

ISSUE DATE: 04/02/97 - 10:00

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
APRIL 3, 1997
093-094

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 14m 16s

1200 RTLTL=18h 14m 14s

0000 RTLTL=18h 14m 14s

VOYAGER 1

FDSL : 11AF

U/L 1200 |----- TLC (SHORT-FORM) -----|
S/C 31 STATUS |----- - 0742 | D/L -|

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

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -9.801 sec

ROLLREF = RIGIL
KENTAURUS

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

31

----- 24 [T] ----- | 1415 |----- 0605 |--- 25 [D] ---

1400 |----- 25 [D] -----| 1735

2215 |----- 63 [D] -----| 0305

DSN COVERAGE
HPTXR

32

1620 |----- 45 [D] -----| 0425

HPTXR

RTLTL : 14h 16m 28s

1200 RTLTL=14h 16m 24s

0000 RTLTL=14h 16m 20s

VOYAGER 2

FDSL : 11AF

S/C 32 STATUS

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

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: 1:45.139 min

ROLLREF = VEGA

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: 04/02/97 - 10:00

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
APRIL 4, 1997
094-095

☐ 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 14m 14s

█ 1200 RTLTL=18h 14m 12s

█ 0000 RTLTL=18h 14m 12s

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] ----- | 1545 2330 |----- 63 [D] ----- | 0250 0600 |--- 25 [D] ---

DSN COVERAGE HPTXR

32 1255 |----- 45 [D] ----- | 0420

HPTXR

RTLTL : 14h 16m 20s

█ 1200 RTLTL=14h 16m 16s

█ 0000 RTLTL=14h 16m 12s

VOYAGER 2

↓ 2211 SLEW->HELIO-1A

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: 04/02/97 - 10:00

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
APRIL 5, 1997
095-096

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 14m 12s

1200 RTLT=18h 14m 10s

0000 RTLT=18h 14m 10s

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] ----- | 1730

0555 | --- 25 [D] ---

DSN COVERAGE
HPTXR

32

1220 | ----- 24 [D] ----- | 1555

2245 | ----- 45 [D] ----- | 0415

HPTXR

RTLT : 14h 16m 12s

1200 RTLT=14h 16m 8s

0000 RTLT=14h 16m 4s

VOYAGER 2

↓ 1011 SLEW->HELIO-2A

↓ 2211 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: 04/02/97 - 10:00

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

SUNDAY
APRIL 6, 1997
096-097

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

RTLT : 18h 14m 10s

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)

↓ 0108 SLEW->DARK PLATE

31 ----- 25 [D] ----- | 1725 2205 | ----- 63 [D] ----- | 0250 0550 | 25 [D] |

DSN COVERAGE HPTXR

32 1615 | ----- 45 [D] ----- | 2345

HPTXR

RTLT : 14h 16m 4s

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)

1200 RTLT=14h 16m 0s

0000 RTLT=14h 15m 56s

↓ 1011 SLEW->HELIO-4A

↓ 2211 SLEW->HELIO-5A

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

ISSUE DATE: 04/02/97 - 10:00

PDT: 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
APRIL 7, 1997
097-098

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

RTLT : 18h 14m 8s

1200 RTLT=18h 14m 8s

0000 RTLT=18h 14m 6s

EL-40 (00:49) 0634 ▼
DUMMY (01:03) 0649 ▼
CCSL A025 (01:06) 0652 ▼

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] ----- | 1720

0605 | 24 [T]

DSN COVERAGE
HPTXR

32

1615 | ----- 45 [D] ----- | 0410

HPTXR

RTLT : 14h 15m 56s

1200 RTLT=14h 15m 52s

0000 RTLT=14h 15m 48s

VOYAGER 2

↓ 1011 SLEW->HELIO-6A

↓ 2211 SLEW->HELIO-7A

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 ----- |

| VGR |

NOTES

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

ISSUE DATE: 04/02/97 - 10:00

PDT: 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
APRIL 8, 1997
098-099

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

RTLTL : 18h 14m 6s

1200 RTLTL=18h 14m 6s 0000 RTLTL=18h 14m 6s

VOYAGER 1

▼ 0732 TLM RESET (01:46)
▼ 0810 CR-5T (02:24)

FDSL : 11AF

U/L 1000 |---| TLC (SHORT-FORM) |---| D/L |0542

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

1749 | 1750 PWS/RH

1749
GS-4B 1750

* 0049 * 0225

FDS MODE
XB DATA RATE (MI)

CR-5T CR-5T EL-40 CR-5T
160 (32) 160(32) 40(30) 160(32)

31 24 [T] 1145 |-----| 1200 25 [D] 1715 0235 |-----| 61 [D] 0550 | 25 [D] 0605
2330 |-----| 63 [D] 0250

DSN COVERAGE
HPTXR

32 1620 |-----| 45 [D] 0405

HPTXR

RTLTL : 14h 15m 48s

1200 RTLTL=14h 15m 44s 0000 RTLTL=14h 15m 42s

VOYAGER 2

↓ 1011 SLEW->HELIO-8A

1715 | 1715 PWS/RH

FDSL : 11AF

1852 | PLSCAL - | 2035
1852 |---| MAGCAL ---| 2155
1852 |---| PESCAL ---| 2212
↓ 2211 SLEW->HELIO-9A

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

1715
GS-4B 1715

FDS MODE
XB DATA RATE (MI)

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

VOYAGER COVERAGE

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

NOTES

[1] S/C 32=GS-4B @ 1715 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1749 XB=2.8K(41) NOT RECOVERABLE

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

ISSUE DATE: 04/02/97 - 10:00

PDT: 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
APRIL 9, 1997
099-100

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

RTLT : 18h 14m 6s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A024
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

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

1200 RTLT=18h 14m 4s 0000 RTLT=18h 14m 4s

DSN COVERAGE HPTXR

31 ----- 25 [D] ----- | 1710 2150 |----- 63 [D] -----| 0245 0545 | 25 [D] |

32 1225 |--- 43 [B] ---| 1450 1435 |----- 45 [D] -----| 0400

HPTXR

RTLT : 14h 15m 42s
 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 15m 38s 0000 RTLT=14h 15m 34s

↓ 1011 SLEW->HELIO-10A
 ▼ 1253 DUMMY (BRACKETED 03:08)
 ↓ 2210 SLEW->MIDPNT-A

VOYAGER COVERAGE |--- VGR ---| |----- VGR -----|

NOTES

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

ISSUE DATE: 04/02/97 - 10:00

PDT: 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
APRIL 10, 1997
100-101

VCB/MD MTG/A106

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

RTLTL : 18h 14m 4s

1200 | RTLTL=18h 14m 4s

0000 | RTLTL=18h 14m 4s

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] ----- | 1555

2325 |----- 63 [D] ----- | 0245

0540 | 25 [D] -

0230 |----- 61 [D] ----- | 0555

HPTXR

DSN COVERAGE

32

1220 |---- 43 [D] ---- | 1445

1615 |----- 45 [D] ----- | 0355

HPTXR

RTLTL : 14h 15m 34s

1200 | RTLTL=14h 15m 30s

0000 | RTLTL=14h 15m 26s

VOYAGER 2

↓ 2210 SLEW->HELIO-11A

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

ISSUE DATE: 04/02/97 - 10:00

PDT: 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
APRIL 11, 1997
101-102

☐ SCRAP/A106

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

RTLT : 18h 14m 4s

1200 RTLT=18h 14m 2s

0000 RTLT=18h 14m 2s

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] ----- | 1420

0540 | 25 [D] -
0210 | ----- 61 [D] ----- | 0555

DSN COVERAGE HPTXR

32 1200 | ----- 24 [D] ----- | 1550

1535 | ----- 45 [D] ----- | 0355

HPTXR

RTLT : 14h 15m 26s

1200 RTLT=14h 15m 22s

0000 RTLT=14h 15m 18s

VOYAGER 2

↓ 1010 SLEW->HELIO-12A

↓ 2210 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

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

NOTES

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

ISSUE DATE: 04/02/97 - 10:00

PDT: 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
APRIL 12, 1997
102-103

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

RTLT : 18h 14m 2s

1200 RTLT=18h 14m 2s

0000 RTLT=18h 14m 2s

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] ----- | 1700

0110 |----- 61 [D] ----- | 0535 | 25 [D] |
0550

DSN COVERAGE
HPTXR

32

1455 |----- 45 [D] ----- | 0350

HPTXR

RTLT : 14h 15m 18s

1200 RTLT=14h 15m 14s

0000 RTLT=14h 15m 10s

VOYAGER 2

↓ 1010 SLEW->HELIO-14A

↓ 2210 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: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 04/02/97 - 10:00

PDT: 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
APRIL 13, 1997
103-104

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

RTLT : 18h 14m 2s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A024
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

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

1200 RTLT=18h 14m 2s 0000 RTLT=18h 14m 2s

31 ----- 25 [D] ----- 1655 0105 ----- 61 [D] ----- 0540

DSN COVERAGE HPTXR

32 1215 |----- 15 [D] -----| 1525
 1525 |----- 45 [D] -----| 2345

HPTXR

RTLT : 14h 15m 10s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B027
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=14h 15m 6s 0000 RTLT=14h 15m 2s

↓ 1010 SLEW->HELIO-16A ↓ 2210 SLEW->HELIO-17A

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

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

NOTES

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

ISSUE DATE: 04/02/97 - 10:00

PDT: 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
APRIL 14, 1997
104-105

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

RTLT : 18h 14m 2s

1200 RTLT=18h 14m 0s

0000 RTLT=18h 14m 0s

VOYAGER 1

↓ 1816 BEGIN SEQUENCE A025

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 0820 |----- 25 [D] -----| 1655 2130 |----- 63 [D] -----| 0230 0520 |-- 25 [D] --|

0400 |· 61 [D] ·| 0530

DSN COVERAGE HPTXR

32

1150 |--- 24 [o] ---| 1410

1400 |----- 45 [D] -----| 1930

0015 |----- 45 [D] -----| 0340

HPTXR

RTLT : 14h 15m 2s

1200 RTLT=14h 14m 58s

0000 RTLT=14h 14m 54s

VOYAGER 2

↓ 1010 SLEW->HELIO-18A

↓ 2210 SLEW->HELIO-19A

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

ISSUE DATE: 04/02/97 - 10:00

PDT: 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
APRIL 15, 1997
105-106

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

RTLTL : 18h 14m 0s

1200 RTLTL=18h 14m 0s 0000 RTLTL=18h 14m 0s

VOYAGER 1

1725 | 1726 PWS/RH

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1725
GS-4B 1726

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

31

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

0115 |-----61 [D]-----| 0520 |-----25 [D]-----| 0535

DSN COVERAGE
HPTXR

32

1555 |-----45 [D]-----| 0245

HPTXR

RTLTL : 14h 14m 54s

1200 RTLTL=14h 14m 52s 0000 RTLTL=14h 14m 48s

VOYAGER 2

↓ 1010 SLEW->HELIO-20A

1650 | 1651 PWS/RH

FDSL : 11AF

1701 |-----DTR MAINT-----| 2228
2229 |---TAPPOS---| 0104

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

1650
GS-4B 1651

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 1650 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1725 XB=2.8K(41) NOT RECOVERABLE

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

ISSUE DATE: 04/02/97 - 10:00

PDT: 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
APRIL 16, 1997
106-107

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

RTLT : 18h 14m 0s

1200 RTLT=18h 14m 0s

0000 RTLT=18h 14m 0s

VOYAGER 1

▼ 1430 DUMMY (08:44)

FDSL : 11AF

CCSL : A025
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] ----- | 1230
1210 |----- 24 [T] -----| 1545
0510 |-- 25 [D] --
0400 | 61 [D] -| 0520
2255 |----- 63 [D] -----| 0225

DSN COVERAGE
HPTXR

32 1200 |--- 43 [B] ---| 1430
1415 | 25 [D] | 1530
1555 |----- 45 [D] -----| 0245

HPTXR

RTLT : 14h 14m 48s

1200 RTLT=14h 14m 44s

0000 RTLT=14h 14m 40s

VOYAGER 2

▼ 1218 DUMMY (BRACKETED 02:32)

COMMAND MORATORIUM 0317 |-----

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

ISSUE DATE: 04/02/97 - 10:00

PDT: 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
APRIL 17, 1997
107-108

VCB/MD MTG/A106

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

RTLT : 18h 14m 0s

1200 RTLT=18h 14m 0s

0000 RTLT=18h 14m 0s

VOYAGER 1

↓ 0708 SLEW->HELIO-1A

↓ 1908 SLEW->HELIO-2A

FDSL : 11AF

CCSL : A025

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] ----- | 1640

2255 | ----- 63 [D] ----- | 0220 0510 | - 25 [D] - -

DSN COVERAGE
HPTXR

32

1200 | ----- 15 [D] ----- | 1510

1605 | ----- 45 [D] ----- | 0230

HPTXR

RTLT : 14h 14m 40s

1200 RTLT=14h 14m 36s

0000 RTLT=14h 14m 32s

VOYAGER 2

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

↓ 1702 GYRO INIT

↓ 1702 GYROS AB ON

↓ 1712 GYRO FAULT TEST

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

ISSUE DATE: 04/02/97 - 10:00

PDT: 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
APRIL 18, 1997
108-109

SCRAP/A106

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

RTLTL : 18h 14m 0s

1200 RTLTL=18h 14m 0s

0000 RTLTL=18h 14m 2s

VOYAGER 1

↓ 0708 SLEW->HELIO-3A

↓ 1908 SLEW->HELIO-4A

FDSL : 11AF

CCSL : A025

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

FDS MODE

CR-5T

XB DATA RATE (MI)

160(32)

31

----- 25 [D] ----- | 1635

2145 |----- 63 [D] ----- | 0200

0515 |-- 25 [D] --

0315 |-- 61 [D] -- | 0525

HPTXR

DSN COVERAGE

32

1130 |----- 24 [o] ----- | 1450

1610 |----- 45 [D] ----- | 0325

HPTXR

RTLTL : 14h 14m 32s

1200 RTLTL=14h 14m 28s

0000 RTLTL=14h 14m 24s

VOYAGER 2

----- COMMAND MORATORIUM ----- | 0247

1710 | SUNMON | 1856

↓ 1726 SLEW-> SUN +1 EL

↓ 1840 SLEW->2 DELTA EL ACROSS SUN

↓ 1848 SLEW->+2 DELTA EL ACROSS SUN

↓ 1858 SLEW->SAFE

FDSL : 11AF

CCSL : B027

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : ON

FDS MODE

CR-5T

1712

UV-5A

1900

CR-5T

XB DATA RATE (MI)

160(32)

600(36)

160(32)

VOYAGER COVERAGE

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

NOTES

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

ISSUE DATE: 04/02/97 - 10:00

PDT: 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
APRIL 19, 1997
109-110

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

RTLT : 18h 14m 2s

1200 RTLT=18h 14m 2s

0000 RTLT=18h 14m 2s

VOYAGER 1

↓ 0708 SLEW->HELIO-5A

↓ 1908 SLEW->HELIO-6A

FDSL : 11AF

CCSL : A025

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] ----- | 1635

0510 |-- 25 [D] --
0330 |-- 61 [D] -- | 0520

DSN COVERAGE
HPTXR

32

1200 |----- 15 [D] ----- | 1500

1555 |----- 45 [D] ----- | 0245

HPTXR

RTLT : 14h 14m 24s

1200 RTLT=14h 14m 22s

0000 RTLT=14h 14m 18s

VOYAGER 2

FDSL : 11AF

CCSL : B027

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

ISSUE DATE: 04/02/97 - 10:00

PDT: 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
APRIL 20, 1997
110-111

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

RTLTL : 18h 14m 2s

1200 RTLTL=18h 14m 2s

0000 RTLTL=18h 14m 2s

VOYAGER 1

↓ 0708 SLEW->HELIO-7A

↓ 1908 SLEW->HELIO-8A

FDSL : 11AF

CCSL : A025
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] ----- | 1630

0500 | -- 25 [D] ---
0230 | --- 61 [D] --- | 0515

DSN COVERAGE
HPTXR

32

1150 | --- 15 [D] --- | 1455

1555 | ----- 45 [D] ----- | 2345

HPTXR

RTLTL : 14h 14m 18s

1200 RTLTL=14h 14m 14s

0000 RTLTL=14h 14m 10s

VOYAGER 2

FDSL : 11AF

CCSL : B027
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: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7