

ISSUE DATE: 08/14/01 - 16:22

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
AUGUST 9, 2001
221-222

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 37m 6s

1200 RTLTL=22h 37m 18s

0000 RTLTL=22h 37m 28s

VOYAGER 1



FDSL : 11AF

*
0721 - 0741 AACs MRO
*
0756 - 0816 CCS MRO

S/C 31 STATUS

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -21.769 sec

ROLLREF = RIGIL
KENTAURUS

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

0708 0817

FDS MODE
XB DATA RATE (MI)

EH1200
1.2K(39)

CR-5T
160(32)



DSN COVERAGE

HPTXR

32

HPTXR

RTLTL : 17h 43m 32s

1200 RTLTL=17h 43m 40s

0000 RTLTL=17h 43m 48s

VOYAGER 2

FDSL : 11AF

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

S/C 32 STATUS

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -78.194 sec

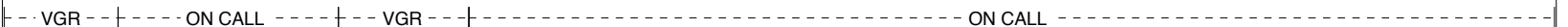
ROLLREF = VEGA

▼ 1312 DUMMY CC (5 MIN BRACKETED - 06:56)

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

VOYAGER COVERAGE



NOTES

[1] S/C 31=CR-5T @ 0741-0743 XB=160(32) 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: 08/14/01 - 16:22

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
AUGUST 10, 2001
222-223

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 37m 28s
 VOYAGER 1 | 0716 D/L
 FDSL : 11AF
 CCSL : A040
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=22h 37m 40s
 0000 RTLT=22h 37m 52s

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

31 25 [D] | 0815
 1520 | ----- 65 [D] ----- 2330 |----- 25 [D] -----
 2350

HPTXR
 DSN COVERAGE
 32 0820 |----- 34 [D] ----- | 2005

HPTXR

RTLT : 17h 43m 48s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B112
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=17h 43m 56s
 0000 RTLT=17h 44m 4s

2208 | 2209 PWS/RH
 1906 | 1907 TAPPOS
 0016 | 0028 TAPPOS

2208 GS-4B 2209

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

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

NOTES [1] S/C 32=GS-4B @ 2208 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: 08/14/01 - 16:22

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
AUGUST 11, 2001
223-224

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 37m 52s

1200 RTLT=22h 38m 2s

0000 RTLT=22h 38m 14s

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] | 0810

1520 | --- 65 [D] --- | 1800

2030 | ----- 65 [D] ----- | 0055

0450 | --- 15 [D] ---

DSN COVERAGE
HPTXR

32

1545 | ----- 34 [o] ----- | 1950

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

HPTXR

RTLT : 17h 44m 4s

1200 RTLT=17h 44m 14s

0000 RTLT=17h 44m 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: 08/14/01 - 16:22

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
AUGUST 12, 2001
224-225

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 38m 14s

1200 RTLT=22h 38m 26s

0000 RTLT=22h 38m 38s

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 15 [D] | 0805

2250 | ----- 25 [D] -----

1515 | ----- 65 [D] ----- | 2310

HPTXR

DSN COVERAGE

32 -- 43 [D] - | 0840

1225 | ----- 43 [D] ----- | 1800

HPTXR

RTLT : 17h 44m 22s

1200 RTLT=17h 44m 30s

0000 RTLT=17h 44m 38s

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: 08/14/01 - 16:22

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
AUGUST 13, 2001
225-226

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 38m 38s

1200 RTLT=22h 38m 48s

0000 RTLT=22h 39m 0s

VOYAGER 1

FDSL : 11AF

U/L 0340 | - |
TLC (SHORT-FORM) | - - - - -

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

▼ 2230 DUMMY CC (21:09)

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31
25 [D] | 0800

1510 | - - - - - 65 [D] - - - - - 2215

2155 | - - - - - 14 [T] - - - - - 0415

DSN COVERAGE
HPTXR

32

1150 | - - - - 34 [D] - - - - | 1440 1725 | - - - - 43 [o] - - - - | 2040

HPTXR

RTLT : 17h 44m 38s

1200 RTLT=17h 44m 46s

0000 RTLT=17h 44m 56s

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: 08/14/01 - 16:22

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
AUGUST 14, 2001
226-227

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 39m 0s

1200 RTLTL=22h 39m 12s

0000 RTLTL=22h 39m 24s

VOYAGER 1

1050 || 1051 PWS/RH

FDSL : 11AF

----- TLC (SHORT-FORM) -----

----- D/L ----- 0347

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

1102 |----- DTR MAINT -----| 1626

1630 || 1632 TAPPOS

0305 | PLSCAL -| 0448

0305 |----- MAGCAL -----| 0608

0305 - 0625 |----- PESCAL -----|

1050
GS-4B 1051

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

31

2045 |----- 65 [D] -----| 2345
2325 |----- 25 [D] -----|

DSN COVERAGE
HPTXR

32

1155 |----- 43 -----| 2035

HPTXR

RTLTL : 17h 44m 56s

1200 RTLTL=17h 45m 4s

0000 RTLTL=17h 45m 12s

VOYAGER 2

0944 || 0945 PWS/RH

▼ 1806 DUMMY (11:51)

FDSL : 11AF

▼ 1811 CCSL B113 (11:56)

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

▼ 1905 CCS DRIBBLE MRO (12:50)

0944
GS-4B 0945

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 @ 0944 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1050 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: 08/14/01 - 16:22

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
AUGUST 15, 2001
227-228

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 39m 24s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A040
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=22h 39m 34s
 0000 RTLT=22h 39m 46s

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

31
 25 [D] | 0810
 1445 |----- 65 [D] -----| 1815
 HPTXR
 DSN COVERAGE
 32
 1150 |----- 34 [D] -----| 1945
 HPTXR

RTLT : 17h 45m 12s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B112
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=17h 45m 22s
 0000 RTLT=17h 45m 30s

*
 1208 | | 1228 CCSL B113 CHKSUM
 *
 1250 | - | 1319 CCS DRIBBLE MRO

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: 08/14/01 - 16:22

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
AUGUST 16, 2001
228-229

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 39m 46s

1200 RTLT=22h 39m 58s

0000 RTLT=22h 40m 10s

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 15 [D] -| 0820

1925 |----- 65 [D] -----| 2250

0410 |----- 15 [D] -----

2230 |----- 25 [D] -----| 0430

DSN COVERAGE
HPTXR

32

1220 |----- 34 [o] -----| 1645

HPTXR

RTLT : 17h 45m 30s

1200 RTLT=17h 45m 38s

0000 RTLT=17h 45m 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: 08/14/01 - 16:22

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
AUGUST 17, 2001
229-230

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 40m 10s

1200 RTLT=22h 40m 22s

0000 RTLT=22h 40m 32s

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 15 [D] | 0815

1455 |----- 65 [D] ----- | 2350

DSN COVERAGE
HPTXR

32 0755 |----- 34 [D] ----- | 1205

0335 |----- 43 [D] -----

HPTXR

RTLT : 17h 45m 48s

1200 RTLT=17h 45m 56s

0000 RTLT=17h 46m 6s

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)

CR-5T

160(32)

2144 | 2145 PWS/RH

1843 | - | 1909 TAPPOS

2353 | - - | 0033 TAPPOS

2145
GS-4B

2145

VOYAGER COVERAGE

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

NOTES

[1] S/C 32=GS-4B @ 2145 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: 08/14/01 - 16:22

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
AUGUST 18, 2001
230-231

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 40m 32s

1200 RTLT=22h 40m 44s

0000 RTLT=22h 40m 56s

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

2210 |----- 25 [D] -----| 0425

0405 |----- 15 [D] -----|

DSN COVERAGE HPTXR

32

----- 43 [D] -----| 1440

HPTXR

RTLT : 17h 46m 6s

1200 RTLT=17h 46m 14s

0000 RTLT=17h 46m 24s

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: 08/14/01 - 16:22

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
AUGUST 19, 2001
231-232

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 40m 56s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A040
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=22h 41m 8s
 0000 RTLT=22h 41m 20s

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

31 15 [D] | 0810 1445 |----- 65 [D] -----| 2250
 HPTXR
 DSN COVERAGE
 32 0750 |----- 34 [D] -----| 1545
 HPTXR

RTLT : 17h 46m 24s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B112
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=17h 46m 32s
 0000 RTLT=17h 46m 42s

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: 08/14/01 - 16:22

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
AUGUST 20, 2001
232-233

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 41m 20s

1200 RTLT=22h 41m 32s

0000 RTLT=22h 41m 42s

VOYAGER 1

U/L 0655

FDSL : 11AF

▼ 0000 DUMMY (22:42)

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

1440

65 [D]

0005

2345

14 [T]

DSN COVERAGE
HPTXR

32

1145

34 [D]

1925

HPTXR

RTLT : 17h 46m 42s

1200 RTLT=17h 46m 52s

0000 RTLT=17h 47m 0s

VOYAGER 2

↓ 1835 BEGIN SEQUENCE B113

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: 08/14/01 - 16:22

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 AUGUST 21, 2001 233-234	
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 41m 42s VOYAGER 1 FDSL : 11AF CCSL : A040 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF FDS MODE XB DATA RATE (MI)	1200 RTLT=22h 41m 54s U/L ----- TLC (SHORT-FORM) ----- D/L 1027 1028 PWS/RH 1027 GS-4B 1028 CR-5T 160(32) CR-5T 160(32)
DSN COVERAGE HPTXR 31 32 HPTXR	2355 ----- 14 [D] ----- 14 [T] -- 0845 1600 ----- 65 [D] ----- 0015 0945 ----- 43 [B] ----- 1725
RTLT : 17h 47m 0s VOYAGER 2 FDSL : 11AF CCSL : B113 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF FDS MODE XB DATA RATE (MI)	1200 RTLT=17h 47m 10s 0000 RTLT=17h 47m 20s 0921 0922 PWS/RH 1059 PLSCAL - 1241 1059 ---- MAGCAL ---- 1401 1059 ----- PESCAL ----- 1419 ▼ 1612 DUMMY CC (5 MIN BRACKETED - 09:59) 0921 GS-4B 0922 CR-5T 160(32) CR-5T 160(32)
VOYAGER COVERAGE	----- ON CALL ----- ----- VGR ----- ----- ON CALL -----
NOTES	[1] S/C 32=GS-4B @ 0921 XB=2.8K(41) NOT RECOVERABLE [2] S/C 31=GS-4B @ 1027 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: 08/14/01 - 16:22

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
AUGUST 22, 2001
234-235

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 42m 6s

1200 RTLT=22h 42m 18s

0000 RTLT=22h 42m 30s

VOYAGER 1

0705 D/L

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)

31 - - 14 [D] - - 0840

1435 |----- 65 [D] -----

2340 |----- 24 [D] -----

| 0015

DSN COVERAGE HPTXR

32 0950 |----- 43 [D] ----- | 1720

HPTXR

RTLT : 17h 47m 20s

1200 RTLT=17h 47m 28s

0000 RTLT=17h 47m 38s

VOYAGER 2

FDSL : 11AF

CCSL : B113

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 -----

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: 08/14/01 - 16:22

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
AUGUST 23, 2001
235-236

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 42m 30s

1200 RTLT=22h 42m 42s

0000 RTLT=22h 42m 54s

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 | 0710 24 [D]

1715 | ----- 65 [D] -----

0130 | ----- 25 [D] -----

| 0025

DSN COVERAGE
HPTXR

32

1140 | ----- 34 [D] ----- | 1915

HPTXR

RTLT : 17h 47m 38s

1200 RTLT=17h 47m 48s

0000 RTLT=17h 47m 58s

VOYAGER 2

FDSL : 11AF

CCSL : B113
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: 08/14/01 - 16:22

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
AUGUST 24, 2001
236-237

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 42m 54s
 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 RTLT=22h 43m 6s | 0000 RTLT=22h 43m 18s

DSN COVERAGE HPTXR
 31 | 0720 25 [D] | 1425 | 65 [D] | 1905 | 0445 | 25 [D] |
 HPTXR
 32 | 1130 | 34 [D] | 1910 |

RTLT : 17h 47m 58s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B113
 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 48m 6s | 0000 RTLT=17h 48m 16s

2122 | 2122 PWS/RH
 1820 | 1914 TAPPOS | 2330 | 0038 TAPPOS

2122 GS-4B | 2122

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

NOTES [1] S/C 32=GS-4B @ 2122 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: 08/14/01 - 16:22

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
AUGUST 25, 2001
237-238

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 43m 18s

1200 RTLT=22h 43m 30s

0000 RTLT=22h 43m 40s

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 -- | 0730 25 [D]

1425 |----- 65 [D] -----|

0315 |----- 25 [D] -----|

0000

DSN COVERAGE
HPTXR

32 0945 |----- 43 [D] -----| 1710

0320 |----- 43 [D] -----|

HPTXR

1200 RTLT=17h 48m 26s

0000 RTLT=17h 48m 36s

RTLT : 17h 48m 16s

VOYAGER 2

FDSL : 11AF

CCSL : B113

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: 08/14/01 - 16:22

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
AUGUST 26, 2001
238-239

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 43m 40s

1200 RTLT=22h 43m 52s

0000 RTLT=22h 44m 4s

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 | 0710 25 [D]

1405 | ----- 65 [D] -----

0115 | ----- 25 [D] -----

| 0015

DSN COVERAGE
HPTXR

32 ----- 43 [D] ----- | 1440

HPTXR

RTLT : 17h 48m 36s

1200 RTLT=17h 48m 46s

0000 RTLT=17h 48m 56s

VOYAGER 2

FDSL : 11AF

CCSL : B113
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