

ISSUE DATE: 02/24/99 - 10:37

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
FEBRUARY 25, 1999
056-057

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 : 20h 17m 2s

1200 RTLT=20h 16m 58s

0000 RTLT=20h 16m 56s

VOYAGER 1

TLC (SHORT-FORM)
D/L - 0940

↓ 1409 SLEW->HELIO-12A

FDSL : 11AF

S/C 31 STATUS
FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -16.535 sec
ROLLREF = RIGIL
KENTAURUS

CCSL : A030
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

31

61 [D] --- | 1030

1120 | ----- 24 [D] ----- | 1445

0045 | ----- 63 [D] ----- | 0645

DSN COVERAGE
HPTXR

32

1505 | ----- 43 [D] ----- | 2120

0100 | ----- 34 [o] ----- | 0655

HPTXR

RTLT : 16h 1m 8s

1200 RTLT=16h 1m 6s

0000 RTLT=16h 1m 4s

VOYAGER 2

S/C 32 STATUS
FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: 18.408 sec
ROLLREF = VEGA

FDSL : 11AF

CCSL : B102
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: 02/24/99 - 10:37

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
FEBRUARY 26, 1999
057-058

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 : 20h 16m 56s

1200 RTLTL=20h 16m 54s

0000 RTLTL=20h 16m 52s

VOYAGER 1

↓ 1409 SLEW->HELIO-11A

▼ 2130 DUMMY (17:47)

FDSL : 11AF

CCSL : A030
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

2045

42

2350

0045 - 0735 |----- 63 [D] -----|

DSN COVERAGE
HPTXR

32

1505 |----- 43 [D] -----| 2120

0100 |----- 34 [o] -----| 0650

HPTXR

RTLTL : 16h 1m 4s

1200 RTLTL=16h 1m 2s

0000 RTLTL=16h 1m 0s

VOYAGER 2

FDSL : 11AF

CCSL : B102
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: 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: 02/24/99 - 10:37

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
FEBRUARY 27, 1999
058-059

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 : 20h 16m 52s

1200 RTLT=20h 16m 50s

0000 RTLT=20h 16m 48s

VOYAGER 1

↓ 1409 SLEW->MIDPNT-A

↓ 0255 GYRO INIT

FDSL : 11AF

CCSL : A030
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

1230 |-----24 [D]-----| 1930

0125 - 0745 |-----63 [D]-----|

DSN COVERAGE
HPTXR

32

1915 |-----43 [D]-----| 2215

2330 |-----34 [D]-----| 0645

HPTXR

RTLT : 16h 1m 0s

1200 RTLT=16h 0m 58s

0000 RTLT=16h 0m 56s

VOYAGER 2

FDSL : 11AF

CCSL : B102
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: 02/24/99 - 10:37

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
FEBRUARY 28, 1999
059-060

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 : 20h 16m 48s

1200 RTLT=20h 16m 46s

0000 RTLT=20h 16m 44s

VOYAGER 1

↓ 1346 SLEW->HELIO-10A

FDSL : 11AF

CCSL : A030
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

1315 |----- 24 [D] -----| 1910 0035 - 0745 |----- 63 [D] -----| 65 [D] | 0725 |

DSN COVERAGE
HPTXR

32

2030 |-- 42 [D] ---| 2245 0055 |----- 45 [D] -----| 0700

HPTXR

RTLT : 16h 0m 56s

1200 RTLT=16h 0m 54s

0000 RTLT=16h 0m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B102
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: 02/24/99 - 10:37

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 1, 1999
060-061

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 : 20h 16m 44s

1200 RTLTL=20h 16m 42s

0000 RTLTL=20h 16m 40s

VOYAGER 1

↓ 1409 SLEW->HELIO-9A

FDSL : 11AF

CCSL : A030
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

31

----- 65 [D] ----- | 1205

1315 | --- 15 [D] --- | 1600

0030 - 0745 | ----- 63 [D] ----- |

DSN COVERAGE
HPTXR

32

1450 | ----- 43 [D] ----- | 2045

2025 | ----- 34 [D] ----- | 0630

HPTXR

RTLTL : 16h 0m 52s

1200 RTLTL=16h 0m 50s

0000 RTLTL=16h 0m 48s

VOYAGER 2

FDSL : 11AF

CCSL : B102
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

VOYAGER COVERAGE

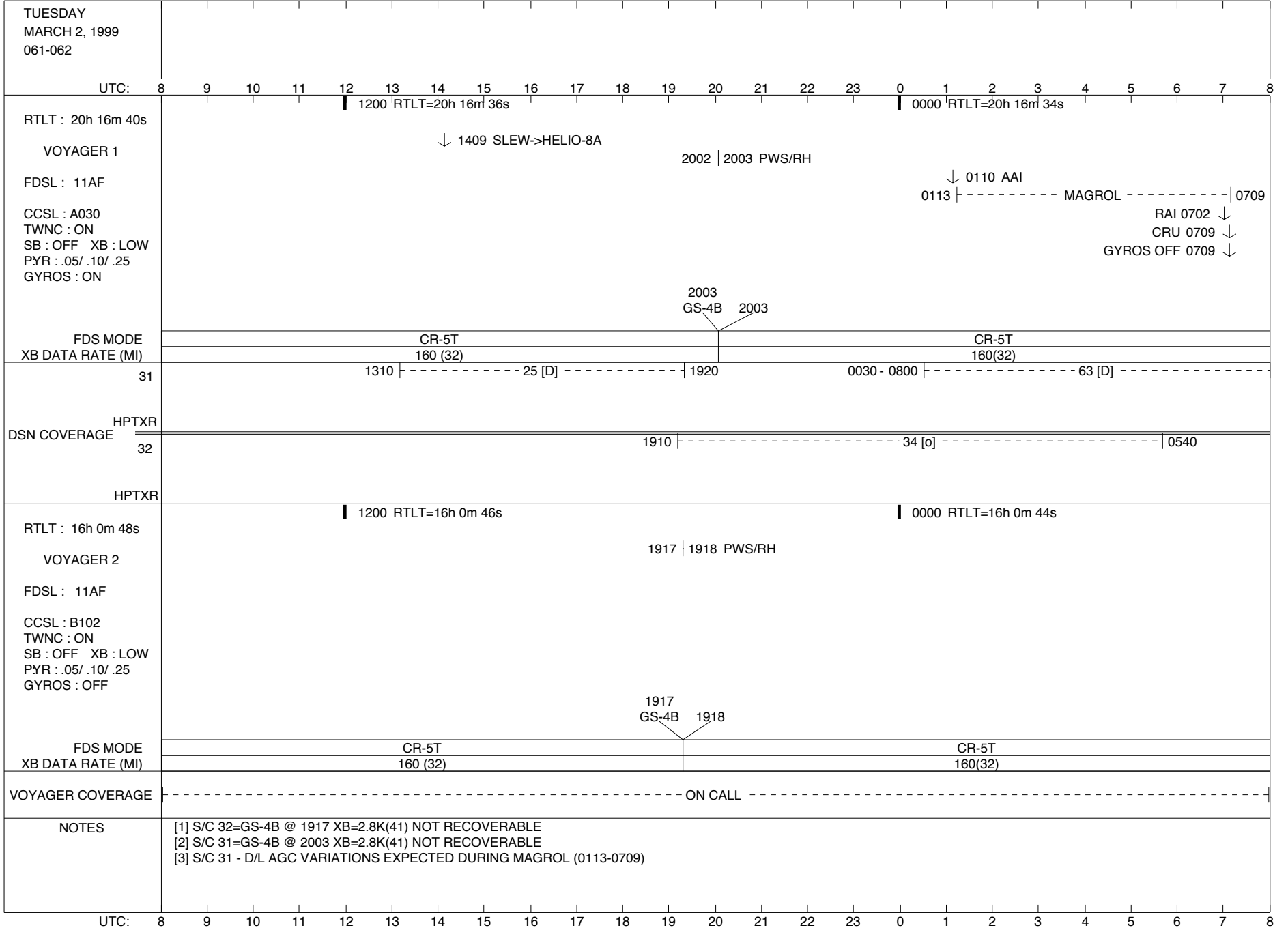
----- ON CALL -----

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: 02/24/99 - 10:37

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



ISSUE DATE: 02/24/99 - 10:37

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 3, 1999
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

RTLTL : 20h 16m 34s

1200 RTLTL=20h 16m 32s 0000 RTLTL=20h 16m 30s

VOYAGER 1

1218 | PLSCAL - | 1400
1218 | --- MAGCAL --- | 1520
1218 | ---- PESCAL ---- | 1538
 ↓ 1409 SLEW->HELIO-7A

FDSL : 11AF

CCSL : A030
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 0800 63 [D] |-----| 0805- 1055 |-----| 0645 | 65 [D] |
|----- 54 [D] -----| |-----| 0025 |----- 63 [D] -----| 0645
1030 |----- 24 [D] -----| 1545

DSN COVERAGE

HPTXR

32

1445 |----- 43 [B] -----| 2105

HPTXR

RTLTL : 16h 0m 44s

1200 RTLTL=16h 0m 42s 0000 RTLTL=16h 0m 38s

VOYAGER 2

▼ 1707 DUMMY (BRACKETED 5MIN NO D/L)

FDSL : 11AF

CCSL : B102
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: 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: 02/24/99 - 10:37

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 4, 1999
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 : 20h 16m 30s

1200 RTLT=20h 16m 28s

0000 RTLT=20h 16m 26s

VOYAGER 1

↓ 1409 SLEW->HELIO-6A

FDSL : 11AF

CCSL : A030
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 65 [D] ----- | 1150 0700 | 65 [D]

1310 |----- 25 [D] -----| 1910

0025 - 0720 |----- 63 [D] -----|

DSN COVERAGE
HPTXR

32

1610 |-- 42 [D] --| 1805

1745 |----- 43 [D] -----| 2105

0055 |----- 34 [o] -----| 0615

HPTXR

RTLT : 16h 0m 38s

1200 RTLT=16h 0m 36s

0000 RTLT=16h 0m 34s

VOYAGER 2

FDSL : 11AF

CCSL : B102
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: 02/24/99 - 10:37

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 5, 1999
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 : 20h 16m 26s

1200 RTLTL=20h 16m 24s

0000 RTLTL=20h 16m 22s

VOYAGER 1

↓ 1409 SLEW->HELIO-5A

▼ 1500 DUMMY (11:16)

FDSL : 11AF

U/L 1515 | - - - - - TLC SHORT-FORM - - - - -

CCSL : A030
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 --- 65 [D] --- | 1040

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

1020 | --- 24 [T] --- | 1610

DSN COVERAGE
HPTXR

32

1845 | --- 43 [D] --- | 2100

0015 | --- 45 [D] --- | 0645

HPTXR

RTLTL : 16h 0m 34s

1200 RTLTL=16h 0m 32s

0000 RTLTL=16h 0m 30s

VOYAGER 2

FDSL : 11AF

CCSL : B102
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: 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: 02/24/99 - 10:37

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 6, 1999
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 : 20h 16m 22s

1200 RTLTL=20h 16m 20s

0000 RTLTL=20h 16m 18s

VOYAGER 1

↓ 1409 SLEW->HELIO-4A

FDSL : 11AF

--- TLC SHORT-FORM --- + D/L + 1300

CCSL : A030
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

| 0815 63 [D]

1000 |----- 24 [D]

1445 |----- 25 [D]

| 1515

0015- 0745 |-----

63 [D] -----|

DSN COVERAGE
HPTXR

32

1505 |-----

34 [o] -----

| 0620

HPTXR

RTLTL : 16h 0m 30s

1200 RTLTL=16h 0m 26s

0000 RTLTL=16h 0m 24s

VOYAGER 2

FDSL : 11AF

CCSL : B102
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: 02/24/99 - 10:37

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 7, 1999
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

RTLTL : 20h 16m 18s

1200 RTLTL=20h 16m 16s

0000 RTLTL=20h 16m 12s

VOYAGER 1

↓ 1409 SLEW->HELIO-3A

FDSL : 11AF

CCSL : A030
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

--- 54 [D] --- 0845 - 1055
1255 |----- 25 [D] -----| 1900
0015 - 0745 |----- 63 [D] -----|

DSN COVERAGE
HPTXR

32

2000 |---| 2055 43 [D] 0030 |----- 34 [D] -----| 0530

HPTXR

RTLTL : 16h 0m 24s

1200 RTLTL=16h 0m 22s

0000 RTLTL=16h 0m 20s

VOYAGER 2

FDSL : 11AF

CCSL : B102
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: 02/24/99 - 10:37

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 8, 1999
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

RTLTL : 20h 16m 12s

1200 RTLTL=20h 16m 10s

0000 RTLTL=20h 16m 8s

VOYAGER 1

↓ 1409 SLEW->HELIO-2A

FDSL : 11AF

CCSL : A030
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31

0955 |-----15 [D]-----| 1530

1510 |-----25 [D]-----| 1855

0225 - 0710 |-----61 [D]-----|

DSN COVERAGE
HPTXR

32

1430 |-----45 [D]-----| 2145

0045 |-----34 [o]-----| 0610

HPTXR

RTLTL : 16h 0m 20s

1200 RTLTL=16h 0m 16s

0000 RTLTL=16h 0m 14s

VOYAGER 2

FDSL : 11AF

CCSL : B102
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: 02/24/99 - 10:37

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 9, 1999
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

RTLTL : 20h 16m 8s

1200 RTLTL=20h 16m 6s

0000 RTLTL=20h 16m 4s

VOYAGER 1

↓ 1409 SLEW->HELIO-1A

1938 | 1939 PWS/RH

FDSL : 11AF

CCSL : A030
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1938
GS-4B 1939

FDS MODE
XB DATA RATE (MI)

CR-5T

CR-5T

160(32)

160(32)

31

----- 25 [D] ----- | 0810 - 1850

0015 |----- 63 [D] ----- | 0645

DSN COVERAGE
HPTXR

32

1515 |----- 43 [B] ----- | 2045

0015 |----- 45 [D] ----- | 0630

HPTXR

RTLTL : 16h 0m 14s

1200 RTLTL=16h 0m 12s

0000 RTLTL=16h 0m 8s

0222 |---- COMMAND MORATORIUM ----

VOYAGER 2

▼ 1747 DUMMY (BRACKETED 5MIN NO D/L)

FDSL : 11AF

1853 | 1854 PWS/RH

1904 |----- 2015 TAPPOS

2030 | PLSCAL -| 2213

2030 |---- MAGCAL ----| 2333

2030 |----- PESCAL -----| 2350

CCSL : B102
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1853
GS-4B 1854

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 @ 1853 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1938 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: 02/24/99 - 10:37

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 10, 1999 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 : 20h 16m 4s VOYAGER 1 FDSL : 11AF CCSL : A030 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF	1200 RTLT=20h 16m 2s 0000 RTLT=20h 16m 0s ↓ 1339 SLEW->HELIO-20C
FDS MODE	CR-5T
XB DATA RATE (MI)	160(32)
31	0945 ----- 14 [D] ----- 1545 1355 ----- 25 [D] ----- 1845 0015 ----- 63 [D] ----- 0645
DSN COVERAGE HPTXR	
32	1415 ----- 43 [,A] ----- 0215 1815 ----- 45 [D,A] ----- 0625
HPTXR	
RTLT : 16h 0m 8s VOYAGER 2 FDSL : 11AF CCSL : B102 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF	1200 RTLT=16h 0m 6s 0000 RTLT=16h 0m 4s ----- COMMAND MORATORIUM ----- ↓ 1752 BAY 1 HTR OFF ↓ 1756 X/B HI POWER ↓ 1852 YAW=.05 1901 ----- PLAYBACK ----- 0136 ↓ 0150 YAW=.10
FDS MODE	1901 0136
XB DATA RATE (MI)	CR-5T PB-5 CR-5T 160(32) 7.2K(55) 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: 02/24/99 - 10:37

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 11, 1999
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

RTLT : 20h 16m 0s

1200 RTLT=20h 15m 58s

0000 RTLT=20h 15m 56s

VOYAGER 1

↓ 1409 SLEW->HELIO-19C

▼ 0055 DUMMY (NO D/L)

FDSL : 11AF

CCSL : A030
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 0945 |----- 14 [D] -----| 1415

0015- 0745 |----- 63 -----|

DSN COVERAGE
HPTXR

32 1445 |----- 34 [o] -----| 2330

HPTXR

RTLT : 16h 0m 4s

1200 RTLT=16h 0m 0s

0000 RTLT=15h 59m 58s

VOYAGER 2

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

1724 || 1732 TAPPOS

↓ 1746 GYRO INIT

↓ 1746 GYROS BC ON

↓ 1756 GYRO FAULT TEST

1900 || 1904 CCSTIM(B)

FDSL : 11AF

CCSL : B102
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: 02/24/99 - 10:37

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 12, 1999
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

RTLT : 20h 15m 56s

1200 RTLT=20h 15m 54s

0000 RTLT=20h 15m 52s

VOYAGER 1

↓ 1409 SLEW->HELIO-18C

FDSL : 11AF

CCSL : A030
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31

1215 |----- 25 [D] -----| 1715

0015 - 0740 |----- 63 [D] -----|

DSN COVERAGE
HPTXR

32

1415 |----- 45 [D] -----| 2245

0030 |----- 34 [o] -----| 0515

HPTXR

RTLT : 15h 59m 58s

1200 RTLT=15h 59m 54s

0000 RTLT=15h 59m 52s

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

| 0146

VOYAGER 2

FDSL : 11AF

CCSL : B102
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: 02/24/99 - 10:37

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 13, 1999
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

RTLT : 20h 15m 52s

1200 RTLT=20h 15m 50s

0000 RTLT=20h 15m 48s

VOYAGER 1

↓ 1409 SLEW->HELIO-17C

FDSL : 11AF

0515 | - | U/L
TLC SHORT-FORM | - - - - -

CCSL : A030
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1230 | - - - - - 25 [D] - - - - - | 1835

2345 | - - - - - 63 [T] - - - - - | 0650

14 [D] 0720 | - - -

DSN COVERAGE
HPTXR

32

1945 | - - - - - 34 [o] - - - - - | 0555

HPTXR

RTLT : 15h 59m 52s

1200 RTLT=15h 59m 50s

0000 RTLT=15h 59m 46s

VOYAGER 2

FDSL : 11AF

CCSL : B102
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: 02/24/99 - 10:37

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 14, 1999
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

RTLTL : 20h 15m 48s

1200 RTLTL=20h 15m 46s

0000 RTLTL=20h 15m 44s

VOYAGER 1

↓ 1408 SLEW->HELIO-16C

FDSL : 11AF

----- TLC SHORT-FORM ----- † D/L -| 0300

CCSL : A030
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

HPTXR

DSN COVERAGE

32

HPTXR

RTLTL : 15h 59m 46s

1200 RTLTL=15h 59m 44s

0000 RTLTL=15h 59m 40s

VOYAGER 2

FDSL : 11AF

CCSL : B102
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