

ISSUE DATE: 04/12/00 - 07:33

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 13, 2000
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

RTLTL : 21h 14m 30s

1200 RTLTL=21h 14m 30s

0000 RTLTL=21h 14m 28s

VOYAGER 1

S/C 31 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -18.663 sec

CCSL : A035
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

----- 15 [D] ----- | 1445

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

DSN COVERAGE
HPTXR

32

1230 | ----- 34 [D] ----- | 1945

HPTXR

RTLTL : 16h 47m 16s

1200 RTLTL=16h 47m 14s

0000 RTLTL=16h 47m 10s

VOYAGER 2

S/C 32 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -25.192 sec

CCSL : B107
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: 04/12/00 - 07:33

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 14, 2000
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 : 21h 14m 28s

1200 RTLT=21h 14m 28s

0000 RTLT=21h 14m 28s

VOYAGER 1

FDSL : 11AF

CCSL : A035
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

2140 |-----63 [D]-----| 0250 0545 | 15 [D] |

DSN COVERAGE HPTXR

32

1205 |-----45 [D]-----| 1605

HPTXR

RTLT : 16h 47m 10s

1200 RTLT=16h 47m 6s

0000 RTLT=16h 47m 2s

VOYAGER 2

FDSL : 11AF

CCSL : B107
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: 04/12/00 - 07:33

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 15, 2000
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 : 21h 14m 28s

1200 RTLT=21h 14m 28s

0000 RTLT=21h 14m 28s

VOYAGER 1

FDSL : 11AF

CCSL : A035

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] ----- 1650 ----- 2135 |----- 63 [D] ----- 0555 | 25 [D] | 0600

DSN COVERAGE HPTXR

32 ----- 1200 |----- 45 [D] ----- | 0145

HPTXR

RTLT : 16h 47m 2s

1200 RTLT=16h 47m 0s

0000 RTLT=16h 46m 56s

VOYAGER 2

FDSL : 11AF

CCSL : B107

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: 04/12/00 - 07:33

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 16, 2000
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

RTLT : 21h 14m 28s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A035
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=21h 14m 28s
 0000 RTLT=21h 14m 28s

↓ 1938 SLEW->HELIO-1A

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

31 ----- 25 [D] ----- | 1355
 2130 |----- 63 [D] ----- | 0245
 0550 | 15 [D] |
 0225 - 0610 |----- 65 [D] ----- |

DSN COVERAGE HPTXR

32
 1725 |----- 45 [D] ----- | 0150
 HPTXR

RTLT : 16h 46m 56s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B107
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=16h 46m 52s
 0000 RTLT=16h 46m 48s

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: 04/12/00 - 07:33

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 17, 2000
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 : 21h 14m 28s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A035
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

↓ 0738 SLEW->HELIO-2A
 ↓ 1938 SLEW->HELIO-3A

1200 RTLT=21h 14m 28s
 0000 RTLT=21h 14m 28s

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

DSN COVERAGE HPTXR
 31 ----- 15 [D] ----- 1400
 2125 |----- 63 [D] ----- 0545 | 15 [D] | 0600
 HPTXR
 32 1140 |----- 43 [B] ----- | 2145
 HPTXR

RTLT : 16h 46m 48s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B107
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

▼ 1902 DUMMY (5 MIN BRACKETED 11:49)

1200 RTLT=16h 46m 48s
 0000 RTLT=16h 46m 42s

FDS MODE CR-5T
 XB DATA RATE (MI) 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: 04/12/00 - 07:33

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 19, 2000
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 : 21h 14m 28s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A035
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=21h 14m 28s
 0000 RTLT=21h 14m 28s

↓ 0738 SLEW->HELIO-6A
 ↓ 1219 PLS REPL HTR ON
 ↓ 1229 PLS ON
 ↓ 1235 PLS PLASMA MEAS
 ↓ 1938 SLEW->HELIO-7A

----- TLC (SHORT-FORM) ----- † D/L - † 2300
 ↓ 1242 PLS V MON
 ↓ 1248 PLS MOD ON

FDS MODE
 XB DATA RATE (MI)

CR-5T
 160(32)

31 ----- 25 [D] ----- † 1555
 2120 † ----- 63 [D] ----- † 0240
 0550 † 25 [D] †

HPTXR
 DSN COVERAGE

32 1135 † 43 [D] † 1255
 1240 † ----- 34 [D] ----- † 1550

HPTXR

RTLT : 16h 46m 36s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B107
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=16h 46m 32s
 0000 RTLT=16h 46m 28s

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: 04/12/00 - 07:33

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 20, 2000
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 : 21h 14m 28s

1200 RTLTL=21h 14m 28s

0000 RTLTL=21h 14m 28s

VOYAGER 1

↓ 0738 SLEW->HELIO-8A

↓ 1938 SLEW->HELIO-9A

FDSL : 11AF

▼ 2200 DUMMY (NO D/L)

CCSL : A035
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] ----- | 1515 ----- 2130 | ----- 63 ----- | 0550 | 25 [D] ----- | 0545

DSN COVERAGE
HPTXR

32 ----- 1200 | ----- 34 [D] ----- | 2145

HPTXR

RTLTL : 16h 46m 28s

1200 RTLTL=16h 46m 26s

0000 RTLTL=16h 46m 22s

VOYAGER 2

FDSL : 11AF

CCSL : B107
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: 04/12/00 - 07:33

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 21, 2000
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 : 21h 14m 28s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A035
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

↓ 0738 SLEW->HELIO-10A
 ↓ 2338 SLEW->MIDPT-A

1200 RTLT=21h 14m 28s
 0000 RTLT=21h 14m 30s

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

31 ----- 25 [D] ----- | 1445
 2115 | ----- 63 [D] ----- | 0235
 0545 | 25 [D] |

HPTXR
 DSN COVERAGE

32
 1700 | ----- 45 [D] ----- | 0055
 HPTXR

RTLT : 16h 46m 22s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B107
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=16h 46m 18s
 0000 RTLT=16h 46m 16s

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: 04/12/00 - 07:33

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 22, 2000
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

RTLTL : 21h 14m 30s

1200 RTLTL=21h 14m 30s

0000 RTLTL=21h 14m 30s

VOYAGER 1

↓ 0738 SLEW->HELIO-11A

↓ 1938 SLEW->HELIO-12A

FDSL : 11AF

CCSL : A035
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] ----- | 1630

2105 |----- 63 [D] ----- | 0540 | 25 [D] | 0545

HPTXR

DSN COVERAGE

32

1130 |----- 45 [D] ----- | 1700

1700 |----- 43 [o] ----- | 2220

2200 |----- 45 [D] ----- | 0140

HPTXR

RTLTL : 16h 46m 16s

1200 RTLTL=16h 46m 12s

0000 RTLTL=16h 46m 8s

VOYAGER 2

FDSL : 11AF

CCSL : B107
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: 04/12/00 - 07:33

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 23, 2000
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 : 21h 14m 30s

1200 RTLTL=21h 14m 30s

0000 RTLTL=21h 14m 30s

VOYAGER 1

↓ 0738 SLEW->HELIO-13A

↓ 1938 SLEW->HELIO-14A

FDSL : 11AF

CCSL : A035
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] --- | 0905

2100 | ----- 63 [D] ----- | 0545

0520 | - - 25 [D] - -

DSN COVERAGE
HPTXR

32

1130 | ----- 45 [D] ----- | 2130

HPTXR

RTLTL : 16h 46m 8s

1200 RTLTL=16h 46m 6s

0000 RTLTL=16h 46m 2s

VOYAGER 2

FDSL : 11AF

CCSL : B107
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: 04/12/00 - 07:33

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 24, 2000
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

RTLTL : 21h 14m 30s

1200 RTLTL=21h 14m 32s

0000 RTLTL=21h 14m 32s

VOYAGER 1

↓ 0738 SLEW->HELIO-15A

↓ 1938 SLEW->HELIO-16A

FDSL : 11AF

CCSL : A035
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] ----- | 1550

2145 |----- 63 [D] ----- | 0615 |-----
|----- 0530

DSN COVERAGE
HPTXR

32

1125 |----- 45 [D] ----- | 0140

HPTXR

RTLTL : 16h 46m 2s

1200 RTLTL=16h 45m 58s

0000 RTLTL=16h 45m 56s

VOYAGER 2

FDSL : 11AF

CCSL : B107
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: 04/12/00 - 07:33

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 25, 2000
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 : 21h 14m 32s
VOYAGER 1
FDSL : 11AF
CCSL : A035
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

↓ 0738 SLEW->HELIO-17A

1655 | 1656 PWS/RH

↓ 1938 SLEW->HELIO-18A

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

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

31 ----- 15 [D] ----- | 1610 ----- 2055 | - - - - - 63 [T] - - - - - | 0530 | : 15 [D] - - - - -

DSN COVERAGE HPTXR

32 ----- 1110 | - - - - - 43 [D] - - - - - | 1715 ----- 1700 | - - - - - 34 [o] - - - - - | 2125 -----

HPTXR

RTLT : 16h 45m 56s
VOYAGER 2
FDSL : 11AF
CCSL : B107
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=16h 45m 52s

0000 RTLT=16h 45m 50s

1604 | 1605 PWS/RH

1604
GS-4B 1605

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

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

NOTES

[1] S/C 32=GS-4B @ 1604 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1655 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: 04/12/00 - 07:33

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 26, 2000
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 : 21h 14m 34s

↓ 0738 SLEW->HELIO-19A

█ 1200 RTLT=21h 14m 34s

█ 0000 RTLT=21h 14m 36s

VOYAGER 1

0847 | PLSCAL -| 1029

↓ 1938 SLEW->HELIO-20A

FDSL : 11AF

0847 | ---- MAGCAL ---- | 1149

0847 | ---- PESCAL ---- | 1207

▼ 0030 DUMMY (21:45)

CCSL : A035

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

----- TLC (SHORT-FORM) ----- | D/L -| 2245

BAY 1 HTR OFF 0632 ↓

X/B HI POWER 0636 ↓

| ---- | 0745 - 0855 TAPPOS

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

----- 15 [D] ----- | 1545

2050 | ---- 63 ---- | 0220

0455 | --- 15 [D] ---

DSN COVERAGE
HPTXR

32

1115 | ---- 45 [D] ---- | 2145

HPTXR

RTLT : 16h 45m 50s

█ 1200 RTLT=16h 45m 46s

█ 0000 RTLT=16h 45m 44s

VOYAGER 2

FDSL : 11AF

CCSL : B107

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 -----

| - 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: 04/12/00 - 07:33

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 27, 2000
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 : 21h 14m 36s

1200 RTLT=21h 14m 36s

0000 RTLT=21h 14m 36s

VOYAGER 1

↓ 0732 YAW=.05

↓ 1431 YAW=.10

FDSL : 11AF

GYRO INIT 0626 ↓
GYROS BC ON 0626 ↓
GYRO FAULT TEST 0636 ↓

CCSL : A035
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : OFF

----- PWSPB -----| 0741 - 1416

TAPPOS 0604 || 0608

FDS MODE
XB DATA RATE (MI)

0741

PB-14

1416

CR-5T

1.4K(39)

160(32)

31

15 [D]

1445

2120

63 [D]

0600

25 [D]

0525

DSN COVERAGE
HPTXR

32

1100

43 [D]

1745

HPTXR

RTLT : 16h 45m 44s

1200 RTLT=16h 45m 40s

0000 RTLT=16h 45m 36s

VOYAGER 2

FDSL : 11AF

CCSL : B107
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=CR-5T @ 1656 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: 04/12/00 - 07:33

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 28, 2000
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 : 21h 14m 38s

1200 RTLT=21h 14m 38s

0000 RTLT=21h 14m 40s

↓ 2138 SLEW->SAFE

VOYAGER 1

FDSL : 11AF

CCSL : A035
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

|| 0730 - 0736 CCSTIM(B)

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 25 [D] ----- | 1445 2040 |----- 63 [D] ----- | 0210 0500 |-- 25 [D] ---

HPTXR

0150 |----- 54 [D] ----- | 0520

DSN COVERAGE

32

1100 |----- 43 ----- | 2055

HPTXR

RTLT : 16h 45m 36s

1200 RTLT=16h 45m 34s

0000 RTLT=16h 45m 30s

VOYAGER 2

▼ 1842 DUMMY (5 MIN BRACKETED 11:28)

FDSL : 11AF

CCSL : B107
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: 04/12/00 - 07:33

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 29, 2000
120-121

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 14m 40s

1200 RTLT=21h 14m 40s

0000 RTLT=21h 14m 42s

VOYAGER 1

↓ 2238 SLEW->ALPHA VIR

↓ 0138 SLEW->SAFE-2

FDSL : 11AF

CCSL : A035
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

2039

UV-5A
600(36)

31 -- 25 [D] -- | 0845

2040 |----- 63 [D] -----| 0520

DSN COVERAGE
HPTXR

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

HPTXR

RTLT : 16h 45m 30s

1200 RTLT=16h 45m 28s

0000 RTLT=16h 45m 24s

VOYAGER 2

FDSL : 11AF

CCSL : B107
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: 04/12/00 - 07:33

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 30, 2000
121-122

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 14m 42s

1200 RTLT=21h 14m 42s

0000 RTLT=21h 14m 44s

VOYAGER 1

FDSL : 11AF

CCSL : A035
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

UV-5A

600(36)

31

1015 |----- 15 [D] -----| 1550

2035 |----- 63 [D] -----| 0205

0600 |25 [D]

DSN COVERAGE
HPTXR

32

1100 |----- 45 [D] -----| 2230

HPTXR

RTLT : 16h 45m 24s

1200 RTLT=16h 45m 22s

0000 RTLT=16h 45m 18s

VOYAGER 2

FDSL : 11AF

CCSL : B107
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