

ISSUE DATE: 04/05/01 - 09:14

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  
APRIL 5, 2001  
095-096

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 : 22h 14m 46s

1200 RTLTL=22h 14m 44s

0000 RTLTL=22h 14m 44s

VOYAGER 1

S/C 31 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: -20.953 sec

CCSL : A038  
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 ----- 14 [D] ----- | 1205 ----- 14 [D] 0615 |-----

1145 |----- 25 [D] ----- | 1445

2245 - 0635 |----- 63 [D] ----- |

DSN COVERAGE  
HPTXR

32

1310 |----- 34 [D] ----- | 1745

0140 |----- 45 [D] ----- | 0440

HPTXR

RTLTL : 17h 39m 34s

1200 RTLTL=17h 39m 30s

0000 RTLTL=17h 39m 28s

VOYAGER 2

S/C 32 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: -64.333 sec

CCSL : B111  
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: 04/05/01 - 09:14

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  
APRIL 6, 2001  
096-097

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 : 22h 14m 44s

1200 RTLT=22h 14m 42s

0000 RTLT=22h 14m 42s

VOYAGER 1

FDSL : 11AF

CCSL : A038  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

31

14 [D]

1350

2245

63 [D]

1345

15 [D]

1720

DSN COVERAGE  
HPTXR

32

1745

34 [D]

0020

0140

45 [D]

0420

HPTXR

RTLT : 17h 39m 28s

1200 RTLT=17h 39m 24s

0000 RTLT=17h 39m 20s

VOYAGER 2

FDSL : 11AF

CCSL : B111  
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: 04/05/01 - 09:14

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  
APRIL 7, 2001  
097-098

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 : 22h 14m 42s

1200 RTLT=22h 14m 40s

0000 RTLT=22h 14m 40s

VOYAGER 1

FDSL : 11AF

CCSL : A038  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

31

0755 63 [D]

25 [D] 0655

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

0735 - 1715

2245 - 0630

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

HPTXR

DSN COVERAGE

32

0055

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

0435

HPTXR

RTLT : 17h 39m 20s

1200 RTLT=17h 39m 16s

0000 RTLT=17h 39m 14s

VOYAGER 2

FDSL : 11AF

CCSL : B111  
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: 04/05/01 - 09:14

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  
APRIL 8, 2001  
098-099

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 : 22h 14m 40s  
 VOYAGER 1  
 FDSL : 11AF  
 CCSL : A038  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

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

1200 RTLT=22h 14m 40s 0000 RTLT=22h 14m 38s

31 ----- 25 [D] ----- 1640 ----- 25 [D] 0640 |

HPTXR 2240 - 0635 | ----- 63 [D] ----- |

DSN COVERAGE HPTXR 0135 | ----- 43 [D] ----- | 0500

32 HPTXR

RTLT : 17h 39m 14s  
 VOYAGER 2  
 FDSL : 11AF  
 CCSL : B111  
 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 -----

1200 RTLT=17h 39m 10s 0000 RTLT=17h 39m 6s

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: 04/05/01 - 09:14

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  
APRIL 9, 2001  
099-100

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 : 22h 14m 38s

1200 RTLT=22h 14m 38s

0000 RTLT=22h 14m 36s

VOYAGER 1

FDSL : 11AF

↓ 2017 BEGIN SEQUENCE A039

CCSL : A038  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160 (32)

31 ----- 25 [D] ----- 1525 2235 - 0620 |----- 63 [D] ----- 25 [D] 0635 |

DSN COVERAGE  
HPTXR

32 1255 |----- 34 [D] ----- 1750

HPTXR

RTLT : 17h 39m 6s

1200 RTLT=17h 39m 2s

0000 RTLT=17h 39m 0s

VOYAGER 2

FDSL : 11AF

CCSL : B111  
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: 04/05/01 - 09:14

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  
APRIL 11, 2001  
101-102

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 : 22h 14m 36s

1200 RTLT=22h 14m 36s

0000 RTLT=22h 14m 34s

VOYAGER 1

TLC (SHORT-FORM)

D/L 0448

FDSL : 11AF

CCSL : A039  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

-----25 [D] ----- | 1525

2150-0615 | -----63 [D] ----- | 0555 | 14 [D]

DSN COVERAGE  
HPTXR

32

1250 | -----34 [D] ----- | 1650

HPTXR

RTLT : 17h 38m 52s

1200 RTLT=17h 38m 50s

0000 RTLT=17h 38m 46s

VOYAGER 2

FDSL : 11AF

CCSL : B111  
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: 04/05/01 - 09:14

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  
APRIL 12, 2001  
102-103

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 : 22h 14m 34s

1200 RTLT=22h 14m 34s

0000 RTLT=22h 14m 34s

VOYAGER 1

FDSL : 11AF

↓ 2255 SP SUPL HTR OFF

CCSL : A039  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

31 ----- 14 [D] ----- | 1155 25 [D] 0620 | ---

1135 | ----- 25 [D] ----- | 1445

2225 | ----- 63 [D] ----- | 0600

DSN COVERAGE  
HPTXR

32 1300 | ----- 34 [D] ----- | 1740

0145 | --- 45 [D] --- | 0415

HPTXR

RTLT : 17h 38m 46s

1200 RTLT=17h 38m 42s

0000 RTLT=17h 38m 38s

VOYAGER 2

FDSL : 11AF

CCSL : B111  
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: 04/05/01 - 09:14

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  
APRIL 13, 2001  
103-104

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 : 22h 14m 34s  
 VOYAGER 1  
 FDSL : 11AF  
 CCSL : A039  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

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

1200 RTLT=22h 14m 34s 0000 RTLT=22h 14m 32s

DSN COVERAGE HPTXR  
 31 ----- 25 [D] ----- | 1445 2220 | - - - 63 [D] - - - | 0020 15 [D] 0605 | - - -  
 HPTXR  
 32 1240 | - - - - - 34 [D] - - - - - | 1740 0135 | - - - - 45 [D] - - - - | 0405  
 HPTXR

RTLT : 17h 38m 38s  
 VOYAGER 2  
 FDSL : 11AF  
 CCSL : B111  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

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

1200 RTLT=17h 38m 36s 0000 RTLT=17h 38m 32s

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: 04/05/01 - 09:14

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  
APRIL 14, 2001  
104-105

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 : 22h 14m 32s

1200 RTLT=22h 14m 32s

0000 RTLT=22h 14m 32s

VOYAGER 1

FDSL : 11AF

CCSL : A039  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31 -----15 [D] ----- 1310

2140 |-----63 [D]-----| 0545 | 14 [D] |  
0550

DSN COVERAGE  
HPTXR

32 1250 |-----34 [D]-----| 1745

0130 |---45 [D]---| 0405

HPTXR

RTLT : 17h 38m 32s

1200 RTLT=17h 38m 28s

0000 RTLT=17h 38m 26s

VOYAGER 2

FDSL : 11AF

CCSL : B111  
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: 04/05/01 - 09:14

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  
APRIL 15, 2001  
105-106

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 : 22h 14m 32s  
 VOYAGER 1  
 FDSL : 11AF  
 CCSL : A039  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

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

1200 RTLT=22h 14m 32s 0000 RTLT=22h 14m 32s

DSN COVERAGE HPTXR  
 31 -----14 [D] -----| 1215  
 1155 |----- 25 [D] -----| 1630  
 2215 |----- 63 [D] -----| 0545  
 0545 | 14 [D] |

HPTXR  
 32 1230 |----- 34 [D] -----| 1745  
 0125 |----- 43 [D] -----| 0430

RTLT : 17h 38m 26s  
 VOYAGER 2  
 FDSL : 11AF  
 CCSL : B111  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

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

1200 RTLT=17h 38m 22s 0000 RTLT=17h 38m 18s

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: 04/05/01 - 09:14

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  
APRIL 16, 2001  
106-107

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 : 22h 14m 32s

1200 RTLT=22h 14m 32s

0000 RTLT=22h 14m 32s

VOYAGER 1

FDSL : 11AF

↓ 2308 SLEW->HELIO-1C

CCSL : A039  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

----- 14 [D] ----- | 1445

2215 |----- 63 [D] ----- | 0540

25 [D] 0620 |-----

DSN COVERAGE  
HPTXR

32

1230 |----- 34 [o] ----- | 1900

HPTXR

RTLT : 17h 38m 18s

1200 RTLT=17h 38m 16s

0000 RTLT=17h 38m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B111  
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: 04/05/01 - 09:14

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  
APRIL 17, 2001  
107-108

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 : 22h 14m 32s

1200 RTLTL=22h 14m 30s

0000 RTLTL=22h 14m 30s

VOYAGER 1

1725 | 1726 PWS/RH

U/L 0000 | - | - - - - - TLC (SHORT-FORM) - - - - -

FDSL : 11AF

CCSL : A039  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1725  
GS-4B 1726

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

CR-5T  
160(32)

31

----- 25 [D] ----- | 1445

2225 | - - - - - 63 [T] - - - - - | 0615 | - - - - - 25 [D] 0615 | - - - - - 0545

DSN COVERAGE  
HPTXR

32

1150 | - - - - - 45 [D] - - - - - | 1605

HPTXR

RTLTL : 17h 38m 12s

1200 RTLTL=17h 38m 8s

0000 RTLTL=17h 38m 4s

VOYAGER 2

1629 | 1630 PWS/RH

FDSL : 11AF

CCSL : B111  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1629  
GS-4B 1630

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 @ 1629 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1725 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: 04/05/01 - 09:14

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  
APRIL 18, 2001  
108-109

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 : 22h 14m 30s

1200 RTLT=22h 14m 30s

0000 RTLT=22h 14m 30s

VOYAGER 1

----- TLC (SHORT-FORM) ----- D/L -| 2343

FDSL : 11AF

CCSL : A039  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

----- 25 [D] ----- | 1445

0555 | .14 -

2210 | ----- 63 [D] ----- | 0545

DSN COVERAGE  
HPTXR

32

1220 | ----- 34 [D] ----- | 1820

0115 | ----- 43 [D] ----- | 0415

HPTXR

RTLT : 17h 38m 4s

1200 RTLT=17h 38m 2s

0000 RTLT=17h 37m 58s

VOYAGER 2

FDSL : 11AF

CCSL : B111  
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: 04/05/01 - 09:14

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  
APRIL 19, 2001  
109-110

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 : 22h 14m 30s

1200 RTLTL=22h 14m 30s

0000 RTLTL=22h 14m 32s

VOYAGER 1

FDSL : 11AF

▼ 1435 DUMMY (12:50)

CCSL : A039  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

31 ----- 14 ----- | 1445 24 [D] 0610 | ---

2205 | ----- 63 [D] ----- | 0525

DSN COVERAGE HPTXR

32 1215 | ----- 34 [D] ----- | 1610 0110 | --- 45 [D] --- | 0345

HPTXR

RTLTL : 17h 37m 58s

1200 RTLTL=17h 37m 56s

0000 RTLTL=17h 37m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B111  
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: 04/05/01 - 09:14

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  
APRIL 20, 2001  
110-111

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 : 22h 14m 32s

1200 RTLT=22h 14m 32s

0000 RTLT=22h 14m 32s

VOYAGER 1

FDSL : 11AF

CCSL : A039  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

-----24 [D]----- | 1115

1055 |-----25 [D]----- | 1445

2200 |-----63 [D]-----

25 [D] 0650 |

DSN COVERAGE  
HPTXR

32

1125 |-----43----- | 1740

2300 |-----34 [o]----- | 0330

HPTXR

RTLT : 17h 37m 52s

1200 RTLT=17h 37m 48s

0000 RTLT=17h 37m 46s

VOYAGER 2

FDSL : 11AF

CCSL : B111  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

▼ 1612 DUMMY (5 MIN BRACKETED - NO D/L)

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: 04/05/01 - 09:14

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  
APRIL 21, 2001  
111-112

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 : 22h 14m 32s

1200 RTLT=22h 14m 32s

0000 RTLT=22h 14m 32s

VOYAGER 1

FDSL : 11AF

CCSL : A039  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31 | 0710 63 [D]

0530 | 14 [D]

----- 25 [D] ----- | 1550

2200 | ----- 63 [D] ----- | 0510

DSN COVERAGE  
HPTXR

32

1940 | ----- 34 [O] ----- | 2345

0105 | ---- 45 [D] ---- | 0340

HPTXR

RTLT : 17h 37m 46s

1200 RTLT=17h 37m 42s

0000 RTLT=17h 37m 38s

VOYAGER 2

FDSL : 11AF

CCSL : B111  
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: 04/05/01 - 09:14

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  
APRIL 22, 2001  
112-113

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 : 22h 14m 32s

1200 RTLT=22h 14m 32s

0000 RTLT=22h 14m 32s

VOYAGER 1

FDSL : 11AF

CCSL : A039  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 14 [D] ----- | 1240

2200 |----- 63 [D] ----- | 0540 |-- 14 -- | 0505

DSN COVERAGE HPTXR

32 1120 |----- 43 [D] ----- | 1735

1845 |----- 34 [D] ----- | 2145

HPTXR

RTLT : 17h 37m 38s

1200 RTLT=17h 37m 36s

0000 RTLT=17h 37m 32s

VOYAGER 2

FDSL : 11AF

CCSL : B111  
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