

ISSUE DATE: 01/17/02 - 13:38

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
JANUARY 17, 2002
017-018

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 : 23h 19m 2s

1200 RTLTL=23h 19m 0s

0000 RTLTL=23h 19m 0s

VOYAGER 1

----- TLC (SHORT-FORM) -----| D/L -| 1447

FDSL : 11AF

S/C 31 STATUS

CCSL : A042
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -23.146 sec

ROLLREF = RIGIL
KENTAURUS

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

31 65 [D] -| 0925

1235 |----- 25 [D] -----| 1655

0455 |----- 65 [D] -----

HPTXR
DSN COVERAGE

32

1755 |----- 43 [B] -----| 0225

HPTXR

RTLTL : 18h 33m 46s

1200 RTLTL=18h 33m 48s

0000 RTLTL=18h 33m 52s

VOYAGER 2

S/C 32 STATUS

FDSL : 11AF

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -96.961 sec

CCSL : B114
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

ROLLREF = VEGA

▼ 0047 DUMMY (5 MIN BRACKETED 19:21)

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: 01/17/02 - 13:38

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
JANUARY 18, 2002
018-019

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 : 23h 19m 0s

1200 RTLTL=23h 19m 0s

0000 RTLTL=23h 19m 0s

0446 | 0447 PWS/RH

VOYAGER 1

FDSL : 11AF

0143 | TAPPOS | 0320

TAPPOS 0653 | - - - -

CCSL : A042
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

0446
GS-4B 0447

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

CR-5T
160(32)

31 65 [D] - | 0925

1215 | - - - - - 25 [D] - - - - - | 1545

0435 | - - - - - 65 [D] - - - - -

DSN COVERAGE
HPTXR

32

1825 | - - - - - 34 [D] - - - - - | 2335

HPTXR

RTLTL : 18h 33m 52s

1200 RTLTL=18h 33m 54s

0000 RTLTL=18h 33m 56s

VOYAGER 2

FDSL : 11AF

TAPPOS 0644 | | 0658

CCSL : B114
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

[1] S/C 31=GS-4B @ 0446 XB=2.8K(41) NOT RECOVERABLE

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: 01/17/02 - 13:38

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
JANUARY 19, 2002
019-020

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 : 23h 19m 0s

1200 RTLT=23h 19m 0s

0000 RTLT=23h 19m 0s

VOYAGER 1

FDSL : 11AF

CCSL : A042

TWNC : ON

SB : OFF XB : HI

PYR : .05/ .10 / .25

GYROS : OFF

--- | 0844 TAPPOS

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 65 [D] - | 0925

1225 | ----- 25 [D] ----- | 2000

0435 | ----- 65 [D] -----

DSN COVERAGE
HPTXR

32

1735 | ----- 43 [D] ----- | 2300

HPTXR

RTLT : 18h 33m 56s

1200 RTLT=18h 34m 0s

0000 RTLT=18h 34m 2s

VOYAGER 2

0946 | 0947 PWS/RH

FDSL : 11AF

1154 | 1154 TAPPOS

CCSL : B114

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

0946
GS-4B 0947

FDS MODE
XB DATA RATE (MI)

CR-5T

160 (32)

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 32=GS-4B @ 0946 XB=2.8K(41) NOT RECOVERABLE

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: 01/17/02 - 13:38

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
JANUARY 20, 2002
020-021

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 : 23h 19m 0s

1200 RTLT=23h 19m 0s

0000 RTLT=23h 19m 0s

VOYAGER 1

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 --- 65 [D] --- | 0955

1220 |----- 25 [D] -----| 2000

0435 |----- 65 [D] -----|

DSN COVERAGE
HPTXR

32

1735 |----- 43[o] -----| 0320

HPTXR

RTLT : 18h 34m 2s

1200 RTLT=18h 34m 4s

0000 RTLT=18h 34m 8s

VOYAGER 2

FDSL : 11AF

CCSL : B114
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: 01/17/02 - 13:38

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
JANUARY 21, 2002
021-022

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 : 23h 19m 0s

1200 RTLTL=23h 18m 58s

0000 RTLTL=23h 18m 58s

↓ 0335 SLEW->Lam Lib
SLEW->Lam Lib bkg 0635 ↓

VOYAGER 1

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

0326

UV-5A
600(36)

31 --- 65 [D] --- | 0955

1210 |----- 25 [D] ----- | 1715

0315 |----- 63 [D] -----

DSN COVERAGE
HPTXR

32

1810 |----- 34 [D] ----- | 2110

2220 |----- 45 [D] ----- | 0330

HPTXR

RTLTL : 18h 34m 8s

1200 RTLTL=18h 34m 10s

0000 RTLTL=18h 34m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B114
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

JPL HOLIDAY

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: 01/17/02 - 13:38

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

TUESDAY
JANUARY 22, 2002
022-023

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 : 23h 18m 58s

↓ 0910 SLEW->HELIO-6B

2222 | 2222 PWS/RH

VOYAGER 1

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

2222
GS-4B 2222

FDS MODE
XB DATA RATE (MI)

0916	UV-5A	CR-5T	CR-5T
	600(36)	160(32)	160(32)

31
DSN COVERAGE
HPTXR

63 [D] 0915	1200 ----- 25 [D] ----- 1640	2000 ----- 45 [D] ----- 0225
32	1920 ----- 43 [D] ----- 0315	

HPTXR

RTLTL : 18h 34m 12s

1200 RTLTL=18h 34m 14s

0000 RTLTL=18h 34m 16s

2122 | 2123 PWS/RH

VOYAGER 2

FDSL : 11AF

CCSL : B114
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

2122
GS-4B 2123

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 @ 2122 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 2222 XB=2.8K(41) NOT RECOVERABLE

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: 01/17/02 - 13:38

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
JANUARY 23, 2002
023-024

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 : 23h 18m 58s

1200 RTLT=23h 18m 56s

0000 RTLT=23h 18m 56s

U/L 0735 | -

VOYAGER 1

FDSL : 11AF

▼ 0400 DUMMY (NO D/L)

CCSL : A042
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1200 |----- 15 [D] -----| 1720

0330 |----- 63 [T] -----|

DSN COVERAGE
HPTXR

32

1730 |----- 43 [B] -----| 0330

HPTXR

RTLT : 18h 34m 16s

1200 RTLT=18h 34m 20s

0000 RTLT=18h 34m 22s

VOYAGER 2

FDSL : 11AF

▼ 2247 DUMMY (5 MIN BRACKETED 17:22)

CCSL : B114
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: 01/17/02 - 13:38

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
JANUARY 24, 2002
024-025

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 : 23h 18m 56s

1200 RTLT=23h 18m 56s

0000 RTLT=23h 18m 54s

VOYAGER 1 U/L

TLC (SHORT-FORM)

D/L

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 0815 63 [T]

1215 |----- 25 [D] -----| 1930

0640 | 63 [D] -

DSN COVERAGE HPTXR

32

1715 |----- 45 [D] -----| 0335

HPTXR

RTLT : 18h 34m 22s

1200 RTLT=18h 34m 24s

0000 RTLT=18h 34m 26s

VOYAGER 2

FDSL : 11AF

CCSL : B114
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: 01/17/02 - 13:38

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
JANUARY 25, 2002
025-026

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 : 23h 18m 54s

1200 RTLTL=23h 18m 54s

0000 RTLTL=23h 18m 52s

VOYAGER 1

0822 D/L

- ↓ 1239 PITCH=.10
- ↓ 1240 GYROS AB ON
- ↓ 1241 GYRO INIT
- ↓ 1250 GYRO FAULT TEST

0119 TAPPOS 0256 0629 - 0751 TAPPOS

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10 / .25
GYROS : OFF

1344 1350 CCSTIM(B)

0422 0422 PWS/RH

0422 GS-4B 0422

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

31 63 [D] 0915

1155 15 [D] 1645

0425 65 [D]

DSN COVERAGE
HPTXR

32

1815 34 [o] 0215

HPTXR

RTLTL : 18h 34m 26s

1200 RTLTL=18h 34m 28s

0000 RTLTL=18h 34m 30s

VOYAGER 2

FDSL : 11AF

CCSL : B114
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

TAPPOS 0620 0635

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 31=GS-4B @ 0422 XB=2.8K(41) NOT RECOVERABLE

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: 01/17/02 - 13:38

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
JANUARY 26, 2002
026-027

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 : 23h 18m 52s

1200 RTLT=23h 18m 52s

0000 RTLT=23h 18m 52s

VOYAGER 1

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : HI
PYR : .10 /.10 /.25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 -- 65 [D] - | 0940

1145 |----- 15 [D] -----| 1930

1910 |----- 45 [D] -----| 2340

DSN COVERAGE
HPTXR

32

1810 |----- 34 [o] -----| 0145

HPTXR

RTLT : 18h 34m 30s

1200 RTLT=18h 34m 32s

0000 RTLT=18h 34m 32s

VOYAGER 2

0922 | 0923 PWS/RH

FDSL : 11AF

CCSL : B114
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1130 | 1130 TAPPOS

0922
GS-4B 0923

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 32=GS-4B @ 0922 XB=2.8K(41) NOT RECOVERABLE

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: 01/17/02 - 13:38

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
JANUARY 27, 2002
027-028

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 : 23h 18m 52s

1200 RTLT=23h 18m 50s

0000 RTLT=23h 18m 50s

VOYAGER 1

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : HI
PYR : .10 / .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1150 |----- 25 [D] -----| 2000

0530 |--- 63 [D] ---|

DSN COVERAGE
HPTXR

32

1715 |----- 45 [D] -----| 0335

HPTXR

RTLT : 18h 34m 32s

1200 RTLT=18h 34m 34s

0000 RTLT=18h 34m 36s

VOYAGER 2

FDSL : 11AF

CCSL : B114
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: 01/17/02 - 13:38

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
JANUARY 28, 2002
028-029

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 : 23h 18m 50s

1200 RTLT=23h 18m 48s

0000 RTLT=23h 18m 48s

VOYAGER 1

U/L 0730 | - |
TLC (SHORT-FORM) |

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : HI
PYR : .10 / .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 -- 63 [D] - | 0935

1135 | ----- 25 [D] ----- | 1955

0650 | 63 [T] -

DSN COVERAGE
HPTXR

32

1730 | ----- 34 [D] ----- | 0335

HPTXR

RTLT : 18h 34m 36s

1200 RTLT=18h 34m 38s

0000 RTLT=18h 34m 40s

VOYAGER 2

FDSL : 11AF

CCSL : B114
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: 01/17/02 - 13:38

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

TUESDAY
JANUARY 29, 2002
029-030

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 : 23h 18m 48s

1200 RTLTL=23h 18m 46s

0000 RTLTL=23h 18m 46s

VOYAGER 1

↓ 1340 GYRO INIT

2158 | 2158 PWS/RH

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

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : HI
PYR : .10 / .10 / .25
GYROS : ON

2158
GS-4B 2158

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

31 63 [T] | 0900

1155 |----- 25 [D] -----| 2055

0355 |----- 65 [D] -----

DSN COVERAGE
HPTXR

32

1700 |----- 43 -----| 0145

0530 |----- 45 [D] -----

HPTXR

RTLTL : 18h 34m 40s

1200 RTLTL=18h 34m 40s

0000 RTLTL=18h 34m 42s

VOYAGER 2

2308 |----- COMMAND MORATORIUM -----

2058 | 2059 PWS/RH

FDSL : 11AF

2109 |----- DTR MAINT -----| 0236

0603 |----- TAPPOS -----

CCSL : B114
TWNC : ON
SB : OFF XB : LOW
PYR : .05 / .10 / .25
GYROS : OFF

▼ 2222 DUMMY (16:57)

0237 | 0240 TAPPOS

2058
GS-4B 2059

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

VOYAGER COVERAGE

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

----- VGR -----

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

NOTES

[1] S/C 32=GS-4B @ 2058 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 2158 XB=2.8K(41) NOT RECOVERABLE

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: 01/17/02 - 13:38

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
JANUARY 30, 2002
030-031

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 : 23h 18m 46s

VOYAGER 1

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : HI
PYR : .10 / .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

1200 RTLT=23h 18m 44s

0000 RTLT=23h 18m 44s

1349 | PLSCAL - | 1531
1349 | --- MAGCAL --- | 1651
1349 | --- PESCAL --- | 1709

| 0817 D/L

31 | 0825 65 [D]

1130 | ----- 25 [D] ----- | 2025

0405 | ----- 65 [D] -----

DSN COVERAGE
HPTXR

32 | 45 [D] | 0905

1700 | ----- 43 [D] ----- | 0330

HPTXR

1200 RTLT=18h 34m 44s

0000 RTLT=18h 34m 44s

RTLT : 18h 34m 42s

VOYAGER 2

FDSL : 11AF

CCSL : B114
TWNC : ON
SB : OFF XB : LOW
PYR : .05 / .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

----- COMMAND MORATORIUM -----

↓ 1712 BAY 1 HTR OFF
↓ 1716 X/B HI POWER
↓ 1848 YAW=.05

↓ 0231 YAW=-.10
↓ 0317 X/B LOW POWER
↓ 0321 BAY 1 HTR ON

| 0827 TAPPOS

TAPPOS 0548 | 0601

1858 | ----- PLAYBACK ----- | 0221

1858

0221

CR-5T

PB-14

CR-5T

160(32)

1.4K(39)

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: 01/17/02 - 13:38

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
JANUARY 31, 2002
031-032

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 : 23h 18m 44s

1200 RTLT=23h 18m 42s

0000 RTLT=23h 18m 40s

VOYAGER 1

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : HI
PYR : .10 / .10 / .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 --| 0825 65 [D]

1125 |----- 25 [D] -----| 1925

0345 |----- 65 [D] -----

DSN COVERAGE
HPTXR

32

1645 |----- 45 [D] -----| 2045

HPTXR

RTLT : 18h 34m 44s

1200 RTLT=18h 34m 46s

0000 RTLT=18h 34m 48s

VOYAGER 2

FDSL : 11AF

CCSL : B114
TWNC : ON
SB : OFF XB : LOW
PYR : .05 / .10 / .25
GYROS : OFF

----- COMMAND MORATORIUM -----

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

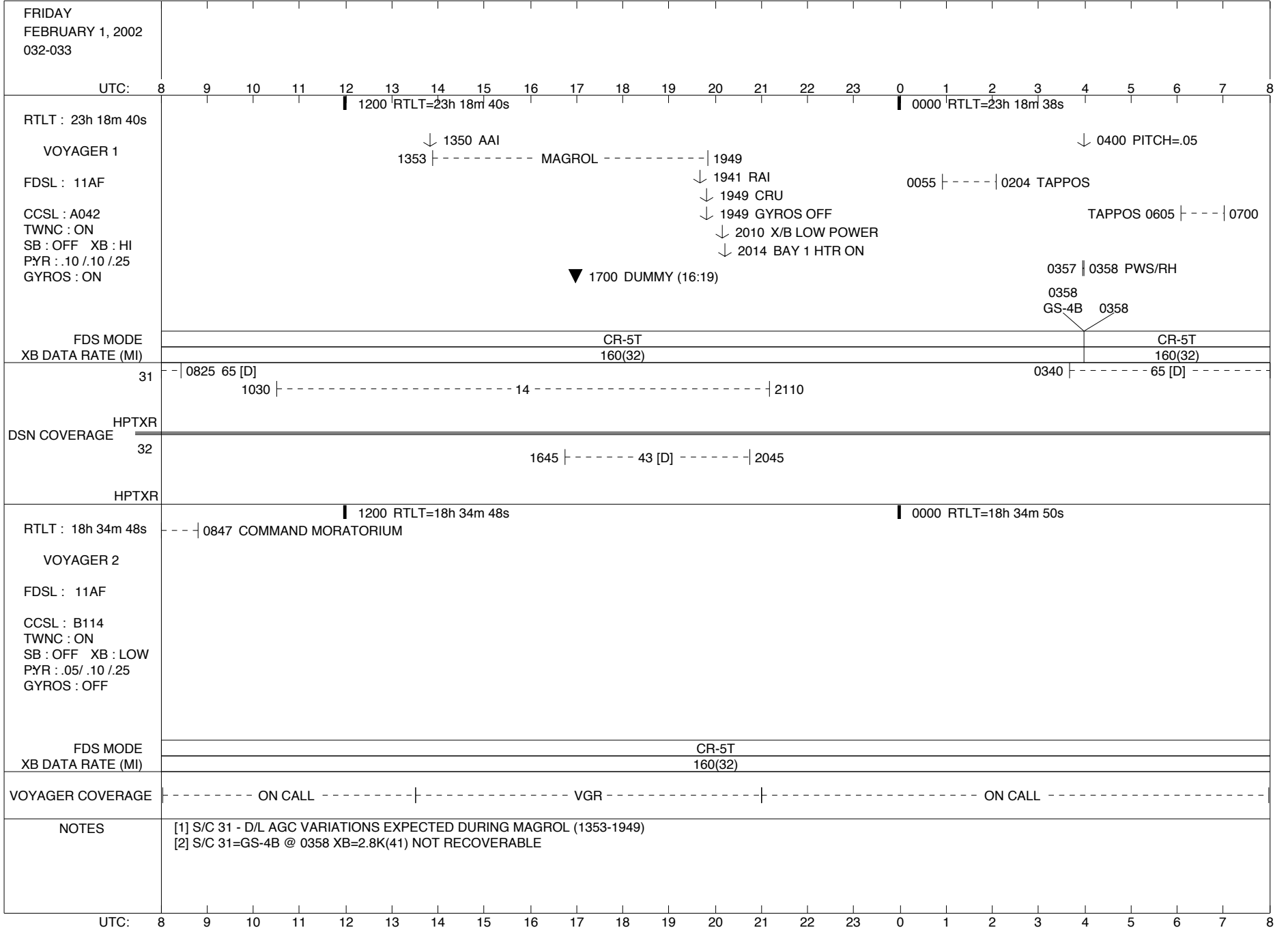
----- ON CALL -----

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: 01/17/02 - 13:38

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: 01/17/02 - 13:38

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
FEBRUARY 2, 2002
033-034

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 : 23h 18m 38s

1200 RTLTL=23h 18m 36s

0000 RTLTL=23h 18m 36s

VOYAGER 1

↓ 1440 SLEW->HELIO-1B

↓ 0240 SLEW->HELIO-2B

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : LOW
PYR : .05 / .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 ---| 0840 65 [D]

1130 |----- 25 [D] -----| 1955

0340 |----- 65 [D] -----|

DSN COVERAGE
HPTXR

32

1640 |----- 43 [D] -----| 2155

HPTXR

RTLTL : 18h 34m 50s

1200 RTLTL=18h 34m 50s

0000 RTLTL=18h 34m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B114
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: 01/17/02 - 13:38

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
FEBRUARY 3, 2002
034-035

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 : 23h 18m 36s

1200 RTLTL=23h 18m 34s

0000 RTLTL=23h 18m 32s

VOYAGER 1

↓ 1440 SLEW->HELIO-3B

↓ 0240 SLEW->HELIO-4B

FDSL : 11AF

CCSL : A042
TWNC : ON
SB : OFF XB : LOW
PYR : .05 / .10 / .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31 | 0825 65 [D]

1110 |----- 25 [D] -----| 2020

0335 |----- 65 [D] -----|

DSN COVERAGE
HPTXR

32

1645 |----- 45 [D] -----|

HPTXR

RTLTL : 18h 34m 52s

1200 RTLTL=18h 34m 52s

0000 RTLTL=18h 34m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B114
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