

ISSUE DATE: 02/12/97 - 09:20

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 13, 1997  
044-045

SSG / A345

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 : 18h 17m 24s

1200 RTLT=18h 17m 22s

0000 RTLT=18h 17m 20s

SLEW->HELIO-9B 0609 ↓

VOYAGER 1

|   |
|---|
| S/C 31 STATUS   |
| FDS CLOCK DRIFT:<br>ADD TO S/C EVENT<br>ERT: -9.503 sec |
| ROLLREF = RIGIL<br>KENTAURUS                            |

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] | 0925 0515 | --- 65 [D] ---  
 0920 |----- 25 [D] -----| 2045 0235 |----- 63 [D] -----| 0530

HPTXR  
DSN COVERAGE

32 1600 | -- 43 [B] -- | 1800  
 1745- 0730 |----- 45 [D] -----|

HPTXR

RTLT : 14h 20m 58s

1200 RTLT=14h 20m 58s

0000 RTLT=14h 20m 56s

VOYAGER 2

|   |
|---|
| S/C 32 STATUS   |
| FDS CLOCK DRIFT:<br>ADD TO S/C EVENT<br>ERT: 1:51.279 min |
| ROLLREF = VEGA  |

▼ 1618 DUMMY (BRACKETED 06:38)

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: 02/12/97 - 09:20

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 14, 1997  
045-046

☐ 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 20s

█ 1200 RTLTL=18h 17m 18s

█ 0000 RTLTL=18h 17m 16s

SLEW->HELIO-10B 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] - | 0940  
0925 | ----- 25 [D] ----- | 1945

HPTXR  
DSN COVERAGE

32 1610- 0725 | ----- 45 [D] ----- |

HPTXR

RTLTL : 14h 20m 56s

█ 1200 RTLTL=14h 20m 56s

█ 0000 RTLTL=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: 02/12/97 - 09:20

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 15, 1997  
046-047

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 16s

1200 RTLT=18h 17m 14s

0000 RTLT=18h 17m 12s

↓ 0309 SLEW->MIDPNT1

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] ----- | 0810 - 1305

0655 | 65 [D]

1250 |----- 25 [D] ----- | 2040

DSN COVERAGE  
HPTXR

32

1620 |----- 15 [D] ----- | 1930

1915 - 0725 |----- 45 [D] ----- |

HPTXR

RTLT : 14h 20m 54s

1200 RTLT=14h 20m 54s

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: 02/12/97 - 09:20

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 16, 1997  
047-048

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 12s

1200 RTLT=18h 17m 10s

0000 RTLT=18h 17m 8s

VOYAGER 1

↓ 0909 SLEW->MIDPNT2

SLEW->HELIO-11B 0609 ↓

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] ----- | 1300

1245 |----- 25 [D] ----- | 2035

DSN COVERAGE  
HPTXR

32

1600 |----- 45 [D] ----- | 2045

HPTXR

RTLT : 14h 20m 52s

1200 RTLT=14h 20m 52s

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)

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: 02/12/97 - 09:20

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 17, 1997  
048-049

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 8s

1200 RTLT=18h 17m 6s

0000 RTLT=18h 17m 4s

SLEW->HELIO-12B 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

0900 |----- 25 [D] -----| 2030

0135 |----- 65 [D] -----| 0700

DSN COVERAGE  
HPTXR

32

1545 |-- 43 [B] --| 1730

1915 - 0715 |----- 45 [D] -----|

HPTXR

RTLT : 14h 20m 50s

1200 RTLT=14h 20m 48s

0000 RTLT=14h 20m 48s

▼ 1613 DUMMY (BRACKETED 06:33)

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: 02/12/97 - 09:20

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 18, 1997  
049-050

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 4s

1200 RTLTL=18h 17m 2s

0000 RTLTL=18h 17m 0s

▼ 1215 DUMMY (06:32)

VOYAGER 1

U/L 1245 | - | ----- TLC (SHORT-FORM) ----- | D/L

FDSL : 11AF

2039 | 2040 PWS/RH

SLEW->HELIO-13B 0609 ↓

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

2039  
GS-4B 2040

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

CR-5T

160(32)

31

1045 | - - - - 24 - - - - | 1315

0515 | - - - - 65 [D] - - - -

1300 | - - - - - 25 [D] - - - - - | 1945

0230 | - - - - 63 [D] - - - - | 0530

DSN COVERAGE  
HPTXR

32

1555- 0710 | - - - - - 45 [D] - - - - - |

HPTXR

RTLTL : 14h 20m 48s

1200 RTLTL=14h 20m 46s

0000 RTLTL=14h 20m 44s

VOYAGER 2

2005 | 2006 PWS/RH

FDSL : 11AF

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

2005  
GS-4B 2006

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 2005 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 2039 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: 02/12/97 - 09:20

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 19, 1997  
050-051

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 0s

1200 RTLTL=18h 16m 58s

0000 RTLTL=18h 16m 54s

VOYAGER 1

-- | 0830 D/L

SLEW->HELIO-14B 0609 ↓

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] | 0900 0535 | --- 65 [D] ---  
0900 |----- 25 [D] -----| 2025 0145 |----- 63 [D] -----| 0550

DSN COVERAGE  
HPTXR

32 1810 - 0710 |----- 45 [D] -----|

HPTXR

RTLTL : 14h 20m 44s

1200 RTLTL=14h 20m 44s

0000 RTLTL=14h 20m 42s

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: 02/12/97 - 09:20

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 20, 1997  
051-052

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 16m 54s

1200 RTLTL=18h 16m 52s

0000 RTLTL=18h 16m 50s

SLEW->HELIO-15B 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 ---|0850 65 [D]

0535 | 65 [D] | 0650

0850 |-----25 [D]-----| 2020

0145 |-----63 [D]-----| 0550

HPTXR  
DSN COVERAGE

32

1855 |-----45 [D]-----| 0415

HPTXR

RTLTL : 14h 20m 42s

1200 RTLTL=14h 20m 40s

0000 RTLTL=14h 20m 38s

↓ 2313 SLEW->HELIO-17B

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: 02/12/97 - 09:20

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 21, 1997  
052-053

☐ 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 16m 50s

█ 1200 RTLT=18h 16m 48s

█ 0000 RTLT=18h 16m 46s

SLEW->HELIO-16B 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

|-----25 [D]-----| 0845 - 1420

0430 |-----61 [D]-----|

HPTXR  
DSN COVERAGE

32

1505 |-----25 [D]-----| 1905

0100 |-----45 [D]-----| 0700

HPTXR

RTLT : 14h 20m 38s

█ 1200 RTLT=14h 20m 36s

█ 0000 RTLT=14h 20m 36s

VOYAGER 2

↓ 1113 SLEW->HELIO-16B

↓ 2313 SLEW->HELIO-15B

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: 02/12/97 - 09:20

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 22, 1997  
053-054

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 16m 46s  
 VOYAGER 1  
 FDSL : 11AF  
 CCSL : A024  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

1200 RTLT=18h 16m 44s  
 0000 RTLT=18h 16m 42s

SLEW->HELIO-17B 0609 ↓

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

DSN COVERAGE

31 HPTXR  
 0820 61 [D] 0445 |----- 61 [D] -----  
 |----- 65 [D] -----| 0805 - 1240  
 1225 |----- 25 [D] -----| 2010 0220 |--- 65 [D] ---| 0500

32 HPTXR  
 1540 |----- 45 [D] -----| 0655

RTLT : 14h 20m 36s  
 VOYAGER 2  
 FDSL : 11AF  
 CCSL : B027  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

1200 RTLT=14h 20m 34s  
 0000 RTLT=14h 20m 32s

↓ 1113 SLEW->HELIO-14B  
 ↓ 2313 SLEW->HELIO-13B

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

ISSUE DATE: 02/12/97 - 09:20

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 23, 1997  
054-055

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 16m 42s

1200 RTLT=18h 16m 40s

0000 RTLT=18h 16m 38s

SLEW->HELIO-18B 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] | 0905

0200 |----- 63 [D] -----| 0540

0850 |----- 25 [D] -----| 2010

HPTXR  
DSN COVERAGE

32

0330 |----- 45 [D] -----| 0655

1535 |----- 45 [D] -----| 2045

HPTXR

RTLT : 14h 20m 32s

1200 RTLT=14h 20m 30s

0000 RTLT=14h 20m 28s

↓ 1113 SLEW->HELIO-12B

↓ 2313 SLEW->HELIO-11B

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: 02/12/97 - 09:20

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 24, 1997  
055-056

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 16m 38s

1200 RTLT=18h 16m 36s

0000 RTLT=18h 16m 34s

SLEW->HELIO-19B 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

----- 25 [D] -----

0835 - 2005

0145

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

DSN COVERAGE  
HPTXR

32

1840

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

0650

HPTXR

RTLT : 14h 20m 28s

1200 RTLT=14h 20m 26s

0000 RTLT=14h 20m 24s

↓ 1113 SLEW->HELIO-10B

↓ 2313 SLEW->HELIO-9B

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: 02/12/97 - 09:20

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 25, 1997  
056-057

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 16m 34s  
VOYAGER 1  
FDSL : 11AF  
CCSL : A024  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLTL=18h 16m 32s 0000 RTLTL=18h 16m 28s

▼ 1230 DUMMY (06:46)  
U/L 1300 |----- TLC (SHORT-FORM) -----| D/L

2014 | 2015 PWS/RH  
↓ 0210 GYROS AB ON  
↓ 0211 GYRO INIT  
↓ 0220 GYRO FAULT TEST  
SLEW->HELIO-20B 0609 ↓

FDS MODE  
XB DATA RATE (MI)

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

2014 GS-4B 2015

DSN COVERAGE  
HPTXR  
31  
32  
HPTXR

0845 65 [D] 24 0830 - 1400 0130 63 [D] 0500 65 [D] 0520  
1345 25 [D] 2000  
1545 15 [D] 1835 1835 45 [D] 0645

RTLTL : 14h 20m 24s  
VOYAGER 2  
FDSL : 11AF  
CCSL : B027  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLTL=14h 20m 22s 0000 RTLTL=14h 20m 20s

↓ 1113 SLEW->HELIO-8B  
1941 | 1942 PWS/RH  
↓ 2313 SLEW->MIDPNT-2B

FDS MODE  
XB DATA RATE (MI)

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

1941 GS-4B 1942

VOYAGER COVERAGE

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

NOTES

[1] S/C 32=GS-4B @ 1941 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 31=GS-4B @ 2014 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: 02/12/97 - 09:20

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 26, 1997  
057-058

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 16m 28s

1200 RTLT=18h 16m 26s

0000 RTLT=18h 16m 24s

VOYAGER 1 D/L | 0845

FDSL : 11AF

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

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

31 ----- 65 [D] ----- | 1220  
1200 |----- 25 [D] ----- | 1845  
0445 |----- 65 [D] -----  
HPTXR 0135 |----- 63 [D] ----- | 0500

DSN COVERAGE

32 1510 |--- 43 [B] --- | 1710  
1830 |----- 45 [D] ----- | 0640  
HPTXR

RTLT : 14h 20m 20s

1200 RTLT=14h 20m 18s

0000 RTLT=14h 20m 16s

VOYAGER 2

FDSL : 11AF

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

▼ 1538 DUMMY (BRACKETED 05:58)  
↓ 2013 SLEW->MIDPNT-1B  
↓ 2313 SLEW->HELIO-7B

FDS MODE CR-5T  
XB DATA RATE (MI) 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: 02/12/97 - 09:20

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 27, 1997  
058-059

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 16m 24s

1200 RTLTL=18h 16m 22s

0000 RTLTL=18h 16m 20s

VOYAGER 1

FDSL : 11AF

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

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

31 ----- 65 [D] ----- | 1220 0515 | ---- 61 [D] ----

1210 | ---- 25 [D] ---- | 1455

0200 | ---- 63 [D] ---- | 0530

HPTXR  
DSN COVERAGE

32

1540 | ---- 25 [D] ---- | 1845

1835 | ---- 45 [D] ---- | 0640

HPTXR

RTLTL : 14h 20m 16s

1200 RTLTL=14h 20m 14s

0000 RTLTL=14h 20m 12s

VOYAGER 2

↓ 1113 SLEW->HELIO-6B

↓ 2313 SLEW->HELIO-5B

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: 02/12/97 - 09:20

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 28, 1997  
059-060

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 16m 20s

1200 RTLT=18h 16m 18s

0000 RTLT=18h 16m 16s

VOYAGER 1

FDSL : 11AF

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

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

0845 61 [D]

0655 65 [D]

----- 25 [D] ----- | 0830 - 1355

0400 - 0715 | ----- 61 [D] ----- |

HPTXR

DSN COVERAGE

32

1440 | ----- 25 [D] ----- | 1840

1830 | ----- 45 [D] ----- | 0635

HPTXR

RTLT : 14h 20m 12s

1200 RTLT=14h 20m 8s

0000 RTLT=14h 20m 6s

VOYAGER 2

↓ 1113 SLEW->HELIO-4B

↓ 2313 SLEW->HELIO-3B

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: 02/12/97 - 09:20

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  
MARCH 1, 1997  
060-061

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 16m 16s

1200 RTLT=18h 16m 14s

0000 RTLT=18h 16m 12s

↓ 0500 GYRO INIT

VOYAGER 1

FDSL : 11AF

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

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

65 [D] ----- | 1210

0625 | - - 65 [D] - -

1150 | ----- 25 [D] ----- | 1945

0400 | - - - - 61 [D] - - - - | 0645

HPTXR

DSN COVERAGE

32

1820 | ----- 45 [D] ----- | 0630

HPTXR

RTLT : 14h 20m 6s

1200 RTLT=14h 20m 4s

0000 RTLT=14h 20m 2s

VOYAGER 2

↓ 1113 SLEW->HELIO-2B

↓ 2313 SLEW->HELIO-1B

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: 02/12/97 - 09:20

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  
MARCH 2, 1997  
061-062

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 16m 12s

1200 RTLT=18h 16m 8s

0000 RTLT=18h 16m 6s

VOYAGER 1

↓ 0809 SLEW->HELIO-19A

FDSL : 11AF

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

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

65 [D]

1205

1150

25 [D]

1940

0150

65 [D]

DSN COVERAGE  
HPTXR

32

1810

45 [D]

2345

HPTXR

RTLT : 14h 20m 2s

1200 RTLT=14h 20m 0s

0000 RTLT=14h 19m 56s

VOYAGER 2

↓ 2113 SLEW->BKG 1

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