

ISSUE DATE: 04/16/01 - 16:12

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

RTLTL : 22h 14m 34s

1200 RTLTL=22h 14m 34s

0000 RTLTL=22h 14m 34s

VOYAGER 1

S/C 31 STATUS

FDSL : 11AF

↓ 2255 SP SUPL HTR OFF

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

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -20.987 sec

ROLLREF = RIGIL
KENTAURUS

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

RTLTL : 17h 38m 46s

1200 RTLTL=17h 38m 42s

0000 RTLTL=17h 38m 38s

VOYAGER 2

S/C 32 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -65.086 sec

ROLLREF = VEGA

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: 04/16/01 - 16:12

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

1200 RTLT=22h 14m 34s

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

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

2220 - 0625 |----- 63 [D] ----- |----- 15 [D] 0605 |-----

DSN COVERAGE
HPTXR

32

1240 |----- 34 [D] ----- | 1740

0135 |----- 45 [D] ----- | 0405

HPTXR

RTLT : 17h 38m 38s

1200 RTLT=17h 38m 36s

0000 RTLT=17h 38m 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

ISSUE DATE: 04/16/01 - 16:12

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: 04/16/01 - 16:12

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

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] ----- | 1215

1155 |----- 25 [D] -----| 1630

2215 |----- 63 [D] -----| 0545 | 14 [D] |

DSN COVERAGE HPTXR

32

1230 |----- 34 [D] -----| 1745

0125 |----- 43 [D] -----| 0430

HPTXR

RTLT : 17h 38m 26s

1200 RTLT=17h 38m 22s

0000 RTLT=17h 38m 18s

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: 04/16/01 - 16:12

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] ----- 25 [D] 0620 ----- 0540

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: 04/16/01 - 16:12

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
[NOTE 3]

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
- [3] S/C 32 - WAS CHANGED TO DSS 43, BUT CHANGE CANCELLED

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: 04/16/01 - 16:12

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: 04/16/01 - 16:12

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: 04/16/01 - 16:12

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
 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 -----24 [D]----- | 1115
 1055 |-----25 [D]----- | 1445
 2200 |-----63 [D]-----
 25 [D] 0650 |

32 1125 |-----43----- | 1740
 2300 |-----34 [o]----- | 0330

HPTXR

RTLT : 17h 37m 52s
 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 37m 48s 0000 RTLT=17h 37m 46s

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

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: 04/16/01 - 16:12

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

RTLTL : 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 RTLTL=22h 14m 32s

0000 RTLTL=22h 14m 32s

31 | 0710 63 [D] | 0530 | 14 [D] |

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

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

HPTXR

DSN COVERAGE

32 | 1940 | ----- 34 [o] ----- | 2345

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

HPTXR

RTLTL : 17h 37m 46s
 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 RTLTL=17h 37m 42s

0000 RTLTL=17h 37m 38s

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: 04/16/01 - 16:12

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
 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

31 ----- 14 [D] ----- | 1240 0525 | - - 14 [D] - -

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

DSN COVERAGE HPTXR
 32 1120 | ----- 43 [D] ----- | 1735
 1845 | ----- 34 [D] ----- | 2145
 HPTXR

RTLT : 17h 37m 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 37m 36s 0000 RTLT=17h 37m 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: 04/16/01 - 16:12

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 23, 2001
113-114

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 34s

0000 RTLT=22h 14m 34s

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] ----- | 1445

2155 | ----- 63 [D] ----- | 0540 | 25 [D] | 0505

DSN COVERAGE
HPTXR

32

1450 | ----- 34 [o] ----- | 2110

HPTXR

RTLT : 17h 37m 32s

1200 RTLT=17h 37m 30s

0000 RTLT=17h 37m 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: 04/16/01 - 16:12

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 24, 2001
114-115

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 34s

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)

CR-5T
160(32)

25 [D] 1410

2210 | 63 [T] 25 [D] 0700
0545

DSN COVERAGE HPTXR

31

32

HPTXR

RTLTL : 17h 37m 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)

CR-5T
160(32)

1200 RTLTL=17h 37m 22s

0000 RTLTL=17h 37m 20s

1604 | 1605 PWS/RH

▼ 2017 DUMMY (5 MIN BRACKETED - 13:55)

1605
GS-4B 1605

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 1605 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1701 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: 04/16/01 - 16:12

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 25, 2001
115-116

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 36s

0000 RTLT=22h 14m 36s

VOYAGER 1

TLC (SHORT-FORM)

D/L - 0448

FDSL : 11AF

0917 | PLSCAL - | 1059

BAY 1 HTR OFF 0638 ↓

CCSL : A039

0917 | --- MAGCAL --- | 1219

TWNC : ON

0917 | --- PESCAL --- | 1237

X/B HI POWER 0642 ↓

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

0750 | --- | 0901 TAPPOS

FDS MODE

CR-5T

XB DATA RATE (MI)

160(32)

31

25 [D] --- | 0700 - 1535

2150 | --- 63 [D] --- | 14 [D] 0635 | 0545

HPTXR

DSN COVERAGE

32

1130 | --- 45 [D] --- | 2145

HPTXR

RTLT : 17h 37m 20s

1200 RTLT=17h 37m 16s

0000 RTLT=17h 37m 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

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: 04/16/01 - 16:12

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 26, 2001
116-117

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 36s

VOYAGER 1

↓ 0738 YAW=.05

↓ 1437 YAW=.10

DUMMY (2:15) 0400 ▼

FDSL : 11AF

GYROS BC ON 0632 ↓

GYRO INIT 0632 ↓

CCSL : A039

TWNC : ON

SB : OFF XB : HIGH

PYR : .05/ .10/ .25

GYROS : OFF

GYRO FAULT TEST 0642 ↓

0747 |----- PWSPB -----| 1422

TAPPOS 0610- 0614 ||

0747

1422

FDS MODE
XB DATA RATE (MI)

PB-14

1.4K(39)

CR-5T

160(32)

31

----- 14 [D] ----- | 1450

2200 |----- 63 -----| 0525 |-- 25 [D] --| 0445

DSN COVERAGE
HPTXR

32

1155 |----- 34 [o] -----| 2020

HPTXR

RTLT : 17h 37m 14s

1200 RTLT=17h 37m 10s

0000 RTLT=17h 37m 8s

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

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

↑ ON CALL

NOTES

[1] S/C 31=CR-5T @ 1702 XB=160(32)

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: 04/16/01 - 16:12

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 27, 2001
117-118

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 40s

VOYAGER 1

↓ 2208 SLEW->Alpha Vir

FDSL : 11AF

↓ 0108 SLEW->DARK PLATE

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

|| 0737 - 0743 CCSTIM (B)

2154

0309

FDS MODE
XB DATA RATE (MI)

CR-5T

UV-5A

CR-5T

160(32)

600(36)

160(32)

31

25 [D]

1355

2235

54 [D]

0225

0520

15 [D]

DSN COVERAGE
HPTXR

32

1125

45 [D]

0245

HPTXR

RTLT : 17h 37m 8s

1200 RTLT=17h 37m 4s

0000 RTLT=17h 37m 2s

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

↑ VGR ON CALL

NOTES

[1] S/C 31=UV-5A @ 2154 IS BELOW THRESHOLD AT DSS-54

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: 04/16/01 - 16:12

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 28, 2001
118-119

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

1200 RTLT=22h 14m 40s

0000 RTLT=22h 14m 40s

VOYAGER 1

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 --- 15 [D] --- | 0935

2230 |----- 54 [D] ----- | 0435

DSN COVERAGE
HPTXR

32 1055 |----- 43 [D] ----- | 1730

HPTXR

RTLT : 17h 37m 2s

1200 RTLT=17h 36m 58s

0000 RTLT=17h 36m 56s

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: 04/16/01 - 16:12

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 29, 2001
119-120

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

1200 RTLT=22h 14m 42s

0000 RTLT=22h 14m 44s

VOYAGER 1

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

2040 |----- 63 [D] -----

DSN COVERAGE
HPTXR

32

1105 |----- 43 [D] -----| 1730

1930 |----- 45 [D] -----| 0255

HPTXR

RTLT : 17h 36m 56s

1200 RTLT=17h 36m 52s

0000 RTLT=17h 36m 50s

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