

ISSUE DATE: 04/03/96 - 14:10

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 4, 1996
095-096

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 13m 54s

1200 RTLTL=17h 13m 54s

0000 RTLTL=17h 13m 52s

VOYAGER 1

S/C 31 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -7.597 sec

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

ROLLREF = RIGIL
KENTAURUS

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

12 [D]

1520

12 [D] 0720

HPTXR

DSN COVERAGE

32

0800 65 [D]

1300

45 [D]

0405

0545 - 0755 | 65 [D] |

HPTXR

RTLTL : 13h 26m 28s

1200 RTLTL=13h 26m 24s

0000 RTLTL=13h 26m 20s

VOYAGER 2

S/C 32 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: 2:29.176 min

CCSL : B025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

ROLLREF = VEGA

↓ 1447 SLEW->HELIO-9

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: 04/03/96 - 14:10

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 5, 1996
096-097

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 13m 52s

1200 RTLTL=17h 13m 52s

0000 RTLTL=17h 13m 52s

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

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

1505

| 1510

----- 42 [D] -----

2050

0215

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

HPTXR

DSN COVERAGE

32

1255

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

2045

0230

----- 43 [o] ----- 0400

HPTXR

RTLTL : 13h 26m 20s

1200 RTLTL=13h 26m 16s

0000 RTLTL=13h 26m 12s

VOYAGER 2

↓ 1447 SLEW->HELIO-10

FDSL : 11AF

CCSL : B025
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: 04/03/96 - 14:10

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 6, 1996
097-098

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 13m 52s

1200 RTLTL=17h 13m 50s

0000 RTLTL=17h 13m 50s

VOYAGER 1

U/L 1700 | - | ----- 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 -- 65 [D] -- | 0945

0930 | ----- 12 [D] ----- | 1505

2220 | ----- 65 [D] ----- | 0455

HPTXR

1500 | ----- 42 ----- | 2045

DSN COVERAGE

32

1255 | ----- 45 [D] ----- | 0400

0540 - 0745 | -- 65 [D] -- |

HPTXR

RTLTL : 13h 26m 12s

1200 RTLTL=13h 26m 8s

0000 RTLTL=13h 26m 4s

VOYAGER 2

↓ 1447 SLEW->MIDPOINT

FDSL : 11AF

CCSL : B025
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: 04/03/96 - 14:10

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 7, 1996
098-099

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 : 17h 13m 50s | 1200 RTLT=17h 13m 48s | 0000 RTLT=17h 13m 48s

VOYAGER 1
-----| TLC (SHORT-FORM)
| D/L -| 1142

FDSL : 11AF

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

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

31 -----| 12 [D] -----| 1505
1500 |-----| 42 [D] -----| 2040
HPTXR 2220 |-----| 65 [D] -----| 0600
DSN COVERAGE

32 1250 |-----| 45 [D] -----| 0355
HPTXR

RTLT : 13h 26m 4s | 1200 RTLT=13h 26m 0s | 0000 RTLT=13h 25m 56s

VOYAGER 2
↓ 1446 SLEW->HELIO-11

FDSL : 11AF

CCSL : B025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

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

ISSUE DATE: 04/03/96 - 14:10

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 8, 1996
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 : 17h 13m 48s

1200 RTLT=17h 13m 48s

0000 RTLT=17h 13m 48s

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 |----- 12 [D] -----| 0705 - 1115

2215 |----- 65 [D] -----| 0445 12 [D] 0700

DSN COVERAGE HPTXR

32 |----- 12 [D] -----| 1540

1530 |----- 42 [o] -----| 0000 0530 | 65 [D] |

HPTXR

1200 RTLT=13h 25m 52s

0000 RTLT=13h 25m 48s

RTLT : 13h 25m 56s

VOYAGER 2

↓ 1446 SLEW->HELIO-12

FDSL : 11AF

CCSL : B025
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: 04/03/96 - 14:10

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 9, 1996
100-101

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 : 17h 13m 48s

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 RTLTL=17h 13m 46s

0000 RTLTL=17h 13m 46s

1631 | 1632 PWS/RH

▼ 2319 EL-40 (16:33:12)
▼ 2333 CCSL A023 (16:47:40)
▼ 0020 DUMMY (17:33:46)
▼ 0053 CR-5T (18:06:48)

1631
GS-4B 1632

CR-5T

CR-5T

160 (32)

160(32)

31

12 [D]

0700 - 1500

0105

65 [D]

1450

42 [D] 1945

2245 63 0120

DSN COVERAGE
HPTXR

32

0740 65 [D]

0230 43 0400

1230 15 [D] 1520

1500

45 [D] 0245

HPTXR

1200 RTLTL=13h 25m 44s

0000 RTLTL=13h 25m 40s

RTLTL : 13h 25m 48s

VOYAGER 2

FDSL : 11AF

CCSL : B025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

↓ 1446 SLEW->HELIO-13

1602 | 1603 PWS/RH

1614

DTR MAINT 2140

2141 TAPPOS 0016

DUMMY (16:50:40) 0325 ▼

1602
GS-4B 1603

CR-5T

CR-5T

160 (32)

160(32)

VOYAGER COVERAGE

VGR

VGR

NOTES

[1] S/C 32=GS-4B @ 1602 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1631 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: 04/03/96 - 14:10

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 10, 1996
101-102

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 : 17h 13m 46s

1200 RTLTL=17h 13m 46s

0000 RTLTL=17h 13m 46s

VOYAGER 1

↓ 1737 SLEW->7B-MIDPNT

FDSL : 11AF

*
1704 || 1709 CCS CHKSUM

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

* 1634 * 1809

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

EL-40
40(30)

CR-5T
160(32)

31

0745 65 [D]

12 [D]

0730 - 1355

1445

42 [D]

2030

2240

63 [D]

0120

0105

65 [D]

DSN COVERAGE

HPTXR

32

1235

45 [D]

2130

2145

42 [o]

0240

HPTXR

RTLTL : 13h 25m 40s

1200 RTLTL=13h 25m 36s

0000 RTLTL=13h 25m 32s

VOYAGER 2

↓ 1446 SLEW->HELIO-14

FDSL : 11AF

CCSL : B025
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: 04/03/96 - 14:10

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 11, 1996
102-103

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 : 17h 13m 46s

1200 RTLTL=17h 13m 44s

0000 RTLTL=17h 13m 44s

VOYAGER 1

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

FDSL : 11AF

↓ 1737 SLEW->HMAP-7B

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] --- | 0925 | 1440 | 42 --- | 1945 | 0100 | --- 61 [D] ---

0940 | --- 12 [D] --- | 1355 |
0940 | --- 24 [D,1] --- | 1225 |

2205 | --- 63 [D] --- | 0115

DSN COVERAGE
HPTXR

32

1225 | --- 15 [D] --- | 1605

1600 | --- 45 [D] --- | 2100

2045 | --- 42 [o] --- | 0100

HPTXR

RTLTL : 13h 25m 32s

1200 RTLTL=13h 25m 28s

0000 RTLTL=13h 25m 24s

VOYAGER 2

↓ 1446 SLEW->HELIO-15

FDSL : 11AF

CCSL : B025
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] DEMO PASS

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: 04/03/96 - 14:10

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 12, 1996
103-104

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 : 17h 13m 44s

1200 RTLTL=17h 13m 44s

0000 RTLTL=17h 13m 44s

VOYAGER 1

-- TLC (SHORT-FORM) - + D/L - | 1142

FDSL : 11AF

CCSL : A022

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

FDS MODE

CR-5T

XB DATA RATE (MI)

160(32)

31

-- | 0735 61 [D]

0520 | -- 15 [D] --

| ----- 12 [D] ----- | 0720 - 1350

2235 | --- 63 [D] --- | 0110

HPTXR

DSN COVERAGE

32

1335 |

42 [o] |

| 0230

0520 | -- 65 [D] --

0215 | - 43 [o] - | 0345

HPTXR

RTLTL : 13h 25m 24s

1200 RTLTL=13h 25m 20s

0000 RTLTL=13h 25m 16s

VOYAGER 2

↓ 1446 SLEW->HELIO-16

FDSL : 11AF

CCSL : B025

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

FDS MODE

CR-5T

XB DATA RATE (MI)

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: 04/03/96 - 14:10

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 13, 1996
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 : 17h 13m 44s

1200 RTLT=17h 13m 44s

0000 RTLT=17h 13m 44s

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

HPTXR

DSN COVERAGE

32

HPTXR

RTLT : 13h 25m 16s

1200 RTLT=13h 25m 12s

0000 RTLT=13h 25m 8s

VOYAGER 2

↓ 1446 SLEW->HELIO-17

FDSL : 11AF

CCSL : B025

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: 04/03/96 - 14:10

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 14, 1996
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 : 17h 13m 44s

1200 RTLTL=17h 13m 44s

0000 RTLTL=17h 13m 44s

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 --| 0725 61 [D] |-----| 0710- 1050 |-----| 1430 |-----| 42 [D] |-----| 2015 |-----| 0035 |-----| 65 [D] |-----| 12 [D] 0640 |-----|

HPTXR

DSN COVERAGE

32 1150 |-----| 12 [D] |-----| 1530 |-----| 1515 |-----| 45 [D] |-----| 2130 |-----| 0510 |-----| 65 [D] |-----|

HPTXR

RTLTL : 13h 25m 8s

1200 RTLTL=13h 25m 4s

0000 RTLTL=13h 25m 0s

VOYAGER 2

↓ 1446 SLEW->HELIO-18

FDSL : 11AF

CCSL : B025
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: 04/03/96 - 14:10

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 15, 1996
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 : 17h 13m 44s

1200 RTLT=17h 13m 44s

0000 RTLT=17h 13m 44s

VOYAGER 1

↓ 1746 BEGIN SEQUENCE A023

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 ----- 12 [D] ----- | 1440 ----- 12 [D] 0635 | --

1425 | ----- 42 [D] ----- | 2010

2150 | ----- 65 [D] ----- | 0420

DSN COVERAGE HPTXR

32 | 0715 65 [D] ----- 1215 | ----- 45 [D] ----- | 2120 ----- 0505 | -- 65 [D] --

2110 | ----- 42 [D] ----- | 0125

HPTXR

RTLT : 13h 25m 0s

1200 RTLT=13h 24m 56s

0000 RTLT=13h 24m 52s

VOYAGER 2

↓ 1446 SLEW->HELIO-19

FDSL : 11AF

CCSL : B025
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: 04/03/96 - 14:10

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 16, 1996
107-108

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 : 17h 13m 44s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A023
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLTL=17h 13m 44s | 0000 RTLTL=17h 13m 44s

1607 | 1608 PWS/RH

1607 GS-4B | 1608

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

DSN COVERAGE

HPTXR 31 |----- 12 [D] -----| 1520 |----- 12 [D] 0630 |-----

1505 |----- 42 [D] -----| 2005 |----- 0105 |----- 61 [D] -----| 0505

2125 |----- 63 [D] -----| 0055

HPTXR 32 | 0710 65 [D] |----- 1215 |----- 45 [D] -----| 2135 |----- 0500 |----- 65 [D] -----|

2120 |----- 42 [D] -----| 0040

RTLTL : 13h 24m 52s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B025
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLTL=13h 24m 48s | 0000 RTLTL=13h 24m 44s

↓ 1446 SLEW->HELIO-20
 1538 | 1539 PWS/RH

▼ 0230 DUMMY (15:54:44)

1538 GS-4B | 1539

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

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

NOTES

[1] S/C 32=GS-4B @ 1538 XB=2.8K(41) NOT RECOVERABLE
 [2] S/C 31=GS-4B @ 1607 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: 04/03/96 - 14:10

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 17, 1996
108-109

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 : 17h 13m 44s

1200 RTLT=17h 13m 44s

0000 RTLT=17h 13m 44s

VOYAGER 1

▼ 1700 DUMMY (10:13:44)

FDSL : 11AF

CCSL : A023
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 12 [D] ----- | 1520
1530 |----- 42 -----| 2000
0105 |----- 61 [D] -----
12 [D] 0655 |

DSN COVERAGE
HPTXR

32 | 0705 65 [D]
1210 |----- 45 [D] -----| 0145
0455 - 0700 |--- 65 [D] ---|

HPTXR

RTLT : 13h 24m 44s

1200 RTLT=13h 24m 40s

0000 RTLT=13h 24m 36s

VOYAGER 2

FDSL : 11AF

CCSL : B025
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: 04/03/96 - 14:10

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 18, 1996
109-110

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 : 17h 13m 44s

1200 RTLTL=17h 13m 44s

0000 RTLTL=17h 13m 44s

VOYAGER 1

↓ 1637 SLEW->BW VUL

FDSL : 11AF

CCSL : A023
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 | 0710 61 [D] |-----| 12 [D] |-----| 1430 |-----| 2110 |-----| 63 [D] |-----| 0050 |-----| 12 [D] 0620 |-----|

-----| 1415 |-----| 42 [D] |-----| 1955 |-----| 0035 |-----| 61 [D] |-----| 0455

HPTXR

DSN COVERAGE

32 | 0700 65 [D] |-----| 1205 |-----| 45 [D] |-----| 2125 |-----| 2110 |-----| 42 [o] |-----| 0210

HPTXR

RTLTL : 13h 24m 36s

1200 RTLTL=13h 24m 32s

0000 RTLTL=13h 24m 28s

VOYAGER 2

FDSL : 11AF

CCSL : B025
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: 04/03/96 - 14:10

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 19, 1996
110-111

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 : 17h 13m 44s

1200 RTLTL=17h 13m 44s

0000 RTLTL=17h 13m 44s

VOYAGER 1

FDSL : 11AF

CCSL : A023
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

12 [D]

1410 | 1425

42 [D]

1955

2310 - 0625 |

61 [D]

12 [D] 0620 |

DSN COVERAGE

HPTXR

32

1200 |

45 [D]

0205

0145 | 43 [o] | 0315

HPTXR

RTLTL : 13h 24m 28s

1200 RTLTL=13h 24m 24s

0000 RTLTL=13h 24m 20s

VOYAGER 2

FDSL : 11AF

CCSL : B025
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: 04/03/96 - 14:10

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 20, 1996
111-112

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 : 17h 13m 44s

1200 RTLT=17h 13m 46s

0000 RTLT=17h 13m 46s

VOYAGER 1

U/L 1635 | - | - - - - - TLC (SHORT-FORM) - - - - -

FDSL : 11AF

CCSL : A023
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

12 [D]

1420

12 [D] 0615

1405

42

1950

2125

65 [D]

0500

DSN COVERAGE
HPTXR

32

1155

45 [D]

2050

2100

42 [o]

0200

HPTXR

RTLT : 13h 24m 20s

1200 RTLT=13h 24m 18s

0000 RTLT=13h 24m 14s

VOYAGER 2

FDSL : 11AF

CCSL : B025
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: 04/03/96 - 14:10

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 21, 1996
112-113

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 : 17h 13m 46s

1200 RTLTL=17h 13m 46s

0000 RTLTL=17h 13m 46s

VOYAGER 1

TLC (SHORT-FORM) + D/L -| 1117

FDSL : 11AF

CCSL : A023

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

FDS MODE

CR-5T

XB DATA RATE (MI)

160(32)

31

----- 12 [D] -----| 1415

1400 |----- 42 [D] -----| 1945

0025 |----- 61 [D] -----| 0445 |--- 24 [D] ---

2100 |----- 63 [D] -----| 0040

HPTXR

DSN COVERAGE

32

1155 |----- 45 [D] -----| 2100

2045 |----- 42 [o] -----| 2345

0440 - 0645 |--- 65 [D] ---|

HPTXR

RTLTL : 13h 24m 14s

1200 RTLTL=13h 24m 10s

0000 RTLTL=13h 24m 6s

VOYAGER 2

FDSL : 11AF

CCSL : B025

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

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