

ISSUE DATE: 07/12/01 - 13:57

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
JULY 12, 2001
193-194

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 27m 26s

1200 RTLT=22h 27m 36s

0000 RTLT=22h 27m 44s

SLEW->MIDPNT-A 0315 ↓

VOYAGER 1

S/C 31 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -21.649 sec

CCSL : A040
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 ----- 24 [D] ----- | 1010

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

DSN COVERAGE
HPTXR

32

1345 |----- 45 [D] ----- | 1740

43 [B] 0700

HPTXR

RTLT : 17h 37m 38s

1200 RTLT=17h 37m 42s

0000 RTLT=17h 37m 48s

VOYAGER 2

S/C 32 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -75.020 sec

CCSL : B112
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: 07/12/01 - 13:57

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
JULY 13, 2001
194-195

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 27m 44s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A040
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=22h 27m 54s
 0000 RTLT=22h 28m 4s

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

31 ---|0735 14 [D] 0030 |----- 25 [D] -----| 0350

DSN COVERAGE HPTXR
 32 ----- 43 [B] -----| 0700 - 1930 0600 |43 [D]

HPTXR

RTLT : 17h 37m 48s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B112
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=17h 37m 52s
 0000 RTLT=17h 37m 56s

▼ 1512 DUMMY CC (5 MIN BRACKETED - 08:50)
 ▼ 1820 ENABLE BHEL1 & MRO (11:58)
 ▼ 1910 REDUNDANT BHELIO MRO (12:48)

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

VOYAGER COVERAGE ----- ON CALL -----| VGR --| 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: 07/12/01 - 13:57

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
JULY 14, 2001
195-196

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 28m 4s

1200 RTLT=22h 28m 12s

0000 RTLT=22h 28m 22s

SLEW->MIDPNT-C 0515 ↓

VOYAGER 1

FDSL : 11AF

CCSL : A040
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31 0820 |--- 15 [D] ---| 1030

0335 |----- 25 [D] -----

2330 |--- 15 [D] ---| 0200

1

DSN COVERAGE HPTXR

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

1145 |----- 45 [D] -----| 2150

HPTXR

RTLT : 17h 37m 56s

1200 RTLT=17h 38m 2s

0000 RTLT=17h 38m 6s

VOYAGER 2

FDSL : 11AF

CCSL : B112
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

*
↓ 1158 ENABLE BHELI1

*
1203 | - | 1231 CCS DRIBBLE MRO

*
1248 | - | 1317 REDUNDANT MRO

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

VOYAGER COVERAGE

----- ON CALL -----

NOTES

[1] NMC DATA FLOW TEST (UNCOMMITTED)

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: 07/12/01 - 13:57

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
JULY 15, 2001
196-197

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 28m 22s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A040
 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 28m 32s 0000 RTLTL=22h 28m 42s

31 ----- 25 [D] ----- | 1015 1650 |----- 65 [D] ----- | 2330 25 [D] 0645 |

HPTXR

DSN COVERAGE

32

1845 |----- 45 [D] ----- | 2205

HPTXR

RTLTL : 17h 38m 6s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B112
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

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

1200 RTLTL=17h 38m 12s 0000 RTLTL=17h 38m 16s

VOYAGER COVERAGE

ON CALL

NOTES

[1] NMC DATA FLOW TEST (UNCOMMITTED)

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: 07/12/01 - 13:57

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
JULY 16, 2001
197-198

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 28m 42s

1200 RTLT=22h 28m 52s

0000 RTLT=22h 29m 0s

↓ 0315 SLEW->HELIO-7C

VOYAGER 1

FDSL : 11AF

CCSL : A040
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] ----- | 1000

0005 |----- 15 [D] -----

DSN COVERAGE
HPTXR

32

1245 |----- 34 [D] ----- | 1645

HPTXR

RTLT : 17h 38m 16s

1200 RTLT=17h 38m 22s

0000 RTLT=17h 38m 26s

VOYAGER 2

FDSL : 11AF

CCSL : B112
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: 07/12/01 - 13:57

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
JULY 17, 2001
198-199

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 29m 0s

1200 RTLTL=22h 29m 10s

0000 RTLTL=22h 29m 20s

VOYAGER 1

1221 | 1222 PWS/RH

FDSL : 11AF

CCSL : A040
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

0436 - 0619 | PLSCAL - |
0436 | - - MAGCAL - -
0436 | - - PESCAL - -

1221
GS-4B 1222

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

CR-5T

160(32)

31 ----- 15 [D] ----- | 1020

0205 | ----- 25 [D] -----

DSN COVERAGE
HPTXR

32

1245 | ----- 43 [D] ----- | 1920

HPTXR

RTLTL : 17h 38m 26s

1200 RTLTL=17h 38m 32s

0000 RTLTL=17h 38m 38s

VOYAGER 2

1117 | 1118 PWS/RH

FDSL : 11AF

CCSL : B112
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1117
GS-4B 1118

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 @ 1117 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1221 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: 07/12/01 - 13:57

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
JULY 18, 2001
199-200

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 29m 20s

1200 RTLT=22h 29m 30s

0000 RTLT=22h 29m 40s

VOYAGER 1

U/L 0300 | - | TLC (SHORT-FORM) -

FDSL : 11AF

CCSL : A040
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

--- | 0739 MAGCAL
--- | 0756 PESCAL

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 --- 25 [D] --- | 0945

0125 - 0700 | - - - - - 14 [T] - - - - -

15 [D] 0645 |

DSN COVERAGE
HPTXR

32

1735 | - - - - - 34 [D] - - - - - | 2140

HPTXR

RTLT : 17h 38m 38s

1200 RTLT=17h 38m 42s

0000 RTLT=17h 38m 48s

VOYAGER 2

FDSL : 11AF

CCSL : B112
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: 07/12/01 - 13:57

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
JULY 19, 2001
200-201

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 29m 40s
VOYAGER 1
FDSL : 11AF
CCSL : A040
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

TLC (SHORT-FORM) D/L -|0258

▼ 1830 DUMMY CC (17:00)
1955 | | 2006 CCS MRO

1940 [1]
EH-12 2007

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

31 0700 14 [T] 0045 |-----25 [D]-----
-----15 [D]-----|0940
HPTXR 1615 |-----63-----|2205
DSN COVERAGE
32 1625 |-----34 [o]-----|2135
HPTXR

RTLTL : 17h 38m 48s
VOYAGER 2
FDSL : 11AF
CCSL : B112
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=17h 38m 54s 0000 RTLTL=17h 39m 0s

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

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

NOTES
[1] S/C 31=EH-12 @ 1940 XB=1.2K(39)

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: 07/12/01 - 13:57

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
JULY 20, 2001
201-202

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 30m 0s

1200 RTLTL=22h 30m 10s

0000 RTLTL=22h 30m 20s

VOYAGER 1

↓ 1816 BAY 1 HTR OFF

FDSL : 11AF

↓ 1820 X/B HI POWER

CCSL : A040
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] --- | 0935

1635 |----- 63 [D] -----| 2035

0120 |----- 25 [D] -----|

DSN COVERAGE
HPTXR

32

1120 |----- 43 [B] -----| 1945

43 [o] 0625 |-----

HPTXR

RTLTL : 17h 39m 0s

1200 RTLTL=17h 39m 4s

0000 RTLTL=17h 39m 10s

VOYAGER 2

▼ 1717 DUMMY CC (5 MIN BRACKETED - 10:57)

FDSL : 11AF

CCSL : B112
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: 07/12/01 - 13:57

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
JULY 21, 2001
202-203

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 30m 20s

1200 RTLT=22h 30m 30s

0000 RTLT=22h 30m 40s

VOYAGER 1

FDSL : 11AF

CCSL : A040
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 --- 25 [D] --- | 0935

0015 | ----- 25 [D] -----

DSN COVERAGE
HPTXR

32 ----- 43 [o] ----- | 1910

0545 | 43 [D] |

HPTXR

RTLT : 17h 39m 10s

1200 RTLT=17h 39m 16s

0000 RTLT=17h 39m 22s

VOYAGER 2

FDSL : 11AF

CCSL : B112
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: 07/12/01 - 13:57

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
JULY 22, 2001
203-204

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 30m 40s

1200 RTLTL=22h 30m 50s

0000 RTLTL=22h 31m 0s

VOYAGER 1

↓ 1716 SLEW->Alpha Vir

↓ 2016 SLEW->HELIO-7C

FDSL : 11AF

CCSL : A040
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

1617

UV-5A
600(36)

2332

CR-5T
160(32)

31 --- 25 [D] --- 0945

1545 |----- 63 [D] -----| 2345

2355 |----- 25 [D] -----| 0310

DSN COVERAGE
HPTXR

32 ----- 43 [D] ----- | 1905

HPTXR

RTLTL : 17h 39m 22s

1200 RTLTL=17h 39m 28s

0000 RTLTL=17h 39m 34s

VOYAGER 2

FDSL : 11AF

CCSL : B112
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: 07/12/01 - 13:57

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
JULY 23, 2001
204-205

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 31m 0s

1200 RTLT=22h 31m 10s

0000 RTLT=22h 31m 20s

VOYAGER 1

FDSL : 11AF

CCSL : A040
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1720 |-----65 [D]-----|0215 0520 |--25 [D]--|

DSN COVERAGE
HPTXR

32

1415 |-----43 [o]-----|2145 43 [o] 0645 |

HPTXR

RTLT : 17h 39m 34s

1200 RTLT=17h 39m 40s

0000 RTLT=17h 39m 46s

VOYAGER 2

FDSL : 11AF

CCSL : B112
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: 07/12/01 - 13:57

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
JULY 24, 2001
205-206

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 31m 20s
VOYAGER 1
FDSL : 11AF
CCSL : A040
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=22h 31m 30s
0000 RTLT=22h 31m 42s

1158 | 1159 PWS/RH
↓ 0127 YAW=.05
0137 |----- PWSPB -----
2246 | TAPPOS | 0023
▼ 0300 DUMMY (01:32)

1158 GS-4B 1159

FDS MODE	CR-5T	CR-5T	0137	PB-14
XB DATA RATE (MI)	160(32)	160(32)		1.4K(39)

31 ----- 25 [D] ----- | 0935
2235 |----- 14 [T] -----

DSN COVERAGE HPTXR
32 ----- 43 [o] ----- | 1745
HPTXR

RTLT : 17h 39m 46s
VOYAGER 2
FDSL : 11AF
CCSL : B112
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=17h 39m 52s
0000 RTLT=17h 39m 58s

1054 | 1054 PWS/RH
1231 | PLSCAL - | 1414
1231 | --- MAGCAL --- | 1534
1231 | --- PESCAL --- | 1551

1054 GS-4B 1054

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

VOYAGER COVERAGE ----- ON CALL ----- |----- VGR -----

NOTES
[1] S/C 32=GS-4B @ 1054 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1158 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: 07/12/01 - 13:57

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
JULY 25, 2001
206-207

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 31m 42s

1200 RTLT=22h 31m 52s

0000 RTLT=22h 32m 2s

VOYAGER 1

U/L 0930 |-----| TLC (SHORT-FORM) |-----|

FDSL : 11AF

--- PWSPB --- | 0941

CCSL : A040

↓ 0951 YAW=.10

TWNC : ON

0217 |---| 0258 TAPPOS

SB : OFF XB : HI

↓ 0956 X/B LOW POWER

PYR : .05/ .05 / .25

GYROS : OFF

↓ 1000 BAY 1 HTR ON

FDS MODE
XB DATA RATE (MI)

0941
PB-14
1.4K(39)

CR-5T
160(32)

31

----- 14 [T] ----- | 1020

0120 |-----| 15 [D] |-----|

DSN COVERAGE
HPTXR

32

1020 |-----| 43 [o] |-----| 1845

0500 |---| 43 [B] |---|

1825 |-----| 45 [D] |-----| 2125

HPTXR

RTLT : 17h 39m 58s

1200 RTLT=17h 40m 4s

0000 RTLT=17h 40m 10s

VOYAGER 2

FDSL : 11AF

CCSL : B112

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

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: 07/12/01 - 13:57

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
JULY 26, 2001
207-208

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 32m 2s

1200 RTLTL=22h 32m 12s

0000 RTLTL=22h 32m 22s

VOYAGER 1

-----| TLC (SHORT-FORM)
| D/L -| 0930

FDSL : 11AF

CCSL : A040
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] ----- | 1015

2230 |----- 65 [D] ----- | 0215

DSN COVERAGE
HPTXR

32 ----- 43 [B] ----- | 1900 0530 | 43 [D] -----

1840 |--- 45 [D] --- | 2105

HPTXR

RTLTL : 17h 40m 10s

1200 RTLTL=17h 40m 18s

0000 RTLTL=17h 40m 24s

VOYAGER 2

▼ 1717 DUMMY CC (10:58)

FDSL : 11AF

CCSL : B112
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: 07/12/01 - 13:57

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
JULY 27, 2001
208-209

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 32m 22s

1200 RTLT=22h 32m 34s

0000 RTLT=22h 32m 44s

VOYAGER 1

↓ 0105 GYROS AB ON

FDSL : 11AF

↓ 0105 GYRO INIT

CCSL : A040
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10 / .25
GYROS : OFF

↓ 0115 GYRO FAULT TEST

0208 || 0214 CCSTIM (B)

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1630 |----- 65 [D] -----| 0015

2355 - 0700 |----- 15 [D] -----|

DSN COVERAGE
HPTXR

32

----- 43 [D] -----| 1850

HPTXR

RTLT : 17h 40m 24s

1200 RTLT=17h 40m 30s

0000 RTLT=17h 40m 36s

VOYAGER 2

FDSL : 11AF

CCSL : B112
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: 07/12/01 - 13:57

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
JULY 28, 2001
209-210

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 32m 44s

1200 RTLT=22h 32m 54s

0000 RTLT=22h 33m 6s

VOYAGER 1

FDSL : 11AF

CCSL : A040

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : AB ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

0700 15 [D]

0015 |----- 24 [D] -----| 0405

DSN COVERAGE
HPTXR

32

1355 |----- 43 [o] -----| 2025

HPTXR

RTLT : 17h 40m 36s

1200 RTLT=17h 40m 44s

0000 RTLT=17h 40m 50s

VOYAGER 2

FDSL : 11AF

CCSL : B112

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: 07/12/01 - 13:57

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
JULY 29, 2001
210-211

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 33m 6s

1200 RTLT=22h 33m 16s

0000 RTLT=22h 33m 26s

↓ 0117 SLEW->HELIO-1C

VOYAGER 1

FDSL : 11AF

CCSL : A040
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10 / .25
GYROS : AB ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1610 |----- 65 [D] -----| 0045

0030 |----- 25 [D] -----|

DSN COVERAGE
HPTXR

32

1245 |----- 43 [D] -----| 1845

1825 |--- 45 [D] ---| 2110

HPTXR

RTLT : 17h 40m 50s

1200 RTLT=17h 40m 56s

0000 RTLT=17h 41m 4s

VOYAGER 2

FDSL : 11AF

CCSL : B112
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