

ISSUE DATE: 02/12/03 - 10:01

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 13, 2003
044-045

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 : 24h 18m 4s

1200 RTLT=24h 18m 2s

0000 RTLT=24h 18m 0s

VOYAGER 1

↓ 1610 SLEW->HELIO-12B

S/C 31 STATUS

FDSSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -22.741 sec

CCSL : A046
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 --- 54 [D] --- | 1020

0955 |----- 15 [D] ----- | 1745

DSN COVERAGE
HPTXR

32 | 0810 45 [D]

0145 |----- 45 [D] -----

HPTXR

RTLT : 19h 26m 34s

1200 RTLT=19h 26m 34s

0000 RTLT=19h 26m 34s

VOYAGER 2

S/C 32 STATUS

FDSSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -2:22.425 min

CCSL : B119
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 -----

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: 02/12/03 - 10:01

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 14, 2003
045-046

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 : 24h 18m 0s

1200 RTLT=24h 17m 58s

0000 RTLT=24h 17m 58s

VOYAGER 1

↓ 1610 SLEW->HELIO-13B

0427 | 0428 PWS/RH

FDSL : 11AF

0125 | - | 0153 TAPPOS

CCSL : A046
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

TAPPOS 0634 | | 0649

0427
GS-4B 0428

FDS MODE
XB DATA RATE (MI)

CR-5T

CR-5T

160 (32)

160(32)

31

1650 | ----- 15 [D] ----- | 2045

0405 | ----- 54 [D] -----

DSN COVERAGE HPTXR

32

0805 45 [D]

0335 - 0800 | ----- 45 [D] -----

HPTXR

RTLT : 19h 26m 34s

1200 RTLT=19h 26m 34s

0000 RTLT=19h 26m 34s

VOYAGER 2

FDSL : 11AF

CCSL : B119
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

[1] S/C 31=GS-4B @ 0427 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: 02/12/03 - 10:01

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 15, 2003
046-047

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 : 24h 17m 58s

1200 RTLT=24h 17m 56s

0000 RTLT=24h 17m 54s

VOYAGER 1

↓ 1610 SLEW->HELIO-14B

FDSL : 11AF

CCSL : A046
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] --- | 1025

1820 |----- 45 [D] ----- | 2215

0405 |----- 54 [D] -----

DSN COVERAGE
HPTXR

32 0800 45 [D]

2300 |----- 45 [D] ----- | 0505

HPTXR

RTLT : 19h 26m 34s

1200 RTLT=19h 26m 34s

0000 RTLT=19h 26m 32s

VOYAGER 2

FDSL : 11AF

CCSL : B119
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: 02/12/03 - 10:01

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 16, 2003
047-048

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 : 24h 17m 54s

1200 RTLT=24h 17m 52s

0000 RTLT=24h 17m 50s

VOYAGER 1

↓ 1610 SLEW->HELIO-15B

FDSL : 11AF

CCSL : A046
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] ----- | 1100

1735 |----- 45 [D] ----- | 2215

DSN COVERAGE
HPTXR

32

2300 - 0745 |----- 45 [D] ----- |

HPTXR

RTLT : 19h 26m 32s

1200 RTLT=19h 26m 32s

0000 RTLT=19h 26m 32s

VOYAGER 2

FDSL : 11AF

CCSL : B119
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: 02/12/03 - 10:01

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
FEBRUARY 17, 2003
048-049

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 : 24h 17m 50s

1200 RTLT=24h 17m 48s

0000 RTLT=24h 17m 46s

VOYAGER 1

↓ 1609 SLEW->HELIO-16B

FDSL : 11AF

CCSL : A046
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1510 |----- 15 [D] -----| 1915

0400 |----- 54 [D] -----|

DSN COVERAGE
HPTXR

32

0045 |----- 45 [D] -----| 0605

HPTXR

RTLT : 19h 26m 32s

1200 RTLT=19h 26m 32s

0000 RTLT=19h 26m 30s

VOYAGER 2

FDSL : 11AF

CCSL : B119
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

PRESIDENT'S DAY HOLIDAY

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: 02/12/03 - 10:01

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
FEBRUARY 18, 2003
049-050

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 : 24h 17m 46s

1200 RTLTL=24h 17m 44s

0000 RTLTL=24h 17m 42s

VOYAGER 1

↓ 1609 SLEW->HELIO-17B

2203 | 2204 PWS/RH

FDSL : 11AF

▼ 1845 DUMMY (19:03)

CCSL : A046
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

U/L 1855 | - | - - - - - TLC (SHORT-FORM) - - - - -

2203
GS-4B 2204

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

31

54 [D] - - | 0955

0950 | - - - - - 15 [D] - - - - - | 1245

1815 | - - - - - 14 [T] - - - - - | 2055

0350 | - - - - - 54 [D] - - - - -

DSN COVERAGE
HPTXR

0045 - 0740 | - - - - - 45 [D] - - - - - |

32

HPTXR

RTLTL : 19h 26m 30s

1200 RTLTL=19h 26m 30s

0000 RTLTL=19h 26m 30s

VOYAGER 2

2100 | 2101 PWS/RH

FDSL : 11AF

CCSL : B119
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

2100
GS-4B 2101

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 @ 2100 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 2203 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: 02/12/03 - 10:01

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
FEBRUARY 19, 2003
050-051

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 : 24h 17m 42s

1200 RTLT=24h 17m 40s

0000 RTLT=24h 17m 38s

VOYAGER 1

↓ 1609 SLEW->HELIO-18B

FDSL : 11AF

CCSL : A046

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

----- TLC (SHORT-FORM) ----- | D/L - | 2041

FDS MODE

CR-5T

XB DATA RATE (MI)

160(32)

31

-- 54 [D] -- | 0945

54 [D] 0730 | --

0925 |

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

| 1825

1805 | ---- 45 [D] ---- | 2045

HPTXR

DSN COVERAGE

32

0330 - 0740 | ----- 45 [D] ----- |

HPTXR

RTLT : 19h 26m 30s

1200 RTLT=19h 26m 28s

0000 RTLT=19h 26m 28s

VOYAGER 2

FDSL : 11AF

CCSL : B119

TWNC : ON

SB : OFF XB : LOW

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: 02/12/03 - 10:01

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 20, 2003
051-052

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 : 24h 17m 38s

1200 RTLTL=24h 17m 36s

0000 RTLTL=24h 17m 34s

VOYAGER 1

↓ 1609 SLEW->HELIO-19B

FDSL : 11AF

CCSL : A046
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] -- | 1000

0945 |----- 15 [D] ----- | 1545

0400 |---- 54 [D] ---- | 0645

DSN COVERAGE
HPTXR

0330 |----- 43 [B] -----

32

HPTXR

RTLTL : 19h 26m 28s

1200 RTLTL=19h 26m 26s

0000 RTLTL=19h 26m 26s

VOYAGER 2

DUMMY (5 MIN BRACKETED 23:44) 0417 ▼

FDSL : 11AF

CCSL : B119
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: 02/12/03 - 10:01

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 21, 2003
052-053

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 : 24h 17m 34s

1200 RTLT=24h 17m 32s

0000 RTLT=24h 17m 30s

VOYAGER 1

↓ 1609 SLEW->HELIO-20B

0403 | 0404 PWS/RH

FDSL : 11AF

0101 | - | 0129 TAPPOS TAPPOS 0610 | | 0624

CCSL : A046
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

0403
GS-4B 0404

FDS MODE
XB DATA RATE (MI)

CR-5T

CR-5T

160(32)

160(32)

31

1255 |----- 15 [D] -----| 2015

0340 |----- 54 [D] -----|

DSN COVERAGE
HPTXR

32

| 0815 43 [B]

2330 - 0735 |----- 45 [D] -----|

HPTXR

RTLT : 19h 26m 26s

1200 RTLT=19h 26m 24s

0000 RTLT=19h 26m 24s

VOYAGER 2

FDSL : 11AF

CCSL : B119
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

[1] S/C 31=GS-4B @ 0403 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: 02/12/03 - 10:01

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 22, 2003
053-054

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 : 24h 17m 30s

1200 RTLTL=24h 17m 28s

0000 RTLTL=24h 17m 26s

VOYAGER 1

FDSL : 11AF

CCSL : A046
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] -- | 0950
0940 |----- 15 [D] ----- | 2005

0205 |----- 65 [D] -----

DSN COVERAGE HPTXR

32

0330 |----- 43 [o] -----

HPTXR

RTLTL : 19h 26m 24s

1200 RTLTL=19h 26m 22s

0000 RTLTL=19h 26m 22s

VOYAGER 2

FDSL : 11AF

CCSL : B119
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: 02/12/03 - 10:01

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 23, 2003
054-055

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 : 24h 17m 26s

1200 RTLT=24h 17m 22s

0000 RTLT=24h 17m 20s

VOYAGER 1

FDSL : 11AF

CCSL : A046
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] ----- | 1120

0330 |----- 54 [D] -----

DSN COVERAGE HPTXR

32 | 0810 43 [o]

0045 - 0725 |----- 45 [D] ----- |

HPTXR

RTLT : 19h 26m 22s

1200 RTLT=19h 26m 20s

0000 RTLT=19h 26m 20s

VOYAGER 2

FDSL : 11AF

CCSL : B119
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: 02/12/03 - 10:01

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
FEBRUARY 24, 2003
055-056

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 : 24h 17m 20s

1200 RTLTL=24h 17m 18s

0000 RTLTL=24h 17m 16s

VOYAGER 1

- ↓ 1500 GYROS AB ON
- ↓ 1501 GYRO INIT
- ↓ 1510 GYRO FAULT TEST

FDSL : 11AF

CCSL : A046
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] - | 0940
0905 |----- 15 [D] ----- | 2005

0200 |----- 65 [D] -----

DSN COVERAGE
HPTXR

32

2250 |----- 45 [D] ----- | 0445

HPTXR

RTLTL : 19h 26m 20s

1200 RTLTL=19h 26m 18s

0000 RTLTL=19h 26m 16s

VOYAGER 2

FDSL : 11AF

CCSL : B119
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: 02/12/03 - 10:01

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
FEBRUARY 25, 2003
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

RTLTL : 24h 17m 16s

1200 RTLTL=24h 17m 14s

0000 RTLTL=24h 17m 12s

VOYAGER 1

2139 | 2140 PWS/RH

FDSL : 11AF

CCSL : A046
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : AB ON

2139
GS-4B 2140

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

31 -- 65 [D] -- | 0950

1515 |----- 25 [D] -----| 1915

0325 |----- 54 [D] -----|

DSN COVERAGE
HPTXR

0325 - 0755 |----- 43 [D] -----|

32

HPTXR

RTLTL : 19h 26m 16s

1200 RTLTL=19h 26m 16s

0000 RTLTL=19h 26m 14s

VOYAGER 2

2036 | 2037 PWS/RH

FDSL : 11AF

CCSL : B119
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

2036
GS-4B 2037

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 @ 2036 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 2139 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: 02/12/03 - 10:01

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
FEBRUARY 26, 2003
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 : 24h 17m 12s

1200 RTLTL=24h 17m 10s

0000 RTLTL=24h 17m 8s

VOYAGER 1

FDSL : 11AF

U/L 1030 | - | - - - - - TLC SHORT-FORM - - - - -

0309 | TAPPOS | 0446

CCSL : A046
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : AB ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

54 [D] | 0910

0150 | - - - - - 65 [D] - - - - - | 0550

0850 | - - - - 14 [T] - - - - | 1130

1215 | - 24 [D] - - | 1410

DSN COVERAGE

HPTXR

32

1740 | - - - - - 45 [D] - - - - - | 2245

0425 - 0745 | - - - - - 43 [B] - - - - - |

HPTXR

RTLTL : 19h 26m 14s

1200 RTLTL=19h 26m 12s

0000 RTLTL=19h 26m 10s

VOYAGER 2

DUMMY (5 MIN BRACKETED 00:44) 0517 ▼

FDSL : 11AF

CCSL : B119
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: 02/12/03 - 10:01

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 27, 2003
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

RTLTL : 24h 17m 8s

1200 RTLTL=24h 17m 6s

0000 RTLTL=24h 17m 4s

VOYAGER 1

FDSL : 11AF

TLC SHORT-FORM -| D/L -| 1215

CCSL : A046
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : AB ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

0915 |-----15 [D]-----|

1515 |-----25 [D]-----|

1545 |-----1915

0215 |-----65 [D]-----|

DSN COVERAGE
HPTXR

32

2020 |-----45 [D]-----| 0305

HPTXR

RTLTL : 19h 26m 10s

1200 RTLTL=19h 26m 10s

0000 RTLTL=19h 26m 8s

VOYAGER 2

FDSL : 11AF

CCSL : B119
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: 02/12/03 - 10:01

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 28, 2003
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

RTLTL : 24h 17m 4s

1200 RTLTL=24h 17m 2s 0000 RTLTL=24h 17m 0s

VOYAGER 1

↓ 1305 BAY 1 HTR OFF
↓ 1309 X/B HI POWER
↓ 1339 YAW=.05

0036 | - | 0104 TAPPOS

FDSL : 11AF

↓ 1600 GYRO INIT
↓ 1621 YAW=.10

TAPPOS 0546 | | 0600

CCSL : A046
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : AB ON

▼ 1500 DUMMY (NO D/L) ↓ 1909 X/B LOW POWER
↓ 1913 BAY 1 HTR ON

1349 | - | PLAYBACK - - | 1612

0339 | 0339 PWS/RH

1709 | - - - | 1750 TAPPOS

0339
GS-4B 0339

FDS MODE
XB DATA RATE (MI)

CR-5T

1349

PB-14

1612

CR-5T

CR-5T

31

----- 65 [D] ----- | 1155
1245 | ----- 14 ----- | 1745
1725 | --- 15 [D] --- | 1945

0140 | ----- 65 [D] -----

DSN COVERAGE
HPTXR

32

1520 - 0710 | ----- 45 [D] ----- |

HPTXR

RTLTL : 19h 26m 8s

1200 RTLTL=19h 26m 6s 0000 RTLTL=19h 26m 4s

VOYAGER 2

FDSL : 11AF

CCSL : B119
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 | VGR - | ----- ON CALL -----

NOTES

[1] S/C 31=GS-4B @ 0339 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: 02/12/03 - 10:01

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 1, 2003
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

RTLT : 24h 17m 0s

1200 RTLT=24h 16m 56s

0000 RTLT=24h 16m 54s

VOYAGER 1

FDSL : 11AF

CCSL : A046
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : AB ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 65 [D] -| 0920 0310 |----- 54 [D] -----
0915 |----- 24 [D] -----| 1315

DSN COVERAGE
HPTXR

0320 - 0735 |----- 43 [o] -----|

32

HPTXR

RTLT : 19h 26m 4s

1200 RTLT=19h 26m 2s

0000 RTLT=19h 26m 2s

VOYAGER 2

FDSL : 11AF

CCSL : B119
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: 02/12/03 - 10:01

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 2, 2003
061-062

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 : 24h 16m 54s

1200 RTLT=24h 16m 52s

0000 RTLT=24h 16m 50s

VOYAGER 1

FDSL : 11AF

CCSL : A046
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10 / .25
GYROS : AB ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 54 [D] | 0915 1045 |----- 24 [D] -----| 1805 0310 |----- 54 [D] -----|

DSN COVERAGE HPTXR

32 2355 |----- 45 [D] -----| 0700

HPTXR

RTLT : 19h 26m 2s

1200 RTLT=19h 26m 0s

0000 RTLT=19h 25m 58s

VOYAGER 2

FDSL : 11AF

CCSL : B119
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