

ISSUE DATE: 03/17/98 - 09:54

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  
MARCH 19, 1998  
078-079

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 15m 16s

1200 RTLT=19h 15m 14s

0000 RTLT=19h 15m 12s

↓ 1238 SLEW->HELIO-4B

VOYAGER 1

FDSL : 11AF

S/C 31 STATUS

▼ 1430 DUMMY (09:45)

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

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

FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: -13.460 sec

ROLLREF = RIGIL  
KENTAURUS

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

31

----- 14 [T] ----- | 1545

2315 |----- 63 [D] -----| 0520

DSN COVERAGE  
HPTXR

32

1355 |----- 34 [D] -----| 0115

HPTXR

RTLT : 15h 8m 36s

1015 |-----

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

0000 RTLT=15h 8m 28s

VOYAGER 2

FDSL : 11AF

S/C 32 STATUS

↓ 1855 AAI

1858 |----- MAGROL -----| 0054

↓ 0046 RAI

↓ 0054 CRU

↓ 0054 GYROS OFF

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

FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: 1:00.593 min

ROLLREF = VEGA

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 32 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (1858-0054)

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: 03/17/98 - 09:54

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  
MARCH 20, 1998  
079-080

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

RTLT : 19h 15m 12s

1200 RTLT=19h 15m 10s

0000 RTLT=19h 15m 8s

VOYAGER 1

FDSL : 11AF

TLC (SHORT-FORM)

D/L - 1143

CCSL : A026

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

↓ 1238 SLEW->HELIO-5B

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

31 |----- 14 [D] -----| 0830 - 1230

2315 |----- 63 [D] -----| 0440 |----- 54 [D] -----| 0500

DSN COVERAGE HPTXR

32

2245 |----- 34 [D] -----| 0530

HPTXR

RTLT : 15h 8m 28s

1200 RTLT=15h 8m 26s

0000 RTLT=15h 8m 22s

VOYAGER 2

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

↓ 2136 SLEW->HELIO-17B

FDSL : 11AF

CCSL : B029

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: 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: 03/17/98 - 09:54

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  
MARCH 21, 1998  
080-081

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 15m 8s

1200 RTLT=19h 15m 6s

0000 RTLT=19h 15m 4s

VOYAGER 1

↓ 1238 SLEW->HELIO-6B

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] --- | 1005

0945 |----- 15 [D] ----- | 1500

0025 - 0735 |----- 54 [D] ----- | 24 [D] 0715 |---

DSN COVERAGE  
HPTXR

32

1345 |----- 34 [D] ----- | 2315

HPTXR

RTLT : 15h 8m 22s

1200 RTLT=15h 8m 18s

0000 RTLT=15h 8m 16s

VOYAGER 2

↓ 2136 SLEW->HELIO-16B

FDSL : 11AF

CCSL : B029  
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: 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: 03/17/98 - 09:54

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  
MARCH 22, 1998  
081-082

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 15m 4s

1200 RTLTL=19h 15m 4s

0000 RTLTL=19h 15m 2s

VOYAGER 1

↓ 1238 SLEW->HELIO-7B

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 24 [D] -| 0920

2305 |----- 63 [D] -----| 0505

0705 | 14 [T]

DSN COVERAGE  
HPTXR

32

1345 |----- 34 [D] -----| 2315

HPTXR

RTLTL : 15h 8m 16s

1200 RTLTL=15h 8m 12s

0000 RTLTL=15h 8m 8s

VOYAGER 2

↓ 2136 SLEW->HELIO-15B

FDSL : 11AF

CCSL : B029  
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: 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: 03/17/98 - 09:54

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  
MARCH 23, 1998  
082-083

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 15m 2s

1200 RTLT=19h 15m 0s

0000 RTLT=19h 14m 58s

VOYAGER 1

↓ 1238 SLEW->HELIO-8B

FDSL : 11AF

▼ 1500 DUMMY (10:45)

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

U/L 1515 |----- TLC SHORT-FORM -----

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160 (32)

31

----- 14 [T] ----- | 1545

2300 |----- 63 [D] ----- | 0705

0650 | 15 [D] |

DSN COVERAGE  
HPTXR

32

1505 |----- 42 [o] ----- | 0130

0110 |----- 34 [D] ----- | 0520

HPTXR

RTLT : 15h 8m 8s

1200 RTLT=15h 8m 4s

0000 RTLT=15h 8m 2s

VOYAGER 2

↓ 2136 SLEW->HELIO-14B

FDSL : 11AF

CCSL : B029  
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: 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: 03/17/98 - 09:54

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  
MARCH 24, 1998  
083-084

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 14m 58s

1200 RTLTL=19h 14m 56s

0000 RTLTL=19h 14m 54s

VOYAGER 1

↓ 1238 SLEW->HELIO-9B

1844 | 1844 PWS/RH

FDSL : 11AF

1856 | ----- DTR MAINT ----- | 0020

0024 | 0026 TAPPOS

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

----- | TLC SHORT-FORM  
----- | D/L - | 1116

1844  
GS-4B 1844

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

CR-5T

160(32)

31 ----- 15 [D] ----- | 1330

2255 | ----- 63 [D] ----- | 0630 | 14 [D] | 0645

DSN COVERAGE  
HPTXR

32 ----- 1335 | ----- 34 [D] ----- | 2315

HPTXR

RTLTL : 15h 8m 2s

1200 RTLTL=15h 7m 58s

0000 RTLTL=15h 7m 54s

VOYAGER 2

1804 | 1805 PWS/RH

FDSL : 11AF

↓ 2136 SLEW->HELIO-13B

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

1804  
GS-4B 1805

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 @ 1804 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 31=GS-4B @ 1844 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: 03/17/98 - 09:54

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  
MARCH 25, 1998  
084-085

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 14m 54s

1200 RTLT=19h 14m 54s

0000 RTLT=19h 14m 52s

VOYAGER 1

↓ 1238 SLEW->HELIO-10B

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 -----14 [D] ----- | 1215

2255 | -----63 [D] ----- | 0445 0700 | 24 [D]

DSN COVERAGE HPTXR

32 1320 | -----43 [D] ----- | 1755

0250 | ----43 [o] ---- | 0520

HPTXR

RTLT : 15h 7m 54s

1113 | -----1200 RTLT=15h 7m 50s

0000 RTLT=15h 7m 46s

VOYAGER 2

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

↓ 2136 SLEW->HELIO-12B

↓ 0151 X/B LOW POWER

↓ 0155 BAY 1 HTR ON

FDSL : 11AF

CCSL : B029  
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: 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: 03/17/98 - 09:54

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  
MARCH 26, 1998  
085-086

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 14m 52s

1200 RTLT=19h 14m 50s

0000 RTLT=19h 14m 48s

VOYAGER 1

↓ 1238 SLEW->MIDPT1

↓ 1438 SLEW->MIDPT2

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

----- 24 [D] ----- | 1305

2250 |----- 63 [D] ----- | 0440

DSN COVERAGE  
HPTXR

32

1335 |----- 34 [D] ----- | 2145

HPTXR

RTLT : 15h 7m 46s

1200 RTLT=15h 7m 44s

0000 RTLT=15h 7m 40s

VOYAGER 2

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

↓ 2136 SLEW->HELIO-11B

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: 03/17/98 - 09:54

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  
MARCH 27, 1998  
086-087

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

RTLT : 19h 14m 48s

1200 RTLT=19h 14m 46s

0000 RTLT=19h 14m 46s

VOYAGER 1

↓ 1238 SLEW->HELIO-11B

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 0920 |----- 24 [D] -----| 1255

0000 - 0740 |----- 54 [D] -----| 15 [D] 0720 |---

DSN COVERAGE  
HPTXR

32 1440 |----- 42 [D] -----| 1920

2245 |----- 34 [D] -----| 0505

HPTXR

RTLT : 15h 7m 40s

1200 RTLT=15h 7m 36s

0000 RTLT=15h 7m 32s

1047 COMMAND MORATORIUM

↓ 2136 SLEW->HELIO-10B

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: 03/17/98 - 09:54

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  
MARCH 28, 1998  
087-088

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 14m 46s

1200 RTLTL=19h 14m 44s

0000 RTLTL=19h 14m 42s

VOYAGER 1

↓ 1238 SLEW->HELIO-12B

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 ----- 15 [D] ----- | 1455

2355 | ----- 54 [D] ----- | 0645 | 24 [D] | 0705

DSN COVERAGE HPTXR

32 1320 | ----- 34 [D] ----- | 0500

HPTXR

RTLTL : 15h 7m 32s

1200 RTLTL=15h 7m 28s

0000 RTLTL=15h 7m 26s

VOYAGER 2

↓ 2136 SLEW->HELIO-9B

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: 03/17/98 - 09:54

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  
MARCH 29, 1998  
088-089

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 14m 42s

1200 RTLT=19h 14m 42s

0000 RTLT=19h 14m 40s

VOYAGER 1

↓ 1238 SLEW->HELIO-13B

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

24 [D] ----- 1520

2355 |----- 54 [D] ----- 0625 |----- 15 [D] ----- 0640

DSN COVERAGE HPTXR

32

1315 |----- 34 [D] ----- 0200

HPTXR

RTLT : 15h 7m 26s

1200 RTLT=15h 7m 22s

0000 RTLT=15h 7m 18s

VOYAGER 2

↓ 2136 SLEW->HELIO-8B

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: 03/17/98 - 09:54

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  
MARCH 30, 1998  
089-090

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 14m 40s

1200 RTLTL=19h 14m 38s

0000 RTLTL=19h 14m 38s

VOYAGER 1

↓ 1238 SLEW->HELIO-14B

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 ----- 15 [D] ----- | 1440

2235 |----- 63 [D] ----- | 0445 0625 |-- 15 [D] --

DSN COVERAGE HPTXR

32 1300 |----- 43 [D] ----- | 1740

HPTXR

RTLTL : 15h 7m 18s

1200 RTLTL=15h 7m 14s

0000 RTLTL=15h 7m 10s

VOYAGER 2

↓ 2136 SLEW->MIDPNT-2B

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: 03/17/98 - 09:54

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  
MARCH 31, 1998  
090-091

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 14m 38s

1200 RTLTL=19h 14m 36s

0000 RTLTL=19h 14m 34s

VOYAGER 1

↓ 1238 SLEW->HELIO-15B

1819 | 1820 PWS/RH

DUMMY (00:15) 0500 ▼

FDSL : 11AF

U/L 0600 | - |

TLC (SHORT-FORM) | - - - - -

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

1820  
GS-4B 1820

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

CR-5T  
160(32)

31 - - - - - 15 [D] - - - - - | 1115

2330 | - - - - - 63 [T] - - - - - | 0645

DSN COVERAGE  
HPTXR

32 1310 | - - - - - 34 [D] - - - - - | 0310

HPTXR

RTLTL : 15h 7m 10s

1200 RTLTL=15h 7m 6s

0000 RTLTL=15h 7m 2s

VOYAGER 2

↓ 1735 SLEW->MIDPNT-1B  
1739 | 1740 PWS/RH

↓ 2135 SLEW->HELIO-7B

FDSL : 11AF

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

1739  
GS-4B 1740

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

CR-5T  
160(32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 32=GS-4B @ 1739 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 31=GS-4B @ 1820 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: 03/17/98 - 09:54

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  
APRIL 1, 1998  
091-092

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 14m 34s

1200 RTLT=19h 14m 34s

0000 RTLT=19h 14m 32s

VOYAGER 1

1011 | PLSCAL -| 1153

1011 | --- MAGCAL ---| 1313

1011 | --- PESCAL ---| 1331

FDSL : 11AF

TLC (SHORT-FORM)

| D/L -| 0243

CCSL : A026

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

↓ 1238 SLEW->HELIO-16B

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

----- 15 [D] -----| 0820 - 1440

2340 |----- 54 [D] -----| 0630

15 [D] 0720 |---

DSN COVERAGE  
HPTXR

32

1300 |----- 45 [D] -----| 2145

HPTXR

RTLT : 15h 7m 2s

1200 RTLT=15h 7m 0s

0000 RTLT=15h 6m 56s

VOYAGER 2

↓ 2135 SLEW->HELIO-6B

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: 03/17/98 - 09:54

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  
APRIL 2, 1998  
092-093

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 14m 32s

1200 RTLTL=19h 14m 30s

0000 RTLTL=19h 14m 30s

VOYAGER 1

↓ 1238 SLEW->HELIO-17B

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

----- 15 [D] ----- | 1545

2220 |----- 63 [D] ----- | 0420 |----- 54 [D] ----- | 0435

DSN COVERAGE  
HPTXR

32

1300 |----- 34 [D] ----- | 2145

HPTXR

RTLTL : 15h 6m 56s

1200 RTLTL=15h 6m 52s

0000 RTLTL=15h 6m 48s

VOYAGER 2

↓ 2135 SLEW->HELIO-5B

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: 03/17/98 - 09:54

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  
APRIL 3, 1998  
093-094

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 14m 30s

1200 RTLTL=19h 14m 28s

0000 RTLTL=19h 14m 28s

VOYAGER 1

↓ 1238 SLEW->HELIO-18B

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] | 0915  
0900 | --- 15 [D] --- | 1135

2220 |----- 63 [D] -----

DSN COVERAGE  
HPTXR

32 1250 |----- 45 [D] -----

2250 |----- 2310

34 [D] ----- | 0200

0145 | --- 43 [B,o] --- | 0445

HPTXR

RTLTL : 15h 6m 48s

1200 RTLTL=15h 6m 44s

0000 RTLTL=15h 6m 40s

VOYAGER 2

↓ 2135 SLEW->HELIO-4B

FDSL : 11AF

DUMMY (BRACKETED 4MIN 17:09) 0203 ▼

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: 03/17/98 - 09:54

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  
APRIL 4, 1998  
094-095

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 14m 28s

1200 RTLT=19h 14m 26s

0000 RTLT=19h 14m 26s

VOYAGER 1

↓ 1238 SLEW->HELIO-19B

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] --- | 1015 0115 | ----- 54 [D] -----

1000 | ----- 24 [D] ----- | 1300

DSN COVERAGE  
HPTXR

32 1250 | ----- 34 [D] ----- | 0430

HPTXR

RTLT : 15h 6m 40s

1200 RTLT=15h 6m 36s

0000 RTLT=15h 6m 32s

VOYAGER 2

↓ 2135 SLEW->HELIO-3B

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: 03/17/98 - 09:54

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

SUNDAY  
APRIL 5, 1998  
095-096

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

RTLT : 19h 14m 26s  
 VOYAGER 1  
 FDSL : 11AF  
 CCSL : A026  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

↓ 1200 RTLT=19h 14m 24s  
 ↓ 1238 SLEW->HELIO-20B  
 ↓ 0000 RTLT=19h 14m 24s

---

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

31 54 [D] | 0910  
 1005 | - - - - 24 [D] - - - - | 1300  
 2325 | - - - - - - - - - - 54 [D] - - - - - - - - - - | 0600

HPTXR  
 DSN COVERAGE  
 32 1250 | - - - - - - - - - - 34 [D] - - - - - - - - - - | 2245  
 HPTXR

RTLT : 15h 6m 32s  
 VOYAGER 2  
 FDSL : 11AF  
 CCSL : B029  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

↓ 1200 RTLT=15h 6m 30s  
 ↓ 2135 SLEW->HELIO-2B  
 ↓ 0000 RTLT=15h 6m 26s

---

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

ISSUE DATE: 03/17/98 - 09:54

PDT: 0 5 10 15 20 25 30 35 40 45 50 55 0

MONDAY  
APRIL 6, 1998  
096

UTC: 0 5 10 15 20 25 30 35 40 45 50 55 0

RTLTL : 19h 14m 24s

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

DSN COVERAGE HPTXR

32

HPTXR

RTLTL : 15h 6m 26s

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

NOTES

UTC: 07:00 5 10 15 20 25 30 35 40 45 50 55 08:00