

ISSUE DATE: 07/06/94 - 07:23

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 7, 1994  
188-189

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 25m 38s  
VOYAGER 1  
FDSL : 11AF  
CCSL : A019  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLT=15h 25m 46s  
0000 RTLT=15h 25m 56s

S/C 31 STATUS

FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT:-1.663 sec  
SCAN PLAT POSITION:  
AZ = 312.712 deg  
EL = 119.866 deg  
ROLLREF = RIGIL  
KENTAURUS

↓ 0759 SLEW -> SUN +1 deg EL  
0913 | | 0931 SUNMON03  
↓ 0931 SLEW -> SAFE

FDS MODE	0745 UV-5A	0934 CR-5T
XB DATA RATE (MI)	600(36)	160(32)

DSN COVERAGE

HPTXR 31

|----- 0745 12 [D] -----|----- 2355 |----- 12 [D] -----|

|----- 43 [D] -----|----- 0730 - 1105 -----|----- 1620 |----- 61 [D] -----|----- 0015 -----|

|----- 1100 |----- 42 [D] -----|----- 1555 -----|

---

HPTXR 32

|----- 14 [B,o] -----|----- 1005 -----|----- 2115 -----|

|----- 1000 |----- 45 [D] -----|----- 2335 |----- 65 [D] -----|----- 0115 -----|

RTLT : 11h 44m 28s  
VOYAGER 2  
FDSL : 11AF  
CCSL : B021  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLT=11h 44m 32s  
0000 RTLT=11h 44m 36s

S/C 32 STATUS

FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: 3:48.234 min  
SCAN PLAT POSITION:  
AZ = 79.985 deg  
EL = 175.053 deg  
ROLLREF = VEGA

↓ 1757 SLEW -> MIDWAY

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

VOYAGER COVERAGE

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

NOTES

[1] S/C 31=CR-5T (0700 - 0745) 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: 07/06/94 - 07:23

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 8, 1994  
189-190

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

RTLTL : 15h 25m 56s

1200 RTLTL=15h 26m 6s

0000 RTLTL=15h 26m 14s

VOYAGER 1

U/L 0230 | - | - - TLC (SHORT FORM) - - -

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] ----- | 1050 ----- 2355 | ----- 12 -----

1035 | ----- 42 [D] ----- | 1500

1615 | ----- 61 [D] ----- | 0000

DSN COVERAGE  
HPTXR

32 ----- 45 [D] ----- | 0710- 1800 -----

1740 | ----- 43 [o] ----- | 2110

2330 | - 65 [D] - | 0110

HPTXR

RTLTL : 11h 44m 36s

1200 RTLTL=11h 44m 42s

0000 RTLTL=11h 44m 46s

VOYAGER 2

↓ 1557 SLEW -> JUPITER

▼ 2030 DUMMY

FDSL : 11AF

CCSL : B021  
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: 07/06/94 - 07:23

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 9, 1994  
190-191

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 26m 14s  
 VOYAGER 1  
 FDSL : 11AF  
 CCSL : A019  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

TLC (SHORT FORM) ----- † D/L - | 1924

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

1200 RTLT=15h 26m 24s | 0000 RTLT=15h 26m 34s

DSN COVERAGE HPTXR

31 ----- 12 ----- | 1050  
 1100 | ----- 42 [D] ----- | 1530  
 1615 | ----- 61 [D] ----- | 0005  
 2350 | ----- 12 [D] ----- | 0435

32 ----- 45 [D] ----- | 0710 - 2105  
 2325 | - 65 [D] - | 0105

HPTXR

RTLT : 11h 44m 46s  
 VOYAGER 2  
 FDSL : 11AF  
 CCSL : B021  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

1200 RTLT=11h 44m 50s | 0000 RTLT=11h 44m 54s

1601 | 1602 PWS/RH

1601  
GS-4B 1602

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

VOYAGER COVERAGE ----- ON CALL -----

NOTES [1] S/C 32=GS-4B @ 1601 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: 07/06/94 - 07:23

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 10, 1994  
191-192

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 26m 34s

1200 RTLT=15h 26m 44s

0000 RTLT=15h 26m 52s

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

1055 |----- 42 [D] -----| 1455

1610 |----- 61 [D] -----| 2200

2345 |----- 12 [D] -----|

DSN COVERAGE  
HPTXR

32

----- 45 [D] ----- | 0705 - 2100

2325 | - 65 [D] - | 0100

HPTXR

RTLT : 11h 44m 54s

1200 RTLT=11h 44m 58s

0000 RTLT=11h 45m 2s

VOYAGER 2

FDSL : 11AF

CCSL : B021  
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: 07/06/94 - 07:23

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 11, 1994  
192-193

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 26m 52s

1200 RTLTL=15h 27m 2s

0000 RTLTL=15h 27m 12s

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] ----- | 1030

1610 |----- 61 [D] -----| 2045

2335 |----- 12 [D] -----| 0415

DSN COVERAGE  
HPTXR

32 |----- 45 [D] -----| 0705 - 1415

0530 |----- 15 [D] -----|

1510 |----- 43 [o] -----| 1910

HPTXR

RTLTL : 11h 45m 2s

1200 RTLTL=11h 45m 8s

0000 RTLTL=11h 45m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B021  
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: 07/06/94 - 07:23

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 12, 1994 193-194	
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 27m 12s  VOYAGER 1  FDSL : 11AF  CCSL : A019 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF	1200 RTLT=15h 27m 22s  ↓ 1111 PLS MOD OFF 1113   1114 PWS/RH ↓ 1114 PLS MOD ON  0000 RTLT=15h 27m 32s  ↓ 0000 SLEW -> Sun +1 deg EL 0144   0202 SUNMON03 ↓ 0203 SLEW -> SAFE
FDS MODE XB DATA RATE (MI)	CR-5T 160(32)   1113 GS-4B   1114   CR-5T 160(32)   2346   UV-5A 600(36)   0205   CR-5T 160(32)
DSN COVERAGE HPTXR 31	0955  ----- 42 [D] -----  1440 1600  ----- 61 [D] -----  2230 0125  ----- 14 [D] -----  0525
HPTXR 32	15 [D] ----  0935 1225  ----- 43 -----  2025 2320   65 [D] -  0050
RTLT : 11h 45m 12s  VOYAGER 2  FDSL : 11AF  CCSL : B021 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF	1200 RTLT=11h 45m 16s  1049   1050 PWS/RH  1747 EL-40 1800 X-HI MINI-SEQ 1806 CCSL B022 1836 CCS TLM RESET 1904 UV-5A 1920 DUMMY 1925 CCSCAL  * CCS CHKSUM(MINI-SEQ) 0548   0553 * CCS CHKSUM(B022) 0617 - 0622
FDS MODE XB DATA RATE (MI)	UV-5A 600(36)   1049 GS-4B   1050   UV-5A 600(36)   * 0533   * 0651 UV-5A EL-40 40(30)
VOYAGER COVERAGE	----- VGR -----    VGR
NOTES	[1] S/C 32=GS-4B @ 1049 XB=2.8K(41) NOT RECOVERABLE [2] S/C 31=GS-4B @ 1113 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: 07/06/94 - 07:23

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 13, 1994  
194-195

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 27m 32s

1200 RTLT=15h 27m 42s

0000 RTLT=15h 27m 52s

VOYAGER 1

▼ 1900 DUMMY

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] ----- | 1030

1045 |----- 42 [D] ----- | 1455  
1600 |----- 61 ----- | 2045

2335 - 0625 |----- 12 [D] ----- |

DSN COVERAGE  
HPTXR

32 ----- 15 [D] ----- | 0935

1010 |----- 45 [D] ----- | 2050

0525 | - 15 [D] - |

HPTXR

1200 RTLT=11h 45m 26s

0000 RTLT=11h 45m 32s

RTLT : 11h 45m 22s

VOYAGER 2

↓ 1558 SLEW -> JUPITER (U/D)

FDSL : 11AF

CCSL : B021  
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: 07/06/94 - 07:23

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 14, 1994  
195-196

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 27m 52s

1200 RTLTL=15h 28m 0s

0000 RTLTL=15h 28m 10s

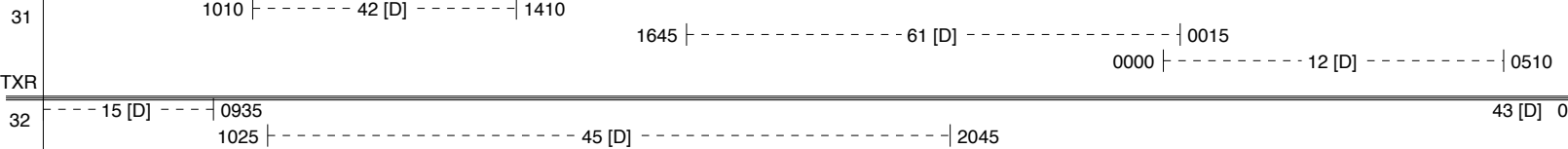
VOYAGER 1

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)



RTLTL : 11h 45m 32s

1200 RTLTL=11h 45m 36s

0000 RTLTL=11h 45m 42s

VOYAGER 2

FDSL : 11AF

CCSL : B021  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

UV-5A  
600(36)

VOYAGER COVERAGE



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: 07/06/94 - 07:23

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 15, 1994  
196-197

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 28m 10s

1200 RTLT=15h 28m 20s

0000 RTLT=15h 28m 30s

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

1045 |----- 42 [D] -----| 1445

1445

2325 |----- 12 [D] -----|

1550 |----- 61 [D] -----| 2215

HPTXR

DSN COVERAGE

32

----- 43 [D] -----| 1045

1030 |----- 45 [D] -----| 2040

0515 |----- 15 [D] -----|

2235 |----- 65 [D] -----| 0110

HPTXR

RTLT : 11h 45m 42s

1200 RTLT=11h 45m 46s

0000 RTLT=11h 45m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B021  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

0841 |----- COMMAND MORATORIUM -----|

↓ 1957 BAY 1 HTR OFF

↓ 2001 X-HI PWR

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: 07/06/94 - 07:23

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 16, 1994  
197-198

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 28m 30s

1200 RTLTL=15h 28m 40s

0000 RTLTL=15h 28m 52s

VOYAGER 1

FDSL : 11AF

U/L 1200 | - | - - - - - TLC (SHORT FORM) - - - - - | - D/L - | 0457

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] - - - - - | 0925 - - - - - | 2315 | - - - - - 12 [D] - - - - -

1035 | - - - - - 42 - - - - - | 1520  
1550 | - - - - - 61 [D] - - - - - | 2045

HPTXR

DSN COVERAGE

32 - - - - - 15 [D] - - - - - | 0925 - - - - - | 0515 | - - - - - 15 [D] - - - - -

1025 | - - - - - 45 [D] - - - - - | 2035  
2230 | - - - - - 65 [D] - - - - - | 0105

HPTXR

RTLTL : 11h 45m 52s

1200 RTLTL=11h 45m 56s

0000 RTLTL=11h 46m 2s

VOYAGER 2

FDSL : 11AF

- COMMAND MORATORIUM -

1602 | 1603 PWS/RH

CCSL : B021  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

UV-5A

600(36)

1602  
GS-4B

1603

UV-5A

600(36)

VOYAGER COVERAGE

- ON CALL -

NOTES

[1] S/C 32=GS-4B @ 1602 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: 07/06/94 - 07:23

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 17, 1994  
198-199

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 28m 52s  
 VOYAGER 1  
 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)

1200 RTLT=15h 29m 2s 0000 RTLT=15h 29m 12s

DSN COVERAGE HPTXR  
 31 --- 12 [D] --- | 0925  
 1040 |----- 42 [D] ----- | 1450  
 2315 |----- 12 [D] -----

HPTXR  
 32 --- 15 [D] --- | 0950  
 1030 |----- 45 [D] ----- | 2105  
 2230 | - 65 [D] - | 0005

RTLT : 11h 46m 2s  
 VOYAGER 2  
 FDSL : 11AF  
 CCSL : B021  
 TWNC : ON  
 SB : OFF XB : HI  
 PYR : .05/ .10/ .25  
 GYROS : OFF

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

VOYAGER COVERAGE  
 --- ON CALL ---

1200 RTLT=11h 46m 8s 0000 RTLT=11h 46m 14s

0815 COMMAND MORATORIUM

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: 07/06/94 - 07:23

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 18, 1994  
199-200

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 29m 12s

1200 RTLTL=15h 29m 22s

0000 RTLTL=15h 29m 32s

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] | 0810

1745 |

61 [D] |

2320

2315 |

12 [D] |

0530

HPTXR

DSN COVERAGE

32

15 [D] | 0945

1800 |

45 [D] |

2100

0510 |

15 [D] |

1020 |

45 [D] |

1430

2230 |

65 [D] |

0055

HPTXR

1200 RTLTL=11h 46m 18s

0000 RTLTL=11h 46m 24s

RTLTL : 11h 46m 14s

VOYAGER 2

↓ 1539 BEGIN SEQUENCE B022

↓ 1558 SLEW->JUPITER

FDSL : 11AF

CCSL : B021  
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: 07/06/94 - 07:23

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 19, 1994  
200-201

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 29m 32s

VOYAGER 1

FDSL : 11AF

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

↓ 1049 PLS MOD OFF  
1050 | 1051 PWS/RH  
↓ 1053 PLS MOD ON

0242 | PLSCAL - | 0425  
0242 | --- MAGCAL --- | 0545  
0242 | --- PESCAL --- | 0602

FDS MODE  
XB DATA RATE (MI)

1050  
GS-4B 1051

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

31 1030 |----- 42 [D] -----| 1420 2315 |----- 12 [D] -----|

1535 |----- 61 [D] -----| 1925

DSN COVERAGE HPTXR

32 --- 15 [D] --- | 0945 0510 |--- 15 [D] ---|

1015 |----- 45 [D] -----| 2040

2220 |--- 65 [D] ---| 0050

HPTXR

RTLTL : 11h 46m 24s

VOYAGER 2

FDSL : 11AF

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

1200 RTLTL=11h 46m 30s 0000 RTLTL=11h 46m 36s

1026 | 1027 PWS/RH

1026  
GS-4B 1027

FDS MODE  
XB DATA RATE (MI)

UV-5A 600(36) UV-5A 600(36)

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 1026 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1050 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: 07/06/94 - 07:23

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 20, 1994  
201-202

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 29m 52s

1200 RTLT=15h 30m 2s

0000 RTLT=15h 30m 14s

VOYAGER 1

▼ 1700 DUMMY

SLEW->SUN +1 deg EL 0602 ↓  
SUNMON03 0646 |

FDSL : 11AF

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

0547

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

UV-5A  
600(36)

31 | 0715 12 [D] | 1025 |----- 42 [D] -----| 1425 | 1545 |----- 61 -----| 2010 | 2345 |----- 12 [D] -----| 0530 | 0515 |-- 14 [D] --|

DSN COVERAGE

HPTXR

32 |----- 15 [D] -----| 0940 | 0930 |----- 45 [D] -----| 1630 | 1615 |-- 43 [o] --| 1820 | 2215 |----- 65 [D] -----| 0045 | 0510 |-- 15 [D] --|

HPTXR

RTLT : 11h 46m 36s

1200 RTLT=11h 46m 42s

0000 RTLT=11h 46m 48s

VOYAGER 2

↓ 1558 SLEW->JUPITER

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: 07/06/94 - 07:23

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

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)

31

----- 14 [D] ----- | 1000

1525 |----- 61 [D] ----- | 2045

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

DSN COVERAGE  
HPTXR

32

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

0930 |----- 45 [D] ----- | 2040

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

HPTXR

2210 |----- 65 [D] ----- | 0045

RTLTL : 11h 46m 48s

1200 RTLTL=11h 46m 54s

0000 RTLTL=11h 47m 0s

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

[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: 07/06/94 - 07:23

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] - -

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

HPTXR

RTLT : 11h 47m 0s

1200 RTLT=11h 47m 6s

0000 RTLT=11h 47m 12s

VOYAGER 2

FDSL : 11AF

▼ 1730 DUMMY

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: 07/06/94 - 07:23

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

1200 RTLT=15h 31m 6s

0000 RTLT=15h 31m 16s

VOYAGER 1

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

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 -- | 0815 1015 |----- 42 [D] -----| 1415 0010 - 0640 |----- 12 [D] -----|

HPTXR

1515 |----- 61 [D] -----| 1940

DSN COVERAGE

32 -- 15 [D] -- | 0855 0955 |----- 45 [D] -----| 2005 45 [D] 0700

HPTXR

1200 RTLT=11h 47m 18s

0000 RTLT=11h 47m 24s

RTLT : 11h 47m 12s

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

----- 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: 07/06/94 - 07:23

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

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

2325 |----- 12 [D] -----| 0510

DSN COVERAGE  
HPTXR

32

----- 45 [D] -----| 0700 - 2000

45 [D] 0605 |-----

2230 |· 65 [D] - | 0000

HPTXR

RTLT : 11h 47m 24s

1200 RTLT=11h 47m 30s

0000 RTLT=11h 47m 36s

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

----- 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