

ISSUE DATE: 09/06/00 - 13:51

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

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

S/C 31 STATUS
FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -19.571 sec
ROLLREF = RIGIL
KENTAURUS

▼ 1700 DUMMY (14:49)

----- TLC (SHORT-FORM) ----- † D/L -|0032

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

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

S/C 32 STATUS
FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -41.307 sec
ROLLREF = VEGA

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

----- COMMAND MORATORIUM ----- † 1301

----- COMMAND MORATORIUM ----- †

--- |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: 09/06/00 - 13:51

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

HPTXR

DSN COVERAGE

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)

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: 09/06/00 - 13:51

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

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

1200 RTLT=17h 2m 20s

0000 RTLT=17h 2m 30s

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: 09/06/00 - 13:51

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: 09/06/00 - 13:51

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

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

1200 RTLTL=21h 50m 28s
 0000 RTLTL=21h 50m 40s

↓ 1656 SLEW->HELIO-3A

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

DSN COVERAGE HPTXR

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

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

HPTXR

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

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

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: 09/06/00 - 13:51

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

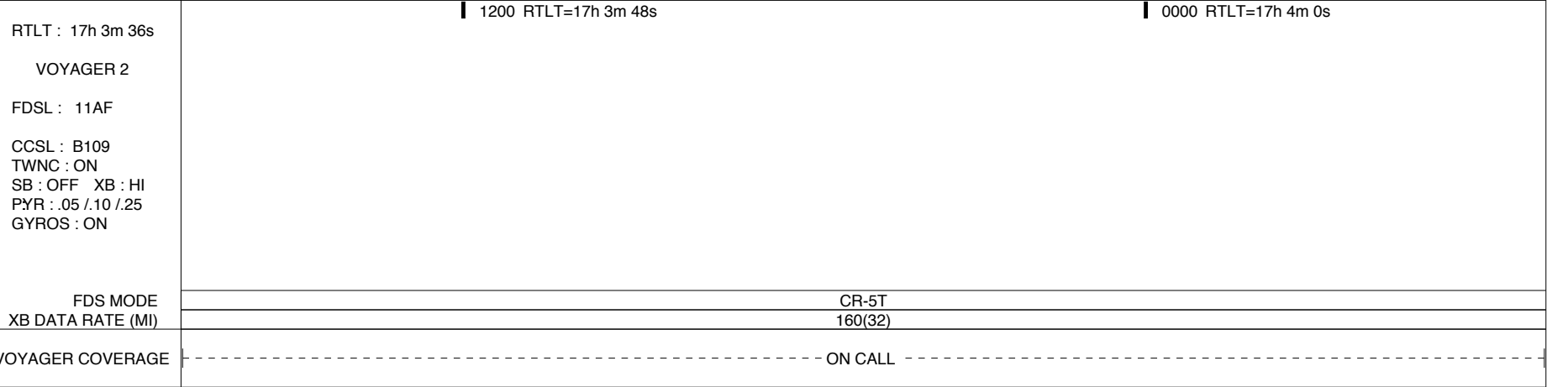
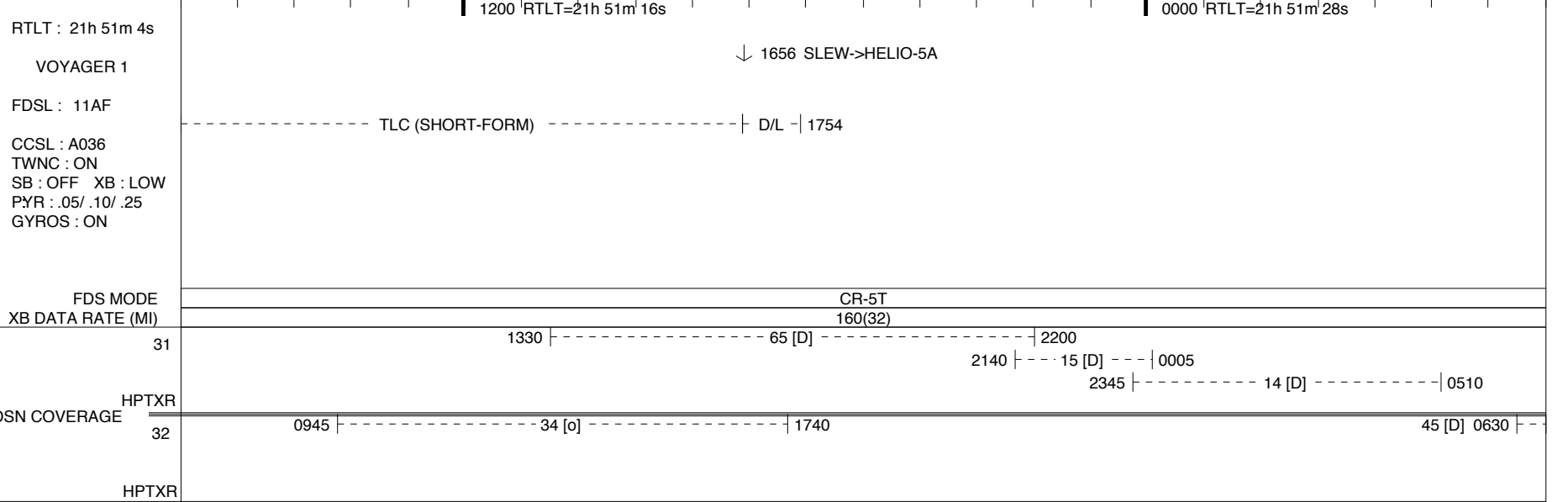
<p>TUESDAY SEPTEMBER 12, 2000 256-257</p>			
<p>UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7</p>			
<p>RTLTL : 21h 50m 40s VOYAGER 1 FDSL : 11AF CCSL : A036 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF</p>		<p>1200 RTLTL=21h 50m 52s 0000 RTLTL=21h 51m 4s</p> <p>↓ 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)</p> <p>PWS/RH 0538 0539</p> <p>0105 PLSCAL - 0247 0105 - - - - - PESCAL - - - - - 0425 0105 - - - - - MAGCAL - - - - - 0407</p> <p>0538 GS-4B 0539</p>	
<p>FDS MODE XB DATA RATE (MI)</p>		<p>CR-5T 160(32)</p>	
<p>31</p>		<p>1235 - - - - - 63 [T] - - - - - 2130 2110 - - - - - 24 [D] - - - - - 0515</p>	
<p>DSN COVERAGE HPTXR</p>		<p>32</p>	
<p>HPTXR</p>		<p>45 [D] - - - - - 0945 1430 - - - - - 34 [o] - - - - - 1745</p>	
<p>RTLTL : 17h 3m 14s VOYAGER 2 FDSL : 11AF CCSL : B109 TWNC : ON SB : OFF XB : HI PYR : .05/ .10/ .25 GYROS : ON</p>		<p>1200 RTLTL=17h 3m 26s 0000 RTLTL=17h 3m 36s</p> <p>↓ 0733 ALL DB=.05 ↓ 0749 AAI 0750 - - - 0827 ASCAL ↓ 0824 RAI ↓ 0827 CRU ↓ 0836 ROLL=.25 ↓ 0836 YAW=.10 ↓ 0837 GYRO FAULT TEST</p> <p>0437 0437 PWS/RH</p> <p>0437 GS-4B 0437</p>	
<p>FDS MODE XB DATA RATE (MI)</p>		<p>EL-40 40(30)</p> <p>CR-5T 160(32)</p> <p>CR-5T 160(32)</p>	
<p>VOYAGER COVERAGE</p>		<p>--- VGR --- - - - - - ON CALL - - - - - - VGR - - VGR - - - - - - ON CALL - - - - -</p> <p>ON CALL</p>	
<p>NOTES</p>		<p>[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</p>	
<p>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</p>			

ISSUE DATE: 09/06/00 - 13:51

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



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: 09/06/00 - 13:51

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

1200 RTLTL=21h 51m 40s

0000 RTLTL=21h 51m 50s

VOYAGER 1

↓ 1656 SLEW->HELIO-6A

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

1630 |----- 63 [D] -----| 2130

2120 |--- 24 [D] ---| 2350

2330 |----- 14 [D] -----| 0550

DSN COVERAGE HPTXR

32

----- 45 [D] -----| 1220

0550 | 45 [D] |

HPTXR

RTLTL : 17h 4m 0s

1200 RTLTL=17h 4m 10s

0000 RTLTL=17h 4m 22s

VOYAGER 2

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

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 ----- 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: 09/06/00 - 13:51

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

DSN COVERAGE HPTXR

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

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 CR-5T
 XB DATA RATE (MI) 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: 09/06/00 - 13:51

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
 VOYAGER 1
 FDSL : 11AF
 CCSL : A036
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : ON

1200 RTLT=21h 52m 26s
 0000 RTLT=21h 52m 38s

↓ 1601 GYRO INIT
 ↓ 1657 SLEW->HELIO-8A

FDS MODE CR-5T
 XB DATA RATE (MI) 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
 VOYAGER 2
 FDSL : 11AF
 CCSL : B109
 TWNC : ON
 SB : OFF XB : HI
 PYR : .05 / .10 / .25
 GYROS : OFF

1200 RTLT=17h 4m 56s
 0000 RTLT=17h 5m 6s

COMMAND MORATORIUM -----| 2022

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: 09/06/00 - 13:51

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

31 1320 |-----54 [D]-----| 1930

DSN COVERAGE HPTXR
 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 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: 09/06/00 - 13:51

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 18, 2000
262-263

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 53m 2s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A036
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : ON

1200 RTLT=21h 53m 14s
 0000 RTLT=21h 53m 24s

↓ 1657 SLEW->HELIO-10A

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

31
 DSN COVERAGE HPTXR
 1950 |----- 25 [D] -----| 2350
 2330 |----- 14 [D] -----| 0520

32 0755 |----- 34 [D] -----| 1630
 HPTXR

RTLT : 17h 5m 30s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B109
 TWNC : ON
 SB : OFF XB : HI
 PYR : .05 / .10 / .25
 GYROS : OFF

1200 RTLT=17h 5m 42s
 0000 RTLT=17h 5m 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: 09/06/00 - 13:51

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 19, 2000
263-264

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 53m 24s

1200 RTLTL=21h 53m 36s

0000 RTLTL=21h 53m 48s

VOYAGER 1

FDSL : 11AF

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

↓ 1957 SLEW->MIDPT-A

PWS/RH 0515 || 0516

↓ 2111 AAI

2114 |----- MAGROL -----| 0309

↓ 0302 RAI

↓ 0309 CRU

↓ 0309 GYROS OFF

0515

GS-4B

0516

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

CR-5T

160(32)

31

1140 |----- 63 [D] -----| 1505

1920 |----- 14 [D] -----| 0445

DSN COVERAGE
HPTXR

32

0945 |----- 34 [D] -----| 1645

0430 |----- 34 [D] -----|

HPTXR

RTLTL : 17h 5m 52s

1200 RTLTL=17h 6m 4s

0000 RTLTL=17h 6m 16s

VOYAGER 2

FDSL : 11AF

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

2125 |----- COMMAND MORATORIUM -----|

0414 || 0415 PWS/RH

PLSCAL 0552 |-----

MAGCAL 0552 |-----

PESCAL 0552 |-----

0414

GS-4B

0415

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 31 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (2114-0309)
- [2] S/C 32=GS-4B @ 0414 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0515 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: 09/06/00 - 13:51

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 20, 2000
264-265

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 53m 48s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A036
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=21h 54m 0s
 0000 RTLT=21h 54m 12s

↓ 1658 SLEW->HELIO-11A

▼ 2230 DUMMY (20:24)

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

31 1600 |-----63 [D]-----| 2110
 2145 |-----24-----| 0345

DSN COVERAGE HPTXR
 32 --- 34 [D] --- | 0930
 1415 |--- 34 [D] ---| 1710
 45 [D] 0630 |---

HPTXR
 1200 RTLT=17h 6m 28s
 0000 RTLT=17h 6m 38s

RTLT : 17h 6m 16s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B109
 TWNC : ON
 SB : OFF XB : HI
 PYR : .05 / .10 / .25
 GYROS : OFF

---| 0734 PLSCAL
 ---| 0854 MAGCAL
 ---| 0912 PESCAL

↓ 1401 X/B LOW POWER
 ↓ 1405 BAY 1 HTR ON

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

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

VOYAGER COVERAGE
 ----- ON CALL ----- |--- VGR ---| ----- 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: 09/06/00 - 13:51

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 21, 2000
265-266

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 54m 12s

1200 RTLT=21h 54m 22s

0000 RTLT=21h 54m 34s

VOYAGER 1

↓ 1658 SLEW->HELIO-12A

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

1600

63 [D]

2310

2330

25 [D]

0550

DSN COVERAGE
HPTXR

32

45 [D]

1710

34 [o] 0645

HPTXR

RTLT : 17h 6m 38s

1200 RTLT=17h 6m 50s

0000 RTLT=17h 7m 2s

COMMAND MORATORIUM

2058

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: 09/06/00 - 13:51

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 22, 2000
266-267

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 54m 34s

1200 RTLT=21h 54m 46s

0000 RTLT=21h 54m 58s

VOYAGER 1

↓ 1658 SLEW->HELIO-13A

FDSL : 11AF

U/L 1330 |-----| TLC (SHORT-FORM) |-----|

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

1100 |-----| 63 [T] |-----| 1500

2330 |-----| 25 [D] |-----| 0500

DSN COVERAGE
HPTXR

32

-----| 34 [o] |-----| 1650

HPTXR

RTLT : 17h 7m 2s

1200 RTLT=17h 7m 14s

0000 RTLT=17h 7m 26s

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: 09/06/00 - 13:51

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 23, 2000
267-268

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 54m 58s

1200 RTLTL=21h 55m 10s

0000 RTLTL=21h 55m 20s

VOYAGER 1

↓ 1658 SLEW->HELIO-14A

FDSL : 11AF

CCSL : A036 --- TLC (SHORT-FORM) --- D/L - 1255

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

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1125

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

1930

----- 2100 -----

25 [D]

----- 0500 -----

DSN COVERAGE HPTXR

32

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

0745 - 1700

45 [D] 0630

HPTXR

RTLTL : 17h 7m 26s

1200 RTLTL=17h 7m 36s

0000 RTLTL=17h 7m 48s

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: 09/06/00 - 13:51

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 24, 2000
268-269

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 55m 20s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A036
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLTL=21h 55m 32s
 0000 RTLTL=21h 55m 44s

↓ 1658 SLEW->HELIO-15A

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

31 1055 |----- 63 [D] -----| 1455
 1925 |--- 25 [D] ---| 2145
 2145 |----- 24 [D] -----| 0345

HPTXR
 DSN COVERAGE
 32 ----- 45 [D] -----| 1655
 HPTXR

RTLTL : 17h 7m 48s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B109
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05 / .10 / .25
 GYROS : OFF

1200 RTLTL=17h 8m 0s
 0000 RTLTL=17h 8m 12s

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