

ISSUE DATE: 10/14/98 - 07:05

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 15, 1998
288-289

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 : 20h 3m 0s

1200 RTLTL=20h 3m 10s

0000 RTLTL=20h 3m 20s

VOYAGER 1

----- TLC (SHORT-FORM) ----- + D/L -| 1731
↓ 1002 SLEW->HELIO-2A

↓ 2202 SLEW->HELIO-3A

FDSL : 11AF

S/C 31 STATUS

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -14.992 sec

ROLLREF = RIGIL
KENTAURUS

CCSL : A029
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

31

1155

65 [D]

2055

2140

25 [D]

0415

HPTXR
DSN COVERAGE

32

34 [o]

1525

0430

45 [D]

HPTXR

RTLTL : 15h 34m 12s

1200 RTLTL=15h 34m 24s

0000 RTLTL=15h 34m 36s

VOYAGER 2

S/C 32 STATUS

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: 33.662 sec

ROLLREF = VEGA

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: 10/14/98 - 07:05

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 16, 1998
289-290

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 3m 20s

1200 RTLT=20h 3m 30s

0000 RTLT=20h 3m 40s

VOYAGER 1

↓ 1002 SLEW->HELIO-4A

↓ 2202 SLEW->HELIO-5A

FDSL : 11AF

CCSL : A029
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

1535 |----- 65 [D] -----| 2050

2110 |----- 15 [D] -----| 0435

DSN COVERAGE
HPTXR

32

----- 45 [D] -----| 1545

0030 |----- 34 [o] -----|

HPTXR

RTLT : 15h 34m 36s

1200 RTLT=15h 34m 48s

0000 RTLT=15h 35m 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

ISSUE DATE: 10/14/98 - 07:05

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 17, 1998
290-291

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 : 20h 3m 40s

1200 RTLTL=20h 3m 50s

0000 RTLTL=20h 4m 0s

VOYAGER 1

↓ 1003 SLEW->HELIO-6A

↓ 2203 SLEW->HELIO-7A

FDSL : 11AF

CCSL : A029
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

1320 |----- 54 [D] -----| 1935

1915 |----- 15 [D] -----| 0430

DSN COVERAGE
HPTXR

32

----- 34 [o] -----| 1525

0000 |----- 34 [D] -----

HPTXR

RTLTL : 15h 35m 0s

1200 RTLTL=15h 35m 12s

0000 RTLTL=15h 35m 24s

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: 10/14/98 - 07:05

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 18, 1998
291-292

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 : 20h 4m 0s

1200 RTLTL=20h 4m 10s

0000 RTLTL=20h 4m 20s

VOYAGER 1

↓ 1003 SLEW->HELIO-8A

↓ 2203 SLEW->HELIO-9A

FDSL : 11AF

CCSL : A029
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

1150

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

1935

1915

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

0425

DSN COVERAGE
HPTXR

32

----- 34 [D] -----

1520

0000

----- 34 [o] -----

HPTXR

RTLTL : 15h 35m 24s

1200 RTLTL=15h 35m 36s

0000 RTLTL=15h 35m 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: 10/14/98 - 07:05

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 19, 1998
292-293

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 : 20h 4m 20s

1200 RTLTL=20h 4m 30s

0000 RTLTL=20h 4m 40s

VOYAGER 1

↓ 1003 SLEW->HELIO-10A

↓ 2203 SLEW->MIDPT-A

FDSL : 11AF

CCSL : A029
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31

1535 |----- 65 [D] -----| 2040

2020 |----- 15 [D] -----| 0425

DSN COVERAGE
HPTXR

32

34 [o] -----| 1515

0425 |----- 45 [D] -----

HPTXR

RTLTL : 15h 35m 48s

1200 RTLTL=15h 36m 0s

0000 RTLTL=15h 36m 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: 10/14/98 - 07:05

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 20, 1998
293-294

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 : 20h 4m 40s

VOYAGER 1

FDSL : 11AF

CCSL : A029
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

1200 RTLTL=20h 4m 48s

0000 RTLTL=20h 4m 58s

↓ 1003 SLEW->HELIO-11A

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

↓ 2203 SLEW->HELIO-12A

0333 | 0334 PWS/RH

0333
GS-4B 0334

CR-5T

160 (32)

CR-5T

160(32)

31

0910 |----- 63 [D] -----| 1525
1600 |----- 65 [D] -----| 1855
2205 |----- 25 [D] -----| 0355

HPTXR

DSN COVERAGE

32

----- 45 [D] -----| 1000
0945 |----- 34 [o] -----| 1510
2335 |----- 14 [B] -----| 0245

HPTXR

RTLTL : 15h 36m 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)

1200 RTLTL=15h 36m 22s

0000 RTLTL=15h 36m 34s

▼ 0002 DUMMY (BRACKETED 5MIN NO D/L)

0241 | 0242 PWS/RH

0419 | PLSCAL -| 0601

0419 |--- MAGCAL ---

0419 |--- PESCAL ---

0241
GS-4B 0242

CR-5T

160 (32)

CR-5T

160(32)

VOYAGER COVERAGE

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

----- VGR -----

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

NOTES

[1] S/C 32=GS-4B @ 0241 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 0333 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: 10/14/98 - 07:05

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 21, 1998
294-295

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 4m 58s

1200 RTLT=20h 5m 8s

0000 RTLT=20h 5m 18s

VOYAGER 1

↓ 1003 SLEW->HELIO-13A

FDSL : 11AF

TLC (SHORT-FORM) -----| D/L -| 1633

↓ 2203 SLEW->HELIO-14A

CCSL : A029
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1125 |-----| 54 [D] -----| 1935

1915 |-----| 15 [D] -----| 0415

DSN COVERAGE HPTXR

32

-----| 45 [D] -----| 1525

0445 |---| 34 [o] ---

HPTXR

RTLT : 15h 36m 34s

1200 RTLT=15h 36m 46s

0000 RTLT=15h 36m 58s

VOYAGER 2

FDSL : 11AF

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

-----| 0721 MAGCAL
-----| 0739 PESCAL

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: 10/14/98 - 07:05

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 22, 1998
295-296

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 : 20h 5m 18s

VOYAGER 1

FDSL : 11AF

CCSL : A029
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1030

54

1935

1915

25 [D]

2350

2330

15 [D]

0410

DSN COVERAGE

HPTXR

32

34 [o]

1450

0425

45 [D]

HPTXR

RTLTL : 15h 36m 58s

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)

1200 RTLTL=15h 37m 10s

0000 RTLTL=15h 37m 22s

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: 10/14/98 - 07:05

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 23, 1998
296-297

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 5m 36s

1200 RTLT=20h 5m 46s

0000 RTLT=20h 5m 56s

VOYAGER 1

↓ 1003 SLEW->HELIO-17A

↓ 2204 SLEW->HELIO-18A

FDSL : 11AF

CCSL : A029
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31

0855 |-----63 [D]-----| 1500

1440 |-----65 [D]-----| 2025

2300 |-----15 [D]-----| 0410

DSN COVERAGE
HPTXR

32

-----45 [D]-----| 1435

0425- 0645 |---45 [D]---|

34 [D] 0625 |---|

HPTXR

RTLT : 15h 37m 22s

1200 RTLT=15h 37m 34s

0000 RTLT=15h 37m 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: 10/14/98 - 07:05

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 24, 1998
297-298

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 : 20h 5m 56s

1200 RTLTL=20h 6m 6s

0000 RTLTL=20h 6m 14s

VOYAGER 1

↓ 1004 SLEW->HELIO-19A

↓ 2204 SLEW->HELIO-20A

FDSL : 11AF

CCSL : A029
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

0855 |----- 63 [D] -----| 1510

1450 |----- 65 [D] -----| 2020

2000 |----- 15 [D] -----| 0405

HPTXR

DSN COVERAGE

32

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

0425 |----- 45 [D] -----|

HPTXR

RTLTL : 15h 37m 46s

1200 RTLTL=15h 37m 58s

0000 RTLTL=15h 38m 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: 10/14/98 - 07:05

PDT: 0 1 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 25, 1998
298-299

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 8

RTLTL : 20h 6m 14s

1200¹ RTLTL=20h 6m 24s

0000¹ RTLTL=20h 6m 32s

VOYAGER 1

FDSL : 11AF

CCSL : A029
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] | 0815

1140 |

65 [D] |

1900 | 1920

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

HPTXR

1900 |

15 [D] | 0400

DSN COVERAGE

32

45 [D] | 1510

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

HPTXR

RTLTL : 15h 38m 10s

1200 RTLTL=15h 38m 20s

0000 RTLTL=15h 38m 32s

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 8

ISSUE DATE: 10/14/98 - 07:05

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
OCTOBER 26, 1998
299-300

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 : 20h 6m 32s

1200 RTLTL=20h 6m 42s

0000 RTLTL=20h 6m 52s

VOYAGER 1

FDSL : 11AF

CCSL : A029
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 | 0810 34 [D]

1405 |----- 65 [D] -----| 2010

1950 |----- 15 [D] -----| 0355

DSN COVERAGE
HPTXR

32 |----- 45 [D] -----| 1505

2320 |----- 34 [o] -----|

HPTXR

RTLTL : 15h 38m 32s

1200 RTLTL=15h 38m 44s

0000 RTLTL=15h 38m 56s

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

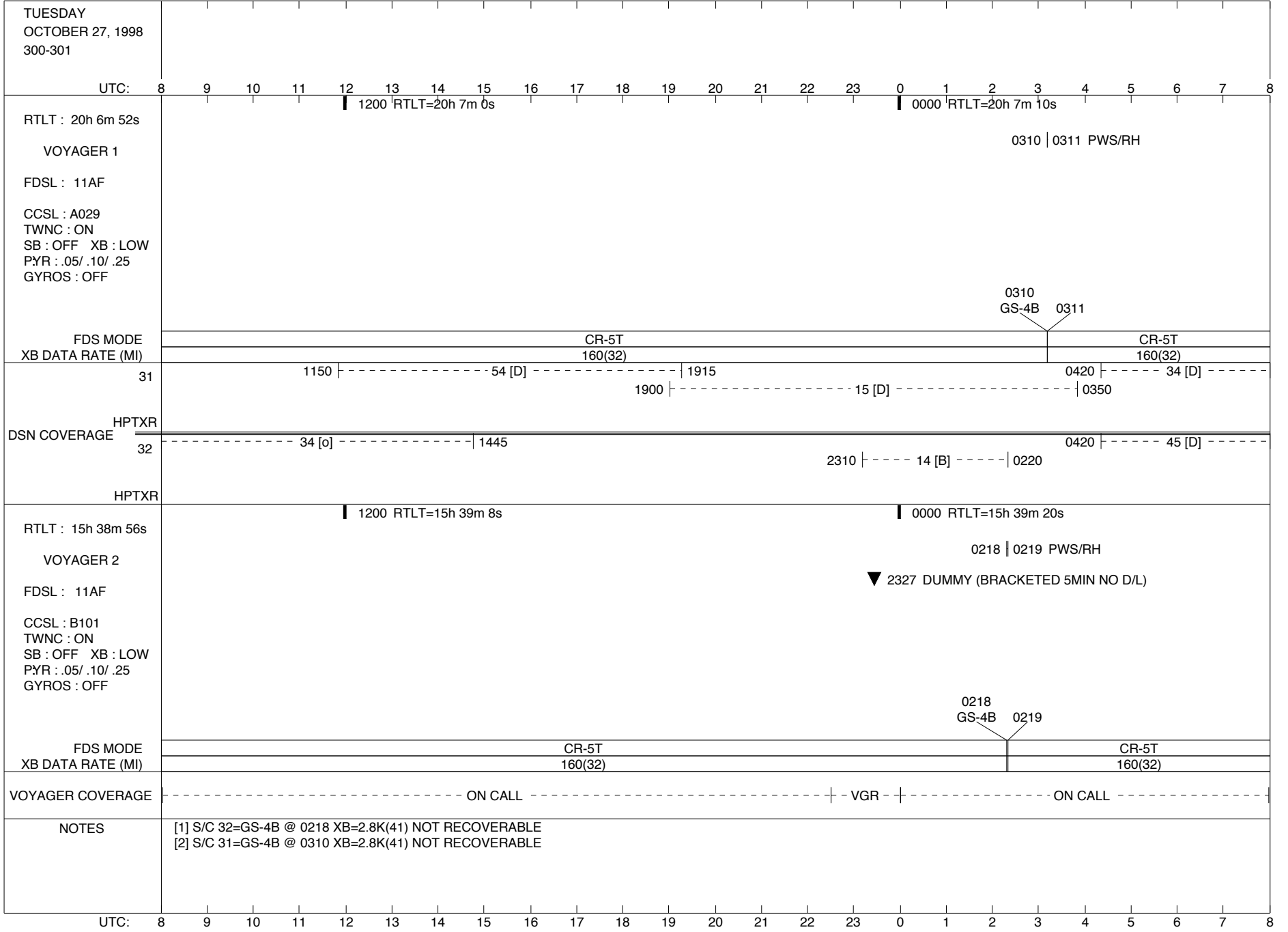
----- ON CALL -----

NOTES

UTC: 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: 10/14/98 - 07:05

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



ISSUE DATE: 10/14/98 - 07:05

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
OCTOBER 28, 1998
301-302

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 : 20h 7m 10s

VOYAGER 1

FDSL : 11AF

CCSL : A029
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

↓ 1604 SLEW->SAFE
1703 |-----| 1814 TAPPOS
↓ 1847 BAY 1 HTR OFF
↓ 1851 X/B HI POWER
↓ 1947 YAW=.05
1956 |----- PLAYBACK -----| 0231
↓ 0245 YAW=.10

FDS MODE
XB DATA RATE (MI)

CR-5T 160(32) 1956 PB-14 1.4K(39) 0231 CR-5T 160(32)

31 0805 34 [D]

1515 |----- 65 [D] -----| 1925
1905 |----- 14 [D] -----| 0300

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 1500 0530 |--- 45 [D] ---

HPTXR

RTLTL : 15h 39m 20s

VOYAGER 2

FDSL : 11AF

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

1200 RTLTL=15h 39m 30s 0000 RTLTL=15h 39m 42s

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: 10/14/98 - 07:05

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
OCTOBER 29, 1998
302-303

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 : 20h 7m 28s

VOYAGER 1

FDSL : 11AF

CCSL : A029
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

1200 RTLTL=20h 7m 36s

0000 RTLTL=20h 7m 44s

↓ 1304 SLEW->ALPHA VIR

↓ 1604 SLEW->SAFE

1819 | - TAPPOS - - | 2034

FDS MODE	1141	2000	
XB DATA RATE (MI)	CR-5T 160(32)	UV-5A 600(36)	CR-5T 160(32)

31	1140 ----- 65 [D] ----- 2000	1955 ----- 25 [D] ----- 0320
DSN COVERAGE	HPTXR	
32	45 [D] ----- 1455	0420 ----- 45 [D] -----
	HPTXR	

RTLTL : 15h 39m 42s

VOYAGER 2

FDSL : 11AF

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

1200 RTLTL=15h 39m 54s

0000 RTLTL=15h 40m 6s

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 8

ISSUE DATE: 10/14/98 - 07:05

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
OCTOBER 30, 1998
303-304

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 : 20h 7m 44s

1200 RTLTL=20h 7m 54s

0000 RTLTL=20h 8m 2s

VOYAGER 1

▼ 1630 DUMMY (12:38)

FDSL : 11AF

U/L 1645 | - | ----- TLC (SHORT-FORM) -----

CCSL : A029
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

↓ 1905 GYRO INIT
↓ 1905 GYROS BC ON
↓ 1915 GYRO FAULT TEST

2008 || 2012 CCSTIM(B)

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31

1140 |----- 65 [D] -----| 1625

1605 |----- 14 [T] -----| 2155

2245 |----- 15 [D] -----| 0340

DSN COVERAGE
HPTXR

32

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

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

HPTXR

RTLTL : 15h 40m 6s

1200 RTLTL=15h 40m 18s

0000 RTLTL=15h 40m 28s

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 ----- | VGR - | 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: 10/14/98 - 07:05

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
OCTOBER 31, 1998
304-305

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 : 20h 8m 2s

1200 RTLTL=20h 8m 10s

0000 RTLTL=20h 8m 20s

VOYAGER 1

FDSL : 11AF

----- TLC (SHORT-FORM) -----| D/L -| 1421

CCSL : A029
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

0930 |----- 63 [D] -----| 1445

1425 |----- 65 [D] -----| 1955

1955 |----- 25 [D] -----| 0310

DSN COVERAGE
HPTXR

32

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

0415 |----- 45 [D] -----

HPTXR

RTLTL : 15h 40m 28s

1200 RTLTL=15h 40m 40s

0000 RTLTL=15h 40m 52s

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: 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: 10/14/98 - 07:05

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
NOVEMBER 1, 1998
305-306

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 : 20h 8m 20s

1200 RTLTL=20h 8m 28s

0000 RTLTL=20h 8m 36s

VOYAGER 1

FDSL : 11AF

CCSL : A029
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1150 |-----65 [D]-----

1940

1945 |-----25 [D]-----| 0305

DSN COVERAGE
HPTXR

32

45 [D]-----| 1445

0415 |-----45 [D]-----

HPTXR

RTLTL : 15h 40m 52s

1200 RTLTL=15h 41m 2s

0000 RTLTL=15h 41m 14s

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: 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