

ISSUE DATE: 08/27/03 - 09:31

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
AUGUST 21, 2003
233-234

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 : 24h 41m 10s

1200 RTLT=24h 41m 22s

0000 RTLT=24h 41m 34s

VOYAGER 1

S/C 31 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -22.461 sec

CCSL : A048
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

1445

65 [D]

2305

0050

26 [D]

0605

DSN COVERAGE
HPTXR

32

0730 45 [D]

1405

34 [D]

1805

0300

43 [D]

HPTXR

RTLT : 19h 30m 20s

1200 RTLT=19h 30m 30s

0000 RTLT=19h 30m 38s

VOYAGER 2

S/C 32 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -2:45.236 min

CCSL : B121
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: 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: 08/27/03 - 09:31

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
AUGUST 22, 2003
234-235

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 : 24h 41m 34s

1200 RTLT=24h 41m 46s

0000 RTLT=24h 41m 58s

VOYAGER 1

FDSL : 11AF

CCSL : A048
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

1430

63 [D]

0015

2355

26 [D]

DSN COVERAGE
HPTXR

2045 26 [D,1] 2225

34 [D] 0700

32

43 [D]

1320

0340

45 [D]

HPTXR

1620

43 [D]

2020

RTLT : 19h 30m 38s

1200 RTLT=19h 30m 48s

0000 RTLT=19h 30m 58s

VOYAGER 2

FDSL : 11AF

CCSL : B121
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] NSP X4.1.1 DEMO TRACK, TWO TLM CHANNELS. PRIME TLM AND MON TO VGRTISB0

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: 08/27/03 - 09:31

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
AUGUST 23, 2003
235-236

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 : 24h 41m 58s

1200 RTLT=24h 42m 10s

0000 RTLT=24h 42m 22s

VOYAGER 1

FDSL : 11AF

CCSL : A048
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

0720 26 [D]

0050 - 26 [D] - 0230 0420 - 43 [D] -

1400

63 [D]

0110

HPTXR

34 [D] 0700 - 1100

DSN COVERAGE

32

45 [D]

1539

1539

43 [D]

1935

HPTXR

1200 RTLT=19h 31m 6s

0000 RTLT=19h 31m 16s

RTLT : 19h 30m 58s

VOYAGER 2

FDSL : 11AF

CCSL : B121
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: 08/27/03 - 09:31

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
AUGUST 24, 2003
236-237

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 : 24h 42m 22s

1200 RTLT=24h 42m 34s

0000 RTLT=24h 42m 44s

VOYAGER 1

FDSL : 11AF

CCSL : A048
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31 43 [D] - 0830

1425 |----- 65 [D] -----| 2200

2140 |----- 26 [D] -----|

DSN COVERAGE
HPTXR

32 |----- 34 [D] -----| 0715 - 1900

HPTXR

RTLT : 19h 31m 16s

1200 RTLT=19h 31m 26s

0000 RTLT=19h 31m 34s

VOYAGER 2

FDSL : 11AF

CCSL : B121
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: 08/27/03 - 09:31

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
AUGUST 25, 2003
237-238

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 : 24h 42m 44s

1200 RTLT=24h 42m 56s

0000 RTLT=24h 43m 8s

VOYAGER 1

FDSL : 11AF

CCSL : A048
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

2130 |-----26 [D]-----

---|0735 26 [D]

DSN COVERAGE
HPTXR

32

1455 |-----34 [D]-----|1900

HPTXR

RTLT : 19h 31m 34s

1200 RTLT=19h 31m 44s

0000 RTLT=19h 31m 54s

VOYAGER 2

FDSL : 11AF

CCSL : B121
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: 08/27/03 - 09:31

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
AUGUST 26, 2003
238-239

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 : 24h 43m 8s

1200 RTLT=24h 43m 20s

0000 RTLT=24h 43m 32s

VOYAGER 1

↓ 1522 BAY 1 HTR OFF
↓ 1526 X/B HI POWER

↓ 0033 YAW=.05

YAW=.10 0551 ↓

FDSL : 11AF

1622 | - TAPPOS - | 1827

0043 | - - - - - PLAYBACK - - - - - | 0542

CCSL : A048
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

▼ 1615 DUMMY (16:59)

1128
GS-4B 1129

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

CR-5T

160(32)

0043

PB-14

1.4K(39)

0542

CR-5T

160(32)

31 - - | 0730 26 [D]

1430 | - - - - - 63 - - - - -

0015 | - - - - - | 0035

14 [D,3] - - - - -

DSN COVERAGE
HPTXR

32

1130 | - - - - - 34 [D] - - - - - | 1900

0240 | - - - - - 43 [D] - - - - -

HPTXR

1200 RTLT=19h 32m 4s

0000 RTLT=19h 32m 14s

RTLT : 19h 31m 54s

VOYAGER 2

1152 | - PLSCAL - | 1335

1152 | - - - - - MAGCAL - - - - - | 1456

1152 | - - - - - PESCAL - - - - - | 1512

FDSL : 11AF

CCSL : B121
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1015
GS-4B 1016

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 1015 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1128 XB=2.8K(41) NOT RECOVERABLE
- [3] TWO TLM CHANNEL

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: 08/27/03 - 09:31

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
AUGUST 27, 2003
239-240

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 : 24h 43m 32s

1200 RTLT=24h 43m 44s

0000 RTLT=24h 43m 56s

VOYAGER 1

FDSL : 11AF

1623 | - - TAPPOS - - | 1842

CCSL : A048
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

U/L 1645 | - | - - - - - TLC (SHORT-FORM) - - - - -

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 14 [D,3] | 0815

1445 | - - - - - 63 [T] - - - - - | 1900

2330 | - - - - - 26 [D] - - - - - | 0310

DSN COVERAGE
HPTXR

32 - - | 0730 43 [D]

1340 | - - - - - 43 [B] - - - - - | 1925

HPTXR

RTLT : 19h 32m 14s

1200 RTLT=19h 32m 24s

0000 RTLT=19h 32m 32s

VOYAGER 2

FDSL : 11AF

▼ 1617 DUMMY (5 MIN BRACKETED 11:50)

CCSL : B121
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: 08/27/03 - 09:31

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
AUGUST 28, 2003
240-241

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 : 24h 43m 56s

1200 RTLT=24h 44m 8s

0000 RTLT=24h 44m 20s

VOYAGER 1

FDSL : 11AF

CCSL : A048
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

----- TLC (SHORT-FORM) ----- | D/L -| 1853

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1645 |----- 63 [D] -----| 2045

2345 |----- 26 [D] -----|

DSN COVERAGE HPTXR

32

0930 |----- 45 [D] -----| 1330

HPTXR

RTLT : 19h 32m 32s

1200 RTLT=19h 32m 42s

0000 RTLT=19h 32m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B121
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: 08/27/03 - 09:31

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
AUGUST 29, 2003
241-242

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 : 24h 44m 20s

1200 RTLT=24h 44m 32s

0000 RTLT=24h 44m 44s

VOYAGER 1

FDSL : 11AF

CCSL : A048
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 | 0720 26 [D]

1250 |----- 63 [D] -----| 1735

2115 |----- 26 [D] -----|

DSN COVERAGE
HPTXR

32

1245 |----- 45 [D] -----| 1905

0450 |--- 34 [D] ---|

HPTXR

RTLT : 19h 32m 52s

1200 RTLT=19h 33m 2s

0000 RTLT=19h 33m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B121
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: 08/27/03 - 09:31

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
AUGUST 30, 2003
242-243

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 : 24h 44m 44s

1200 RTLT=24h 44m 56s

0000 RTLT=24h 45m 6s

VOYAGER 1

FDSL : 11AF

CCSL : A048
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 | 0715 26 [D]

1245 |----- 63 [D] -----| 1835

0030 |----- 14 [D] -----|

DSN COVERAGE
HPTXR

32 |--- 34 [D] ---| 0945

1300 |----- 34 [o] -----| 1840

34 [D] 0700

HPTXR

RTLT : 19h 33m 12s

1200 RTLT=19h 33m 22s

0000 RTLT=19h 33m 32s

VOYAGER 2

FDSL : 11AF

CCSL : B121
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: 08/27/03 - 09:31

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
AUGUST 31, 2003
243-244

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 : 24h 45m 6s

1200 RTLT=24h 45m 18s

0000 RTLT=24h 45m 30s

VOYAGER 1

FDSL : 11AF

CCSL : A048
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 14 [D] | 0800

1720 |----- 63 [D] -----| 0035

0015 |----- 15 [D] -----| 0505

DSN COVERAGE
HPTXR

32 ----- 34 [D] ----- | 0700 - 1840

HPTXR

RTLT : 19h 33m 32s

1200 RTLT=19h 33m 42s

0000 RTLT=19h 33m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B121
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: 08/27/03 - 09:31

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
SEPTEMBER 1, 2003
244-245

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 : 24h 45m 30s

1200 RTLT=24h 45m 42s

0000 RTLT=24h 45m 54s

VOYAGER 1

FDSL : 11AF

CCSL : A048
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1235 |----- 63 [D] -----| 1855

2110 |----- 26 [D] -----| 0205

DSN COVERAGE HPTXR

32

1100 |----- 43 [o] -----| 1905

0300 |----- 45 [D] -----|

HPTXR

RTLT : 19h 33m 52s

1200 RTLT=19h 34m 2s

0000 RTLT=19h 34m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B121
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

JPL HOLIDAY

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: 08/27/03 - 09:31

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
SEPTEMBER 2, 2003
245-246

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 : 24h 45m 54s
VOYAGER 1
FDSL : 11AF
CCSL : A048
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

1200 RTLTL=24h 46m 6s | 0000 RTLTL=24h 46m 18s

1105 | 1106 PWS/RH

1105 GS-4B 1106

FDS MODE	CR-5T	CR-5T
XB DATA RATE (MI)	160(32)	160(32)

DSN COVERAGE

HPTXR

31 1235 |----- 63 [D] -----| 2150
2215 |--- 24 [D] ---| 0040

HPTXR

32 ----- 45 [D] ----- | 1030 |----- 43 [D] -----

RTLTL : 19h 34m 12s
VOYAGER 2
FDSL : 11AF
CCSL : B121
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=19h 34m 22s | 0000 RTLTL=19h 34m 34s
COMMAND MORATORIUM

2103 |-----

0952 | 0953 PWS/RH

0952 GS-4B 0953

FDS MODE	CR-5T	CR-5T
XB DATA RATE (MI)	160(32)	160(32)

VOYAGER COVERAGE ----- ON CALL -----

NOTES

[1] S/C 32=GS-4B @ 0952 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1105 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: 08/27/03 - 09:31

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
SEPTEMBER 3, 2003
246-247

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 : 24h 46m 18s

1200 RTLT=24h 46m 30s

0000 RTLT=24h 46m 42s

VOYAGER 1

FDSL : 11AF

0324 | TAPPOS - | 0515

CCSL : A048
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

2100 - 0650 | ----- 26 [D] ----- |

DSN COVERAGE HPTXR

32

| 0715 43 [D]

1550 | ---- 45 [D] ---- | 1850

0425 | ---- 34 [D] ---- |

HPTXR

RTLT : 19h 34m 34s

1200 RTLT=19h 34m 44s

0000 RTLT=19h 34m 54s

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

VOYAGER 2

FDSL : 11AF

↓ 1607 AC GYRO ON

CCSL : B121
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

↓ 1608 GYRO INIT

↓ 1618 GYRO FAULT TEST

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: 08/27/03 - 09:31

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
SEPTEMBER 5, 2003
248-249

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 : 24h 47m 6s

1200 RTLTL=24h 47m 18s 0000 RTLTL=24h 47m 30s

VOYAGER 1

- ↓ 1324 GYROS BC ON
- ↓ 1325 GYRO INIT
- ↓ 1334 GYRO FAULT TEST

FDSL : 11AF

----- TLC (SHORT-FORM) ----- | D/L -| 0438

CCSL : A048
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 ---| 0740 14 [T]

1220 |----- 63 [D] -----| 1705

2055 - 0645 |----- 26 [D] -----|

DSN COVERAGE
HPTXR

32 ----- 45 [D] -----| 1020

1545 |----- 45 [D] -----| 1845

0415 |----- 34 [o] -----|

HPTXR

1200 RTLTL=19h 35m 26s

0000 RTLTL=19h 35m 36s

RTLTL : 19h 35m 14s

VOYAGER 2

FDSL : 11AF

CCSL : B121
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : AC ON

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: 08/27/03 - 09:31

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
SEPTEMBER 6, 2003
249-250

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 : 24h 47m 30s

1200 RTLTL=24h 47m 42s

0000 RTLTL=24h 47m 54s

VOYAGER 1

FDSL : 11AF

CCSL : A048
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1220 |----- 63 [D] -----| 1700

2050 |----- 26 [D] -----| 0030

0010 |--- 24 [D] ---| 0230

DSN COVERAGE
HPTXR

32

--- 34 [o] -----| 1010

1545 |--- 34 [D] ---| 1815

0240 |----- 45 [D] -----|

HPTXR

RTLTL : 19h 35m 36s

1200 RTLTL=19h 35m 46s

0000 RTLTL=19h 35m 56s

VOYAGER 2

↓ 1601 GYRO INIT

FDSL : 11AF

CCSL : B121
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : AC ON

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: 08/27/03 - 09:31

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
SEPTEMBER 7, 2003
250-251

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 : 24h 47m 54s

1200 RTLT=24h 48m 6s

0000 RTLT=24h 48m 18s

VOYAGER 1

FDSL : 11AF

CCSL : A048
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1420 | --- 63 [D] --- | 1630

2100 | ----- 24 [D] ----- | 0045

DSN COVERAGE
HPTXR

32

----- 45 [D] ----- | 1010

0200 | ----- 43 [D] -----

HPTXR

RTLT : 19h 35m 56s

1200 RTLT=19h 36m 8s

0000 RTLT=19h 36m 18s

VOYAGER 2

FDSL : 11AF

CCSL : B121
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : AC ON

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