

ISSUE DATE: 09/23/98 - 12:48

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 24, 1998
267-268

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 55m 22s

1200 RTLT=19h 55m 34s

0000 RTLT=19h 55m 46s

VOYAGER 1

FDSL : 11AF

S/C 31 STATUS
FDS CLOCK DRIFT: ADD TO S/C EVENT ERT: -14.930 sec
ROLLREF = RIGIL KENTAURUS

TLC (SHORT-FORM)

D/L -| 0249

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 [T] -----| 1015

1220 |----- DELETED -----| 1650

2205 |-----25[D] -----| 0100

0045 |----- 15 [D] -----| 0400

HPTXR

DSN COVERAGE

32

45 [D] -----| 1715

0100- 0620 |----- 43 [B] -----| 0645

HPTXR

RTLT : 15h 25m 48s

1200 RTLT=15h 26m 0s

0000 RTLT=15h 26m 12s

VOYAGER 2

FDSL : 11AF

S/C 32 STATUS
FDS CLOCK DRIFT: ADD TO S/C EVENT ERT: 36.239 sec
ROLLREF = VEGA

COMMAND MORATORIUM

-----| 2237

DUMMY (BRACKETED 4MIN 16:44) 0118 ▼

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: 09/23/98 - 12:48

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 25, 1998
268-269

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 55m 46s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A028
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

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

1200 RTLT=19h 55m 56s 0000 RTLT=19h 56m 8s

31 |----- 34 [D] -----| 0715 - 1010
 1635 |----- 65 [D] -----| 2125
 2305 |----- 25 [D] -----| 0320
 0300 |----- 34 [D] -----|

HPTXR
 DSN COVERAGE
 32 |----- 45 [D] -----| 1710
 0450 |----- 45 [D] -----|

HPTXR

RTLT : 15h 26m 12s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B100
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

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

1200 RTLT=15h 26m 24s 0000 RTLT=15h 26m 36s

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: 09/23/98 - 12:48

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 26, 1998
269-270

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 56m 8s

1200 RTLT=19h 56m 20s

0000 RTLT=19h 56m 30s

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] ----- | 1010 34 [D] 0645 |

1210 |----- 54 [D] -----| 1835

1945 |----- 25 [D] -----| 0530

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 1705 0450 |--- 45 [D] ---

HPTXR

RTLT : 15h 26m 36s

1200 RTLT=15h 26m 48s

0000 RTLT=15h 27m 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: 09/23/98 - 12:48

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 27, 1998
270-271

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 56m 30s
 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)

1200 RTLT=19h 56m 42s 0000 RTLT=19h 56m 54s

31 ----- 34 [D] ----- | 1005
 1205 |----- 54 [D] ----- | 1645
 1630 |----- 65 [D] ----- | 2115
 2055 |----- 15 [D] ----- | 0525

HPTXR
 DSN COVERAGE
 32 ----- 45 [D] ----- | 1700
 0055 |----- 45 [D] -----

HPTXR

RTLT : 15h 27m 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)

1200 RTLT=15h 27m 12s 0000 RTLT=15h 27m 24s

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: 09/23/98 - 12:48

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
SEPTEMBER 28, 1998
271-272

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 56m 54s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A028
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=19h 57m 4s
 0000 RTLT=19h 57m 16s

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

31 1215 |----- 54 [D] -----| 2110
 2050 |----- 15 [D] -----| 0545

DSN COVERAGE HPTXR
 32 |----- 45 [D] -----| 1700 0455 |--- 45 [D] ---|

HPTXR

RTLT : 15h 27m 24s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B100
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=15h 27m 36s
 0000 RTLT=15h 27m 48s

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: 09/23/98 - 12:48

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 29, 1998
272-273

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 57m 16s

1200 RTLTL=19h 57m 28s

0000 RTLTL=19h 57m 38s

VOYAGER 1

▼ 1845 DUMMY (14:43)

FDSL : 11AF

U/L 1900 |----- TLC (SHORT-FORM) -----

0441 | 0442 PWS/RH

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

0441
GS-4B 0442

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

CR-5T
160(32)

31

1210 |----- 54 [D] -----| 1840

1820 |----- 14 [T] -----| 0020

0000 |----- 25 [D] -----| 0515

DSN COVERAGE
HPTXR

32

----- 45 [D] -----| 1450

0445 |----- 45 [D] -----

1430 |----- 43 [B] -----| 1700

HPTXR

1200 RTLTL=15h 28m 0s

0000 RTLTL=15h 28m 10s

RTLTL : 15h 27m 48s

VOYAGER 2

▼ 1527 DUMMY (BRACKETED 5MIN 06:55)

0349 | 0350 PWS/RH

FDSL : 11AF

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

0349
GS-4B 0350

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 @ 0349 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 0441 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: 09/23/98 - 12:48

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 30, 1998
273-274

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 57m 38s

1200 RTLT=19h 57m 50s

0000 RTLT=19h 58m 0s

VOYAGER 1

FDSL : 11AF

----- TLC (SHORT-FORM) -----| D/L -| 1626

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

1155 |----- 54 [D] -----| 2025

2005 |----- 15 [D] -----| 0540

DSN COVERAGE
HPTXR

32

----- 45 [D] -----| 1650

0120 |----- 43 [D] -----| 0605
0545 | 34 [D] |

HPTXR

RTLT : 15h 28m 10s

1200 RTLT=15h 28m 22s

0000 RTLT=15h 28m 34s

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: 09/23/98 - 12:48

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
OCTOBER 1, 1998
274-275

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 58m 0s

1200 RTLT=19h 58m 12s

0000 RTLT=19h 58m 22s

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

1150

54 [D]

2010

1950

25 [D]

0510

DSN COVERAGE
HPTXR

32

34 [D]

1245

0445

45 [D]

1230

45 [D]

1645

HPTXR

RTLT : 15h 28m 34s

1200 RTLT=15h 28m 46s

0000 RTLT=15h 28m 58s

VOYAGER 2

↓ 1727 BEGIN SEQUENCE B101

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: 09/23/98 - 12:48

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
OCTOBER 2, 1998
275-276

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 58m 22s

1200 RTLT=19h 58m 34s

0000 RTLT=19h 58m 44s

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

1230 |----- 65 [D] -----| 2020

2345 |----- 15 [D] -----| 0530

DSN COVERAGE
HPTXR

32

45 [D] -----| 1640

0440 |--- 45 [D] ---|

HPTXR

RTLT : 15h 28m 58s

1200 RTLT=15h 29m 10s

0000 RTLT=15h 29m 22s

VOYAGER 2

FDSL : 11AF

CCSL : B101
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: 09/23/98 - 12:48

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
OCTOBER 3, 1998
276-277

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 58m 44s

1200 RTLT=19h 58m 56s

0000 RTLT=19h 59m 6s

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

1145 |-----54 [D]-----

1840

0540 | 34 [D] -

1820 |-----25 [D]-----

| 0500

HPTXR

DSN COVERAGE

32

45 [D]-----| 1640

0435 |---45 [D]---

0050 |-----34 [D]-----

| 0455

HPTXR

RTLT : 15h 29m 22s

1200 RTLT=15h 29m 34s

0000 RTLT=15h 29m 46s

VOYAGER 2

FDSL : 11AF

CCSL : B101
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: 09/23/98 - 12:48

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
OCTOBER 4, 1998
277-278

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 59m 6s

1200 RTLT=19h 59m 18s

0000 RTLT=19h 59m 28s

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] --- | 0935

1140 |

----- 54 [D] ----- | 2045

2040 |

----- 25 [D] ----- | 0455

DSN COVERAGE
HPTXR

32

HPTXR

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

0455 | --- 34 [o] ---

RTLT : 15h 29m 46s

1200 RTLT=15h 29m 58s

0000 RTLT=15h 30m 10s

VOYAGER 2

FDSL : 11AF

CCSL : B101

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: 09/23/98 - 12:48

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
OCTOBER 5, 1998
278-279

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 59m 28s

1200 RTLT=19h 59m 40s

0000 RTLT=19h 59m 50s

U/L 0605 | - | -
TLC (SHORT-FORM) | - | -

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

1205

65 [D]

2135

0030

25 [D]

0450

34 [T]

DSN COVERAGE

HPTXR

32

34 [o]

1610

0045

45 [D]

HPTXR

RTLT : 15h 30m 10s

1200 RTLT=15h 30m 22s

0000 RTLT=15h 30m 34s

VOYAGER 2

FDSL : 11AF

CCSL : B101
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: 09/23/98 - 12:48

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
OCTOBER 6, 1998
279-280

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 59m 50s

1200 RTLTL=20h 0m 2s | 0000 RTLTL=20h 0m 12s

VOYAGER 1

----- TLC (SHORT-FORM) ----- + D/L -| 0333

FDSL : 11AF

- ▼ 1824 EL-40 (14:24)
- ▼ 1838 CCSL A029 (14:38)
- ▼ 1910 DUMMY (15:10)
- ▼ 1920 CR-5T (15:21)

0418 | 0419 PWS/RH

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

0418
GS-4B 0419

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

31 ----- 34 [T] ----- | 0930

1230 | ----- 54 [D] ----- | 1750

2330 | ----- 15 [D] ----- | 0515

1735 | ----- 14 ----- | 2350

DSN COVERAGE HPTXR

32 ----- 45 [D] ----- | 1420

1400 | ----- 43 [B] ----- | 1630

0535 | 34 [O] -

HPTXR

0210 | ----- 43 [D] ----- | 0540

RTLTL : 15h 30m 34s

1200 RTLTL=15h 30m 46s | 0000 RTLTL=15h 30m 58s

VOYAGER 2

- ▼ 1422 DUMMY (BRACKETED 5MIN 05:52)

0326 | 0327 PWS/RH

FDSL : 11AF

CCSL : B101
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

0326
GS-4B 0327

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 @ 0326 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 0418 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: 09/23/98 - 12:48

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
OCTOBER 7, 1998
280-281

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 : 20h 0m 12s

1200 RTLT=20h 0m 22s

0000 RTLT=20h 0m 34s

VOYAGER 1

FDSL : 11AF

CCSL : A028

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

* *

1425 1521

FDS MODE

CR-5T

EL-40

CR-5T

XB DATA RATE (MI)

160(32)

40(30)

160(32)

31

1350 |----- 65 [D] -----| 2005

0250 |--- 25 [D] ---| 0445

DSN COVERAGE HPTXR

32

34 [o] |----- 1600

0435 |--- 34 [D] ---|

HPTXR

RTLT : 15h 30m 58s

1200 RTLT=15h 31m 10s

0000 RTLT=15h 31m 24s

VOYAGER 2

FDSL : 11AF

CCSL : B101

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 ----- |--- 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: 09/23/98 - 12:48

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
OCTOBER 8, 1998
281-282

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 : 20h 0m 34s

1200 RTLT=20h 0m 44s

0000 RTLT=20h 0m 54s

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 | 42 [D] | 0705 - 0900 | 1220 | 65 [D] | 2125 | 0555 | 42 |

HPTXR

DSN COVERAGE

32 | 34 [D] | 1600 | 0450 | 34 [o] |

HPTXR

RTLT : 15h 31m 24s

1200 RTLT=15h 31m 36s

0000 RTLT=15h 31m 48s

VOYAGER 2

FDSL : 11AF

CCSL : B101
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: 09/23/98 - 12:48

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
OCTOBER 9, 1998
282-283

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 : 20h 0m 54s

1200 RTLT=20h 1m 6s

0000 RTLT=20h 1m 16s

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 --- 42 --- | 0855

1220 |----- 65 [D] -----| 2120

0440 |--- 34 [D] ---

2100 |----- 15 [D] -----| 0500

DSN COVERAGE
HPTXR

32 ----- 34 [o] ----- | 1555

0005 |----- 43 [B] -----| 0525

HPTXR

RTLT : 15h 31m 48s

1200 RTLT=15h 32m 0s

0000 RTLT=15h 32m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B101
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: 09/23/98 - 12:48

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
OCTOBER 10, 1998
283-284

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 : 20h 1m 16s

1200 RTLT=20h 1m 26s

0000 RTLT=20h 1m 36s

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] --- | 0915 1115 |----- 54 [D] ----- | 1810 0415 |--- 42 [D] ---

HPTXR

DSN COVERAGE

32 1000 |----- 34 [D] ----- | 1550 0030 |----- 45 [D] ----- | 0425 |--- 34 [D] ---

HPTXR

RTLT : 15h 32m 12s

1200 RTLT=15h 32m 24s

0000 RTLT=15h 32m 36s

VOYAGER 2

FDSL : 11AF

CCSL : B101
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: 09/23/98 - 12:48

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
OCTOBER 11, 1998
284-285

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 : 20h 1m 36s

1200 RTLT=20h 1m 48s

0000 RTLT=20h 1m 58s

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 -- 42 [D] -- | 0850

1220 |----- 54 [D] ----- | 1955

1935 |----- 25 [D] ----- | 0430

DSN COVERAGE
HPTXR

32 ----- 34 [D] ----- | 1545

0445 |----- 34 -----

HPTXR

RTLT : 15h 32m 36s

1200 RTLT=15h 32m 48s

0000 RTLT=15h 33m 0s

VOYAGER 2

FDSL : 11AF

CCSL : B101
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