

ISSUE DATE: 08/19/98 - 08:01

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
AUGUST 20, 1998
232-233

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 41m 34s

1200 RTLTL=19h 41m 46s

0000 RTLTL=19h 41m 58s

VOYAGER 1

FDSL : 11AF

CCSL : A028
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

S/C 31 STATUS

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -14.898 sec

ROLLREF = RIGIL
KENTAURUS

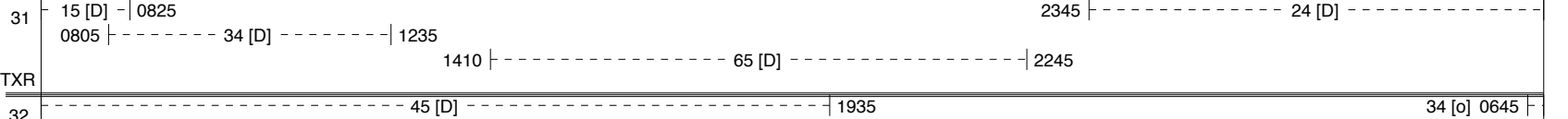
↓ 1352 SLEW->HELIO-19C

↓ 0152 SLEW->HELIO-18C

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)



RTLTL : 15h 13m 16s

1200 RTLTL=15h 13m 24s

0000 RTLTL=15h 13m 34s

VOYAGER 2

FDSL : 11AF

CCSL : B100
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

S/C 32 STATUS

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: 40.845 sec

ROLLREF = VEGA

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: 08/19/98 - 08:01

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
AUGUST 21, 1998
233-234

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 41m 58s

1200 RTLT=19h 42m 10s

0000 RTLT=19h 42m 22s

VOYAGER 1

↓ 1352 SLEW->HELIO-17C

↓ 0152 SLEW->HELIO-16C

FDSL : 11AF

CCSL : A028
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31 ---| 0755 24 [D]

1655 |----- 65 [D] -----| 0030

0230 |----- 24 [D] -----

DSN COVERAGE
HPTXR

32 ----- 34 [o] -----| 1910

0320 |----- 45 [D] -----

HPTXR

RTLT : 15h 13m 34s

1200 RTLT=15h 13m 44s

0000 RTLT=15h 13m 54s

VOYAGER 2

FDSL : 11AF

CCSL : B100
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: 08/19/98 - 08:01

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
AUGUST 22, 1998
234-235

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 42m 22s

1200 RTLTL=19h 42m 34s

0000 RTLTL=19h 42m 46s

VOYAGER 1

↓ 1352 SLEW->HELIO-15C

↓ 0152 SLEW->HELIO-14C

FDSL : 11AF

CCSL : A028
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

0750 24 [D]

0010

25 [D]

34 [D] 0730 - 0945

1655

65 [D]

0030

DSN COVERAGE

HPTXR

32

45 [D]

1925

0335

34 [o]

HPTXR

RTLTL : 15h 13m 54s

1200 RTLTL=15h 14m 2s

0000 RTLTL=15h 14m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B100
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: 08/19/98 - 08:01

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
AUGUST 23, 1998
235-236

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 42m 46s

1200 RTLT=19h 42m 58s

0000 RTLT=19h 43m 8s

VOYAGER 1

↓ 1352 SLEW->HELIO-13C

↓ 0152 SLEW->HELIO-12C

FDSL : 11AF

CCSL : A028
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31 --- { 0745 25 [D]

1655 |-----

65 [D] -----

| 2345

34 [D] 0610 |-----

2330 - 0630 |-----

25 [D] -----

DSN COVERAGE
HPTXR

32

34 [o] -----

| 1845

HPTXR

RTLT : 15h 14m 12s

1200 RTLT=15h 14m 22s

0000 RTLT=15h 14m 32s

VOYAGER 2

FDSL : 11AF

CCSL : B100
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: 08/19/98 - 08:01

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
AUGUST 24, 1998
236-237

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 43m 8s

1200 RTLTL=19h 43m 20s

0000 RTLTL=19h 43m 32s

VOYAGER 1

↓ 1352 SLEW->HELIO-11C

FDSL : 11AF

▼ 0000 DUMMY (19:43)

CCSL : A028

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

U/L 0100 | - | - - - - - TLC (SHORT-FORM) - - - - -

↓ 0152 SLEW->MIDPT-C

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

34 [D] - - - - - 1215

1655 | - - - - - 65 [D] - - - - - 2330 - 0700 | - - - - - 2345

24 [T] - - - - -

34 [D] 0640 | - - - - -

DSN COVERAGE
HPTXR

32

45 [D] - - - - - 0740 - 1915

0420 | - - - - - 45 [D] - - - - -

HPTXR

RTLTL : 15h 14m 32s

1200 RTLTL=15h 14m 42s

0000 RTLTL=15h 14m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B100

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: 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: 08/19/98 - 08:01

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
AUGUST 25, 1998
237-238

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 43m 32s

1200 RTLT=19h 43m 44s

0000 RTLT=19h 43m 56s

VOYAGER 1

1010 | 1011 PWS/RH

FDSL : 11AF

↓ 0153 SLEW->HELIO-10C

CCSL : A028
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

----- TLC (SHORT-FORM) ----- | D/L -| 2212

1010
GS-4B 1011

FDS MODE
XB DATA RATE (MI)

CR-5T

CR-5T

160 (32)

160(32)

31

0700 24 [T]

0000

----- 15 [D] -----

HPTXR

----- 34 [D] ----- | 1215

1530

----- 65 [D] -----

| 0015

DSN COVERAGE

32

----- 45 [D] ----- | 1915

0300

----- 43 [o] -----

HPTXR

1200 RTLT=15h 15m 2s

0000 RTLT=15h 15m 12s

RTLT : 15h 14m 52s

VOYAGER 2

0918 | 0919 PWS/RH

1032 | PLSCAL -| 1214

1032 | --- MAGCAL --- | 1334

1032 | ---- PESCAL ---- | 1352

FDSL : 11AF

CCSL : B100
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

0918
GS-4B 0919

FDS MODE
XB DATA RATE (MI)

CR-5T

CR-5T

160 (32)

160(32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 32=GS-4B @ 0918 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1010 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: 08/19/98 - 08:01

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
AUGUST 26, 1998
238-239

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 43m 56s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A028
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=19h 44m 8s
 0000 RTLT=19h 44m 20s

↓ 1353 SLEW->HELIO-9C
 ↓ 0153 SLEW->HELIO-8C

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

31 ---| 0735 15 [D] 1450 |----- 65 [D] -----| 0010 0530 | 34 [D] ---
 HPTXR 0145 |----- 25 [D] -----| 0545
 DSN COVERAGE

32 --- 43 [o] ---| 0850 45 [D] -----| 1910 45 [D] 0630 |---
 HPTXR 0830 |-----

RTLT : 15h 15m 12s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B100
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=15h 15m 22s
 0000 RTLT=15h 15m 30s

FDS MODE CR-5T
 XB DATA RATE (MI) 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: 08/19/98 - 08:01

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
AUGUST 27, 1998
239-240

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 44m 20s

1200 RTLTL=19h 44m 32s

0000 RTLTL=19h 44m 44s

VOYAGER 1

↓ 1353 SLEW->HELIO-7C

↓ 0153 SLEW->HELIO-6C

FDSL : 11AF

CCSL : A028
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 --- 34 [D] --- | 0945

1650 |----- 65 [D] -----| 0010

0130 |----- 15 [D] -----

HPTXR
DSN COVERAGE

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

0420 |--- 45 [D] ---

HPTXR

RTLTL : 15h 15m 30s

1200 RTLTL=15h 15m 42s

0000 RTLTL=15h 15m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B100
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: 08/19/98 - 08:01

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
AUGUST 28, 1998
240-241

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 44m 44s

1200 RTLT=19h 44m 56s

0000 RTLT=19h 45m 8s

VOYAGER 1

↓ 1353 SLEW->HELIO-5C

↓ 0153 SLEW->HELIO-4C

FDSL : 11AF

CCSL : A028
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 | 0725 15 [D] | 2350 | 25 [D] | 0500
| 34 [D] | 0705 - 1200 | 1615 | 65 [D] | 0005 | 0450 | 34 [D] |

DSN COVERAGE
HPTXR

32 | 45 [D] | 1645 | 0255 | 45 [D] |
| 1630 | 43 [B] | 1905 |

HPTXR

RTLT : 15h 15m 52s

1200 RTLT=15h 16m 2s

0000 RTLT=15h 16m 12s

VOYAGER 2

▼ 1727 DUMMY (BRACKETED 5MIN 08:44)

FDSL : 11AF

CCSL : B100
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: 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: 08/19/98 - 08:01

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
AUGUST 29, 1998
241-242

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 45m 8s

1200 RTLT=19h 45m 20s

0000 RTLT=19h 45m 32s

VOYAGER 1

↓ 1353 SLEW->HELIO-3C

↓ 0153 SLEW->HELIO-2C

FDSL : 11AF

CCSL : A028
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

----- 34 [D] ----- | 1155

1645 |

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

2300 |----- 2310

0445 |--- 34 [D] ---

HPTXR

DSN COVERAGE

32

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

1855

0420 |--- 45 [D] ---

HPTXR

RTLT : 15h 16m 12s

1200 RTLT=15h 16m 22s

0000 RTLT=15h 16m 32s

VOYAGER 2

FDSL : 11AF

CCSL : B100
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: 08/19/98 - 08:01

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
AUGUST 30, 1998
242-243

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 45m 32s

1200 RTLT=19h 45m 44s 0000 RTLT=19h 45m 56s

VOYAGER 1

↓ 1353 SLEW->HELIO-1C

FDSL : 11AF

CCSL : A028
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 34 [D] 1155 1645 54 [D] 2245 2305 25 [D] 34 [D] 0655

DSN COVERAGE
HPTXR

32 45 [D] 1855 0425 45 [D]

HPTXR

RTLT : 15h 16m 32s

1200 RTLT=15h 16m 42s 0000 RTLT=15h 16m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B100
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: 08/19/98 - 08:01

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
AUGUST 31, 1998
243-244

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 45m 56s

1200 RTLT=19h 46m 8s

0000 RTLT=19h 46m 20s

VOYAGER 1

FDSL : 11AF

CCSL : A028
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 | 0715 25 [D] |-----| 1150 |-----| 1645 |-----| 65 [D] |-----| 2350 |-----| 0120 |-----| 24 [D] |-----|

-----| 34 [D] |-----| 34 [D] 0650 |-----|

DSN COVERAGE
HPTXR

32 |-----| 45 [D] |-----| 1850 |-----| 0425 |-----| 45 [D] |-----|

HPTXR

RTLT : 15h 16m 52s

1200 RTLT=15h 17m 2s

0000 RTLT=15h 17m 14s

VOYAGER 2

FDSL : 11AF

CCSL : B100
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: 08/19/98 - 08:01

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
SEPTEMBER 1, 1998
244-245

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 46m 20s

1200 RTLTL=19h 46m 32s

0000 RTLTL=19h 46m 44s

VOYAGER 1

0947 || 0948 PWS/RH

▼ 2300 DUMMY (18:46)

FDSL : 11AF

U/L 0000 | - | - - - - - TLC (SHORT-FORM) - - - - -

CCSL : A028
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

0947
GS-4B 0948

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

31

| 0710 24 [D]

2235

| - - - - - 24 [T] - - - - -

34 [D] 0645 | -

- - - - - 34 [D] - - - - - | 1145

1600

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

| 2255

DSN COVERAGE

HPTXR

32

- - - - - 45 [D] - - - - - | 1635

0450 | - - - 45 [D] - - -

1615 | - - - 43 [B] - - - | 1845

HPTXR

RTLTL : 15h 17m 14s

1200 RTLTL=15h 17m 24s

0000 RTLTL=15h 17m 34s

VOYAGER 2

0855 | 0856 PWS/RH

▼ 1722 DUMMY (BRACKETED 5MIN 08:40)

FDSL : 11AF

CCSL : B100
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

0855
GS-4B 0856

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 @ 0855 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 0947 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: 08/19/98 - 08:01

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
SEPTEMBER 2, 1998
245-246

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 46m 44s

1200 RTLT=19h 46m 56s

0000 RTLT=19h 47m 8s

VOYAGER 1

FDSL : 11AF

TLC (SHORT-FORM)

D/L -|2115

↓ 1754 SLEW->MIDPT-C

CCSL : A028
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 | 0705 24 [T]

0450 | --- 34 [D] ---

--- 34 [D] --- | 1140

1645 | --- 65 [D] --- | 2345

DSN COVERAGE
HPTXR

32

--- 45 [D] ---

| 1840

45 [D] 0630 | ---

HPTXR

RTLT : 15h 17m 34s

1200 RTLT=15h 17m 44s

0000 RTLT=15h 17m 56s

VOYAGER 2

FDSL : 11AF

CCSL : B100
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: 08/19/98 - 08:01

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
SEPTEMBER 3, 1998
246-247

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 47m 8s

1200 RTLT=19h 47m 20s

0000 RTLT=19h 47m 32s

VOYAGER 1

FDSL : 11AF

CCSL : A028

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 34 [D] ----- | 1140

1640 | ----- 65 [D] ----- | 2215

2200 - 0700 |

24 [D] ----- 34 [D] 0640 |

DSN COVERAGE
HPTXR

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

0450 | --- 45 [D] ---

HPTXR

RTLT : 15h 17m 56s

1200 RTLT=15h 18m 6s

0000 RTLT=15h 18m 16s

VOYAGER 2

FDSL : 11AF

CCSL : B100

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: 08/19/98 - 08:01

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
SEPTEMBER 4, 1998
247-248

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 47m 32s

1200 RTLT=19h 47m 44s

0000 RTLT=19h 47m 56s

VOYAGER 1

FDSL : 11AF

CCSL : A028
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 0700 24 [D] 2220 - 0655 |----- 24 [D] ----- 34 [D] 0640 |

----- 34 [D] ----- | 1135

1640 |----- 65 [D] ----- | 2245

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 1630 0230 |----- 45 [D] -----

1610 |--- 34 [o] --- | 1815

HPTXR

RTLT : 15h 18m 16s

1200 RTLT=15h 18m 28s

0000 RTLT=15h 18m 38s

VOYAGER 2

FDSL : 11AF

CCSL : B100
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: 08/19/98 - 08:01

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
SEPTEMBER 5, 1998
248-249

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 47m 56s

1200 RTLT=19h 48m 8s

0000 RTLT=19h 48m 18s

VOYAGER 1

FDSL : 11AF

CCSL : A028
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ----- 34 [D] ----- | 1130 1330 |----- 54 [D] ----- | 2045 0150 - 0650 |----- 25 [D] ----- |

HPTXR

2020 |----- 14 [D] ----- | 0210

DSN COVERAGE

32 ----- 45 [D] ----- | 1830 0505 |----- 34 [O] ----- |

HPTXR

RTLT : 15h 18m 38s

1200 RTLT=15h 18m 48s

0000 RTLT=15h 19m 0s

VOYAGER 2

FDSL : 11AF

CCSL : B100
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: 08/19/98 - 08:01

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
SEPTEMBER 6, 1998
249-250

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 48m 18s

1200 RTLT=19h 48m 30s

0000 RTLT=19h 48m 42s

VOYAGER 1

FDSL : 11AF

CCSL : A028
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1330 |----- 54 [D] -----| 2000

2150 |----- 24 [D] -----| 0450 |--- 34 [D] ---| 0425

DSN COVERAGE
HPTXR

32

--- 34 [o] -----| 1805

0220 |----- 45 [D] -----|

HPTXR

RTLT : 15h 19m 0s

1200 RTLT=15h 19m 10s

0000 RTLT=15h 19m 22s

VOYAGER 2

FDSL : 11AF

CCSL : B100
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