

ISSUE DATE: 07/31/96 - 10:08

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
AUGUST 1, 1996
214-215

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 34m 34s

1200 RTLTL=17h 34m 44s

0000 RTLTL=17h 34m 56s

VOYAGER 1

S/C 31 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -8.037 sec

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

ROLLREF = RIGIL
KENTAURUS

FDS MODE
XB DATA RATE (MI)

CR-05

160 (32)

31 --- 45 [D] --- | 0950

1730 |----- 65 [D] -----| 2225

2210 |----- 15 [D] -----|

DSN COVERAGE
HPTXR

32

1035 |----- 45 [D] -----| 1940

1935 |---| 2030 43 [B,1]

0500 |--- 45 [D] ---|

HPTXR

RTLTL : 13h 27m 36s

1200 RTLTL=13h 27m 44s

0000 RTLTL=13h 27m 52s

VOYAGER 2

S/C 32 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: 2:15.159 min

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

ROLLREF = VEGA

1247 SLEW->HELIO-15A

0047 SLEW->HELIO-16A

1953 DUMMY (BRACKETED)

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

VOYAGER COVERAGE

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

NOTES

[1] TEST BRACKETED CMD AT 4 MIN SEPARATION

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: 07/31/96 - 10:08

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
AUGUST 2, 1996
215-216

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 34m 56s

1200 RTLTL=17h 35m 6s

0000 RTLTL=17h 35m 18s

VOYAGER 1

↓ 1830 BAY 1 HTR OFF

GYROS OFF 0657 ↓

↓ 1834 X/B HI POWER

FDSL : 11AF

U/L 2035 | - | - - - - - TLC (SHORT-FORM) - - - - -

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

↓ 0058 AAI

0101 - 0657 | - - - - - MAGROL - - - - -

RAI 0650 ↓

CRU 0657 ↓

FDS MODE
XB DATA RATE (MI)

CR-05

160 (32)

31 - - - - 15 [D] - - - - | 0930

1410 | - - - - 63 [D] - - - - | 1715

2155 | - - - - 15 [D] - - - -

1815 | - - - - 61 - - - - | 2215

DSN COVERAGE
HPTXR

32

45 [D] - - - - - | 2015

0450 | - - - 45 [D] - - -

HPTXR

RTLTL : 13h 27m 52s

1200 RTLTL=13h 27m 58s

0000 RTLTL=13h 28m 6s

VOYAGER 2

↓ 1247 SLEW->HELIO-17A

↓ 0047 SLEW->HELIO-18A

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

[1] S/C 31 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (0101-0657)

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: 07/31/96 - 10:08

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
AUGUST 3, 1996
216-217

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 35m 18s

1200 RTLT=17h 35m 28s

0000 RTLT=17h 35m 40s

VOYAGER 1

↓ 0724 X/B LOW POWER
↓ 0728 BAY 1 HTR ON

FDSL : 11AF

----- TLC (SHORT-FORM) ----- | D/L - | 1538

↓ 2248 SLEW->HELIO-1B

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

FDS MODE
XB DATA RATE (MI)

CR-05

160 (32)

31 ----- 15 [D] ----- | 0935

1430 |----- 65 [D] ----- | 2200

2145 |----- 15 [D] -----

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 2010

0450 |----- 45 [D] -----

HPTXR

RTLT : 13h 28m 6s

1200 RTLT=13h 28m 14s

0000 RTLT=13h 28m 22s

VOYAGER 2

↓ 1247 SLEW->HELIO-19A

↓ 0047 SLEW->HELIO-20A

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

----- 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: 07/31/96 - 10:08

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
AUGUST 4, 1996
217-218

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 35m 40s

1200 RTLT=17h 35m 52s

0000 RTLT=17h 36m 2s

↓ 2249 SLEW->HELIO-2B

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 --- 15 [D] --- 0930

1425 |----- 65 [D] ----- 0025 |----- 24 [D] ----- 0040

DSN COVERAGE
HPTXR

32

----- 45 [D] ----- 2005

0445 |----- 45 [D] -----

HPTXR

RTLT : 13h 28m 22s

1200 RTLT=13h 28m 30s

0000 RTLT=13h 28m 38s

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: 07/31/96 - 10:08

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
AUGUST 5, 1996
218-219

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 36m 2s

1200 RTLT=17h 36m 14s

0000 RTLT=17h 36m 26s

↓ 2249 SLEW->HELIO-3B

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] --- | 0920

1400 | --- 63 [D] --- | 1655

2155 | --- 24 [D] ---

1810 | --- 61 [D] --- | 2210

DSN COVERAGE
HPTXR

32 --- 45 [D] --- | 1905

0530 | 15 [D] ---

HPTXR

RTLT : 13h 28m 38s

1200 RTLT=13h 28m 46s

0000 RTLT=13h 28m 54s

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: 07/31/96 - 10:08

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
AUGUST 6, 1996
219-220

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 36m 26s

1200 RTLT=17h 36m 36s

0000 RTLT=17h 36m 48s

VOYAGER 1

0954 | 0955 PWS/RH

▼ 1500 DUMMY (08:36:48)

↓ 2249 SLEW->HELIO-4B

FDSL : 11AF

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

0954
GS-4B 0955

FDS MODE
XB DATA RATE (MI)

CR-05
160 (32)

CR-5T
160(32)

31

24 [D] | 0915

1355 | ----- 63 ----- | 1655

0115 | ----- 15 [D] -----

1645 | ----- 65 [D] ----- | 0130

DSN COVERAGE
HPTXR

32

15 [D] | 0800

0435 | --- 45 [D] ---

HPTXR

0800 | ----- 45 [D] -----

1905 | 43 [B] | 2010

RTLT : 13h 28m 54s

1200 RTLT=13h 29m 2s

0000 RTLT=13h 29m 10s

VOYAGER 2

0916 | 0916 PWS/RH

▼ 1935 DUMMY (09:04:10)

▼ 1940 SUPR. CAR. TEST MINI-SEQ (09:09:10)

FDSL : 11AF

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

0916
GS-4B 0916

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

CR-5T
160(32)

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 0916 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 0954 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: 07/31/96 - 10:08

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
AUGUST 7, 1996
220-221

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 36m 48s

1200 RTLT=17h 37m 0s

0000 RTLT=17h 37m 10s

↓ 2249 SLEW->HELIO-5B

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 --- 15 [D] --- | 0910

1350 | --- 63 [D] --- | 1645

0115 | --- 24 [D] ---

0855 | --- 42 [D] --- | 1315

1630 | --- 65 [D] --- | 0130

DSN COVERAGE

32 --- 45 [D] --- | 1805

0430 | --- 45 [D] ---

HPTXR

RTLT : 13h 29m 10s

1200 RTLT=13h 29m 18s

0000 RTLT=13h 29m 26s

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: 07/31/96 - 10:08

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
AUGUST 8, 1996
221-222

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 37m 10s

1200 RTLTL=17h 37m 22s

0000 RTLTL=17h 37m 34s

↓ 2249 SLEW->HELIO-6B

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] --- | 0910

1410 |----- 65 [D] -----| 2125 |----- 15 [D] -----| 2140

HPTXR

0855 |----- 42 [D] -----| 1315

DSN COVERAGE

32

----- 45 [D] -----| 1950

0430 |----- 45 [D] -----|

HPTXR

RTLTL : 13h 29m 26s

1200 RTLTL=13h 29m 34s

0000 RTLTL=13h 29m 42s

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: 07/31/96 - 10:08

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
AUGUST 9, 1996
222-223

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 37m 34s

1200 RTLTL=17h 37m 46s

0000 RTLTL=17h 37m 56s

VOYAGER 1

U/L 2035 | - | - - - - - TLC (SHORT-FORM) - - - - -

FDSL : 11AF

↓ 2250 SLEW->HELIO-7B

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] --- | 0905

0500 | --- 24 [D] ---

HPTXR

0850 | - - - - - 42 [D] - - - - - | 1300

1755 | - - - - - 61 - - - - - | 2155

2140 | - - - - - 15 [D] - - - - - | 0515

DSN COVERAGE

32

- - - - - 45 [D] - - - - - | 1840

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

1900 | --- | 1955 43 [o]

HPTXR

RTLTL : 13h 29m 42s

1200 RTLTL=13h 29m 50s

0000 RTLTL=13h 29m 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: 07/31/96 - 10:08

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
AUGUST 10, 1996
223-224

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 37m 56s

1200 RTLT=17h 38m 8s

0000 RTLT=17h 38m 20s

VOYAGER 1

----- TLC (SHORT-FORM) ----- | D/L - | 1541

↓ 2250 SLEW->HELIO-8B

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

1400 |----- 65 [D] ----- | 2150

24 [D] ---

HPTXR

0845 |----- 42 [D] ----- | 1300

DSN COVERAGE

32

----- 45 [D] ----- | 1940

0420 |--- 45 [D] ---

HPTXR

RTLT : 13h 29m 58s

1200 RTLT=13h 30m 8s

0000 RTLT=13h 30m 16s

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: 07/31/96 - 10:08

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
AUGUST 11, 1996
224-225

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 38m 20s

1200 RTLT=17h 38m 32s

0000 RTLT=17h 38m 42s

↓ 2250 SLEW->HELIO-9B

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] --- | 0855

1355 | - - - - - 65 [D] - - - - - 2130 | - - - - - 15 [D] - - - - -

HPTXR

0840 | - - - - - 42 [D] - - - - - | 1250

DSN COVERAGE

32

- - - - - 45 [D] - - - - - | 1940

0440 | - - - 45 [D] - - -

HPTXR

RTLT : 13h 30m 16s

1200 RTLT=13h 30m 24s

0000 RTLT=13h 30m 32s

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: 07/31/96 - 10:08

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
AUGUST 12, 1996
225-226

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 38m 42s

1200 RTLT=17h 38m 54s

0000 RTLT=17h 39m 6s

↓ 2250 SLEW->HELIO-10B

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 -- 15 [D] -- | 0850

1710 |----- 61 [D] -----| 2140

0025 |----- 24 [D] -----|

DSN COVERAGE
HPTXR

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

1830

0425 |----- 15 [D] -----|

1845 | 43 [o] | 1945

HPTXR

RTLT : 13h 30m 32s

1200 RTLT=13h 30m 42s

0000 RTLT=13h 30m 50s

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: 07/31/96 - 10:08

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
AUGUST 13, 1996
226-227

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 39m 6s

1200 RTLT=17h 39m 18s

0000 RTLT=17h 39m 30s

VOYAGER 1

0932 || 0933 PWS/RH

FDSL : 11AF

↓ 2250 SLEW->MIDPNT1

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

0021 |----- DTR MAINT -----| 0545

0123 | PLSCAL -| 0306

0123 |----- MAGCAL -----| 0426

0123 |----- PESCAL -----| 0443

TAPPOS 0549 || 0551

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

CR-5T

160(32)

31

-- 24 [D] -- | 0850

1325 |----- 63 [D] -----| 1625

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

HPTXR

1730 |----- 65 [D] -----| 0100

DSN COVERAGE

32

-- | 0735 15 [D]

|----- 45 [D] -----| 0720 - 1930

0430 |----- 45 [D] -----

HPTXR

RTLT : 13h 30m 50s

1200 RTLT=13h 31m 0s

0000 RTLT=13h 31m 8s

VOYAGER 2

0852 | 0853 PWS/RH

FDSL : 11AF

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

0853
GS-4B 0853

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

CR-5T

160(32)

1601

CR-5T

160(55)

1931

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 0853 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 0932 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: 07/31/96 - 10:08

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
AUGUST 14, 1996
227-228

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 39m 30s

1200 RTLT=17h 39m 40s

0000 RTLT=17h 39m 52s

VOYAGER 1

↓ 1450 SLEW->MIDPNT2

↓ 2251 SLEW->HELIO-11B

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] -- | 0845

1435 |----- 65 [D] -----| 0100

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

DSN COVERAGE
HPTXR

32 ----- 45 [D] -----| 1840
1830 | 43 [B] | 1935

0405 |----- 45 [D] -----|

HPTXR

RTLT : 13h 31m 8s

1200 RTLT=13h 31m 16s

0000 RTLT=13h 31m 26s

VOYAGER 2

▼ 1848 DUMMY (BRACKETED)

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: 07/31/96 - 10:08

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
AUGUST 15, 1996
228-229

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 39m 52s

1200 RTLT=17h 40m 4s

0000 RTLT=17h 40m 16s

VOYAGER 1

▼ 1545 DUMMY (09:25:16)

↓ 2251 SLEW->HELIO-12B

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] - | 0840

1330 |----- 63 -----| 1615

2110 |----- 15 [D] -----

HPTXR

1600 |----- 65 [D] -----| 2130

DSN COVERAGE

32

----- 45 [D] -----| 1815

0505 |----- 42 [o] -----

1835 | 43 [o] | 1930

HPTXR

RTLT : 13h 31m 26s

1200 RTLT=13h 31m 34s

0000 RTLT=13h 31m 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: 07/31/96 - 10:08

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
AUGUST 16, 1996
229-230

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 40m 16s

1200 RTLTL=17h 40m 28s

0000 RTLTL=17h 40m 40s

VOYAGER 1

U/L 1935 | - | ----- TLC (SHORT-FORM) -----

FDSL : 11AF

↓ 2251 SLEW->HELIO-13B

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] - | 0830 0815 | ----- 45 [D] ----- | 1130 1720 | ----- 61 ----- | 2120 2105 | ----- 15 [D] ----- | 0430 | ----- 45 [D] ----- | 0435

DSN COVERAGE
HPTXR

32 ----- | 42 [o] ----- | 1810 0315 | ----- 24 [o] ----- | 42 [o] 0700

HPTXR

RTLTL : 13h 31m 44s

1200 RTLTL=13h 31m 54s

0000 RTLTL=13h 32m 2s

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: 07/31/96 - 10:08

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
AUGUST 17, 1996
230-231

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 40m 40s | 1200 RTLT=17h 40m 52s | 0000 RTLT=17h 41m 4s

VOYAGER 1 --- TLC (SHORT-FORM) --- D/L -| 1444 | 2251 SLEW->HELIO-14B

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 --- 45 [D] --- | 1345 | 2105 | --- 24 [D] ---
1330 | --- 63 [D] --- | 1605
1550 | --- 65 [D] --- | 2120

DSN COVERAGE HPTXR
32 | 0720 24 [o] | 0350 | --- 45 [D] ---

HPTXR
--- 42 [o] --- | 0700 - 1810

RTLT : 13h 32m 2s | 1200 RTLT=13h 32m 12s | 0000 RTLT=13h 32m 20s

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: 07/31/96 - 10:08

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
AUGUST 18, 1996
231-232

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 41m 4s

1200 RTLT=17h 41m 14s

0000 RTLT=17h 41m 26s

↓ 2251 SLEW->HELIO-15B

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] - | 0830 2105 |----- 15 [D] -----
0815 |----- 42 [D] ----- | 1220
1330 |----- 65 [D] ----- | 2120

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 1910 0410 |----- 45 [D] -----

HPTXR

RTLT : 13h 32m 20s

1200 RTLT=13h 32m 30s

0000 RTLT=13h 32m 40s

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