

ISSUE DATE: 10/28/98 - 06:57

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	1200 RTLTL=20h 7m 36s												0000 RTLTL=20h 7m 44s											
VOYAGER 1	↓ 1304 SLEW->ALPHA VIR												↓ 1604 SLEW->SAFE											
FDSL : 11AF	S/C 31 STATUS												1819 - TAPPOS - - 2034											
CCSL : A029	FDS CLOCK DRIFT: ADD TO S/C EVENT ERT: -15.043 sec																							
TWNC : ON	ROLLREF = RIGIL KENTAURUS																							
SB : OFF XB : HI																								
PYR : .05/ .10/ .25																								
GYROS : OFF																								
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											
DSN COVERAGE	1955 -----						25 [D]-----						0320											
HPTXR																								
32	45 [D]-----												1455											
HPTXR																								
RTLTL : 15h 39m 42s	1200 RTLTL=15h 39m 54s												0000 RTLTL=15h 40m 6s											
VOYAGER 2	S/C 32 STATUS																							
FDSL : 11AF	FDS CLOCK DRIFT: ADD TO S/C EVENT ERT: 31.885 sec																							
CCSL : B101	ROLLREF = VEGA																							
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 -----																							
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: 10/28/98 - 06:57

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

1310 |----- 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: 10/28/98 - 06:57

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

RTLT : 20h 8m 2s

1200 RTLT=20h 8m 10s

0000 RTLT=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

RTLT : 15h 40m 28s

1200 RTLT=15h 40m 40s

0000 RTLT=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: 10/28/98 - 06:57

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

RTLT : 20h 8m 20s

1200 RTLT=20h 8m 28s

0000 RTLT=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

RTLT : 15h 40m 52s

1200 RTLT=15h 41m 2s

0000 RTLT=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

ISSUE DATE: 10/28/98 - 06:57

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
NOVEMBER 2, 1998
306-307

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

RTLT : 20h 8m 36s

1200 RTLT=20h 8m 46s

0000 RTLT=20h 8m 54s

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

1030

54 [D]

1855

2035

15 [D]

0330

DSN COVERAGE
HPTXR

32

45 [D]

1435

2320

34 [o]

HPTXR

RTLT : 15h 41m 14s

1200 RTLT=15h 41m 26s

0000 RTLT=15h 41m 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

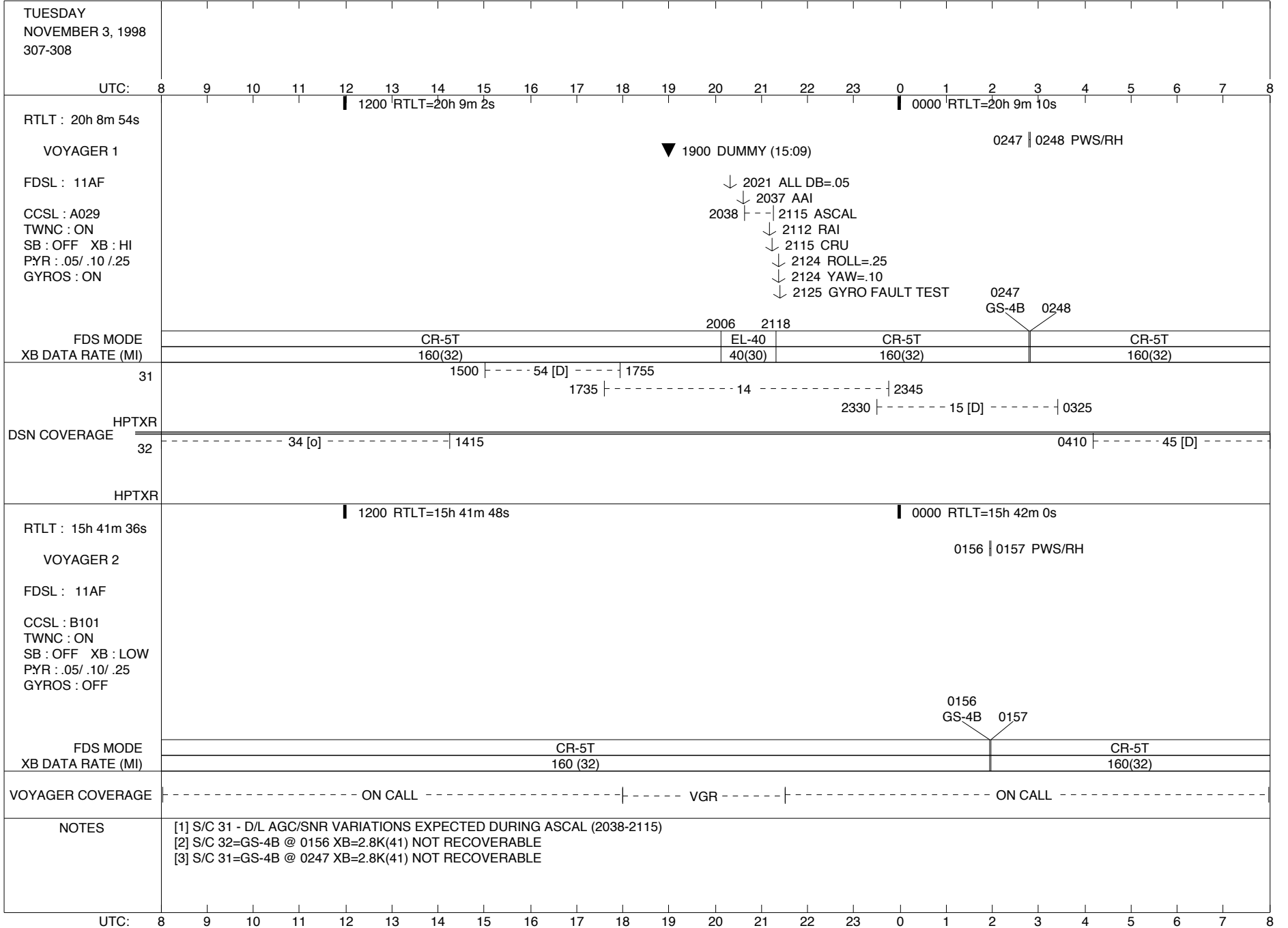
ON CALL

NOTES

UTC: 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: 10/28/98 - 06:57

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: 10/28/98 - 06:57

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
NOVEMBER 4, 1998
308-309

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

RTLT : 20h 9m 10s

1200 RTLT=20h 9m 18s

0000 RTLT=20h 9m 26s

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

1445 |----- 65 [D] -----

| 1935

1920 |-- 14 [D] ---| 2135

DSN COVERAGE
HPTXR

32

----- 45 [D] ----- | 1430

2235 |----- 14 [B] ----- | 0145

0420 |----- 34 [O] -----

HPTXR

RTLT : 15h 42m 0s

1200 RTLT=15h 42m 10s

0000 RTLT=15h 42m 22s

VOYAGER 2

▼ 2302 DUMMY (BRACKETED 5MIN NO D/L)

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 -----

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: 10/28/98 - 06:57

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
NOVEMBER 5, 1998
309-310

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 9m 26s

1200 RTLTL=20h 9m 34s

0000 RTLTL=20h 9m 42s

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

0935 |----- 54 [D] -----| 1840

1935 |----- 25 [D] -----| 0250

DSN COVERAGE
HPTXR

32

34 [o] -----| 1405

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

HPTXR

RTLTL : 15h 42m 22s

1200 RTLTL=15h 42m 34s

0000 RTLTL=15h 42m 44s

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: 10/28/98 - 06:57

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
NOVEMBER 6, 1998
310-311

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 9m 42s

1200 RTLTL=20h 9m 50s

0000 RTLTL=20h 9m 58s

VOYAGER 1

↓ 1806 SLEW->HELIO-1C

↓ 2016 AAI

FDSL : 11AF

2019 |----- MAGROL -----| 0214

↓ 0207 RAI

CCSL : A029

↓ 0214 CRU

TWNC : ON

↓ 0214 GYROS OFF

SB : OFF XB : HI

SLEW->HELIO-2C 0606 ↓

PYR : .05 / .10 / .25

GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1310 |----- 65 [D] -----| 1930

1935 |-- 14 [D] --| 2145

2120 |----- 15 [D] -----| 0315

DSN COVERAGE
HPTXR

32

----- 45 [D] -----| 1425

2250 |----- 34 [o] -----|

HPTXR

RTLTL : 15h 42m 44s

1200 RTLTL=15h 42m 56s

0000 RTLTL=15h 43m 6s

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 -----|

NOTES

[1] S/C 31 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (2019-0214)

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: 10/28/98 - 06:57

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
NOVEMBER 7, 1998
311-312

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 9m 58s

1200 RTLTL=20h 10m 6s

0000 RTLTL=20h 10m 14s

VOYAGER 1

FDSL : 11AF

U/L 1430 | - | - - - - - TLC (SHORT-FORM) - - - - -

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

↓ 1806 SLEW->HELIO-3C

SLEW->HELIO-4C 0606 ↓

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1030 | - - - - - 54 [T] - - - - -

1835

1820 | - - - - - 25 [D] - - - - - | 0245

DSN COVERAGE
HPTXR

32

34 [o] - - - - - | 1400

2240 | - - - - - 34 [D] - - - - -

HPTXR

RTLTL : 15h 43m 6s

1200 RTLTL=15h 43m 18s

0000 RTLTL=15h 43m 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 - - - - -

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: 10/28/98 - 06:57

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 8, 1998
312-313

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 10m 14s

1200 RTLTL=20h 10m 22s

0000 RTLTL=20h 10m 30s

VOYAGER 1

↓ 1806 SLEW->HELIO-5C

SLEW->HELIO-6C 0606 ↓

FDSL : 11AF

--- TLC (SHORT-FORM) --- + D/L -| 1306

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

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1015 |----- 54 [D] -----

1830

1920 |----- 25 [D] ----- | 0240

DSN COVERAGE
HPTXR

32

----- 34 [D] ----- | 1355

2250 |----- 34 [o] -----

HPTXR

RTLTL : 15h 43m 28s

1200 RTLTL=15h 43m 40s

0000 RTLTL=15h 43m 50s

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: 10/28/98 - 06:57

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
NOVEMBER 9, 1998
313-314

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 10m 30s

1200 RTLTL=20h 10m 38s

0000 RTLTL=20h 10m 46s

VOYAGER 1

↓ 1806 SLEW->HELIO-7C

SLEW->HELIO-8C 0606 ↓

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1445 |----- 65 [D] -----| 1915

1920 |----- 15 [D] -----| 0300

DSN COVERAGE
HPTXR

32

34 [o] -----| 1355

0035 |----- 34 [D] -----

HPTXR

RTLTL : 15h 43m 50s

1200 RTLTL=15h 44m 2s

0000 RTLTL=15h 44m 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

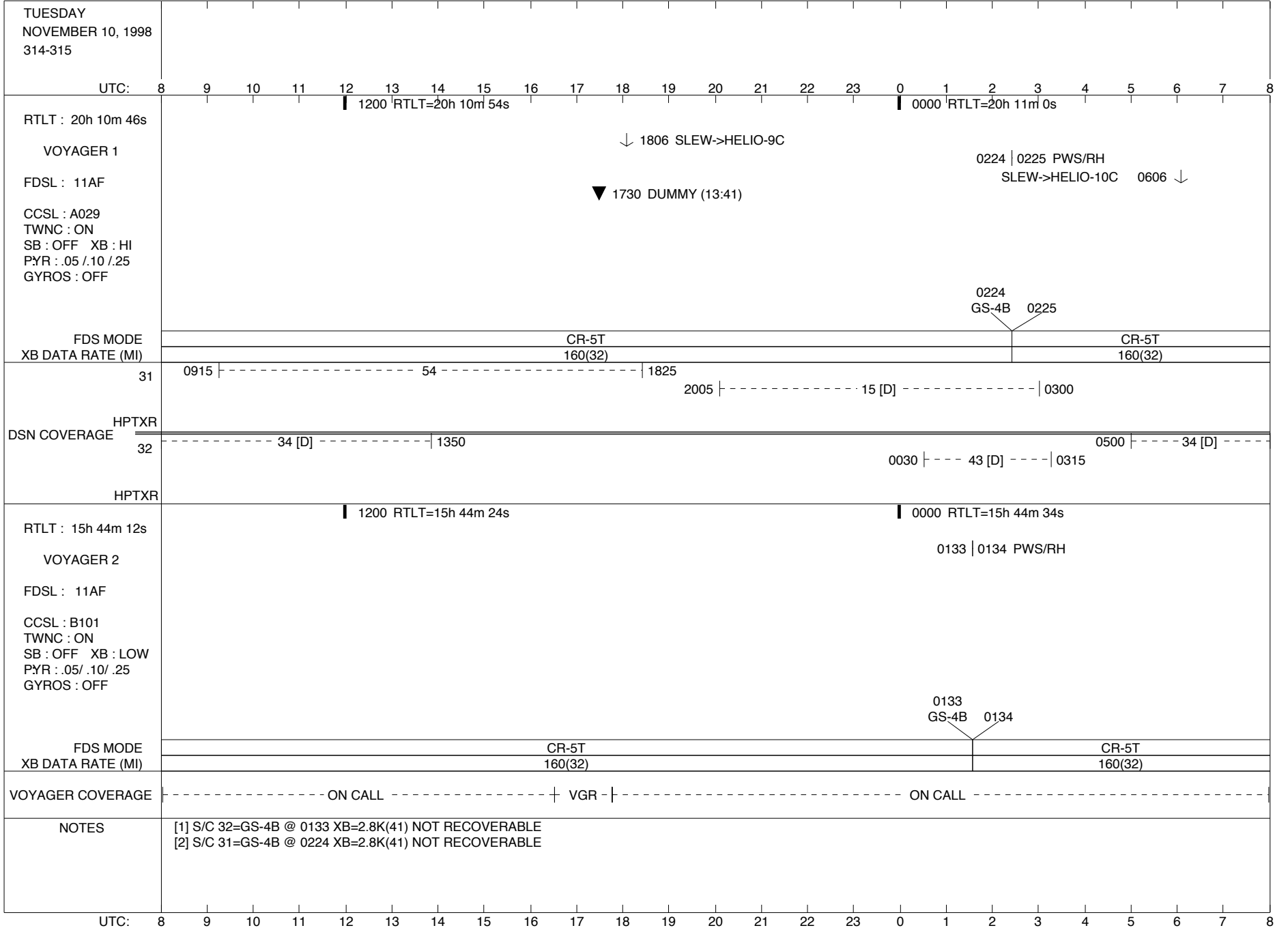
----- ON CALL -----

NOTES

UTC: 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: 10/28/98 - 06:57

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: 10/28/98 - 06:57

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
NOVEMBER 11, 1998
315-316

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 11m 0s

1200 RTLTL=20h 11m 8s

0000 RTLTL=20h 11m 16s

VOYAGER 1

↓ 1806 SLEW->MIDPNT-C

1839 | PLSCAL | 2021

1839 | --- MAGCAL --- | 2141

1839 | --- PESCAL --- | 2159

↓ 0249 X/B LOW POWER

↓ 0253 BAY 1 HTR ON

FDSL : 11AF

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

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1005 | --- 61 [D] --- | 1315

1300 | --- 65 [D] --- | 1910

2220 | --- 15 [D] --- | 0255

HPTXR

DSN COVERAGE

32

--- 34 [D] --- | 1345

0400 | --- 34 [D] ---

1135 | --- 43 [B] --- | 1405

HPTXR

RTLTL : 15h 44m 34s

1200 RTLTL=15h 44m 44s

0000 RTLTL=15h 44m 56s

VOYAGER 2

▼ 1240 DUMMY (04:24)

▼ 1245 SCAN PLATFORM PWR DOWN M/S (04:29)

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: 10/28/98 - 06:57

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
NOVEMBER 12, 1998
316-317

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 11m 16s

1200 RTLTL=20h 11m 22s

0000 RTLTL=20h 11m 30s

VOYAGER 1

↓ 1806 SLEW->HELIO-11C

SLEW->HELIO-12C 0606 ↓

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

1130 |----- 65 [D] -----|

1905

1915 |----- 25 [D] -----| 0225

DSN COVERAGE
HPTXR

32

34 [D] -----| 1340

2135 |----- 43 [D] -----| 0305

0545 |--- 34 [o] ---|

HPTXR

RTLTL : 15h 44m 56s

1200 RTLTL=15h 45m 6s

0000 RTLTL=15h 45m 16s

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: 10/28/98 - 06:57

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
NOVEMBER 13, 1998
317-318

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 11m 30s

1200 RTLTL=20h 11m 38s

0000 RTLTL=20h 11m 44s

VOYAGER 1

↓ 1806 SLEW->HELIO-13C

SLEW->HELIO-14C 0607 ↓

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

1135 |-----65 [D]-----| 1900

2210 |-----15 [D]-----| 0245

DSN COVERAGE
HPTXR

32

-----34 [o]-----| 1335

2330 |-----34 [D]-----

HPTXR

RTLTL : 15h 45m 16s

1200 RTLTL=15h 45m 28s

0000 RTLTL=15h 45m 38s

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: 10/28/98 - 06:57

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
NOVEMBER 14, 1998
318-319

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 11m 44s

1200 RTLTL=20h 11m 52s

0000 RTLTL=20h 11m 58s

VOYAGER 1

↓ 1807 SLEW->HELIO-15C

SLEW->HELIO-16C 0607 ↓

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

1125 |

65 [D] |

1900 |

1905 |

25 [D] |

0215 |

DSN COVERAGE

HPTXR

32

34 [D] |

1335 |

2215 |

34 [D] |

HPTXR

RTLTL : 15h 45m 38s

1200 RTLTL=15h 45m 48s

0000 RTLTL=15h 46m 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: 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: 10/28/98 - 06:57

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 15, 1998
319-320

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 11m 58s

1200 RTLTL=20h 12m 6s

0000 RTLTL=20h 12m 12s

VOYAGER 1

↓ 1807 SLEW->HELIO-17C

SLEW->HELIO-18C 0607 ↓

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

1125 |----- 65 [D] -----| 1855

1835 |----- 15 [D] -----| 0240

DSN COVERAGE
HPTXR

32

34 [D] -----| 1330

0605 |-- 34 [D] --|

HPTXR

RTLTL : 15h 46m 0s

1200 RTLTL=15h 46m 10s

0000 RTLTL=15h 46m 20s

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