

ISSUE DATE: 11/28/94 - 00:01

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 17, 1994
321-322

VGR STAFF/A148
VCB/MD MTG/A148

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 : 16h 12m 0s

1200 RTLT=16h 12m 8s

0000 RTLT=16h 12m 14s

VOYAGER 1

S/C 31 STATUS

↓ 1707 SLEW->HELIO-X18

SLEW->HELIO-X17 0507 ↓

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -3.066 sec
SCAN PLAT POSITION:
AZ = 125.000 deg
EL = 47.988 deg
ROLLREF = RIGIL
KENTAURUS

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

31

----- 61 [D] ----- | 1820

2045 | ----- 12 [D] ----- | 0210

HPTXR

DSN COVERAGE

32

----- 42 [o] ----- | 1205

2110 | ----- 15 [D] ----- | 0110
----- 0100 | ----- 42 [o] -----

HPTXR

RTLT : 12h 28m 30s

1200 RTLT=12h 28m 40s

0000 RTLT=12h 28m 50s

VOYAGER 2

S/C 32 STATUS

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: 3:32.335 min
SCAN PLAT POSITION:
AZ = 200.075 deg
EL = 30.001 deg
ROLLREF = VEGA

FDSL : 11AF

CCSL : B022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

VOYAGER COVERAGE

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

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: 11/28/94 - 00:01

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 18, 1994
322-323

SCRAP/A106

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 : 16h 12m 14s

1200 RTLTL=16h 12m 20s

0000 RTLTL=16h 12m 26s

VOYAGER 1

↓ 1707 SLEW->HELIO-X16

SLEW->HELIO-X15 0507 ↓

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

1245 |----- 61 [D] -----| 1820

2245 |----- 14 [D] -----| 0205

61 [D] 0735 |--

DSN COVERAGE
HPTXR

32

42 [o] --| 0955

0055 |----- 42 [o] -----

0945 |----- 43 [o] -----| 1225

2100 |----- 15 [D] -----| 0105

HPTXR

RTLTL : 12h 28m 50s

1200 RTLTL=12h 29m 0s

0000 RTLTL=12h 29m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

VOYAGER COVERAGE

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

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: 11/28/94 - 00:01

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 19, 1994
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

RTLTL : 16h 12m 26s

1200 RTLTL=16h 12m 32s

0000 RTLTL=16h 12m 38s

VOYAGER 1

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

↓ 1707 SLEW->HELIO-X14

FDSL : 11AF

SLEW->HELIO-X13 0507 ↓

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

61 [D]

1535

61 [D] 0730

1520

12

0200

DSN COVERAGE
HPTXR

32

42 [o] -- | 0950

0050

42 [o]

0940 | --- 43 [o] --- | 1220

2055

15 [D]

0100

HPTXR

RTLTL : 12h 29m 12s

1200 RTLTL=12h 29m 22s

0000 RTLTL=12h 29m 30s

VOYAGER 2

FDSL : 11AF

CCSL : B022
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: 11/28/94 - 00:01

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 20, 1994
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

RTLTL : 16h 12m 38s

1200 RTLTL=16h 12m 44s

0000 RTLTL=16h 12m 50s

VOYAGER 1

TLC (SHORT-FORM)
D/L -| 1041

↓ 1707 SLEW->HELIO-X12

SLEW->HELIO-X11 0507 ↓

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

31

61 [D]

1515

1530

12 [D]

0155

61 [D]

0725

DSN COVERAGE

HPTXR

32

42 [o]

1150

2055

15 [D]

0055

0345

42 [o]

HPTXR

RTLTL : 12h 29m 30s

1200 RTLTL=12h 29m 40s

0000 RTLTL=12h 29m 50s

VOYAGER 2

FDSL : 11AF

CCSL : B022
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: 11/28/94 - 00:01

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 21, 1994
325-326

MD MTG/A148

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 : 16h 12m 50s

1200 RTLTL=16h 12m 56s

0000 RTLTL=16h 13m 2s

VOYAGER 1

↓ 1707 SLEW->MIDWAY

SLEW->HELIO-X10 0507 ↓

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

----- 61 [D] ----- | 1805

2345 | -- 12 [D] -- | 0145

61 [D] 0725 | --

DSN COVERAGE
HPTXR

32

-- 42 [o] -- | 0950

0145 | ----- 42 [o] -----

0935 | ----- 43 [o] ----- | 1215

2050 | ----- 15 [D] ----- | 0055

HPTXR

RTLTL : 12h 29m 50s

1200 RTLTL=12h 30m 0s

0000 RTLTL=12h 30m 10s

VOYAGER 2

FDSL : 11AF

CCSL : B022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

VOYAGER COVERAGE

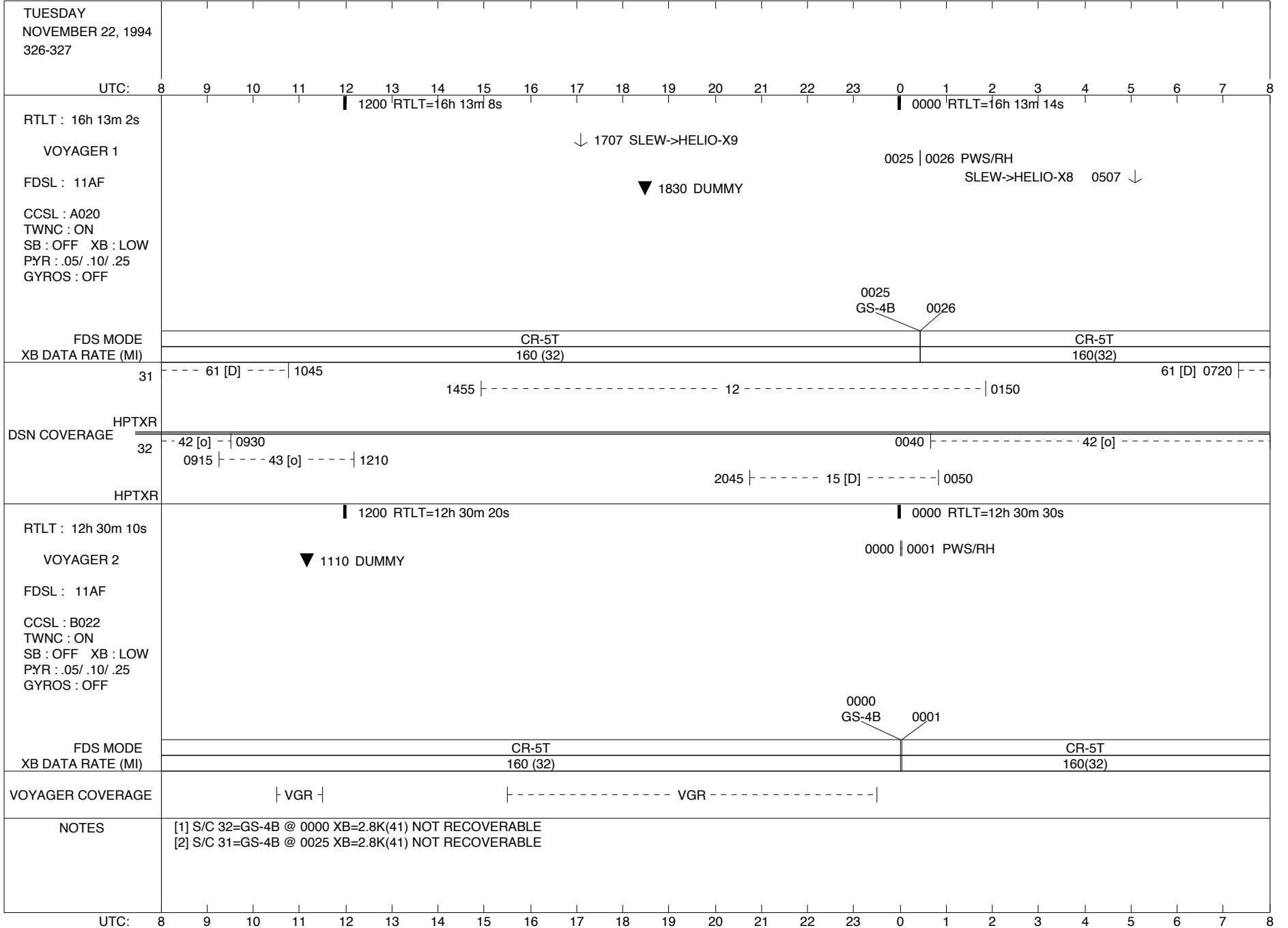
| ----- VGR ----- |

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: 11/28/94 - 00:01

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: 11/28/94 - 00:01

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 23, 1994
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

RTLT : 16h 13m 14s

1200 RTLT=16h 13m 20s

0000 RTLT=16h 13m 26s

VOYAGER 1

↓ 1707 SLEW->HELIO-X7

SLEW->HELIO-X6 0507 ↓

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

61 [D]

1800

61 [D] 0715

1745

12 [D]

0145

DSN COVERAGE
HPTXR

32

42 [o] 0930

0545 42 [o]

0915 43 [o] 1205

2040

15 [D]

0045

HPTXR

1200 RTLT=12h 30m 40s

0000 RTLT=12h 30m 48s

RTLT : 12h 30m 30s

VOYAGER 2

↓ 0936 SLEW-> SUN +1 EL

↓ 1020 SLEW->2 DELTA EL ACROSS SUN

1020 1037 SUNMON

↓ 1029 SLEW->+2 DELTA EL ACROSS SUN

↓ 1038 SLEW->SAFE

FDSL : 11AF

CCSL : B022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

0922

1041

CR-5T

UV-5A

CR-5T

160(32)

600(36)

160(32)

VOYAGER COVERAGE

VGR

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: 11/28/94 - 00:01

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 24, 1994
328-329

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 : 16h 13m 26s

1200 RTLT=16h 13m 32s

0000 RTLT=16h 13m 38s

VOYAGER 1

↓ 1707 SLEW->HELIO-X5

SLEW->HELIO-X4 0507 ↓

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31

61 [D]

1755

61 [D] 0715

1740

12 [D]

0140

HPTXR

DSN COVERAGE

32

42 [o] 1135

0030

42 [o]

2035

15 [D]

0040

HPTXR

RTLT : 12h 30m 48s

1200 RTLT=12h 30m 58s

0000 RTLT=12h 31m 8s

VOYAGER 2

FDSL : 11AF

CCSL : B022
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

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

ISSUE DATE: 11/28/94 - 00:01

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 25, 1994
329-330

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 : 16h 13m 38s

1200 RTLT=16h 13m 42s

0000 RTLT=16h 13m 48s

VOYAGER 1

↓ 1707 SLEW->HELIO-X3

SLEW->HELIO-X2 0508 ↓

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31

-----61 [D]-----

-----|1750

-----61 [D] 0710 |-----

1735 |-----

-----12 [D]-----

-----|0135

DSN COVERAGE
HPTXR

32

42 [o] -|0920

0030 |-----

-----42 [o]-----

0905 |-----43 [o]-----|1155

2035 |-----

-----15 [D]-----

-----|0040

HPTXR

RTLT : 12h 31m 8s

1200 RTLT=12h 31m 18s

0000 RTLT=12h 31m 26s

VOYAGER 2

FDSL : 11AF

CCSL : B022
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

THE ATE TOO MUCH 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

ISSUE DATE: 11/28/94 - 00:01

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 26, 1994
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 : 16h 13m 48s

1200 RTLT=16h 13m 54s

0000 RTLT=16h 13m 58s

VOYAGER 1

U/L 1600 | - | - - - - - TLC (SHORT-FORM) - - - - -

↓ 1708 SLEW->HELIO-X1

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

61 [D]

1455

61 [D]

0705 | - - - -

1440 | - - - - -

12 - - - - -

0135

DSN COVERAGE
HPTXR

32

42 [o] | 0915

0025 | - - - - -

42 [o] - - - - -

0920 | - - - - 43 [o] - - - - | 1150

2030 | - - - - -

15 [D] - - - - -

0035

HPTXR

RTLT : 12h 31m 26s

1200 RTLT=12h 31m 36s

0000 RTLT=12h 31m 46s

VOYAGER 2

FDSL : 11AF

CCSL : B022
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: 11/28/94 - 00:01

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 27, 1994
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

RTLTL : 16h 13m 58s

1200 RTLTL=16h 14m 4s

0000 RTLTL=16h 14m 10s

VOYAGER 1

---| TLC (SHORT-FORM)
-| D/L -| 0942

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

61 [D]

1450

0700 | 61 [D]

1435

12 [D]

0130

HPTXR

DSN COVERAGE

32

42 [o]

1125

2025

15 [D]

0030

0345

42 [o]

HPTXR

RTLTL : 12h 31m 46s

1200 RTLTL=12h 31m 54s

0000 RTLTL=12h 32m 4s

VOYAGER 2

FDSL : 11AF

CCSL : B022
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: 11/28/94 - 00:01

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 28, 1994
332-333

MD MTG/A148

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 : 16h 14m 10s

1200 RTLT=16h 14m 14s

0000 RTLT=16h 14m 20s

VOYAGER 1

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

61 [D]

1740

0655

61 [D]

1725

15 [D]

0125

DSN COVERAGE
HPTXR

32

42 [o] - 0920

0145

42 [o]

0900 - 43 [o] - 1145

1930

12 [o]

0125

HPTXR

RTLT : 12h 32m 4s

1200 RTLT=12h 32m 12s

0000 RTLT=12h 32m 22s

VOYAGER 2

SLEW->HELIO-X1 0421 ↓

FDSL : 11AF

CCSL : B022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

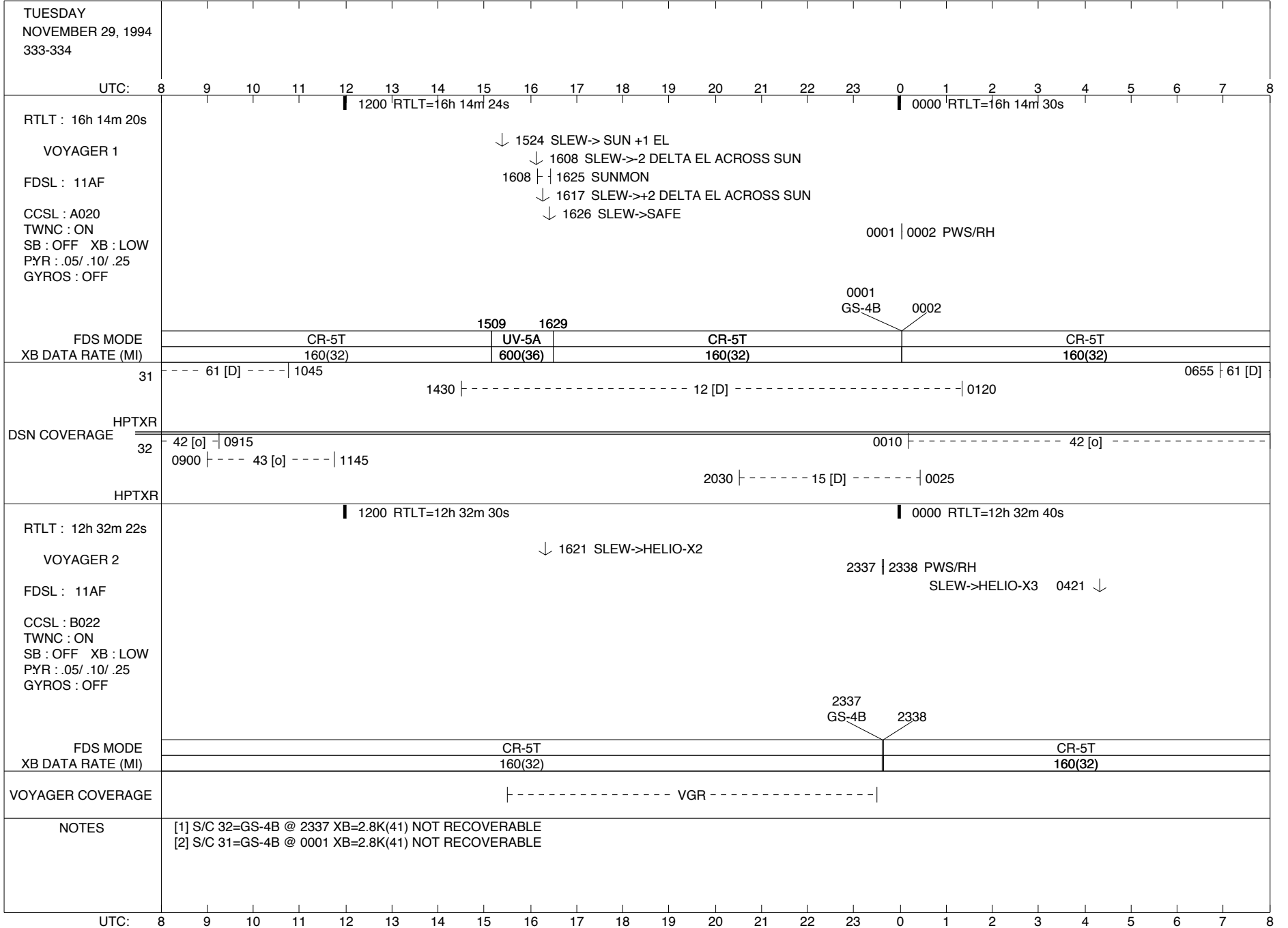
VGR

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: 11/28/94 - 00:01

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: 11/28/94 - 00:01

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 30, 1994
334-335

SFOS/A106

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 : 16h 14m 30s

1200 RTLT=16h 14m 34s

0000 RTLT=16h 14m 40s

VOYAGER 1

↓ 1008 SLEW->POINT 7

▼ 1830 DUMMY

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

61 [D]

1730

0650

61 [D]

1715

12

2130

DSN COVERAGE
HPTXR

32

0900 42 [o]

42 [o] 0705

43 [o]

0845 - 1140

2030

15 [D]

0020

HPTXR

RTLT : 12h 32m 40s

1200 RTLT=12h 32m 48s

0000 RTLT=12h 32m 58s

VOYAGER 2

↓ 1621 SLEW->HELIO-X4

SLEW->HELIO-X5 0421 ↓

FDSL : 11AF

CCSL : B022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

VGR

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: 11/28/94 - 00:01

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 1, 1994
335-336

VGR STAFF/A148
VCB/MD MTG/A148

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 : 16h 14m 40s

1200 RTLT=16h 14m 44s

0000 RTLT=16h 14m 48s

VOYAGER 1

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 61 [D] ----- 1650 2020 |----- 15 [D] ----- | 0115 0645 | 61 [D] |

DSN COVERAGE
HPTXR

32 ----- 42 [o] ----- | 1110 2225 |--- 43 ---| 0015 0630 | - 42 [o] | -

HPTXR

RTLT : 12h 32m 58s

1200 RTLT=12h 33m 6s

0000 RTLT=12h 33m 14s

VOYAGER 2

↓ 1621 SLEW->HELIO-X6

▼ 2255 DUMMY

FDSL : 11AF

2316 | 2336 AACs MRO
2336 | 2347 CCS MRO
2347 | 0000 FDS MRO

CCSL : B022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

SLEW->HELIO-X7 0421 ↓

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

2301 0000

EH-12

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 32=EH-12 @ 2301 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: 11/28/94 - 00:01

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 2, 1994
336-337

SCRAP/A106

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 : 16h 14m 48s

1200 RTLTL=16h 14m 54s

0000 RTLTL=16h 14m 58s

VOYAGER 1

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

61 [D]

1710 |-----| 1725

12 [D]

|-----| 0110

0640 |-----| 61 [D]

HPTXR

DSN COVERAGE

32

42 [o] |-----| 0915
0900 |-----| 43 [o] |-----| 1130

0000 |-----| 42 [o]

2005 |-----| 15 [D] |-----| 0010

HPTXR

RTLTL : 12h 33m 14s

1200 RTLTL=12h 33m 24s

0000 RTLTL=12h 33m 32s

VOYAGER 2

↓ 1621 SLEW->MIDWAY
↓ 1821 SLEW->HELIO-X8

FDSL : 11AF

CCSL : B022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

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

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: 11/28/94 - 00:01

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 3, 1994
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 : 16h 14m 58s

1200 RTLT=16h 15m 2s

0000 RTLT=16h 15m 6s

VOYAGER 1

U/L 1835 | - | - - - - - TLC (SHORT-FORM) - - - - -

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

61 [D]

1720

0635 |

61 [D] -

1705 |

12

0105

DSN COVERAGE
HPTXR

32

42 [o] | 0905

2355 |

42 [o]

0850 | - - - - 43 [o] - - - - | 1125

2005 |

15 [D]

0005

HPTXR

RTLT : 12h 33m 32s

1200 RTLT=12h 33m 40s

0000 RTLT=12h 33m 48s

VOYAGER 2

↓ 1621 SLEW->HELIO-X9

SLEW->HELIO-X10 0422 ↓

FDSL : 11AF

CCSL : B022
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: 11/28/94 - 00:01

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 4, 1994
338-339

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 : 16h 15m 6s

1200 RTLTL=16h 15m 12s

0000 RTLTL=16h 15m 16s

VOYAGER 1 - TLC (SHORT-FORM) + D/L - 1218

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

61 [D]

1410

1425

12 [D]

0100

0635

61 [D]

DSN COVERAGE
HPTXR

32

42 [o] 0900

43 [o] 0845 - 1125

0345

42 [o]

2000

15 [D]

0005

HPTXR

RTLTL : 12h 33m 48s

1200 RTLTL=12h 33m 58s

0000 RTLTL=12h 34m 6s

VOYAGER 2

↓ 1622 SLEW->HELIO-X11

SLEW->HELIO-X12 0422 ↓

FDSL : 11AF

CCSL : B022
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: 11/28/94 - 00:01

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 5, 1994
339-340

MD MTG/A148

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 : 16h 15m 16s

1200 RTLTL=16h 15m 20s

0000 RTLTL=16h 15m 24s

VOYAGER 1

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

----- 61 [D] ----- | 1715

2230 | ----- 42 [D] ----- | 0230

0630 | 61 [D] |

DSN COVERAGE
HPTXR

32

42 [o] | 0900

| ----- 43 [o] ----- | 0845 - 1120

0330 | ----- 42 [o] -----

HPTXR

2030 | ----- 15 [D] ----- | 0000

RTLTL : 12h 34m 6s

1200 RTLTL=12h 34m 14s

0000 RTLTL=12h 34m 22s

VOYAGER 2

↓ 1622 SLEW->HELIO-X13

SLEW->HELIO-X14 0422 ↓

FDSL : 11AF

CCSL : B022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

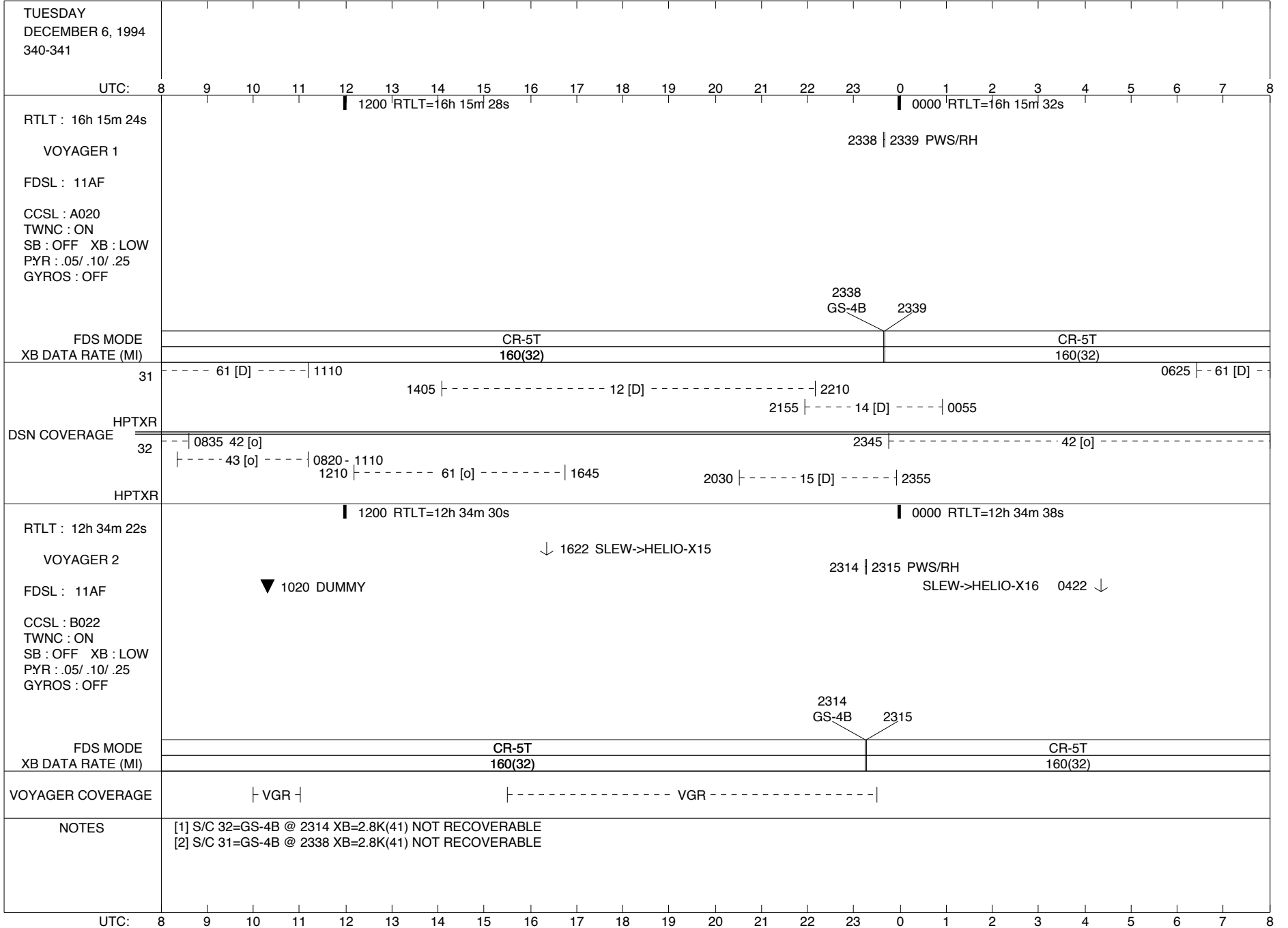
| ----- VGR ----- |

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: 11/28/94 - 00:01

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: 11/28/94 - 00:01

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 7, 1994
341-342

SFOS/A106

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 : 16h 15m 32s

1200 RTLT=16h 15m 36s

0000 RTLT=16h 15m 40s

VOYAGER 1

1553 | PLSCAL - | 1736
1553 | --- MAGCAL --- | 1856
1553 | --- PESCAL --- | 1913

FDSL : 11AF

▼ 1750 DUMMY

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 ----- 61 [D] ----- | 1700
1645 | ----- 12 ----- | 0050 0625 | - 61 [D] - -

HPTXR
DSN COVERAGE

32 --- 42 [o] --- | 1045
2030 | ----- 15 [D] ----- | 2355 0650 | 42 [o] |

HPTXR

RTLT : 12h 34m 38s

1200 RTLT=12h 34m 46s

0000 RTLT=12h 34m 54s

VOYAGER 2

↓ 1622 SLEW->HELIO-X17

FDSL : 11AF

CCSL : B022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

VOYAGER COVERAGE

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

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: 11/28/94 - 00:01

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 8, 1994
342-343

VGR STAFF/A148
VCB/MD MTG/A148

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 : 16h 15m 40s

1200 RTLT=16h 15m 44s

0000 RTLT=16h 15m 48s

VOYAGER 1

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 ----- 61 [D] ----- 1420 ----- 0620 | 61 [D] --

1405 |----- 12 [D] ----- | 0045

DSN COVERAGE
HPTXR

32 ----- 42 [o] ----- | 1040 ----- 2335 |----- 42 [o] -----

1945 |----- 15 [D] ----- | 2350

HPTXR

RTLT : 12h 34m 54s

1050 |----- 1200 RTLT=12h 35m 2s

0000 RTLT=12h 35m 10s

VOYAGER 2

FDSL : 11AF

CCSL : B022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

COMMAND MORATORIUM

- ↓ 2255 GYROS AB ON
- ↓ 2255 GYRO INIT
- ↓ 2305 GYRO FAULT TEST
- 2359 | 0005 CCSTIM(B)

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

VOYAGER COVERAGE

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

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: 11/28/94 - 00:01

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 9, 1994
343-344

SCRAP/A106

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 : 16h 15m 48s

1200 RTLT=16h 15m 52s

0000 RTLT=16h 15m 56s

VOYAGER 1

U/L 1925 | - | - - - - - TLC (SHORT-FORM) - - - - -

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 --- 61 [D] --- | 1045 1355 | --- 63 [D] --- | 1655 0615 | - 61 [D] - -

HPTXR

1640 | - - - - - 12 - - - - - | 0045

DSN COVERAGE

32 --- | 0825 42 [o] --- 2335 | - - - - - 42 [o] - - - - -

HPTXR

| - - - - - 43 [o] - - - - - | 0810 - 1100

1940 | - - - - - 15 [D] - - - - - | 2345

RTLT : 12h 35m 10s

1200 RTLT=12h 35m 18s

0000 RTLT=12h 35m 26s

VOYAGER 2

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

FDSL : 11AF

CCSL : B022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

VOYAGER COVERAGE

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

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: 11/28/94 - 00:01

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 10, 1994
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

RTLT : 16h 15m 56s

1200 RTLT=16h 16m 0s

0000 RTLT=16h 16m 2s

VOYAGER 1

--- TLC (SHORT-FORM) --+ D/L -| 1309

FDSL : 11AF

CCSL : A020

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

----- 61 [D] -----

1640 |----- 1655

----- 12 [D] ----- | 0040

0610 |-- 61 [D] --

DSN COVERAGE
HPTXR

32

----- 42 [o] ----- | 1035

1935 |----- 15 [D] ----- | 2340

2325 |----- 42 [o] -----

HPTXR

RTLT : 12h 35m 26s

1200 RTLT=12h 35m 34s

0000 RTLT=12h 35m 40s

----- | 1020 COMMAND MORATORIUM

VOYAGER 2

FDSL : 11AF

CCSL : B022

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: 11/28/94 - 00:01

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 11, 1994
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 : 16h 16m 2s

1200 RTLTL=16h 16m 6s

0000 RTLTL=16h 16m 10s

VOYAGER 1

FDSL : 11AF

CCSL : A020
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

-----61 [D] -----

1410

1355 |

-----12 [D] -----

0035

0605 | -- 61 [D] --

DSN COVERAGE
HPTXR

32

-----42 [o] ----- | 1030

1935 | ----- 15 [D] ----- | 2335

0345 | ----- 42 [D] -----

HPTXR

RTLTL : 12h 35m 40s

1200 RTLTL=12h 35m 48s

0000 RTLTL=12h 35m 56s

VOYAGER 2

FDSL : 11AF

CCSL : B022
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