

ISSUE DATE: 11/15/00 - 19:48

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 16, 2000
321-322

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 12m 14s

1200 RTLT=22h 12m 22s

0000 RTLT=22h 12m 28s

VOYAGER 1

↓ 1007 SLEW->HELIO-19A

↓ 2207 SLEW->HELIO-18A

FDSSL : 11AF

S/C 31 STATUS
FDS CLOCK DRIFT: ADD TO S/C EVENT ERT: -19.997 sec
ROLLREF = RIGIL KENTAURUS

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] ----- | 1705

0030 | - 25 [D] - | 0215

DSN COVERAGE
HPTXR

32

HPTXR

----- 45 [D] ----- | 1035

2215 | ----- 34 [o] -----

RTLT : 17h 28m 10s

1200 RTLT=17h 28m 20s

0000 RTLT=17h 28m 32s

VOYAGER 2

S/C 32 STATUS
FDS CLOCK DRIFT: ADD TO S/C EVENT ERT: -49.027 sec
ROLLREF = VEGA

FDSSL : 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

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: 11/15/00 - 19:48

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
NOVEMBER 17, 2000
322-323

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 12m 28s

1200 RTLT=22h 12m 36s

0000 RTLT=22h 12m 42s

VOYAGER 1

↓ 1007 SLEW->HELIO-17A

↓ 2207 SLEW->HELIO-16A

FDSL : 11AF

▼ 1900 DUMMY (NO D/L)

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

1525 |-----14-----| 2030

63 [D] 0800

DSN COVERAGE
HPTXR

32

HPTXR

-----34 [o]-----| 1145

2330 |-----34 [o]-----

RTLT : 17h 28m 32s

1200 RTLT=17h 28m 42s

0000 RTLT=17h 28m 52s

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 ----- | - 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

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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 18, 2000
323-324

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 12m 42s

1200 RTLT=22h 12m 48s

0000 RTLT=22h 12m 56s

VOYAGER 1

↓ 1007 SLEW->HELIO-15A

↓ 2207 SLEW->HELIO-14A

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] ----- | 0800 - 1215 1750 | ----- 14 [D] ----- | 0050 63 [D] 0800

DSN COVERAGE HPTXR

32 ----- 34 [o] ----- | 1320 2205 | ----- 34 [D] -----

HPTXR

RTLT : 17h 28m 52s

1200 RTLT=17h 29m 2s

0000 RTLT=17h 29m 12s

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

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: 11/15/00 - 19:48

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
NOVEMBER 19, 2000
324-325

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 12m 56s

1200 RTLT=22h 13m 2s

0000 RTLT=22h 13m 8s

VOYAGER 1

↓ 1007 SLEW->HELIO-13A

↓ 2207 SLEW->HELIO-12A

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] ----- | 0800 - 1230

1530 |----- 14 [D] ----- | 1915

1915 |----- 15 [D] ----- | 0215

DSN COVERAGE
HPTXR

32 ----- 34 [D] ----- | 1305

0640 | 34 [D] -----

HPTXR

RTLT : 17h 29m 12s

1200 RTLT=17h 29m 22s

0000 RTLT=17h 29m 32s

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

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: 11/15/00 - 19:48

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 20, 2000
325-326

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 13m 8s

1200 RTLT=22h 13m 16s

0000 RTLT=22h 13m 22s

VOYAGER 1

↓ 1007 SLEW->HELIO-11A

↓ 2207 SLEW->MIDPNT-A

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]-----|0825- 1215

1610 |---65 [D]---| 1835

2115 |-----15 [D]-----|0155

DSN COVERAGE
HPTXR

32 |-----34 [D]-----| 1255

34 [o] 0710 |-----

HPTXR

RTLT : 17h 29m 32s

1200 RTLT=17h 29m 42s

0000 RTLT=17h 29m 52s

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

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: 11/15/00 - 19:48

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
NOVEMBER 21, 2000
326-327

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 13m 22s
VOYAGER 1
FDSL : 11AF
CCSL : A037
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

↓ 1007 SLEW->HELIO-10A
↓ 2207 SLEW->HELIO-9A

0149 | 0150 PWS/RH

0149 GS-4B 0150

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

31 1330 |----- 65 [D] -----| 1655 2105 |----- 15 [D] -----| 0155

DSN COVERAGE HPTXR

32 ----- 34 [o] -----| 1310 2355 - 0735 |----- 34 [D] -----|

HPTXR

RTLT : 17h 29m 52s
VOYAGER 2
FDSL : 11AF
CCSL : B109
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=17h 30m 2s 0000 RTLT=17h 30m 12s

0050 | 0051 PWS/RH

0050 GS-4B 0051

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

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

NOTES
[1] S/C 32=GS-4B @ 0050 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 0149 XB=2.8K(41) NOT RECOVERABLE

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ISSUE DATE: 11/15/00 - 19:48

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
NOVEMBER 22, 2000
327-328

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 34s

1200 RTLTL=22h 13m 40s

0000 RTLTL=22h 13m 46s

VOYAGER 1

↓ 1007 SLEW->HELIO-8A

▼ 1600 DUMMY (14:14)

↓ 2207 SLEW->HELIO-7A

FDSL : 11AF

U/L 1700 | - | ----- TLC (SHORT-FORM) -----

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

1536
GS-4B 1537

0056
GS-4B 0057

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

CR-5T
160(32)

31

0945 |----- 54 [D] -----| 1420

1445 |----- 14 [T] -----| 1830

1815 |----- 25 [D] -----| 0135

DSN COVERAGE
HPTXR

0045 - 0745 |----- 43 [B] -----|

32

HPTXR

RTLTL : 17h 30m 12s

1200 RTLTL=17h 30m 22s

0000 RTLTL=17h 30m 32s

VOYAGER 2

▼ 0122 DUMMY (5 MIN BRACKETED, NO D/L)

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

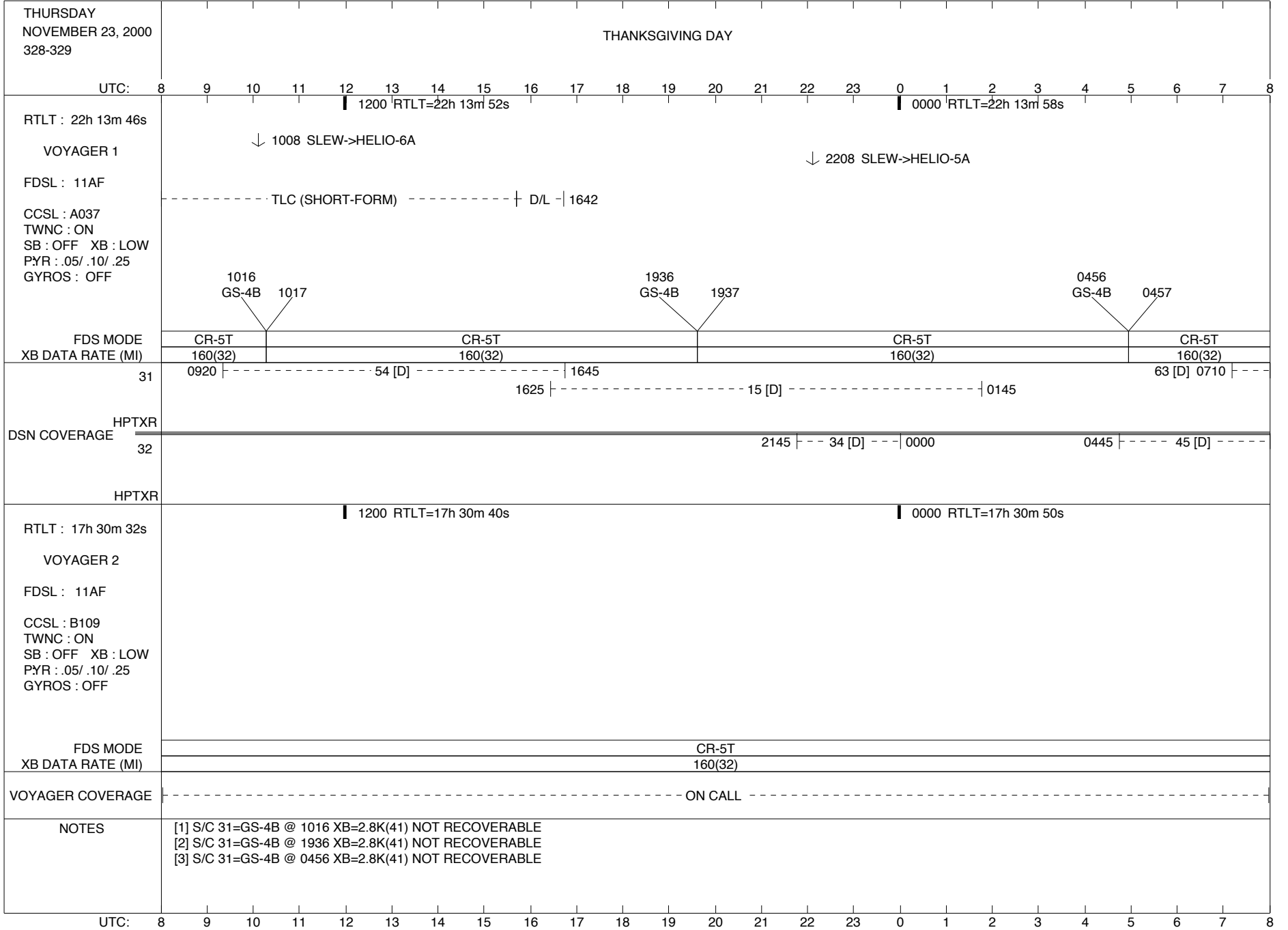
NOTES

- [1] S/C 31=GS-4B @ 1536 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 0056 XB=2.8K(41) NOT RECOVERABLE

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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
NOVEMBER 24, 2000
329-330

THANKSGIVING HOLIDAY

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 13m 58s

1200 RTLT=22h 14m 4s

0000 RTLT=22h 14m 10s

VOYAGER 1

↓ 1008 SLEW->HELIO-4A

↓ 2208 SLEW->HELIO-3A

FDSL : 11AF

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

1420
GS-4B 1421

2340
GS-4B 2341

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

CR-5T

160(32)

CR-5T

160(32)

31

63 [D] ----- | 1620

1820 |----- 15 [D] ----- | 0140

63 [D] 0710 |-----

DSN COVERAGE
HPTXR

32

45 [D] ----- | 1300

2210 |----- 34 [D] ----- | 0325

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

HPTXR

RTLT : 17h 30m 50s

1200 RTLT=17h 31m 0s

0000 RTLT=17h 31m 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 @ 1420 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 2340 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

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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	31 ----- 63 [D] ----- 1845 1920 ----- 25 [D] ----- 0125 HPTXR 32 ----- 45 [D] ----- 1255 2140 ----- 34 [D] ----- 0005 0555 ----- 45 [D] ----- HPTXR
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	

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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 NOVEMBER 26, 2000 331-332	
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 22s VOYAGER 1 FDSL : 11AF CCSL : A037 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF	1200 RTLT=22h 14m 28s 0000 RTLT=22h 14m 34s ↓ 1008 SLEW->HELIO-1B ↓ 2208 SLEW->HELIO-2B
FDS MODE XB DATA RATE (MI)	1301 GS-4B 1302 2225 GS-4B 2226 0745 GS-4B 0746 CR-5T CR-5T CR-5T CR-5T 160(32) 160(32) 160(32)
31 DSN COVERAGE HPTXR 32 HPTXR	63 [D] 0815 - 1210 1255 65 [D] 1620 2015 15 [D] 0145 45 [D] 0955 34 [D] 0730
RTLT : 17h 31m 28s VOYAGER 2 FDSL : 11AF CCSL : B109 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF	1200 RTLT=17h 31m 38s 0000 RTLT=17h 31m 48s
FDS MODE XB DATA RATE (MI)	CR-5T 160(32)
VOYAGER COVERAGE	ON CALL
NOTES	[1] S/C 31=GS-4B @ 1301 XB=2.8K(41) NOT RECOVERABLE [2] S/C 31=GS-4B @ 2225 XB=2.8K(41) NOT RECOVERABLE [3] S/C 31=GS-4B @ 0745 XB=2.8K(41) NOT RECOVERABLE [4] S/C 31=CR-5T @ 0746 XB=160(32)
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	

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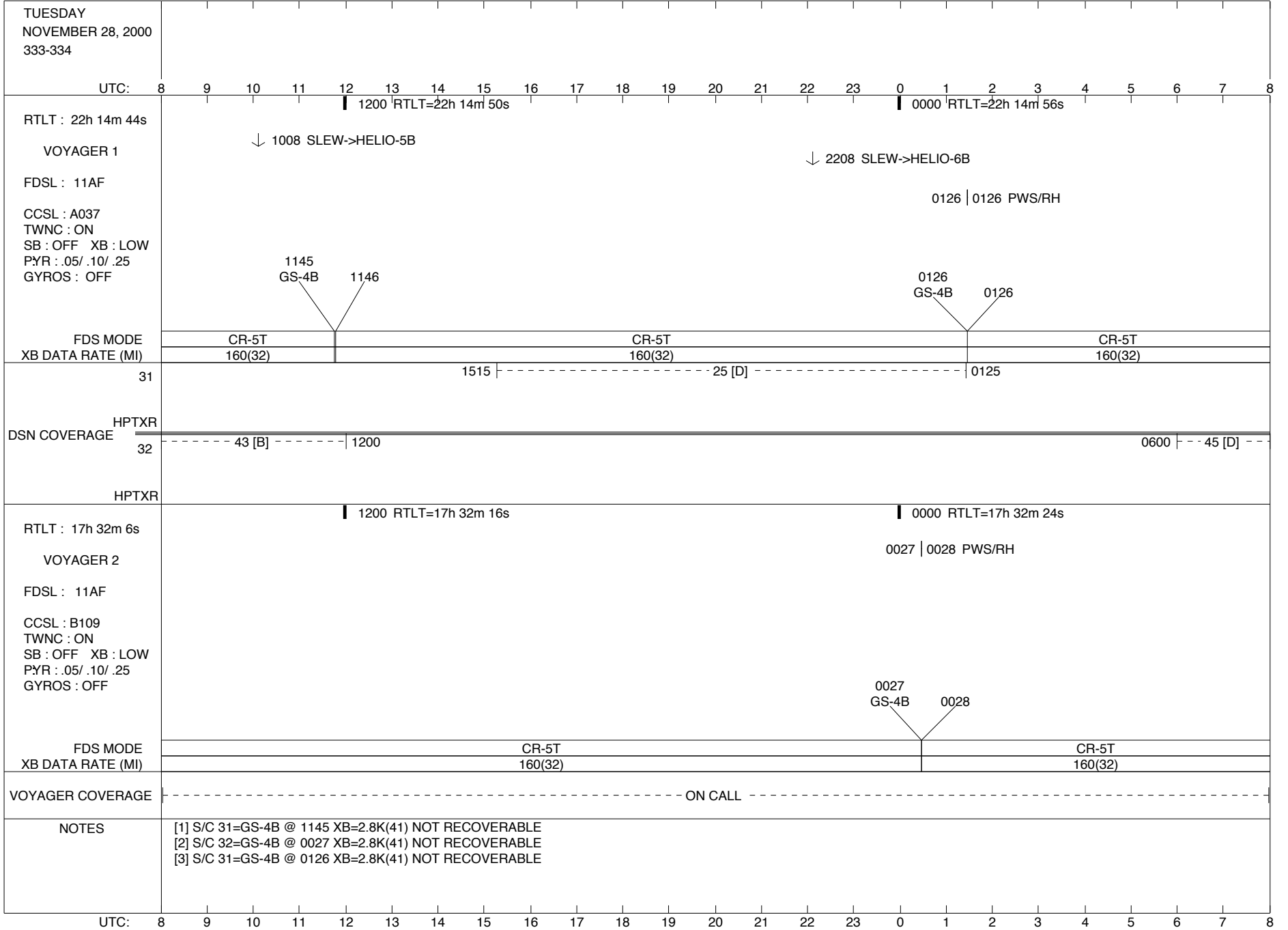
PST: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

<p>MONDAY NOVEMBER 27, 2000 332-333</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 34s VOYAGER 1 FDSL : 11AF 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 14m 40s 0000 RTLTL=22h 14m 44s</p> <p>↓ 1008 SLEW->HELIO-3B ↓ 2208 SLEW->HELIO-4B</p> <p>1705 GS-4B 1706 0225 GS-4B 0226</p> <p>CR-5T CR-5T CR-5T</p> <p>160(32) 160(32) 160(32)</p> <p>31 1000 54 [D] 1600 1545 25 [D] 0130</p> <p>HPTXR</p> <p>DSN COVERAGE</p> <p>32 34 [D] 1245 0545 43 [B] </p> <p>HPTXR</p>
<p>RTLTL : 17h 31m 48s VOYAGER 2 FDSL : 11AF 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 31m 56s 0000 RTLTL=17h 32m 6s</p> <p>DUMMY (5 MIN BRACKETED - NO D/L) 0617 ▼</p> <p>CR-5T 160(32)</p> <p>ON CALL VGR ON CALL</p>
<p>NOTES</p>	<p>[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</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: 11/15/00 - 19:48

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



[1] S/C 31=GS-4B @ 1145 XB=2.8K(41) NOT RECOVERABLE
 [2] S/C 32=GS-4B @ 0027 XB=2.8K(41) NOT RECOVERABLE
 [3] S/C 31=GS-4B @ 0126 XB=2.8K(41) NOT RECOVERABLE

ISSUE DATE: 11/15/00 - 19:48

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->HELIO-7B</p> <p>↓ 2208 SLEW->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>HPTXR</p> <p>DSN COVERAGE</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</p> <p>[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

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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

VOYAGER 1

FDSL : 11AF

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

↓ 1008 SLEW->HELIO-9B

↓ 2208 SLEW->HELIO-10B

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

0953
GS-4B 0954

1913
GS-4B 1914

0433
GS-4B 0434

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

VOYAGER 2

FDSL : 11AF

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

1200 RTLTL=17h 32m 52s

0000 RTLTL=17h 33m 0s

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

VOYAGER COVERAGE

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

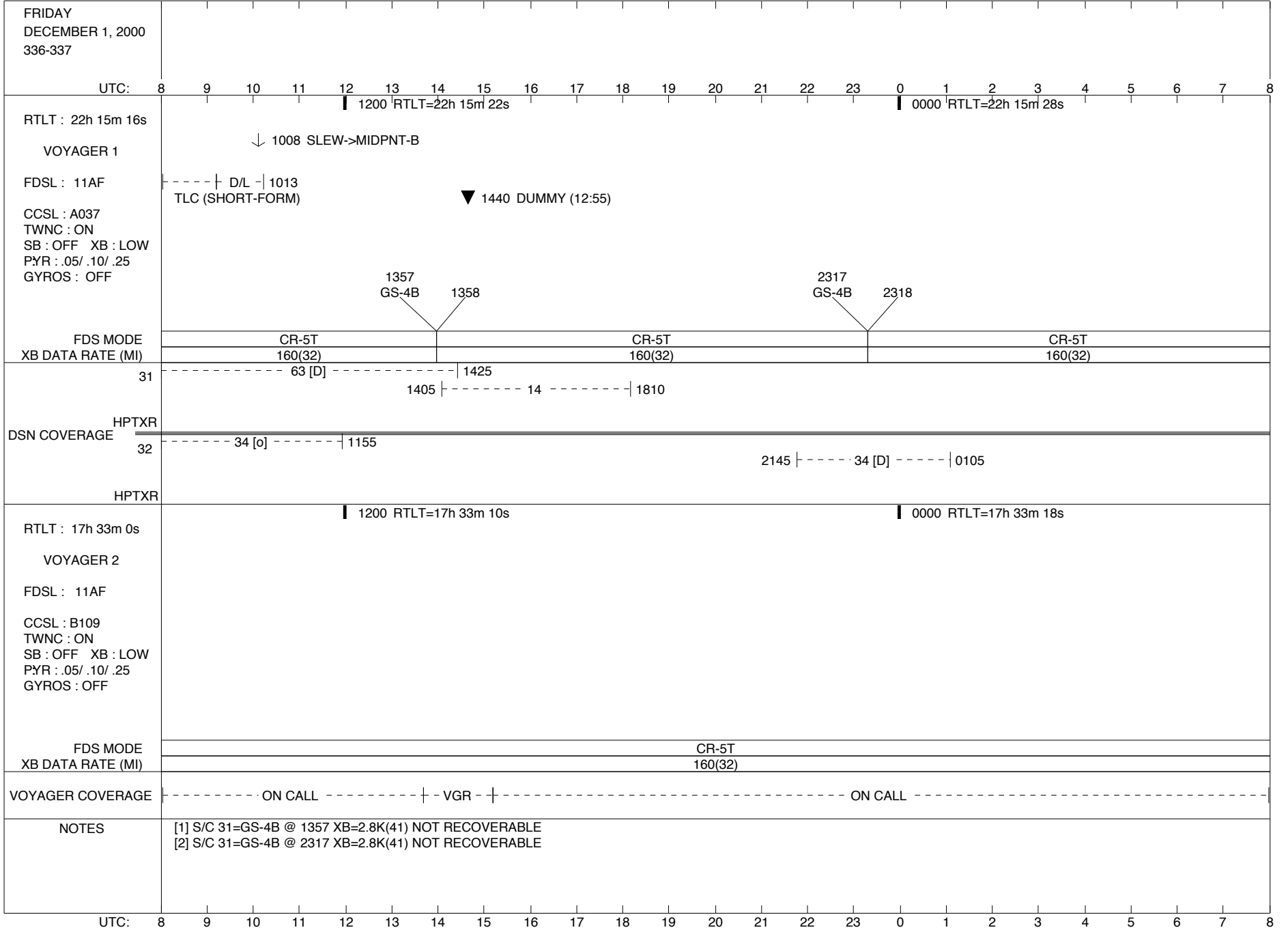
NOTES

- [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

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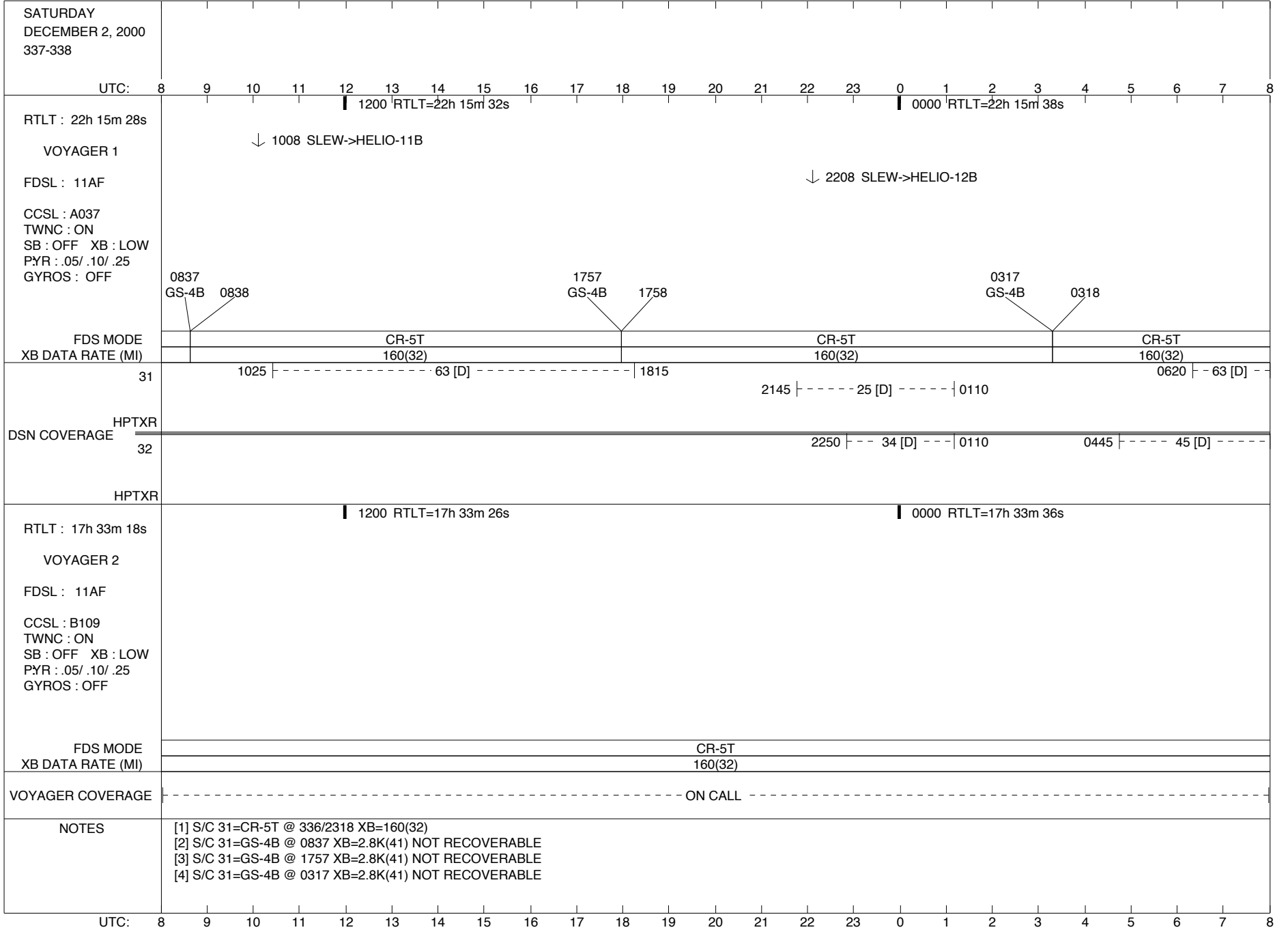
PST: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0



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: 11/15/00 - 19:48

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



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