

ISSUE DATE: 01/14/98 - 08:07

PST: 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  
JANUARY 15, 1998  
015-016

VGR STAFF/A148  
VCB/MD MTG/A148

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 19h 18m 44s

1200 RTLTL=19h 18m 44s

0000 RTLTL=19h 18m 44s

VOYAGER 1

S/C 31 STATUS  
FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: -12.928 sec  
ROLLREF = RIGIL  
KENTAURUS

FDSL : 11AF

CCSL : A026  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160 (32)

31 | 0815 63 [D] | 1000 |----- 54 [D] -----| 1420 | 2030 |----- 25 [D] -----| 0340 |----- 65 [D] -----|

HPTXR

DSN COVERAGE

32 | 0830 42 [o] | 1800 |----- 34 [D] -----| 2245 | 0345 |----- 42 [o] -----| 0530 |----- 34 [D] -----|

HPTXR

RTLTL : 15h 10m 0s

1200 RTLTL=15h 10m 4s

0000 RTLTL=15h 10m 6s

VOYAGER 2

S/C 32 STATUS  
FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: 1:08.507 min  
ROLLREF = VEGA

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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 01/14/98 - 08:07

PST: 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  
JANUARY 16, 1998  
016-017

SCRAP/A106

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 19h 18m 44s

1200 RTLTL=19h 18m 44s

0000 RTLTL=19h 18m 44s

VOYAGER 1

FDSL : 11AF

CCSL : A026  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160 (32)

31 ---|0835 65 [D]

63 [D] 0800

1115 |----- 25 [D] -----| 1545

DSN COVERAGE HPTXR

32 34 [D] |0900

1755 |----- 34 [D] -----| 0430

HPTXR

RTLTL : 15h 10m 6s

1200 RTLTL=15h 10m 10s

0000 RTLTL=15h 10m 12s

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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 01/14/98 - 08:07

PST: 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  
JANUARY 17, 1998  
017-018

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLT : 19h 18m 44s

1200 RTLT=19h 18m 44s

0000 RTLT=19h 18m 42s

VOYAGER 1

FDSL : 11AF

CCSL : A026  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

31

63 [D]

1505

0800 - 1525

25 [D]

2235

0505

54 [D]

DSN COVERAGE  
HPTXR

32

1750

34 [D]

0105

0050

42 [o]

0315

HPTXR

RTLT : 15h 10m 12s

1200 RTLT=15h 10m 14s

0000 RTLT=15h 10m 18s

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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 01/14/98 - 08:07

PST: 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  
JANUARY 18, 1998  
018-019

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 19h 18m 42s

1200 RTLTL=19h 18m 42s

0000 RTLTL=19h 18m 42s

VOYAGER 1

FDSL : 11AF

CCSL : A026  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

31

54 [D]

1255

1225

25 [D]

2230

0425

54 [D]

DSN COVERAGE  
HPTXR

32

1750

34 [D]

HPTXR

RTLTL : 15h 10m 18s

1200 RTLTL=15h 10m 20s

0000 RTLTL=15h 10m 22s

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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 01/14/98 - 08:07

PST: 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  
JANUARY 19, 1998  
019-020

MD MTG/A148

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 19h 18m 42s

1200 RTLTL=19h 18m 42s

0000 RTLTL=19h 18m 42s

VOYAGER 1

FDSL : 11AF

CCSL : A026  
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

RTLTL : 15h 10m 22s

1200 RTLTL=15h 10m 24s

0000 RTLTL=15h 10m 26s

VOYAGER 2

FDSL : 11AF

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

↓ 1719 BEGIN SEQUENCE B029

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

VOYAGER COVERAGE

ON CALL

NOTES

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 01/14/98 - 08:07

PST: 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  
JANUARY 20, 1998  
020-021

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 19h 18m 42s

1200 RTLTL=19h 18m 40s

0000 RTLTL=19h 18m 40s

VOYAGER 1

2221 | 2222 PWS/RH

FDSL : 11AF

▼ 1500 DUMMY (10:18)

CCSL : A026  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

2222  
GS-4B 2222

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160 (32)

CR-5T  
160(32)

31 - - | 0830 63 [D] 1045 | - - - - - 14 - - - - - | 1545 2005 | - - 24 [D] - - | 2210 0445 | - - - - - 54 [D] - - - - -

HPTXR

DSN COVERAGE

32 34 [D] - | 0920 1730 | - - - - - 43 [D] - - - - - | 2055 2040 | - - - - - 45 [D] - - - - - | 0035 0350 | - - - - - 34 [D] - - - - -

HPTXR

RTLTL : 15h 10m 26s

1200 RTLTL=15h 10m 30s

0000 RTLTL=15h 10m 32s

VOYAGER 2

2141 | 2142 PWS/RH

FDSL : 11AF

1902 | - | 1932 CCSB DRIBBLE MRO

CCSL : B029  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

2141  
GS-4B 2142

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160 (32)

CR-5T  
160(32)

VOYAGER COVERAGE

- - - - - ON CALL - - - - - | - VGR - | - - - - - ON CALL - - - | VGR - | - - - - - ON CALL - - - - -

NOTES

[1] S/C 32=GS-4B @ 2141 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 31=GS-4B @ 2222 XB=2.8K(41) NOT RECOVERABLE

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 01/14/98 - 08:07

PST: 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  
JANUARY 21, 1998  
021-022

SFOS/A106

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 19h 18m 40s

1200 RTLTL=19h 18m 40s

0000 RTLTL=19h 18m 38s

VOYAGER 1

FDSL : 11AF

CCSL : A026  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 54 [D] ----- | 1100  
1040 |----- 14 [D] -----| 1540  
0415 |----- 54 [D] -----

DSN COVERAGE  
HPTXR

32 34 [D] | 0910  
1725 |----- 43 [B] -----| 2050  
2035 | - 34 [D] - - | 2230  
0445 |----- 34 [D] -----

HPTXR

RTLTL : 15h 10m 32s

1200 RTLTL=15h 10m 34s

0000 RTLTL=15h 10m 36s

VOYAGER 2

▼ 1743 DUMMY (BRACKETED 4MIN 08:53)

FDSL : 11AF

CCSL : B029  
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 ----- | - VGR - | ----- ON CALL -----

NOTES

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 01/14/98 - 08:07

PST: 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  
JANUARY 22, 1998  
022-023

VGR STAFF/A148  
VCB/MD MTG/A148

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 19h 18m 38s

1200 RTLTL=19h 18m 38s

0000 RTLTL=19h 18m 38s

VOYAGER 1

U/L 1500 | - - - - - TLC (SHORT-FORM) - - - - -

FDSL : 11AF

CCSL : A026  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

31 - - - | 0835 54 [D] 1035 | - - - - - 14 [T] - - - - - | 1545 1530 | - - - - - 25 [D] - - - - - | 2215 0415 | - - - - - 54 [D] - - - - -

DSN COVERAGE  
HPTXR

32 34 [D] | 0910 1725 | - - - - - 43 [D] - - - - - | 2050 2035 | - 34 [D] - - | 2220 0530 | - - - 34 [D] - - - - -

HPTXR

RTLTL : 15h 10m 36s

1200 RTLTL=15h 10m 38s

0000 RTLTL=15h 10m 40s

VOYAGER 2

FDSL : 11AF

CCSL : B029  
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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8



ISSUE DATE: 01/14/98 - 08:07

PST: 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  
JANUARY 23, 1998  
023-024

SCRAP/A106

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 19h 18m 38s

1200 RTLTL=19h 18m 36s

0000 RTLTL=19h 18m 36s

VOYAGER 1

TLC (SHORT-FORM)  
D/L 1147

FDSL : 11AF

CCSL : A026  
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

RTLTL : 15h 10m 40s

1200 RTLTL=15h 10m 42s

0000 RTLTL=15h 10m 44s

VOYAGER 2

2037 SLEW->MIDPNT-V1

FDSL : 11AF

CCSL : B029  
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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 01/14/98 - 08:07

PST: 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  
JANUARY 24, 1998  
024-025

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLT : 19h 18m 36s

1200 RTLT=19h 18m 36s

0000 RTLT=19h 18m 34s

VOYAGER 1

FDSL : 11AF

CCSL : A026  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31 | 0815 63 [D] | 1045 |----- 25 [D] |-----| 1550 | 0250 |----- 63 [D] |-----|

DSN COVERAGE  
HPTXR

32 |----- 1720 |----- 45 [D] |-----| 2205

HPTXR

RTLT : 15h 10m 44s

1200 RTLT=15h 10m 46s

0000 RTLT=15h 10m 46s

VOYAGER 2

↓ 1907 SLEW->ALPHA VIR

FDSL : 11AF

CCSL : B029  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

1723

UV-5A

600(36)

VOYAGER COVERAGE

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

NOTES

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 01/14/98 - 08:07

PST: 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  
JANUARY 25, 1998  
025-026

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLT : 19h 18m 34s

1200 RTLT=19h 18m 34s

0000 RTLT=19h 18m 32s

VOYAGER 1

↓ 2140 SLEW->NGP

FDSL : 11AF

CCSL : A026  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

31

63 [D]

1455

1440 | 25 [D] | 1550

0400

54 [D]

DSN COVERAGE  
HPTXR

32

1715 | 45 [D]

2345

HPTXR

RTLT : 15h 10m 46s

1200 RTLT=15h 10m 48s

0000 RTLT=15h 10m 50s

VOYAGER 2

↓ 1837 SLEW->MIDPNT-V2

↓ 2037 SLEW->BD+28

FDSL : 11AF

CCSL : B029  
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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 01/14/98 - 08:07

PST: 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  
JANUARY 26, 1998  
026-027

MD MTG/A148

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 19h 18m 32s

1200 RTLTL=19h 18m 32s

0000 RTLTL=19h 18m 30s

VOYAGER 1

FDSL : 11AF

CCSL : A026  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

-----54 [D] -----| 1100

1110 |-----14 [D] -----| 1545

0240 |-----63 [D] -----| 0600

DSN COVERAGE  
HPTXR

32

1710 |-----25 [D] -----| 2030

HPTXR

RTLTL : 15h 10m 50s

1200 RTLTL=15h 10m 52s

0000 RTLTL=15h 10m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B029  
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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 01/14/98 - 08:07

PST: 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  
JANUARY 27, 1998  
027-028

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 19h 18m 30s

1200 RTLTL=19h 18m 30s

0000 RTLTL=19h 18m 28s

VOYAGER 1

2157 | 2158 PWS/RH

FDSL : 11AF

CCSL : A026  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

2157  
GS-4B 2158

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

CR-5T  
160(32)

31

1030

----- 25 [D] -----

2155

0350

----- 54 [D] -----

DSN COVERAGE  
HPTXR

32

1710

----- 45 [D] -----

2145

0555

--- 43 [B] ---

HPTXR

RTLTL : 15h 10m 52s

1200 RTLTL=15h 10m 54s

0000 RTLTL=15h 10m 56s

VOYAGER 2

2117 | 2118 PWS/RH

DUMMY (BRACKETED 5MIN 21:38) 0627 ▼

FDSL : 11AF

CCSL : B029  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

2117  
GS-4B 2118

FDS MODE  
XB DATA RATE (MI)

UV-5A  
600(36)

CR-5T  
160(32)

VOYAGER COVERAGE

ON CALL

--- VGR ---  
ON CALL

NOTES

- [1] S/C 32=GS-4B @ 2117 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 2157 XB=2.8K(41) NOT RECOVERABLE

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 01/14/98 - 08:07

PST: 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  
JANUARY 28, 1998  
028-029

SFOS/A106

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLT : 19h 18m 28s

1200 RTLT=19h 18m 28s

0000 RTLT=19h 18m 26s

VOYAGER 1

FDSL : 11AF

CCSL : A026  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31 | 0830 54 [D] | 1025 | 25 [D] | 2155 | 0350 | 54 [D]

DSN COVERAGE  
HPTXR

32 | 43 [B] | 0900

1705 | 45 [D] | 0035

HPTXR

RTLT : 15h 10m 56s

1200 RTLT=15h 10m 56s

0000 RTLT=15h 10m 58s

VOYAGER 2

FDSL : 11AF

CCSL : B029  
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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 01/14/98 - 08:07

PST: 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  
JANUARY 29, 1998  
029-030

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 19h 18m 26s

1200 RTLTL=19h 18m 26s

0000 RTLTL=19h 18m 24s

VOYAGER 1

FDSL : 11AF

▼ 1530 DUMMY (10:48)

U/L 1545 | | - - - - - TLC (SHORT-FORH) - - - - -

CCSL : A026  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31 - - - - - 54 [D] - - - - - | 1030 - - - - - 0345 | - - - - - 54 [D] - - - - -

1040 | - - - - - 24 [T] - - - - - | 1625

DSN COVERAGE  
HPTXR

32

1655 | - - - - - 43 [D] - - - - - | 2030

HPTXR

RTLTL : 15h 10m 58s

1200 RTLTL=15h 10m 58s

0000 RTLTL=15h 11m 0s

VOYAGER 2

FDSL : 11AF

CCSL : B029  
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 - - - - - | - VGR - | - - - - - ON CALL - - - - -

NOTES

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 01/14/98 - 08:07

PST: 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  
JANUARY 30, 1998  
030-031

SCRAP/A106

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLTL : 19h 18m 24s

1200 RTLTL=19h 18m 22s

0000 RTLTL=19h 18m 22s

VOYAGER 1

- ↓ 1216 GYRO INIT
- ↓ 1216 GYROS AB ON
- ↓ 1226 GYRO FAULT TEST

FDSL : 11AF

TLC (SHORT-FORH) - |

1323 || 1326 CCSTIM(B)

CCSL : A026  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31 - - | 0830 54 [D]

1035 | ----- 24 [D] ----- | 1800

0230 - 0755 | ----- 63 [D] ----- |

DSN COVERAGE  
HPTXR

32

1650 | ----- 43 [D] ----- | 2125

HPTXR

RTLTL : 15h 11m 0s

1200 RTLTL=15h 11m 0s

0000 RTLTL=15h 11m 2s

VOYAGER 2

FDSL : 11AF

CCSL : B029  
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 ----- | VGR | ----- ON CALL ----- |

NOTES

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8



ISSUE DATE: 01/14/98 - 08:07

PST: 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  
JANUARY 31, 1998  
031-032

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLT : 19h 18m 22s

1200 RTLT=19h 18m 20s

0000 RTLT=19h 18m 18s

VOYAGER 1

FDSL : 11AF

CCSL : A026  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : ON

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

1015 |----- 25 [D] -----| 1915

0340 |----- 54 [D] -----|

DSN COVERAGE HPTXR

32

1655 |----- 45 [D] -----| 0030

HPTXR

RTLT : 15h 11m 2s

1200 RTLT=15h 11m 2s

0000 RTLT=15h 11m 4s

VOYAGER 2

FDSL : 11AF

CCSL : B029  
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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

ISSUE DATE: 01/14/98 - 08:07

PST: 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  
FEBRUARY 1, 1998  
032-033

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

RTLT : 19h 18m 18s

1200 RTLT=19h 18m 18s

0000 RTLT=19h 18m 16s

VOYAGER 1

FDSL : 11AF

CCSL : A026  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : ON

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31 --- 54 [D] --- | 1025

1010 |----- 25 [D] ----- | 2140

0220 - 0750 |----- 63 [D] ----- |

DSN COVERAGE  
HPTXR

32

1645 |----- 43 [B] ----- | 0415

HPTXR

RTLT : 15h 11m 4s

1200 RTLT=15h 11m 4s

0000 RTLT=15h 11m 4s

VOYAGER 2

↓ 2237 SLEW->BCKGND

FDSL : 11AF

CCSL : B029  
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: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8