

ISSUE DATE: 04/28/98 - 08:38

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 30, 1998
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

RTLTL : 19h 14m 28s
VOYAGER 1
FDSDL : 11AF
CCSL : A027
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=19h 14m 30s
0000 RTLTL=19h 14m 30s

TLC SHORT-FORM -----+ D/L -|0230

↓ 0720 YAW=.05
PLAYBACK -----|0729 - 1404
↓ 1419 YAW=.10

S/C 31 STATUS

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -13.918 sec

ROLLREF = RIGIL
KENTAURUS

TAPPOS 0552 || 0555
GYROS BC ON 0614 ↓
GYRO FAULT TEST 0624 ↓

0729 1404

FDS MODE PB-14 CR-5T
XB DATA RATE (MI) 1.4K(39) 160(32)

31 ----- 14 [T] ----- |1230 ----- 0405 |----- 14 [D] -----

1200 ----- 43 [D,A] ----- |1605
1200 ----- 45 [D,A] ----- |1430

2045 |----- 65 [D] ----- |0420

DSN COVERAGE HPTXR

32 ----- 1110 |----- 34 [D] ----- |1700
1645 |----- 45 [D] ----- |0015

HPTXR

RTLTL : 15h 3m 34s
VOYAGER 2
FDSDL : 11AF
CCSL : B029
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=15h 3m 30s
0000 RTLTL=15h 3m 28s

↓ 1734 SLEW->HELIO-6A

S/C 32 STATUS

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: 55.334 sec

ROLLREF = VEGA

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

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

NOTES [1] S/C 31=CR-5T @ 1644 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: 04/28/98 - 08:38

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 1, 1998
121-122

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 : 19h 14m 30s

1200 RTLT=19h 14m 32s

0000 RTLT=19h 14m 34s

VOYAGER 1

|| 0721 - 0724 CCSTIM(B)

FDSL : 11AF

CCSL : A027
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 14 [D] ----- | 1010

2055 | ----- 65 [D] ----- | 0445

24 [D] 0645 |

DSN COVERAGE HPTXR

32

1105 | ----- 34 [o] ----- | 0250

HPTXR

RTLT : 15h 3m 28s

1200 RTLT=15h 3m 24s

0000 RTLT=15h 3m 22s

VOYAGER 2

↓ 1734 SLEW->HELIO-7A

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

-- | 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: 04/28/98 - 08:38

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 2, 1998
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

RTLT : 19h 14m 34s

1200 RTLT=19h 14m 34s

0000 RTLT=19h 14m 36s

VOYAGER 1

FDSL : 11AF

CCSL : A027
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] ----- | 1330

2035 |----- 65 [D] -----| 0440

DSN COVERAGE
HPTXR

32 1100 |----- 34 [D] -----| 1700

1645 |----- 45 [D] -----| 0010

HPTXR

RTLT : 15h 3m 22s

1200 RTLT=15h 3m 18s

0000 RTLT=15h 3m 16s

VOYAGER 2

↓ 1734 SLEW->HELIO-8A

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: 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: 04/28/98 - 08:38

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 3, 1998
123-124

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 : 19h 14m 36s

1200 RTLT=19h 14m 38s

0000 RTLT=19h 14m 40s

VOYAGER 1

FDSL : 11AF

CCSL : A027
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

0835 |----- 24 [D] -----| 1525

2035 |----- 65 [D] -----| 0300

DSN COVERAGE
HPTXR

32

1055 |----- 34 [o] -----| 0240

HPTXR

RTLT : 15h 3m 16s

1200 RTLT=15h 3m 12s

0000 RTLT=15h 3m 10s

VOYAGER 2

↓ 1734 SLEW->HELIO-9A

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: 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: 04/28/98 - 08:38

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 4, 1998
124-125

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 : 19h 14m 40s

1200 RTLT=19h 14m 42s

0000 RTLT=19h 14m 42s

VOYAGER 1

FDSL : 11AF

CCSL : A027
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

0920 |----- 24 [D] -----| 1330

2030 |----- 65 [D] -----| 0405 |----- 15 [D] -----| 0420

HPTXR

DSN COVERAGE

32

1050 |----- 45 [D] -----| 2025

2010 |----- 34 [D] -----| 0235

HPTXR

RTLT : 15h 3m 10s

1200 RTLT=15h 3m 6s

0000 RTLT=15h 3m 4s

VOYAGER 2

↓ 1733 SLEW->HELIO-10A

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: 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: 04/28/98 - 08:38

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 5, 1998
125-126

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 : 19h 14m 42s
VOYAGER 1
FDSL : 11AF
CCSL : A027
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

1200 RTLTL=19h 14m 44s
0000 RTLTL=19h 14m 46s

↓ 0730 ALL DB=.05
↓ 0746 AAI
0747 | - | 0824 ASCAL
↓ 0821 RAI
↓ 0824 CRU
↓ 0832 ROLL=.25
↓ 0832 YAW=.10
↓ 0834 GYRO FAULT TEST

▼ 1225 DUMMY (07:40)
1620 | 1620 PWS/RH

0715 0827
1620 GS-4B 1620

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

DSN COVERAGE

31
HPTXR
15 [D] 1215 0415 | 24 [T]

1200 | 43 | 1550
2025 | 65 [D] | 0430

32
HPTXR
1050 | 34 [o] | 0015
2355 | 43 [B] | 0240

RTLTL : 15h 3m 4s
VOYAGER 2
FDSL : 11AF
CCSL : B029
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=15h 3m 0s
0000 RTLTL=15h 2m 58s

↓ 1433 SLEW->MIDPNT-1A
1537 | 1538 PWS/RH
1651 | PLSCAL | 1833
1651 | --- MAGCAL --- | 1953
1651 | --- PESCAL --- | 2011

▼ 0032 DUMMY (BRACKETED 5MIN 15:35)

1537 GS-4B 1538

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

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

NOTES
[1] S/C 31=CR-5T @ 0715 XB=40(30)
[2] S/C 31 - D/L AGC/SNR VARIATIONS EXPECTED DURING ASCAL (0747-0824)
[3] S/C 32=GS-4B @ 1537 XB=2.8K(41) NOT RECOVERABLE
[4] S/C 31=GS-4B @ 1620 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: 04/28/98 - 08:38

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 6, 1998
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 : 19h 14m 46s

1200 RTLT=19h 14m 48s

0000 RTLT=19h 14m 50s

VOYAGER 1

U/L 1100 | - | - - - - - TLC (SHORT-FORM) - - - - - | D/L | -

FDSL : 11AF

↓ 2038 SLEW->BD+28 4211

CCSL : A027
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

2028

UV-5A

160(32)

600(36)

31

24 [T] - - - - - | 1235

2120 | - - - - - 54 [D] - - - - - | 0430 | - - - - - 15 [D] - - - - -

DSN COVERAGE
HPTXR

32

1045 | - - - - - 45 [D] - - - - - | 2145

2130 | - - - - - 34 [D] - - - - - | 0230

HPTXR

RTLT : 15h 2m 58s

1200 RTLT=15h 2m 54s

0000 RTLT=15h 2m 52s

VOYAGER 2

↓ 1733 SLEW->HELIO-11A

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: 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: 04/28/98 - 08:38

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 7, 1998
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

RTLTL : 19h 14m 50s

1200 RTLTL=19h 14m 52s

0000 RTLTL=19h 14m 54s

VOYAGER 1

↓ 1138 SLEW->BKGND

D/L | 0743

FDSL : 11AF

CCSL : A027
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

UV-5A
600(36)

1128

CR-5T
160(32)

31 ----- 15 [D] ----- 1250 ----- 0335 ----- 14 [D] -----
1230 | -- 25 [D] --- | 1445 2115 | ----- 54 [D] ----- | 0350

DSN COVERAGE

HPTXR

32

1040 | ----- 34 [o] ----- | 2145

HPTXR

RTLTL : 15h 2m 52s

1200 RTLTL=15h 2m 50s

0000 RTLTL=15h 2m 46s

VOYAGER 2

↓ 1733 SLEW->HELIO-12A

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: 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: 04/28/98 - 08:38

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 8, 1998
128-129

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 : 19h 14m 54s

1200 RTLTL=19h 14m 56s

0000 RTLTL=19h 14m 58s

VOYAGER 1

↓ 0724 AAI

----- MAGROL ----- | 0727 - 1323

FDSL : 11AF

↓ 1316 RAI

↓ 1323 CRU

↓ 1323 GYROS OFF

CCSL : A027

TWNC : ON

SB : OFF XB : HI

PYR : .05 / .10 / .25

GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 14 [D] ----- | 0955

0330 ----- 14 [D] -----

0940 ----- 24 [D] ----- | 1505

2115 - 0655 ----- | 54 [D] -----

DSN COVERAGE
HPTXR

32

1035 ----- 45 [D] ----- | 1820

1815 ----- 42 [o] ----- | 0105

HPTXR

RTLTL : 15h 2m 46s

1200 RTLTL=15h 2m 44s

0000 RTLTL=15h 2m 42s

VOYAGER 2

↓ 1733 SLEW->HELIO-13A

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

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

NOTES

[1] S/C 31 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (0727-1323)

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: 04/28/98 - 08:38

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 9, 1998
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

RTLT : 19h 14m 58s

1200 RTLT=19h 15m 0s

0000 RTLT=19h 15m 4s

VOYAGER 1

FDSL : 11AF

CCSL : A027
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 14 [D] ----- | 0945 ----- 0345 |----- 14 [D] -----

0930 |----- 24 [D] ----- | 1505

2110 |----- 54 [D] ----- | 0300

DSN COVERAGE
HPTXR

32 ----- 1030 |----- 34 [D] ----- | 0215

HPTXR

RTLT : 15h 2m 42s

1200 RTLT=15h 2m 38s

0000 RTLT=15h 2m 36s

VOYAGER 2

↓ 1733 SLEW->HELIO-14A

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: 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: 04/28/98 - 08:38

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 10, 1998
130-131

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 : 19h 15m 4s

1200 RTLT=19h 15m 6s

0000 RTLT=19h 15m 8s

VOYAGER 1

FDSL : 11AF

CCSL : A027
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 14 [D] ----- | 0940 ----- 25 [D] 0630 |-----

0925 |----- 15 [D] ----- | 1430

2105 - 0645 |----- 54 [D] ----- |

DSN COVERAGE
HPTXR

32 ----- 1030 |----- 34 [o] ----- | 0215

HPTXR

RTLT : 15h 2m 36s

1200 RTLT=15h 2m 34s

0000 RTLT=15h 2m 32s

VOYAGER 2

↓ 1733 SLEW->HELIO-15A

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: 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: 04/28/98 - 08:38

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 11, 1998
131-132

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 : 19h 15m 8s

1200 RTLT=19h 15m 10s

0000 RTLT=19h 15m 12s

VOYAGER 1

FDSL : 11AF

CCSL : A027
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 -----25 [D] ----- 1310

2100 - 0640 |-----54 [D]-----| 25 [D] 0625 |-----|

DSN COVERAGE HPTXR

32 1025 |-----45 [D]-----| 1545

1935 |-----34 [D]-----| 0210

HPTXR

RTLT : 15h 2m 32s

1200 RTLT=15h 2m 28s

0000 RTLT=15h 2m 26s

VOYAGER 2

↓ 1733 SLEW->HELIO-16A

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: 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: 04/28/98 - 08:38

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 12, 1998
132-133

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 : 19h 15m 12s

1200 RTLTL=19h 15m 16s | 0000 RTLTL=19h 15m 18s

VOYAGER 1

1556 | 1557 PWS/RH

FDSL : 11AF

CCSL : A027
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : OFF

1556
GS-4B | 1557

FDS MODE
XB DATA RATE (MI)

CR-5T

CR-5T

160(32)

160(32)

31

25 [D]

1505

2055 - 0640 |

54 [D]

15 [D] 0625 |

DSN COVERAGE
HPTXR

32

1020 |

34 [D]

| 0000

2345 |

43 [B]

0215

HPTXR

RTLTL : 15h 2m 26s

1200 RTLTL=15h 2m 24s

0000 RTLTL=15h 2m 22s

VOYAGER 2

1513 | 1514 PWS/RH

▼ 0032 DUMMY (BRACKETED 5MIN 15:34)

FDSL : 11AF

↓ 1733 SLEW->HELIO-17A

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

1513
GS-4B | 1514

FDS MODE
XB DATA RATE (MI)

CR-5T

CR-5T

160(32)

160(32)

VOYAGER COVERAGE

ON CALL

VGR

ON CALL

NOTES

- [1] S/C 32=GS-4B @ 1513 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1556 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: 04/28/98 - 08:38

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 13, 1998
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 : 19h 15m 18s

1200 RTLT=19h 15m 20s

0000 RTLT=19h 15m 24s

↓ 0128 SLEW->Alpha Vir
SLEW->HZ 43 0428 ↓

VOYAGER 1

FDSL : 11AF

CCSL : A027
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

0119

UV-5A
600(36)

0424

CR-5T
160(32)

31 ----- 15 [D] ----- | 1130

0115 - 0640 | ----- 63 [D] ----- | 14 [T] 0620 |

DSN COVERAGE
HPTXR

32 1015 | ----- 45 [D] ----- | 1715

1925 | ----- 34 [D] ----- | 0200

HPTXR

RTLT : 15h 2m 22s

1200 RTLT=15h 2m 20s

0000 RTLT=15h 2m 18s

VOYAGER 2

↓ 1733 SLEW->HELIO-18A

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: 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: 04/28/98 - 08:38

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 14, 1998
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

RTLTL : 19h 15m 24s

1200 RTLTL=19h 15m 26s

0000 RTLTL=19h 15m 28s

VOYAGER 1

FDSL : 11AF

▼ 0910 DUMMY (04:25)

CCSL : A027
TWNC : ON
SB : OFF XB : HI
PYR : .05 / .10 / .25
GYROS : OFF

U/L 0925 | - | - - - - - TLC (SHORT-FORM) - - - - - | D/L - | 0609

↓ 1421 X/B LOW POWER

↓ 1425 BAY 1 HTR ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 - - - - - 14 [T] - - - - - | 1045

2050 - 0630 | - - - - - 54 [D] - - - - - | 15 [D] 0615 | - - - - -

DSN COVERAGE
HPTXR

32 1010 | - - - - - 34 [D] - - - - - | 1830

HPTXR

RTLTL : 15h 2m 18s

1200 RTLTL=15h 2m 14s

0000 RTLTL=15h 2m 12s

VOYAGER 2

FDSL : 11AF

↓ 1733 SLEW->HELIO-19A

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 - - - - - | 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: 04/28/98 - 08:38

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 15, 1998
135-136

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 : 19h 15m 28s

1200 RTLT=19h 15m 32s

0000 RTLT=19h 15m 34s

VOYAGER 1

FDSL : 11AF

CCSL : A027
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] ----- | 1155

1930 | ----- 63 [D] ----- | 0205

15 [D] 0610 | ---

0150 - 0625 | ----- 54 [D] ----- |

DSN COVERAGE
HPTXR

32 ----- 1005 | ----- 45 [D] ----- | 2015

1955 | ----- 34 [D] ----- | 0155

HPTXR

RTLT : 15h 2m 12s

1200 RTLT=15h 2m 10s

0000 RTLT=15h 2m 8s

VOYAGER 2

↓ 1733 SLEW->HELIO-20A

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: 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: 04/28/98 - 08:38

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 16, 1998
136-137

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 : 19h 15m 34s

1200 RTLT=19h 15m 38s

0000 RTLT=19h 15m 40s

VOYAGER 1

FDSL : 11AF

CCSL : A027
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] ----- | 1155

2040 - 0620 | ----- 54 [D] ----- | 15 [D] 0605 | -----

DSN COVERAGE HPTXR

32 ----- 1005 | ----- 34 [o] ----- | 0150

HPTXR

RTLT : 15h 2m 8s

1200 RTLT=15h 2m 6s

0000 RTLT=15h 2m 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: 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: 04/28/98 - 08:38

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 17, 1998
137-138

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 : 19h 15m 40s

1200 RTLT=19h 15m 44s

0000 RTLT=19h 15m 48s

VOYAGER 1

FDSL : 11AF

CCSL : A027
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] ----- | 1150

2035 |----- 54 [D] ----- | 0310 |----- 15 [D] ----- | 0325

DSN COVERAGE HPTXR

32 ----- 1000 |----- 34 [D] ----- | 0145

HPTXR

RTLT : 15h 2m 4s

1200 RTLT=15h 2m 2s

0000 RTLT=15h 2m 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 -----

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