

ISSUE DATE: 06/13/00 - 13:24

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 8, 2000
160-161

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 19m 2s

VOYAGER 1

FDSL : 11AF

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

↓ 0740 SLEW->HELIO-9A

S/C 31 STATUS
FDS CLOCK DRIFT: ADD TO S/C EVENT ERT: -19.162 sec
ROLLREF = RIGIL KENTAURUS

0821
GS-4B 0822

1741
GS-4B 1742

0305
GS-4B 0306

FDS MODE
XB DATA RATE (MI)

CR-5T	CR-5T	CR-5T	CR-5T
160 (32)	160(32)	160(32)	160(32)

31 ----- 15 [D] ----- | 1145
1920 |----- 65 [D] ----- | 0300
0315

DSN COVERAGE
HPTXR

32 0825 |----- 45 [D] ----- | 1335
1315 |----- 34 [D] ----- | 2145

HPTXR

RTLTL : 16h 43m 26s

VOYAGER 2

FDSL : 11AF

CCSL : B107
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=16h 43m 28s
1954 |----- COMMAND MORATORIUM -----

S/C 32 STATUS
FDS CLOCK DRIFT: ADD TO S/C EVENT ERT: -31.191 sec
ROLLREF = VEGA

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

VOYAGER COVERAGE

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

NOTES

- [1] S/C 31=GS-4B @ 0821 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1741 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0305 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: 06/13/00 - 13:24

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 9, 2000
161-162

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 19m 14s | 1200 RTLT=21h 19m 20s | 0000 RTLT=21h 19m 26s

VOYAGER 1
↓ 0740 SLEW->HELIO-8A

FDSL : 11AF
CCSL : A035
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T	1225 GS-4B	1226	CR-5T	2145 GS-4B	2146	CR-5T
160(32)			160(32)			160(32)

DSN COVERAGE

31	15 [D]	1145	1125	34 [D]	1330	1845	65 [D]	2345	25 [D]
HPTXR									

HPTXR

32	0820	45 [D]	1805
----	------	--------	------

RTLT : 16h 43m 28s | 1200 RTLT=16h 43m 28s | 0000 RTLT=16h 43m 28s

VOYAGER 2
↓ 1207 GYROS AB ON
↓ 1208 GYRO INIT
↓ 1217 GYRO FAULT TEST

FDSL : 11AF
CCSL : B107
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1321 || 1328 CCSTIM(B)

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 31=GS-4B @ 1225 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=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: 06/13/00 - 13:24

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 10, 2000
162-163

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 19m 26s | 1200 RTLT=21h 19m 32s | 0000 RTLT=21h 19m 38s

VOYAGER 1
↓ 0740 SLEW->HELIO-7A

FDSL : 11AF
CCSL : A035
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

0705 GS-4B 0706 1625 GS-4B 1626 0145 GS-4B 0146

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

31 25 [D] 1245 1835 65 [D] 0430 15 [D] 0335

DSN COVERAGE HPTXR

32 0915 45 [D] 1330 1715 34 [D] 0015

HPTXR

RTLT : 16h 43m 28s | 1200 RTLT=16h 43m 30s | 0000 RTLT=16h 43m 30s
COMMAND MORATORIUM | 1924

VOYAGER 2

FDSL : 11AF
CCSL : B107
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

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

VOYAGER COVERAGE ON CALL

NOTES

- [1] S/C 31=CR-5T @ 2146 XB=160(32)
- [2] S/C 31=GS-4B @ 0705 XB=2.8K(41) NOT RECOVERABLE
- [4] S/C 31=GS-4B @ 1625 XB=2.8K(41) NOT RECOVERABLE
- [5] S/C 31=GS-4B @ 0145 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: 06/13/00 - 13:24

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 11, 2000
163-164

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 19m 38s

1200 RTLTL=21h 19m 44s

0000 RTLTL=21h 19m 50s

VOYAGER 1

↓ 0740 SLEW->HELIO-6A

FDSL : 11AF

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

1109
GS-4B 1110

2029
GS-4B 2030

0549
GS-4B 0550

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] ----- | 1245

0430 | --- 15 [D] ---

2115 | ----- 65 [D] ----- | 0445

DSN COVERAGE
HPTXR

32 0800 | ----- 43 [o] ----- | 1840

1820 | ----- 34 [D] ----- | 2145

HPTXR

RTLTL : 16h 43m 30s

1200 RTLTL=16h 43m 30s

0000 RTLTL=16h 43m 32s

VOYAGER 2

FDSL : 11AF

CCSL : B107
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

VOYAGER COVERAGE

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

NOTES

- [1] S/C 31=GS-4B @ 1109 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 2029 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0549 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: 06/13/00 - 13:24

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 12, 2000
164-165

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 19m 50s

1200 RTLTL=21h 19m 56s

0000 RTLTL=21h 20m 2s

VOYAGER 1

↓ 0741 SLEW->HELIO-5A

FDSL : 11AF

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

1509
GS-4B 1510

0029
GS-4B 0030

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

CR-5T
160(32)

31 ----- 15 [D] ----- | 1100

2115 | ----- 63 [D] ----- | 0255 | ----- 15 [D] -----

DSN COVERAGE
HPTXR

32 0805 | ----- 45 [D] ----- | 2130

HPTXR

RTLTL : 16h 43m 32s

1200 RTLTL=16h 43m 32s

0000 RTLTL=16h 43m 34s

VOYAGER 2

↓ 1804 BEGIN SEQUENCE B108

FDSL : 11AF

CCSL : B107
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

VOYAGER COVERAGE

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

NOTES

- [1] S/C 31=GS-4B @ 1509 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 0029 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: 06/13/00 - 13:24

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 13, 2000
165-166

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 2s
VOYAGER 1
FDSL : 11AF
CCSL : A035
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=21h 20m 8s | 0000 RTLTL=21h 20m 14s

↓ 0741 SLEW->HELIO-4A

1410 | 1411 PWS/RH

0052 | - | 0120 TAPPOS

1410 GS-4B | 1411

0358 GS-4B | 0359

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

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

DSN COVERAGE

HPTXR 31

15 [D] ----- | 1030

1740 | ----- 63 [D] ----- | 2315

2300 | ----- 54 [D] ----- | 0255

HPTXR 32

0830 | ----- 45 [D] ----- | 1320

1325 | ----- 34 ----- | 2315

HPTXR

RTLTL : 16h 43m 34s
VOYAGER 2
FDSL : 11AF
CCSL : B108
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

1200 RTLTL=16h 43m 34s | 0000 RTLTL=16h 43m 36s

↓ 1307 GYRO INIT

1315 | 1315 PWS/RH

1315 GS-4B | 1315

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 @ 1315 XB=2.8K(41) NOT RECOVERABLE

[2] S/C 31=GS-4B @ 1410 XB=2.8K(41) NOT RECOVERABLE

[3] S/C 31=GS-4B @ 0358 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: 06/13/00 - 13:24

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 14, 2000
166-167

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 14s

1200 RTLTL=21h 20m 22s

0000 RTLTL=21h 20m 28s

VOYAGER 1

↓ 0741 SLEW->HELIO-3A

↓ 1901 MEMUPD - DIS AHELIO

U/L 0205 | - | - - - TLC (SHORT-FORM) - - - -

FDSL : 11AF

▼ 2245 DUMMY (20:05)

▼ 2250 DISABLE AHELIO MRO (20:10)

▼ 2350 STORED TIC MRO (21:10)

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

1318
GS-4B 1319

2238
GS-4B 2239

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

CR-5T

160(32)

CR-5T

160(32)

31

----- 15 [D] ----- | 1125

2130 | ----- 63 [T] ----- | 0315

15 [D] -----

DSN COVERAGE
HPTXR

32

0750 | ----- 43 [B] ----- | 1555

1535 | ----- 45 [D] ----- | 1935

HPTXR

1200 RTLTL=16h 43m 36s

0000 RTLTL=16h 43m 38s

RTLTL : 16h 43m 36s

VOYAGER 2

▼ 1530 BR1-B INITIATE (08:14)

FDSL : 11AF

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

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

NOTES

[1] S/C 31=GS-4B @ 1318 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 2238 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: 06/13/00 - 13:24

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

↓ 0741 SLEW->HELIO-2A

----- TLC (SHORT-FORM) ----- † D/L -|0054

* 2011 | - | 2040 CCS DRIBBLE MRO
* 2111 | - | 2140 CCS DRIBBLE MRO

0758 GS-4B 0759 1718 GS-4B 1719 0242 GS-4B 0243

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

DSN COVERAGE	31	15 [D] ----- 1045	2000 ----- 65 [D] ----- † 0120	0135 ----- 15 [D] -----
HPTXR	32	0755 ----- 45 [D] ----- † 1555		

HPTXR

RTLTL : 16h 43m 38s
VOYAGER 2
FDSL : 11AF
CCSL : B108
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

1200 RTLTL=16h 43m 38s 0000 RTLTL=16h 43m 40s
0302 † COMMAND MORATORIUM

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

VOYAGER COVERAGE ----- 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

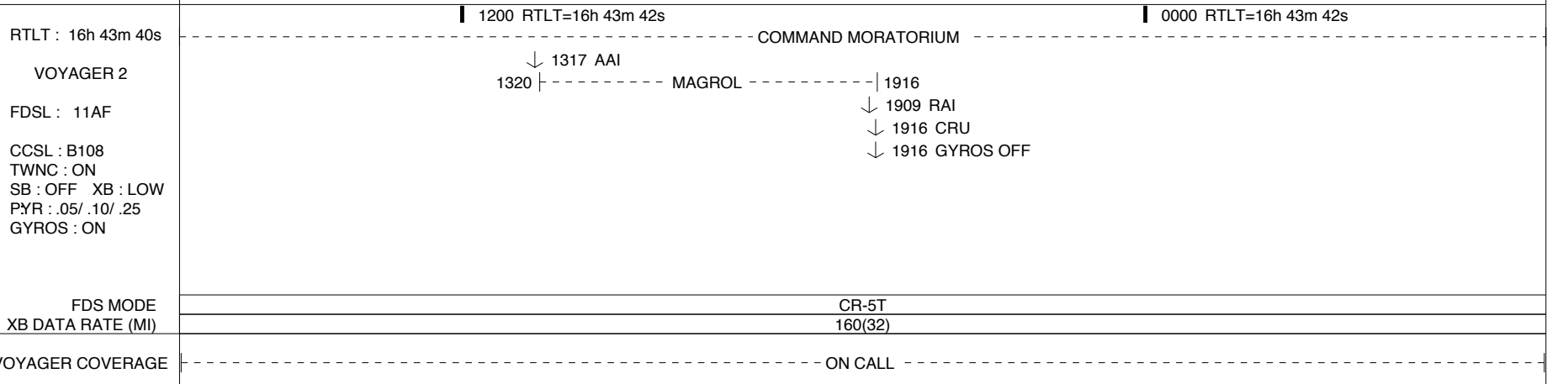
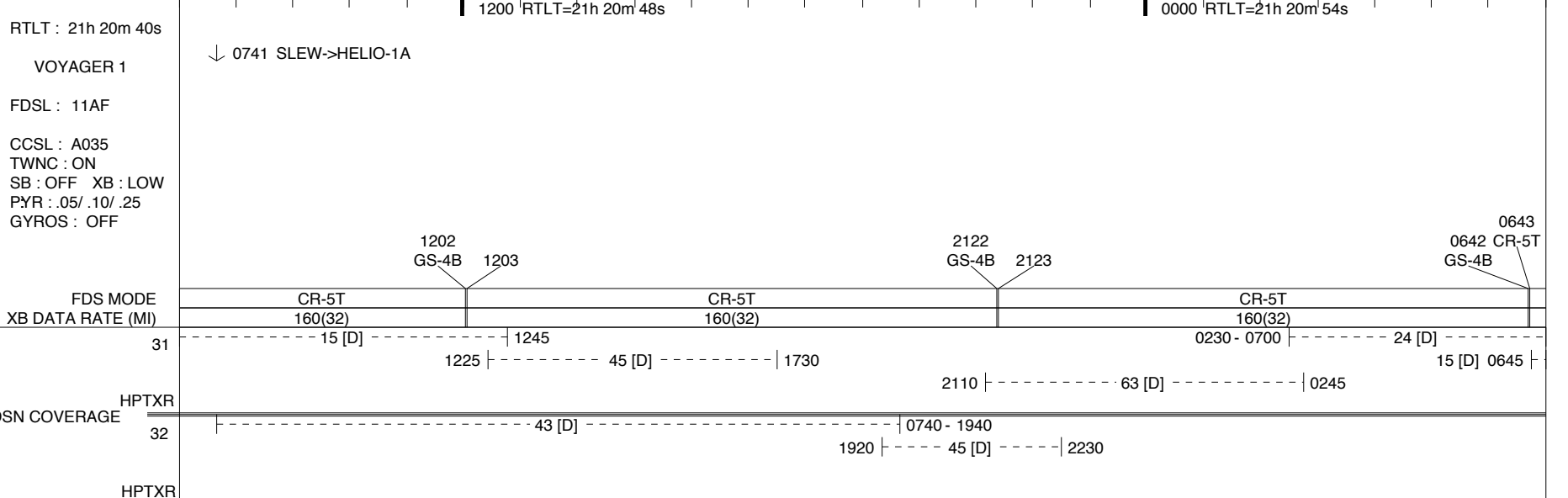
UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

ISSUE DATE: 06/13/00 - 13:24

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



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: 06/13/00 - 13:24

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 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)

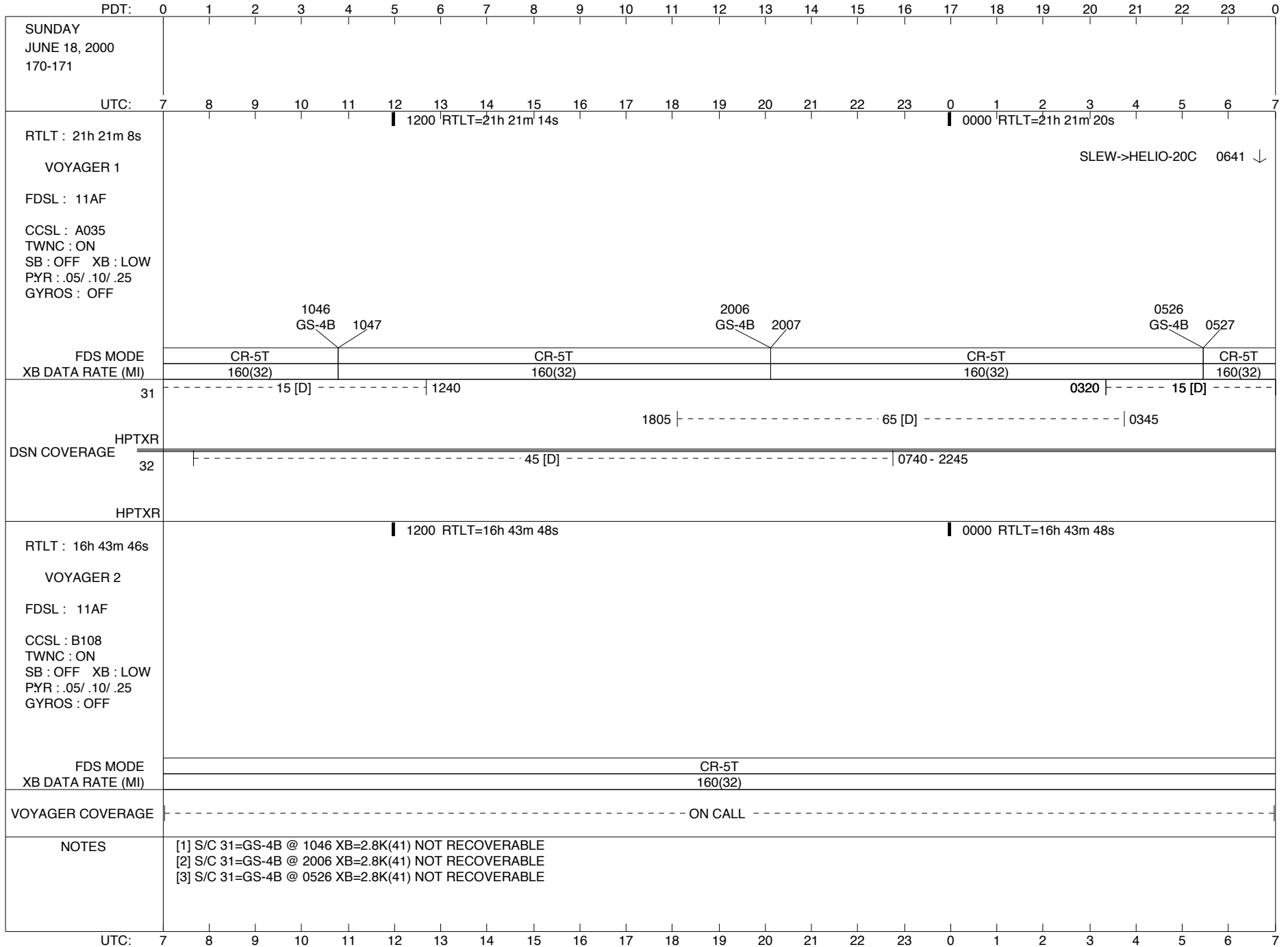
VOYAGER COVERAGE ON CALL

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: 06/13/00 - 13:24



ISSUE DATE: 06/13/00 - 13:24

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 ↓

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
2120 |----- 63 -----| 0230

HPTXR

DSN COVERAGE

32 0800 |----- 45 [D] -----| 1245
1255 |----- 43 [o] -----| 2145

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 -----

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: 06/13/00 - 13:24

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 20, 2000
172-173

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 21m 34s

1200 RTLT=21h 21m 42s | 0000 RTLT=21h 21m 50s

VOYAGER 1

1347 | 1348 PWS/RH

SLEW->HELIO-18C 0642 ↓

FDSL : 11AF

0538 | PLSCAL

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

MAGCAL 0538 |-----

0538 | PESCAL

1347
GS-4B | 1348

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

CR-5T

160(32)

31

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

1800 |-----65 [D]-----|2230

0115 |-----15 [D]-----

DSN COVERAGE
HPTXR

32

|-----45 [D]-----|0735 - 1245

HPTXR

RTLT : 16h 43m 52s

1200 RTLT=16h 43m 54s

0000 RTLT=16h 43m 56s

VOYAGER 2

1251 | 1252 PWS/RH

FDSL : 11AF

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

1251
GS-4B | 1252

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 @ 1251 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1347 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: 06/13/00 - 13:24

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

1200 RTLTL=16h 43m 58s

0000 RTLTL=16h 44m 0s

RTLTL : 16h 43m 56s

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: 06/13/00 - 13:24

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

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

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

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: 06/13/00 - 13:24

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: 06/13/00 - 13:24

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: 06/13/00 - 13:24

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 | 0835 |----- 43 [D] -----| 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