

ISSUE DATE: 06/16/00 - 13:22

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  
JUNE 15, 2000  
167-168

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 20m 28s

↓ 0741 SLEW->HELIO-2A

1200 RTLTL=21h 20m 34s

0000 RTLTL=21h 20m 40s

VOYAGER 1

TLC (SHORT-FORM)

D/L -| 0054

FDSL : 11AF

S/C 31 STATUS

FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: -19.207 sec

\* 2011 | - | 2040 CCS DRIBBLE MRO

\* 2111 | - | 2140 CCS DRIBBLE MRO

ROLLREF = RIGIL  
KENTAURUS

0758  
GS-4B 0759

1718  
GS-4B 1719

0242  
GS-4B 0243

FDS MODE  
XB DATA RATE (MI)

CR-5T

CR-5T

CR-5T

CR-5T

160(32)

160(32)

160(32)

31

15 [D] ----- | 1045

2000 | ----- 65 [D] ----- | 0120

0135 | ----- 15 [D] -----

DSN COVERAGE

HPTXR

32

0755 | ----- 45 [D] ----- | 1555

HPTXR

RTLTL : 16h 43m 38s

1200 RTLTL=16h 43m 38s

0000 RTLTL=16h 43m 40s

0302 | COMMAND MORATORIUM

VOYAGER 2

\* 0814 GYRO FAULT TEST STOP

S/C 32 STATUS

FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: -32.369 sec

▽ 2020 LAST CHANCE TO DISABLE MAGROL

FDSL : 11AF

\* 0815 GYRO A OFF, GYRO C ON, GYRO INIT

\* 0825 GYRO FAULT TEST START

ROLLREF = VEGA

CCSL : B108  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : ON

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

VOYAGER COVERAGE

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

NOTES

- [1] S/C 31=GS-4B @ 0758 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1718 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0242 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: 06/16/00 - 13:22

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  
JUNE 16, 2000  
168-169

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 20m 40s  
VOYAGER 1  
FDSL : 11AF  
CCSL : A035  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

↓ 0741 SLEW->HELIO-1A

1200 RTLT=21h 20m 48s | 0000 RTLT=21h 20m 54s

1202 GS-4B 1203 2122 GS-4B 2123 0643 CR-5T GS-4B

FDS MODE CR-5T CR-5T CR-5T

XB DATA RATE (MI) 160(32) 160(32) 160(32)

DSN COVERAGE

HPTXR 31

15 [D] 1225 1245 45 [D] 1730 2110 63 [D] 0245 0230-0700 24 [D] 15 [D] 0645

HPTXR 32

43 [D] 0740-1940 1920 45 [D] 2230

RTLT : 16h 43m 40s  
VOYAGER 2  
FDSL : 11AF  
CCSL : B108  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : ON

1200 RTLT=16h 43m 42s | 0000 RTLT=16h 43m 42s

COMMAND MORATORIUM

↓ 1317 AAI

1320 MAGROL 1916

↓ 1909 RAI  
↓ 1916 CRU  
↓ 1916 GYROS OFF

FDS MODE CR-5T

XB DATA RATE (MI) 160 (32)

VOYAGER COVERAGE ON CALL

NOTES

[1] S/C 31=GS-4B @ 1202 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 32 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (1320-1916)  
[3] S/C 31=GS-4B @ 2122 XB=2.8K(41) NOT RECOVERABLE  
[4] S/C 31=GS-4B @ 0642 XB=2.8K(41) NOT RECOVERABLE  
[5] S/C 31=CR-5T @ 0643 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: 06/16/00 - 13:22

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  
JUNE 17, 2000  
169-170

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 20m 54s

1200 RTLTL=21h 21m 0s 0000 RTLTL=21h 21m 8s

VOYAGER 1

FDSL : 11AF

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

1602  
GS-4B 1603

0122  
GS-4B 0123

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

31 0700 24 [D] 1240 2240 65 [D] 0255 0430 15 [D]

HPTXR 1725 63 [D] 2255

DSN COVERAGE 32 45 [D] 0745- 1300 1905 34 [o] 2350

HPTXR

RTLTL : 16h 43m 42s

1200 RTLTL=16h 43m 44s 0000 RTLTL=16h 43m 46s

VOYAGER 2

FDSL : 11AF

CCSL : B108  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

COMMAND MORATORIUM 0232

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

VOYAGER COVERAGE ON CALL

NOTES

- [1] S/C 31=GS-4B @ 1602 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 0122 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: 06/16/00 - 13:22

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  
JUNE 18, 2000  
170-171

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 21m 8s

1200 RTLTL=21h 21m 14s

0000 RTLTL=21h 21m 20s

SLEW->HELIO-20C 0641 ↓

VOYAGER 1

FDSL : 11AF

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

1046  
GS-4B 1047

2006  
GS-4B 2007

0526  
GS-4B 0527

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

CR-5T  
160(32)

CR-5T  
160(32)

CR-5T  
160(32)

31 ----- 15 [D] ----- | 1000

0320 ----- 15 [D] ----- |

1805 |----- 65 [D] ----- | 0345

DSN COVERAGE  
HPTXR

32 |----- 45 [D] ----- | 0740 - 2245

HPTXR

RTLTL : 16h 43m 46s

1200 RTLTL=16h 43m 48s

0000 RTLTL=16h 43m 48s

VOYAGER 2

FDSL : 11AF

CCSL : B108  
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

- [1] S/C 31=GS-4B @ 1046 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 2006 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0526 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: 06/16/00 - 13:22

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  
JUNE 19, 2000  
171-172

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 21m 20s  
VOYAGER 1  
FDSL : 11AF  
CCSL : A035  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLTL=21h 21m 28s | 0000 RTLTL=21h 21m 34s

SLEW->HELIO-19C 0641 ↓

▼ 2245 DUMMY (20:07)

1446 GS-4B 1447 | 0006 GS-4B 0007

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

31 |-----15 [D]-----| 1145 |-----1800-----| 65 [D] |-----2140-----| 0210 |-----15 [D]-----|

HPTXR

DSN COVERAGE

32 |0800-----45 [D]-----| 1245 |-----2120-----| 63 |-----0230-----|

HPTXR

RTLTL : 16h 43m 48s  
VOYAGER 2  
FDSL : 11AF  
CCSL : B108  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLTL=16h 43m 50s | 0000 RTLTL=16h 43m 52s

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

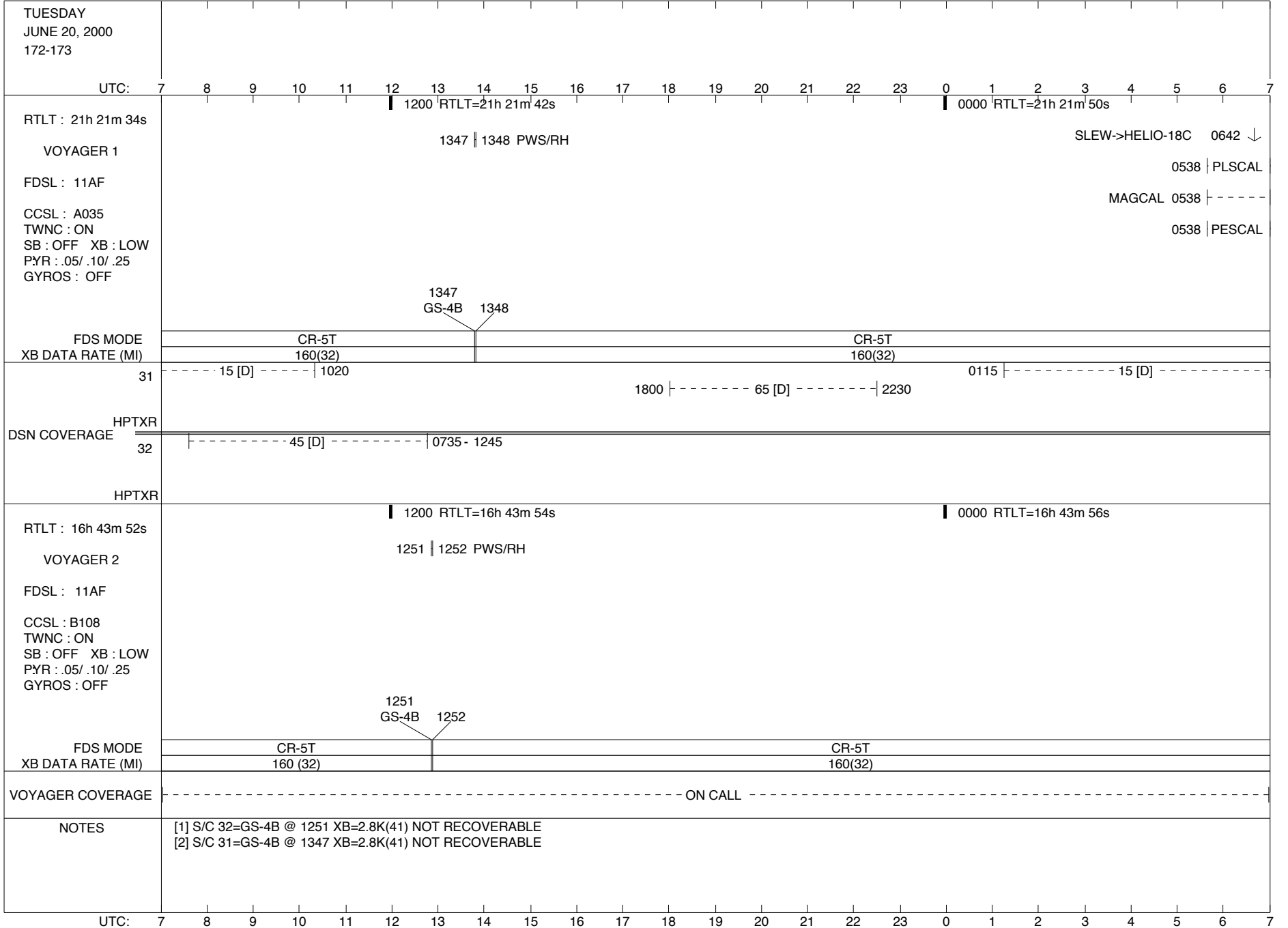
VOYAGER COVERAGE |-----ON CALL-----| - VGR - |-----ON CALL-----|

NOTES  
[1] S/C 31=GS-4B @ 1446 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 31=GS-4B @ 0006 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: 06/16/00 - 13:22

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



ISSUE DATE: 06/16/00 - 13:22

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  
JUNE 21, 2000  
173-174

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 21m 50s

1200 RTLTL=21h 21m 56s

0000 RTLTL=21h 22m 4s

VOYAGER 1

SLEW->HELIO-17C 0642 ↓

0721 PLSCAL

FDSL : 11AF

MAGCAL 0841

CCSL : A035

U/L 2200 TLC (SHORT-FORM)

TWNC : ON

PESCAL 0858

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

FDS MODE

CR-5T

XB DATA RATE (MI)

160(32)

31

15 [D] 1225

1705 63 [T] 0100

25 [D] 0610

HPTXR

DSN COVERAGE

32

0820 43 [B] 1800

1740 34 [o] 2215

HPTXR

RTLTL : 16h 43m 56s

1200 RTLTL=16h 43m 58s

0000 RTLTL=16h 44m 0s

VOYAGER 2

▼ 1642 DUMMY (5 MIN BRACKETED 09:26)

FDSL : 11AF

CCSL : B108

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 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: 06/16/00 - 13:22

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  
JUNE 22, 2000  
174-175

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 22m 4s

1200 RTLT=21h 22m 10s

0000 RTLT=21h 22m 18s

VOYAGER 1

SLEW->HELIO-16C 0642 ↓

FDSL : 11AF

CCSL : A035

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

----- TLC (SHORT-FORM) ----- + D/L - | 2050

FDS MODE

CR-5T

XB DATA RATE (MI)

160(32)

31

----- 25 [D] ----- | 1015

1845 |

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

0215 |----- 15 [D] -----

| 0235

HPTXR

DSN COVERAGE

32

----- 45 [D] ----- | 0725 - 1845

HPTXR

RTLT : 16h 44m 0s

1200 RTLT=16h 44m 2s

0000 RTLT=16h 44m 4s

VOYAGER 2

FDSL : 11AF

CCSL : B108

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: 06/16/00 - 13:22

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  
JUNE 23, 2000  
175-176

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 22m 18s

1200 RTLT=21h 22m 26s

0000 RTLT=21h 22m 32s

SLEW->HELIO-15C 0642 ↓

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] ----- | 1015

1930 |----- 63 [D] -----| 0215 0435 |--- 24 [D] ---|

0155 |----- 25 [D] -----| 0500

DSN COVERAGE  
HPTXR

32 |----- 45 [D] -----| 0720 - 2245

HPTXR

RTLT : 16h 44m 4s

1200 RTLT=16h 44m 6s

0000 RTLT=16h 44m 8s

VOYAGER 2

FDSL : 11AF

CCSL : B108  
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: 06/16/00 - 13:22

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  
JUNE 24, 2000  
176-177

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 22m 32s

1200 RTLT=21h 22m 40s

0000 RTLT=21h 22m 48s

SLEW->HELIO-14C 0642 ↓

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 --- 24 [D] --- | 0915

1655 | ----- 63 [D] ----- | 2220

DSN COVERAGE  
HPTXR

32 |----- 45 [D] ----- | 0720 - 2025

HPTXR

RTLT : 16h 44m 8s

1200 RTLT=16h 44m 10s

0000 RTLT=16h 44m 14s

VOYAGER 2

FDSL : 11AF

CCSL : B108  
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: 06/16/00 - 13:22

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  
JUNE 25, 2000  
177-178

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 22m 48s

1200 RTLT=21h 22m 56s

0000 RTLT=21h 23m 4s

SLEW->HELIO-13C 0642 ↓

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

----- 24 [D] ----- | 0740 - 1055

1655 |

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

| 0205

0425 |----- 15 [D] -----

DSN COVERAGE  
HPTXR

32

0850 |----- 43 [o] -----

| 1755

HPTXR

RTLT : 16h 44m 14s

1200 RTLT=16h 44m 16s

0000 RTLT=16h 44m 18s

VOYAGER 2

FDSL : 11AF

CCSL : B108  
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: 06/16/00 - 13:22

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  
JUNE 26, 2000  
178-179

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 23m 4s

1200 RTLT=21h 23m 12s

0000 RTLT=21h 23m 18s

SLEW->HELIO-12C 0642 ↓

VOYAGER 1

FDSL : 11AF

▼ 2200 DUMMY (19:23)

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] ----- | 1025

2115 | --- 63 --- | 2325

DSN COVERAGE HPTXR

32 |----- 45 [D] ----- | 0710 - 1230

1330 |----- 34 [o] ----- | 2145

HPTXR

RTLT : 16h 44m 18s

1200 RTLT=16h 44m 20s

0000 RTLT=16h 44m 24s

VOYAGER 2

FDSL : 11AF

CCSL : B108  
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: 06/16/00 - 13:22

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  
JUNE 27, 2000  
179-180

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 23m 18s

1200 RTLT=21h 23m 26s

0000 RTLT=21h 23m 34s

VOYAGER 1

1324 | 1325 PWS/RH

SLEW->HELIO-11C 0642 ↓

FDSL : 11AF

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

1324  
GS-4B 1325

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

CR-5T

160(32)

31

0950 | --- 15 [D] --- | 1150

1730 | ----- 65 [D] ----- | 2130

2305 | ----- 54 [D] ----- | 0245

DSN COVERAGE  
HPTXR

32

----- 43 [B] -----

| 0710 - 1855

45 [D] 0700

HPTXR

RTLT : 16h 44m 24s

1200 RTLT=16h 44m 26s

0000 RTLT=16h 44m 28s

VOYAGER 2

1227 | 1228 PWS/RH

FDSL : 11AF

1238 | ----- DTR MAINT ----- | 1804

CCSL : B108  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1341 | PLSCAL - | 1523  
1341 | --- MAGCAL --- | 1643  
1341 | --- PESCAL --- | 1701

1806 || 1809 TAPPOS

1227  
GS-4B 1228

▼ 1742 DUMMY (5 MIN BRACKETED 10:27)

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 @ 1227 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 31=GS-4B @ 1324 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: 06/16/00 - 13:22

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  
JUNE 28, 2000  
180-181

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 23m 34s

1200 RTLT=21h 23m 42s

0000 RTLT=21h 23m 50s

SLEW->MIDPNT-C 0643 ↓

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]-----| 0740 - 1200

1900 |-----54 [D]-----| 0025

0305 |-----25 [D]-----|

DSN COVERAGE  
HPTXR

32 |-----45 [D]-----| 0700 - 2145

45 [D] 0655 |

HPTXR

RTLT : 16h 44m 28s

1200 RTLT=16h 44m 32s

0000 RTLT=16h 44m 34s

VOYAGER 2

FDSL : 11AF

CCSL : B108  
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: 06/16/00 - 13:22

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  
JUNE 29, 2000  
181-182

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 23m 50s

1200 RTLT=21h 23m 58s

0000 RTLT=21h 24m 6s

SLEW->HELIO-10C 0643 ↓

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 ----- 25 [D] ----- | 1130

0400 |----- 15 [D] -----

DSN COVERAGE HPTXR

32 ----- 45 [D] ----- | 1155

HPTXR

RTLT : 16h 44m 34s

1200 RTLT=16h 44m 38s

0000 RTLT=16h 44m 40s

VOYAGER 2

FDSL : 11AF

CCSL : B108  
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: 06/16/00 - 13:22

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  
JUNE 30, 2000  
182-183

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 24m 6s

1200 RTLT=21h 24m 14s

0000 RTLT=21h 24m 22s

SLEW->HELIO-9C 0643 ↓

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] | 0800

1630 |----- 63 [D] -----| 0205

0525 |-- 15 [D] --|

DSN COVERAGE  
HPTXR

32 0845 |----- 45 [D] -----| 1150

1150 |----- 34 [o] -----| 2120

HPTXR

RTLT : 16h 44m 40s

1200 RTLT=16h 44m 44s

0000 RTLT=16h 44m 46s

VOYAGER 2

FDSL : 11AF

CCSL : B108  
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: 06/16/00 - 13:22

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  
JULY 1, 2000  
183-184

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 24m 22s

1200 RTLT=21h 24m 32s

0000 RTLT=21h 24m 40s

SLEW->HELIO-8C 0643 ↓

VOYAGER 1

FDSL : 11AF

U/L 2000 | - | - - - - - TLC SHORT-FORM - - - - -

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] - - - - - | 1115

1640 | - - - - - 63 [T] - - - - - | 0020

DSN COVERAGE  
HPTXR

32 | - - 34 [D] - - | 0725 - 0905

45 [D] 0650 |

0845 | - - - - - 45 [D] - - - - - | 2250

HPTXR

RTLT : 16h 44m 46s

1200 RTLT=16h 44m 50s

0000 RTLT=16h 44m 54s

VOYAGER 2

FDSL : 11AF

CCSL : B108  
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: 06/16/00 - 13:22

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  
JULY 2, 2000  
184-185

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 24m 40s

1200 RTLT=21h 24m 48s

0000 RTLT=21h 24m 56s

SLEW->HELIO-7C 0643 ↓

VOYAGER 1

FDSL : 11AF

CCSL : A035

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

----- TLC SHORT-FORM ----- | D/L | 1855

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

0900 | --- 15 [D] --- | 1105

1625 |

63 [D] |

0120 |

--- 15 [D] --- |

0140

DSN COVERAGE

HPTXR

32

45 [D] |

2245

45 [D] 0700

HPTXR

RTLT : 16h 44m 54s

1200 RTLT=16h 44m 56s

0000 RTLT=16h 45m 0s

VOYAGER 2

FDSL : 11AF

CCSL : B108

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