

ISSUE DATE: 06/20/01 - 08:35

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 21, 2001
172-173

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 : 22h 21m 42s

1200 RTLTL=22h 21m 50s

0000 RTLTL=22h 21m 56s

↓ 2212 SLEW->MIDPNT-B

VOYAGER 1

S/C 31 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -21.499 sec

CCSL : A039
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 ----- 14 [D] ----- | 1250

1915 | ----- 63 [D] ----- | 2315

0200 | ----- 24 [D] -----

DSN COVERAGE
HPTXR

32 0830 | ----- 43 [B] ----- | 2040

HPTXR

RTLTL : 17h 35m 22s

1200 RTLTL=17h 35m 24s

0000 RTLTL=17h 35m 26s

VOYAGER 2

S/C 32 STATUS

FDSL : 11AF

▼ 1630 CCS CLOCK RESET (10:05)

▼ 1825 CCSTIM (F&C) (12:00)

▼ 1917 DUMMY CC (5 MIN BRACKETED - 12:53)

CCSL : B112
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -72.512 sec

ROLLREF = VEGA

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

VOYAGER COVERAGE

----- ON CALL ----- + ----- 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: 06/20/01 - 08:35

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 22, 2001
173-174

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 : 22h 21m 56s

1200 RTLT=22h 22m 4s

0000 RTLT=22h 22m 12s

↓ 2212 SLEW->HELIO-10B

VOYAGER 1

FDSL : 11AF

CCSL : A039
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] --- | 0915

1705 |----- 63 [D] ----- | 2315

0515 | - 24 [D] - -

DSN COVERAGE
HPTXR

32 0755 |----- 34 [D] ----- | 1710

HPTXR

RTLT : 17h 35m 26s

1200 RTLT=17h 35m 28s

0000 RTLT=17h 35m 30s

VOYAGER 2

FDSL : 11AF

* ↓ 1005 CCS CLK RST

CCSL : B112
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

* 1200 |---| 1250 CCSTIM

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: 06/20/01 - 08:35

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 23, 2001
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 : 22h 22m 12s

1200 RTLT=22h 22m 18s

0000 RTLT=22h 22m 26s

↓ 2212 SLEW->HELIO-9B

VOYAGER 1

FDSL : 11AF

CCSL : A039
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

31 -----| 0755 24 [D] |-----| 1430 |-----| 2305 |-----| 0420 |----- 24 [D] -----

1020 |----- 34 [D] -----|

1700 |----- 63 [D] -----|

DSN COVERAGE
HPTXR

32 0910 |----- 43 [o] -----| 1700

HPTXR

RTLT : 17h 35m 30s

1200 RTLT=17h 35m 32s

0000 RTLT=17h 35m 36s

VOYAGER 2

FDSL : 11AF

CCSL : B112
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: 06/20/01 - 08:35

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 24, 2001
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 : 22h 22m 26s

1200 RTLT=22h 22m 34s

0000 RTLT=22h 22m 40s

↓ 2212 SLEW->HELIO-8B

VOYAGER 1

FDSL : 11AF

CCSL : A039
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] ----- | 1135

24 [D] 0645 |

2230 |----- 65 [D] ----- | 0435

HPTXR

DSN COVERAGE

32

----- 43 [D] ----- | 0705 - 1715

HPTXR

RTLT : 17h 35m 36s

1200 RTLT=17h 35m 38s

0000 RTLT=17h 35m 40s

VOYAGER 2

FDSL : 11AF

CCSL : B112
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: 06/20/01 - 08:35

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 25, 2001
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 : 22h 22m 40s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A039
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=22h 22m 48s
 0000 RTLT=22h 22m 56s
 ↓ 2212 SLEW->HELIO-7B

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

31 ----- 24 [D] ----- | 1130
 1855 |----- 54 [D] ----- | 0030 |----- 14 [D] -----
 HPTXR
 DSN COVERAGE
 32 1315 |----- 43 [o] ----- | 2145 43 0655 |
 HPTXR

RTLT : 17h 35m 40s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B112
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=17h 35m 42s
 0000 RTLT=17h 35m 44s

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: 06/20/01 - 08:35

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 26, 2001
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

RTLT : 22h 22m 56s
VOYAGER 1
FDSL : 11AF
CCSL : A039
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=22h 23m 4s | 0000 RTLT=22h 23m 12s

1330 | 1331 PWS/RH

↓ 2212 SLEW->HELIO-6B

1330 GS-4B | 1331

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

DSN COVERAGE

31 --- 14 [D] --- 0940 --- 0440 --- 25 [D] ---
0920 --- 15 [D] --- 1145
1125 --- 34 [D] --- 1545

HPTXR

32 --- 43 --- 2350

HPTXR

RTLT : 17h 35m 44s
VOYAGER 2
FDSL : 11AF
CCSL : B112
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=17h 35m 48s | 0000 RTLT=17h 35m 50s

1227 | 1228 PWS/RH 1807 | 1809 TAPPOS

1239 |----- DTR MAINT -----| 1805

1405 | PLSCAL -| 1548
1405 |--- MAGCAL ---| 1708
1405 |--- PESCAL ---| 1725

1228 GS-4B | 1228

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

VOYAGER COVERAGE ----- ON CALL ----- |--- VGR ---| ----- ON CALL -----

NOTES
[1] S/C 32=GS-4B @ 1228 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1330 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: 06/20/01 - 08:35

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 27, 2001
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 : 22h 23m 12s

1200 RTLT=22h 23m 18s

0000 RTLT=22h 23m 26s

↓ 2212 SLEW->HELIO-5B

VOYAGER 1

FDSL : 11AF

CCSL : A039
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] ----- | 1140

1700 | ----- 63 [D] ----- | 2220

2200 | ----- 54 [D] ----- | 0310

DSN COVERAGE
HPTXR

32

1515 | ----- 45 [D] ----- | 2145

43 [D] 0650 |

HPTXR

RTLT : 17h 35m 50s

1200 RTLT=17h 35m 52s

0000 RTLT=17h 35m 56s

VOYAGER 2

FDSL : 11AF

CCSL : B112
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: 06/20/01 - 08:35

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 28, 2001
179-180

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 : 22h 23m 26s

1200 RTLT=22h 23m 34s

0000 RTLT=22h 23m 42s

↓ 2212 SLEW->HELIO-4B

VOYAGER 1

FDSL : 11AF

▼ 2100 DUMMY CC (19:24)

CCSL : A039
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

U/L 2215 | - | - - - - - TLC (SHORT-FORM) - - - - -

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 | - - - - - 15 [D] - - - - - | 0740 - 1150

1655 | - - - - - 63 [T] - - - - - | 0050

0200 | - - - - - 14 [D] - - - - - | 0440

DSN COVERAGE
HPTXR

32 | - - - - - 43 [D] - - - - - | 1245

1230 | - - - - - 34 [o] - - - - - | 1710

2000 | - - - - - 45 [D] - - - - - | 2315

HPTXR

RTLT : 17h 35m 56s

1200 RTLT=17h 35m 58s

0000 RTLT=17h 36m 2s

VOYAGER 2

FDSL : 11AF

CCSL : B112
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 - - - - - | - 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: 06/20/01 - 08:35

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 29, 2001
180-181

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 : 22h 23m 42s

1200 RTLT=22h 23m 50s

0000 RTLT=22h 23m 58s

↓ 2213 SLEW->HELIO-3B

VOYAGER 1

FDSL : 11AF

CCSL : A039

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

----- TLC (SHORT-FORM) ----- | D/L -| 2206

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 |----- 25 [D] -----| 0725 - 1130

1825 |----- 54 [D] -----| 2215

0320 |----- 14 [D] -----|

DSN COVERAGE
HPTXR

32 |----- 43 [D] -----| 0745 - 1210

2000 |----- 45 [D] -----| 2310

43 [D] 0640 |-----|

HPTXR

RTLT : 17h 36m 2s

1200 RTLT=17h 36m 4s

0000 RTLT=17h 36m 6s

VOYAGER 2

FDSL : 11AF

CCSL : B112

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: 06/20/01 - 08:35

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 30, 2001
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

RTLTL : 22h 23m 58s

1200 RTLTL=22h 24m 6s

0000 RTLTL=22h 24m 14s

↓ 2213 SLEW->HELIO-2B

VOYAGER 1

FDSL : 11AF

CCSL : A039
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 14 [D] ----- | 1210

1835 | ----- 63 [D] ----- | 2200

0205 | ---- 14 [D] ---- | 0445

DSN COVERAGE
HPTXR

32 ----- 43 [D] ----- | 1745

HPTXR

RTLTL : 17h 36m 6s

1200 RTLTL=17h 36m 10s

0000 RTLTL=17h 36m 14s

VOYAGER 2

FDSL : 11AF

CCSL : B112
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: 06/20/01 - 08:35

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 1, 2001
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 : 22h 24m 14s

1200 RTLT=22h 24m 22s

0000 RTLT=22h 24m 32s

↓ 2213 SLEW->HELIO-1B

VOYAGER 1

FDSL : 11AF

CCSL : A039
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1745 |----- 63 [D] -----| 2145

DSN COVERAGE
HPTXR

32

1255 |----- 34 [D] -----| 1715

HPTXR

RTLT : 17h 36m 14s

1200 RTLT=17h 36m 16s

0000 RTLT=17h 36m 20s

VOYAGER 2

FDSL : 11AF

CCSL : B112
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: 06/20/01 - 08:35

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 2, 2001
183-184

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 : 22h 24m 32s

1200 RTLTL=22h 24m 40s

0000 RTLTL=22h 24m 48s

▼ 0137 EL-40 (00:02)

▼ 0152 CCSL A040 (00:17)

▼ 0222 DUMMY (00:46)

▼ 0227 CR-5T (00:52)

U/L 0350 | - | TLC (SHORT-) - |

VOYAGER 1

FDSL : 11AF

CCSL : A039

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1745 |----- 63 [D] -----| 2135

0020 |----- 14 [T] -----|

DSN COVERAGE
HPTXR

32

1305 |----- 45 [D] -----| 1905

1910 |---- 43 [D] ----| 2145

HPTXR

RTLTL : 17h 36m 20s

1200 RTLTL=17h 36m 22s

0000 RTLTL=17h 36m 26s

VOYAGER 2

FDSL : 11AF

CCSL : B112

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 -----

|--- 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: 06/20/01 - 08:35

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 3, 2001
184-185

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 : 22h 24m 48s
VOYAGER 1
FDSL : 11AF
CCSL : A039
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=22h 24m 56s | 0000 RTLTL=22h 25m 4s

1307 | 1307 PWS/RH

* 0034 || 0038 CCS CHKSUM

----- TLC (SHORT-FORM) ----- | D/L -| 0345

1307 GS-4B | 1307

* 0003 EL-40 | 0053

| | | | |
|-------------------|---------|----------|---------|
| FDS MODE | CR-5T | CR-5T | CR-5T |
| XB DATA RATE (MI) | 160(32) | 2.8K(41) | 160(32) |

31 ----- 14 [T] ----- | 0930

2345 | ----- 65 [D] ----- | 0345

HPTXR

DSN COVERAGE

32

1745 | ----- 43 [D] ----- | 2315

HPTXR

RTLTL : 17h 36m 26s
VOYAGER 2
FDSL : 11AF
CCSL : B112
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=17h 36m 30s | 0000 RTLTL=17h 36m 34s

1204 | 1205 PWS/RH

1204 GS-4B | 1205

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

VOYAGER COVERAGE ----- ON CALL ----- | -- VGR -- | ----- ON CALL -----

NOTES
[1] S/C 32=GS-4B @ 1204 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1307 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: 06/20/01 - 08:35

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 4, 2001
185-186

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 : 22h 25m 4s

1200 RTLT=22h 25m 12s

0000 RTLT=22h 25m 22s

VOYAGER 1

FDSL : 11AF

CCSL : A039
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1620 |----- 63 [D] -----| 2105

25 [D] 0640 |

DSN COVERAGE
HPTXR

32

1835 |----- 34 [o] -----| 2220

HPTXR

RTLT : 17h 36m 34s

1200 RTLT=17h 36m 36s

0000 RTLT=17h 36m 40s

VOYAGER 2

FDSL : 11AF

CCSL : B112
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: 06/20/01 - 08:35

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 5, 2001
186-187

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 : 22h 25m 22s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A039
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

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

1200 RTLT=22h 25m 30s 0000 RTLT=22h 25m 38s

31 ----- 25 [D] ----- | 1035 1700 | ----- 63 [D] ----- | 2100 25 [D] 0630 | --

DSN COVERAGE HPTXR

32 1500 | ----- 43 [B] ----- | 2210

HPTXR

RTLT : 17h 36m 40s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B112
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

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

1200 RTLT=17h 36m 44s 0000 RTLT=17h 36m 48s

▼ 2117 DUMMY CC (5 MIN BRACKETED 14:58)

VOYAGER COVERAGE ----- ON CALL ----- + - 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: 06/20/01 - 08:35

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 6, 2001
187-188

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 : 22h 25m 38s

1200 RTLT=22h 25m 48s

0000 RTLT=22h 25m 56s

VOYAGER 1

FDSL : 11AF

CCSL : A039
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] ----- | 1050

1625 |-----63 [D] ----- | 2045

25 [D] 0640 |

DSN COVERAGE
HPTXR

32

1245 |-----45 [D] ----- | 2240

HPTXR

RTLT : 17h 36m 48s

1200 RTLT=17h 36m 52s

0000 RTLT=17h 36m 56s

VOYAGER 2

FDSL : 11AF

CCSL : B112
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: 06/20/01 - 08:35

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 7, 2001
188-189

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 : 22h 25m 56s

1200 RTLT=22h 26m 4s

0000 RTLT=22h 26m 14s

VOYAGER 1

FDSL : 11AF

CCSL : A039
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] ----- | 1045

2345 |-----14 [D]-----

DSN COVERAGE
HPTXR

32

1420 |-----34 [o]----- | 1925

HPTXR

RTLT : 17h 36m 56s

1200 RTLT=17h 37m 0s

0000 RTLT=17h 37m 4s

VOYAGER 2

FDSL : 11AF

CCSL : B112
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: 06/20/01 - 08:35

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 8, 2001
189-190

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 : 22h 26m 14s

1200 RTLT=22h 26m 22s

0000 RTLT=22h 26m 32s

VOYAGER 1

FDSL : 11AF

CCSL : A039
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 14 [D] ----- | 1140

1830 | - 63 [D] - - | 2020

15 [D] 0635 | -

DSN COVERAGE HPTXR

32 1035 | ----- 43 [D] ----- | 1820

HPTXR

RTLT : 17h 37m 4s

1200 RTLT=17h 37m 8s

0000 RTLT=17h 37m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B112
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