

ISSUE DATE: 07/10/96 - 08:24

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
JULY 11, 1996
193-194

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 : 17h 27m 20s

1200 RTLT=17h 27m 30s

0000 RTLT=17h 27m 38s

VOYAGER 1

FDSL : 11AF

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

S/C 31 STATUS

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -7.947 sec

ROLLREF = RIGIL
KENTAURUS

FDS MODE
XB DATA RATE (MI)

CR-05

160 (32)

31 24 [D] | 0815
0800 |----- 45 [D] -----| 1550
1535 |----- 63 [D] -----| 1845
2330 |----- 15 [D] -----|

DSN COVERAGE
HPTXR

32 |----- 42 [o] -----| 0730 - 1650
1635 |----- 45 [D] -----| 2140
45 [D] 0620 |-----

HPTXR

RTLT : 13h 23m 26s

1200 RTLT=13h 23m 30s

0000 RTLT=13h 23m 34s

VOYAGER 2

FDSL : 11AF

CCSL : B026
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

S/C 32 STATUS

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: 2:17.712 min

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: 07/10/96 - 08:24

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
JULY 12, 1996
194-195

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 27m 38s

1200 RTLT=17h 27m 48s

0000 RTLT=17h 27m 58s

VOYAGER 1

U/L 1610 | - | - - - - - 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-05

160 (32)

31

HPTXR

DSN COVERAGE

32

HPTXR

RTLT : 13h 23m 34s

1200 RTLT=13h 23m 40s

0000 RTLT=13h 23m 44s

VOYAGER 2

FDSL : 11AF

CCSL : B026
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: 07/10/96 - 08:24

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
JULY 13, 1996
195-196

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 27m 58s

1200 RTLT=17h 28m 8s

0000 RTLT=17h 28m 18s

VOYAGER 1

TLC (SHORT-FORM) | D/L -| 1106

FDSL : 11AF

CCSL : A023

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

FDS MODE

CR-05

XB DATA RATE (MI)

160 (32)

31

24 [D] | 0800

2325 |-----

24 [D] |-----

0750 |-----

45 [D] |-----

1600

1550 |-----

65 [D] |-----

2340

HPTXR

DSN COVERAGE

32

|----- 42 [o] |-----

0720 - 1700

1645 |-----

45 [D] |-----

2135

HPTXR

RTLT : 13h 23m 44s

1200 RTLT=13h 23m 50s

0000 RTLT=13h 23m 54s

VOYAGER 2

FDSL : 11AF

CCSL : B026

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

ISSUE DATE: 07/10/96 - 08:24

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
JULY 14, 1996
196-197

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 28m 18s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A023
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=17h 28m 28s
 0000 RTLT=17h 28m 38s

↓ 1845 SLEW->HELIO-7

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

DSN COVERAGE

31 HPTXR
 0750 24 [D] 45 [D] 0735- 1600 2320 24 [D]
 1545 65 [D] 2335

32 HPTXR
 42 [o] 0720 - 1700 45 [D] 0610
 1645 45 [D] 2130

RTLT : 13h 23m 54s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B026
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=13h 24m 0s
 0000 RTLT=13h 24m 4s

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: 07/10/96 - 08:24

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
JULY 15, 1996
197-198

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 28m 38s

1200 RTLT=17h 28m 46s

0000 RTLT=17h 28m 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] ----- | 1045

1945 | ----- 61 [D] ----- | 2315 | ----- 15 [D] ----- | 2330

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 2125

HPTXR

RTLT : 13h 24m 4s

1200 RTLT=13h 24m 10s

0000 RTLT=13h 24m 14s

VOYAGER 2

↓ 1627 BEGIN SEQUENCE B026

FDSL : 11AF

CCSL : B026
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: 07/10/96 - 08:24

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
JULY 16, 1996
198-199

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 28m 56s
VOYAGER 1
FDSL : 11AF
CCSL : A023
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=17h 29m 6s | 0000 RTLTL=17h 29m 16s

1103 | 1104 PWS/RH

0254 | PLSCAL - | 0436
0254 | --- MAGCAL --- | 0556
0254 - 0614 | --- PESCAL --- |

1103 GS-4B 1104

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

DSN COVERAGE

31 | 0755 15 [D] | 45 [D] | 0740 - 1535 | 2030 | 61 [D] | 2325 | 2330 | 15 [D] |

HPTXR 1520 | 63 [D] | 1750

32 | 42 [o] | 0710 - 1635 | 1620 | 45 [D] | 2015 | 2000 | 43 | 2130 | 0525 | 24 [D] |

HPTXR

RTLTL : 13h 24m 14s
VOYAGER 2
FDSL : 11AF
CCSL : B026
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=13h 24m 20s | 0000 RTLTL=13h 24m 26s

1025 | 1026 PWS/RH ▼ 2030 DUMMY (09:54:26)

1025 GS-4B 1026

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

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

NOTES [1] S/C 32=GS-4B @ 1025 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1103 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: 07/10/96 - 08:24

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
JULY 17, 1996
199-200

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 29m 16s

1200 RTLT=17h 29m 26s

0000 RTLT=17h 29m 36s

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

HPTXR

DSN COVERAGE

HPTXR

32

HPTXR

RTLT : 13h 24m 26s

1200 RTLT=13h 24m 30s

0000 RTLT=13h 24m 36s

VOYAGER 2

FDSL : 11AF

CCSL : B026
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: 07/10/96 - 08:24

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
JULY 18, 1996
200-201

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 29m 36s

1200 RTLTL=17h 29m 46s

0000 RTLTL=17h 29m 56s

VOYAGER 1

▼ 1600 DUMMY (09:29:56)

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] ----- | 1030

1510 |----- 63 ----- | 1810

2305 |----- 15 [D] -----

1800 |----- 65 [D] ----- | 2320

DSN COVERAGE
HPTXR

32 |----- 42 [o] ----- | 0710 - 2010

42 [o] 0700

HPTXR

RTLTL : 13h 24m 36s

1200 RTLTL=13h 24m 42s

0000 RTLTL=13h 24m 48s

VOYAGER 2

FDSL : 11AF

CCSL : B026
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: 07/10/96 - 08:24

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
JULY 19, 1996
201-202

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 29m 56s

1200 RTLTL=17h 30m 8s

0000 RTLTL=17h 30m 18s

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 |-----| 0745 15 [D] |-----| 0730- 1100 |-----| 1945 |-----| 61 [D] |-----| 2315 |-----| 24 [D] |-----|

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

1505 |-----| 63 [D] |-----| 1810

HPTXR
DSN COVERAGE

32 |-----| 42 [o] |-----| 0700 - 1700 |-----| 2000 |-----| 42 [o] 0700

1645 |-----| 45 [D] |-----|

1950 |-----| 43 [o] |-----| 2120

HPTXR

RTLTL : 13h 24m 48s

1200 RTLTL=13h 24m 52s

0000 RTLTL=13h 24m 58s

VOYAGER 2

FDSL : 11AF

CCSL : B026
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: 07/10/96 - 08:24

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
JULY 20, 1996
202-203

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 30m 18s

1200 RTLTL=17h 30m 28s

0000 RTLTL=17h 30m 38s

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 - - - - - 24 [D] - - - - - | 1025

1500 | - - - - - 63 - - - - - | 1805

2245 | - - - - - 15 [D] - - - - -

DSN COVERAGE
HPTXR

32 - - - - - 42 [o] - - - - - | 0700 - 2000

42 [o] 0650 |

HPTXR

RTLTL : 13h 24m 58s

1200 RTLTL=13h 25m 4s

0000 RTLTL=13h 25m 10s

VOYAGER 2

FDSL : 11AF

CCSL : B026
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: 07/10/96 - 08:24

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
JULY 21, 1996
203-204

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 30m 38s

1200 RTLT=17h 30m 48s

0000 RTLT=17h 30m 58s

VOYAGER 1

TLC (SHORT-FORM) - | D/L - | 1134

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

0730 15 [D]

45 [D]

0720 - 1535

2250

15 [D]

HPTXR

1520

65 [D]

2305

DSN COVERAGE

32

42 [o]

1635

42 [o] 0645

1620

45 [D]

2100

HPTXR

1200 RTLT=13h 25m 16s

0000 RTLT=13h 25m 22s

RTLT : 13h 25m 10s

VOYAGER 2

FDSL : 11AF

CCSL : B026

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: 07/10/96 - 08:24

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
JULY 22, 1996
204-205

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 30m 58s

1200 RTLT=17h 31m 10s

0000 RTLT=17h 31m 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 |-----45 [D]-----| 0715- 1510 |-----2345 |-----24 [D]-----|

| 0730 15 [D] |-----1455 |-----63 [D]-----| 1755 |-----2000 |-----61 [D]-----| 2305

HPTXR

DSN COVERAGE

32 |-----42 [o]-----| 1610 |-----45 [D] 0630 |-----|

|-----1555 |-----45 [D]-----| 2100

HPTXR

RTLT : 13h 25m 22s

1200 RTLT=13h 25m 28s

0000 RTLT=13h 25m 34s

VOYAGER 2

FDSL : 11AF

CCSL : B026
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: 07/10/96 - 08:24

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
JULY 23, 1996
205-206

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 31m 20s

1200 RTLT=17h 31m 30s

0000 RTLT=17h 31m 40s

VOYAGER 1

1040 | 1041 PWS/RH

↓ 1846 SLEW->HELIO-7

FDSL : 11AF

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

1040
GS-4B 1041

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

31 ----- 24 [D] ----- | 1010 ----- 1450 | ----- 63 [D] ----- | 1750 ----- 2305 | ----- 24 [D] -----

DSN COVERAGE
HPTXR

1735 | ----- 65 [D] ----- | 2315

32 ----- 45 [D] ----- | 1950 ----- 0540 | 45 [D] -----

1935 | -- 43 -- | 2105

HPTXR

RTLT : 13h 25m 34s

1200 RTLT=13h 25m 40s

0000 RTLT=13h 25m 48s

VOYAGER 2

1002 | 1003 PWS/RH

1116 | PLSCAL - | 1258

1116 | --- MAGCAL --- | 1418

1116 | ----- PESCAL ----- | 1436

▼ 2025 DUMMY (9:50:48)

FDSL : 11AF

CCSL : B026
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1002
GS-4B 1003

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 1002 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1040 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: 07/10/96 - 08:24

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
JULY 24, 1996
206-207

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 31m 40s

1200 RTLT=17h 31m 52s

0000 RTLT=17h 32m 2s

VOYAGER 1

FDSL : 11AF

▼ 1600 DUMMY (9:32:02)

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] ----- | 1010 1445 |----- 63 -----| 1745 2240 |----- 15 [D] -----|

HPTXR

1945 |----- 61 [D] -----| 2255

DSN COVERAGE

32 ----- 45 [D] -----| 2050 42 [o] 0645 |

HPTXR

RTLT : 13h 25m 48s

1200 RTLT=13h 25m 54s

0000 RTLT=13h 26m 0s

VOYAGER 2

↓ 1246 SLEW->HELIO-1A

↓ 0046 SLEW->HELIO-2A

FDSL : 11AF

CCSL : B026
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: 07/10/96 - 08:24

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
JULY 25, 1996
207-208

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 32m 2s

1200 RTLTL=17h 32m 12s

0000 RTLTL=17h 32m 22s

VOYAGER 1

U/L 2105 |-----| 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 ----- 15 [D] ----- | 1005
0950 |-----| 45 [D] ----- | 1520
2235 |-----| 15 [D] ----- | 0545 | 24 [D] |
1955 |-----| 61 ----- | 2250
0600

DSN COVERAGE
HPTXR

32 ----- 42 [o] ----- | 1620
1605 |-----| 45 [D] ----- | 2045
45 [D] 0645 |

HPTXR

RTLTL : 13h 26m 0s

1200 RTLTL=13h 26m 6s

0000 RTLTL=13h 26m 12s

VOYAGER 2

↓ 1246 SLEW->HELIO-3A

↓ 0046 SLEW->HELIO-4A

FDSL : 11AF

CCSL : B026
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: 07/10/96 - 08:24

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
JULY 26, 1996
208-209

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 32m 22s

1200 RTLTL=17h 32m 34s

0000 RTLTL=17h 32m 44s

VOYAGER 1

TLC (SHORT-FORM) D/L 1606

- ↓ 2347 GYRO INIT
- ↓ 2347 GYROS AB ON
- ↓ 2357 GYRO FAULT TEST

FDSL : 11AF

0051 0058 CCSTIM(B)

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

1440 63 [D] 1740

2305 24 [D]

HPTXR

1730 65 [D] 2320

DSN COVERAGE

32

45 [D]

1935

0540 45 [D]

1920 43 [o] 2050

HPTXR

RTLTL : 13h 26m 12s

1200 RTLTL=13h 26m 20s

0000 RTLTL=13h 26m 26s

VOYAGER 2

↓ 1246 SLEW->HELIO-5A

↓ 0046 SLEW->HELIO-6A

FDSL : 11AF

CCSL : B026
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: 07/10/96 - 08:24

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
JULY 27, 1996
209-210

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 32m 44s

1200 RTLT=17h 32m 56s

0000 RTLT=17h 33m 6s

VOYAGER 1

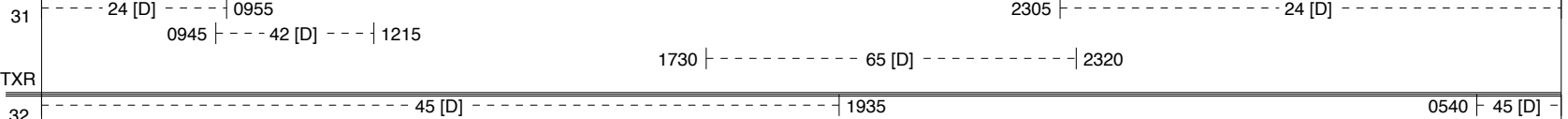
FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)



RTLT : 13h 26m 26s

1200 RTLT=13h 26m 34s

0000 RTLT=13h 26m 40s

VOYAGER 2

↓ 1246 SLEW->HELIO-7A

↓ 0046 SLEW->HELIO-8A

FDSL : 11AF

CCSL : B026
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: 07/10/96 - 08:24

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
JULY 28, 1996
210-211

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 33m 6s

1200 RTLT=17h 33m 16s

0000 RTLT=17h 33m 28s

VOYAGER 1

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 24 [D] ----- | 0950

1450 |----- 65 [D] ----- | 2320

45 [D] 0630 |-----

2305- 0650 |----- 24 [D] ----- |

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 2035

0525 |----- 15 [D] -----

HPTXR

RTLT : 13h 26m 40s

1200 RTLT=13h 26m 46s

0000 RTLT=13h 26m 54s

VOYAGER 2

↓ 1246 SLEW->HELIO-9A

↓ 0047 SLEW->HELIO-10A

FDSL : 11AF

CCSL : B026
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