

ISSUE DATE: 06/12/96 - 09:10

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  
JUNE 13, 1996  
165-166

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 19m 48s

1200 RTLTL=17h 19m 54s

0000 RTLTL=17h 20m 2s

VOYAGER 1

S/C 31 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: -7.770 sec

▼ 1800 CCSTIM (11:20:02)

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

ROLLREF = RIGIL  
KENTAURUS

FDS MODE  
XB DATA RATE (MI)

CR-05

160 (32)

31

24 [D]

1205 |-----| 1230

42 [D]

1615

0330 |-----| 24 [D]

HPTXR

DSN COVERAGE

32

0820 |-----| 45 [D]

2230

0125 |-----| 65 [D] - | 0300

2215 |-----| 43 [o] - | 2345

HPTXR

RTLTL : 13h 20m 56s

| 0712

1200 RTLTL=13h 20m 56s

COMMAND MORATORIUM

0000 RTLTL=13h 20m 58s

VOYAGER 2

S/C 32 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: 2:21.020 min

↓ 2003 BAY 1 HTR OFF  
↓ 2007 X/B HI POWER

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

ROLLREF = VEGA

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: 06/12/96 - 09:10

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  
JUNE 14, 1996  
166-167

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 : 17h 20m 2s

1200 RTLT=17h 20m 8s

0000 RTLT=17h 20m 14s

VOYAGER 1

\*  
1120 | 1133 CCSTIM

FDSL : 11AF

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

FDS MODE  
XB DATA RATE (MI)

CR-05  
160 (32)

31

----- 24 [D] ----- | 1230

1725 | ----- 63 [D] ----- | 2050

2035 | ----- 65 [D] ----- | 0035

0130 | ----- 24 [D] -----

DSN COVERAGE

HPTXR

32

0815 | ----- 45 [D] ----- | 2330

0120 | - 65 [D] - | 0255

HPTXR

RTLT : 13h 20m 58s

1200 RTLT=13h 20m 58s

0000 RTLT=13h 21m 0s

VOYAGER 2

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

↓ 1227 AAI

1230 | ----- MAGROL ----- | 1825

↓ 1818 RAI

↓ 1825 CRU

↓ 1825 GYROS OFF

↓ 1903 X/B LOW POWER

↓ 1907 BAY 1 HTR ON

FDSL : 11AF

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

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 (1230-1825)

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: 06/12/96 - 09:10

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  
JUNE 15, 1996  
167-168

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 20m 14s

1200 RTLT=17h 20m 22s

0000 RTLT=17h 20m 28s

VOYAGER 1

U/L 0930 |----- TLC (SHORT-FORM) -----| D/L |0418

FDSL : 11AF

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

FDS MODE  
XB DATA RATE (MI)

CR-05

160 (32)

31

1215 |----- 42 [D] -----| 1605

0250 |----- 24 [D] -----|

----- 24 [D] -----| 1230

1745 |----- 65 [D] -----| 0300

DSN COVERAGE  
HPTXR

32

0810 |----- 45 [D] -----| 2325

HPTXR

RTLT : 13h 21m 0s

1200 RTLT=13h 21m 0s

0000 RTLT=13h 21m 2s

----- COMMAND MORATORIUM -----|0546

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: 06/12/96 - 09:10

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  
JUNE 16, 1996  
168-169

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 20m 28s

1200 RTLT=17h 20m 36s

0000 RTLT=17h 20m 42s

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-05

160 (32)

31

24 [D] -----|1230

1020 |-----42 [D] -----|1600

0100 |-----24 [D] -----

1740 |-----65 [D] -----|0030

HPTXR

DSN COVERAGE

32

0815 |-----15 [D] -----|1135

1130 |-----45 [D] -----|2320

0115 | 65 [D] - |0245

HPTXR

RTLT : 13h 21m 2s

1200 RTLT=13h 21m 2s

0000 RTLT=13h 21m 4s

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: 06/12/96 - 09:10

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  
JUNE 17, 1996  
169-170

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 20m 42s

1200 RTLT=17h 20m 50s

0000 RTLT=17h 20m 56s

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-05

160 (32)

31

24 [D]

1235

0055

24 [D]

1230

42 [D]

1555

1735

63 [D]

2035

DSN COVERAGE  
HPTXR

32

0805

45 [D]

1710

1655

42 [o]

2210

2155

43 [o]

2325

HPTXR

RTLT : 13h 21m 4s

1200 RTLT=13h 21m 6s

0000 RTLT=13h 21m 8s

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: 06/12/96 - 09:10

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  
JUNE 18, 1996  
170-171

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 20m 56s  
VOYAGER 1  
FDSL : 11AF  
CCSL : A023  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLTL=17h 21m 4s  
0000 RTLTL=17h 21m 10s

1235 | 1236 PWS/RH

0426 | PLSCAL -| 0608  
0426 | --- MAGCAL ---  
0426 | --- PESCAL ---

1235 GS-4B 1236

FDS MODE CR-05 CR-5T  
XB DATA RATE (MI) 160 (32) 160(32)

DSN COVERAGE

HPTXR 31  
----- 24 [D] -----| 1025  
1010 |----- 42 [D] -----| 1555  
1730 |----- 63 [D] -----| 2030  
2015 |----- 65 [D] -----| 0115  
----- 24 [D] -----| 0130

HPTXR 32  
0800 |----- 45 [D] -----| 1710  
1655 |----- 42 [o] -----| 2210

RTLTL : 13h 21m 8s  
VOYAGER 2  
FDSL : 11AF  
CCSL : B025  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLTL=13h 21m 8s  
0000 RTLTL=13h 21m 10s

1200 | 1201 PWS/RH

1200 GS-4B 1201

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

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

NOTES  
[1] S/C 32=GS-4B @ 1200 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 31=GS-4B @ 1235 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: 06/12/96 - 09:10

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  
JUNE 19, 1996  
171-172

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 21m 10s

1200 RTLT=17h 21m 18s

0000 RTLT=17h 21m 26s

VOYAGER 1

FDSL : 11AF

--| 0728 MAGCAL  
---| 0746 PESCAL

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

----- 24 [D] -----| 1225

1725 |----- 63 [D] -----| 2025

0100 |----- 24 [D] -----

DSN COVERAGE  
HPTXR

32

0900 |----- 42 [o] -----| 1825

1810 |----- 45 [D] -----| 2205

2150 |-- 43 --| 2320

HPTXR

RTLT : 13h 21m 10s

1200 RTLT=13h 21m 12s

0000 RTLT=13h 21m 14s

VOYAGER 2

FDSL : 11AF

↓ 2144 SLEW->HELIO-20  
▼ 2230 DUMMY (11:51:14)

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: 06/12/96 - 09:10

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  
JUNE 20, 1996  
172-173

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 21m 26s

1200 RTLTL=17h 21m 32s

0000 RTLTL=17h 21m 40s

VOYAGER 1

▼ 1800 DUMMY (11:21:40)

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

-----24 [D]-----|1020

1005|-----42 [D]-----|1545

1720|-----63-----|2020

0045|-----24 [D]-----

DSN COVERAGE  
HPTXR

32

0750|-----45 [D]-----|1700

1645|-----42 [o]-----|2200

HPTXR

RTLTL : 13h 21m 14s

1200 RTLTL=13h 21m 16s

0000 RTLTL=13h 21m 18s

VOYAGER 2

↓ 2144 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: 06/12/96 - 09:10

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  
JUNE 21, 1996  
173-174

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 : 17h 21m 40s

1200 RTLT=17h 21m 48s

0000 RTLT=17h 21m 56s

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

24 [D]

1115 | 1130

42 [D]

1540

2000 |

65 [D]

0140 |

0155

24 [D]

HPTXR

DSN COVERAGE

32

45 [D]

1640 | 0745- 1655

42 [o]

2155

HPTXR

RTLT : 13h 21m 18s

1200 RTLT=13h 21m 18s

0000 RTLT=13h 21m 20s

VOYAGER 2

FDSL : 11AF

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

↓ 2144 SLEW->HELIO-18

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: 06/12/96 - 09:10

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  
JUNE 22, 1996  
174-175

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 21m 56s

1200 RTLT=17h 22m 2s 0000 RTLT=17h 22m 10s

VOYAGER 1

U/L 1305 | - | - - - - - TLC (SHORT-FORM) - - - - - | D/L

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 - - - - - 24 [D] - - - - - | 1005 0955 | - - - - - 42 - - - - - | 1535 1855 | - - - - - 65 [D] - - - - - | 0245 0230 | - - - - - 24 [D] - - - - -

HPTXR  
DSN COVERAGE

32 | - - - - - 45 [D] - - - - - | 0740 - 2255

HPTXR

RTLT : 13h 21m 20s

1200 RTLT=13h 21m 22s 0000 RTLT=13h 21m 24s

VOYAGER 2

↓ 2144 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: 06/12/96 - 09:10

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  
JUNE 23, 1996  
175-176

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 22m 10s  
 VOYAGER 1 - D/L | 0755  
 FDSL : 11AF  
 CCSL : A023  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

1200 RTLT=17h 22m 18s  
 0000 RTLT=17h 22m 26s

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

31 ----- 24 [D] ----- | 1005  
 1710 | ----- 65 [D] ----- 0215 | ----- 24 [D] -----  
 HPTXR  
 DSN COVERAGE  
 32 0845 | ----- 42 [o] ----- | 2150  
 HPTXR

RTLT : 13h 21m 24s  
 VOYAGER 2  
 FDSL : 11AF  
 CCSL : B025  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

1200 RTLT=13h 21m 28s  
 0000 RTLT=13h 21m 30s  
 ↓ 2144 SLEW->HELIO-16

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: 06/12/96 - 09:10

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  
JUNE 24, 1996  
176-177

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 22m 26s

1200 RTLT=17h 22m 34s

0000 RTLT=17h 22m 42s

VOYAGER 1

↓ 1842 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

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

| 1200

1645 |----- 63 [D] -----| 2000

0030

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

DSN COVERAGE  
HPTXR

32

|----- 45 [D] -----| 0735 - 1215

1200

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

0040 |----- 65 [D] -----| 0215

HPTXR

RTLT : 13h 21m 30s

1200 RTLT=13h 21m 32s

0000 RTLT=13h 21m 34s

VOYAGER 2

↓ 2144 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

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: 06/12/96 - 09:10

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  
JUNE 25, 1996  
177-178

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 22m 42s

VOYAGER 1

FDSL : 11AF

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

FDS MODE  
XB DATA RATE (MI)

1212  
GS-4B 1212

CR-5T

160(32)

CR-5T

160(32)

31

24 [D]

1200

1700 |----- 63 -----| 2000

0220 |----- 24 [D] -----

DSN COVERAGE  
HPTXR

32

0835 |----- 42 [o] -----| 1515

1500 |----- 45 [D] -----| 2245

0040 | 65 [D] - | 0210

HPTXR

RTLTL : 13h 21m 34s

VOYAGER 2

FDSL : 11AF

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

FDS MODE  
XB DATA RATE (MI)

1136  
GS-4B 1137

CR-5T

160(32)

CR-5T

160(32)

1200 RTLTL=13h 21m 36s

0000 RTLTL=13h 21m 38s

1136 || 1137 PWS/RH

1147 |----- DTR MAINT -----| 1714

1250 | PLSCAL - | 1432

1250 |----- MAGCAL -----| 1552

1250 |----- PESCAL -----| 1610

1715 || 1718 TAPPOS

↓ 2144 SLEW->HELIO-14

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 1136 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1212 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: 06/12/96 - 09:10

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  
JUNE 26, 1996  
178-179

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 22m 58s

1200 RTLT=17h 23m 6s

0000 RTLT=17h 23m 14s

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

24 [D] -----| 1200

1645 |----- 63 [D] -----| 1955

0215 |----- 24 [D] -----|

2335 |----- 61 [D] -----| 0230

DSN COVERAGE  
HPTXR

32

45 [D] -----| 0725 - 2135

2120 |--- 43 ---| 2250

HPTXR

RTLT : 13h 21m 38s

1200 RTLT=13h 21m 42s

0000 RTLT=13h 21m 44s

VOYAGER 2

FDSL : 11AF

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

↓ 2144 SLEW->HELIO-13

▼ 2150 DUMMY (11:11:44)

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: 06/12/96 - 09:10

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  
JUNE 27, 1996  
179-180

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 23m 14s

1200 RTLTL=17h 23m 22s

0000 RTLTL=17h 23m 30s

VOYAGER 1

U/L 1335 | - | ----- 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 ----- 24 [D] ----- | 0950 ----- 42 ----- | 1515 ----- 1930 | ----- 65 [D] ----- | 0415 | ----- 24 [D] ----- | 0410

0935 | -----

1645 | ----- 63 [D] ----- | 1945

HPTXR

DSN COVERAGE

32 | ----- 45 [D] ----- | 0720 - 2240

HPTXR

RTLTL : 13h 21m 44s

1200 RTLTL=13h 21m 46s

0000 RTLTL=13h 21m 50s

VOYAGER 2

↓ 2144 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: 06/12/96 - 09:10

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  
JUNE 28, 1996  
180-181

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 : 17h 23m 30s

1200 RTLT=17h 23m 38s

0000 RTLT=17h 23m 46s

VOYAGER 1

TLC (SHORT-FORM)  
D/L -| 0827

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 ----- 24 [D] ----- | 1150

1640 | ---- 63 [D] ---- | 1940

0100 | ----- 24 [D] -----

2200 | ---- 65 [D] ---- | 0115

DSN COVERAGE  
HPTXR

32 | ----- 45 [D] ----- | 0720 - 1215

2115 | - 43 [o] - | 2245

1200 | ----- 42 [o] ----- | 1745

1740 | ----- 45 [D] ----- | 2130

HPTXR

1200 RTLT=13h 21m 52s

0000 RTLT=13h 21m 56s

RTLT : 13h 21m 50s

VOYAGER 2

↓ 2144 SLEW->HELIO-11

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: 06/12/96 - 09:10

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  
JUNE 29, 1996  
181-182

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 23m 46s

1200 RTLT=17h 23m 54s

0000 RTLT=17h 24m 2s

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 ----- 24 [D] ----- | 1000 0100 | ----- 24 [D] -----

0945 | ----- 42 [D] ----- | 1445

1645 | ----- 65 [D] ----- | 0115

HPTXR

DSN COVERAGE

32 0850 | ----- 45 [D] ----- | 1600

1545 | ----- 42 [o] ----- | 2125

HPTXR

RTLT : 13h 21m 56s

1200 RTLT=13h 21m 58s

0000 RTLT=13h 22m 2s

VOYAGER 2

FDSL : 11AF

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

↓ 2144 SLEW->MIDPOINT

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: 06/12/96 - 09:10

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  
JUNE 30, 1996  
182-183

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 24m 2s

1200 RTLT=17h 24m 12s

0000 RTLT=17h 24m 20s

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 --- 24 [D] --- | 0900

0940 | ----- 42 [D] ----- | 1500

0030 | ----- 24 [D] -----

HPTXR

1645 | ----- 65 [D] ----- | 0045

DSN COVERAGE

32 | ----- 45 [D] ----- | 0710- 1615

1600 | ----- 42 [o] ----- | 2120

HPTXR

1200 RTLT=13h 22m 4s

0000 RTLT=13h 22m 8s

RTLT : 13h 22m 2s

VOYAGER 2

↓ 2145 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

----- 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