

ISSUE DATE: 07/20/94 - 07:17

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
JULY 21, 1994
202-203

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 : 15h 30m 14s

1200 RTLTL=15h 30m 24s

0000 RTLTL=15h 30m 34s

VOYAGER 1

0703 SUNMON03
0704 SLEW->SAFE

S/C 31 STATUS
FDS CLOCK DRIFT: ADD TO S/C EVENT ERT:-1.815 sec SCAN PLAT POSITION: AZ = 171.527 deg EL = 27.239 deg ROLLREF = RIGIL KENTAURUS

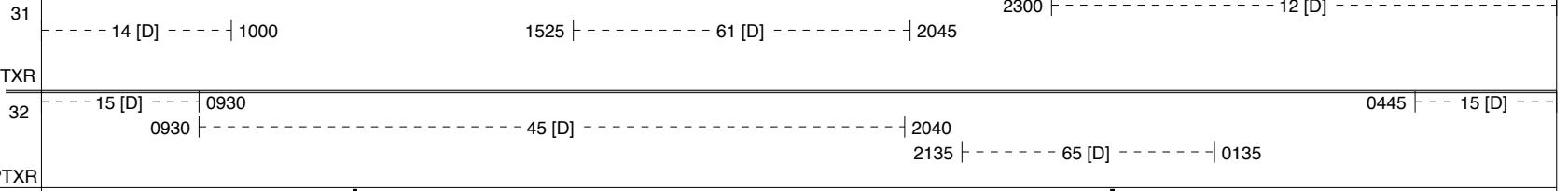
FDSL : 11AF

CCSL : A019
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

0706

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)



RTLTL : 11h 46m 48s

1200 RTLTL=11h 46m 54s

0000 RTLTL=11h 47m 0s

VOYAGER 2

S/C 32 STATUS
FDS CLOCK DRIFT: ADD TO S/C EVENT ERT: 3:46.533 min SCAN PLAT POSITION: AZ = 210.512 deg EL = 11.500 deg ROLLREF = VEGA

◇ 1617 FRAG 6 IMPACT

◇ 0202 FRAG 5 IMPACT
FRAG 4 IMPACT 0458 ◇

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

UV-5A
600 (36)

VOYAGER COVERAGE

----- VGR -----

NOTES

[1] S/C 31=UV-5A @ 0547 XB=600(36)

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: 07/20/94 - 07:17

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
JULY 22, 1994
203-204

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 : 15h 30m 34s

1200 RTLT=15h 30m 44s

0000 RTLT=15h 30m 56s

U/L 0105 | - | - - - - - TLC (SHORT-FORM) - - - - -

VOYAGER 1

FDSL : 11AF

CCSL : A019
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 - - 12 [D] - - | 0845

1520 | - - - - - 61 [D] - - - - - | 1940

2315 | - - - - - 12 - - - - -

DSN COVERAGE
HPTXR

32 - - - 15 [D] - - - | 0930

0910 | - - - - - 45 [D] - - - - - | 1630

2210 | - 65 [D] - - | 0005

0510 | - 15 [D] - -

HPTXR

1615 | - - - - - 43 [o] - - - - - | 2015

RTLT : 11h 47m 0s

1200 RTLT=11h 47m 6s

0000 RTLT=11h 47m 12s

VOYAGER 2

◇ 0845 FRAG 3 IMPACT

FDSL : 11AF

◇ 1507 FRAG 2 IMPACT

↓ 1558 SLEW -> JUPITER

▼ 1730 DUMMY

◇ 1849 FRAG 1 IMPACT

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

FDS MODE
XB DATA RATE (MI)

UV-5A

600 (36)

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: 07/20/94 - 07:17

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 23, 1994
204-205

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 : 15h 30m 56s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A019
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=15h 31m 6s
 0000 RTLT=15h 31m 16s

----- TLC (SHORT-FORM) ----- + D/L -| 1804

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

31 -- 12 -- | 0815
 1015 |----- 42 [D] -----| 1415
 1515 |----- 61 [D] -----| 1940
 HPTXR

DSN COVERAGE
 32 -- 15 [D] -- | 0855
 0955 |----- 45 [D] -----| 2005
 HPTXR

RTLT : 11h 47m 12s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B022
 TWNC : ON
 SB : OFF XB : HI
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=11h 47m 18s
 0000 RTLT=11h 47m 24s

FDS MODE UV-5A
 XB DATA RATE (MI) 600 (36)

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: 07/20/94 - 07:17

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 24, 1994
205-206

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 : 15h 31m 16s

1200 RTLT=15h 31m 28s

0000 RTLT=15h 31m 38s

VOYAGER 1

FDSL : 11AF

CCSL : A019
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 1010 |----- 42 [D] -----| 1450 1615 |----- 61 [D] -----| 2135 2325 |----- 12 [D] -----| 0455 |--- 15 [D] ---|

HPTXR

DSN COVERAGE

32 |----- 45 [D] -----| 0700 - 1900 2230 | 65 [D] - | 0000 45 [D] 0605 |-----|

HPTXR

RTLT : 11h 47m 24s

1200 RTLT=11h 47m 30s

0000 RTLT=11h 47m 36s

VOYAGER 2

FDSL : 11AF

↓ 1558 SLEW -> JUPITER

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

FDS MODE
XB DATA RATE (MI)

UV-5A

600 (36)

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: 07/20/94 - 07:17

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
JULY 25, 1994
206-207

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 : 15h 31m 38s

1200 RTLTL=15h 31m 48s

0000 RTLTL=15h 32m 0s

VOYAGER 1

FDSL : 11AF

CCSL : A019
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] ----- | 0945 |----- 42 [D] -----| 1445 |----- 61 [D] -----| 2020 |----- 0555 | 12 [D] |

1010 |----- 42 [D] -----| 1445

1510 |----- 61 [D] -----| 2020

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 1600 |----- 43 [D] -----| 1945 |----- 0505 | 15 [D] |

1600 |----- 43 [D] -----| 1945

HPTXR

RTLTL : 11h 47m 36s

1200 RTLTL=11h 47m 44s

0000 RTLTL=11h 47m 50s

COMMAND MORATORIUM 0440 |-----

VOYAGER 2

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

UV-5A

600 (36)

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: 07/20/94 - 07:17

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
JULY 26, 1994
207-208

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 : 15h 32m 0s

VOYAGER 1

FDSL : 11AF

CCSL : A019
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

↓ 1026 PLS MOD OFF
1027 | 1028 PWS/RH
↓ 1030 PLS MOD ON

1027
GS-4B 1028

FDS MODE
XB DATA RATE (MI)

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

31 --- 12 [D] --- 0940 --- 2245 --- 12 [D] ---

1010 |----- 42 [D] -----| 1410
1505 |----- 61 [D] -----| 2045

DSN COVERAGE HPTXR

32 --- 15 [D] --- 0845 --- 0530 --- 15 [D] ---

0830 |----- 45 [D] -----| 1955
2225 | 65 [D] | 2350

HPTXR

RTLTL : 11h 47m 50s

VOYAGER 2

FDSL : 11AF

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

1002 | 1003 PWS/RH
1116 | PLSCAL -| 1259
1116 |--- MAGCAL ---| 1419
1116 |----- PESCAL -----| 1436

↓ 1558 X/B = LOW POWER
↓ 1559 SLEW->JUPITER
↓ 1602 BAY 1 HTR ON

1003
GS-4B 1003 1109

FDS MODE
XB DATA RATE (MI)

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

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 1003 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: 07/20/94 - 07:17

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
JULY 27, 1994
208-209

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

RTLT : 15h 32m 20s

1200 RTLT=15h 32m 32s

0000 RTLT=15h 32m 42s

VOYAGER 1

▼ 1700 DUMMY

FDSL : 11AF

CCSL : A019
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

0648
UV-5A

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 --- 12 [D] --- | 0935

1500 |----- 61 -----| 2120

14 [D] 0605 |-----

2245 |----- 12 [D] -----| 0240

DSN COVERAGE
HPTXR

32 --- 15 [D] --- | 0840

0455 |--- 15 [D] ---|

HPTXR

0855 |----- 45 [D] -----| 1800

2220 | 65 [D] -| 2345

0340 - 0620 |--- 12 [U,o] ---|

RTLT : 11h 48m 4s

1200 RTLT=11h 48m 10s

0000 RTLT=11h 48m 16s

VOYAGER 2

----- COMMAND MORATORIUM -----| 0414

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

UV-5A
600(36)

VOYAGER COVERAGE

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

NOTES

[1] S/C 31=UV-5A @ 0648 XB = 600(36)

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: 07/20/94 - 07:17

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
JULY 28, 1994
209-210

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 : 15h 32m 42s

1200 RTLTL=15h 32m 54s

0000 RTLTL=15h 33m 4s

VOYAGER 1

0703 SLEW-> SUN +1 EL
↓ 0747 SLEW->2 DELTA EL ACROSS SUN
0747 | 0804 SUNMON
↓ 0756 SLEW->+2 DELTA EL ACROSS SUN
↓ 0805 SLEW->SAFE

FDSL : 11AF

CCSL : A019
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

0808
UV-5A
600(36)

CR-5T
160(32)

31 ----- 14 [D] ----- | 0930
1005 | ----- 42 [D] ----- | 1305
1515 | ----- 61 [D] ----- | 2120
HPTXR
DSN COVERAGE
32 -- 15 [D] -- | 0835
0950 | ----- 45 [D] ----- | 1950
HPTXR

RTLTL : 11h 48m 16s

1200 RTLTL=11h 48m 24s

0000 RTLTL=11h 48m 30s

VOYAGER 2

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

UV-5A
600(36)

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: 07/20/94 - 07:17

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
JULY 29, 1994
210-211

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 : 15h 33m 4s

1200 RTLT=15h 33m 16s

0000 RTLT=15h 33m 26s

VOYAGER 1

- ↓ 2335 GYROS AB ON
- ↓ 2336 GYRO INIT
- ↓ 2345 GYRO FAULT TEST
- 0039 | 0045 CCSTIM (B)

FDSL : 11AF

CCSL : A019
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 --- 12 [D] --- | 0845

1000 |----- 42 [D] -----| 1430

2230 |----- 12 [D] -----

1455 |----- 61 [D] -----| 1945

HPTXR

DSN COVERAGE

32 --- 15 [D] --- | 0835

0845 |----- 45 [D] -----| 1600

2210 | 65 [D] | 2340

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

1545 |----- 43 [o] -----| 1945

HPTXR

RTLT : 11h 48m 30s

1200 RTLT=11h 48m 38s

0000 RTLT=11h 48m 44s

VOYAGER 2

↓ 1559 SLEW->JUPITER

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

UV-5A

600(36)

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: 07/20/94 - 07:17

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 30, 1994
211-212

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 : 15h 33m 26s

1200 RTLT=15h 33m 38s

0000 RTLT=15h 33m 48s

VOYAGER 1

U/L 1105 | - | - - - - - TLC (SHORT-FORM) - - - - - | D/L - | 0407

FDSL : 11AF

CCSL : A019
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 - - - 12 [D] - - - | 0920 - - - - - 2225 | - - - - - 12 [D] - - - - -

1000 | - - - - - 42 - - - - - | 1425
1455 | - - - - - 61 [D] - - - - - | 2010

DSN COVERAGE
HPTXR

32 - - 15 [D] - | 0830 - - - - - 0445 | - - - 15 [D] - - - - -

0855 | - - - - - 45 [D] - - - - - | 1940
2205 | - 65 [D] - | 2335

HPTXR

RTLT : 11h 48m 44s

1200 RTLT=11h 48m 52s

0000 RTLT=11h 49m 0s

VOYAGER 2

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

UV-5A

600(36)

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: 07/20/94 - 07:17

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 31, 1994
212-213

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 : 15h 33m 48s

1200 RTLT=15h 34m 0s

0000 RTLT=15h 34m 10s

VOYAGER 1

FDSL : 11AF

CCSL : A019
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 -- 12 [D] - | 0840

1450 | ----- 61 [D] ----- | 2045

2220 |----- 12 [D] -----

DSN COVERAGE
HPTXR

32 15 [D] - | 0825

0815 |----- 45 [D] ----- | 1935

HPTXR

RTLT : 11h 49m 0s

1200 RTLT=11h 49m 6s

0000 RTLT=11h 49m 14s

VOYAGER 2

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

UV-5A

600(36)

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: 07/20/94 - 07:17

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 1, 1994
213-214

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

RTLT : 15h 34m 10s

1200 RTLT=15h 34m 22s

0000 RTLT=15h 34m 34s

VOYAGER 1

FDSL : 11AF

CCSL : A019
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 --- 12 [D] --- | 0855 1445 |----- 61 [D] -----| 1950 0005 |----- 12 [D] -----|

DSN COVERAGE
HPTXR

32 1520 |----- 43 [o] -----| 1920 0435 |--- 15 [D] ---|

HPTXR

RTLT : 11h 49m 14s

1200 RTLT=11h 49m 22s

0000 RTLT=11h 49m 28s

VOYAGER 2

▼ 1710 DUMMY

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

UV-5A

600(36)

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: 07/20/94 - 07:17

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 2, 1994
214-215

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 : 15h 34m 34s

VOYAGER 1

FDSL : 11AF

CCSL : A019
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

↓ 1003 PLS MOD OFF
1005 | 1005 PWS/RH
↓ 1007 PLS MOD ON

↓ 0036 GYRO INIT

1005
GS-4B 1005

FDS MODE
XB DATA RATE (MI)

CR-5T

CR-5T

160(32)

160(32)

31

0755 12 [D]

0950 |

42 [D]

1415

1515 |

61 [D]

1950

2115 |

65 [D]

0100 |

12 [D]

0115

DSN COVERAGE

HPTXR

32

15 [D] |

0815

0830 |

45 [D]

1930

0505 |

15 [D]

HPTXR

RTLTL : 11h 49m 28s

VOYAGER 2

FDSL : 11AF

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

0939 | 0940 PWS/RH

↓ 1559 SLEW->JUPITER

0939
GS-4B 0940

FDS MODE
XB DATA RATE (MI)

UV-5A

UV-5A

600(36)

600(36)

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 0939 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1005 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: 07/20/94 - 07:17

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 3, 1994
215-216

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

RTLT : 15h 34m 56s

1200 RTLT=15h 35m 6s

0000 RTLT=15h 35m 18s

VOYAGER 1

FDSL : 11AF

CCSL : A019
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 -- 12 [D] -- | 0845

1435 | ----- 61 [D] ----- | 1950

0100 | ----- 12 [D] ----- | 0550

2115 | ----- 65 [D] ----- | 0110

DSN COVERAGE
HPTXR

32 15 [D] | 0810

0825 | ----- 45 [D] ----- | 1730

0435 | --- 15 [D] ---

HPTXR

RTLT : 11h 49m 44s

1200 RTLT=11h 49m 52s

0000 RTLT=11h 50m 0s

VOYAGER 2

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

UV-5A

600(36)

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: 07/20/94 - 07:17

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 4, 1994
216-217

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

RTLT : 15h 35m 18s

1200 RTLT=15h 35m 30s

0000 RTLT=15h 35m 40s

VOYAGER 1

▼ 1545 DUMMY

FDSL : 11AF

▽ 1550 GYRO DRIFT U/D

CCSL : A019
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31

0945 |----- 42 [D] -----| 1345

2115 |----- 65 [D] -----| 0105

0115 |----- 12 [D] -----|

HPTXR

1515 |----- 61 -----| 1955

DSN COVERAGE

32

15 [D] | 0805

0820 |----- 45 [D] -----| 1920

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

HPTXR

1200 RTLT=11h 50m 8s

0000 RTLT=11h 50m 14s

RTLT : 11h 50m 0s

VOYAGER 2

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

UV-5A
600(36)

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: 07/20/94 - 07:17

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 5, 1994
217-218

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 : 15h 35m 40s

1200 RTLT=15h 35m 52s

VOYAGER 1

FDSL : 11AF

CCSL : A019
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

0000 RTLT=15h 36m 4s

↓ 2249 SLEW -> MAGROL START POSITION

0050 - 0645 |----- MAGROL -----|

↓ 0047 AAI

0103 |----- UVS MAGROL RIDER -----|

SLEW->+20 DEG EL 0350 ↓

RAI 0638 ↓

CRU 0645 ↓

GYROS OFF 0645 ↓

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 12 [D] | 0825

1430 |----- 61 [D] -----| 2045

0300 |----- 14 [D,1] -----|

2200 |----- 15 [D,1] -----| 0320

DSN COVERAGE
HPTXR

32 15 [D] | 0805

0830 |----- 45 [D] -----| 1540

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

1520 |----- 43 [B,o] -----| 1915

HPTXR

RTLT : 11h 50m 14s

1200 RTLT=11h 50m 22s

VOYAGER 2

FDSL : 11AF

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

0000 RTLT=11h 50m 30s

FDS MODE
XB DATA RATE (MI)

UV-5A

600(36)

VOYAGER COVERAGE

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

NOTES

[1] D/L AGC VARIATIONS EXPECTED DURING MAGROL (0050 - 0645)

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: 07/20/94 - 07:17

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 6, 1994
218-219

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 : 15h 36m 4s

1200 RTLT=15h 36m 16s

0000 RTLT=15h 36m 26s

VOYAGER 1

U/L 1900 |----- TLC (SHORT-FORM) -----

FDSL : 11AF

| 0710 UVS MAGROL RIDER

CCSL : A019
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 |----- 0730 14 [D,1] ----- 2200 |----- 12 [D] -----

0940 |----- 42 [D] ----- | 1340

1425 |----- 61 ----- | 2015

DSN COVERAGE HPTXR

32 | 15 [D] | 0800 ----- 0425 |----- 15 [D] -----

0810 |----- 45 [D] ----- | 1915

HPTXR

RTLT : 11h 50m 30s

1200 RTLT=11h 50m 38s

0000 RTLT=11h 50m 46s

VOYAGER 2

↓ 1600 SLEW->JUPITER

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

UV-5A
600(36)

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: 07/20/94 - 07:17

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 7, 1994
219-220

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 : 15h 36m 26s

1200 RTLT=15h 36m 38s

0000 RTLT=15h 36m 50s

VOYAGER 1

--- TLC (SHORT-FORM) --- | D/L - | 1205

FDSL : 11AF

CCSL : A019

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

FDS MODE

CR-5T

XB DATA RATE (MI)

160(32)

31

-- 12 [D] -- | 0850

42 [D] 0645 |

0935 | ----- 42 [D] ----- | 1335

1515 | ----- 65 [D] ----- | 0055

HPTXR

DSN COVERAGE

32

--- | 0755 15 [D]

0415 | --- 15 [D] ---

0825 | ----- 45 [D] ----- | 1910

HPTXR

RTLT : 11h 50m 46s

1200 RTLT=11h 50m 56s

0000 RTLT=11h 51m 4s

VOYAGER 2

FDSL : 11AF

CCSL : B022

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

FDS MODE

UV-5A

XB DATA RATE (MI)

600(36)

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