

ISSUE DATE: 07/06/00 - 13:43

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 6, 2000
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

RTLTL : 21h 25m 48s

1200 RTLTL=21h 25m 56s

0000 RTLTL=21h 26m 6s

SLEW->HELIO-3C 0644 ↓

VOYAGER 1

S/C 31 STATUS

FDSL : 11AF

* 1742 || 1747 CCS CHKSUM

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -19.364 sec

CCSL : A035
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

ROLLREF = RIGIL
KENTAURUS

* 1714 * 1819

FDS MODE
XB DATA RATE (MI)

CR-5T

EL-40

CR-5T

160 (32)

40(30)

160(32)

31

-----15 [D] ----- | 1115

1605 |-----63 [D]-----| 2330 |-----15 [D]-----| 0410

DSN COVERAGE
HPTXR

32

0815 |-----43 [B]-----| 1725

45 [D] 0645 |

HPTXR

RTLTL : 16h 45m 22s

1200 RTLTL=16h 45m 26s

0000 RTLTL=16h 45m 30s

VOYAGER 2

S/C 32 STATUS

FDSL : 11AF

▼ 1642 DUMMY (5 MIN BRACKETED 9:28)

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -34.250 sec

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

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: 07/06/00 - 13:43

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 7, 2000
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 : 21h 26m 6s

1200 RTLT=21h 26m 14s

0000 RTLT=21h 26m 24s

SLEW->HELIO-2C 0644 ↓

VOYAGER 1

FDSL : 11AF

CCSL : A035
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1615 |----- 63 [D] ----- 0355 |----- 15 [D] ----- 0415

DSN COVERAGE HPTXR

32

45 [D] ----- 1800

45 [D] 0620 |-----

HPTXR

RTLT : 16h 45m 30s

1200 RTLT=16h 45m 34s

0000 RTLT=16h 45m 38s

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: 07/06/00 - 13:43

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 8, 2000
190-191

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 26m 24s

1200 RTLT=21h 26m 32s

0000 RTLT=21h 26m 42s

SLEW->HELIO-1C 0644 ↓

VOYAGER 1

FDSL : 11AF

CCSL : A035
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] ----- | 1110

1600 |----- 63 [D] ----- | 2340 |----- 14 [D] -----

| 0000

DSN COVERAGE HPTXR

32 ----- 45 [D] ----- | 1110

1300 |----- 34 [o] ----- | 1945

45 [D] 0645 |

HPTXR

RTLT : 16h 45m 38s

1200 RTLT=16h 45m 42s

0000 RTLT=16h 45m 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: 07/06/00 - 13:43

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 9, 2000
191-192

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 26m 42s

1200 RTLT=21h 26m 50s

0000 RTLT=21h 27m 0s

VOYAGER 1

FDSL : 11AF

CCSL : A035
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

1555 |----- 63 [D] -----| 2120

0255 |----- 25 [D] -----

2100 |----- 54 [D] -----| 2355

HPTXR
DSN COVERAGE

32 ----- 45 [D] -----| 1105

1105 |----- 43 [o] -----| 1715

45 [D] 0700

HPTXR

1200 RTLT=16h 45m 50s

0000 RTLT=16h 45m 54s

RTLT : 16h 45m 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: 07/06/00 - 13:43

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 10, 2000
192-193

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 0s

1200 RTLT=21h 27m 8s

0000 RTLT=21h 27m 18s

VOYAGER 1

↓ 1953 BEGIN SEQUENCE A036

U/L 0645

FDSL : 11AF

▼ 0015 DUMMY (21:42)

CCSL : A035
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

1650 |----- 65 [D] ----- | 2040

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

2100 |----- 54 [D] ----- | 0005

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 0700 - 1615

43 [B] 0645

HPTXR

RTLT : 16h 45m 54s

1200 RTLT=16h 45m 58s

0000 RTLT=16h 46m 4s

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: 07/06/00 - 13:43

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 11, 2000
193-194

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 27m 18s

1200 RTLTL=21h 27m 28s

0000 RTLTL=21h 27m 36s

VOYAGER 1 U/L

----- TLC (SHORT-FORM) ----- |-----| D/L 0543

FDSL : 11AF

1238 | 1239 PWS/RH

↓ 1800 PLS PWR OFF

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

1238
GS-4B 1239

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

CR-5T

160(32)

31

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

1650 |----- 65 [D] ----- | 0005

0405 |----- 24 [D] ----- |

DSN COVERAGE
HPTXR

32

----- 43 [B] ----- | 1005

0945 |----- 45 [D] ----- | 2045

45 [D] 0640 |----- |

HPTXR

RTLTL : 16h 46m 4s

1200 RTLTL=16h 46m 8s

0000 RTLTL=16h 46m 12s

VOYAGER 2

1140 | 1141 PWS/RH

FDSL : 11AF

▼ 0742 DUMMY (5 MIN BRACKETED NO D/L)

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

1140
GS-4B 1141

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

CR-5T

160(32)

VOYAGER COVERAGE

----- VGR ----- |----- ON CALL ----- |----- VGR ----- |----- ON CALL ----- |

NOTES

[1] S/C 32=GS-4B @ 1140 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1238 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: 07/06/00 - 13:43

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 12, 2000
194-195

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 36s

1200 RTLT=21h 27m 46s

0000 RTLT=21h 27m 56s

↓ 0045 SLEW->HELIO-1C

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 --- { 0745 24 [D]

1755 |

65 [D] -

0245 |----- 15 [D] -----

| 0300

DSN COVERAGE
HPTXR

32

45 [D] -

| 2145

45 [D] 0630 |

HPTXR

RTLT : 16h 46m 12s

1200 RTLT=16h 46m 18s

0000 RTLT=16h 46m 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: 07/06/00 - 13:43

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

RTLTL : 21h 27m 56s

1200 RTLTL=21h 28m 4s

0000 RTLTL=21h 28m 14s

VOYAGER 1

↓ 1245 SLEW->HELIO-2C

↓ 0045 SLEW->HELIO-3C

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] -| 0820

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

2035 |-----65 [D] -----| 0300

DSN COVERAGE
HPTXR

32

-----45 [D] -----| 2200

45 [D] 0630 |-----

HPTXR

RTLTL : 16h 46m 22s

1200 RTLTL=16h 46m 26s

0000 RTLTL=16h 46m 32s

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: 07/06/00 - 13:43

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

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: 07/06/00 - 13:43

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

RTLTL : 21h 28m 32s

1200 RTLTL=21h 28m 42s

0000 RTLTL=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

RTLTL : 16h 46m 42s

1200 RTLTL=16h 46m 46s

0000 RTLTL=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: 07/06/00 - 13:43

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: 07/06/00 - 13:43

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

VOYAGER 1

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

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: 07/06/00 - 13:43

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

RTLTL : 21h 29m 32s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A036
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLTL=21h 29m 42s
 0000 RTLTL=21h 29m 52s

TLC (SHORT-FORM) -----+-----|D/L - 0403

1215 | 1216 PWS/RH

↓ 0046 SLEW->HELIO-11C
 0406 | PLSCAL -| 0549
 0406 | --- MAGCAL ---
 0406 | --- PESCAL ---

▼ 2100 DUMMY (18:30)

1215 GS-4B
 1216

FDS MODE
 XB DATA RATE (MI)

CR-5T	CR-5T
160(32)	160(32)

DSN COVERAGE

HPTXR
 31 -----14 [T]-----|1045
 1945 |-----54-----|2245
 0005 |-----15 [D]-----

HPTXR
 32 -----43 [D]-----|0955
 0940 |-----45 [D]-----|2145
 45 [D] 0640 |-----

RTLTL : 16h 47m 12s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B108
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLTL=16h 47m 18s
 0000 RTLTL=16h 47m 24s

1116 | 1117 PWS/RH

1116 GS-4B
 1117

FDS MODE
 XB DATA RATE (MI)

CR-5T	CR-5T
160(32)	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: 07/06/00 - 13:43

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

RTLT : 21h 29m 52s

1200 RTLT=21h 30m 0s

0000 RTLT=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

RTLT : 16h 47m 24s

1200 RTLT=16h 47m 30s

0000 RTLT=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: 07/06/00 - 13:43

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: 07/06/00 - 13:43

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 [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

▼ 1542 DUMMY (5 MIN BRACKETED 8:30)

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: 07/06/00 - 13:43

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

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: 07/06/00 - 13:43

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

RTLTL : 21h 31m 12s

1200 RTLTL=21h 31m 22s 0000 RTLTL=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 2350 | ----- 14 [D] -----

0830 | - 15 [D] - | 1010

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

DSN COVERAGE
HPTXR

32 1045 | ----- 43 [o] ----- | 1630 45 [D] 0630 | - -

1610 | ----- 34 [o] ----- | 2110

HPTXR

RTLTL : 16h 48m 10s

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