

ISSUE DATE: 01/22/97 - 10:19

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 23, 1997
023-024

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 : 18h 18m 24s

1200 RTLTL=18h 18m 24s

0000 RTLTL=18h 18m 22s

VOYAGER 1

S/C 31 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -9.192 sec

CCSL : A024
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : OFF

ROLLREF = RIGIL
KENTAURUS

FDS MODE
XB DATA RATE (MI)

UV-5A

600 (36)

31

-----65 [D]-----|0820 - 1430|-----0630 | - 65 [D] -

1415 |-----25 [D]-----| 2210

0340 |-----63 [D]-----|0650

HPTXR

DSN COVERAGE

32

---|0855 43 [o,B]

---|0855 45 [D]

1810 |-----45 [D]-----| 0415

HPTXR

RTLTL : 14h 20m 40s

1200 RTLTL=14h 20m 42s

0000 RTLTL=14h 20m 44s

VOYAGER 2

S/C 32 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: 1:53.897 min

CCSL : B027
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

ROLLREF = VEGA

1843 | - TAPPOS - | 2039

↓ 2313 SLEW->BD+28

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

2214

UV-5A

600(36)

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: 01/22/97 - 10:19

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 24, 1997
024-025

☐ 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 : 18h 18m 22s

█ 1200 RTLT=18h 18m 22s

█ 0000 RTLT=18h 18m 20s

VOYAGER 1

FDSL : 11AF

CCSL : A024
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

UV-5A

600 (36)

31 -----| 0855 65 [D] ----- 65 [D] 0710 |-----

1035 |----- 25 [D] -----| 1605

DSN COVERAGE
HPTXR

32 ----- 2145 |----- 45 [D] -----

1650 |----- 25 [D] -----| 2055

HPTXR

RTLT : 14h 20m 44s

█ 1200 RTLT=14h 20m 44s

█ 0000 RTLT=14h 20m 46s

VOYAGER 2

FDSL : 11AF

CCSL : B027
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

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

↓ 2213 X/B LOW POWER
↓ 2217 BAY 1 HTR ON

FDS MODE
XB DATA RATE (MI)

UV-5A

600(36)

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: 01/22/97 - 10:19

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 25, 1997
025-026

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 : 18h 18m 20s

1200 RTLT=18h 18m 20s

0000 RTLT=18h 18m 18s

VOYAGER 1

FDSL : 11AF

CCSL : A024
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

UV-5A

600 (36)

31

65 [D]

1415

1430

25 [D]

2200

0305

65 [D]

DSN COVERAGE
HPTXR

32

0845 45 [D]

2115

45 [D]

HPTXR

RTLT : 14h 20m 46s

1200 RTLT=14h 20m 48s

0000 RTLT=14h 20m 50s

VOYAGER 2

FDSL : 11AF

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

UV-5A

600(36)

2314

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: 01/22/97 - 10:19

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 26, 1997
026-027

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 : 18h 18m 18s

1200 RTLT=18h 18m 18s

0000 RTLT=18h 18m 16s

VOYAGER 1

FDSL : 11AF

CCSL : A024
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

UV-5A
600 (36)

31 ----- 65 [D] ----- | 1425
1410 | - 25 [D] -- | 1600
1620 | --- 15 [D] --- | 1845
0625 | - 65 [D] - -

DSN COVERAGE
HPTXR

32 --- | 0845 45 [D]
1645 | ----- 25 [D] ----- | 2045
0335 | ----- 45 [D] -----

HPTXR

RTLT : 14h 20m 50s

1200 RTLT=14h 20m 50s

0000 RTLT=14h 20m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B027
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: 01/22/97 - 10:19

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 27, 1997
027-028

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 : 18h 18m 16s

1200 RTLT=18h 18m 16s

0000 RTLT=18h 18m 14s

VOYAGER 1

FDSL : 11AF

CCSL : A024
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

UV-5A

600 (36)

31 --- 65 [D] --- | 1030 0635 | 65 [D] -

1025 |----- 25 [D] -----| 1555

0315 |----- 63 [D] -----| 0640

HPTXR

DSN COVERAGE

32 --- | 0840 45 [D]

1640 |----- 25 [D] -----| 2045

2120 |----- 45 [D] -----| 0530

HPTXR

RTLT : 14h 20m 52s

1200 RTLT=14h 20m 54s

0000 RTLT=14h 20m 54s

VOYAGER 2

FDSL : 11AF

CCSL : B027
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: 01/22/97 - 10:19

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>TUESDAY JANUARY 28, 1997 028-029</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 : 18h 18m 14s VOYAGER 1 FDSL : 11AF CCSL : A024 TWNC : ON SB : OFF XB : HI PYR : .05/ .10/ .25 GYROS : OFF</p>	<p>1200 RTLTL=18h 18m 14s 0000 RTLTL=18h 18m 12s</p> <p>2151 2152 PWS/RH</p> <p>SLEW->BKGND 0510 ↓</p>
<p>FDS MODE XB DATA RATE (MI)</p>	<p>UV-5A 600 (36)</p> <p>CR-5T 160(32)</p>
<p>31</p>	<p>65 [D] ----- 1415</p> <p>1400 - 25 [D] - - 1550</p> <p>0620 - 61 [D] - -</p> <p>0330 - - - - 63 [D] - - - - 0635</p>
<p>DSN COVERAGE HPTXR 32</p>	<p>1635 - - - - - 25 [D] - - - - - 2040</p> <p>2120 - 0745 - - - - - 45 [D] - - - - - </p>
<p>HPTXR</p>	<p>1200 RTLTL=14h 20m 56s 0000 RTLTL=14h 20m 56s</p> <p>2117 2118 PWS/RH</p>
<p>RTLTL : 14h 20m 54s VOYAGER 2 FDSL : 11AF CCSL : B027 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10 / .25 GYROS : OFF</p>	<p>2117 GS-4B 2118</p>
<p>FDS MODE XB DATA RATE (MI)</p>	<p>CR-5T 160(32)</p> <p>CR-5T 160(32)</p>
<p>VOYAGER COVERAGE</p>	<p> - - - - - VGR - - - - - </p>
<p>NOTES</p>	<p>[1] S/C 32=GS-4B @ 2117 XB=2.8K(41) NOT RECOVERABLE [2] S/C 31=GS-4B @ 2151 XB=2.8K(41) NOT RECOVERABLE</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>	

ISSUE DATE: 01/22/97 - 10:19

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 29, 1997
029-030

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 : 18h 18m 12s

1200 RTLT=18h 18m 10s

0000 RTLT=18h 18m 10s

VOYAGER 1

FDSL : 11AF

CCSL : A024
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 61 [D] ----- | 1030 0615 | - 61 [D] - -

1015 |----- 25 [D] ----- | 1745

0345 |----- 63 [D] ----- | 0630

DSN COVERAGE
HPTXR

32

1700 | - - 43 [B] - - | 1900

1900 |----- 45 [D] -----

HPTXR

RTLT : 14h 20m 56s

1200 RTLT=14h 20m 58s

0000 RTLT=14h 20m 58s

VOYAGER 2

FDSL : 11AF

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10 / .25
GYROS : OFF

▼ 1718 DUMMY (BRACKETED 07:39)

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: 01/22/97 - 10:19

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 30, 1997
030-031

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 : 18h 18m 10s

1200 RTLTL=18h 18m 8s

0000 RTLTL=18h 18m 6s

VOYAGER 1

▼ 1205 DUMMY (06:23)

FDSL : 11AF

U/L 1235 | - | - - - - - TLC (SHORT-FORM) - - - - - | D/L

CCSL : A024
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 - - - - 61 [D] - - - - | 1035 0615 | - 61 [D] - -

1035 | - - - - 24 - - - - | 1305

0330 | - - - - 63 [D] - - - - | 0625

HPTXR

1250 | - - - - - 25 [D] - - - - - | 2140

DSN COVERAGE

32

- - | 0830 45 [D]

2105 | - - - - - 45 [D] - - - - - | 0200

HPTXR

RTLTL : 14h 20m 58s

1200 RTLTL=14h 21m 0s

0000 RTLTL=14h 21m 0s

VOYAGER 2

↓ 2313 SLEW->BKGND

FDSL : 11AF

CCSL : B027
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: 01/22/97 - 10:19

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 31, 1997
031-032

☐ 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 : 18h 18m 6s

█ 1200 RTLTL=18h 18m 6s

█ 0000 RTLTL=18h 18m 4s

VOYAGER 1

- ↓ 1210 GYRO INIT
- ↓ 1210 GYROS AB ON
- ↓ 1220 GYRO FAULT TEST
- 1312 || 1315 CCSTIM(B)

FDSL : 11AF

-| 0821 D/L

CCSL : A024
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 --- 61 [D] --- | 1015 0555 | --- 61 [D] ---

1010 | ----- 25 [D] ----- | 1540

DSN COVERAGE
HPTXR

32

1625 | ----- 25 [D] ----- | 2030

2020 | ----- 45 [D] ----- | 0420

HPTXR

RTLTL : 14h 21m 0s

█ 1200 RTLTL=14h 21m 0s

█ 0000 RTLTL=14h 21m 2s

VOYAGER 2

FDSL : 11AF

CCSL : B027
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: 01/22/97 - 10:19

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
FEBRUARY 1, 1997
032-033

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 : 18h 18m 4s

1200 RTLT=18h 18m 2s

0000 RTLT=18h 18m 2s

VOYAGER 1

FDSL : 11AF

CCSL : A024
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 61 [D] ----- | 1030 0550 | --- 61 [D] ---

1015 |----- 25 [D] -----| 2135

0215 |----- 63 [D] -----| 0610

DSN COVERAGE
HPTXR

32

1700 |----- 45 [D] -----| 0100

HPTXR

RTLT : 14h 21m 2s

1200 RTLT=14h 21m 2s

0000 RTLT=14h 21m 2s

↓ 0313 SLEW->HELIO-1A

VOYAGER 2

FDSL : 11AF

CCSL : B027
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: 01/22/97 - 10:19

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
FEBRUARY 2, 1997
033-034

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 : 18h 18m 2s

1200 RTLT=18h 18m 0s

0000 RTLT=18h 17m 58s

VOYAGER 1

FDSL : 11AF

CCSL : A024
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 --- 61 [D] --- | 1025

1015 |-----

25 [D] ----- | 2130

0235 |-----

65 [D] -----

DSN COVERAGE
HPTXR

32

1700 |----- 45 [D] ----- | 2045

0330 |----- 45 [D] -----

HPTXR

RTLT : 14h 21m 2s

1200 RTLT=14h 21m 2s

0000 RTLT=14h 21m 4s

VOYAGER 2

↓ 1513 SLEW->HELIO-2A

↓ 0313 SLEW->HELIO-3A

FDSL : 11AF

CCSL : B027
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: 01/22/97 - 10:19

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
FEBRUARY 3, 1997
034-035

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 : 18h 17m 58s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A024
 TWNC : ON
 SB : OFF XB : HI
 PYR : .05/ .10/ .25
 GYROS : ON

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

31 ----- 65 [D] ----- | 1355
 1340 | - 25 [D] - - | 1525
 65 [D] 0720 | - - -

DSN COVERAGE

HPTXR
 32 | 0810 45 [D]
 1610 | - - - - - 25 [D] - - - - - | 2015
 2005 | - - - - - 45 [D] - - - - - | 0100
 HPTXR

RTLT : 14h 21m 4s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B027
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10 / .25
 GYROS : OFF

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

1200 RTLT=14h 21m 4s
 0000 RTLT=14h 21m 4s

↓ 1513 SLEW->HELIO-4A
 ↓ 0313 SLEW->HELIO-5A

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: 01/22/97 - 10:19

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
FEBRUARY 4, 1997
035-036

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 : 18h 17m 56s

1200 RTLTL=18h 17m 54s

0000 RTLTL=18h 17m 52s

VOYAGER 1

▼ 1155 DUMMY (06:12)
U/L 1225 |-----| TLC (SHORT-FORM) |-----| D/L

FDSL : 11AF

↓ 1310 GYRO INIT

2127 | 2128 PWS/RH

CCSL : A024
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : ON

2127
GS-4B 2128

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

31 ----- 65 [D] ----- | 1040
1025 |-----| 24 ----- | 1255
1240 |-----| 25 [D] ----- | 2120
0315 |-----| 63 [D] ----- | 0620
0600 |-----| 65 [D] -----

DSN COVERAGE
HPTXR

2020 |-----| 45 [D] -----

HPTXR

RTLTL : 14h 21m 4s

1200 RTLTL=14h 21m 4s

0000 RTLTL=14h 21m 4s

VOYAGER 2

↓ 1513 SLEW->HELIO-6A

2053 | 2054 PWS/RH

FDSL : 11AF

2104 |-----| DTR MAINT ----- | 0231

0232 | 0235 TAPPOS

↓ 0313 SLEW->HELIO-7A

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10 / .25
GYROS : OFF

2053
GS-4B 2054

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 32=GS-4B @ 2053 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 2127 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: 01/22/97 - 10:19

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
FEBRUARY 5, 1997
036-037

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 : 18h 17m 52s

1200 RTLTL=18h 17m 50s

0000 RTLTL=18h 17m 48s

VOYAGER 1

FDSL : 11AF

CCSL : A024
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : ON

1342 | PLSCAL - | 1525

1342 | --- MAGCAL --- | 1645

1342 | ---- PESCAL ---- | 1702

| 0811 D/L

SLEW->HELIO-1B 0610 ↓

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

65 [D] ----- | 1300

1245 | -----

25 [D] ----- | 2120

0545 | --- 65 [D] ---

HPTXR

DSN COVERAGE

32

| 0805 45 [D]

2015 - 0800 | -----

45 [D] -----

1635 | --- 43 [B] --- | 1835

0330 | --- 63 [D] --- | 0600

HPTXR

RTLTL : 14h 21m 4s

1200 RTLTL=14h 21m 4s

0000 RTLTL=14h 21m 4s

VOYAGER 2

FDSL : 11AF

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10 / .25
GYROS : OFF

↓ 1513 SLEW->HELIO-8A

▼ 1653 DUMMY (BRACKETED 07:14)

↓ 0313 SLEW->HELIO-9A

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: 01/22/97 - 10:19

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
FEBRUARY 6, 1997
037-038

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 : 18h 17m 48s

1200 RTLTL=18h 17m 48s

0000 RTLTL=18h 17m 46s

SLEW->HELIO-2B 0609 ↓

VOYAGER 1

FDSL : 11AF

CCSL : A024
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 65 [D] ----- | 1045
1030 |----- 25 [D] ----- | 1550
1535 |----- 15 [D] ----- | 2015
0330 |----- 63 [D] ----- | 0610
0555 |----- 61 [D] -----

DSN COVERAGE
HPTXR

32 0800 45 [D]
1640 |----- 45 [D] ----- | 0100

HPTXR

RTLTL : 14h 21m 4s

1200 RTLTL=14h 21m 4s

0000 RTLTL=14h 21m 4s

VOYAGER 2

↓ 1513 SLEW->HELIO-10A

↓ 0313 SLEW->MIDPNT-A

FDSL : 11AF

CCSL : B027
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: 01/22/97 - 10:19

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
FEBRUARY 7, 1997
038-039

☐ 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 : 18h 17m 46s

█ 1200 RTLTL=18h 17m 44s

█ 0000 RTLTL=18h 17m 42s

VOYAGER 1

↓ 1319 AAI
1322 |----- MAGROL -----| 1918

FDSL : 11AF

↓ 1911 RAI
↓ 1918 CRU
↓ 1918 GYROS OFF
↓ 1945 X/B LOW POWER
↓ 1949 BAY 1 HTR ON

CCSL : A024
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : ON

SLEW->HELIO-3B 0609 ↓

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 --- 61 [D] -- | 1010

0950 |----- 25 [D] -----| 2110

0525 |----- 61 [D] -----

HPTXR
DSN COVERAGE

32

1635 |----- 45 [D] -----| 0100

HPTXR

RTLTL : 14h 21m 4s

█ 1200 RTLTL=14h 21m 4s

█ 0000 RTLTL=14h 21m 4s

↓ 0313 SLEW->HELIO-11A

VOYAGER 2

FDSL : 11AF

CCSL : B027
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

[1] S/C 31 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (1322-1918)

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: 01/22/97 - 10:19

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
FEBRUARY 8, 1997
039-040

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 : 18h 17m 42s

1200 RTLTL=18h 17m 40s

0000 RTLTL=18h 17m 38s

SLEW->HELIO-4B 0609 ↓

VOYAGER 1

FDSL : 11AF

CCSL : A024
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] --- | 1005
0945 |-----

25 [D] -----| 2105

0210 |----- 65 [D] -----

DSN COVERAGE
HPTXR

32

1800 |----- 45 [D] -----| 0200

HPTXR

RTLTL : 14h 21m 4s

1200 RTLTL=14h 21m 4s

0000 RTLTL=14h 21m 4s

VOYAGER 2

↓ 1513 SLEW->HELIO-12A

↓ 0313 SLEW->HELIO-13A

FDSL : 11AF

CCSL : B027
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: 01/22/97 - 10:19

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
FEBRUARY 9, 1997
040-041

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 : 18h 17m 38s

1200 RTLTL=18h 17m 36s

0000 RTLTL=18h 17m 34s

SLEW->HELIO-5B 0609 ↓

VOYAGER 1

FDSL : 11AF

CCSL : A024
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]

1315

1330

25 [D]

2105

DSN COVERAGE
HPTXR

32

1630

45 [D]

2045

0330 - 0745

45 [D]

HPTXR

RTLTL : 14h 21m 4s

1200 RTLTL=14h 21m 2s

0000 RTLTL=14h 21m 2s

VOYAGER 2

↓ 1513 SLEW->HELIO-14A

↓ 0313 SLEW->HELIO-15A

FDSL : 11AF

CCSL : B027
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