

ISSUE DATE: 06/28/95 - 13:41

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 29, 1995
180-181

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 23m 24s

1200 RTLTL=16h 23m 32s

0000 RTLTL=16h 23m 42s

VOYAGER 1

S/C 31 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -5.120 sec
SCAN PLAT POSITION:
AZ = 125.000 deg
EL = 25.026 deg
ROLLREF = RIGIL
KENTAURUS

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 -- 12 [D] -- | 0850

0835 |----- 42 [D] -----

| 1605

0235 |----- 12 [D] -----

HPTXR

1645 |----- 65 [D] -----

| 0250

DSN COVERAGE

32 |----- 45 [D] -----

| 0710 - 2230

0005 | - 61 [D] - - | 0155

HPTXR

1200 RTLTL=12h 32m 24s

0000 RTLTL=12h 32m 26s

RTLTL : 12h 32m 20s

VOYAGER 2

S/C 32 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: 3:04.758 min
SCAN PLAT POSITION:
AZ = 135.520 deg
EL = 121.824 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 -----|

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: 06/28/95 - 13:41

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 30, 1995
181-182

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 : 16h 23m 42s

1200 RTLT=16h 23m 50s

0000 RTLT=16h 23m 58s

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 ---|0735 12 [D] 0130 |----- 12 [D] -----

|----- 14 [D] -----|0715- 1115

1810 |----- 61 [D] -----|0215

DSN COVERAGE
HPTXR

32 0820 |----- 42 [D] -----|2115

2325 |----- 65 [D] -----|0235

HPTXR

RTLT : 12h 32m 26s

1200 RTLT=12h 32m 30s

0000 RTLT=12h 32m 32s

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

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: 06/28/95 - 13:41

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 1, 1995
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

RTLTL : 16h 23m 58s

1200 RTLTL=16h 24m 6s 0000 RTLTL=16h 24m 16s

VOYAGER 1

U/L 1400 | - | - - - - - TLC (SHORT-FORM) - - - - - | D/L

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 12 [D] 1020 1005 42 1500 0025 24 [D]

HPTXR

1635 65 [D] 0040

DSN COVERAGE

32 45 [D] 0710- 2220 45 [D] 0700

0000 61 [D] 0150

HPTXR

RTLTL : 12h 32m 32s

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

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: 06/28/95 - 13:41

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 2, 1995
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 : 16h 24m 16s
 VOYAGER 1 - D/L | 0752
 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)

31 --- 24 [D] --- | 0930
 0915 | --- 42 [D] --- | 1455
 1630 | --- 65 [D] --- | 0140
 HPTXR

DSN COVERAGE
 32 --- 45 [D] --- | 0700 - 2000
 1945 | --- 43 [D] --- | 2145
 2355 | --- 61 [D] --- | 0145
 HPTXR

RTLT : 12h 32m 40s
 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)

1200 RTLT=12h 32m 42s
 0000 RTLT=12h 32m 46s

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: 06/28/95 - 13:41

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 3, 1995
184-185

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 24m 32s

1200 RTLTL=16h 24m 42s

0000 RTLTL=16h 24m 50s

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 ----- 12 [D] ----- | 1010 0150 |----- 12 [D] -----

0955 |-----

45 [D] -----

| 1650

1755 |-----

61 [D] -----

| 0205

DSN COVERAGE HPTXR

32 0810 |----- 42 [D] ----- | 1955 0545 | 24 [D] |

1940 |--- 43 [D] --- | 2145

2310 |----- 65 [D] ----- | 0220

HPTXR

RTLTL : 12h 32m 46s

1200 RTLTL=12h 32m 50s

0000 RTLTL=12h 32m 52s

VOYAGER 2

↓ 0921 SLEW->VW HYI UPDATE

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

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: 06/28/95 - 13:41

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 4, 1995
185-186

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 24m 50s

1200 RTLTL=16h 25m 0s

0000 RTLTL=16h 25m 8s

VOYAGER 1

1143 | 1143 PWS/RH

FDSL : 11AF

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

1143
GS-4B 1143

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

CR-5T

160(32)

31

HPTXR

DSN COVERAGE

32

HPTXR

RTLTL : 12h 32m 52s

1200 RTLTL=12h 32m 56s

0000 RTLTL=12h 33m 0s

VOYAGER 2

1113 | 1113 PWS/RH

FDSL : 11AF

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

1113
GS-4B 1113

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 1113 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1143 XB=2.8K(41) NOT RECOVERABLE

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: 06/28/95 - 13:41

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 5, 1995
186-187

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 25m 8s

1200 RTLT=16h 25m 16s

0000 RTLT=16h 25m 26s

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 | 0710 12 [D] | 14 [D] | 1055 | 1620 | 65 [D] | 0345 | 12 [D] | 0400

HPTXR

DSN COVERAGE

32 | 45 [D] | 1945 | 1930 | 43 [D] | 2135 | 2345 | 61 [D] | 0130 | 45 [D] 0645 |

HPTXR

RTLT : 12h 33m 0s

1200 RTLT=12h 33m 4s

0000 RTLT=12h 33m 8s

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

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: 06/28/95 - 13:41

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 6, 1995
187-188

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 25m 26s

1200 RTLTL=16h 25m 36s

0000 RTLTL=16h 25m 44s

VOYAGER 1

▼ 1330 DUMMY

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 --- 12 [D] --- 0915
0900 |----- 42 -----| 1440
1615 |----- 65 [D] -----| 0400

DSN COVERAGE
HPTXR

32 ----- 45 [D] -----| 1940
1925 |--- 43 [B] ---| 2130
2340 |--- 61 [D] ---| 0130

HPTXR

RTLTL : 12h 33m 8s

1200 RTLTL=12h 33m 10s

0000 RTLTL=12h 33m 14s

VOYAGER 2

▼ 1947 DUMMY (BRACKETED)

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: 06/28/95 - 13:41

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 7, 1995
188-189

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 25m 44s

1200 RTLTL=16h 25m 54s

0000 RTLTL=16h 26m 2s

VOYAGER 1

↓ 1814 SLEW->M33 BKGND

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 -- 12 [D] -- | 0850
0835 |--- 14 [D] --- | 1045
1030 |----- 42 [D] ----- | 1440
1610 |----- 65 [D] ----- | 0345 |----- 12 [D] -----
0400

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 1940
1925 |--- 43 [o] --- | 2125
2335 |--- 61 [D] --- | 0125
0635

HPTXR

RTLTL : 12h 33m 14s

1200 RTLTL=12h 33m 18s

0000 RTLTL=12h 33m 22s

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

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: 06/28/95 - 13:41

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 8, 1995
189-190

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 26m 2s

1200 RTLTL=16h 26m 12s

0000 RTLTL=16h 26m 20s

VOYAGER 1

U/L 1300 | - | - - - - - TLC (SHORT-FORM) - - - - - |
0553 - 0654 | D/L | - |

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 - - - - - 12 [D] - - - - - | 0950

0940 | - - - - - 42 - - - - - | 1435

1610 | - - - - - 65 [D] - - - - - | 0355

DSN COVERAGE
HPTXR

32 - - - - - 45 [D] - - - - - | 2155

2330 | - - 61 [D] - - | 0120

45 [D] 0630 | - -

HPTXR

1200 RTLTL=12h 33m 28s

0000 RTLTL=12h 33m 32s

RTLTL : 12h 33m 22s

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: 06/28/95 - 13:41

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 9, 1995
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 : 16h 26m 20s

1200 RTLT=16h 26m 30s

0000 RTLT=16h 26m 40s

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 --- 12 [D] --- | 0905

0850 |----- 42 [D] ----- | 1430

1615 |----- 65 [D] ----- | 0350

HPTXR

DSN COVERAGE

32

HPTXR

1200 RTLT=12h 33m 36s

0000 RTLT=12h 33m 40s

RTLT : 12h 33m 32s

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: 06/28/95 - 13:41

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 10, 1995
191-192

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 26m 40s

1200 RTLTL=16h 26m 50s

0000 RTLTL=16h 26m 58s

VOYAGER 1

▼ 1830 DUMMY

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 ----- 12 [D] -----| 0945 |----- 0125 |----- 12 [D] -----

0935 |----- 42 [D] -----| 1425

1730 |----- 61 -----| 0135

DSN COVERAGE
HPTXR

32 ----- 45 [D] -----| 1925 |----- 0515 |----- 24 [D] -----

1910 |----- 43 [o] -----| 2115

2245 |----- 65 [D] -----| 0150

HPTXR

RTLTL : 12h 33m 40s

1200 RTLTL=12h 33m 44s

0000 RTLTL=12h 33m 48s

VOYAGER 2

↓ 1221 SLEW->VW HYI UPDATE

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: 06/28/95 - 13:41

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 11, 1995
192-193

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 26m 58s

1200 RTLT=16h 27m 8s | 0000 RTLT=16h 27m 18s

VOYAGER 1

1120 | 1121 PWS/RH

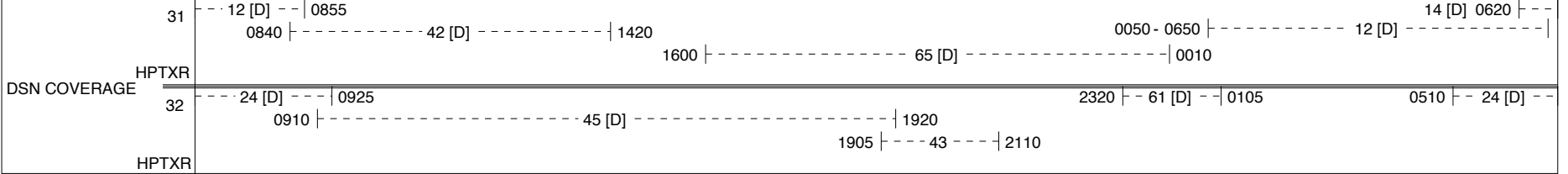
FDSL : 11AF

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

1120
GS-4B | 1121

FDS MODE
XB DATA RATE (MI)

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



RTLT : 12h 33m 48s

1200 RTLT=12h 33m 54s | 0000 RTLT=12h 33m 58s

VOYAGER 2

1049 | 1050 PWS/RH

FDSL : 11AF

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

▼ 1922 EL-40
▼ 1930 DUMMY
▼ 1937 CCSL B024
▼ 2104 CR-5T

1049
GS-4B | 1050

FDS MODE
XB DATA RATE (MI)

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

VOYAGER COVERAGE

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

NOTES

[1] S/C 32=GS-4B @ 1049 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1120 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: 06/28/95 - 13:41

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 12, 1995
193-194

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 27m 18s

1200 RTLT=16h 27m 28s

0000 RTLT=16h 27m 36s

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 ----- 14 [D] ----- | 1020

1550 |----- 65 [D] -----| 0045 |----- 12 [D] -----|

0045 |----- 12 [D] -----|

| 0005

DSN COVERAGE
HPTXR

32 ----- 24 [D] ----- | 1015

1000 |----- 42 [D] -----| 2030

2315 |----- 61 [D] -----| 0105

0510 |----- 24 [D] -----|

HPTXR

RTLT : 12h 33m 58s

1200 RTLT=12h 34m 2s

0000 RTLT=12h 34m 8s

VOYAGER 2

FDSL : 11AF

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

* 0756 * 0938

FDS MODE
XB DATA RATE (MI)

CR-5T

EL-40

40(30)

CR-5T

160(32)

VOYAGER COVERAGE

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

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

NOTES

[1] SC-32=CR-5T @ 0700 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: 06/28/95 - 13:41

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 13, 1995
194-195

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 27m 36s

1200 RTLT=16h 27m 46s

0000 RTLT=16h 27m 56s

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 ----- 12 [D] ----- | 0930

1545 |----- 65 [D] ----- | 0045 |----- 12 [D] ----- | 0100

DSN COVERAGE
HPTXR

32 ----- 24 [D] ----- | 1010

0955 |----- 42 [D] ----- | 1910
1855 |----- 43 [D] ----- | 2105

2310 |----- 61 [D] ----- | 0100

45 [D] 0620 |-----

HPTXR

RTLT : 12h 34m 8s

1200 RTLT=12h 34m 12s

0000 RTLT=12h 34m 16s

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

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: 06/28/95 - 13:41

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 14, 1995
195-196

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 : 16h 27m 56s

1200 RTLT=16h 28m 6s

0000 RTLT=16h 28m 16s

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 ----- 12 [D] ----- | 0930 |----- 42 [D] ----- | 1410 |----- 0100 |----- 12 [D] -----

0915 |-----

42 [D] -----

| 1410

|-----

1545 |-----

65 [D] -----

| 0115

HPTXR

DSN COVERAGE

32 ----- 45 [D] ----- | 1905 |----- 45 [D] 0605 |-----

1850 |-----

43 [D] --- | 2100

2310 |----- 61 [D] --- | 0055

HPTXR

RTLT : 12h 34m 16s

1200 RTLT=12h 34m 22s

0000 RTLT=12h 34m 26s

VOYAGER 2

↓ 1421 SLEW->VW HYI UPDATE

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: 06/28/95 - 13:41

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 15, 1995
196-197

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 28m 16s

1200 RTLT=16h 28m 26s 0000 RTLT=16h 28m 36s

VOYAGER 1

U/L 1300 | - | - - - - - TLC (SHORT-FORM) - - - - - | 0556 - 0657 | D/L - |

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 - - 12 [D] - | 0840 0245 | - - - - - 12 [D] - - - - -

0825 | - - - - - 42 - - - - - | 1405 1535 | - - - - - 65 [D] - - - - - | 0300

DSN COVERAGE
HPTXR

32 - - - - - 45 [D] - - - - - | 1900 45 [D] 0605 | - - - - -

1845 | - - 43 [D] - - - | 2055 2305 | - 61 [D] - - | 0050

HPTXR

RTLT : 12h 34m 26s

1200 RTLT=12h 34m 32s 0000 RTLT=12h 34m 36s

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: 06/28/95 - 13:41

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 16, 1995
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 : 16h 28m 36s

1200 RTLTL=16h 28m 46s

0000 RTLTL=16h 28m 56s

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 - - 12 [D] - - | 0835 0215 | - - - - - 12 [D] - - - - -

0820 | - - - - - 42 [D] - - - - - | 1400

1535 | - - - - - 65 [D] - - - - - | 0225

DSN COVERAGE
HPTXR

32 - - - - - 45 [D] - - - - - | 2120 0600 | 45 [D]

2300 | - 61 [D] - - | 0045

HPTXR

RTLTL : 12h 34m 36s

1200 RTLTL=12h 34m 42s

0000 RTLTL=12h 34m 48s

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: 06/28/95 - 13:41

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 17, 1995
198-199

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 28m 56s

1200 RTLTL=16h 29m 6s

0000 RTLTL=16h 29m 16s

VOYAGER 1

▼ 1840 DUMMY

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 --- 12 [D] --- | 0915 0025 |----- 12 [D] -----

0900 |----- 42 [D] -----| 1400

1700 |----- 61 -----| 0040

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 1855 0555 | 45 [D] |

1840 |-- 43 [D] --| 2045

2215 |----- 65 [D] -----| 0120

HPTXR

RTLTL : 12h 34m 48s

1200 RTLTL=12h 34m 52s

0000 RTLTL=12h 34m 58s

VOYAGER 2

↓ 1603 BEGIN SEQUENCE B024

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: 06/28/95 - 13:41

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 18, 1995
199-200

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 29m 16s
VOYAGER 1
FDSL : 11AF
CCSL : A021
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=16h 29m 26s | 0000 RTLT=16h 29m 36s

1057 | 1058 PWS/RH

0312 | PLSCAL - | 0455
0312- 0615 | ---- MAGCAL ---- |
0312- 0632 | ---- PESCAL ---- |

1057
GS-4B 1058

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

DSN COVERAGE

31 12 [D] - | 0830 14 [D] 0615 | ---
0815 | ----- 42 [D] ----- | 1355 0020 - 0630 | ----- 12 [D] ----- |

HPTXR 1525 | ----- 65 [D] ----- | 2130

32 ----- 45 [D] ----- | 1850 0550 | 45 [D] |
1835 | --- 43 [B] --- | 2045 2215 | ----- 65 [D] ----- | 0120

HPTXR

RTLT : 12h 34m 58s
VOYAGER 2
FDSL : 11AF
CCSL : B024
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=12h 35m 4s | 0000 RTLT=12h 35m 10s

1025 | 1026 PWS/RH

▼ 1947 DUMMY (BRACKETED)

1025
GS-4B 1026

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

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

NOTES [1] S/C 32=GS-4B @ 1025 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1057 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: 06/28/95 - 13:41

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 19, 1995
200-201

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 29m 36s

1200 RTLTL=16h 29m 46s

0000 RTLTL=16h 29m 56s

SLEW->SPICA 0645 ↓

VOYAGER 1

FDSL : 11AF

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

0616
UV-5A

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 ----- 14 [D] ----- | 1015
1000 |----- 42 [D] ----- | 1350
1520 |----- 65 [D] ----- | 0030
0015- 0630 |----- 12 [D] ----- | 0615

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 2110
2250 |-- 61 [D] -- | 0035
0545 | 45 [D] |

HPTXR

RTLTL : 12h 35m 10s

1200 RTLTL=12h 35m 14s

0000 RTLTL=12h 35m 20s

VOYAGER 2

FDSL : 11AF

CCSL : B024
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=UV-5A @ 0616 XB=160(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: 06/28/95 - 13:41

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 20, 1995
201-202

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 29m 56s

1200 RTLTL=16h 30m 6s

0000 RTLTL=16h 30m 16s

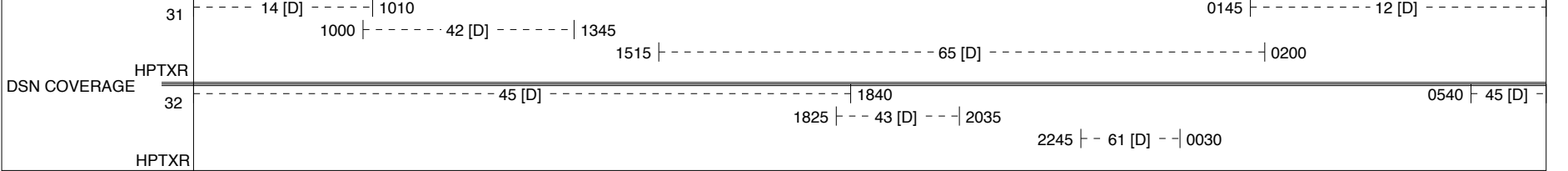
VOYAGER 1

↓ 0745 UVSCMD
↓ 0845 UVSCMD
↓ 0851 SLEW->M33

FDSL : 11AF

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

FDS MODE	1006	CR-5T
XB DATA RATE (MI)	UV-5A 600(36)	160(32)



RTLTL : 12h 35m 20s

1200 RTLTL=12h 35m 26s

0000 RTLTL=12h 35m 32s

VOYAGER 2

FDSL : 11AF

CCSL : B024
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE	CR-5T
XB DATA RATE (MI)	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: 06/28/95 - 13:41

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 21, 1995
202-203

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 : 16h 30m 16s

1200 RTLT=16h 30m 28s

0000 RTLT=16h 30m 38s

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 --- 12 [D] -- | 0900 0010 |----- 12 [D] -----

0845 |----- 42 [D] ----- | 1340

1510 |----- 65 [D] ----- | 0025

HPTXR

DSN COVERAGE

32 ----- 45 [D] ----- | 1835 0540 | 45 [D] -

1820 |--- 43 [D] --- | 2030

2240 | - 61 [D] - - | 0025

HPTXR

RTLT : 12h 35m 32s

1200 RTLT=12h 35m 38s

0000 RTLT=12h 35m 44s

VOYAGER 2

FDSL : 11AF

CCSL : B024
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: 06/28/95 - 13:41

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 22, 1995
203-204

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 30m 38s

1200 RTLTL=16h 30m 48s

0000 RTLTL=16h 30m 58s

VOYAGER 1

U/L 1300 | - | - - - - - TLC (SHORT-FORM) - - - - - | 0558 - 0659 | D/L - |

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 12 [D] | 0810

0755 | - - - - - 42 - - - - - | 1340

0030 | - - - - - 12 [D] - - - - -

1525 | - - - - - 65 [D] - - - - - | 0045

DSN COVERAGE
HPTXR

32 - - - - - 45 [D] - - - - - | 2100

0535 | 45 [D] -

2235 | - 61 [D] - - | 0020

HPTXR

RTLTL : 12h 35m 44s

1200 RTLTL=12h 35m 50s

0000 RTLTL=12h 35m 56s

VOYAGER 2

FDSL : 11AF

CCSL : B024
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: 06/28/95 - 13:41

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 23, 1995
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 : 16h 30m 58s
 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 31m 8s 0000 RTLT=16h 31m 20s

DSN COVERAGE

HPTXR 31 12 [D] - 0830 0815 |----- 42 [D] -----| 1335 1505 |----- 65 [D] -----| 0115 0100 |----- 12 [D] -----| 14 [D] 0650 |

HPTXR 32 ----- 45 [D] -----| 1825 1810 |--- 43 [D] ---| 2025 2235 | - 61 [D] - | 0015 0530 | 45 [D] |

RTLT : 12h 35m 56s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B024
 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 36m 2s 0000 RTLT=12h 36m 8s

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