/00 - 10:51

PST: 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>WEDNESDAY NOVEMBER 29, 2000 334-335</p>	
<p>UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8</p> <p>RTLTL : 22h 14m 56s</p> <p>VOYAGER 1</p> <p>FDSL : 11AF</p> <p>CCSL : A037 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF</p> <p>FDS MODE XB DATA RATE (MI)</p>	<p>1200 RTLTL=22h 15m 2s   0000 RTLTL=22h 15m 6s</p> <p>↓ 1008 SLEW-&gt;HELIO-7B</p> <p>↓ 2208 SLEW-&gt;HELIO-8B</p> <p>↓ 2001 MEMUPD - DIS AHELIO</p> <p>1207  -----  1317 TAPPOS</p> <p>1513 GS-4B 1514</p> <p>0033 GS-4B 0034</p> <p>CR-5T CR-5T CR-5T</p> <p>160(32) 160(32) 160(32)</p> <p>31 1210  ----- 65 [D] -----  1800</p> <p>1740  ----- 15 [D] -----  0120</p> <p>DSN COVERAGE HPTXR</p> <p>32 ----- 45 [D] -----   1245</p> <p>0530  ----- 45 [D] -----</p> <p>HPTXR</p>
<p>RTLTL : 17h 32m 24s</p> <p>VOYAGER 2</p> <p>FDSL : 11AF</p> <p>CCSL : B109 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF</p> <p>FDS MODE XB DATA RATE (MI)</p> <p>VOYAGER COVERAGE</p>	<p>1200 RTLTL=17h 32m 34s   0000 RTLTL=17h 32m 42s</p> <p>CR-5T</p> <p>160(32)</p> <p>----- ON CALL -----</p>
<p>NOTES</p>	<p>[1] S/C 31=GS-4B @ 1513 XB=2.8K(41) NOT RECOVERABLE [2] S/C 31=GS-4B @ 0033 XB=2.8K(41) NOT RECOVERABLE</p>

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

ISSUE DATE: 11/22/00 - 10:51

PST: 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  
NOVEMBER 30, 2000  
335-336

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

RTLTL : 22h 15m 6s

1200 RTLTL=22h 15m 12s

0000 RTLTL=22h 15m 16s

VOYAGER 1

↓ 1008 SLEW->HELIO-9B

↓ 2208 SLEW->HELIO-10B

FDSL : 11AF

U/L 1030 | - | - - - - - TLC (SHORT-FORM) - - - - -

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

0953 GS-4B 0954

1913 GS-4B 1914

0433 GS-4B 0434

FDS MODE  
XB DATA RATE (MI)

CR-5T 160(32) CR-5T 160(32) CR-5T 160(32) CR-5T 160(32)

31 1000 | - - - - - 54 [T] - - - - - | 1430 0645 | - 63 [D] - - -

DSN COVERAGE

HPTXR

32 - - - - - 45 [D] - - - - - | 1245 0600 | - - 34 [o] - - -

HPTXR

RTLTL : 17h 32m 42s

1200 RTLTL=17h 32m 52s

0000 RTLTL=17h 33m 0s

VOYAGER 2

FDSL : 11AF

CCSL : B109  
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

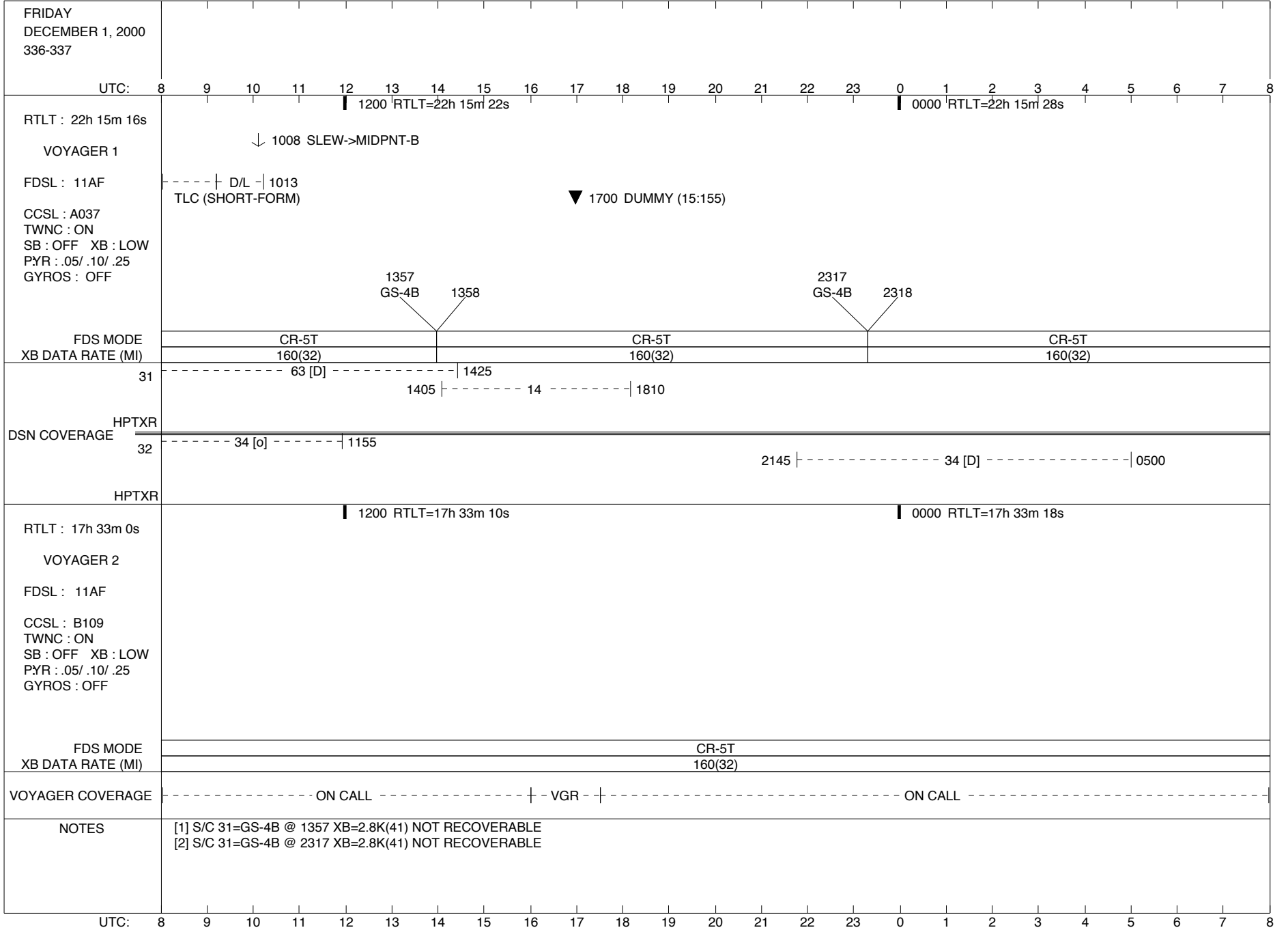
- [1] S/C 31=GS-4B @ 0953 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1913 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0433 XB=2.8K(41) NOT RECOVERABLE

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



ISSUE DATE: 11/22/00 - 10:51

PST: 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



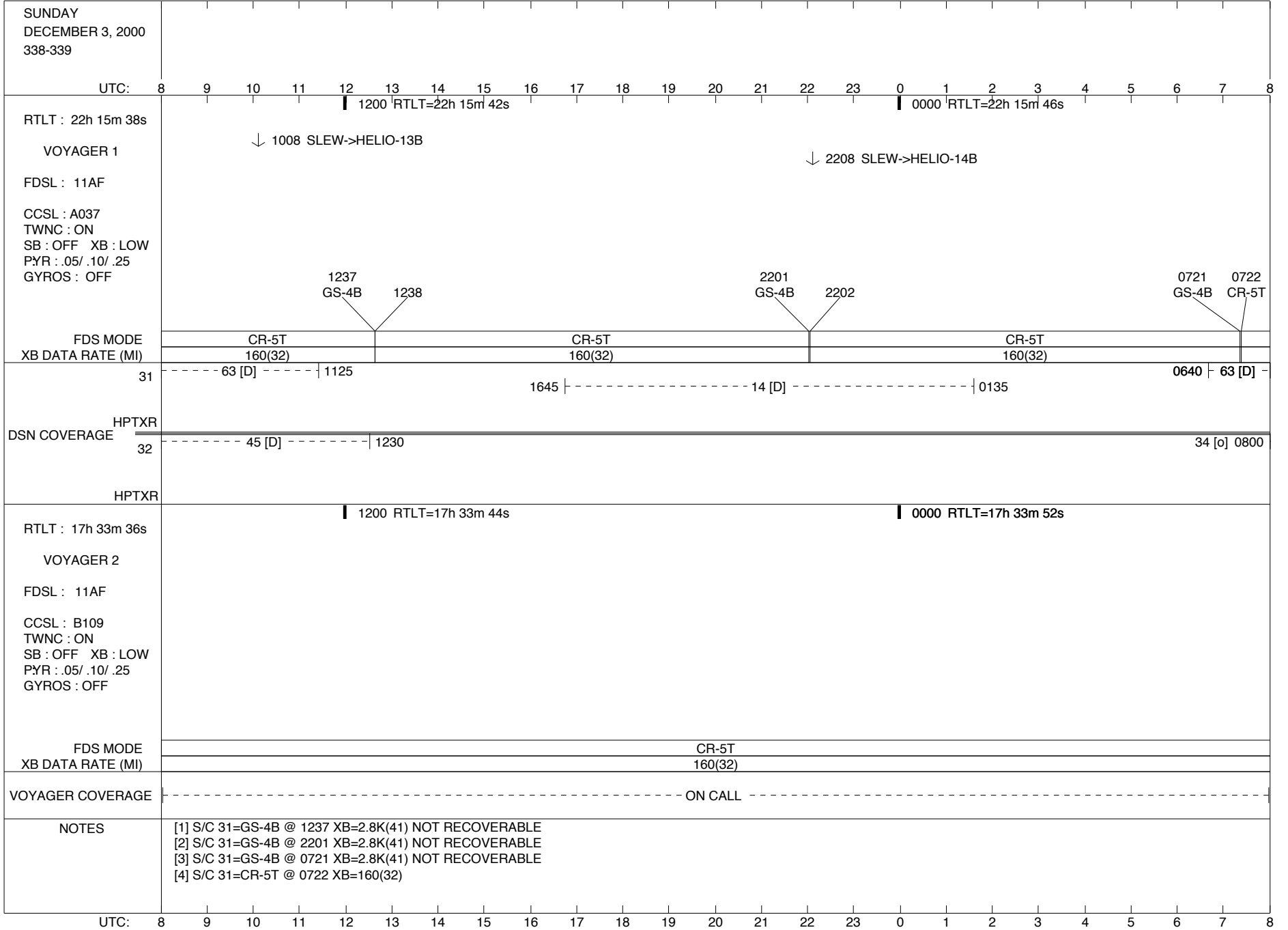
ISSUE DATE: 11/22/00 - 10:51

PST: 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 DECEMBER 2, 2000 337-338	
UTC: 8	9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8
RTLT : 22h 15m 28s VOYAGER 1 FDSL : 11AF CCSL : A037 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF	1200 RTLT=22h 15m 32s 0000 RTLT=22h 15m 38s ↓ 1008 SLEW->HELIO-11B ↓ 2208 SLEW->HELIO-12B 0837 GS-4B 0838 1757 GS-4B 1758 0317 GS-4B 0318
FDS MODE XB DATA RATE (MI)	CR-5T 160(32) CR-5T 160(32) CR-5T 160(32)
DSN COVERAGE HPTXR 31	1025  ----- 63 [D] -----  1815 2145  ----- 25 [D] -----  0110 0620  -- 63 [D] --
HPTXR 32	2250  -- 34 [D] ---  0110 0445  ----- 45 [D] -----
RTLT : 17h 33m 18s VOYAGER 2 FDSL : 11AF CCSL : B109 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF	1200 RTLT=17h 33m 26s 0000 RTLT=17h 33m 36s
FDS MODE XB DATA RATE (MI)	CR-5T 160(32)
VOYAGER COVERAGE	----- ON CALL -----
NOTES	[1] S/C 31=CR-5T @ 336/2318 XB=160(32) [2] S/C 31=GS-4B @ 0837 XB=2.8K(41) NOT RECOVERABLE [3] S/C 31=GS-4B @ 1757 XB=2.8K(41) NOT RECOVERABLE [4] S/C 31=GS-4B @ 0317 XB=2.8K(41) NOT RECOVERABLE
UTC: 8	9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 11/22/00 - 10:51

PST: 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: 11/22/00 - 10:51

PST: 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  
DECEMBER 4, 2000  
339-340

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

RTLTL : 22h 15m 46s

1200 RTLTL=22h 15m 52s

0000 RTLTL=22h 15m 56s

VOYAGER 1

↓ 1009 SLEW->HELIO-15B

↓ 2209 SLEW->HELIO-16B

FDSL : 11AF

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1641  
GS-4B 1642

0201  
GS-4B 0202

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

CR-5T  
160(32)

CR-5T  
160(32)

31

63 [D] ----- | 1125

1200 |----- 54 [D] ----- | 1700

2330 | - 15 [D] - - | 0120

DSN COVERAGE  
HPTXR

32

34 [o] ----- | 0800 - 1215

2040 |----- 45 [D] ----- | 0255

0545 | - - 43 [B] - - -

HPTXR

RTLTL : 17h 33m 52s

1200 RTLTL=17h 34m 2s

0000 RTLTL=17h 34m 10s

VOYAGER 2

FDSL : 11AF

CCSL : B109  
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 @ 1641 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 0201 XB=2.8K(41) NOT RECOVERABLE

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

ISSUE DATE: 11/22/00 - 10:51

PST: 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  
DECEMBER 5, 2000  
340-341

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

RTLTL : 22h 15m 56s

1200 RTLTL=22h 16m 0s

0000 RTLTL=22h 16m 6s

VOYAGER 1

↓ 1009 SLEW->HELIO-17B

↓ 2209 SLEW->HELIO-18B

FDSL : 11AF

1124 | 1137 TAPPOS

0102 | 0103 PWS/RH

CCSL : A037

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

1121  
GS-4B 1122

0102  
GS-4B 0103

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

CR-5T  
160(32)

CR-5T  
160(32)

31

1130 |----- 54 [D] -----| 1625

2055 |----- 15 [D] -----| 0105

DSN COVERAGE  
HPTXR

32

-- 43 [B] -- | 0945

0235 |----- 34 [D] -----

HPTXR

RTLTL : 17h 34m 10s

1200 RTLTL=17h 34m 18s

0000 RTLTL=17h 34m 26s

VOYAGER 2

0004 | 0005 PWS/RH

FDSL : 11AF

▼ 0913 CCSL B110 (02:49)

\*

0257 | 0313 CCSL B110 CHKSUM

CCSL : B109

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

0004  
GS-4B 0005

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

CR-5T  
160(32)

VOYAGER COVERAGE

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

NOTES

- [1] S/C 31=GS-4B @ 1121 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 32=GS-4B @ 0004 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0102 XB=2.8K(41) NOT RECOVERABLE

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

ISSUE DATE: 11/22/00 - 10:51

PST: 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  
DECEMBER 6, 2000  
341-342

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

RTLT : 22h 16m 6s

VOYAGER 1

FDSL : 11AF

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLT=22h 16m 10s

0000 RTLT=22h 16m 14s

↓ 1009 SLEW->HELIO-19B

↓ 2209 SLEW->HELIO-20B

1718 | PLSCAL - | 1900  
1718 | --- MAGCAL --- | 2020  
1718 | --- PESCAL --- | 2038

▼ 1630 DUMMY (14:46)

2115 | | 2135 AACS MRO  
2135 | | 2146 CCS MRO  
2146 | | 2159 FDS MRO

FDS MODE  
XB DATA RATE (MI)

CR-5T

EH-12

CR-5T

160(32)

(1)

160(32)

31

1200 | --- 65 [D] --- | 1420

0620 | --- 63 [D] ---

1400 | ----- 14 ----- | 0125

DSN COVERAGE

HPTXR

32

--- | 0845 34 [D]

2055 | ----- 34 [D] ----- | 0130

0530 | --- 45 [D] ---

HPTXR

RTLT : 17h 34m 26s

VOYAGER 2

FDSL : 11AF

CCSL : B109  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLT=17h 34m 36s

0000 RTLT=17h 34m 44s

COMMAND MORATORIUM 0640 | -----

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

(1) S/C 31=EH-12 @ 2101 XB=1.2K(39)

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

ISSUE DATE: 11/22/00 - 10:51

PST: 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  
DECEMBER 7, 2000  
342-343

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

RTLT : 22h 16m 14s

1200 RTLT=22h 16m 18s

0000 RTLT=22h 16m 24s

VOYAGER 1

FDSL : 11AF

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

31 --- 63 [D] --- | 1020

1435 |----- 15 [D] -----| 1745

0620 |--- 63 [D] ---

DSN COVERAGE  
HPTXR

32 ----- 45 [D] ----- | 1220

0200 |----- 34 [D] -----

HPTXR

2335 |----- 45 -----| 0220

RTLT : 17h 34m 44s

1200 RTLT=17h 34m 52s

0000 RTLT=17h 35m 0s

VOYAGER 2

FDSL : 11AF

CCSL : B109  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

----- COMMAND MORATORIUM -----

- ↓ 2345 GYROS AB ON
- ↓ 2346 GYRO INIT
- ↓ 2355 GYRO FAULT TEST
- ↓ 2359 GYRO FAULT TEST STOP
- ↓ 0000 GYROS BC ON
- ↓ 0000 GYRO INIT
- ↓ 0010 GYRO FAULT TEST

0047 || 0053 CCSTIM (B)

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

VOYAGER COVERAGE

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

+----- VGR -----

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

NOTES

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

ISSUE DATE: 11/22/00 - 10:51

PST: 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  
DECEMBER 8, 2000  
343-344

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

RTLT : 22h 16m 24s

1200 RTLT=22h 16m 28s

0000 RTLT=22h 16m 32s

VOYAGER 1

FDSL : 11AF

CCSL : A037

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

63 [D] ----- | 1130

2110 |----- 24 [D] ----- | 0015

65 [D] 0715 |-----

DSN COVERAGE  
HPTXR

32

34 [D] - | 0935

2015 |----- 45 [D] -----

HPTXR

RTLT : 17h 35m 0s

1200 RTLT=17h 35m 8s

0000 RTLT=17h 35m 16s

COMMAND MORATORIUM

0624

VOYAGER 2

FDSL : 11AF

CCSL : B109

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : ON

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

ON CALL

NOTES

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



ISSUE DATE: 11/22/00 - 10:51

PST: 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  
DECEMBER 9, 2000  
344-345

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

RTLTL : 22h 16m 32s

1200 RTLTL=22h 16m 36s

0000 RTLTL=22h 16m 40s

VOYAGER 1

↓ 2009 SLEW->HELIO-20A

FDSL : 11AF

U/L 1830 |-----| TLC (SHORT-FORM) -----|

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 65 [D] ----- | 1040

1505 |-----| 24 [T] -----| 2320

0610 |-----| 63 [D] -----|

DSN COVERAGE  
HPTXR

32 ----- 45 [D] ----- | 1215

2245 |-----| 34 [D] -----| 0615

HPTXR

RTLTL : 17h 35m 16s

1200 RTLTL=17h 35m 24s

0000 RTLTL=17h 35m 32s

VOYAGER 2

FDSL : 11AF

CCSL : B109  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : ON

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

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

ISSUE DATE: 11/22/00 - 10:51

PST: 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  
DECEMBER 10, 2000  
345-346

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

RTLTL : 22h 16m 40s

1200 RTLTL=22h 16m 44s

0000 RTLTL=22h 16m 48s

VOYAGER 1

↓ 2009 SLEW->HELIO-19A

FDSL : 11AF

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF  
----- TLC (SHORT-FORM) ----- + D/L - | 1813

FDS MODE CR-5T  
XB DATA RATE (MI) 160(32)

31 ----- 63 [D] ----- | 1110 1630 | ----- 14 [D] ----- | 0045 0605 | -- 63 [D] --

DSN COVERAGE HPTXR

32 ----- 0435 | ----- 45 [D] -----

HPTXR

RTLTL : 17h 35m 32s

1200 RTLTL=17h 35m 40s

0000 RTLTL=17h 35m 48s

VOYAGER 2

FDSL : 11AF

CCSL : B109  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : ON

FDS MODE CR-5T  
XB DATA RATE (MI) 160(32)

VOYAGER COVERAGE ----- ON CALL -----

NOTES

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