

ISSUE DATE: 12/13/95 - 12:47

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 14, 1995
348-349

VCB/MD MTG/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 : 17h 16m 38s

1200 RTLTL=17h 16m 42s

0000 RTLTL=17h 16m 44s

VOYAGER 1

FDSL : 11AF

CCSL : A022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

S/C 31 STATUS
FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -6.333 sec
ROLLREF = RIGIL
KENTAURUS

↓ 1439 SLEW->MIDPOINT

↓ 0239 SLEW->HELIO-11B

U/L 0800

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

31 ----- 65 [D] ----- | 1145

2100 | ----- 15 [D] ----- | 0015

0715 | 61

0000 | ----- 42 [D] ----- | 0410

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 1130

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

1230 | ----- 65 [D] ----- | 1530

HPTXR

RTLTL : 13h 25m 4s

1200 RTLTL=13h 25m 12s

0000 RTLTL=13h 25m 20s

VOYAGER 2

FDSL : 11AF

CCSL : B024
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

S/C 32 STATUS
FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: 2:43.955 min
ROLLREF = VEGA

COMMAND MORATORIUM

↓ 2104 BAY 1 HTR OFF

BAY 1 HTR ON 0650 ↓

↓ 2108 X/B HI POWER

↓ 0005 AAI

0008 | ----- MAGROL ----- | 0604

↓ 0557 RAI

↓ 0604 CRU

GYROS OFF 0604 ↓

X/B LOW POWER 0646 ↓

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 32 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (0008-0604)

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: 12/13/95 - 12:47

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 15, 1995
349-350

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 : 17h 16m 44s
U/L
VOYAGER 1
FDSL : 11AF
CCSL : A022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=17h 16m 48s

0000 RTLTL=17h 16m 52s

0800-

TLC (SHORT-FORM)

D/L 0245

1439 SLEW->HELIO-12B

0239 SLEW->HELIO-13B

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

31 ----- 61 ----- 1515 ----- 0115 |----- 42 [D] ----- |0410 61 [D] 0710 |-----

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- |1125 ----- 1330 | - 65 [D] - - |1525 ----- 2000 |----- 45 [D] -----

HPTXR

RTLTL : 13h 25m 20s
VOYAGER 2
FDSL : 11AF
CCSL : B024
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=13h 25m 26s

0000 RTLTL=13h 25m 34s

COMMAND MORATORIUM

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: 12/13/95 - 12:47

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 16, 1995
350-351

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 : 17h 16m 52s

1200 RTLTL=17h 16m 54s

0000 RTLTL=17h 16m 58s

VOYAGER 1

↓ 1439 SLEW->HELIO-14B

↓ 0239 SLEW->HELIO-15B

FDSL : 11AF

CCSL : A022
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] ----- | 1340 ----- 61 [D] 0705 | -----

1325 |

15 [D] |

0000 | 0015

42 [D] ----- | 0405

DSN COVERAGE

HPTXR

32

45 [D] | 0905

0920 | 43 [D] - | 1050

1955 |

45 [D] -----

HPTXR

1220 | ----- 65 [D] ----- | 1525

RTLTL : 13h 25m 34s

1200 RTLTL=13h 25m 40s

0000 RTLTL=13h 25m 48s

----- COMMAND MORATORIUM ----- | 1724

VOYAGER 2

FDSL : 11AF

CCSL : B024
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: 12/13/95 - 12:47

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 17, 1995
351-352

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 : 17h 16m 58s

1200 RTLT=17h 17m 0s

0000 RTLT=17h 17m 2s

VOYAGER 1

↓ 1439 SLEW->HELIO-16B

↓ 0239 SLEW->HELIO-17B

FDSL : 11AF

CCSL : A022
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]

1430 | 1445

15 [D]

0050

0530

65 [D]

DSN COVERAGE
HPTXR

32

45 [D] | 0900

| 43 [D] | 0845 - 1045

1955 |

45 [D]

HPTXR

RTLT : 13h 25m 48s

1200 RTLT=13h 25m 54s

0000 RTLT=13h 26m 0s

VOYAGER 2

FDSL : 11AF

CCSL : B024
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: 12/13/95 - 12:47

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 18, 1995
352-353

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 : 17h 17m 2s

1200 RTLT=17h 17m 6s

0000 RTLT=17h 17m 8s

VOYAGER 1

↓ 1439 SLEW->HELIO-18B

↓ 0239 SLEW->HELIO-19B

FDSL : 11AF

CCSL : A022
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] ----- | 1130 0545 | --- 65 [D] ---

1250 |----- 15 [D] -----| 1850

2210 |----- 42 [D] -----| 0355

DSN COVERAGE
HPTXR

32 45 [D] | 0900 0330 |----- 45 [D] -----

0900 | 43 [D] - | 1030

1215 |----- 65 [D] -----| 1515

1935 |----- 15 [D] -----| 2345

HPTXR

RTLT : 13h 26m 0s

1200 RTLT=13h 26m 8s

0000 RTLT=13h 26m 14s

VOYAGER 2

FDSL : 11AF

CCSL : B024
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

VOYAGER COVERAGE

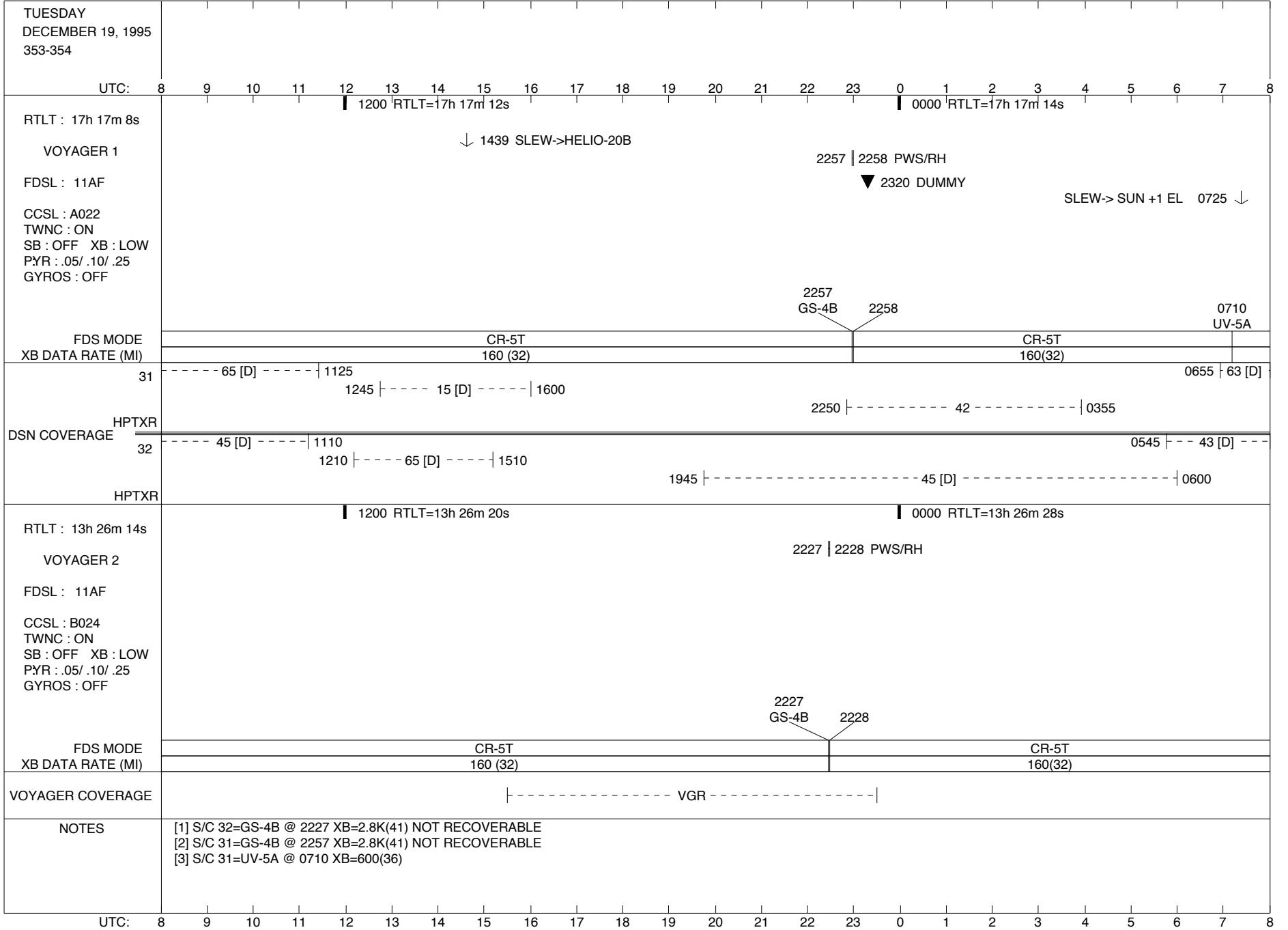
|----- VGR -----|

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: 12/13/95 - 12:47

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: 12/13/95 - 12:47

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 20, 1995
354-355

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 : 17h 17m 14s

1200 RTLTL=17h 17m 16s

0000 RTLTL=17h 17m 18s

VOYAGER 1

↓ 0809 SLEW->-2 DELTA EL ACROSS SUN

↑ 0809 - 0826 SUNMON

FDSL : 11AF

↓ 0818 SLEW->+2 DELTA EL ACROSS SUN

↓ 0827 SLEW->SAFE

CCSL : A022

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

0830

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

63 [D]

1535

1520

15 [D]

0005

0650

61 [D]

HPTXR

DSN COVERAGE

32

43 [D]

1105

2010

43 [B]

1205

65 [D]

1510

HPTXR

1200 RTLTL=13h 26m 34s

0000 RTLTL=13h 26m 40s

RTLTL : 13h 26m 28s

VOYAGER 2

▼ 2027 DUMMY (BRACKETED)

FDSL : 11AF

2059 | 2119 AACS MRO

2119 | 2130 CCS MRO

2130 | 2143 FDS MRO

CCSL : B024

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

2045 2143

FDS MODE
XB DATA RATE (MI)

CR-5T

EH-12

CR-5T

160(32)

160(32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 31=UV-5A @ 0710 XB=600(36)

[2] S/C 32=EH-12 @ 2045 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: 12/13/95 - 12:47

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 21, 1995
355-356

VCB/MD MTG/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 : 17h 17m 18s

1200 RTLTL=17h 17m 22s

0000 RTLTL=17h 17m 24s

VOYAGER 1

FDSL : 11AF

CCSL : A022
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] ----- | 1500 ----- 0645 | 63 [D] |

1445 |

15 [D] -----

| 0000

HPTXR

2345 | ----- 42 [D] ----- | 0345

DSN COVERAGE

32

43 [B] --- | 1020

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

HPTXR

1200 | ----- 65 [D] ----- | 1505

RTLTL : 13h 26m 40s

1200 RTLTL=13h 26m 46s

0000 RTLTL=13h 26m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B024
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: 12/13/95 - 12:47

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 22, 1995
356-357

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 : 17h 17m 24s

1200 RTLT=17h 17m 26s

0000 RTLT=17h 17m 28s

VOYAGER 1

0800 U/L

FDSL : 11AF

CCSL : A022
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] ----- | 1245 0645 | - 61 - -

1240 |

24 [D] -----

2340 | 2355

2340 | ----- 42 [D] ----- | 0340

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 1055

1330 | 65 [D] - | 1500

1935 | ----- 45 [D] -----

HPTXR

RTLT : 13h 26m 52s

1200 RTLT=13h 26m 58s

0000 RTLT=13h 27m 4s

VOYAGER 2

FDSL : 11AF

CCSL : B024
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

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: 12/13/95 - 12:47

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 23, 1995
357-358

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 : 17h 17m 28s

1200 RTLTL=17h 17m 30s

0000 RTLTL=17h 17m 32s

VOYAGER 1

0800 - 0827 U/L

TLC (SHORT-FORM)

D/L - 0246

FDSL : 11AF

CCSL : A022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

61

1300

1315

24 [D]

2340

2355

42 [D]

0335

0640

61 [D]

DSN COVERAGE
HPTXR

32

45 [D]

1055

1200

65 [D]

1455

1930 - 0745

45 [D]

HPTXR

RTLTL : 13h 27m 4s

1200 RTLTL=13h 27m 12s

0000 RTLTL=13h 27m 16s

VOYAGER 2

FDSL : 11AF

CCSL : B024
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: 12/13/95 - 12:47

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 24, 1995
358-359

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 : 17h 17m 32s

1200 RTLTL=17h 17m 34s

0000 RTLTL=17h 17m 36s

VOYAGER 1

FDSL : 11AF

CCSL : A022
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] ----- | 1310

1255 |

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

DSN COVERAGE
HPTXR

32

1150 | -----65 [D] ----- | 1450

HPTXR

RTLTL : 13h 27m 16s

1200 RTLTL=13h 27m 22s

0000 RTLTL=13h 27m 28s

VOYAGER 2

FDSL : 11AF

CCSL : B024
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: 12/13/95 - 12:47

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 25, 1995
359-360

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 : 17h 17m 36s

1200 RTLTL=17h 17m 38s

0000 RTLTL=17h 17m 40s

VOYAGER 1

FDSL : 11AF

CCSL : A022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1100 |----- 65 [D] -----| 1625

2340 |----- 42 [D] -----| 0330

0500 |----- 65 [D] -----|

DSN COVERAGE
HPTXR

32

1920 |----- 45 [D] -----| 0320

0305 |----- 43 [D] -----|

HPTXR

RTLTL : 13h 27m 28s

1200 RTLTL=13h 27m 34s

0000 RTLTL=13h 27m 40s

VOYAGER 2

FDSL : 11AF

CCSL : B024
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

CHRISTMAS 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

ISSUE DATE: 12/13/95 - 12:47

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 26, 1995
360-361

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 : 17h 17m 40s

1200 RTLTL=17h 17m 42s

0000 RTLTL=17h 17m 44s

VOYAGER 1

FDSL : 11AF

CCSL : A022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

2233 | 2234 PWS/RH

SLEW-> SUN +1 EL 0620 ↓
SLEW->-2 DELTA EL ACROSS SUN 0704 ↓
SUNMON 0704 - 0721 | ↓
SLEW->+2 DELTA EL ACROSS SUN 0713 ↓
SLEW->SAFE 0723 ↓

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

0606 | 0725
CR-5T

31

65 [D]

1305

1250 |

15 [D]

0015

0545

63 [D]

DSN COVERAGE
HPTXR

32

43 [D] | 0925

1920 |

45 [D]

HPTXR

RTLTL : 13h 27m 40s

1200 RTLTL=13h 27m 46s

0000 RTLTL=13h 27m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B024
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

2204 | 2205 PWS/RH

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

2204
GS-4B | 2205

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 2204 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 2233 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=CR-5T @ 0725 XB=160(32)

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: 12/13/95 - 12:47

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 27, 1995
361-362

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 : 17h 17m 44s

1200 RTLT=17h 17m 46s

0000 RTLT=17h 17m 48s

VOYAGER 1

▼ 0100 DUMMY

FDSL : 11AF

CCSL : A022
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] --- | 1045 1215 |----- 24 [D] ----- | 0010 0625 | - 61 [D] - -

HPTXR

0020 |----- 42 ----- | 0320

DSN COVERAGE

32 --- 45 [D] --- | 1040 1140 |----- 65 [D] ----- | 1440 1915 |----- 45 [D] ----- | 0045 0530 | - - 45 [D] - -

HPTXR

RTLT : 13h 27m 52s

1200 RTLT=13h 27m 56s

0000 RTLT=13h 28m 2s

VOYAGER 2

FDSL : 11AF

CCSL : B024
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: 12/13/95 - 12:47

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 28, 1995
362-363

VCB/MD MTG/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 : 17h 17m 48s

1200 RTLT=17h 17m 50s

0000 RTLT=17h 17m 52s

VOYAGER 1

↓ 1840 SLEW->SS CYG

U/L 0800

FDSL : 11AF

CCSL : A022
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]

1435

0620

61

1420

24 [D]

0005

HPTXR

DSN COVERAGE

32

0820 45 [D]

1910

45 [D]

43 [D]

0805 - 1005

1135

65 [D]

1435

HPTXR

RTLT : 13h 28m 2s

1200 RTLT=13h 28m 8s

0000 RTLT=13h 28m 12s

VOYAGER 2

↓ 0148 SLEW->HELIO-19

FDSL : 11AF

CCSL : B024
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: 12/13/95 - 12:47

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 29, 1995
363-364

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 : 17h 17m 52s

1200 RTLTL=17h 17m 52s

0000 RTLTL=17h 17m 54s

VOYAGER 1 U/L

0800-

TLC (SHORT-FORM)

D/L 0246

FDSL : 11AF

CCSL : A022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 ----- 61 ----- 1430 ----- 0615 -- 61 [D] --

1415 |----- 24 [D] -----| 2200

2145 |----- 42 [D] -----| 0315

DSN COVERAGE HPTXR

32 --- 45 [D] --- | 1030

2100 |----- 45 [D] -----
1905 |--- 43 [B] ---| 2120

HPTXR

RTLTL : 13h 28m 12s

1200 RTLTL=13h 28m 18s

0000 RTLTL=13h 28m 24s

VOYAGER 2

↓ 1348 SLEW->HELIO-18

▼ 1922 DUMMY (BRACKETED)

↓ 0148 SLEW->HELIO-17

FDSL : 11AF

CCSL : B024
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: 12/13/95 - 12:47

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 30, 1995
364-365

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 : 17h 17m 54s

1200 RTLT=17h 17m 56s

0000 RTLT=17h 17m 58s

VOYAGER 1

FDSL : 11AF

CCSL : A022
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] ----- | 1250 ----- 24 [D] ----- | 0000 ----- 0615 | - 61 [D] - -

HPTXR

DSN COVERAGE

32 ----- 45 [D] ----- | 1025 ----- 65 [D] ----- | 1430 ----- 1905 - 0745 | ----- 45 [D] ----- |

HPTXR

RTLT : 13h 28m 24s

1200 RTLT=13h 28m 28s

0000 RTLT=13h 28m 34s

VOYAGER 2

↓ 1348 SLEW->HELIO-16

↓ 0148 SLEW->HELIO-15

FDSL : 11AF

CCSL : B024
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: 12/13/95 - 12:47

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 31, 1995
365-001

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 : 17h 17m 58s

1200 RTLT=17h 17m 58s

0000 RTLT=17h 18m 0s

VOYAGER 1

FDSL : 11AF

CCSL : A022
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] ----- 1355
1340 |----- 14 [D] -----| 2245

DSN COVERAGE HPTXR

32 1125 |----- 65 [D] -----| 1425

HPTXR

RTLT : 13h 28m 34s

1200 RTLT=13h 28m 38s

0000 RTLT=13h 28m 42s

VOYAGER 2

↓ 1348 SLEW->HELIO-14

↓ 0148 SLEW->HELIO-13

FDSL : 11AF

CCSL : B024
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: 12/13/95 - 12:47

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
JANUARY 1, 1996
001-002

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 : 17h 18m 0s

1200 RTLT=17h 18m 0s

0000 RTLT=17h 18m 2s

VOYAGER 1

FDSL : 11AF

CCSL : A022

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

0440 |----- 65 [D] -----

DSN COVERAGE
HPTXR

32

1140 |--- 65 [D] ---| 1410

1905 |----- 45 [D] -----| 2245

2315 |----- 42 [D] -----

HPTXR

RTLT : 13h 28m 42s

1200 RTLT=13h 28m 48s

0000 RTLT=13h 28m 52s

VOYAGER 2

↓ 1348 SLEW->HELIO-12

↓ 0148 SLEW->HELIO-11

FDSL : 11AF

CCSL : B024

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

NEW YEARS 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

ISSUE DATE: 12/13/95 - 12:47

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
JANUARY 2, 1996
002-003

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 : 17h 18m 2s

1200 RTLTL=17h 18m 4s

0000 RTLTL=17h 18m 4s

VOYAGER 1

2209 | 2210 PWS/RH

FDSL : 11AF

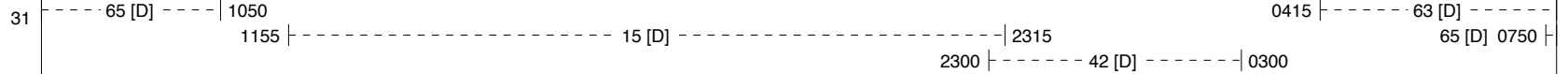
CCSL : A022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

2209
GS-4B 2210

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)



DSN COVERAGE HPTXR



HPTXR

RTLTL : 13h 28m 52s

1200 RTLTL=13h 28m 58s

0000 RTLTL=13h 29m 2s

VOYAGER 2

↓ 1348 SLEW->MIDPOINT

2140 | 2141 PWS/RH

FDSL : 11AF

↓ 0148 SLEW->HELIO-10

CCSL : B024
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

2140
GS-4B 2141

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

VOYAGER COVERAGE



NOTES

- [1] S/C 32=GS-4B @ 2140 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 2209 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: 12/13/95 - 12:47

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
JANUARY 3, 1996
003-004

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 : 17h 18m 4s

VOYAGER 1

FDSL : 11AF

CCSL : A022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

1200 RTLT=17h 18m 6s 0000 RTLT=17h 18m 6s
1258 |----- DTR MAINT -----| 1822
1400 | PLSCAL -| 1543
1400 |--- MAGCAL ---| 1703
1400 |--- PESCAL ---| 1720
1826 |--- TAPPOS ---| 2101
▼ 0000 DUMMY

CR-5T
160(32)

31 | 0805 63 [D] |----- 65 [D] -----| 1045 |----- 1155 |----- 15 [D] -----| 2300 |----- 42 -----| 2310 |----- 2310 |----- 0440 |----- 63 [D] -----|

DSN COVERAGE

32 | 0815 45 [D] |----- 43 [D] -----| 0800 - 1010 |----- 1130 |----- 65 [D] -----| 1405 |----- 1900 |----- 45 [D] -----| 43 [B] 0800

HPTXR

RTLT : 13h 29m 2s

VOYAGER 2

FDSL : 11AF

CCSL : B024
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

1200 RTLT=13h 29m 6s 0000 RTLT=13h 29m 10s
↓ 1348 SLEW->HELIO-9
↓ 0148 SLEW->HELIO-8

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: 12/13/95 - 12:47

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
JANUARY 4, 1996
004-005

VCB/MD MTG/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 : 17h 18m 6s

1200 RTLT=17h 18m 8s

0000 RTLT=17h 18m 8s

VOYAGER 1

FDSL : 11AF

CCSL : A022

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

0840 63 [D]

0435 - 63 [D] - 0620

65 [D] 0825 - 1045

1155

24 [D]

2325

HPTXR

DSN COVERAGE

32

0815 45 [D]

1855

45 [D]

43 [B] 0800 - 1010

1130

65 [D] 1410

HPTXR

RTLT : 13h 29m 10s

1200 RTLT=13h 29m 14s

0000 RTLT=13h 29m 20s

VOYAGER 2

▼ 0822 DUMMY (BRACKETED)

↓ 1348 SLEW->HELIO-7

↓ 0149 SLEW->HELIO-6

FDSL : 11AF

CCSL : B024

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

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: 12/13/95 - 12:47

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
JANUARY 5, 1996
005-006

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 : 17h 18m 8s

1200 RTLT=17h 18m 8s

0000 RTLT=17h 18m 10s

VOYAGER 1

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

FDSL : 11AF

CCSL : A022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1150

- - - - - 24 [D] - - - - -

2320

2335

- - - - - 42 - - - - -

0425

- - - - - 65 [D] - - - - -

HPTXR

DSN COVERAGE

32

- | 0820 45 [D]

1850

- - - - - 45 [D] - - - - -

- - - - - 43 [o] - - - - - 0805 - 1005

HPTXR

RTLT : 13h 29m 20s

1200 RTLT=13h 29m 24s

0000 RTLT=13h 29m 28s

VOYAGER 2

↓ 1349 SLEW->HELIO-5

↓ 0149 SLEW->HELIO-4

FDSL : 11AF

CCSL : B024
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: 12/13/95 - 12:47

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
JANUARY 6, 1996
006-007

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 : 17h 18m 10s

1200 RTLTL=17h 18m 10s

0000 RTLTL=17h 18m 10s

VOYAGER 1

FDSL : 11AF

TLC (SHORT-FORM) -----| D/L -| 1916

CCSL : A022
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] --- | 1035

1145 |----- 24 [D] -----

| 2315

0420 |----- 65 [D] -----

2345 |----- 42 [D] ----- | 0245

DSN COVERAGE

HPTXR

32

--- 45 [D] --- | 0950

1120 |----- 65 [D] ----- | 1350

1845 |-----

45 [D] -----

HPTXR

RTLTL : 13h 29m 28s

1200 RTLTL=13h 29m 32s

0000 RTLTL=13h 29m 36s

VOYAGER 2

↓ 1349 SLEW->HELIO-3

↓ 0149 SLEW->HELIO-2

FDSL : 11AF

CCSL : B024
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: 12/13/95 - 12:47

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
JANUARY 7, 1996
007-008

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 : 17h 18m 10s

1200 RTLT=17h 18m 12s

0000 RTLT=17h 18m 12s

VOYAGER 1

FDSL : 11AF

CCSL : A022

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] --- | 1030 1145 |----- 24 [D] ----- | 2310 0415 |----- 65 [D] -----

DSN COVERAGE
HPTXR

32 45 [D] - | 0925 1115 |--- 65 [D] --- | 1350 1900 |----- 45 [D] ----- | 2245 43 [o] 0755 |

HPTXR

RTLT : 13h 29m 36s

1200 RTLT=13h 29m 40s

0000 RTLT=13h 29m 44s

VOYAGER 2

↓ 1349 SLEW->HELIO-1

FDSL : 11AF

CCSL : B024

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: 12/13/95 - 12:47

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
JANUARY 8, 1996
008-009

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 : 17h 18m 12s

1200 RTLT=17h 18m 12s

0000 RTLT=17h 18m 14s

VOYAGER 1

FDSL : 11AF

CCSL : A022
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] --- | 1030 0415 | --- 65 [D] ---

1140 | --- 24 [D] --- | 1945

2045 | --- 42 [D] --- | 0235

HPTXR

DSN COVERAGE

32 --- 43 [o] --- | 0930 1840 | --- 45 [D] ---

1115 | --- 65 [D] --- | 1345

HPTXR

RTLT : 13h 29m 44s

1200 RTLT=13h 29m 48s

0000 RTLT=13h 29m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B024
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: 12/13/95 - 12:47

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
JANUARY 9, 1996
009-010

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 : 17h 18m 14s

1200 RTLT=17h 18m 14s

0000 RTLT=17h 18m 14s

VOYAGER 1

2145 | 2146 PWS/RH

FDSL : 11AF

CCSL : A022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

2145
GS-4B 2146

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

31 --- 65 [D] --- | 1025 1130 |----- 24 [D] -----| 1945 2045 |----- 42 [D] -----| 0230 0345 |--- 63 [D] ---| 0600 |--- 65 [D] ---| 0615

HPTXR

DSN COVERAGE

32 --- 45 [D] - | 0940 1110 |--- 65 [D] ---| 1340 1835- 0755 |----- 45 [D] -----| 43 [o] 0740 |

HPTXR

RTLT : 13h 29m 52s

1200 RTLT=13h 29m 54s

0000 RTLT=13h 29m 58s

VOYAGER 2

2117 | 2118 PWS/RH

FDSL : 11AF

CCSL : B024
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

2230 | PLSCAL -| 0013
2230 |--- MAGCAL ---| 0133
2230 |--- PESCAL ---| 0150

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

2117
GS-4B 2118

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 2117 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 2145 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: 12/13/95 - 12:47

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
JANUARY 10, 1996
010-011

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 : 17h 18m 14s

1200 RTLT=17h 18m 14s

0000 RTLT=17h 18m 14s

VOYAGER 1

▼ 2200 DUMMY

FDSL : 11AF

CCSL : A022
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] --- | 1020 0640 | 65 [D] -

1130 |----- 24 [D] ----- | 2055 0345 |----- 63 [D] ----- | 0655

HPTXR

2040 |----- 42 ----- | 0225

DSN COVERAGE

32

--- 43 [o] --- | 0945 1830 - 0800 |----- 45 [D] -----

1105 |--- 65 [D] --- | 1335 43 [o] 0745 |

HPTXR

RTLT : 13h 29m 58s

1200 RTLT=13h 30m 2s

0000 RTLT=13h 30m 6s

VOYAGER 2

FDSL : 11AF

CCSL : B024
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: 12/13/95 - 12:47

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
JANUARY 11, 1996
011-012

VCB/MD MTG/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 : 17h 18m 14s

1200 RTLTL=17h 18m 14s

0000 RTLTL=17h 18m 14s

VOYAGER 1

FDSL : 11AF

CCSL : A022
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] --- | 1015 0340 | --- 63 [D] --- | 0610

1125 |----- 24 [D] ----- | 2050

2035 |----- 42 [D] ----- | 0225

HPTXR

DSN COVERAGE

32 0800 45 [D] 1815 |----- 43 ----- | 2115 43 [D] 0740 |

43 [o] | 0915 2100 - 0755 |----- 45 [D] ----- |

1100 |--- 65 [D] --- | 1335

HPTXR

RTLTL : 13h 30m 6s

1200 RTLTL=13h 30m 8s

0000 RTLTL=13h 30m 12s

VOYAGER 2

▼ B025 UPLINK HERE

FDSL : 11AF

CCSL : B024
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: 12/13/95 - 12:47

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
JANUARY 12, 1996
012-013

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 : 17h 18m 14s

1200 RTLTL=17h 18m 14s

0000 RTLTL=17h 18m 14s

VOYAGER 1

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

FDSL : 11AF

CCSL : A022
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1125 |----- 24 [D] -----

2250

0355 |----- 65 [D] -----

1935 |----- 14 [D] ----- 2310

2255 |----- 42 ----- 0220

HPTXR

DSN COVERAGE

32

43 [D] - | 0940

1825 |----- 45 [D] -----

HPTXR

RTLTL : 13h 30m 12s

1200 RTLTL=13h 30m 16s

0000 RTLTL=13h 30m 18s

VOYAGER 2

FDSL : 11AF

CCSL : B024
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: 12/13/95 - 12:47

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
JANUARY 13, 1996
013-014

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 : 17h 18m 14s

1200 RTLTL=17h 18m 16s

0000 RTLTL=17h 18m 14s

VOYAGER 1

TLC (SHORT-FORM) D/L -| 1916

FDSL : 11AF

CCSL : A022

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] -- | 1010

1120 |----- 24 [D] -----

| 2250

0355 |----- 65 [D] -----

2330 |--- 42 [D] ---- | 0215

DSN COVERAGE

HPTXR

32

45 [D] -| 0925

1055 |--- 65 [D] ---- | 1325

1820 |-----

45 [D] -----

HPTXR

RTLTL : 13h 30m 18s

1200 RTLTL=13h 30m 22s

0000 RTLTL=13h 30m 24s

VOYAGER 2

FDSL : 11AF

CCSL : B024

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: 12/13/95 - 12:47

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
JANUARY 14, 1996
014-015

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 : 17h 18m 14s

1200 RTLT=17h 18m 14s

0000 RTLT=17h 18m 14s

VOYAGER 1

FDSL : 11AF

CCSL : A022

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] --- | 1005

1115 |----- 24 [D] ----- | 2245

HPTXR

DSN COVERAGE

32

45 [D] - | 0920

1050 |--- 65 [D] --- | 1320

2030 |----- 42 [D] -----

HPTXR

1815 |--- 45 [D] --- | 2045

RTLT : 13h 30m 24s

1200 RTLT=13h 30m 28s

0000 RTLT=13h 30m 30s

VOYAGER 2

FDSL : 11AF

CCSL : B024

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