

ISSUE DATE: 03/01/00 - 07:31

PST: 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
MARCH 2, 2000
062-063

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLT : 21h 16m 44s | 1200 RTLT=21h 16m 42s | 0000 RTLT=21h 16m 38s

VOYAGER 1

FDSL : 11AF

CCSL : A034
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

TLC (SHORT-FORM)
D/L - 1000

1039 SLEW->MIDPNT-B

S/C 31 STATUS

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -18.455 sec

ROLLREF = RIGIL
KENTAURUS

* 0301 FDS PATCH

0331 | 0345 FULL FDSMRO *

* 0317 EH-12 * 0345 *

FDS MODE CR-5T CR-5T

XB DATA RATE (MI) 160 (32) (1) 160(32)

31 |----- 15 [D] -----| 0835 - 1545 | 0030 |----- 63 [D] -----| 0645

DSN COVERAGE HPTXR

32 |----- 34 [D] -----| 1655 |----- 2115

HPTXR

RTLT : 16h 51m 40s | 1200 RTLT=16h 51m 38s | 0000 RTLT=16h 51m 34s

VOYAGER 2

FDSL : 11AF

CCSL : B106
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: -20.633 sec

ROLLREF = VEGA

FDS MODE CR-5T

XB DATA RATE (MI) 160 (32)

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

NOTES
(1) XB = 1.2K (39) @ 03:17

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 03/01/00 - 07:31

PST: 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
MARCH 3, 2000
063-064

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLT : 21h 16m 38s

1200 RTLT=21h 16m 36s

0000 RTLT=21h 16m 34s

VOYAGER 1

↓ 1039 SLEW->HELIO-11B

↓ 2239 SLEW->HELIO-12B

FDSL : 11AF

CCSL : A034
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 0900 |----- 24 [D] -----| 1425

0025 |----- 63 [D] -----|

DSN COVERAGE
HPTXR

32 1615 |----- 43 [B] -----| 2345

HPTXR

RTLT : 16h 51m 34s

1200 RTLT=16h 51m 32s

0000 RTLT=16h 51m 30s

VOYAGER 2

FDSL : 11AF

CCSL : B106
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

▼ 2242 DUMMY (5MIN BRACKETED 15:34)

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

VOYAGER COVERAGE

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

NOTES

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 03/01/00 - 07:31

PST: 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
MARCH 4, 2000
064-065

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 21h 16m 34s

1200 RTLTL=21h 16m 32s

0000 RTLTL=21h 16m 30s

VOYAGER 1

↓ 1039 SLEW->HELIO-13B

↓ 2239 SLEW->HELIO-14B

FDSL : 11AF

CCSL : A034
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

--| 0825 63 [D]

0020 |----- 63 [D] -----

0900 |----- 24 [D] -----| 1400

DSN COVERAGE
HPTXR

32

1445 |----- 45 [D] -----| 2245

HPTXR

RTLTL : 16h 51m 30s

1200 RTLTL=16h 51m 28s

0000 RTLTL=16h 51m 26s

VOYAGER 2

FDSL : 11AF

CCSL : B106
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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 03/01/00 - 07:31

PST: 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
MARCH 5, 2000
065-066

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 21h 16m 30s

1200 RTLTL=21h 16m 28s

0000 RTLTL=21h 16m 26s

VOYAGER 1

↓ 1039 SLEW->HELIO-15B

↓ 2239 SLEW->HELIO-16B

FDSL : 11AF

CCSL : A034
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

0825 63 [D]

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

0825 - 1930

0120 - 0755

----- 63 [D] -----

DSN COVERAGE
HPTXR

32

1645

----- 43 [D] -----

2315

HPTXR

RTLTL : 16h 51m 26s

1200 RTLTL=16h 51m 24s

0000 RTLTL=16h 51m 22s

VOYAGER 2

FDSL : 11AF

CCSL : B106
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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 03/01/00 - 07:31

PST: 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
MARCH 6, 2000
066-067

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLT : 21h 16m 26s

1200 RTLT=21h 16m 24s

0000 RTLT=21h 16m 22s

VOYAGER 1

↓ 1039 SLEW->HELIO-17B

↓ 2239 SLEW->HELIO-18B

FDSL : 11AF

CCSL : A034
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] ----- 0835 - 1920

0245 ----- 63 [D] -----

DSN COVERAGE
HPTXR

32

1545 ----- 34 [D] ----- 1955

HPTXR

RTLT : 16h 51m 22s

1200 RTLT=16h 51m 18s

0000 RTLT=16h 51m 16s

VOYAGER 2

FDSL : 11AF

CCSL : B106
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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 03/01/00 - 07:31

PST: 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 MARCH 7, 2000 067-068	
UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8	
RTLT : 21h 16m 22s VOYAGER 1 FDSL : 11AF CCSL : A034 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF	1200 RTLT=21h 16m 20s ↓ 1039 SLEW->HELIO-19B 1944 1945 PWS/RH ↓ 2239 SLEW->HELIO-20B 1944 GS-4B 1945
FDS MODE XB DATA RATE (MI)	CR-5T 160(32)
31 HPTXR DSN COVERAGE	0815 63 [D] 0910 -----24 [D]----- 1325 0010 -----63 [D]----- 0415
32 HPTXR	1425 -----43 [B]----- 2345
RTLT : 16h 51m 16s VOYAGER 2 FDSL : 11AF CCSL : B106 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF	1200 RTLT=16h 51m 14s 0000 RTLT=16h 51m 12s 0132 ----- COMMAND MORATORIUM ----- 1854 1855 PWS/RH 2008 PLSCAL - 2150 2008 --- MAGCAL --- 2310 2008 --- PESCAL --- 2328 1906 --- 2016 TAPPOS ▼ 2237 DUMMY (5 MIN BRACKETED 15:29) 1854 GS-4B 1855
FDS MODE XB DATA RATE (MI)	CR-5T 160 (32)
VOYAGER COVERAGE	----- ON CALL ----- +--- VGR ---+----- ON CALL -----
NOTES	[1] S/C 32=GS-4B @ 1854 XB=2.8K(41) NOT RECOVERABLE [2] S/C 31=GS-4B @ 1944 XB=2.8K(41) NOT RECOVERABLE
UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8	

ISSUE DATE: 03/01/00 - 07:31

PST: 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
MARCH 8, 2000
068-069

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLT : 21h 16m 18s

1200 RTLT=21h 16m 14s

0000 RTLT=21h 16m 12s

SLEW->HELIO-19A 0608 ↓

VOYAGER 1

FDSL : 11AF

CCSL : A034
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]-----| 0815 - 1300

0005 |-----63 [D]-----| 0545

DSN COVERAGE HPTXR

32 |-----1420-----43 [D]-----| 0205

HPTXR

1200 RTLT=16h 51m 8s

0000 RTLT=16h 51m 6s

RTLT : 16h 51m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B106
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

-----COMMAND MORATORIUM-----
↓ 1754 BAY 1 HTR OFF
↓ 1758 X/B HI POWER
↓ 1854 YAW=.05

↓ 0152 YAW=.10

1902 |-----PWPSPB-----| 0138

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

1902

PB-14
1.4K(39)

0138

CR-5T
160(32)

VOYAGER COVERAGE

-----ON CALL-----+-----VGR-----+-----ON CALL-----

NOTES

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 03/01/00 - 07:31

PST: 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
MARCH 9, 2000
069-070

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLT : 21h 16m 12s

1200 RTLT=21h 16m 10s

0000 RTLT=21h 16m 8s

VOYAGER 1

↓ 1808 SLEW->HELIO-18A

SLEW->HELIO-17A 0608 ↓

FDSL : 11AF

▼ 0030 DUMMY

CCSL : A034
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

U/L 0245 | - | - - - TLC (SHORT-FORM) - - - -

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

----- 15 [D] ----- | 0810 - 1815

0000 | - - - - - 63 [T] - - - - - | 0415

DSN COVERAGE
HPTXR

32

1425 | - - - 45 [D] - - - | 1655

1635 | - 34 [D] - - | 1825

HPTXR

RTLT : 16h 51m 6s

1200 RTLT=16h 51m 4s

0000 RTLT=16h 51m 2s

VOYAGER 2

----- COMMAND MORATORIUM -----

↓ 1747 GYROS BC ON

↓ 1748 GYRO INIT

↓ 1757 GYRO FAULT TEST

FDSL : 11AF

1726 || 1733 TAPPOS

CCSL : B106

1849 || 1853 CCSTIM (B)

TWNC : ON

SB : OFF XB : HI

PYR : .05/ .10 / .25

GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 03/01/00 - 07:31

PST: 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
MARCH 10, 2000
070-071

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 21h 16m 8s

1200 RTLTL=21h 16m 6s

0000 RTLTL=21h 16m 4s

VOYAGER 1

↓ 1808 SLEW->HELIO-16A

SLEW->HELIO-15A 0608 ↓

FDSL : 11AF

CCSL : A034

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

TLC (SHORT-FORM)

† D/L † 0130

FDS MODE

CR-5T

XB DATA RATE (MI)

160(32)

31

15 [D]

0805 - 1430

2355

63 [D]

DSN COVERAGE

HPTXR

32

1415

43 [D]

1950

HPTXR

RTLTL : 16h 51m 2s

1200 RTLTL=16h 50m 58s

0000 RTLTL=16h 50m 56s

VOYAGER 2

COMMAND MORATORIUM

0056

FDSL : 11AF

CCSL : B106

TWNC : ON

SB : OFF XB : HI

PYR : .05/ .10 / .25

GYROS : ON

FDS MODE

CR-5T

XB DATA RATE (MI)

160(32)

VOYAGER COVERAGE

ON CALL

NOTES

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 03/01/00 - 07:31

PST: 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
MARCH 11, 2000
071-072

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 21h 16m 4s

1200 RTLTL=21h 16m 2s

0000 RTLTL=21h 16m 0s

VOYAGER 1

↓ 1808 SLEW->HELIO-14A

SLEW->HELIO-13A 0608 ↓

FDSL : 11AF

CCSL : A034
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 | 0810 63 [D] | 2355 | ----- 63 [D] -----

| ----- 24 [D] ----- | 0830 - 1245

DSN COVERAGE
HPTXR

32 | 1420 | ----- 45 [D] ----- | 1820

HPTXR

RTLTL : 16h 50m 56s

1200 RTLTL=16h 50m 52s

0000 RTLTL=16h 50m 50s

VOYAGER 2

FDSL : 11AF

CCSL : B106
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

----- ON CALL -----

NOTES

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 03/01/00 - 07:31

PST: 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
MARCH 12, 2000
072-073

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 21h 16m 0s

1200 RTLTL=21h 15m 58s

0000 RTLTL=21h 15m 56s

VOYAGER 1

↓ 1808 SLEW->HELIO-12A

SLEW->HELIO-11A 0608 ↓

FDSL : 11AF

CCSL : A034
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 0805 63 [D]

|----- 24 [D] -----| 0825 - 1345

2350 |----- 63 [D] -----| 0410

DSN COVERAGE
HPTXR

32

1435 |----- 34 [D] -----| 1835

HPTXR

RTLTL : 16h 50m 50s

1200 RTLTL=16h 50m 48s

0000 RTLTL=16h 50m 44s

VOYAGER 2

FDSL : 11AF

CCSL : B106
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

VOYAGER COVERAGE

----- ON CALL -----

NOTES

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 03/01/00 - 07:31

PST: 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
MARCH 13, 2000
073-074

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLT : 21h 15m 56s

VOYAGER 1

FDSL : 11AF

CCSL : A034
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

- ↓ 0101 GYRO INIT
- ↓ 0101 GYROS BC ON
- ↓ 0111 GYRO FAULT TEST
 - ↓ 0208 SLEW->MIDPNT-A
 - SLEW->HELIO-10A 0608 ↓

31 0900 |----- 24 [D] -----| 1515 2350 |----- 63 [D] -----| 0315 15 [D] 0750 |

HPTXR

DSN COVERAGE

32

1615 |----- 43 [D] -----| 2045

HPTXR

RTLT : 16h 50m 44s

VOYAGER 2

FDSL : 11AF

CCSL : B106
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

1848 2000

EL-40

40(30)

CR-5T

160(32)

- ↓ 1903 ALL DB=.05
- ↓ 1919 AAI
- 1920 |---| 1957 ASCAL
- ↓ 1954 RAI
- ↓ 1957 CRU
- ↓ 2005 ROLL=.25
- ↓ 2005 YAW=.10
- ↓ 2007 GYRO FAULT TEST

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

NOTES

[1] S/C 32 - D/L AGC/SNR VARIATIONS EXPECTED DURING ASCAL (1920-1957)

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 03/01/00 - 07:31

PST: 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
MARCH 14, 2000
074-075

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 21h 15m 52s

1200 RTLTL=21h 15m 50s

0000 RTLTL=21h 15m 48s

VOYAGER 1

↓ 1808 SLEW->HELIO-9A
1920 || 1921 PWS/RH

SLEW->HELIO-8A 0608 ↓

FDSL : 11AF

CCSL : A034
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

1920
GS-4B 1921

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

31 ----- 15 [D] ----- | 1355

0005 | ----- 63 ----- | 15 [D] 0745 |
0645

DSN COVERAGE
HPTXR

32 1425 | ----- 34 [D] ----- | 1945

HPTXR

RTLTL : 16h 50m 38s

1200 RTLTL=16h 50m 36s

0000 RTLTL=16h 50m 34s

VOYAGER 2

1830 || 1831 PWS/RH

FDSL : 11AF

↓ 1807 BEGIN B107

CCSL : B106
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : ON

1830
GS-4B 1831

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

VOYAGER COVERAGE

----- ON CALL -----

NOTES

[1] S/C 32=GS-4B @ 1830 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1920 XB=2.8K(41) NOT RECOVERABLE

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 03/01/00 - 07:31

PST: 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
MARCH 15, 2000
075-076

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLT : 21h 15m 48s

1200 RTLT=21h 15m 46s

0000 RTLT=21h 15m 44s

VOYAGER 1

↓ 1808 SLEW->HELIO-7A

SLEW->HELIO-6A 0608 ↓

FDSL : 11AF

CCSL : A034
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] ----- | 1245

2335 | ----- 63 [D] ----- | 0315 15 [D] 0740 |

DSN COVERAGE HPTXR

32 1355 | ----- 43 ----- | 1815

HPTXR

RTLT : 16h 50m 34s

1200 RTLT=16h 50m 30s

0000 RTLT=16h 50m 28s

VOYAGER 2

▼ 1722 DUMMY (5 MIN BRACKETED NO D/L)

FDSL : 11AF

CCSL : B107
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

VOYAGER COVERAGE

----- ON CALL ----- + - VGR - + ----- ON CALL -----

NOTES

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 03/01/00 - 07:31

PST: 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
MARCH 16, 2000
076-077

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 21h 15m 44s

1200 RTLTL=21h 15m 42s

0000 RTLTL=21h 15m 40s

VOYAGER 1

↓ 1808 SLEW->HELIO-5A

SLEW->HELIO-4A 0608 ↓

FDSL : 11AF

CCSL : A034
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] ----- | 1545

0120 |----- 54 [D] ----- | 0700

DSN COVERAGE
HPTXR

32 ----- 1600 |----- 43 [D] ----- | 0130

HPTXR

RTLTL : 16h 50m 28s

| 0835 ----- COMMAND MORATORIUM -----

0000 RTLTL=16h 50m 22s

VOYAGER 2

↓ 1857 AAI
1900 |----- MAGROL ----- | 0055

↓ 0048 RAI
↓ 0055 CRU
↓ 0055 GYROS OFF

FDSL : 11AF

CCSL : B107
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 32 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (1900-0055)

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 03/01/00 - 07:31

PST: 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
MARCH 17, 2000
077-078

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 21h 15m 40s

1200 RTLTL=21h 15m 38s

0000 RTLTL=21h 15m 36s

VOYAGER 1

↓ 1808 SLEW->HELIO-3A

↓ 0201 GYRO INIT
SLEW->HELIO-2A 0608 ↓

FDSL : 11AF

▼ 1530 DUMMY (12:44)

U/L 0240 | - | - - - - TLC (SHORT-FORM) - - - -

CCSL : A034
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 |----- 24 -----| 0805 - 1545 |----- 2330 - 0740 |----- 63 [T] -----| 15 [D] 0735 |

DSN COVERAGE
HPTXR

32 |----- 1515 |----- 45 [D] -----| 1935

HPTXR

RTLTL : 16h 50m 22s

1200 RTLTL=16h 50m 18s

0000 RTLTL=16h 50m 14s

----- COMMAND MORATORIUM -----

VOYAGER 2

FDSL : 11AF

CCSL : B107
TWNC : ON
SB : OFF XB : HI
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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 03/01/00 - 07:31

PST: 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
MARCH 18, 2000
078-079

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 21h 15m 36s

1200 RTLTL=21h 15m 34s

0000 RTLTL=21h 15m 32s

VOYAGER 1

↓ 1808 SLEW->HELIO-1A

FDSL : 11AF

CCSL : A034

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : ON

TLC (SHORT-FORM)

U/L -| 0125

FDS MODE

CR-5T

XB DATA RATE (MI)

160(32)

31

15 [D] -----| 1545

2325 - 0735 |-----

15 [D] 0730 |-----

DSN COVERAGE

HPTXR

32

1350 |----- 45 [D] -----| 1935

HPTXR

RTLTL : 16h 50m 14s

1200 RTLTL=16h 50m 12s

0000 RTLTL=16h 50m 8s

0805 COMMAND MORATORIUM

VOYAGER 2

FDSL : 11AF

CCSL : B107

TWNC : ON

SB : OFF XB : HI

PYR : .05 / .10 / .25

GYROS : OFF

FDS MODE

CR-5T

XB DATA RATE (MI)

160(32)

VOYAGER COVERAGE

ON CALL

NOTES

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 03/01/00 - 07:31

PST: 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
MARCH 19, 2000
079-080

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLT : 21h 15m 32s

1200 RTLT=21h 15m 30s

0000 RTLT=21h 15m 28s

VOYAGER 1

FDSL : 11AF

CCSL : A034
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] ----- | 1230

2320 | - - - 63 [D] - - | 0115

15 [D] 0725 | - -

0100 | - - - - 65 [D] - - - - | 0340

DSN COVERAGE
HPTXR

32 1410 | - - - - - 34 [D] - - - - - | 1810

HPTXR

RTLT : 16h 50m 8s

1200 RTLT=16h 50m 6s

0000 RTLT=16h 50m 2s

VOYAGER 2

FDSL : 11AF

CCSL : B107
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

----- ON CALL -----

NOTES

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8