

ISSUE DATE: 04/26/95 - 13:43

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  
APRIL 27, 1995  
117-118

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 13m 32s

1200 RTLTL=16h 13m 34s 0000 RTLTL=16h 13m 36s

VOYAGER 1

↓ 1312 YAW=.10 U/L 1700 | - | - - - - - TLC (SHORT-FORM) - - - - -

FDSL : 11AF

S/C 31 STATUS  
FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: -4.415 sec  
SCAN PLAT POSITION:  
AZ =309.956 deg  
EL = 85.046 deg  
ROLLREF = RIGIL  
KENTAURUS

0446 || 0449 TAPPOS  
GYROS BC ON 0507 ↓  
GYRO INIT 0508 ↓  
GYRO FAULT TEST 0517 ↓

CCSL : A021  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05/ .05 / .25  
GYROS : OFF

-----PLAYBACK----- | 1258

FDS MODE  
XB DATA RATE (MI)

PB-14  
1.4K(39)

CR-5T  
160(32)

31

1245 | - - - - - 42 - - - - - 2055 | - - - - - 2015

DSN COVERAGE  
HPTXR

32

1130 | - - - - - 45 [D] - - - - - 0050  
0035 | - 43 [B] - | 0210

HPTXR

RTLTL : 12h 34m 14s

1200 RTLTL=12h 34m 10s 0000 RTLTL=12h 34m 6s

VOYAGER 2

▼ 0052 DUMMY (BRACKETED)

FDSL : 11AF

S/C 32 STATUS  
FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: 3:12.299 min  
SCAN PLAT POSITION:  
AZ = 79.985 deg  
EL = 85.994 deg  
ROLLREF = VEGA

CCSL : B023  
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 - - - - - | | - - VGR - - | | VGR |

NOTES

[1] S/C 31=PB-14 @ 0623-1258 (NOT RECOVERABLE)

[1] S/C 31 DSN GCF CDR DEMO

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: 04/26/95 - 13:43

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  
APRIL 28, 1995  
118-119

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 : 16h 13m 36s

1200 RTLTL=16h 13m 36s

0000 RTLTL=16h 13m 36s

VOYAGER 1

TLC (SHORT-FORM)  
D/L - 1042

FDSL : 11AF

CCSL : A021  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05/ .10 / .25  
GYROS : ON

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

31

0745 65 [D]

15 [D] [1]

0730 - 1540

2105

63 [D]

2345

2330 65 [D]

HPTXR

DSN COVERAGE

32

1130

45 [D]

0050

0030 43 [D] 0200

HPTXR

RTLTL : 12h 34m 6s

1200 RTLTL=12h 34m 2s

0000 RTLTL=12h 33m 58s

VOYAGER 2

FDSL : 11AF

CCSL : B023  
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

[1] S/C 31 DSN GCF CDR DEMO

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: 04/26/95 - 13:43

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  
APRIL 29, 1995  
119-120

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 13m 38s

1200 RTLT=16h 13m 38s

0000 RTLT=16h 13m 40s

VOYAGER 1

FDSL : 11AF

CCSL : A021  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05/ .10 / .25  
GYROS : ON

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31 | 0735 65 [D] | 0435 | 24 [D] |

| 24 [D] | 0720 - 1605

2245 | 63 [D] | 0445

DSN COVERAGE  
HPTXR

32 | 1220 | 42 [D] | 2145

0030 | 43 [D] | 0200

HPTXR

RTLT : 12h 33m 58s

1200 RTLT=12h 33m 56s

0000 RTLT=12h 33m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B023  
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: 04/26/95 - 13:43

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  
APRIL 30, 1995  
120-121

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 13m 40s

1200 RTLT=16h 13m 42s

0000 RTLT=16h 13m 44s

VOYAGER 1

FDSL : 11AF

CCSL : A021  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05/ .10 / .25  
GYROS : ON

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

----- 24 [D] -----

1515 |----- 42 [D] -----| 1530

| 2005

0400 |----- 24 [D] -----

HPTXR

DSN COVERAGE

32

1145 |----- 45 [D] -----

| 2145

0315 - 0645 |----- 65 [D] -----|

HPTXR

RTLT : 12h 33m 52s

1200 RTLT=12h 33m 48s

0000 RTLT=12h 33m 44s

VOYAGER 2

FDSL : 11AF

CCSL : B023  
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: 04/26/95 - 13:43

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  
MAY 1, 1995  
121-122

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 13m 44s

1200 RTLTL=16h 13m 44s

0000 RTLTL=16h 13m 46s

ALL DB=.05 0624 ↓  
AAI 0640 ↓  
ASCAL 0640 |

VOYAGER 1

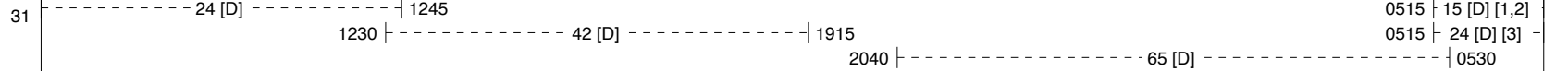
FDSL : 11AF

CCSL : A021  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05/ .10 / .25  
GYROS : ON

0608  
EL-40

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)



DSN COVERAGE



HPTXR

RTLTL : 12h 33m 44s

1200 RTLTL=12h 33m 42s

0000 RTLTL=12h 33m 38s

▼ 0047 DUMMY (BRACKETED)  
▼ 0150 MAG CONF CHG

VOYAGER 2

FDSL : 11AF

CCSL : B023  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160 (32)

VOYAGER COVERAGE



NOTES

- [1] S/C 31=EL-40 @ 0608 XB=40(30)
- [2] S/C 31 - D/L AGC/SNR VARIATIONS EXPECTED DURING ASCAL (0640-0717)
- [3] S/C 31 - EVALUATION OF DSS-24 PERFORMANCE DURING ASCAL (0640-0717)

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: 04/26/95 - 13:43

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  
MAY 2, 1995  
122-123

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 13m 46s  
 VOYAGER 1  
 FDSL : 11AF  
 CCSL : A021  
 TWNC : ON  
 SB : OFF XB : HI  
 PYR : .05 /05 /05  
 GYROS : ON

↓ 0715 RAI  
 ↓ 0717 CRU  
 ↓ 0717 ASCAL  
 ↓ 0726 ROLL=.25  
 ↓ 0726 YAW=.10  
 ↓ 0728 GYRO FAULT TEST

1513 | 1514 PWS/RH

0720 GS-4B 1514

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

DSN COVERAGE

HPTXR 31  
 --- { 0745 15 [D] [1,2] --- 24 [D] [3] --- 1510 --- 2035 --- 65 [D] --- 0225  
 --- 1455 --- 42 [D] [5] --- 1915 --- 0350 --- 24 [D] ---

HPTXR 32  
 --- 1110 --- 45 [D] [4] --- 0220 --- 0310 - 0640 --- 65 [D] ---

RTLTL : 12h 33m 38s  
 VOYAGER 2  
 FDSL : 11AF  
 CCSL : B023  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05 / .10 / .25  
 GYROS : OFF

1449 | 1450 PWS/RH  
 1627 | PLSCAL - | 1809  
 1627 | --- MAGCAL --- | 1929  
 1627 | --- PESCAL --- | 1947

1449 GS-4B 1450

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

VOYAGER COVERAGE | VGR | ----- VGR ----- |

NOTES

[1] S/C 31=EL-40 @ 0608 XB=40(30)  
 [2] S/C 31 - D/L AGC/SNR VARIATIONS EXPECTED DURING ASCAL (0640-0717)  
 [3] S/C 31 - EVALUATION OF DSS-24 PERFORMANCE DURING ASCAL (0640-0717)  
 [4] S/C 32=GS-4B @ 1449 XB=2.8K(41) NOT RECOVERABLE  
 [5] S/C 31=GS-4B @ 1513 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: 04/26/95 - 13:43

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  
MAY 3, 1995  
123-124

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 : 16h 13m 50s

1200 RTLT=16h 13m 52s

0000 RTLT=16h 13m 54s

VOYAGER 1

▼ 1730 DUMMY

▽ 1735 GYRO DRIFT U/D

FDSL : 11AF

CCSL : A021  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05 / .10 / .25  
GYROS : ON

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

24 [D]

1505 | 1520

42 | 1915

0345 | 15 [D]

HPTXR

2030 | 65 [D] | 0220

DSN COVERAGE

32

1105 | 45 [D] | 0020

0005 | 43 [D] | 0145

0305 - 0635 | 65 [D]

HPTXR

RTLT : 12h 33m 32s

1200 RTLT=12h 33m 28s

0000 RTLT=12h 33m 24s

VOYAGER 2

----- COMMAND MORATORIUM

↓ 1705 GYRO INIT

↓ 1705 GYROS BC ON

↓ 1715 GYRO FAULT TEST

FDSL : 11AF

CCSL : B023  
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: 04/26/95 - 13:43

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  
MAY 4, 1995  
124-125

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 : 16h 13m 54s

1200 RTLT=16h 13m 56s

0000 RTLT=16h 13m 58s

VOYAGER 1

AAI 0618 ↓

MAGROL 0621 | - -

FDSL : 11AF

CCSL : A021  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05 / .10 / .25  
GYROS : ON

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

31

15 [D] - - - - - | 1515

1500 | - - - - - 42 [D] - - - - - | 1950  
2025 | - - - - - 65 [D] - - - - - | 0530

0510 | 15 [D] [1] -  
0510 | 24 [D] [2] -

DSN COVERAGE  
HPTXR

32

0940 | - - - - - 24 [D] - - - - - | 1410

1355 | - - - - - 45 [D] - - - - - | 0210

HPTXR

RTLT : 12h 33m 24s

1200 RTLT=12h 33m 22s

0000 RTLT=12h 33m 18s

VOYAGER 2

COMMAND MORATORIUM - - - - - | 0432

FDSL : 11AF

CCSL : B023  
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 - - - - - |

| VGR -

NOTES

- [1] S/C 31 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (0621-1216)
- [2] S/C 31 - EVALUATION OF DSS-24 PERFORMANCE DURING MAGROL (0621-1216)

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: 04/26/95 - 13:43

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  
MAY 5, 1995  
125-126

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 : 16h 13m 58s

1200 RTLTL=16h 13m 58s

0000 RTLTL=16h 14m 2s

VOYAGER 1

FDSL : 11AF

MAGROL

↓ 1209 RAI  
↓ 1216  
↓ 1216 CRU  
↓ 1216 GYROS OFF

↓ 1808 SLEW->BD+28 BKGND

CCSL : A021  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05 / .10 / .25  
GYROS : ON

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

31 15 [D] [1] 1510 0340 24 [D] [2] 1510 2020 65 [D] 0215 24 [D]

HPTXR

DSN COVERAGE

32

1105 45 [D] 0020 0000 43 [D] 0205 0300-0625 65 [D]

HPTXR

RTLTL : 12h 33m 18s

1200 RTLTL=12h 33m 14s

0000 RTLTL=12h 33m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B023  
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----- | -----VGR-----

NOTES

- [1] S/C 31 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (0621-1216)
- [2] S/C 31 - EVALUATION OF DSS-24 PERFORMANCE DURING MAGROL (0621-1216)

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: 04/26/95 - 13:43

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  
MAY 6, 1995  
126-127

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 14m 2s

1200 RTLT=16h 14m 4s

0000 RTLT=16h 14m 6s

VOYAGER 1

FDSL : 11AF

CCSL : A021  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05 / .10 / .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

24 [D]

1505  
1450

42 [D]

1930

0335

24 [D]

HPTXR

DSN COVERAGE

32

1055

45 [D]

0010

2355 - 43 [D] - 0135

0255 - 0620

65 [D]

HPTXR

RTLT : 12h 33m 12s

1200 RTLT=12h 33m 8s

0000 RTLT=12h 33m 6s

VOYAGER 2

FDSL : 11AF

CCSL : B023  
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: 04/26/95 - 13:43

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  
MAY 7, 1995  
127-128

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 14m 6s

1200 RTLT=16h 14m 8s

0000 RTLT=16h 14m 10s

VOYAGER 1

U/L 2200 | - | - - - - - TLC (SHORT-FORM) - - - - -

FDSL : 11AF

CCSL : A021  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05 / .10 / .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31 - - - - - 24 [D] - - - - - | 1535

2105 - 0635 | - - - - - 61 - - - - - |

DSN COVERAGE  
HPTXR

32 1020 | - - - - - 15 [D] - - - - - | 1355

1340 | - - - - - 45 [D] - - - - - | 0250 - 0620 | - - - - - 65 [D] - - - - - |

HPTXR

RTLT : 12h 33m 6s

1200 RTLT=12h 33m 2s

0000 RTLT=12h 33m 0s

VOYAGER 2

↓ 1705 GYRO INIT

FDSL : 11AF

CCSL : B023  
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: 04/26/95 - 13:43

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  
MAY 8, 1995  
128-129

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 14m 10s

1200 RTLTL=16h 14m 12s

0000 RTLTL=16h 14m 14s

VOYAGER 1

----- TLC (SHORT-FORM) -----+ D/L -| 1542

FDSL : 11AF

CCSL : A021  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05 / .10 / .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

-----24 [D] -----| 1145

0535 | 24 [D] -

1200 |-----42 [D] -----| 1845

2010 |-----65 [D] -----| 0550

HPTXR

DSN COVERAGE

32

1050 |-----45 [D] -----| 2345

2350 | - 43 [B] - | 0125

0325 | - - 61 [D] - - | 0535

HPTXR

RTLTL : 12h 33m 0s

1200 RTLTL=12h 32m 56s

0000 RTLTL=12h 32m 54s

COMMAND MORATORIUM 0502 |-----

VOYAGER 2

▼ 0047 DUMMY (BRACKETED)

FDSL : 11AF

CCSL : B023  
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 -----|

| - 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: 04/26/95 - 13:43

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  
MAY 9, 1995  
129-130

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 14m 14s  
VOYAGER 1  
FDSL : 11AF  
CCSL : A021  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05 / .10 / .25  
GYROS : OFF

1200 RTLTL=16h 14m 16s | 0000 RTLTL=16h 14m 20s

1449 | 1450 PWS/RH  
U/L 1515 | - | - AGC/CMD

FDS MODE  
XB DATA RATE (MI)

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

1449  
GS-4B 1450

31 24 [D] | 1320 1305 | 42 | 1850 2140 | 63 [D] | 0115 0100 | 61 [D] | 0515 | 24 [D] | 0530

DSN COVERAGE

HPTXR  
32  
HPTXR

1050 | 45 [D] | 0150 0245- 0610 | 65 [D] |

RTLTL : 12h 32m 54s  
VOYAGER 2  
FDSL : 11AF  
CCSL : B023  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05 / .10 / .25  
GYROS : ON

1200 RTLTL=12h 32m 50s | 0000 RTLTL=12h 32m 48s

COMMAND MORATORIUM  
↓ 1705 BAY 1 HTR OFF  
↓ 1709 X/B HI POWER

1425  
GS-4B 1425

FDS MODE  
XB DATA RATE (MI)

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

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 1425 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1449 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: 04/26/95 - 13:43

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  
MAY 10, 1995  
130-131

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 14m 20s

1200 RTLTL=16h 14m 22s

0000 RTLTL=16h 14m 24s

VOYAGER 1

FDSL : 11AF

AGC/CMD  
0754 D/L

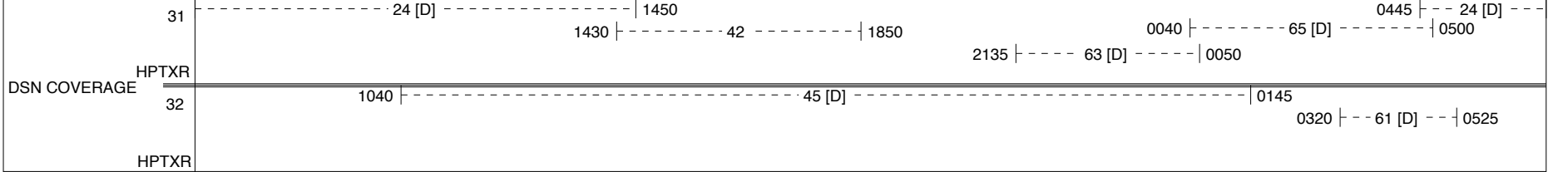
1630 DUMMY

2039 SLEW-> SUN +1 EL  
2137 SLEW->2 DELTA EL ACROSS SUN  
2137 2154 SUNMON  
2146 SLEW->+2 DELTA EL ACROSS SUN  
2156 SLEW->SAFE

CCSL : A021  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05 / .10 / .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

0715 0810	CR-5T	2025 2158	CR-5T
EL-40	160(32)	UV-5A	160(32)
40(32)		600(36)	



RTLTL : 12h 32m 48s

1200 RTLTL=12h 32m 44s

0000 RTLTL=12h 32m 42s

VOYAGER 2

FDSL : 11AF

1415 AAI  
1418 MAGROL 2013  
2006 RAI  
2013 CRU  
2013 GYROS OFF

CCSL : B023  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05 / .10 / .25  
GYROS : ON

FDS MODE  
XB DATA RATE (MI)

CR-5T
160(32)

VOYAGER COVERAGE

VGR

NOTES

[1] S/C 32 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (1418-2013)

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: 04/26/95 - 13:43

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  
MAY 11, 1995  
131-132

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 14m 24s

1200 RTLTL=16h 14m 28s 0000 RTLTL=16h 14m 30s

VOYAGER 1

↓ 1314 X/B LOW POWER  
↓ 1318 BAY 1 HTR ON

FDSL : 11AF

U/L 1700 | - | - - - - - TLC (SHORT-FORM) - - - - -

CCSL : A021  
TWNC : ON  
SB : OFF XB : HI  
PYR : .05 / .10 / .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

31 ----- 24 [D] ----- | 1320 ----- 0315 | ----- 15 [D] -----

1305 | ----- 42 ----- | 1850

2000 | ----- 65 [D] ----- | 0150

DSN COVERAGE  
HPTXR

32 ----- 1030 | ----- 45 [D] ----- | 2350

2335 | ----- 43 [D] ----- | 0115

0235 | ----- 65 [D] ----- | 0600

HPTXR

RTLTL : 12h 32m 42s

1200 RTLTL=12h 32m 40s 0000 RTLTL=12h 32m 36s

VOYAGER 2

----- COMMAND MORATORIUM  
↓ 1705 X/B LOW POWER  
↓ 1709 BAY 1 HTR ON

FDSL : 11AF

CCSL : B023  
TWNC : ON  
SB : OFF XB : HI  
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: 04/26/95 - 13:43

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  
MAY 12, 1995  
132-133

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 : 16h 14m 30s

1200 RTLTL=16h 14m 32s

0000 RTLTL=16h 14m 36s

VOYAGER 1

FDSL : 11AF

TLC (SHORT-FORM)  
D/L - 1043

CCSL : A021

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] ----- 1445 ----- 24 [D] 0625 |

1430 |----- 42 [D] -----| 1855

0025 - 0640 |----- 65 [D] -----|

2115 |----- 63 [D] -----| 0040

DSN COVERAGE  
HPTXR

32 ----- 1025 |----- 45 [D] -----| 2345

2330 |----- 43 [D] -----| 0110

0310 |----- 61 [D] -----| 0515

HPTXR

RTLTL : 12h 32m 36s

1200 RTLTL=12h 32m 34s

0000 RTLTL=12h 32m 32s

VOYAGER 2

FDSL : 11AF

COMMAND MORATORIUM -----| 0436

CCSL : B023

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: 04/26/95 - 13:43

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  
MAY 13, 1995  
133-134

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 14m 36s

1200 RTLT=16h 14m 38s

0000 RTLT=16h 14m 42s

VOYAGER 1

FDSL : 11AF

CCSL : A021  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05 / .10 / .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 24 [D] ----- | 1155 ----- 24 [D] 0625 | --

1140 |----- 42 [D] ----- | 1910

1950 - 0640 |----- 65 [D] ----- |

HPTXR  
DSN COVERAGE

32 ----- 1025 |----- 45 [D] ----- | 2340

2325 | - 43 [D] - | 0100

0310 | - - 61 [D] - - | 0515

HPTXR

RTLT : 12h 32m 32s

1200 RTLT=12h 32m 28s

0000 RTLT=12h 32m 26s

VOYAGER 2

FDSL : 11AF

CCSL : B023  
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: 04/26/95 - 13:43

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  
MAY 14, 1995  
134-135

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 14m 42s  
 VOYAGER 1  
 FDSL : 11AF  
 CCSL : A021  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05 / .10 / .25  
 GYROS : OFF

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

1200 RTLT=16h 14m 44s 0000 RTLT=16h 14m 48s

DSN COVERAGE HPTXR

31 24 [D] 1435 24 [D] 0620  
 1420 42 [D] 1910  
 1945 - 0635 65 [D]

32 1020 45 [D] 2345 0305 61 [D] 0510

HPTXR

RTLT : 12h 32m 26s  
 VOYAGER 2  
 FDSL : 11AF  
 CCSL : B023  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05 / .10 / .25  
 GYROS : OFF

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

VOYAGER COVERAGE ON CALL

1200 RTLT=12h 32m 24s 0000 RTLT=12h 32m 22s

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