

ISSUE DATE: 06/15/94 - 06:56

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
JUNE 16, 1994
167-168

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 19m 54s

1200 RTLTL=15h 20m 2s

0000 RTLTL=15h 20m 8s

VOYAGER 1

S/C 31 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT:-0.457 sec
SCAN PLAT POSITION:
AZ = 312.712 deg
EL = 119.866 deg
ROLLREF = RIGIL
KENTAURUS

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]

1220

0115

12 [D]

HPTXR

DSN COVERAGE

1210

42 [D]

1625

1745

61 [D]

2340

32

0935

45 [D]

2145

HPTXR

0055 | 65 [DELETED] | 0245

RTLTL : 11h 42m 44s

1200 RTLTL=11h 42m 44s

0000 RTLTL=11h 42m 46s

VOYAGER 2

S/C 32 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT:3:51.704 min
SCAN PLAT POSITION:
AZ = 229.983 deg
EL = 100.013 deg
ROLLREF = VEGA

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

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: 06/15/94 - 06:56

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
JUNE 17, 1994
168-169

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 20m 8s

1200 RTLT=15h 20m 16s

0000 RTLT=15h 20m 22s

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]

1215

0115

12 [D]

1200

42 [D]

1600

1740

61 [D]

2155

HPTXR

DSN COVERAGE

32

15 [D]

0710 - 1125

45 [D]

2235

1110

0050 | 65 [DELETED] | 0240

HPTXR

RTLT : 11h 42m 46s

1200 RTLT=11h 42m 46s

0000 RTLT=11h 42m 48s

VOYAGER 2

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

COMMAND MORATORIUM

↓ 0856 SLEW->MAGROL START POSITION

↓ 1227 AAI

1230

MAGROL

1826

1243

UVS MAGROL RIDER

1851

↓ 1530 SLEW->+20 DEG EL

↓ 1819 RAI

↓ 1826 CRU

↓ 1826 GYROS OFF

1219

1838

UV-5A

CR-5T

UV-5A

600 (36)

160(32)

600(36)

VOYAGER COVERAGE

VGR

NOTES

[1] D/L VARIATIONS EXPECTED DURING MAGROL (1230 - 1826)

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: 06/15/94 - 06:56

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
JUNE 18, 1994
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

RTLT : 15h 20m 22s

1200 RTLT=15h 20m 30s

0000 RTLT=15h 20m 38s

U/L 2130 | - | - - - - - 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] -----

1210

| 1210

1210 |-----42 [D] -----

1715

| 1715

1735 |-----61 -----| 2245

HPTXR

DSN COVERAGE

32

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

0705 - 1120

0045 | - 65 [D] - - | 0235

HPTXR

RTLT : 11h 42m 48s

1200 RTLT=11h 42m 50s

0000 RTLT=11h 42m 52s

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

0643 |

VOYAGER 2

1000 | 1001 PWS/RH

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)

UV-5A
600(36)

1000
GS-4B 1001

VOYAGER COVERAGE

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

NOTES

[1] S/C 32=GS-4B @ 1000 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: 06/15/94 - 06:56

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
JUNE 19, 1994
170-171

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 20m 38s 1200 RTLT=15h 20m 44s 0000 RTLT=15h 20m 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)

31 1145 |----- 42 [D] -----| 1545 0130 |----- 12 [D] -----

HPTXR 1735 |----- 61 [D] -----| 0145

DSN COVERAGE

32 1840 |----- 43 [o] -----| 2145 0045 | - 65 [D] - -| 0230 15 [D] 0700

HPTXR

RTLT : 11h 42m 52s 1200 RTLT=11h 42m 52s 0000 RTLT=11h 42m 54s

VOYAGER 2

FDSL : 11AF

CCSL : B021
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

ISSUE DATE: 06/15/94 - 06:56

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
JUNE 20, 1994
171-172

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 20m 52s

1200 RTLTL=15h 21m 0s

0000 RTLTL=15h 21m 8s

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] ----- | 1205

1730 |----- 61 [D] ----- | 2310

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

DSN COVERAGE
HPTXR

32 ----- 15 [D] ----- | 0700 - 1115

1835 |----- 43 [o] ----- | 2135

15 [D] 0655 |

HPTXR

0040 | - 65 [D] - - | 0225

RTLTL : 11h 42m 54s

1200 RTLTL=11h 42m 56s

0000 RTLTL=11h 42m 58s

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: 06/15/94 - 06:56

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
JUNE 21, 1994
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

RTLTL : 15h 21m 8s

VOYAGER 1

FDSL : 11AF

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

1200 RTLTL=15h 21m 16s

0000 RTLTL=15h 21m 22s

↓ 1220 PLS MOD OFF
1222 | 1223 PWS/RH
↓ 1224 PLS MOD ON

0414 | PLSCAL | 0556
0414 | --- MAGCAL ---
0414 | --- PESCAL ---

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

CR-5T

160(32)

31 ----- 12 [D] ----- | 1015 ----- 42 [D] ----- | 1700 ----- 0055 |----- 12 [D] -----

1100 |----- 1725 |----- 61 [D] ----- | 0030

DSN COVERAGE
HPTXR

32

----- 15 [D] ----- | 1110 ----- 45 [D] ----- | 2145

HPTXR

RTLTL : 11h 42m 58s

VOYAGER 2

FDSL : 11AF

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

1200 RTLTL=11h 43m 0s

0000 RTLTL=11h 43m 2s

↓ 0756 SLEW->HELIO-8

1200 | 1201 PWS/RH

↓ 1956 SLEW->HELIO-9

1200
GS-4B 1201

FDS MODE
XB DATA RATE (MI)

UV-5A

600(36)

UV-5A

600(36)

VOYAGER COVERAGE

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

NOTES

[1] S/C 32=GS-4B @ 1200 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1222 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: 06/15/94 - 06:56

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
JUNE 22, 1994
173-174

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 21m 22s

1200 RTLT=15h 21m 30s

0000 RTLT=15h 21m 38s

VOYAGER 1

0716 MAGCAL
0734 PESCAL

1800 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] ----- 1100 ----- 0055 ----- 12 [D] ----- 0530 ----- 0545 -----

1045 ----- 42 [D] ----- 1540

1720 ----- 61 ----- 2315

DSN COVERAGE
HPTXR

32 ----- 0945 ----- 45 [D] ----- 2145

0030 ----- 65 [D] ----- 0215

HPTXR

RTLT : 11h 43m 2s

1200 RTLT=11h 43m 4s

0000 RTLT=11h 43m 6s

VOYAGER 2

0756 SLEW->HELIO-10

1956 SLEW->HELIO-11

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: 06/15/94 - 06:56

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
JUNE 23, 1994
174-175

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 21m 38s

1200 RTLT=15h 21m 46s

0000 RTLT=15h 21m 54s

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] ----- | 1100 ----- 0050 ----- 12 [D] -----

1155 |----- 42 [D] -----| 1655

1715 |----- 61 [D] -----| 0105

DSN COVERAGE
HPTXR

32 ----- 0945 |----- 45 [D] -----| 1830 ----- 15 [D] 0645 |-----

1820 |----- 43 [o] -----| 2210

0025 |----- 65 [D] -----| 0215

HPTXR

RTLT : 11h 43m 6s

1200 RTLT=11h 43m 8s

0000 RTLT=11h 43m 10s

VOYAGER 2

↓ 0756 SLEW->HELIO-12

↓ 1956 SLEW->HELIO-13

FDSL : 11AF

▼ 2020 DUMMY

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: 06/15/94 - 06:56

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
JUNE 24, 1994
175-176

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 21m 54s

1200 RTLT=15h 22m 2s

0000 RTLT=15h 22m 10s

U/L 0600 | - | - |
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] ----- | 1000
0940 |----- 42 [D] ----- | 1540
1715 |----- 61 [D] ----- | 2315
0045 |----- 12 -----

HPTXR

DSN COVERAGE

32 ----- 15 [D] ----- | 1055
1530 |----- 45 [D] ----- | 2205
0025 | - 65 [D] - - | 0210
15 [D] 0640 | -

HPTXR

RTLT : 11h 43m 10s

1200 RTLT=11h 43m 12s

0000 RTLT=11h 43m 14s

VOYAGER 2

↓ 0756 SLEW->HELIO-14

↓ 1956 SLEW->HELIO-15

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: 06/15/94 - 06:56

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
JUNE 25, 1994
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 : 15h 22m 10s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A019
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=15h 22m 18s
 0000 RTLT=15h 22m 26s

----- TLC (SHORT-FORM) ----- | D/L -| 2250

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

DSN COVERAGE

31 ----- 12 ----- | 1105
 1045 |----- 42 [D] -----| 1540
 1710 |----- 61 [D] -----| 0115
 HPTXR

32 ----- 15 [D] ----- | 1055
 1040 |----- 45 [D] -----| 2200
 0020 | - 65 [D] - -| 0205
 12 [U,o] 0700
 HPTXR

RTLT : 11h 43m 14s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B021
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=11h 43m 16s
 0000 RTLT=11h 43m 18s

↓ 0757 SLEW->HELIO-16
 1700 | 1701 PWS/RH
 ↓ 1957 SLEW->HELIO-17

1700 GS-4B
 1701

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 @ 1700 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: 06/15/94 - 06:56

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
JUNE 26, 1994
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 : 15h 22m 26s
 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 22m 34s
 0000 RTLT=15h 22m 42s

DSN COVERAGE

31 HPTXR
 1045 |----- 42 [D] -----| 1540
 1705 |----- 61 [D] -----| 0315

32 HPTXR
 0755 |----- 45 [D] -----| 2145
 12 [U,o] -----| 0700 - 1000
 0030 | . 65 [D] - | 0200

RTLT : 11h 43m 18s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B021
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

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

1200 RTLT=11h 43m 20s
 0000 RTLT=11h 43m 24s

↓ 0757 SLEW->MIDWAY
 ↓ 1957 SLEW->HELIO-1

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: 06/15/94 - 06:56

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
JUNE 27, 1994
178-179

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 22m 42s

1200 RTLT=15h 22m 50s

0000 RTLT=15h 22m 58s

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] -----| 1635

1705 |----- 61 [D] -----| 0055

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

HPTXR

DSN COVERAGE

32

0755 |----- 43 [o] -----| 1125

1110 |----- 45 [D] -----| 2145

0015 | - 65 [D] - | 0155

HPTXR

RTLT : 11h 43m 24s

1200 RTLT=11h 43m 26s

0000 RTLT=11h 43m 28s

VOYAGER 2

↓ 0757 SLEW->HELIO-2

↓ 1957 SLEW->HELIO-3

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: 06/15/94 - 06:56

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
JUNE 28, 1994
179-180

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 : 15h 22m 58s

1200 RTLTL=15h 23m 8s | 0000 RTLTL=15h 23m 16s

VOYAGER 1

↓ 1157 PLS MOD OFF
1159 | 1200 PWS/RH
↓ 1201 PLS MOD ON

FDSL : 11AF

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

1159
GS-4B 1200

FDS MODE
XB DATA RATE (MI)

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

31 | 0735 14 [D] | 12 [D] | 0720- 1130 | 1655 | 61 [D] | 0035 | 12 [D] | 0055

DSN COVERAGE
HPTXR

1115 | 42 [D] | 1540

32 | 1000 | 45 [D] | 2145

HPTXR

0010 | 65 [D] | 0150

RTLTL : 11h 43m 28s

1200 RTLTL=11h 43m 32s | 0000 RTLTL=11h 43m 34s

VOYAGER 2

↓ 0757 SLEW->HELIO-4
1137 | 1137 PWS/RH
1148 | DTR MAINT | 1714
1250 | PLSCAL | 1433
1250 | MAGCAL | 1553
1250 | PESCAL | 1610
1716 || 1718 TAPPOS

↓ 1957 SLEW->HELIO-5

FDSL : 11AF

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

1137
GS-4B 1137 1243

FDS MODE
XB DATA RATE (MI)

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

VOYAGER COVERAGE

| VGR |

NOTES

[1] S/C 32=GS-4B @ 1137 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1159 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: 06/15/94 - 06:56

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
JUNE 29, 1994
180-181

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 23m 16s

1200 RTLT=15h 23m 24s

0000 RTLT=15h 23m 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]

1125

1130

42 [D]

1630

1655

61 [D]

2245

0030

12 [D]

DSN COVERAGE

HPTXR

32

1000

45 [D]

1700

1755

43

2145

HPTXR

RTLT : 11h 43m 34s

1200 RTLT=11h 43m 38s

0000 RTLT=11h 43m 40s

VOYAGER 2

↓ 0757 SLEW->HELIO-6

↓ 1957 SLEW->HELIO-7

FDSL : 11AF

▼ 2020 DUMMY

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: 06/15/94 - 06:56

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
JUNE 30, 1994
181-182

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 23m 32s

1200 RTLTL=15h 23m 42s

0000 RTLTL=15h 23m 50s

VOYAGER 1

▼ 1800 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] | 0815 1650 |----- 61 |----- 2240 0025 |----- 12 [D] |-----
0800 |----- 43 [D] |----- 1130
HPTXR 1115 |----- 42 [D] |----- 1625

DSN COVERAGE

32 |----- 45 [D] |----- 0745- 2140
0000 |----- 65 [D] |----- 0140

HPTXR

RTLTL : 11h 43m 40s

1200 RTLTL=11h 43m 44s

0000 RTLTL=11h 43m 46s

VOYAGER 2

2142 |----- COMMAND MORATORIUM |-----

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: 06/15/94 - 06:56

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
JULY 1, 1994
182-183

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 23m 50s

1200 RTLT=15h 23m 58s

0000 RTLT=15h 24m 8s

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]

1120

0015

12 [D]

HPTXR

DSN COVERAGE

32

43 [D]

0735 - 2135

15 [D]

0610

HPTXR

RTLT : 11h 43m 46s

1200 RTLT=11h 43m 50s

0000 RTLT=11h 43m 52s

VOYAGER 2

FDSL : 11AF

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

COMMAND MORATORIUM

TAPPOS 0657

0726 - 0836 TAPPOS
↓ 0856 BAY 1 HTR OFF
↓ 0900 X/B HI POWER
↓ 0957 YAW=.05

PLAYBACK

1906

↓ 1916 YAW=.10

↓ 2056 X/B LOW POWER
↓ 2100 BAY 1 HTR ON

FDS MODE
XB DATA RATE (MI)

1007

1906

UV-5A
600(36)

PB-05
7.2K(41)

UV-5A
600(36)

VOYAGER COVERAGE

VGR

NOTES

JPL HOLIDAY

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: 06/15/94 - 06:56

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
JULY 2, 1994
183-184

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 24m 8s

1200 RTLT=15h 24m 16s 0000 RTLT=15h 24m 24s

VOYAGER 1

U/L 1300 | - | - - - - - TLC (SHORT-FORM) - - - - - | D/L - | 0552

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] - - - - - | 1115 0015 | - - - - - 12 [D] - - - - -

1115 | - - - - - 42 - - - - - | 1615
1640 | - - - - - 61 [D] - - - - - | 0040

DSN COVERAGE
HPTXR

32 - - - - - 15 [D] - - - - - | 1015

1000 | - - - - - 45 [D] - - - - - | 1935
2355 | - 65 [D] - | 0130

HPTXR

RTLT : 11h 43m 52s

1200 RTLT=11h 43m 56s 0000 RTLT=11h 44m 0s

VOYAGER 2

- - - - - | 0742 TAPPOS - - - - - COMMAND MORATORIUM - - - - -

FDSL : 11AF

1601 | 1602 PWS/RH

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

FDS MODE
XB DATA RATE (MI)

1601
GS-4B 1602

UV-5A
600(36)

UV-5A
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: 06/15/94 - 06:56

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
JULY 3, 1994
184-185

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 24m 24s

1200 RTLT=15h 24m 34s

0000 RTLT=15h 24m 42s

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

HPTXR

DSN COVERAGE

32

HPTXR

RTLT : 11h 44m 0s

1200 RTLT=11h 44m 2s

0000 RTLT=11h 44m 6s

0916 COMMAND MORATORIUM

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