

ISSUE DATE: 07/12/00 - 13:26

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 13, 2000
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 : 21h 27m 56s

1200 RTLT=21h 28m 4s

0000 RTLT=21h 28m 14s

VOYAGER 1

FDSL : 11AF

CCSL : A036
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: -19.407 sec
ROLLREF = RIGIL KENTAURUS

↓ 1245 SLEW->HELIO-2C

↓ 0045 SLEW->HELIO-3C

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31 15 [D] -| 0820

1640 |----- 65 [D] -----| 0300

0240 |----- 15 [D] -----|

DSN COVERAGE
HPTXR

32

45 [D] -----| 2200

45 [D] 0630 |-----

HPTXR

RTLT : 16h 46m 22s

1200 RTLT=16h 46m 26s

0000 RTLT=16h 46m 32s

VOYAGER 2

FDSL : 11AF

CCSL : B108
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: -34.936 sec
ROLLREF = VEGA

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: 07/12/00 - 13:26

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 14, 2000
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 : 21h 28m 14s

1200 RTLT=21h 28m 24s

0000 RTLT=21h 28m 32s

VOYAGER 1

↓ 1245 SLEW->HELIO-4C

↓ 0045 SLEW->HELIO-5C

FDSL : 11AF

CCSL : A036
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] ----- | 1040

1640 |----- 65 [D] ----- | 0245 |----- 15 [D] -----

0245

0250

DSN COVERAGE
HPTXR

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

45 [D] 0635 |-----

HPTXR

RTLT : 16h 46m 32s

1200 RTLT=16h 46m 36s

0000 RTLT=16h 46m 42s

VOYAGER 2

FDSL : 11AF

CCSL : B108
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: 07/12/00 - 13:26

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 15, 2000
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 : 21h 28m 32s

1200 RTLT=21h 28m 42s

0000 RTLT=21h 28m 52s

VOYAGER 1

↓ 1245 SLEW->HELIO-6C

↓ 0045 SLEW->HELIO-7C

FDSL : 11AF

CCSL : A036
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] ----- | 1030

1630 |----- 65 [D] ----- | 0225 |----- 15 [D] -----

0225 |----- 15 [D] -----

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 2155

45 [D] 0635 |-----

HPTXR

RTLT : 16h 46m 42s

1200 RTLT=16h 46m 46s

0000 RTLT=16h 46m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B108
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: 07/12/00 - 13:26

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 16, 2000
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

RTLT : 21h 28m 52s

1200 RTLT=21h 29m 2s

0000 RTLT=21h 29m 12s

VOYAGER 1

↓ 1245 SLEW->HELIO-8C

↓ 0045 SLEW->HELIO-9C

FDSL : 11AF

CCSL : A036
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] ----- | 1035

1715 | ----- 54 [D] ----- | 2245 0015 | ----- 24 [D] -----

DSN COVERAGE HPTXR

32 ----- 45 [D] ----- | 1020

1020 | ----- 34 [o] ----- | 1540

45 [D] 0610 | -----

HPTXR

1200 RTLT=16h 46m 56s

0000 RTLT=16h 47m 2s

RTLT : 16h 46m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B108
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: 07/12/00 - 13:26

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 17, 2000
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 : 21h 29m 12s

1200 RTLT=21h 29m 22s

0000 RTLT=21h 29m 32s

TLC (SHORT-FORM)

U/L 0505 | - | - - - - - |

VOYAGER 1

FDSL : 11AF

↓ 1245 SLEW->HELIO-10C

↓ 0045 SLEW->MIDPNT-C

CCSL : A036
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

2100 | ----- 54 [D] ----- | 0150

0400 | ----- 14 [T] ----- |

DSN COVERAGE
HPTXR

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

43 [D] 0630 | - - - - - |

HPTXR

RTLT : 16h 47m 2s

1200 RTLT=16h 47m 8s

0000 RTLT=16h 47m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B108
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: 07/12/00 - 13:26

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 18, 2000
200-201

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 : 21h 29m 32s
1200 RTLT=21h 29m 42s
0000 RTLT=21h 29m 52s

VOYAGER 1
FDSL : 11AF
CCSL : A036
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF
TLC (SHORT-FORM)
D/L - 0403
1215 1216 PWS/RH
0046 SLEW->HELIO-11C
2100 DUMMY (18:30)
0406 PLSCAL - 0549
0406 MAGCAL
0406 PESCAL

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

DSN COVERAGE
HPTXR
31
14 [T] 1045
1945 54 2245
0005 15 [D]
HPTXR
32
43 [D] 0955
0940 45 [D] 2145
HPTXR

RTLT : 16h 47m 12s
1200 RTLT=16h 47m 18s
0000 RTLT=16h 47m 24s

VOYAGER 2
FDSL : 11AF
CCSL : B108
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF
1116 1117 PWS/RH

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

VOYAGER COVERAGE
ON CALL
VGR
ON CALL

NOTES
[1] S/C 32=GS-4B @ 1116 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1215 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: 07/12/00 - 13:26

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 19, 2000
201-202

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 : 21h 29m 52s

1200 RTLTL=21h 30m 0s

0000 RTLTL=21h 30m 10s

VOYAGER 1

↓ 1246 SLEW->HELIO-12C

↓ 0046 SLEW->HELIO-13C

FDSL : 11AF

CCSL : A036

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

| 0709 MAGCAL
--| 0726 PESCAL

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 15 [D] ----- | 1025

1630 |----- 65 [D] -----| 0015 |----- 14 [D] -----|

| 0035

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 2140

45 [D] 0630 |-----

HPTXR

RTLTL : 16h 47m 24s

1200 RTLTL=16h 47m 30s

0000 RTLTL=16h 47m 34s

VOYAGER 2

FDSL : 11AF

CCSL : B108

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: 07/12/00 - 13:26

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 20, 2000
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 : 21h 30m 10s

1200 RTLTL=21h 30m 20s

0000 RTLTL=21h 30m 32s

VOYAGER 1

↓ 1246 SLEW->HELIO-14C

↓ 0046 SLEW->HELIO-15C

FDSL : 11AF

CCSL : A036
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] ----- | 1035

1610 |----- 65 [D] ----- | 1935

2330 |----- 14 [D] -----

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 2130

0545 | 45 [D] |

HPTXR

RTLTL : 16h 47m 34s

1200 RTLTL=16h 47m 40s

0000 RTLTL=16h 47m 46s

VOYAGER 2

FDSL : 11AF

CCSL : B108
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: 07/12/00 - 13:26

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 21, 2000
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 : 21h 30m 32s

1200 RTLT=21h 30m 42s

0000 RTLT=21h 30m 52s

VOYAGER 1

↓ 1246 SLEW->HELIO-16C

↓ 0046 SLEW->HELIO-17C

FDSL : 11AF

CCSL : A036
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] --- | 0905 0220 |----- 15 [D] -----

0845 |· 15 [D] - | 1015

2000 |----- 65 [D] ----- | 0235

DSN COVERAGE
HPTXR

32 --- 45 [D] --- | 0935 34 [D] ----- | 1405 34 [o] 0615 |---

0920 |----- 34 [D] ----- | 1405

1345 |----- 43 ----- | 1705

HPTXR

RTLT : 16h 47m 46s

1200 RTLT=16h 47m 52s

0000 RTLT=16h 47m 58s

VOYAGER 2

▼ 1632 DUMMY (5 MIN BRACKETED 9:20)

FDSL : 11AF

CCSL : B108
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

▽ 1440 MRO MINI-SEQ U/L (07:28)

▽ 1510 CCSTIM F/C (07:58)

▽ 1605 CCSCAL C/F (08:53)

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

----- ON CALL ----- +----- VGR ----- |----- ON CALL ----- 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: 07/12/00 - 13:26

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 22, 2000
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

RTLTL : 21h 30m 52s

1200 RTLTL=21h 31m 2s

0000 RTLTL=21h 31m 12s

VOYAGER 1

↓ 1246 SLEW->HELIO-18C

↓ 0046 SLEW->HELIO-19C

FDSL : 11AF

CCSL : A036
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] ----- | 1010

1605 |----- 65 [D] ----- | 0015 |----- 14 [D] ----- | 0035

DSN COVERAGE
HPTXR

32 ----- 34 [o] ----- | 2110

HPTXR

RTLTL : 16h 47m 58s

1200 RTLTL=16h 48m 4s

0000 RTLTL=16h 48m 10s

VOYAGER 2

| 0732 - 0752 CCS CHECKSUM

FDSL : 11AF

0758 |----- 0853 CCSTIM F/C

CCSL : B108
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

0853 | 0906 CCSCAL C/F

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: 07/12/00 - 13:26

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 23, 2000
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 : 21h 31m 12s

1200 RTLT=21h 31m 22s 0000 RTLT=21h 31m 32s

VOYAGER 1

↓ 1246 SLEW->HELIO-20C

FDSL : 11AF

CCSL : A036
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] -- | 0850
0830 | - 15 [D] - | 1010

2350 | ----- 14 [D] -----

1835 | ----- 54 [D] ----- | 2315

DSN COVERAGE
HPTXR

32 1045 | ----- 43 [o] ----- | 1630
1610 | ----- 34 [o] ----- | 2110

45 [D] 0630 | - - -

HPTXR

RTLT : 16h 48m 10s

1200 RTLT=16h 48m 16s 0000 RTLT=16h 48m 22s

VOYAGER 2

FDSL : 11AF

CCSL : B108
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: 07/12/00 - 13:26

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 24, 2000
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 : 21h 31m 32s

1200 RTLT=21h 31m 42s

0000 RTLT=21h 31m 52s

U/L 0500 | - | - - - - - |

VOYAGER 1

FDSL : 11AF

▼ 2100 DUMMY (18:32)

CCSL : A036
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] | 0815

1555 | - - - - - 65 [D] - - - - - | 1925

1915 | - - - - - 54 - - - - - | 0005

2345 | - - - - - 14 [T] - - - - - |

DSN COVERAGE
HPTXR

32

45 [D] - - - - - | 2045

45 [D] 0630 | - - - - - |

HPTXR

RTLT : 16h 48m 22s

1200 RTLT=16h 48m 28s

0000 RTLT=16h 48m 34s

VOYAGER 2

FDSL : 11AF

CCSL : B108
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: 07/12/00 - 13:26

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 25, 2000
207-208

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 : 21h 31m 52s
VOYAGER 1
FDSL : 11AF
CCSL : A036
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=21h 32m 4s | 0000 RTLTL=21h 32m 14s

TLC (SHORT-FORM) | D/L | 0400

1152 | 1153 PWS/RH

1152 GS-4B | 1153

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

31 -- 14 [T] -- | 0845 | 1550 | ----- 65 [D] ----- | 0005 | 0215 | ----- 25 [D] -----

DSN COVERAGE HPTXR

32 ----- 45 [D] ----- | 2045 | 43 [D] 0700

HPTXR

RTLTL : 16h 48m 34s
VOYAGER 2
FDSL : 11AF
CCSL : B108
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=16h 48m 40s | 0000 RTLTL=16h 48m 48s

1053 | 1054 PWS/RH

1207 | PLSCAL - | 1349
1207 | ----- MAGCAL ----- | 1509
1207 | ----- PESCAL ----- | 1527

1053 GS-4B | 1054

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

VOYAGER COVERAGE ----- ON CALL -----

NOTES [1] S/C 32=GS-4B @ 1053 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1152 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: 07/12/00 - 13:26

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 26, 2000
208-209

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 : 21h 32m 14s

1200 RTLT=21h 32m 24s

0000 RTLT=21h 32m 34s

VOYAGER 1

FDSL : 11AF

CCSL : A036
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] --- | 0900

1605 |----- 65 [D] -----| 2345 |----- 14 [D] -----| 0005

DSN COVERAGE
HPTXR

32 ----- 43 [D] ----- | 0700 - 1625

1605 |----- 45 [D] ----- | 2110

HPTXR

RTLT : 16h 48m 48s

1200 RTLT=16h 48m 54s

0000 RTLT=16h 49m 0s

VOYAGER 2

FDSL : 11AF

CCSL : B108
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: 07/12/00 - 13:26

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 27, 2000
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 : 21h 32m 34s

1200 RTLT=21h 32m 46s

0000 RTLT=21h 32m 56s

VOYAGER 1

FDSL : 11AF

CCSL : A036
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] - - 0840

1600

65 [D]

2330

----- 15 [D] -----

2350

DSN COVERAGE
HPTXR

32

0945

34 [o]

1615

45 [D] 0620

HPTXR

RTLT : 16h 49m 0s

1200 RTLT=16h 49m 6s

0000 RTLT=16h 49m 14s

VOYAGER 2

FDSL : 11AF

CCSL : B108
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: 07/12/00 - 13:26

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 28, 2000
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 : 21h 32m 56s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A036
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=21h 33m 6s
 0000 RTLT=21h 33m 18s

↓ 0059 GYROS AB ON
 ↓ 0100 GYRO INIT
 ↓ 0109 GYRO FAULT TEST

0214 || 0220 CCSTIM (B)

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

31 ----- 15 [D] ----- | 0950
 1720 |----- 65 [D] ----- | 0145 |----- 15 [D] -----
 HPTXR
 DSN COVERAGE
 32 ----- 45 [D] ----- | 1120
 1105 |----- 43 [B] ----- | 1615
 HPTXR

RTLT : 16h 49m 14s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B108
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=16h 49m 20s
 0000 RTLT=16h 49m 26s

▼ 1537 DUMMY (5 MIN BRACKETED 8:27)

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

VOYAGER COVERAGE ----- ON CALL ----- + -- VGR -- + ----- 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: 07/12/00 - 13:26

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 29, 2000
211-212

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 : 21h 33m 18s

1200 RTLT=21h 33m 28s

0000 RTLT=21h 33m 38s

↓ 0247 SLEW->HELIO-1A

VOYAGER 1

FDSL : 11AF

CCSL : A036
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 --- 15 [D] --- | 0945

1535 |----- 65 [D] -----| 0145 |----- 15 [D] -----| 0200

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 1520

45 [D] 0620 |-----

HPTXR

RTLT : 16h 49m 26s

1200 RTLT=16h 49m 34s

0000 RTLT=16h 49m 40s

VOYAGER 2

FDSL : 11AF

CCSL : B108
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: 07/12/00 - 13:26

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 30, 2000
212-213

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 : 21h 33m 38s

1200 RTLT=21h 33m 50s

0000 RTLT=21h 34m 0s

VOYAGER 1

↓ 1448 SLEW->HELIO-2A

↓ 0248 SLEW->HELIO-3A

FDSL : 11AF

CCSL : A036
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 --- 15 [D] --- 0940

1630 |----- 54 [D] -----| 2245

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

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 2045

34 [D] 0630 |-----

HPTXR

RTLT : 16h 49m 40s

1200 RTLT=16h 49m 48s

0000 RTLT=16h 49m 54s

VOYAGER 2

FDSL : 11AF

CCSL : B108
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