

ISSUE DATE: 02/20/02 - 08:26

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 21, 2002
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

RTLTL : 23h 17m 32s

1200 RTLTL=23h 17m 30s

0000 RTLTL=23h 17m 28s

VOYAGER 1

↓ 1139 SLEW->HELIO-4A

↓ 2339 SLEW->HELIO-3A

FDSL : 11AF

S/C 31 STATUS

▼ 1530 DUMMY (14:17)

CCSL : A042
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -23.566 sec

ROLLREF = RIGIL
KENTAURUS

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31 65 [D] -| 0920 0240 |----- 65 [D] -----
0900 |----- 14 -----| 1545

DSN COVERAGE
HPTXR

32 1510 |----- 43 [D] -----| 2345
2325 |----- 34 [D] -----| 0510

HPTXR

RTLTL : 18h 34m 46s

1200 RTLTL=18h 34m 46s

0000 RTLTL=18h 34m 44s

VOYAGER 2

S/C 32 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -1:41.220 sec

CCSL : B115
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: 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: 02/20/02 - 08:26

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 22, 2002
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 : 23h 17m 28s

1200 RTLTL=23h 17m 26s

0000 RTLTL=23h 17m 24s

VOYAGER 1

↓ 1139 SLEW->HELIO-2A

↓ 2339 SLEW->HELIO-1A

FDSL : 11AF

0245 | 0246 PWS/RH

CCSL : A042
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

2343 | 2357 TAPPOS

0452 | 0520 TAPPOS

0245
GS-4B 0246

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

CR-5T
160(32)

31 --- 65 [D] --- | 1010
0955 | ----- 15 [D] ----- | 1940

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

DSN COVERAGE
HPTXR

32

1605 | ----- 43 [D] ----- | 0055

HPTXR

RTLTL : 18h 34m 44s

1200 RTLTL=18h 34m 44s

0000 RTLTL=18h 34m 42s

VOYAGER 2

FDSL : 11AF

CCSL : B115
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 @ 0245 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: 02/20/02 - 08:26

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 23, 2002
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

RTLTL : 23h 17m 24s

1200 RTLTL=23h 17m 22s

0000 RTLTL=23h 17m 20s

VOYAGER 1

↓ 1239 SLEW->HELIO-20C

↓ 0039 SLEW->HELIO-19C

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

0840 65 [D]

65 [D] 0715

0955

15 [D]

1935

0320 - 0735 54 [D]

DSN COVERAGE

HPTXR

32

1845

34 [o]

0345

HPTXR

RTLTL : 18h 34m 42s

1200 RTLTL=18h 34m 40s

0000 RTLTL=18h 34m 40s

VOYAGER 2

FDSL : 11AF

CCSL : B115
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: 02/20/02 - 08:26

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 24, 2002
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

RTLT : 23h 17m 20s

1200 RTLT=23h 17m 18s

0000 RTLT=23h 17m 16s

VOYAGER 1

↓ 1239 SLEW->HELIO-18C

↓ 0039 SLEW->HELIO-17C

FDSL : 11AF

CCSL : A042
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] -----| 1205

1150 |----- 15 [D] -----| 1930

0230 |----- 65 [D] -----

DSN COVERAGE
HPTXR

32

1525 |----- 45 [D] -----| 2335

HPTXR

RTLT : 18h 34m 40s

1200 RTLT=18h 34m 38s

0000 RTLT=18h 34m 36s

VOYAGER 2

FDSL : 11AF

CCSL : B115
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: 02/20/02 - 08:26

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 25, 2002
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 : 23h 17m 16s

1200 RTLT=23h 17m 12s

0000 RTLT=23h 17m 10s

VOYAGER 1

↓ 1239 SLEW->HELIO-16C

↓ 0039 SLEW->HELIO-15C

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 ---| 0835 65 [D]
0945 |----- 25 [D] -----| 1555

DSN COVERAGE
HPTXR

32 1545 |----- 45 [D] -----| 2045

HPTXR

RTLT : 18h 34m 36s

1200 RTLT=18h 34m 36s

0000 RTLT=18h 34m 34s

VOYAGER 2

FDSL : 11AF

CCSL : B115
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: 02/20/02 - 08:26

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 26, 2002
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 : 23h 17m 10s
VOYAGER 1
FDSL : 11AF
CCSL : A042
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=23h 17m 8s 0000 RTLTL=23h 17m 6s

↓ 1239 SLEW->HELIO-14C
2021 | 2022 PWS/RH
▼ 1700 DUMMY (16:17) ↓ 0039 SLEW->HELIO-13C

U/L 1800 | - | - - - - - TLC (SHORT-FORM) - - - - -

2021
GS-4B 2022

FDS MODE
XB DATA RATE (MI)

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

31 0940 | - - - - - 15 [D] - - - - - | 1415
1355 | - - - - - 14 [T] - - - - - | 2000
0105 | - - - - - 63 [D] - - - - - | 0645

DSN COVERAGE
HPTXR

32 1515 | - - - - - 43 [B] - - - - - | 2345

HPTXR

RTLTL : 18h 34m 34s
VOYAGER 2
FDSL : 11AF
CCSL : B115
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=18h 34m 32s 0000 RTLTL=18h 34m 30s

1922 | 1923 PWS/RH
▼ 2147 DUMMY (5 MIN BRACKETED 16:22)

1922
GS-4B 1923

FDS MODE
XB DATA RATE (MI)

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

VOYAGER COVERAGE

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

NOTES

[1] S/C 32=GS-4B @ 1922 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 2021 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: 02/20/02 - 08:26

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 27, 2002
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 : 23h 17m 6s

1200 RTLTL=23h 17m 4s

0000 RTLTL=23h 17m 2s

VOYAGER 1

↓ 1139 SLEW->HELIO-12C

1212 | PLSCAL | 1354

FDSL : 11AF

1212 | --- MAGCAL --- | 1514

↓ 0039 SLEW->HELIO-11C

CCSL : A042

1212 | --- PESCAL --- | 1532

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

----- TLC (SHORT-FORM) ----- | D/L | 1845

FDS MODE

CR-5T

XB DATA RATE (MI)

160(32)

31

0955 |----- 25 [D] -----| 1905

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

HPTXR

DSN COVERAGE

32

1515 |----- 45 [D] -----| 2045

2025 |----- 43 [D] -----| 0315

HPTXR

RTLTL : 18h 34m 30s

1200 RTLTL=18h 34m 28s

0000 RTLTL=18h 34m 28s

VOYAGER 2

2255 |----- COMMAND MORATORIUM -----|

FDSL : 11AF

CCSL : B115

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: 02/20/02 - 08:26

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 28, 2002
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 : 23h 17m 2s

1200 RTLT=23h 17m 0s

0000 RTLT=23h 16m 58s

VOYAGER 1

↓ 1239 SLEW->MIDPNT-C

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 --| 0825 65 [D]

0955 |----- 15 [D] -----| 1545

1815 |----- 34 [D] -----| 2310

DSN COVERAGE HPTXR

32

1645 |----- 43 [D] -----| 2345

HPTXR

RTLT : 18h 34m 28s

1200 RTLT=18h 34m 26s

0000 RTLT=18h 34m 24s

VOYAGER 2

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

↓ 1700 GYRO INIT

↓ 1700 GYROS AB ON

↓ 1710 GYRO FAULT TEST

FDSL : 11AF

CCSL : B115
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: 02/20/02 - 08:26

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 1, 2002
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 : 23h 16m 58s

1200 RTLT=23h 16m 56s

0000 RTLT=23h 16m 54s

VOYAGER 1

↓ 1239 SLEW->HELIO-10C

↓ 0039 SLEW->HELIO-9C

FDSL : 11AF

0221 | 0221 PWS/RH

CCSL : A042
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

2318 | - - - | 0000 TAPPOS

0428 | - - - - | 0524 TAPPOS

0221
GS-4B 0221

FDS MODE
XB DATA RATE (MI)

CR-5T

CR-5T

160(32)

160(32)

31

1110 | - - - - - 25 [D] - - - - - | 1545

1855 | - - - - - 34 [D] - - - - - | 2305

DSN COVERAGE
HPTXR

32

1505 | - - - - - 45 [D] - - - - - | 0315

HPTXR

RTLT : 18h 34m 24s

1200 RTLT=18h 34m 22s

0000 RTLT=18h 34m 20s

----- COMMAND MORATORIUM ----- | 2225

VOYAGER 2

FDSL : 11AF

CCSL : B115
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 31=GS-4B @ 0221 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: 02/20/02 - 08:26

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 2, 2002
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 : 23h 16m 54s

1200 RTLT=23h 16m 52s

0000 RTLT=23h 16m 48s

VOYAGER 1

↓ 1239 SLEW->HELIO-8C

↓ 0039 SLEW->HELIO-7C

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

0935 |----- 25 [D] -----| 1900

0150 - 0745 |----- 63 [D] -----|

DSN COVERAGE
HPTXR

32

1535 |----- 34 [D] -----| 2145

HPTXR

RTLT : 18h 34m 20s

1200 RTLT=18h 34m 18s

0000 RTLT=18h 34m 16s

VOYAGER 2

FDSL : 11AF

CCSL : B115
TWNC : ON
SB : OFF XB : LOW
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: 02/20/02 - 08:26

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 3, 2002
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 : 23h 16m 48s

1200 RTLT=23h 16m 46s

0000 RTLT=23h 16m 44s

VOYAGER 1

↓ 1239 SLEW->HELIO-6C

↓ 0039 SLEW->HELIO-5C

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1140 |-----25 [D]-----| 1905

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

DSN COVERAGE
HPTXR

32

1535 |-----34 [D]-----| 2045

HPTXR

RTLT : 18h 34m 16s

1200 RTLT=18h 34m 14s

0000 RTLT=18h 34m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B115
TWNC : ON
SB : OFF XB : LOW
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: 02/20/02 - 08:26

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 4, 2002
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 : 23h 16m 44s

1200 RTLT=23h 16m 42s

0000 RTLT=23h 16m 40s

VOYAGER 1

↓ 1239 SLEW->HELIO-4C

↓ 0039 SLEW->HELIO-3C

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

0815 65 [D]

1800

45 [D]

2250

0920 |----- 15 [D] -----

1500

1455 |----- 25 [D] -----

1820

DSN COVERAGE

HPTXR

32

1445 |----- 43 [D] -----

2045

HPTXR

RTLT : 18h 34m 12s

1200 RTLT=18h 34m 10s

0000 RTLT=18h 34m 8s

VOYAGER 2

↓ 1759 GYRO INIT

FDSL : 11AF

CCSL : B115
TWNC : ON
SB : OFF XB : LOW
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: 02/20/02 - 08:26

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 5, 2002
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

RTLT : 23h 16m 40s

1200 RTLT=23h 16m 38s 0000 RTLT=23h 16m 36s

VOYAGER 1

↓ 1239 SLEW->HELIO-2C

1956 | 1957 PWS/RH

↓ 0039 SLEW->HELIO-1C

FDSL : 11AF

▼ 1900 DUMMY (18:17)

CCSL : A042
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1957
GS-4B 1957

FDS MODE
XB DATA RATE (MI)

CR-5T

CR-5T

160(32)

160(32)

31

0930 |-----| 25 [D]

1805 |-----| 1825

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

1805 |-----| 43 -----| 2325

DSN COVERAGE
HPTXR

32

1440 |-----| 45 [D] -----| 0005

HPTXR

RTLT : 18h 34m 8s

1200 RTLT=18h 34m 6s

0000 RTLT=18h 34m 4s

2353 |-----| COMMAND MORATORIUM -----

VOYAGER 2

1858 | 1859 PWS/RH

2011 | PLSCAL -| 2154

2011 |---- MAGCAL ----| 2314

2011 |----- PESCAL -----| 2331

FDSL : 11AF

1909 |-----| 2020 TAPPOS

CCSL : B115
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

1858
GS-4B 1859

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 @ 1858 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1957 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: 02/20/02 - 08:26

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 6, 2002
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

RTLT : 23h 16m 36s

1200 RTLT=23h 16m 34s

0000 RTLT=23h 16m 32s

VOYAGER 1

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

0815 65 [D]

0150

65 [D]

0925

25 [D]

1840

DSN COVERAGE
HPTXR

32

1645

43 [D]

0210

HPTXR

RTLT : 18h 34m 4s

1200 RTLT=18h 34m 2s

0000 RTLT=18h 34m 0s

VOYAGER 2

FDSL : 11AF

CCSL : B115
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

COMMAND MORATORIUM

↓ 1757 BAY 1 HTR OFF

↓ 1801 X/B HI POWER

↓ 1857 YAW=.05

↓ 0155 YAW=.10

1906

PLAYBACK

0141

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

1906

PB-14

1.4K(39)

0141

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: 02/20/02 - 08:26

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 7, 2002
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 : 23h 16m 32s

1200 RTLT=23h 16m 30s

0000 RTLT=23h 16m 26s

VOYAGER 1

U/L 1455 | - | ----- TLC (SHORT-FORM) -----

FDSL : 11AF

CCSL : A042
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] ----- | 1030

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

1010 |----- 25 [D] ----- | 1305

1245 |----- 14 [T] ----- | 1545

DSN COVERAGE
HPTXR

32

1420 |----- 43 [D] ----- | 2325

HPTXR

RTLT : 18h 34m 0s

1200 RTLT=18h 33m 58s

0000 RTLT=18h 33m 56s

----- COMMAND MORATORIUM ----- | 2327

VOYAGER 2

- ↓ 1751 GYRO INIT
- ↓ 1751 GYROS BC ON
- ↓ 1801 GYRO FAULT TEST

FDSL : 11AF

1852 | 1859 CCSTIM(B)

CCSL : B115
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

1729 | 1737 TAPPOS

↓ 1750 GYRO FAULT TEST STOP

↓ 1911 MEMUPD ENA BHELI1

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: 02/20/02 - 08:26

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 8, 2002
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 : 23h 16m 26s

1200 RTLTL=23h 16m 24s

0000 RTLTL=23h 16m 22s

VOYAGER 1

----- TLC (SHORT-FORM) -----| D/L | 1540

0156 || 0157 PWS/RH

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

2254 |-----| 0004 TAPPOS

0404 | TAPPOS | 0527

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

0156
GS-4B 0157

31 | 0810 63 [D]
0900 |-----| 15 [D] -----| 1750

0135 |-----| 65 [D] -----

1730 |-----| 43 [D] -----| 2140

DSN COVERAGE
HPTXR

32

1625 |-----| 45 [B] -----| 0215

HPTXR

RTLTL : 18h 33m 56s

1200 RTLTL=18h 33m 52s

0000 RTLTL=18h 33m 50s

VOYAGER 2

FDSL : 11AF

▼ 2047 DUMMY (5 MIN BRACKETED 15:21)

CCSL : B115
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 31=GS-4B @ 0156 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: 02/20/02 - 08:26

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 9, 2002
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 : 23h 16m 22s

1200 RTLT=23h 16m 20s

0000 RTLT=23h 16m 18s

VOYAGER 1

FDSL : 11AF

CCSL : A042
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] -| 0920 0240 |----- 63 [D] -----
0900 |----- 15 [D] -----| 1635

HPTXR

1615 |----- 43 [D] -----| 0030

DSN COVERAGE

32

1455 |----- 34 [D] -----| 2255

HPTXR

RTLT : 18h 33m 50s

1200 RTLT=18h 33m 48s

0000 RTLT=18h 33m 46s

VOYAGER 2

FDSL : 11AF

CCSL : B115
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: 02/20/02 - 08:26

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 10, 2002
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 : 23h 16m 18s

1200 RTLT=23h 16m 16s

0000 RTLT=23h 16m 14s

VOYAGER 1

FDSL : 11AF

CCSL : A042
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] 0100 |----- 63 [D] -----
0910 |----- 25 [D] ----- | 1820

DSN COVERAGE
HPTXR

32 1505 |----- 43 [D] ----- | 2325

HPTXR

RTLT : 18h 33m 46s

1200 RTLT=18h 33m 44s

0000 RTLT=18h 33m 40s

VOYAGER 2

FDSL : 11AF

CCSL : B115
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