

ISSUE DATE: 08/04/98 - 09:01

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 6, 1998
218-219

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 36m 12s

1200 RTLTL=19h 36m 24s

0000 RTLTL=19h 36m 34s

VOYAGER 1

▼ 1145 DUMMY (07:21)

U/L 1200 | - | - - - - - TLC (SHORT-FORM) - - - - -

FDSL : 11AF

S/C 31 STATUS

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

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -14.893 sec

↓ 1730 BAY 1 HTR OFF
↓ 1734 X/B HI POWER
↓ 1749 SLEW->ALPHA VIR
↓ 2049 SLEW->SAFE

ROLLREF = RIGIL
KENTAURUS

1740

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

UV-5A
600(36)

31 --- 15 [D] --- | 0920
0900 | - - - - - 34 [T] - - - - - | 1330
1720 | - - - - - 65 [D] - - - - - | 0130
0115 | - - - - - 15 [D] - - - - -

DSN COVERAGE
HPTXR

32 - - - - - 45 [D] - - - - - | 2005
0530 | - 45 [D] - - - - -

HPTXR

RTLTL : 15h 9m 16s

1200 RTLTL=15h 9m 22s

0000 RTLTL=15h 9m 30s

VOYAGER 2

FDSL : 11AF

S/C 32 STATUS

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

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: 42.926 sec

ROLLREF = VEGA

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: 08/04/98 - 09:01

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 7, 1998
219-220

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 36m 34s
VOYAGER 1
FDSL : 11AF
CCSL : A028
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : ON

1200 RTLTL=19h 36m 46s
0000 RTLTL=19h 36m 58s

TLC (SHORT-FORM)
D/L - 0905

0159 AAI
0202 - - - - - MAGROL - - - - -

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

31 --- 15 [D] --- 0915
1715 |----- 65 [D] ----- 0115 |----- 15 [D] -----
0130

HPTXR
DSN COVERAGE
32 ----- 45 [D] ----- 2025
0420 |----- 45 [D] -----

HPTXR

RTLTL : 15h 9m 30s
VOYAGER 2
FDSL : 11AF
CCSL : B100
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=15h 9m 38s
0000 RTLTL=15h 9m 46s

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

VOYAGER COVERAGE - - - - - ON CALL - - - - - + - - - - - VGR - - - - -

NOTES [1] S/C 31 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (0202-0758)

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: 08/04/98 - 09:01

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 8, 1998
220-221

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 36m 58s

1200 RTLT=19h 37m 8s

0000 RTLT=19h 37m 20s

VOYAGER 1

FDSL : 11AF

0758 MAGROL

↓ 0751 RAI

↓ 0758 CRU

↓ 0758 GYROS OFF

↓ 0825 X/B LOW POWER

↓ 0829 BAY 1 HTR ON

↓ 1849 SLEW->HELIO-20B

SLEW->HELIO-19B 0649 ↓

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

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 --- 15 [D] --- 0910

1425 |

65 [D] |

0110 |

14 [D] --- 0125

DSN COVERAGE
HPTXR

32

45 [D] |

2020

0425 |

45 [D] ---

HPTXR

RTLT : 15h 9m 46s

1200 RTLT=15h 9m 54s

0000 RTLT=15h 10m 2s

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

--- VGR --- |

ON CALL

NOTES

[1] S/C 31 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (0202-0758)

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: 08/04/98 - 09:01

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 9, 1998
221-222

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 37m 20s

1200 RTLT=19h 37m 32s

0000 RTLT=19h 37m 42s

VOYAGER 1

↓ 1849 SLEW->HELIO-18B

SLEW->HELIO-17B 0650 ↓

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 --- 14 [D] --- | 0925

1715 |----- 65 [D] -----| 0100 |----- 25 [D] -----| 0120

DSN COVERAGE
HPTXR

32 ----- 45 [D] -----| 2005

0410 |----- 45 [D] -----

HPTXR

RTLT : 15h 10m 2s

1200 RTLT=15h 10m 12s

0000 RTLT=15h 10m 20s

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: 08/04/98 - 09:01

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 10, 1998
222-223

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 37m 42s

1200 RTLT=19h 37m 54s

0000 RTLT=19h 38m 6s

VOYAGER 1

↓ 1850 SLEW->HELIO-16B

SLEW->HELIO-15B 0650 ↓

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 -- 25 [D] - | 0840 0145 | ----- 25 [D] -----

0820 | ----- 34 [D] ----- | 1310

1700 | ----- 65 [D] ----- | 0115

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 2000 0405 | ----- 45 [D] -----

HPTXR

RTLT : 15h 10m 20s

1200 RTLT=15h 10m 28s

0000 RTLT=15h 10m 36s

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: 08/04/98 - 09:01

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 11, 1998
223-224

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 38m 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)

1055
GS-4B 1056

1200 RTLTL=19h 38m 16s

0000 RTLTL=19h 38m 28s

1055 | 1056 PWS/RH

↓ 1850 SLEW->HELIO-14B

SLEW->HELIO-13B 0650 ↓

CR-5T 160(32) CR-5T 160(32)

31 - - 25 [D] - | 0835 0820 | - - - - - 34 [D] - - - - - | 1310 1600 | - - - - - 65 [D] - - - - - | 0110 0050 | - - - - - 25 [D] - - - - -

DSN COVERAGE
HPTXR

32 - - - - - 45 [D] - - - - - | 1740 1730 | - - - - - 43 [B] - - - - - | 2015 0430 | - - - - - 45 [D] - - - - -

HPTXR

RTLTL : 15h 10m 36s

VOYAGER 2

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

1004
GS-4B 1005

1200 RTLTL=15h 10m 44s

0000 RTLTL=15h 10m 52s

1004 | 1005 PWS/RH

▼ 1827 DUMMY (BRACKETED 5MIN 09:38)

CR-5T 160 (32) CR-5T 160(32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 32=GS-4B @ 1004 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1055 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: 08/04/98 - 09:01

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 12, 1998
224-225

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 38m 28s

1200 RTLTL=19h 38m 40s

0000 RTLTL=19h 38m 52s

VOYAGER 1

↓ 1850 SLEW->HELIO-12B

▼ 1255 DUMMY (08:33)

SLEW->HELIO-11B 0650 ↓

FDSL : 11AF

▼ 1300 PRA CONFIG (08:38)

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 25 [D] - | 0830

0050 |----- 15 [D] -----

0810 |----- 34 -----| 1305

1700 |----- 65 [D] -----| 0110

DSN COVERAGE
HPTXR

32 ----- 45 [D] -----

| 2005

0530 |----- 34 [o] -----

HPTXR

RTLTL : 15h 10m 52s

1200 RTLTL=15h 11m 2s

0000 RTLTL=15h 11m 10s

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: 08/04/98 - 09:01

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 13, 1998
225-226

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 38m 52s

1200 RTLT=19h 39m 2s

0000 RTLT=19h 39m 14s

VOYAGER 1

↓ 1850 SLEW->MIDPT-B

SLEW->HELIO-10B 0650 ↓

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 --- 15 [D] --- 0845 0045 --- 15 [D] ---

0830 |----- 45 [D] -----| 1355

1700 |----- 65 [D] -----| 0105

DSN COVERAGE
HPTXR

32 ----- 34 [o] -----| 1940 0515 |--- 45 [D] ---

HPTXR

RTLT : 15h 11m 10s

1200 RTLT=15h 11m 18s

0000 RTLT=15h 11m 28s

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: 08/04/98 - 09:01

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 14, 1998
226-227

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 39m 14s

1200 RTLTL=19h 39m 26s

0000 RTLTL=19h 39m 38s

VOYAGER 1 U/L 0755 | - | - - - - - TLC (SHORT-FORM) - - - - - | D/L - | 0503

↓ 1850 SLEW->HELIO-9B

SLEW->HELIO-8B 0650 ↓

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 15 [D] | --- | 0040 | --- | 25 [D] | ---

| - - - - - 34 [T] - - - - - | 0730 - 1230
1400 | - - - - - 65 [D] - - - - - | 0100

HPTXR
DSN COVERAGE

32 - - - - - 45 [D] - - - - - | 1955 | - - - - - 0350 | - - - - - 45 [D] - - - - -

HPTXR

RTLTL : 15h 11m 28s

1200 RTLTL=15h 11m 36s

0000 RTLTL=15h 11m 44s

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: 08/04/98 - 09:01

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 15, 1998
227-228

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 39m 38s

1200 RTLT=19h 39m 50s

0000 RTLT=19h 40m 0s

VOYAGER 1

↓ 1851 SLEW->HELIO-7B

SLEW->HELIO-6B 0651 ↓

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 25 [D] -| 0820 0040 |----- 25 [D] -----
0800 |----- 34 [D] -----| 1250

1600 |----- 65 [D] -----| 0055

HPTXR
DSN COVERAGE

32 ----- 45 [D] -----| 1955 0430 |--- 45 [D] ---

HPTXR

RTLT : 15h 11m 44s

1200 RTLT=15h 11m 54s

0000 RTLT=15h 12m 2s

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: 08/04/98 - 09:01

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 16, 1998
228-229

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 40m 0s

1200 RTLT=19h 40m 12s

0000 RTLT=19h 40m 24s

VOYAGER 1

↓ 1851 SLEW->HELIO-5B

SLEW->HELIO-4B 0651 ↓

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)



RTLT : 15h 12m 2s

1200 RTLT=15h 12m 12s

0000 RTLT=15h 12m 20s

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: 08/04/98 - 09:01

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 17, 1998
229-230

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 40m 24s

1200 RTLTL=19h 40m 36s

0000 RTLTL=19h 40m 48s

VOYAGER 1

↓ 1851 SLEW->HELIO-3B

FDSL : 11AF

U/L 0130 | - | - - - - TLC (SHORT-FORM) - - - -

SLEW->HELIO-2B 0651 ↓

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 24 [D] | 0810

1430 | - - - - - 63 [D] - - - - - | 2005

0050 | - - - - - 24 [T] - - - - -

DSN COVERAGE
HPTXR

32 - - - - - 34 [o] - - - - - | 1645

0430 | - - - 45 [D] - - -

1630 | - - - - 45 [D] - - - - | 1945

HPTXR

RTLTL : 15h 12m 20s

1200 RTLTL=15h 12m 30s

0000 RTLTL=15h 12m 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

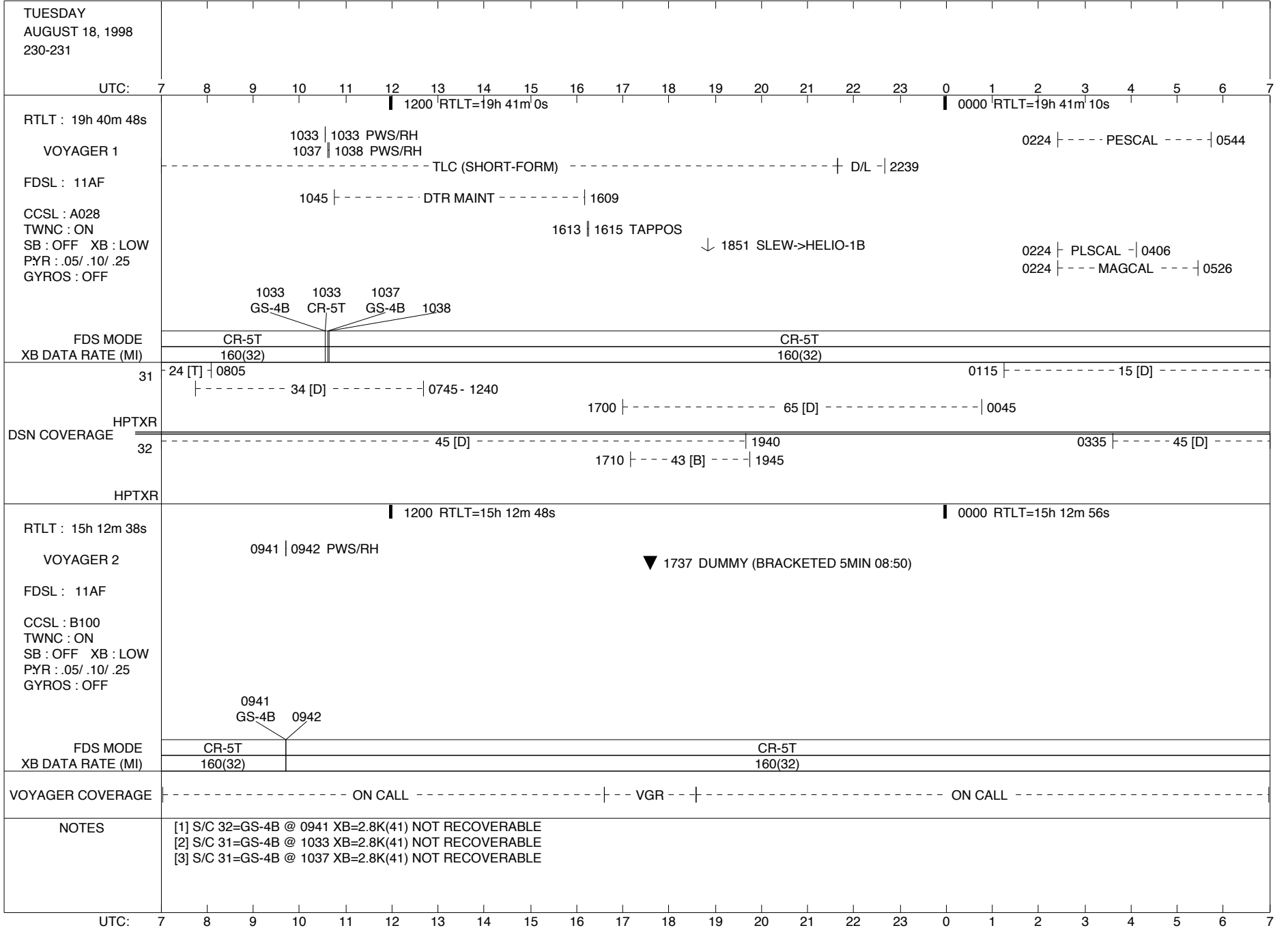
- - - - - ON CALL - - - - -

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: 08/04/98 - 09:01

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



ISSUE DATE: 08/04/98 - 09:01

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 19, 1998
231-232

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 10s

1200 RTLT=19h 41m 22s

0000 RTLT=19h 41m 34s

↓ 0151 SLEW->HELIO-20C

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 15 [D] | 0825 0020 |----- 15 [D] -----

0815 |----- 34 [D] ----- | 1235

1535 |----- 65 [D] ----- | 0040

DSN COVERAGE
HPTXR

32 ----- 45 [D] ----- | 1935 45 [D] 0630 |-----

HPTXR

RTLT : 15h 12m 56s

1200 RTLT=15h 13m 6s

0000 RTLT=15h 13m 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: 08/04/98 - 09:01

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

↓ 1352 SLEW->HELIO-19C

▼ 0045 DUMMY (20:26)

FDSL : 11AF

↓ 0152 SLEW->HELIO-18C

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 15 [D] -| 0825 0000 |----- 24 -----

0805 |----- 34 [D] -----| 1235

1410 |----- 65 [D] -----| 2245

DSN COVERAGE
HPTXR

32 ----- 45 [D] -----| 1935 34 [o] 0645 |

HPTXR

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

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: 08/04/98 - 09:01

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 24 - 0755

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: 08/04/98 - 09:01

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

RTLT : 19h 42m 22s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A028
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=19h 42m 34s
 0000 RTLT=19h 42m 46s

↓ 1352 SLEW->HELIO-15C
 ↓ 0152 SLEW->HELIO-14C

FDS MODE CR-5T
 XB DATA RATE (MI) 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 [D] |-----|
 HPTXR

RTLT : 15h 13m 54s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B100
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=15h 14m 2s
 0000 RTLT=15h 14m 12s

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: 08/04/98 - 09:01

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 [D] -----

| 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