

ISSUE DATE: 12/13/00 - 10:56

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  
DECEMBER 14, 2000  
349-350

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 : 22h 17m 10s

1200 RTLTL=22h 17m 14s

0000 RTLTL=22h 17m 18s

VOYAGER 1

FDSL : 11AF

CCSL : A037

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: -20.141 sec

ROLLREF = RIGIL  
KENTAURUS

↓ 2009 SLEW->HELIO-15A

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

31

1400 |----- 15 [D] -----| 1715

2200 |-- 24 [D] --| 0010

0550 |--- 63 [D] ---|

DSN COVERAGE  
HPTXR

32

----- 45 [D] -----| 1145

2330 - 0735 |----- 43 [D] -----|

HPTXR

RTLTL : 17h 36m 34s

1200 RTLTL=17h 36m 40s

0000 RTLTL=17h 36m 48s

1347 |----- COMMAND MORATORIUM -----|

VOYAGER 2

FDSL : 11AF

CCSL : B110

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : BC ON

S/C 32 STATUS

FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: -52.023 sec

ROLLREF = VEGA

↓ 0055 AAI

0058 |----- MAGROL -----| 0654

RAI 0647 ↓  
CRU 0654 ↓  
GYROS OFF 0654 ↓

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 32 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (0058-0654)

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: 12/13/00 - 10:56

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  
DECEMBER 15, 2000  
350-351

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 : 22h 17m 18s

1200 RTLT=22h 17m 20s

0000 RTLT=22h 17m 24s

VOYAGER 1

↓ 2009 SLEW->HELIO-14A

FDSL : 11AF

▼ 1900 DUMMY (17:17)

U/L 0715 | - | -  
TLC (SHORT-FORM)

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160 (32)

31 ----- 63 [D] ----- | 1100  
1325 | ----- 14 ----- | 2315  
0600 | -- 63 [T] -- |

DSN COVERAGE  
HPTXR

2040 | ----- 34 [D] ----- | 0230 0425 | ----- 45 [D] -----

HPTXR

RTLT : 17h 36m 48s

1200 RTLT=17h 36m 56s

0000 RTLT=17h 37m 2s

VOYAGER 2

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

FDSL : 11AF

CCSL : B110  
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: 12/13/00 - 10:56

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  
DECEMBER 16, 2000  
351-352

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 : 22h 17m 24s

1200 RTLTL=22h 17m 28s

0000 RTLTL=22h 17m 30s

VOYAGER 1

↓ 2009 SLEW->HELIO-13A

FDSL : 11AF

TLC (SHORT-FORM)

D/L -| 0700

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

31

63 [T] -----| 1500

1700 |----- 15 [D] -----| 0015

0545 |--- 63 [D] ---

DSN COVERAGE  
HPTXR

32

45 [D] -----| 1140

2000 |----- 45 [D] -----

HPTXR

RTLTL : 17h 37m 2s

1200 RTLTL=17h 37m 10s

0000 RTLTL=17h 37m 16s

COMMAND MORATORIUM ----| 1317

VOYAGER 2

FDSL : 11AF

CCSL : B110  
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: 12/13/00 - 10:56

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  
DECEMBER 17, 2000  
352-353

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 : 22h 17m 30s

1200 RTLT=22h 17m 34s

0000 RTLT=22h 17m 36s

↓ 2009 SLEW->HELIO-12A

VOYAGER 1

FDSL : 11AF

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

31 ----- 63 [D] ----- | 1055

1300 |

----- 14 [D] -----

| 0015

0540 | -- 63 [D] --

DSN COVERAGE  
HPTXR

32 | 0815 45 [D]

0700 | 43 [D]

HPTXR

RTLT : 17h 37m 16s

1200 RTLT=17h 37m 24s

0000 RTLT=17h 37m 30s

VOYAGER 2

FDSL : 11AF

CCSL : B110  
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: 12/13/00 - 10:56

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  
DECEMBER 18, 2000  
353-354

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 : 22h 17m 36s

1200 RTLTL=22h 17m 40s

0000 RTLTL=22h 17m 42s

VOYAGER 1

↓ 2009 SLEW->HELIO-11A

FDSL : 11AF

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160 (32)

31

----- 63 [D] ----- | 1135

1150 |----- 65 [D] ----- | 1525

1725 |----- 15 [D] ----- | 0025

HPTXR

DSN COVERAGE

32

----- 43 [D] ----- | 1115

0545 |----- 43 [B] -----

HPTXR

RTLTL : 17h 37m 30s

1200 RTLTL=17h 37m 38s

0000 RTLTL=17h 37m 44s

VOYAGER 2

DUMMY (5 MIN BRACKETED 23:55) 0617 ▼

FDSL : 11AF

CCSL : B110  
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: 12/13/00 - 10:56

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  
DECEMBER 19, 2000  
354-355

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 : 22h 17m 42s

1200 RTLTL=22h 17m 46s

0000 RTLTL=22h 17m 48s

VOYAGER 1

↓ 2010 SLEW->MIDPNT-A

FDSL : 11AF

0015 | 0016 PWS/RH

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

0015  
GS-4B 0016

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160 (32)

CR-5T  
160(32)

31

1150 |----- 63 [D] -----| 1500

0700 |54 [D]

1440 |----- 25 [D] -----| 2350

DSN COVERAGE  
HPTXR

32

0845 43 [B]

2025 |----- 34 [D] -----| 0240

0420 |----- 45 [D] -----

HPTXR

RTLTL : 17h 37m 44s

1200 RTLTL=17h 37m 50s

0000 RTLTL=17h 37m 58s

VOYAGER 2

2317 | 2318 PWS/RH

FDSL : 11AF

2124 | 2134 AACS MRO

CCSL : B110  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

2317  
GS-4B 2318

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 @ 2317 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 31=GS-4B @ 0015 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: 12/13/00 - 10:56

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  
DECEMBER 20, 2000  
355-356

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 : 22h 17m 48s

1200 RTLTL=22h 17m 52s

0000 RTLTL=22h 17m 54s

VOYAGER 1

↓ 2010 SLEW->HELIO-10A

FDSL : 11AF

CCSL : A037  
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] --- | 1020

1155 |----- 65 [D] -----| 1600

1920 |----- 15 [D] -----| 0015

DSN COVERAGE  
HPTXR

32 ----- 45 [D] ----- | 1120

34 [o] 0725 |-----

HPTXR

RTLTL : 17h 37m 58s

1200 RTLTL=17h 38m 4s

0000 RTLTL=17h 38m 10s

VOYAGER 2

FDSL : 11AF

CCSL : B110  
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: 12/13/00 - 10:56

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  
DECEMBER 21, 2000  
356-357

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 : 22h 17m 54s

1200 RTLT=22h 17m 56s

0000 RTLT=22h 18m 0s

VOYAGER 1

↓ 2010 SLEW->HELIO-9A

FDSL : 11AF

▼ 1630 DUMMY (14:48)

CSSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

31

1120 | 54 [D] | 1315

1255 |-----14-----| 1720

1925 |-----24 [D]-----| 2325

DSN COVERAGE  
HPTXR

32

HPTXR

34 [o] |-----| 1110

2015 |-----34 [o]-----| 0340

RTLT : 17h 38m 10s

1200 RTLT=17h 38m 18s

0000 RTLT=17h 38m 24s

VOYAGER 2

FDSL : 11AF

CSSL : B110  
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: 12/13/00 - 10:56

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  
DECEMBER 22, 2000  
357-358

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 : 22h 18m 0s

1200 RTLT=22h 18m 2s

0000 RTLT=22h 18m 4s

VOYAGER 1

↓ 2010 SLEW->HELIO-8A

FDSL : 11AF

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

1225 |-----63 [D]-----| 1640

1620 |-----25 [D]-----| 2340

0650 |54 [T] |

DSN COVERAGE  
HPTXR

32

2015 |-----45 [D]-----

HPTXR

RTLT : 17h 38m 24s

1200 RTLT=17h 38m 30s

0000 RTLT=17h 38m 36s

VOYAGER 2

FDSL : 11AF

CCSL : B110  
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

CHRISTMAS 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: 12/13/00 - 10:56

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  
DECEMBER 23, 2000  
358-359

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 : 22h 18m 4s

1200 RTLTL=22h 18m 6s

0000 RTLTL=22h 18m 10s

VOYAGER 1

↓ 2010 SLEW->HELIO-7A

FDSL : 11AF

U/L 1430 | - - - - - TLC (SHORT-FORM) - - - - -

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

54 [T] - - - - -

1525

1635 | - - - - -

15 [D] - - - - -

2350

0515 | - - - - -

63 [D] - - - - -

DSN COVERAGE  
HPTXR

32

45 [D] - - - - | 1015

1950 | - - - - -

34 [D] - - - - -

0155

0415 | - - - - -

45 [D] - - - - -

HPTXR

RTLTL : 17h 38m 36s

1200 RTLTL=17h 38m 42s

0000 RTLTL=17h 38m 48s

VOYAGER 2

FDSL : 11AF

CCSL : B110  
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: 12/13/00 - 10:56

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  
DECEMBER 24, 2000  
359-360

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 : 22h 18m 10s

1200 RTLT=22h 18m 12s

0000 RTLT=22h 18m 14s

VOYAGER 1

↓ 2010 SLEW->HELIO-6A

FDSL : 11AF

----- TLC (SHORT-FORM) ----- | D/L -| 1416

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

----- 63 [D] ----- | 1105

1250 |----- 14 [D] ----- | 2210

DSN COVERAGE  
HPTXR

32

----- 45 [D] ----- | 1100

2035 - 0715 |----- 34 [o] ----- |

HPTXR

RTLT : 17h 38m 48s

1200 RTLT=17h 38m 56s

0000 RTLT=17h 39m 2s

VOYAGER 2

FDSL : 11AF

CCSL : B110  
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: 12/13/00 - 10:56

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  
DECEMBER 25, 2000  
360-361

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 : 22h 18m 14s

1200 RTLT=22h 18m 16s

0000 RTLT=22h 18m 18s

VOYAGER 1

↓ 2010 SLEW->HELIO-5A

FDSL : 11AF

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

1345 |-----25 [D]-----| 2325

0510 |-----63 [D]-----|

DSN COVERAGE  
HPTXR

32

2000 |-----34 [o]-----| 0315

HPTXR

RTLT : 17h 39m 2s

1200 RTLT=17h 39m 8s

0000 RTLT=17h 39m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B110  
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: 12/13/00 - 10:56

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  
DECEMBER 26, 2000  
361-362

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 : 22h 18m 18s

1200 RTLTL=22h 18m 20s

0000 RTLTL=22h 18m 22s

VOYAGER 1

↓ 2010 SLEW->HELIO-4A

2351 | 2352 PWS/RH

FDSL : 11AF

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

2351  
GS-4B 2352

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

CR-5T  
160(32)

31 ---|0835 63 [D]

1300 |----- 14 [D] -----| 1715

1700 |----- 25 [D] -----| 2335

DSN COVERAGE  
HPTXR

1940 |----- 34 [D] -----| 0300 0515 |--- 43 [D] ---

HPTXR

RTLTL : 17h 39m 12s

1200 RTLTL=17h 39m 18s

0000 RTLTL=17h 39m 24s

VOYAGER 2

2254 | 2254 PWS/RH

FDSL : 11AF

CCSL : B110  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

2254  
GS-4B 2254

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 @ 2254 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 31=GS-4B @ 2351 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: 12/13/00 - 10:56

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  
DECEMBER 27, 2000  
362-363

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 : 22h 18m 22s

1200 RTLT=22h 18m 24s

0000 RTLT=22h 18m 26s

VOYAGER 1

↓ 2010 SLEW->HELIO-3A

FDSL : 11AF

▼ 1630 DUMMY (14:48)

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

31 1240 |----- 14 -----| 1710

DSN COVERAGE HPTXR

32 --- 43 [D] --- | 1000

0530 |--- 45 [D] ---|

HPTXR

RTLT : 17h 39m 24s

1200 RTLT=17h 39m 30s

0000 RTLT=17h 39m 36s

VOYAGER 2

FDSL : 11AF

CCSL : B110  
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: 12/13/00 - 10:56

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  
DECEMBER 28, 2000  
363-364

| S/C STATUS MEETING AT 9:00

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 : 22h 18m 26s

1200 RTLT=22h 18m 28s

0000 RTLT=22h 18m 30s

VOYAGER 1

↓ 2010 SLEW->HELIO-2A

FDSL : 11AF

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

31

1145 |----- 65 [D] -----| 1600

0440 |-- 63 [D] --| 0645

DSN COVERAGE  
HPTXR

32

----- 45 [D] -----| 1100

0330 - 0730 |----- 34 [D] -----|

HPTXR

RTLT : 17h 39m 36s

1200 RTLT=17h 39m 42s

0000 RTLT=17h 39m 48s

VOYAGER 2

FDSL : 11AF

CCSL : B110  
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: 12/13/00 - 10:56

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  
DECEMBER 29, 2000  
364-365

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 : 22h 18m 30s

1200 RTLT=22h 18m 32s

0000 RTLT=22h 18m 34s

VOYAGER 1

↓ 2010 SLEW->HELIO-1A

FDSL : 11AF

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

1330 |----- 24 [D] -----| 1955

0450 |----- 63 [D] -----|

DSN COVERAGE  
HPTXR

32

0405 |----- 45 [D] -----|

HPTXR

RTLT : 17h 39m 48s

1200 RTLT=17h 39m 52s

0000 RTLT=17h 39m 58s

VOYAGER 2

FDSL : 11AF

CCSL : B110  
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: 12/13/00 - 10:56

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  
DECEMBER 30, 2000  
365-366

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 : 22h 18m 34s

1200 RTLTL=22h 18m 36s

0000 RTLTL=22h 18m 36s

VOYAGER 1

FDSL : 11AF

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

U/L 0615 |---|-----|  
TLS (SHORT-FORM)

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

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

0500 |-----63 [T]-----

1225 |-----14 [D]-----|1715

1805 |-----25 [D]-----|2205

HPTXR

DSN COVERAGE

32

HPTXR

-----45 [D]-----|1050

RTLTL : 17h 39m 58s

1200 RTLTL=17h 40m 4s

0000 RTLTL=17h 40m 8s

VOYAGER 2

FDSL : 11AF

CCSL : B110  
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: 12/13/00 - 10:56

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  
DECEMBER 31, 2000  
366-001

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 : 22h 18m 36s

1200 RTLTL=22h 18m 38s

0000 RTLTL=22h 18m 40s

VOYAGER 1

FDSL : 11AF

TLC (SHORT-FORM)

D/L 0602

CCSL : A037  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31 --- 0845 63 [T]

1935 |----- 14 [D] -----| 2350

0445 |----- 63 [D] -----

DSN COVERAGE  
HPTXR

32

1920 |----- 34 [D] -----| 2310

HPTXR

RTLTL : 17h 40m 8s

1200 RTLTL=17h 40m 14s

0000 RTLTL=17h 40m 18s

VOYAGER 2

FDSL : 11AF

CCSL : B110  
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