

ISSUE DATE: 08/30/00 - 10:37

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 31, 2000
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

RTLTL : 21h 45m 54s

1200 RTLTL=21h 46m 6s

0000 RTLTL=21h 46m 18s

VOYAGER 1

S/C 31 STATUS

↓ 1354 SLEW->HELIO-9B

↓ 0154 SLEW->HELIO-8B

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -19.551 sec

ROLLREF = RIGIL
KENTAURUS

CCSL : A036
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

1600

63 [D]

2230

2330

15 [D]

DSN COVERAGE
HPTXR

32

0945

34 [o]

1830

0255

45 [D]

HPTXR

RTLTL : 16h 58m 58s

1200 RTLTL=16h 59m 8s

0000 RTLTL=16h 59m 18s

VOYAGER 2

S/C 32 STATUS

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -40.540 sec

ROLLREF = VEGA

FDSL : 11AF

CCSL : B109
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: 08/30/00 - 10:37

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 1, 2000
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

RTLT : 21h 46m 18s

1200 RTLT=21h 46m 30s

0000 RTLT=21h 46m 42s

VOYAGER 1

↓ 1354 SLEW->HELIO-7B

↓ 0154 SLEW->HELIO-6B

FDSL : 11AF

CCSL : A036
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

| 0715 15 [D]

1225 |

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

| 1555

0045 - 0650 |

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

HPTXR

32

----- 45 [D] -----

| 1515

1635 |

----- 54 [D] -----

| 2215

DSN COVERAGE

HPTXR

RTLT : 16h 59m 18s

1200 RTLT=16h 59m 28s

0000 RTLT=16h 59m 38s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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: 08/30/00 - 10:37

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 2, 2000
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 : 21h 46m 42s

1200 RTLT=21h 46m 54s

0000 RTLT=21h 47m 6s

VOYAGER 1

↓ 1354 SLEW->HELIO-5B

↓ 0154 SLEW->HELIO-4B

FDSL : 11AF

CCSL : A036
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

1220

63 [D]

2230

0045

25 [D]

DSN COVERAGE
HPTXR

32

1430

34 [D]

1730

HPTXR

RTLT : 16h 59m 38s

1200 RTLT=16h 59m 50s

0000 RTLT=17h 0m 0s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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: 08/30/00 - 10:37

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 3, 2000
247-248

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 : 21h 47m 6s

1200 RTLT=21h 47m 18s

0000 RTLT=21h 47m 30s

VOYAGER 1

↓ 1354 SLEW->HELIO-3B

↓ 0154 SLEW->HELIO-2B

FDSL : 11AF

CCSL : A036
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31 0705 25 [D]

1410 |-----63 [D]-----| 2205

0045 |-----15 [D]-----

DSN COVERAGE
HPTXR

32 0935 |-----45 [D]-----| 1820

34 [D] 0630 |-----

HPTXR

RTLT : 17h 0m 0s

1200 RTLT=17h 0m 10s

0000 RTLT=17h 0m 20s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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: 08/30/00 - 10:37

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 4, 2000
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

RTLT : 21h 47m 30s

1200 RTLT=21h 47m 42s

0000 RTLT=21h 47m 54s

VOYAGER 1

↓ 1354 SLEW->HELIO-1B

FDSL : 11AF

CCSL : A036
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

31 0705 15 [D]

0110- 0615 |----- 15 [D] -----|

DSN COVERAGE
HPTXR

32 ----- 34 [D] ----- | 1015

1330 |----- 34 [o] ----- | 1800

0600 | 45 [D]

HPTXR

RTLT : 17h 0m 20s

1200 RTLT=17h 0m 32s

0000 RTLT=17h 0m 42s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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

HOLIDAY (LABOR DAY)

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: 08/30/00 - 10:37

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 5, 2000
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 : 21h 47m 54s
VOYAGER 1
FDSL : 11AF
CCSL : A036
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=21h 48m 6s | 0000 RTLTL=21h 48m 18s

0936 | 0937 PWS/RH

0936 GS-4B 0937

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

31 1600 |----- 65 [D] -----| 2155
2135- 0700 |----- 15 [D] -----|

DSN COVERAGE HPTXR

32 |----- 45 [D] -----| 1305 |----- 0400 |----- 45 [D] -----|

HPTXR

RTLTL : 17h 0m 42s
VOYAGER 2
FDSL : 11AF
CCSL : B109
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=17h 0m 52s | 0000 RTLTL=17h 1m 4s

0835 | 0836 PWS/RH 1328 |----- COMMAND MORATORIUM -----|

BAY 1 HTR OFF 0559 ↓
X/B HI POWER 0603 ↓
YAW=.05 0659 ↓

0835 GS-4B 0836 TAPPOS 0415 |-----| 0525

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

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

NOTES [1] S/C 32=GS-4B @ 0835 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 0936 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: 08/30/00 - 10:37

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 6, 2000
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 : 21h 48m 18s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A036
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=21h 48m 30s
 0000 RTLT=21h 48m 42s

U/L 0115 | - | - - - - TLC (SHORT-FORM) - - - -

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

31 0700 15 [D] 1335 | - - - - - 65 [D] - - - - - | 2055
 HPTXR 2035 | - - - - - 14 [T] - - - - - | 0535
 DSN COVERAGE 32 - - - - - 45 [D] - - - - - | 1810 45 [D] 0630 | - - - - -
 HPTXR

RTLT : 17h 1m 4s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B109
 TWNC : ON
 SB : OFF XB : HI
 PYR : .05/ .05 / .25
 GYROS : OFF

1200 RTLT=17h 1m 14s
 0000 RTLT=17h 1m 24s

COMMAND MORATORIUM

↓ 1357 YAW=.10

----- PWSPB ----- | 0707 - 1343

0531 | TAPPOS |

0707 1343

FDS MODE PB-14 CR-5T
 XB DATA RATE (MI) 1.4K(39) 160(32)

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

NOTES
 [1] S/C 32=CR-5T @ 0700-0707 XB=160(32)
 [2] DATA UNRECOVERABLE 0707-1343

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: 08/30/00 - 10:37

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
SEPTEMBER 7, 2000
251-252

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 : 21h 48m 42s

1200 RTLTL=21h 48m 54s

0000 RTLTL=21h 49m 6s

VOYAGER 1

FDSL : 11AF

TLC (SHORT-FORM)

D/L 0032

CCSL : A036
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

▼ 1700 DUMMY (14:49)

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1615

63

2145

2330 - 0640

14 [D]

DSN COVERAGE
HPTXR

32

45 [D]

1435

0510

34 [D]

HPTXR

RTLTL : 17h 1m 24s

1200 RTLTL=17h 1m 36s

0000 RTLTL=17h 1m 46s

VOYAGER 2

FDSL : 11AF

COMMAND MORATORIUM

1345

1301

COMMAND MORATORIUM

GYRO INIT 0617 ↓
GYROS BC ON 0617 ↓
GYRO FAULT TEST 0627 ↓

CCSL : B109
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

0742 TAPPOS

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

ON CALL

VGR

ON CALL

VGR

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: 08/30/00 - 10:37

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 8, 2000
252-253

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 : 21h 49m 6s

1200 RTLT=21h 49m 16s

0000 RTLT=21h 49m 28s

VOYAGER 1

FDSL : 11AF

CCSL : A036
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1210 |-----63 [D]-----| 1535

2155 - 0645 |-----15 [D]-----|

1515 |-----65 [D]-----| 2005

1945 |----14 [D]----| 2215

DSN COVERAGE
HPTXR

32

-----34 [D]-----| 1745

0555 | 45 [D] |

HPTXR

RTLT : 17h 1m 46s

1200 RTLT=17h 1m 58s

0000 RTLT=17h 2m 8s

VOYAGER 2

FDSL : 11AF

CCSL : B109
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

| 0730 - 0737 CCSTIM (B)

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

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

-----|
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: 08/30/00 - 10:37

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 9, 2000
253-254

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 : 21h 49m 28s

1200 RTLT=21h 49m 40s

0000 RTLT=21h 49m 52s

VOYAGER 1

↓ 1655 SLEW->HELIO-1A

FDSL : 11AF

CCSL : A036
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1445

2135

2145- 0640

15 [D]

DSN COVERAGE
HPTXR

32

45 [D] 1535

0555 45 [D]

HPTXR

RTLT : 17h 2m 8s

1200 RTLT=17h 2m 20s

0000 RTLT=17h 2m 30s

----- COMMAND MORATORIUM ----- 1314

VOYAGER 2

FDSL : 11AF

CCSL : B109
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: 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: 08/30/00 - 10:37

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 10, 2000
254-255

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 : 21h 49m 52s
VOYAGER 1
FDSL : 11AF
CCSL : A036
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=21h 50m 4s
0000 RTLT=21h 50m 16s

↓ 1656 SLEW->HELIO-2A

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

31 1335 |-----65 [D]-----| 2110
2050 |-----24 [D]-----| 0605

DSN COVERAGE HPTXR
32 |-----45 [D]-----| 1750 34 [D] 0630 |-----

HPTXR

RTLT : 17h 2m 30s
VOYAGER 2
FDSL : 11AF
CCSL : B109
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

1200 RTLT=17h 2m 42s
0000 RTLT=17h 2m 52s

FDS MODE CR-5T
XB DATA RATE (MI) 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: 08/30/00 - 10:37

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 11, 2000
255-256

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 : 21h 50m 16s
VOYAGER 1
FDSL : 11AF
CCSL : A036
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=21h 50m 28s
1656 SLEW->HELIO-3A
0000 RTLT=21h 50m 40s

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

DSN COVERAGE

31
HPTXR
1810 |----- 65 [D] -----| 2130
2115 |---- 15 [D] ----| 2350
2330 |----- 14 [D] -----| 0555

32
HPTXR
----- 34 [D] -----| 1220
0555 | 45 [D] |

RTLT : 17h 2m 52s
VOYAGER 2
FDSL : 11AF
CCSL : B109
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

1200 RTLT=17h 3m 4s
0000 RTLT=17h 3m 14s

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

VOYAGER COVERAGE

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

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: 08/30/00 - 10:37

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 12, 2000 256-257			
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 : 21h 50m 40s VOYAGER 1 FDSL : 11AF CCSL : A036 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF		1200 RTLT=21h 50m 52s 0000 RTLT=21h 51m 4s ↓ 1500 GYROS BC ON ↓ 1501 GYRO INIT ↓ 1510 GYRO FAULT TEST U/L 1835 - - - - - - TLC (SHORT-FORM) - - - - - ↓ 1656 SLEW->HELIO-4A ▼ 1700 DUMMY (14:51) PWS/RH 0538 0539 0105 PLSCAL - 0247 0105 - - - - - PESCAL - - - - - 0425 0105 - - - - - MAGCAL - - - - - 0407 0538 GS-4B 0539	
FDS MODE XB DATA RATE (MI)		CR-5T 160(32) CR-5T 160(32)	
31 DSN COVERAGE HPTXR		1235 - - - - - 63 [T] - - - - - 2130 2110 - - - - - 24 [D] - - - - - 0515	
32 HPTXR		45 [D] - - - - - 0945 1430 - - - - - 34 [o] - - - - - 1745	
RTLT : 17h 3m 14s VOYAGER 2 FDSL : 11AF CCSL : B109 TWNC : ON SB : OFF XB : HI PYR : .05/ .10 / .25 GYROS : ON		1200 RTLT=17h 3m 26s 0000 RTLT=17h 3m 36s ↓ 0733 ALL DB=.05 ↓ 0749 AAI 0750 - - 0827 ASCAL ↓ 0824 RAI ↓ 0827 CRU ↓ 0836 ROLL=.25 ↓ 0836 YAW=.10 ↓ 0837 GYRO FAULT TEST 0437 0437 PWS/RH 0437 GS-4B 0437	
FDS MODE XB DATA RATE (MI)		0718 0830 EL-40 40(30) CR-5T 160(32) CR-5T 160(32)	
VOYAGER COVERAGE		- - - - VGR - - - - - - - - - ON CALL - - - - - - VGR - - - VGR - - - - - - ON CALL - - - - -	
NOTES		[1] S/C 32=CR-5T @ 0700-0718, XB=160(32) [2] S/C 32 - D/L AGC/SNR VARIATIONS EXPECTED DURING ASCAL (0750-0827) [3] S/C 32=GS-4B @ 0437 XB=2.8K(41) NOT RECOVERABLE [4] S/C 31=GS-4B @ 0538 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: 08/30/00 - 10:37

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 13, 2000
257-258

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 : 21h 51m 4s

1200 RTLTL=21h 51m 16s

0000 RTLTL=21h 51m 28s

VOYAGER 1

↓ 1656 SLEW->HELIO-5A

FDSL : 11AF

TLC (SHORT-FORM) -----| D/L | 1754

CCSL : A036
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1330 |-----| 65 [D] |-----| 2200

2140 |--- 15 [D] ---| 0005

2345 |-----| 14 [D] -----| 0510

DSN COVERAGE HPTXR

32

0945 |-----| 34 [o] -----| 1740

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

HPTXR

RTLTL : 17h 3m 36s

1200 RTLTL=17h 3m 48s

0000 RTLTL=17h 4m 0s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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: 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: 08/30/00 - 10:37

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
SEPTEMBER 14, 2000
258-259

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 : 21h 51m 28s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A036
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : ON

1200 RTLTL=21h 51m 40s
 0000 RTLTL=21h 51m 50s

↓ 1656 SLEW->HELIO-6A

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

31 1600 |----- 63 [D] -----| 2130
 2120 |--- 24 [D] ---| 2350
 2330 |----- 14 [D] -----| 0550

HPTXR
 DSN COVERAGE
 32 |----- 45 [D] -----| 1220
 0550 | 45 [D] |

HPTXR

RTLTL : 17h 4m 0s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B109
 TWNC : ON
 SB : OFF XB : HI
 PYR : .05 / .10 / .25
 GYROS : ON

1200 RTLTL=17h 4m 10s
 0000 RTLTL=17h 4m 22s

2052 |----- COMMAND MORATORIUM -----|

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

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

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: 08/30/00 - 10:37

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 15, 2000
259-260

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 : 21h 51m 50s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A036
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : ON

1200 RTLT=21h 52m 2s
 0000 RTLT=21h 52m 14s

↓ 1657 SLEW->HELIO-7A

FDS MODE
 XB DATA RATE (MI)

CR-5T
 160(32)

31
 1415 |----- 54 [D] -----| 2145
 2105 |----- 14 [D] -----| 0310

DSN COVERAGE HPTXR

32
 ----- 45 [D] -----| 1730
 0515 |----- 34 [D] -----

HPTXR

RTLT : 17h 4m 22s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B109
 TWNC : ON
 SB : OFF XB : HI
 PYR : .05 / .10 / .25
 GYROS : ON

1200 RTLT=17h 4m 32s
 0000 RTLT=17h 4m 44s

↓ 0728 AAI
 |----- MAGROL -----| 0731 - 1326
 ↓ 1319 RAI
 ↓ 1326 CRU
 ↓ 1326 GYROS OFF

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

FDS MODE
 XB DATA RATE (MI)

CR-5T
 160(32)

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

NOTES
 [1] S/C 32 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (0731-1326)

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: 08/30/00 - 10:37

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 16, 2000
260-261

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 : 21h 52m 14s

1200 RTLT=21h 52m 26s

0000 RTLT=21h 52m 38s

VOYAGER 1

↓ 1601 GYRO INIT

↓ 1657 SLEW->HELIO-8A

FDSL : 11AF

CCSL : A036
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1125

63 [D]

2120

2350

14 [D]

0550

DSN COVERAGE
HPTXR

32

34 [D]

1425

0550

45 [D]

HPTXR

RTLT : 17h 4m 44s

1200 RTLT=17h 4m 56s

COMMAND MORATORIUM

2022

0000 RTLT=17h 5m 6s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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: 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: 08/30/00 - 10:37

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 17, 2000
261-262

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 : 21h 52m 38s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A036
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : ON

1200 RTLTL=21h 52m 50s
 0000 RTLTL=21h 53m 2s

↓ 1657 SLEW->HELIO-9A

FDS MODE
 XB DATA RATE (MI)

CR-5T
 160(32)

31 1320 |-----54 [D]-----| 1930
 1950 |-----14 [D]-----| 0540

HPTXR

DSN COVERAGE

32 |-----45 [D]-----| 1725

HPTXR

RTLTL : 17h 5m 6s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B109
 TWNC : ON
 SB : OFF XB : HI
 PYR : .05 / .10 / .25
 GYROS : OFF

1200 RTLTL=17h 5m 18s
 0000 RTLTL=17h 5m 30s

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