

ISSUE DATE: 09/10/97 - 09:55

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
SEPTEMBER 11, 1997
254-255

VCB/MD MTG/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 : 18h 50m 28s

1200 RTLTL=18h 50m 40s

0000 RTLTL=18h 50m 52s

VOYAGER 1

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : ON

S/C 31 STATUS
FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -11.948 sec
ROLLREF = RIGIL
KENTAURUS

↓ 1726 SLEW->MIDPT2

↓ 2126 SLEW->HELIO-11B

↓ 2336 AAI

2339 |----- MAGROL -----| 0535

↓ 0528 RAI

CRU 0535 ↓

GYROS OFF 0535 ↓

X/B LOW POWER 0556 ↓

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

1615 |----- 61 [D] -----| 2110

2055 |--- 65 [D] ---| 2315

2300 - 0650 |----- 25 [D] -----|

DSN COVERAGE
HPTXR

32

1245 |----- 45 [D] -----| 1750

0500 |--- 34 [D] ---|

0210 |--- 24 [D] ---| 0515

HPTXR

RTLTL : 14h 30m 32s

1200 RTLTL=14h 30m 42s

0000 RTLTL=14h 30m 54s

VOYAGER 2

FDSL : 11AF

CCSL : B028
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : OFF

S/C 32 STATUS
FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: 1:24.194 min
ROLLREF = VEGA

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

1530

1614

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

GYRO INIT 0615 ↓

GYROS BC ON 0615 ↓

GYRO FAULT TEST 0625 ↓

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 (2339-0535)

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: 09/10/97 - 09:55

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
SEPTEMBER 12, 1997
255-256
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

SCRAP/A106

1200 RTLT=18h 51m 4s 0000 RTLT=18h 51m 16s

RTLTL : 18h 50m 52s
VOYAGER 1
FDSL : 11AF
CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF
↓ 2126 SLEW->HELIO-12B

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

31 1615 |----- 61 [D] -----| 2140 0150 - 0630 |----- 24 [D] -----|
HPTXR

DSN COVERAGE 32 | 0715 34 [D] 1245 |----- 45 [D] -----| 1745 0200 |----- 25 [D] -----| 0510
HPTXR

1200 RTLT=14h 31m 6s 0000 RTLT=14h 31m 16s

RTLTL : 14h 30m 54s
VOYAGER 2
FDSL : 11AF
CCSL : B028
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : ON
----- COMMAND MORATORIUM -----
↓ 1418 SLEW->BD+28

1248 UV-5A
FDS MODE CR-5T UV-5A
XB DATA RATE (MI) 160 (32) 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: 09/10/97 - 09:55

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
SEPTEMBER 13, 1997
256-257

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 : 18h 51m 16s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A025
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=18h 51m 28s
 0000 RTLT=18h 51m 38s

↓ 2126 SLEW->HELIO-13B

FDS MODE
 XB DATA RATE (MI)

CR-5T
 160 (32)

31
 1610 |----- 61 [D] -----| 2135
 0200- 0630 |----- 24 [D] -----|

HPTXR
 DSN COVERAGE

32
 1245 |----- 45 [D] -----| 1740
 0155 |----- 25 [D] -----| 0510

HPTXR

RTLT : 14h 31m 16s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B028
 TWNC : ON
 SB : OFF XB : HI
 PYR : .05/ .10/ .25
 GYROS : ON

1200 RTLT=14h 31m 28s
 0000 RTLT=14h 31m 40s

----- COMMAND MORATORIUM -----| 1543

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: 09/10/97 - 09:55

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
SEPTEMBER 14, 1997
257-258

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 : 18h 51m 38s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A025
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=18h 51m 50s
 0000 RTLT=18h 52m 2s

↓ 2127 SLEW->HELIO-14B

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

31 1605 |----- 61 [D] -----| 2135 0105 - 0625 |----- 24 [D] -----|

HPTXR

DSN COVERAGE

32 1245 |----- 45 [D] -----| 1715 0150 |----- 25 [D] -----| 0505

HPTXR

RTLT : 14h 31m 40s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B028
 TWNC : ON
 SB : OFF XB : HI
 PYR : .05/ .10/ .25
 GYROS : ON

1200 RTLT=14h 31m 50s
 0000 RTLT=14h 32m 2s

FDS MODE UV-5A CR-5T
 XB DATA RATE (MI) 600(36) 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: 09/10/97 - 09:55

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
SEPTEMBER 15, 1997
258-259

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 : 18h 52m 2s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A025
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=18h 52m 14s
 0000 RTLT=18h 52m 26s

↓ 2127 SLEW->HELIO-15B

FDS MODE
 XB DATA RATE (MI)

CR-5T
 160 (32)

31
 1505 |----- 61 [D] -----| 2100
 2045 |-- 65 [D] ---| 2300
 0115 - 0625 |----- 24 [D] -----|

DSN COVERAGE HPTXR

32
 1245 |----- 45 [D] -----| 1735
 0145 |----- 25 [D] -----| 0505
 45 [D] 0700

HPTXR

RTLT : 14h 32m 2s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B028
 TWNC : ON
 SB : OFF XB : HI
 PYR : .05/ .10/ .25
 GYROS : ON

1200 RTLT=14h 32m 14s
 0000 RTLT=14h 32m 26s

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: 09/10/97 - 09:55

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
SEPTEMBER 16, 1997
259-260

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 : 18h 52m 26s
VOYAGER 1
FDSL : 11AF
CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

↓ 2127 SLEW->HELIO-16B
0112 | PLSCAL | 0254
0112 | --- MAGCAL --- | 0414
0112 | --- PESCAL --- | 0432
PWS/RH 0521 | 0521

0521
GS-4B 0521

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

31 1600 |----- 61 [D] -----| 2125 0100 - 0620 |----- 24 [D] -----|

DSN COVERAGE HPTXR

32 |----- 45 [D] -----| 0700 - 1735 0135 |--- 43 [B] ---| 0405

HPTXR

RTLT : 14h 32m 26s
VOYAGER 2
FDSL : 11AF
CCSL : B028
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : ON

↓ 0731 ALL DB=.05
↓ 0747 AAI
0748 | - | 0825 ASCAL
↓ 0823 RAI
↓ 0825 CRU
↓ 0834 ROLL=.25
↓ 0834 YAW=.10
↓ 0835 GYRO FAULT TEST

DUMMY (BRACKETED 5MIN 16:30) 0157 ▼ 0435 | 0436 PWS/RH

0716 0828

FDS MODE	EL-40	CR-5T	CR-5T
XB DATA RATE (MI)	40(30)	160(32)	160(32)

0435
GS-4B 0436

VOYAGER COVERAGE |--- VGR ---|----- ON CALL -----|--- VGR ---|----- ON CALL -----|

NOTES
[1] S/C 32=CR-5T @ 0716 XB=
[2] S/C 32 - D/L AGC/SNR VARIATIONS EXPECTED DURING ASCAL (0748-0825)
[3] S/C 32=GS-4B @ 0435 XB=2.8K(41) NOT RECOVERABLE
[4] S/C 31=GS-4B @ 0521 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: 09/10/97 - 09:55

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
SEPTEMBER 17, 1997
260-261

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 : 18h 52m 50s

1200 RTLT=18h 53m 2s

0000 RTLT=18h 53m 12s

↓ 2127 SLEW->HELIO-17B

U/L 0545 | - |
TLC (SHORT-FORM) | - - -

VOYAGER 1

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1600 |----- 61 [D] -----| 2055

2040 |--- 65 [D] ---| 2255

2255 - 0615 |----- 24 [T] -----|

DSN COVERAGE
HPTXR

32

1240 |----- 45 [D] -----| 1730

0135 |----- 25 [D] -----| 0455

HPTXR

RTLT : 14h 32m 48s

1200 RTLT=14h 33m 0s

0000 RTLT=14h 33m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B028
TWNC : ON
SB : OFF XB : HI
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: 09/10/97 - 09:55

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
SEPTEMBER 18, 1997
261-262

VCB/MD MTG/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 : 18h 53m 12s

1200 RTLTL=18h 53m 24s

0000 RTLTL=18h 53m 36s

↓ 2127 SLEW->HELIO-18B

VOYAGER 1

FDSL : 11AF

----- TLC (SHORT-FORM) ----- | D/L -| 0207

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

▼ 1930 DUMMY (14:23)

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1200 |----- 63 [D] -----| 1600

1610 |----- 61 -----| 2115

2145- 0610 |----- 24 [D] -----|

DSN COVERAGE
HPTXR

32

1240 |----- 45 [D] -----| 1720

0135 |----- 25 [D] -----| 0450

HPTXR

RTLTL : 14h 33m 12s

1200 RTLTL=14h 33m 24s

0000 RTLTL=14h 33m 34s

2321 |----- COMMAND MORATORIUM -----|

VOYAGER 2

FDSL : 11AF

CCSL : B028
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : ON

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: 09/10/97 - 09:55

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
SEPTEMBER 19, 1997
262-263

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 : 18h 53m 36s

1200 RTLT=18h 53m 48s

0000 RTLT=18h 54m 0s

↓ 2128 SLEW->HELIO-19B

VOYAGER 1

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1300

61 [D]

2100

2040 65 [D] 2245

0110-0610 24 [D]

DSN COVERAGE
HPTXR

32

1100

45 [D]

1720

0130 25 [D] 0445

HPTXR

RTLT : 14h 33m 34s

1200 RTLT=14h 33m 46s

0000 RTLT=14h 33m 58s

COMMAND MORATORIUM

VOYAGER 2

↓ 0726 AAI

MAGROL 0729-1325

FDSL : 11AF

↓ 1318 RAI

↓ 1325 CRU

↓ 1325 GYROS OFF

↓ 1649 SLEW->BCKGND

CCSL : B028
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 32 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (0729-1325)

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: 09/10/97 - 09:55

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
SEPTEMBER 20, 1997
263-264

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 : 18h 54m 0s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A025
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=18h 54m 10s
 0000 RTLT=18h 54m 22s

↓ 2128 SLEW->HELIO-20B

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

31 1130 |----- 63 [D] -----| 1550
 1550 |----- 61 [D] -----| 1915
 1910 |----- 24 [D] -----| 0605

HPTXR
 DSN COVERAGE

32 1240 |----- 45 [D] -----| 1715
 0125 |----- 25 [D] -----| 0445

HPTXR

RTLT : 14h 33m 58s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B028
 TWNC : ON
 SB : OFF XB : HI
 PYR : .05 / .10 / .25
 GYROS : OFF

1200 RTLT=14h 34m 10s
 0000 RTLT=14h 34m 22s

----- COMMAND MORATORIUM -----| 2251

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

ISSUE DATE: 09/10/97 - 09:55

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
SEPTEMBER 21, 1997
264-265

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 : 18h 54m 22s

1200 RTLT=18h 54m 34s

0000 RTLT=18h 54m 46s

↓ 2128 SLEW->HZ 43

VOYAGER 1

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1545 |----- 61 [D] -----| 1925

1910 |----- 24 [D] -----| 0600

DSN COVERAGE
HPTXR

32

1235 |----- 45 [D] -----| 1715

0120 |----- 25 [D] -----| 0440

HPTXR

RTLT : 14h 34m 22s

1200 RTLT=14h 34m 34s

0000 RTLT=14h 34m 46s

VOYAGER 2

FDSL : 11AF

CCSL : B028
TWNC : ON
SB : OFF XB : HI
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: 09/10/97 - 09:55

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
SEPTEMBER 22, 1997
265-266

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 : 18h 54m 46s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A025
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=18h 54m 58s
 0000 RTLT=18h 55m 8s

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

31 1530 | --- 61 [D] --- | 1800
 2025 | -- 65 [D] -- | 2235
 2245 | ----- 24 [D] ----- | 0555

HPTXR
 DSN COVERAGE

32 1235 | ----- 45 [D] ----- | 1645
 0115 | ----- 25 [D] ----- | 0435

HPTXR

RTLT : 14h 34m 46s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B028
 TWNC : ON
 SB : OFF XB : HI
 PYR : .05 / .10 / .25
 GYROS : OFF

1200 RTLT=14h 34m 56s
 0000 RTLT=14h 35m 8s

↓ 1420 SLEW->HELIO-1A

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

ISSUE DATE: 09/10/97 - 09:55

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
 SEPTEMBER 23, 1997
 266-267

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 : 18h 55m 8s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A025
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

PWS/RH 0458 | 0459

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

1200 | RTLTL=18h 55m 20s
 0000 | RTLTL=18h 55m 32s

31 1400 |----- 61 [D] -----| 2040 0000 |----- 24 [D] -----| 0550

DSN COVERAGE HPTXR 2025 |--- 65 [D] ---| 2235

32 1235 |----- 45 [D] -----| 1635 0115 |----- 25 [D] -----| 0430

HPTXR

RTLTL : 14h 35m 8s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B028
 TWNC : ON
 SB : OFF XB : HI
 PYR : .05 / .10 / .25
 GYROS : OFF

0458 GS-4B 0459

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

1200 | RTLTL=14h 35m 20s
 0000 | RTLTL=14h 35m 32s

2354 |----- COMMAND MORATORIUM -----
 0412 | 0413 PWS/RH
 0526 | PLSCAL |
 0526 | MAGCAL |
 0526 | PESCAL |

0412 GS-4B 0413

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

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

NOTES
 [1] S/C 32=GS-4B @ 0412 XB=2.8K(41) NOT RECOVERABLE
 [2] S/C 31=GS-4B @ 0458 XB=2.8K(41) NOT RECOVERABLE
 [3] DSS 54 MVT (DEMO) PASS TO VGRTISB4

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: 09/10/97 - 09:55

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
SEPTEMBER 24, 1997
267-268

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 : 18h 55m 32s

1200 RTLT=18h 55m 42s

0000 RTLT=18h 55m 54s

VOYAGER 1

▼ 2000 DUMMY (14:56)

U/L 0500 | - |
TLC (SHORT-FORM) | - - - - -

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1545 | - - - - - 61 | - - - - - 2045 2225 | - - - - - 24 [T] | - - - - - 0550
1500 | - - - - - 54 [D,1] | - - - - - 2115
2025 | - - - 65 [D] - - | 2225

DSN COVERAGE HPTXR

32

1235 | - - - - - 45 [D] | - - - - - 1700

0110 | - - - - - 25 [D] | - - - - - 0425

HPTXR

RTLT : 14h 35m 32s

1200 RTLT=14h 35m 44s

0000 RTLT=14h 35m 56s

VOYAGER 2

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

↓ 1359 X/B LOW POWER
↓ 1403 BAY 1 HTR ON

FDSL : 11AF

| 0708 PLSCAL
MAGCAL | 0828
- PESCAL - | 0846

CCSL : B028
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

[1] DSS 54 MVT (DEMO) PASS TO VGRTISB4

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: 09/10/97 - 09:55

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
SEPTEMBER 25, 1997
268-269

VCB/MD MTG/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 : 18h 55m 54s

1200 RTLT=18h 56m 6s

0000 RTLT=18h 56m 18s

VOYAGER 1

FDSL : 11AF

TLC (SHORT-FORM)

D/L 0124

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1405 |-----61 [D]-----|

2040

2020 |--65 [D]--|

2225

2250 |-----24 [D]-----| 0545

DSN COVERAGE
HPTXR

32

1235 |-----45 [D]-----| 1655

0100 |---43 [B]---| 0325

HPTXR

RTLT : 14h 35m 56s

1200 RTLT=14h 36m 8s

0000 RTLT=14h 36m 20s

VOYAGER 2

FDSL : 11AF

COMMAND MORATORIUM

2327

DUMMY (BRACKETED 4M 15:59) 0123 ▼

CCSL : B028
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: 09/10/97 - 09:55

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
SEPTEMBER 26, 1997
269-270

☐ 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 : 18h 56m 18s

1200 RTLT=18h 56m 28s

0000 RTLT=18h 56m 40s

VOYAGER 1

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1230 |----- 63 [D] -----| 1525

1700 |----- 61 [D] -----| 2045

2205 |----- 25 [D] -----| 0555

2025 |-- 65 [D] --| 2220

DSN COVERAGE HPTXR

32

1230 |----- 45 [D] -----| 1655

0110 |----- 24 [D] -----| 0415

HPTXR

RTLT : 14h 36m 20s

1200 RTLT=14h 36m 32s

0000 RTLT=14h 36m 44s

VOYAGER 2

FDSL : 11AF

CCSL : B028
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: 09/10/97 - 09:55

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
SEPTEMBER 27, 1997
270-271

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 : 18h 56m 40s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A025
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=18h 56m 52s
 0000 RTLT=18h 57m 2s

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

31 1300 |----- 61 [D] -----| 2025
 2010 |----- 25 [D] -----| 0550

DSN COVERAGE HPTXR

32 1230 |----- 45 [D] -----| 1645
 0100 |----- 24 [D] -----| 0410

HPTXR

RTLT : 14h 36m 44s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B028
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05 / .10 / .25
 GYROS : OFF

1200 RTLT=14h 36m 56s
 0000 RTLT=14h 37m 8s

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

ISSUE DATE: 09/10/97 - 09:55

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
SEPTEMBER 28, 1997
271-272

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 : 18h 57m 2s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A025
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=18h 57m 14s
 0000 RTLT=18h 57m 24s

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

31 1345 |----- 61 [D] -----| 2030
 2015 |----- 25 [D] -----| 0545

HPTXR

DSN COVERAGE

32 1230 |----- 45 [D] -----| 1645
 0100 |----- 24 [D] -----| 0405

HPTXR

RTLT : 14h 37m 8s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B028
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05 / .10 / .25
 GYROS : OFF

1200 RTLT=14h 37m 20s
 0000 RTLT=14h 37m 32s

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