

ISSUE DATE: 10/17/00 - 09:56

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
OCTOBER 19, 2000
293-294

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 4m 20s

1200 RTLTL=22h 4m 28s

0000 RTLTL=22h 4m 38s

VOYAGER 1

FDSL : 11AF

CCSL : A037
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

S/C 31 STATUS
FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -19.742 sec
ROLLREF = RIGIL
KENTAURUS

↓ 1231 SLEW->HELIO-6C

↓ 0031 SLEW->HELIO-5C

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

1945

25 [D]

0400

DSN COVERAGE
HPTXR

32

34 [D]

1505

HPTXR

RTLTL : 17h 17m 42s

1200 RTLTL=17h 17m 54s

0000 RTLTL=17h 18m 6s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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: -45.952 sec
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: 10/17/00 - 09:56

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
OCTOBER 20, 2000
294-295

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 4m 38s

1200 RTLT=22h 4m 48s

0000 RTLT=22h 4m 58s

VOYAGER 1

↓ 1231 SLEW->HELIO-4C

↓ 0031 SLEW->HELIO-3C

FDSL : 11AF

▼ 2100 DUMMY (19:05)

CCSL : A037
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

31 0935 |----- 63 [D] -----| 1315

1925 |----- 14 -----| 0015

2355 |----- 25 [D] -----| 0400

DSN COVERAGE HPTXR

32 0925 |----- 34 [o] -----| 1500

0505 |--- 45 [D] ---

HPTXR

RTLT : 17h 18m 6s

1200 RTLT=17h 18m 18s

0000 RTLT=17h 18m 30s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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: 10/17/00 - 09:56

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
OCTOBER 21, 2000
295-296

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 4m 58s

1200 RTLT=22h 5m 8s

0000 RTLT=22h 5m 18s

VOYAGER 1

↓ 1231 SLEW->HELIO-2C

↓ 0031 SLEW->HELIO-1C

FDSL : 11AF

CCSL : A037
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

31

0935

2105

2045

24 [D]

0215

0155

25 [D]

0340

DSN COVERAGE
HPTXR

32

45 [D]

1245

0120

34 [D]

0520

HPTXR

RTLT : 17h 18m 30s

1200 RTLT=17h 18m 40s

0000 RTLT=17h 18m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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: 10/17/00 - 09:56

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
OCTOBER 22, 2000
296-297

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 5m 18s

1200 RTLT=22h 5m 28s

0000 RTLT=22h 5m 36s

VOYAGER 1

↓ 1231 SLEW->y Pup

FDSL : 11AF

CCSL : A037
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

31

0935 |-----63 [D]-----| 1350

2315 |-----24 [D]-----| 0335

DSN COVERAGE
HPTXR

32

34 [D] 0630 |-----

HPTXR

RTLT : 17h 18m 52s

1200 RTLT=17h 19m 4s

0000 RTLT=17h 19m 16s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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: 10/17/00 - 09:56

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
OCTOBER 23, 2000
297-298

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 5m 36s

1200 RTLT=22h 5m 46s

0000 RTLT=22h 5m 56s

VOYAGER 1

U/L 2005 | - | - - - - - TLC (SHORT-FORM) - - - - -

FDSL : 11AF

CCSL : A037
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

1720 | - - - - - 63 [T] - - - - - | 2050

2030 | - - - - - 15 [D] - - - - - | 0330

DSN COVERAGE HPTXR

32

34 [D] - - - - - | 1445

HPTXR

RTLT : 17h 19m 16s

1200 RTLT=17h 19m 28s

0000 RTLT=17h 19m 40s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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: 10/17/00 - 09:56

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
OCTOBER 24, 2000
298-299

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 5m 56s

1200 RTLTL=22h 6m 4s

0000 RTLTL=22h 6m 14s

VOYAGER 1

----- TLC (SHORT-FORM) ----- | D/L - | 1939

FDSL : 11AF

▼ 2130 DUMMY (19:06)

CCSL : A037
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

0321
GS-4B

0322

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

CR-5T

160(32)

31

0900 |----- 63 [D] ----- | 1345

1645 |----- 14 ----- | 0415

DSN COVERAGE
HPTXR

32

|----- 34 ----- | 0730 - 1500

0300 |----- 34 [D] -----

HPTXR

RTLTL : 17h 19m 40s

1200 RTLTL=17h 19m 52s

0000 RTLTL=17h 20m 2s

VOYAGER 2

FDSL : 11AF

▽ 1322 DUMMY (5 MIN BRACKETED ^[3] (06:42))

CCSL : B109
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

0221
GS-4B

0222

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 0221 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 0321 XB=2.8K(41) NOT RECOVERABLE
- [3] DSS-34 CMD TEST, 7 POINTER 0.2 Hz STEPS

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: 10/17/00 - 09:56

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
OCTOBER 25, 2000
299-300

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 6m 14s

1200 RTLTL=22h 6m 24s

0000 RTLTL=22h 6m 32s

VOYAGER 1

↓ 1858 BAY 1 HTR OFF

↓ 1902 X/B HI POWER

↓ 1958 YAW=.05

FDSL : 11AF

↓ 0257 YAW=.10

CCSL : A037

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

2007 |----- PWSPB -----| 0242

1714 |-----| 1825 TAPPOS

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

2007

PB-14

1.4K(39)

0242

CR-5T

160(32)

31

1655 |----- 14 [D] -----| 0410

DSN COVERAGE
HPTXR

32

0725 34 [D]

45 [D] 0630 |-----

HPTXR

RTLTL : 17h 20m 2s

1200 RTLTL=17h 20m 14s

0000 RTLTL=17h 20m 26s

VOYAGER 2

FDSL : 11AF

CCSL : B109

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: 10/17/00 - 09:56

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
OCTOBER 26, 2000
300-301

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 6m 32s

1200 RTLT=22h 6m 42s

0000 RTLT=22h 6m 52s

VOYAGER 1

FDSL : 11AF

1830 | - - TAPPOS - - | 2046

CCSL : A037
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1930 | - - - - - 24 [D] - - - - - | 2355

2330 | - - - - - 14 [D] - - - - - | 0405

DSN COVERAGE
HPTXR

32

----- 45 [D] ----- | 1250

0305 | ----- 45 [D] -----

HPTXR

RTLT : 17h 20m 26s

1200 RTLT=17h 20m 38s

0000 RTLT=17h 20m 50s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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: 10/17/00 - 09:56

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
OCTOBER 27, 2000
301-302

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 6m 52s

1200 RTLTL=22h 7m 0s

0000 RTLTL=22h 7m 10s

VOYAGER 1

FDSL : 11AF

↓ 1633 CCS MEMUPD

↓ 1916 GYROS BC ON
↓ 1917 GYRO INIT
↓ 1926 GYRO FAULT TEST

CCSL : A037
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

1720 || 1724 CCS MRO

2030 || 2037 CCSTIM (B)

1707
EH-12 1724

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

31

0900 |----- 63 [D] -----| 2035
2130 |----- 15 [D] -----| 0315

DSN COVERAGE
HPTXR

32

----- 45 [D] -----| 1445
0515 |----- 45 [D] -----

HPTXR

RTLTL : 17h 20m 50s

1200 RTLTL=17h 21m 2s

0000 RTLTL=17h 21m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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 - | ----- 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: 10/17/00 - 09:56

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
OCTOBER 28, 2000
302-303

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 7m 10s

1200 RTLT=22h 7m 18s

0000 RTLT=22h 7m 28s

VOYAGER 1

FDSL : 11AF

CCSL : A037
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

0845 |----- 63 [D] -----| 1250

1725 |-- 14 [D] ---| 1940

1920 |----- 24 [D] -----| 2345

HPTXR

DSN COVERAGE

32

----- 45 [D] -----| 1440

HPTXR

RTLT : 17h 21m 12s

1200 RTLT=17h 21m 24s

0000 RTLT=17h 21m 36s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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: 10/17/00 - 09:56

PDT: 0 1 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
OCTOBER 29, 2000
303-304

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 8

RTLT : 22h 7m 28s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A037
 TWNC : ON
 SB : OFF XB : HI
 PYR : .05/ .10 / .25
 GYROS : ON

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

31 0940 |---- 65 [D] ----| 1230
 1530 |----- 54 [D] -----| 1845
 HPTXR 1945 |----- 24 [D] -----| 0255
 DSN COVERAGE 32 |----- 34 [D] -----| 0715- 1245 34 [o] 0730 |--
 HPTXR

RTLT : 17h 21m 36s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B109
 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 8

ISSUE DATE: 10/17/00 - 09:56

PST: 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
OCTOBER 30, 2000
304-305

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

RTLT : 22h 7m 46s

1200 RTLT=22h 7m 54s

0000 RTLT=22h 8m 2s

VOYAGER 1

FDSL : 11AF

CCSL : A037
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1655 | - 54 [D] - - | 1840

2250 | - - - - - 24 [D] - - - - - | 0250

DSN COVERAGE HPTXR

32

----- 34 [o] ----- | 1200

0510 | - - - - 45 [D] - - - -

HPTXR

RTLT : 17h 21m 58s

1200 RTLT=17h 22m 10s

0000 RTLT=17h 22m 22s

VOYAGER 2

FDSL : 11AF

CCSL : B109
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

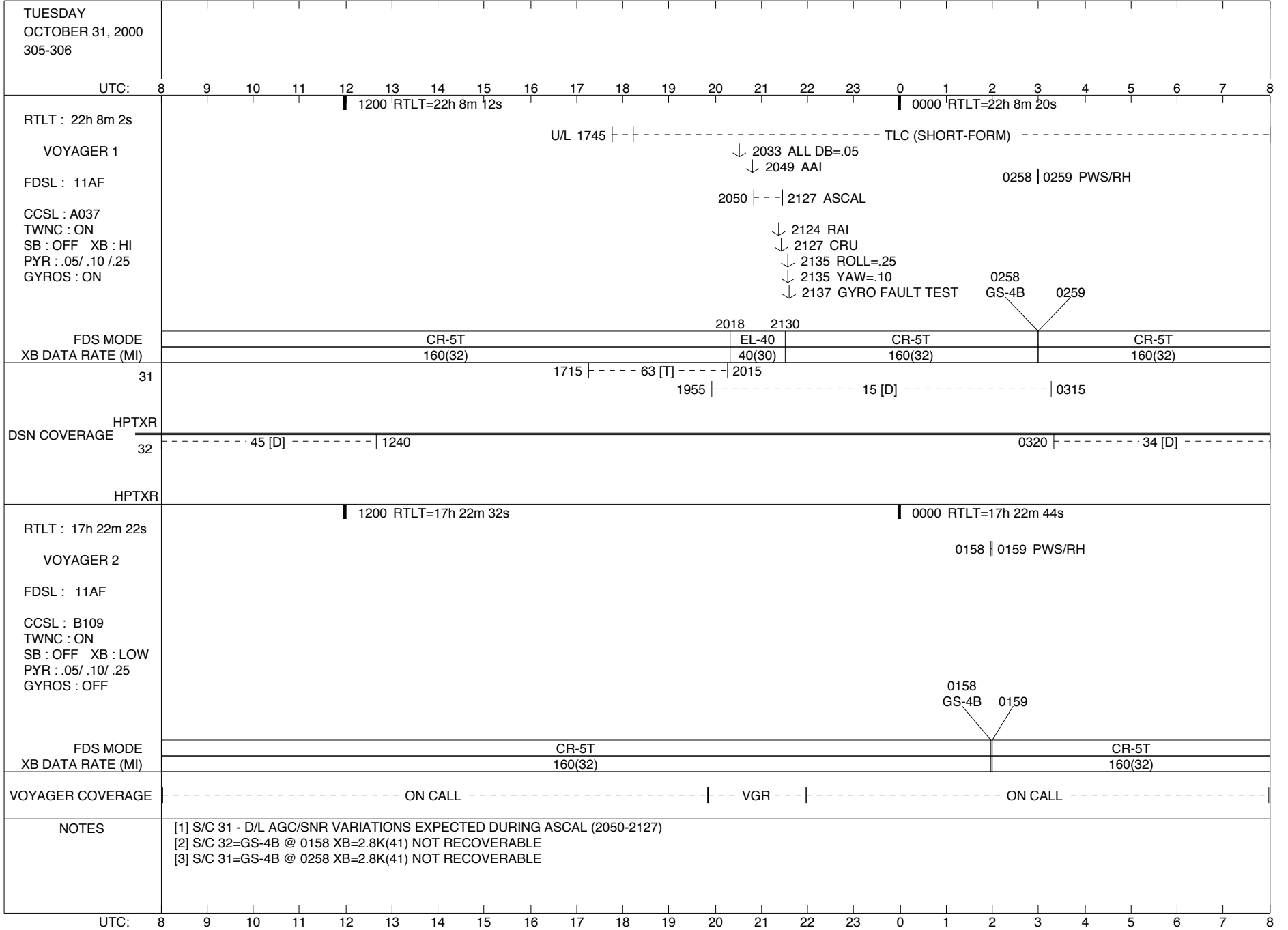
----- ON CALL -----

NOTES

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

ISSUE DATE: 10/17/00 - 09:56

PST: 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: 10/17/00 - 09:56

PST: 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
NOVEMBER 1, 2000
306-307

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

RTLT : 22h 8m 20s

1200 RTLT=22h 8m 28s

0000 RTLT=22h 8m 38s

VOYAGER 1

----- TLC (SHORT-FORM) ----- + D/L -| 1721

↓ 2205 SLEW->The Hya

FDSL : 11AF

▼ 1900 DUMMY (17:09)

CCSL : A037
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

0906	1506	
CR-5T	UV-5A	CR-5T
160(32)	600(36)	160(32)

31

----- 63 [D] ----- | 0835 - 1650
1715 | ----- 24 ----- | 0225

DSN COVERAGE
HPTXR

32

----- 34 [D] ----- | 1105
0530 | ----- 45 [D] -----

HPTXR

RTLT : 17h 22m 44s

1200 RTLT=17h 22m 56s

0000 RTLT=17h 23m 6s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 10/17/00 - 09:56

PST: 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
NOVEMBER 2, 2000
307-308

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

RTLTL : 22h 8m 38s

1200 RTLTL=22h 8m 46s

0000 RTLTL=22h 8m 54s

VOYAGER 1

FDSL : 11AF

CCSL : A037
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1005 |----- 54 [D] -----| 1830

2250 |--- 14 [D] ---| 0100

DSN COVERAGE
HPTXR

32

----- 45 [D] -----| 1425

0450 |----- 45 [D] -----

HPTXR

RTLTL : 17h 23m 6s

1200 RTLTL=17h 23m 18s

0000 RTLTL=17h 23m 30s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 10/17/00 - 09:56

PST: 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
NOVEMBER 3, 2000
308-309

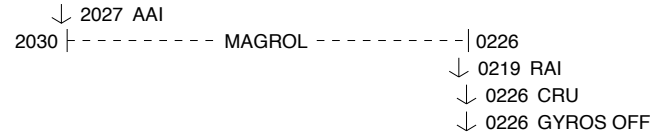
UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLT : 22h 8m 54s

VOYAGER 1

FDSL : 11AF

CCSL : A037
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : ON



FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 |----- 63 [D] -----| 0820 - 1315

1945 |----- 14 [D] -----| 0335

DSN COVERAGE
HPTXR

32 |----- 45 [D] -----| 1405

0415 |----- 34 [o] -----|

HPTXR

RTLT : 17h 23m 30s

VOYAGER 2

FDSL : 11AF

CCSL : B109
TWNC : ON
SB : OFF XB : LOW
PYR : .05 / .10 / .25
GYROS : OFF

| 1200 RTLT=17h 23m 40s

| 0000 RTLT=17h 23m 52s

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

VOYAGER COVERAGE

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

----- VGR -----

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

NOTES

[1] S/C 31 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (2030-0226)

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

ISSUE DATE: 10/17/00 - 09:56

PST: 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
NOVEMBER 4, 2000
309-310

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

RTLTL : 22h 9m 12s

1200 RTLTL=22h 9m 20s

0000 RTLTL=22h 9m 28s

VOYAGER 1

FDSL : 11AF

CCSL : A037
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : OFF

FDS MODE	1306	1906	
XB DATA RATE (MI)	CR-5T 160(32)	UV-5A 600(36)	CR-5T 160(32)

31 |-----63 [D]-----| 0830 - 2005
1945 |-----15 [D]-----| 0245

DSN COVERAGE HPTXR

32 |-----34 [o]-----| 1400
0200 |-----34 [o]-----|

HPTXR

RTLTL : 17h 23m 52s

1200 RTLTL=17h 24m 2s

0000 RTLTL=17h 24m 14s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 10/17/00 - 09:56

PST: 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
NOVEMBER 5, 2000
310-311

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

RTLTL : 22h 9m 28s

1200 RTLTL=22h 9m 36s

0000 RTLTL=22h 9m 44s

VOYAGER 1

FDSL : 11AF

CCSL : A037
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31

-----63 [D] -----|0825- 1310
1250 |-----54 [D] -----|1720

2020 |-----24 [D] -----|0145

DSN COVERAGE
HPTXR

32

-----34 [o] -----|1145

2330 |-----43 [D] -----|0340

0530 |-----34 [D] -----

HPTXR

RTLTL : 17h 24m 14s

1200 RTLTL=17h 24m 26s

0000 RTLTL=17h 24m 36s

VOYAGER 2

FDSL : 11AF

CCSL : B109
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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8