

ISSUE DATE: 10/19/94 - 07:16

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 20, 1994  
293-294

VGR STAFF/A148  
VCB/MD MTG/A148

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 : 16h 4m 28s

1200 RTLTL=16h 4m 38s

0000 RTLTL=16h 4m 48s

VOYAGER 1

FDSL : 11AF

CCSL : A020  
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: -2.691 sec  
SCAN PLAT POSITION:  
AZ = 319.959 deg  
EL = 117.035 deg  
ROLLREF = RIGIL  
KENTAURUS

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160 (32)

31 0930 |----- 61 [D] -----| 2010  
1955 |----- 12 [D] -----| 0355

DSN COVERAGE  
HPTXR

32 |----- 42 -----| 1400  
2255 |----- 15 [D] -----| 0255  
42 [D] 0645 |

HPTXR

RTLTL : 12h 18m 0s

1200 RTLTL=12h 18m 12s

0000 RTLTL=12h 18m 24s

VOYAGER 2

FDSL : 11AF

CCSL : B022  
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: 3:35.62 min  
SCAN PLAT POSITION:  
AZ = 160.065 deg  
EL = 64.987 deg  
ROLLREF = VEGA

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160 (32)

2303

0243

EL-40  
40(32)

CR-5T  
160(32)

VOYAGER COVERAGE

|----- VGR -----|

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: 10/19/94 - 07:16

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 21, 1994  
294-295

SCRAP/A106

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 : 16h 4m 48s

1200 RTLT=16h 4m 56s

0000 RTLT=16h 5m 6s

VOYAGER 1

U/L 0140 | - | - - - TLC (SHORT-FORM) - - - -

FDSL : 11AF

CCSL : A020  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

31

1215 | - - - - - 63 [D] - - - - - | 1615

1555 | - - - - - 61 [D] - - - - - | 2005

1945 | - - - - - 12 - - - - - | 0355

HPTXR

DSN COVERAGE

32

- - - - - 42 [D] - - - - - | 1100

0240 | - - - - - 42 [D] - - - - -

1045 | - - - - - 43 [o] - - - - - | 1415

2250 | - - - - - 15 [D] - - - - - | 0255

HPTXR

RTLT : 12h 18m 24s

1200 RTLT=12h 18m 36s

0000 RTLT=12h 18m 48s

VOYAGER 2

FDSL : 11AF

CCSL : B022  
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 - - - - - |

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: 10/19/94 - 07:16

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 22, 1994  
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 : 16h 5m 6s

1200 RTLT=16h 5m 16s

0000 RTLT=16h 5m 24s

VOYAGER 1

----- TLC (SHORT-FORM) ----- | D/L -| 1913

FDSL : 11AF

CCSL : A020  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

31

0925 |-----

61 [D] |-----

2000

1945 |-----

12 [D] |-----

0350

DSN COVERAGE  
HPTXR

32

42 [D] |-----

1140

0235 |-----

42 [D] |-----

1125 |-----

43 [o] |-----

1410

2245 |-----

15 [D] |-----

0250

HPTXR

RTLT : 12h 18m 48s

1200 RTLT=12h 19m 0s

0000 RTLT=12h 19m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B022  
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: 10/19/94 - 07:16

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 23, 1994  
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 : 16h 5m 24s

1200 RTLT=16h 5m 34s

0000 RTLT=16h 5m 42s

VOYAGER 1

FDSL : 11AF

CCSL : A020  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

31

0920

61 [D]

2000

1945

12 [D]

0345

DSN COVERAGE  
HPTXR

32

42 [D]

1340

42 [o] 0615

HPTXR

RTLT : 12h 19m 12s

1200 RTLT=12h 19m 24s

0000 RTLT=12h 19m 36s

VOYAGER 2

FDSL : 11AF

CCSL : B022  
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: 10/19/94 - 07:16

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 24, 1994  
297-298

MD MTG/A148

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 : 16h 5m 42s

1200 RTLTL=16h 5m 52s

0000 RTLTL=16h 6m 2s

VOYAGER 1

FDSL : 11AF

CCSL : A020  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

31

0915 |----- 61 [D] -----|

1700

1645 |----- 12 [D] -----| 1945

2340 |----- 14 [D] -----| 0340

DSN COVERAGE  
HPTXR

32

42 [o] |----- 1335

2235 |----- 15 [D] -----| 0240

42 [o] 0645 |

HPTXR

RTLTL : 12h 19m 36s

1114 |----- 1200 RTLTL=12h 19m 46s

0000 RTLTL=12h 19m 58s

VOYAGER 2

FDSL : 11AF

CCSL : B022  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

COMMAND MORATORIUM

- ↓ 2304 GYROS BC ON
- ↓ 2305 GYRO INIT
- ↓ 2314 GYRO FAULT TEST

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

|----- VGR -----|

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: 10/19/94 - 07:16

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 25, 1994  
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 : 16h 6m 2s

1200 RTLTL=16h 6m 10s | 0000 RTLTL=16h 6m 20s

0157 | 0158 PWS/RH

VOYAGER 1

FDSL : 11AF

▼ 2030 DUMMY

CCSL : A020  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

0157  
GS-4B | 0158

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160 (32)

CR-5T  
160(32)

31 0910 |----- 61 [D] -----| 1950  
1935 |----- 12 -----| 0335

DSN COVERAGE  
HPTXR

32 ----- 42 [o] -----| 1100  
1045 |----- 43 [o] -----| 1355  
2235 |----- 15 [D] -----| 0215  
42 [o] 0700

HPTXR

RTLTL : 12h 19m 58s

1200 RTLTL=12h 20m 10s | 0000 RTLTL=12h 20m 22s

----- COMMAND MORATORIUM -----

0131 | 0132 PWS/RH

VOYAGER 2

FDSL : 11AF

CCSL : B022  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : ON

0131  
GS-4B | 0132

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

CR-5T  
160(32)

VOYAGER COVERAGE

|----- VGR -----|

NOTES

- [1] S/C 32=GS-4B @ 0131 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 0157 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: 10/19/94 - 07:16

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 26, 1994  
299-300

SFOS/A106

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 : 16h 6m 20s

1200 RTLTL=16h 6m 28s

0000 RTLTL=16h 6m 36s

VOYAGER 1

FDSL : 11AF

1550 |-----| 1701 TAPPOS

↓ 1734 BAY 1 HTR OFF

↓ 1738 X/B HI POWER

↓ 1834 YAW=.05

1843 |-----| PLAYBACK

| 0118

↓ 0133 YAW=.10

CCSL : A020  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

1843

PB-14

0118

CR-5T

160(32)

1.4K(39)

160(32)

31

0905 |-----| 61 [D]

| 1730

1715 |-----| 14 [D] |-----| 0335

DSN COVERAGE  
HPTXR

32

42 [o] |-----| 0700 - 1100

0220 |-----| 42 [o]

1045 |-----| 43 [o] |-----| 1355

2230 |-----| 15 [D] |-----| 0235

HPTXR

RTLTL : 12h 20m 22s

1200 RTLTL=12h 20m 34s

0000 RTLTL=12h 20m 46s

VOYAGER 2

FDSL : 11AF

|-----| 1044 COMMAND MORATORIUM

CCSL : B022  
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 |-----|

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: 10/19/94 - 07:16

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 27, 1994  
300-301

VGR STAFF/A148  
VCB/MD MTG/A148

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 : 16h 6m 36s

1200 RTLTL=16h 6m 46s

0000 RTLTL=16h 6m 54s

VOYAGER 1

1706 | - - TAPPOS - - | 1922

FDSL : 11AF

CCSL : A020  
TWNC : ON  
SB : OFF XB : HI  
PYR : 0.05/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

31

0905 | - - - - - 61 [D] - - - - - | 1650

1635 | - - - - - 15 [D] - - - - - | 2145

2130 | - - - - - 12 [D] - - - - - | 0145

HPTXR

DSN COVERAGE

32

42 [o] - - - - - | 1325

0130 | - - - - - 42 [o] - - - - -

2230 | - - - - - 15 [D] - - - - - | 0145

HPTXR

RTLTL : 12h 20m 46s

1200 RTLTL=12h 20m 58s

0000 RTLTL=12h 21m 10s

VOYAGER 2

FDSL : 11AF

CCSL : B022  
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 - - - - - |

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: 10/19/94 - 07:16

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 28, 1994  
301-302

SCRAP/A106

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 : 16h 6m 54s

1200 RTLT=16h 7m 4s

0000 RTLT=16h 7m 12s

VOYAGER 1

FDSL : 11AF

CCSL : A020  
TWNC : ON  
SB : OFF XB : HI  
PYR : 0.05/ .25  
GYROS : OFF

↓ 1752 GYROS BC ON  
↓ 1753 GYRO INIT  
↓ 1802 GYRO FAULT TEST  
1855 | 1902 CCSTIM(B)

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

1345 |----- 61 [D] -----| 1940

1925 |----- 12 [D] -----| 0325

DSN COVERAGE  
HPTXR

32

42 [o] -----| 1100

0210 |----- 42 [D] -----

1045 |----- 43 [o] -----| 1345

2220 |----- 15 [D] -----| 0225

HPTXR

RTLT : 12h 21m 10s

1200 RTLT=12h 21m 20s

0000 RTLT=12h 21m 32s

VOYAGER 2

FDSL : 11AF

CCSL : B022  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : ON

↓ 1234 GYRO INIT  
▼ 1320 DUMMY

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

|----- VGR -----|

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: 10/19/94 - 07:16

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 29, 1994  
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 : 16h 7m 12s

1200 RTLT=16h 7m 20s

0000 RTLT=16h 7m 30s

VOYAGER 1

U/L 0010 | - | - - - - - TLC (SHORT-FORM) - - - - -

FDSL : 11AF

CCSL : A020  
TWNC : ON  
SB : OFF XB : HI  
PYR : 0.05/ .25  
GYROS : ON

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

0855 | - - - - - 61 [D] - - - - - 1935

1920 | - - - - - 12 - - - - - 0320

DSN COVERAGE  
HPTXR

32

42 [D] - - - - - 1050

0000 | - - - - - 42 [o] - - - - -

1045 | - - - - - 43 [o] - - - - - 1340

HPTXR

RTLT : 12h 21m 32s

1200 RTLT=12h 21m 44s

0000 RTLT=12h 21m 56s

VOYAGER 2

FDSL : 11AF

CCSL : B022  
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

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: 10/19/94 - 07:16

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 30, 1994  
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

RTLTL : 16h 7m 30s

1200 RTLTL=16h 7m 38s

0000 RTLTL=16h 7m 46s

VOYAGER 1

----- TLC (SHORT-FORM) ----- | D/L | 1746

FDSL : 11AF

CCSL : A020  
TWNC : ON  
SB : OFF XB : HI  
PYR 0.05/ .25  
GYROS : ON

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

0855 |----- 61 [D] ----- | 1815

1800 |----- 15 [D] ----- | 0320

DSN COVERAGE  
HPTXR

32

42 [o] |----- 0945

1030 |----- 43 [o] ----- | 1335

0345 |----- 42 [D] ----- | 0645

0630 | 43 [o,1] |

HPTXR

2215 |----- 12 [o] ----- | 0220

RTLTL : 12h 21m 56s

1200 RTLTL=12h 22m 8s

0000 RTLTL=12h 22m 18s

VOYAGER 2

0106 |----- COMMAND MORATORIUM -----

AAI 0659 ↓

MAGROL 0702 |-----

FDSL : 11AF

CCSL : B022  
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 -----

NOTES

[1] AGC VARIATIONS EXPECTED DURING MAGROL (0702 - 1258)

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: 10/19/94 - 07:16

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 31, 1994  
304-305

MD MTG/A148

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 : 16h 7m 46s

1200 RTLTL=16h 7m 54s

0000 RTLTL=16h 8m 2s

VOYAGER 1

FDSL : 11AF

CCSL : A020  
TWNC : ON  
SB : OFF XB : HI  
PYR : 0.05/ .25  
GYROS : ON

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

31 0850 |----- 61 [D] -----| 1640  
1620 |----- 12 [D] -----| 0100

HPTXR  
DSN COVERAGE

32 ----- 43 [o,1] -----| 1320  
2210 |----- 15 [D] -----| 0100  
0045 |----- 42 [o] -----

HPTXR

RTLTL : 12h 22m 18s

1200 RTLTL=12h 22m 30s

0000 RTLTL=12h 22m 42s

COMMAND MORATORIUM

VOYAGER 2

FDSL : 11AF

CCSL : B022  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : ON

↓ 1251 RAI  
MAGROL -----| 1258  
↓ 1258 CRU  
↓ 1258 GYROS OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

VOYAGER COVERAGE

----- VGR -----| |----- VGR -----|

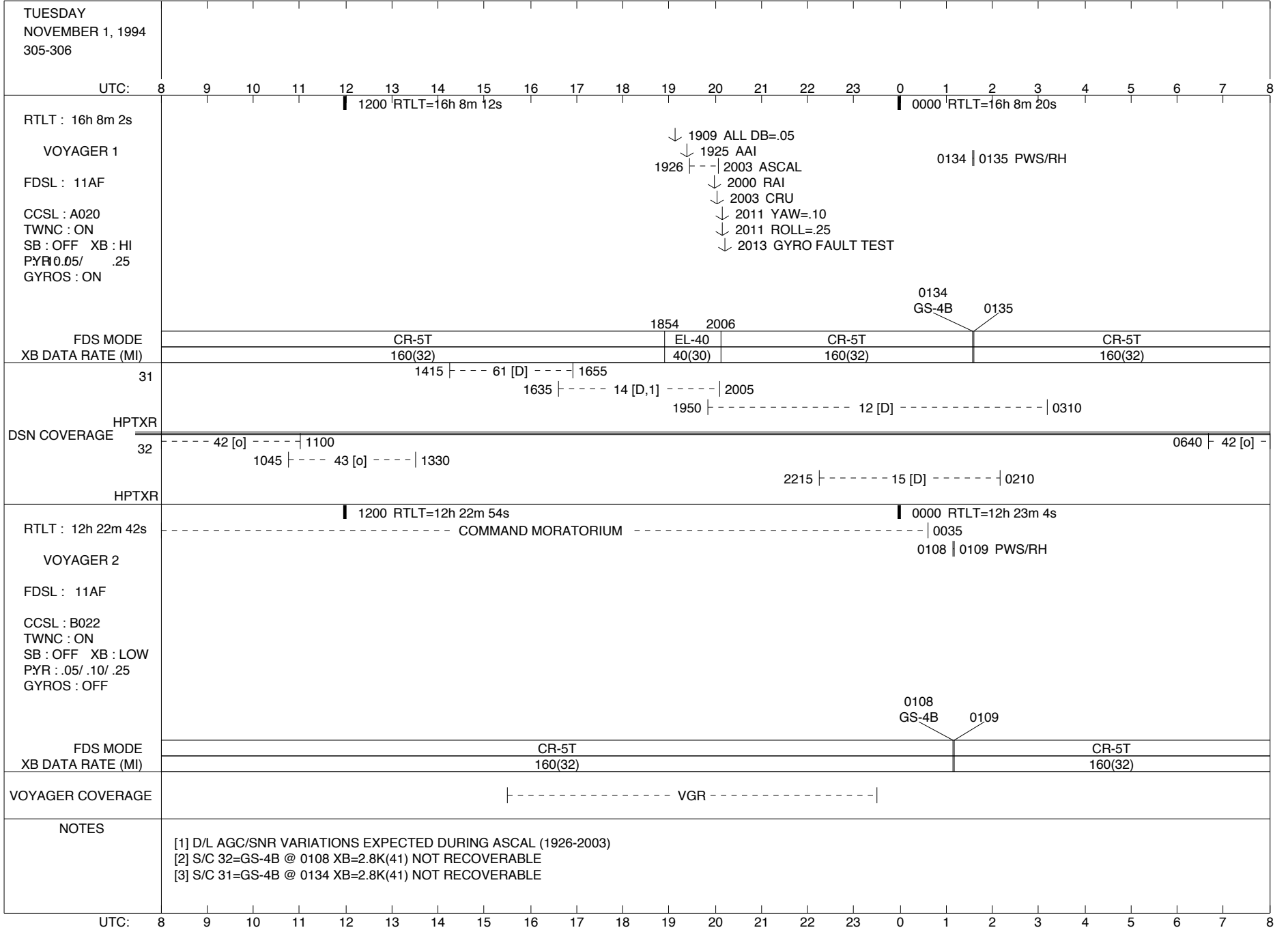
NOTES

[1] AGC VARIATIONS EXPECTED DURING MAGROL (0702-1258)

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: 10/19/94 - 07:16

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: 10/19/94 - 07:16

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 2, 1994  
306-307

SFOS/A106

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 : 16h 8m 20s

1200 RTLT=16h 8m 28s

0000 RTLT=16h 8m 36s

VOYAGER 1

FDSL : 11AF

CCSL : A020  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05 / .10 / .25  
GYROS : ON

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

----- 61 [D] ----- | 0840 - 1920

2300 |----- 12 [D] -----| 0305

DSN COVERAGE  
HPTXR

32

--- 42 [o] --- | 1030

0645 | 42 [o] ---

1015 |----- 43 [o] -----| 1325

2210 |----- 15 [D] -----| 0205

HPTXR

RTLT : 12h 23m 4s

1200 RTLT=12h 23m 16s

0000 RTLT=12h 23m 28s

VOYAGER 2

FDSL : 11AF

CCSL : B022  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05 / .10 / .25  
GYROS : OFF

- ↓ 1032 SLEW-> SUN +1 EL
- ↓ 1116 SLEW->2 DELTA EL ACROSS SUN
- 1116 | | 1133 SUNMON 03
- ↓ 1125 SLEW->+2 DELTA EL ACROSS SUN
- ↓ 1135 SLEW->SAFE

FDS MODE  
XB DATA RATE (MI)

1018 1137

CR-5T

UV-5A

CR-5T

160(32)

600(36)

160(32)

VOYAGER COVERAGE

|----- VGR -----|

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: 10/19/94 - 07:16

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 3, 1994  
307-308

VGR STAFF/A148  
VCB/MD MTG/A148

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 : 16h 8m 36s

1200 RTLTL=16h 8m 44s

0000 RTLTL=16h 8m 52s

VOYAGER 1

▼ 2150 DUMMY

▽ 2155 GYRO DRIFT U/D

FDSL : 11AF

CCSL : A020  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05 / .10 / .25  
GYROS : ON

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

HPTXR

DSN COVERAGE

32

HPTXR

RTLTL : 12h 23m 28s

1200 RTLTL=12h 23m 38s

0000 RTLTL=12h 23m 50s

VOYAGER 2

FDSL : 11AF

CCSL : B022  
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

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: 10/19/94 - 07:16

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 4, 1994  
308-309

[ ] SCRAP/A106

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 : 16h 8m 52s

VOYAGER 1

FDSL : 11AF

CCSL : A020  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05 / .10 / .25  
GYROS : ON

1200 RTLTL=16h 9m 0s

0000 RTLTL=16h 9m 8s

↓ 1903 AAI

1906 |----- MAGROL -----| 0102

↓ 0055 RAI  
↓ 0102 CRU  
↓ 0102 GYROS OFF

---

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

31

1345 |--- 61 [D] ---| 1620

1605 |----- 15 [D,1] -----| 0300

HPTXR

DSN COVERAGE

32

42 [D] ---| 1025

1010 |----- 43 [o] -----| 1320

2340 |----- 42 [o] -----|

HPTXR

RTLTL : 12h 23m 50s

VOYAGER 2

FDSL : 11AF

CCSL : B022  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05 / .10 / .25  
GYROS : OFF

1200 RTLTL=12h 24m 2s

▼ 1300 DUMMY

0000 RTLTL=12h 24m 12s

---

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

VOYAGER COVERAGE

| VGR - |

|----- VGR -----|

NOTES

[1] D/L AGC VARIATIONS EXPECTED DURING MAGROL (1906 - 0102)

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: 10/19/94 - 07:16

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 5, 1994  
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 : 16h 9m 8s

1200 RTLTL=16h 9m 16s

0000 RTLTL=16h 9m 24s

VOYAGER 1

↓ 1705 SLEW->HELIO-1

U/L 1805 |-----| TLC (SHORT-FORM) -----|

FDSL : 11AF

SLEW->HELIO-2 0505 ↓

CCSL : A020  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05 / .10 / .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

|-----| 61 [D] -----| 0830- 1615

1600 |-----| 12 -----| 2050

DSN COVERAGE  
HPTXR

32

--- 42 [o] --- | 1025

1010 |-----| 43 [o] -----| 1315

2150 |-----| 12 [o] -----| 0155

HPTXR

RTLTL : 12h 24m 12s

1200 RTLTL=12h 24m 24s

0000 RTLTL=12h 24m 34s

VOYAGER 2

FDSL : 11AF

CCSL : B022  
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: 10/19/94 - 07:16

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 6, 1994  
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 : 16h 9m 24s

1200 RTLTL=16h 9m 32s

0000 RTLTL=16h 9m 38s

VOYAGER 1

FDSL : 11AF

TLC (SHORT-FORM)  
D/L - 1142

↓ 1705 SLEW->HELIO-3

SLEW->HELIO-4 0505 ↓

CCSL : A020  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05 / .10 / .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

----- 61 [D] -----

0825 - 1905

1850

----- 12 [D] -----

0250

DSN COVERAGE  
HPTXR

32

----- 42 [o] -----

0845 - 1245

2155 ----- 15 [D] -----

0150

0345 ----- 42 [D] -----

HPTXR

RTLTL : 12h 24m 34s

1200 RTLTL=12h 24m 46s

0000 RTLTL=12h 24m 58s

VOYAGER 2

FDSL : 11AF

CCSL : B022  
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