

ISSUE DATE: 05/21/97 - 09:52

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
MAY 22, 1997
142-143

VCB/MD MTG/A106

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 : 18h 16m 8s

1200 RTLTL=18h 16m 12s

0000 RTLTL=18h 16m 16s

VOYAGER 1

FDSSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

S/C 31 STATUS

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -10.291 sec

ROLLREF = RIGIL
KENTAURUS

1309 SLEW->MIDPT1

SLEW->HELIO-10B 0509 ↓

FDS MODE
XB DATA RATE (MI)

CR-5T
160 (32)

31 |-----25 [D]-----| 0745 - 1420 |-----1900-----63 [D]-----| 2350 |-----25 [D] 0655 |

DSN COVERAGE
HPTXR

0145 - 0610 |-----65 [D]-----|

32

0920 |-----24 [o]-----| 1240

1450 |-----45 [D]-----| 0115

HPTXR

RTLTL : 14h 11m 18s

1200 RTLTL=14h 11m 16s

0000 RTLTL=14h 11m 14s

VOYAGER 2

FDSSL : 11AF

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

S/C 32 STATUS

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: 1:39.113 min

ROLLREF = VEGA

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: 05/21/97 - 09:52

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
MAY 23, 1997
143-144

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 : 18h 16m 16s

1200 RTLT=18h 16m 20s

0000 RTLT=18h 16m 24s

VOYAGER 1

↓ 1709 SLEW->HELIO-9B

SLEW->HELIO-8B 0509 ↓

FDSL : 11AF

CCSL : A025
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] ----- | 1420

25 [D] 0655 |

0145 - 0640 | ----- 65 [D] ----- |

DSN COVERAGE
HPTXR

32 0915 | ----- 24 [o] ----- | 1245

1450 | ----- 45 [D] ----- | 0110

HPTXR

RTLT : 14h 11m 14s

1200 RTLT=14h 11m 12s

0000 RTLT=14h 11m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B027
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: 05/21/97 - 09:52

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
MAY 24, 1997
144-145

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 : 18h 16m 24s

1200 RTLTL=18h 16m 28s

0000 RTLTL=18h 16m 32s

VOYAGER 1

↓ 1709 SLEW->HELIO-7B

SLEW->HELIO-6B 0509 ↓

FDSL : 11AF

CCSL : A025
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] ----- | 1415 25 [D] 0655 |

2310 | --- 61 [D] --- | 0200
0140 - 0640 | ----- 65 [D] ----- |

HPTXR
DSN COVERAGE

32 0915 | --- 24 [o] --- | 1235

1455 | --- 45 [D] --- | 0105

HPTXR

RTLTL : 14h 11m 12s

1200 RTLTL=14h 11m 10s

0000 RTLTL=14h 11m 8s

VOYAGER 2

↓ 1708 SLEW->BKG 2

FDSL : 11AF

CCSL : B027
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: 05/21/97 - 09:52

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
MAY 25, 1997
145-146

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 : 18h 16m 32s

1200 RTLT=18h 16m 36s

0000 RTLT=18h 16m 40s

VOYAGER 1

↓ 1709 SLEW->HELIO-5B

SLEW->HELIO-4B 0509 ↓

FDSL : 11AF

CCSL : A025
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] ----- | 1410 0550 | 25 [D] |

2255 | ----- 61 [D] ----- | 0200
0140 | ----- 65 [D] ----- | 0605

DSN COVERAGE HPTXR

32

0940 | --- 15 [D,1] --- | 1230
0910 | ----- 24 [D] ----- | 1240

1455 | ----- 45 [D] ----- | 2145

HPTXR

RTLT : 14h 11m 8s

1200 RTLT=14h 11m 8s

0000 RTLT=14h 11m 6s

VOYAGER 2

FDSL : 11AF

CCSL : B027
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] DSOT BROADCAST ON VGRTISB3

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: 05/21/97 - 09:52

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
MAY 26, 1997
146-147

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 : 18h 16m 40s
 VOYAGER 1
 FDSL : 11AF
 CCSL : A025
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=18h 16m 46s
 0000 RTLT=18h 16m 50s

↓ 1709 SLEW->HELIO-3B
 SLEW->HELIO-2B 0509 ↓

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

31 ----- 25 [D] ----- | 1405
 2230 |----- 65 [D] ----- | 0540 | 25 [D] |
 |----- 0555

HPTXR

DSN COVERAGE

32 0935 |----- 15 [D] ----- | 1225
 0905 |----- 24 [D] ----- | 1250
 1440 |----- 45 [D] ----- | 1855

HPTXR

RTLT : 14h 11m 6s
 VOYAGER 2
 FDSL : 11AF
 CCSL : B027
 TWNC : ON
 SB : OFF XB : LOW
 PYR : .05/ .10/ .25
 GYROS : OFF

1200 RTLT=14h 11m 6s
 0000 RTLT=14h 11m 4s

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

VOYAGER COVERAGE ----- ON CALL -----

NOTES
JPL HOLIDAY

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: 05/21/97 - 09:52

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
MAY 27, 1997
147-148

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 : 18h 16m 50s
VOYAGER 1
FDSL : 11AF
CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=18h 16m 54s | 0000 RTLT=18h 16m 58s

1503 | 1503 PWS/RH
↓ 1709 SLEW->HELIO-1B

1503 GS-4B 1503

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

31 ----- 25 [D] ----- | 1400
1840 | ----- 63 [D] ----- | 2345
0130 - 0625 | ----- 65 [D] ----- |

HPTXR

DSN COVERAGE

32 0900 | ----- 24 [o] ----- | 1245
1445 | ----- 45 [D] ----- | 0055

HPTXR

RTLT : 14h 11m 4s
VOYAGER 2
FDSL : 11AF
CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=14h 11m 2s | 0000 RTLT=14h 11m 2s

1424 | 1425 PWS/RH

1424 GS-4B 1425

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

VOYAGER COVERAGE ----- ON CALL -----

NOTES
[1] S/C 32=GS-4B @ 1424 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1503 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: 05/21/97 - 09:52

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
MAY 28, 1997
148-149

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 : 18h 16m 58s

1200 RTLTL=18h 17m 2s

0000 RTLTL=18h 17m 8s

VOYAGER 1

PLSCAL -|0718- 0900
MAGCAL ----|0718- 1020
PESCAL -----|0718- 1038

FDSL : 11AF

↓ 2109 SLEW->BACKGND

CCSL : A025
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] -----|1400

2015 |-----63 [D] -----|2345

0345 - 0700 |-----14 [D] -----
24 [T] 0645 |

DSN COVERAGE
HPTXR

32

0900 |-----24 [o] -----|1240

1450 |-----45 [D] -----|0050

HPTXR

RTLTL : 14h 11m 2s

1200 RTLTL=14h 11m 0s

0000 RTLTL=14h 11m 0s

VOYAGER 2

FDSL : 11AF

CCSL : B027
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: 05/21/97 - 09:52

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
MAY 29, 1997
149-150

VCB/MD MTG/A106

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 : 18h 17m 8s

1200 RTLTL=18h 17m 12s

0000 RTLTL=18h 17m 16s

VOYAGER 1

▼ 1130 DUMMY (05:47)
U/L 1230 | - |

TLC (SHORT-FORM) -----

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

31 0700 14 [D] ----- 24 [T] ----- | 1305 ----- 1830 | ----- 63 [D] ----- | 2340 ----- 0130 | ----- 65 [D] ----- | 0520 ----- 0530 | 25 [D] -----

DSN COVERAGE
HPTXR

32 0920 | ----- 43 [B] ----- | 1200 ----- 1450 | ----- 45 [D] ----- | 0045 -----

HPTXR

RTLTL : 14h 11m 0s

1200 RTLTL=14h 11m 0s

0000 RTLTL=14h 10m 58s

VOYAGER 2

▼ 1000 DUMMY (00:11)
▼ 1005 CCSCAL (00:16)

FDSL : 11AF

CCSL : B027
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: 05/21/97 - 09:52

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
MAY 30, 1997
150-151

☐ SCRAP/A106

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 : 18h 17m 16s

1200 RTLTL=18h 17m 22s

0000 RTLTL=18h 17m 26s

VOYAGER 1

FDSL : 11AF

TLC (SHORT-FORM)
D/L - 0815

CCSL : A025
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] ----- | 1350

2010 |----- 63 [D] ----- | 2335

25 [D] 0645 |

0130 - 0615 |----- 65 [D] ----- |

DSN COVERAGE
HPTXR

32 0850 |----- 24 [o] ----- | 1205

1445 |----- 45 [D] ----- | 0040

HPTXR

RTLTL : 14h 10m 58s

1200 RTLTL=14h 10m 58s

0000 RTLTL=14h 10m 56s

VOYAGER 2

FDSL : 11AF

CCSL : B027
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: 05/21/97 - 09:52

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
MAY 31, 1997
151-152

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 : 18h 17m 26s

1200 RTLT=18h 17m 32s

0000 RTLT=18h 17m 36s

VOYAGER 1

FDSL : 11AF

CCSL : A025
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] ----- | 1345

0125 | ----- 65 [D] ----- | 0605
25 [D] 0635 |

DSN COVERAGE
HPTXR

32 0845 | ----- 24 [o] ----- | 1225

1440 | ----- 45 [D] ----- | 0040

HPTXR

RTLT : 14h 10m 56s

1200 RTLT=14h 10m 56s

0000 RTLT=14h 10m 56s

VOYAGER 2

FDSL : 11AF

CCSL : B027
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: 05/21/97 - 09:52

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
JUNE 1, 1997
152-153

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 : 18h 17m 36s

1200 RTLT=18h 17m 42s

0000 RTLT=18h 17m 46s

VOYAGER 1

FDSL : 11AF

CCSL : A025
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] -----| 1340

2150 |-----61 [D] -----| 0230 0545 | 25 [D] |

0210 |-----65 [D] -----| 0600

DSN COVERAGE HPTXR

32 0840 |-----24 [D] -----| 1225

1435 |-----45 [D] -----| 2215

HPTXR

RTLT : 14h 10m 56s

1200 RTLT=14h 10m 54s

0000 RTLT=14h 10m 54s

VOYAGER 2

FDSL : 11AF

CCSL : B027
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: 05/21/97 - 09:52

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
JUNE 2, 1997
153-154

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 : 18h 17m 46s

1200 RTLT=18h 17m 52s

0000 RTLT=18h 17m 56s

VOYAGER 1

FDSL : 11AF

CCSL : A025
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] ----- | 1340

0055 |----- 61 [D] ----- | 0415 25 [D] 0630 |---

0400 - 0645 |----- 24 [D] ----- |

DSN COVERAGE HPTXR

32 0840 |----- 24 [o] ----- | 1215 1435 |----- 45 [D] ----- | 0030

HPTXR

RTLT : 14h 10m 54s

1200 RTLT=14h 10m 54s

0000 RTLT=14h 10m 54s

VOYAGER 2

FDSL : 11AF

CCSL : B027
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: 05/21/97 - 09:52

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
JUNE 3, 1997
154-155

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 : 18h 17m 56s
VOYAGER 1
FDSL : 11AF
CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=18h 18m 2s | 0000 RTLT=18h 18m 8s

1439 | 1440 PWS/RH
1451 |----- DTR MAINT -----| 2015
2019 |--- TAPPOS ---| 2254

1439
GS-4B 1440

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

31 -----25 [D]-----| 1335 |-----0505 |--- 25 [D] ---

DSN COVERAGE HPTXR |-----61 [D]-----| 0455

32 |-----1435 |-----45 [D]-----| 0025

HPTXR

RTLT : 14h 10m 54s
VOYAGER 2
FDSL : 11AF
CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=14h 10m 54s | 0000 RTLT=14h 10m 54s

1400 | 1401 PWS/RH
1538 | PLSCAL -| 1720
1538 |---- MAGCAL ----| 1840
1538 |----- PESCAL -----| 1858

1400
GS-4B 1401

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

VOYAGER COVERAGE |-----ON CALL-----|

NOTES
[1] S/C 32=GS-4B @ 1400 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 1439 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: 05/21/97 - 09:52

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
JUNE 4, 1997
155-156

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 : 18h 18m 8s

1200 RTLT=18h 18m 12s

0000 RTLT=18h 18m 18s

VOYAGER 1

FDSL : 11AF

CCSL : A025
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] ----- | 1330 1805 | ----- 63 [D] ----- | 2320 24 [T] 0650 |

0045 | ----- 61 [D] ----- | 0445

DSN COVERAGE HPTXR

32 0830 | ----- 24 [D] ----- | 1210

1430 | ----- 45 [D] ----- | 1745

HPTXR

RTLT : 14h 10m 54s

1200 RTLT=14h 10m 52s

0000 RTLT=14h 10m 52s

VOYAGER 2

↓ 1708 SLEW->HELIO-20A

SLEW->HELIO-19A 0508 ↓

FDSL : 11AF

CCSL : B027
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: 05/21/97 - 09:52

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
JUNE 5, 1997
156-157

VCB/MD MTG/A106

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 : 18h 18m 18s

1200 RTLTL=18h 18m 24s

0000 RTLTL=18h 18m 30s

VOYAGER 1

▼ 1030 DUMMY (04:48)

U/L 1145 |----- TLC (SHORT-FORM) -----|

D/L

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

----- 24 [T] ----- | 1225

1805 |----- 63 [D] -----| 2255

0505 |----- 25 [D] -----|

HPTXR

0110 |----- 65 [D] -----| 0520

DSN COVERAGE

32

0835 |----- 43 [B] -----| 1140

1430 |----- 45 [D] -----| 0020

HPTXR

RTLTL : 14h 10m 52s

1200 RTLTL=14h 10m 52s

0000 RTLTL=14h 10m 52s

VOYAGER 2

▼ 0902 DUMMY (BRACKETED 5MIN 23:13)

↓ 1708 SLEW->HELIO-18A

SLEW->HELIO-17A 0508 ↓

FDSL : 11AF

CCSL : B027
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: 05/21/97 - 09:52

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
JUNE 6, 1997
157-158

☐ SCRAP/A106

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 : 18h 18m 30s

1200 RTLTL=18h 18m 34s

0000 RTLTL=18h 18m 40s

VOYAGER 1

-- | 0732 D/L

FDSL : 11AF

CCSL : A025
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] ----- | 1325

1920 | ----- 61 [D] ----- | 0130

0500 | -- 25 [D] -- |

0110 | ----- 65 [D] ----- | 0515

DSN COVERAGE
HPTXR

32

0845 | ----- 24 [o] ----- | 1200

1430 | ----- 45 [D] ----- | 0015

HPTXR

RTLTL : 14h 10m 52s

1200 RTLTL=14h 10m 52s

0000 RTLTL=14h 10m 52s

VOYAGER 2

↓ 1708 SLEW->HELIO-16A

SLEW->HELIO-15A 0508 ↓

FDSL : 11AF

CCSL : B027
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: 05/21/97 - 09:52

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
JUNE 7, 1997
158-159

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 : 18h 18m 40s

1200 RTLTL=18h 18m 46s

0000 RTLTL=18h 18m 52s

↓ 2310 SLEW->NGP

VOYAGER 1

FDSL : 11AF

CCSL : A025
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] ----- | 1320 2130 | ----- 61 [D] ----- | 0120 0455 | --- 25 [D] ---

HPTXR

0105 | ----- 65 [D] ----- | 0510

DSN COVERAGE

32

0845 | ----- 24 [o] ----- | 1200

1425 | ----- 45 [D] ----- | 0015

HPTXR

RTLTL : 14h 10m 52s

1200 RTLTL=14h 10m 52s

0000 RTLTL=14h 10m 54s

↓ 1708 SLEW->HELIO-14A

SLEW->HELIO-13A 0508 ↓

VOYAGER 2

FDSL : 11AF

CCSL : B027
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: 05/21/97 - 09:52

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
JUNE 8, 1997
159-160

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 : 18h 18m 52s

1200 RTLT=18h 18m 58s

0000 RTLT=18h 19m 4s

VOYAGER 1

FDSL : 11AF

CCSL : A025
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] ----- | 1315

2130 | ----- 61 [D] ----- | 0115

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

0100 | ----- 65 [D] ----- | 0510

DSN COVERAGE HPTXR

32 0825 | ----- 24 [D] ----- | 1155

1425 | ----- 45 [D] ----- | 2200

HPTXR

RTLT : 14h 10m 54s

1200 RTLT=14h 10m 54s

0000 RTLT=14h 10m 54s

VOYAGER 2

↓ 1708 SLEW->HELIO-12A

SLEW->HELIO-11A 0508 ↓

FDSL : 11AF

CCSL : B027
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: 05/21/97 - 09:52

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
JUNE 9, 1997
160-161

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 : 18h 19m 4s

1200 RTLT=18h 19m 10s

0000 RTLT=18h 19m 16s

VOYAGER 1

↓ 0125 ENABLE AHELIO

FDSL : 11AF

CCSL : A025
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] ----- | 1310

0055 | -----65 [D] ----- | 0510

DSN COVERAGE HPTXR

32 0840 | -----24 [o] ----- | 1150

1435 | -----45 [D] ----- | 0000

HPTXR

RTLT : 14h 10m 54s

1200 RTLT=14h 10m 54s

0000 RTLT=14h 10m 54s

VOYAGER 2

↓ 1708 SLEW->MIDPNT-A

FDSL : 11AF

CCSL : B027
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: 05/21/97 - 09:52

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
JUNE 10, 1997
161-162

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 : 18h 19m 16s

1200 RTLTL=18h 19m 22s 0000 RTLTL=18h 19m 28s

VOYAGER 1

1416 | 1417 PWS/RH

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1416
GS-4B 1417

0403
GS-4B 0404

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

CR-5T

160(32)

CR-5T

160(32)

31

-----25 [D]-----| 1305

1855 |-----63 [D]-----| 2255 0055 |-----65 [D]-----| 0450 |-----25 [D]-----|

2240 |-----61 [D]-----| 0110

DSN COVERAGE

HPTXR

32

0855 |-----24 [o]-----| 1140

1435 |-----45 [D]-----| 0000

HPTXR

RTLTL : 14h 10m 54s

1200 RTLTL=14h 10m 54s 0000 RTLTL=14h 10m 56s

VOYAGER 2

1336 | 1337 PWS/RH

↓ 1708 SLEW->HELIO-10A

SLEW->HELIO-9A 0508 ↓

FDSL : 11AF

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1336
GS-4B 1337

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 @ 1336 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1416 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0403 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: 05/21/97 - 09:52

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

<p>WEDNESDAY JUNE 11, 1997 162-163</p>	
<p>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</p>	
<p>RTLTL : 18h 19m 28s VOYAGER 1 FDSL : 11AF CCSL : A025 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF</p>	<p>1200 RTLTL=18h 19m 34s 0000 RTLTL=18h 19m 40s</p> <p>1323 GS-4B 1324 2243 GS-4B 2244</p> <p>FDS MODE CR-5T CR-5T CR-5T</p> <p>XB DATA RATE (MI) 160(32) 160(32) 160(32)</p> <p>31 ----- 25 [D] ----- 1305 1740 ----- 63 [D] ----- 2250 0450 --- 25 [D] ---</p> <p>HPTXR</p> <p>DSN COVERAGE 32 0810 ----- 43 [B] ----- 1110 1430 ----- 45 [D] ----- 2355</p> <p>HPTXR</p>
<p>RTLTL : 14h 10m 56s VOYAGER 2 FDSL : 11AF CCSL : B027 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF</p>	<p>1200 RTLTL=14h 10m 56s 0000 RTLTL=14h 10m 56s</p> <p>▼ 0857 DUMMY (5MIN BRACKETED 23:08) ↓ 1708 SLEW->HELIO-8A SLEW->HELIO-7A 0508 ↓</p> <p>FDS MODE CR-5T</p> <p>XB DATA RATE (MI) 160(32)</p>
<p>VOYAGER COVERAGE</p>	<p>----- ON CALL ----- ----- VGR ----- ON CALL -----</p>
<p>NOTES</p>	<p>[1] S/C 31=GS-4B @ 1323 XB=2.8K(41) NOT RECOVERABLE [2] S/C 31=GS-4B @ 2243 XB=2.8K(41) NOT RECOVERABLE</p>

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: 05/21/97 - 09:52

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
JUNE 13, 1997
164-165

SCRAP/A106

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 : 18h 19m 54s

1200 RTLTL=18h 20m 0s

0000 RTLTL=18h 20m 6s

VOYAGER 1

D/L | 0748

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1207 GS-4B 1208

2127 GS-4B 2128

0647 GS-4B 0648 CR-5T

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

CR-5T
160(32)

31 ----- 25 [D] ----- | 1255

0045 | ----- 65 [D] ----- | 0500

DSN COVERAGE HPTXR

32 0815 | - 24 [D] - | 1000

1200 | ----- 45 [D] ----- | 2345

HPTXR

RTLTL : 14h 10m 58s

1200 RTLTL=14h 11m 0s

0000 RTLTL=14h 11m 0s

VOYAGER 2

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

FDSL : 11AF

↓ 1205 GYROS AB ON
↓ 1206 GYRO INIT
↓ 1215 GYRO FAULT TEST
1307 || 1313 CCSTIM(B)

↓ 1708 SLEW->HELIO-4A

SLEW->HELIO-3A 0508 ↓

CCSL : B027
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=GS-4B @ 1207 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 2127 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0647 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: 05/21/97 - 09:52

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
JUNE 14, 1997
165-166

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 : 18h 20m 6s

1200 RTLT=18h 20m 12s

0000 RTLT=18h 20m 20s

VOYAGER 1

FDSL : 11AF

CCSL : A025

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

1608
GS-4B 1608

0128
GS-4B 0128

FDS MODE
XB DATA RATE (MI)

CR-5T

CR-5T

CR-5T

160(32)

160(32)

160(32)

31

25 [D] ----- | 1250

1850 |

61 [D] -----

0440 |

25 [D] -----

DSN COVERAGE
HPTXR

32

0830 | ----- 24 [D] ----- | 1130

1425 |

45 [D] -----

2340

HPTXR

RTLT : 14h 11m 0s

1200 RTLT=14h 11m 2s

0000 RTLT=14h 11m 2s

VOYAGER 2

FDSL : 11AF

CCSL : B027

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : ON

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

| 2154

↓ 1708 SLEW->HELIO-2A

SLEW->HELIO-1A 0508 ↓

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 31=GS-4B @ 1608 XB=2.8K(41) NOT RECOVERABLE

[2] S/C 31=GS-4B @ 0128 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: 05/21/97 - 09:52

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
JUNE 15, 1997
166-167

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 : 18h 20m 20s | 1200 RTLT=18h 20m 26s | 0000 RTLT=18h 20m 32s

VOYAGER 1

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1052
GS-4B 1052

2012
GS-4B 2012

0532
GS-4B 0533

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

31 ----- 25 [D] ----- | 1245 1845 |----- 61 [D] ----- | 0055 0450 |----- 25 [D] -----

HPTXR

DSN COVERAGE

32 0840 |----- 24 [o] ----- | 1125 1425 |----- 45 [D] ----- | 2340

HPTXR

RTLT : 14h 11m 2s | 1200 RTLT=14h 11m 4s | 0000 RTLT=14h 11m 4s

VOYAGER 2

FDSL : 11AF

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

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

VOYAGER COVERAGE ----- ON CALL -----

NOTES

- [1] S/C 31=GS-4B @ 1052 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 2012 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0532 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: 05/21/97 - 09:52

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
JUNE 16, 1997
167-168

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 : 18h 20m 32s

1200 RTLTL=18h 20m 40s

0000 RTLTL=18h 20m 46s

VOYAGER 1

FDSL : 11AF

CCSL : A025

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

1452
GS-4B 1453

0012
GS-4B 0013

FDS MODE
XB DATA RATE (MI)

CR-5T

CR-5T

CR-5T

160(32)

160(32)

160(32)

31

-----25 [D]-----|1245

2200 |-----61 [D]-----|0430
-----25 [D]-----|0355

DSN COVERAGE
HPTXR

32

0840 |---24 [D]---|1120

1410 |-----45 [D]-----|2335

HPTXR

RTLTL : 14h 11m 4s

1200 RTLTL=14h 11m 6s

0000 RTLTL=14h 11m 6s

VOYAGER 2

FDSL : 11AF

CCSL : B027

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 31=GS-4B @ 1452 XB=2.8K(41) NOT RECOVERABLE

[2] S/C 31=GS-4B @ 0012 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: 05/21/97 - 09:52

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
JUNE 17, 1997
168-169

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 : 18h 20m 46s

1200 RTLTL=18h 20m 54s 0000 RTLTL=18h 21m 0s

VOYAGER 1

1353 | 1353 PWS/RH

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1353
GS-4B 1353

0340
GS-4B 0341

FDS MODE
XB DATA RATE (MI)

CR-5T

CR-5T

CR-5T

160(32)

160(32)

160(32)

31

25 [D] 1240

1900 63 [D] 2225

0445 25 [D]

DSN COVERAGE

HPTXR

0035 65 [D] 0445

32

0750 43 [B] 1045

1405 45 [D] 2330

HPTXR

1200 RTLTL=14h 11m 8s

0000 RTLTL=14h 11m 10s

RTLTL : 14h 11m 6s

VOYAGER 2

▼ 0817 DUMMY (5MIN BRACKETED 22:27)

↓ 1305 GYRO INIT
1312 | 1313 PWS/RH

FDSL : 11AF

CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

1312
GS-4B 1313

FDS MODE
XB DATA RATE (MI)

CR-5T

CR-5T

160(32)

160(32)

VOYAGER COVERAGE

ON CALL

- VGR -

ON CALL

NOTES

- [1] S/C 32=GS-4B @ 1312 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1353 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0340 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: 05/21/97 - 09:52

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
JUNE 18, 1997
169-170

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 : 18h 21m 0s
VOYAGER 1
FDSL : 11AF
CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLTL=18h 21m 8s | 0000 RTLTL=18h 21m 14s

1300 GS-4B 1301 | 2220 GS-4B 2221

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

31 |----- 25 [D] -----| 1235 |----- 1855 |----- 63 [D] -----| 2235 |----- 0430 |----- 25 [D] -----|

HPTXR

DSN COVERAGE

32 |----- 0755 |----- 24 [o] -----| 1115 |----- 1410 |----- 45 [D] -----| 2325

HPTXR

RTLTL : 14h 11m 10s
VOYAGER 2
FDSL : 11AF
CCSL : B027
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : ON

1200 RTLTL=14h 11m 12s | 0000 RTLTL=14h 11m 12s

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

VOYAGER COVERAGE |----- ON CALL -----|

NOTES

[1] S/C 31=GS-4B @ 1300 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 2220 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: 05/21/97 - 09:52

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
JUNE 20, 1997
171-172

SCRAP/A106

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 : 18h 21m 28s

1200 RTLTL=18h 21m 36s

0000 RTLTL=18h 21m 44s

VOYAGER 1

--|0735 D/L

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1144
GS-4B 1145

2104
GS-4B 2105

0624
GS-4B 0625
CR-5T

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

CR-5T
160(32)

31

25 [D]

1225

1835

61 [D]

0425

25 [D]

DSN COVERAGE
HPTXR

32

24 [D]

0735 - 1105

1235

45 [D]

2005

HPTXR

RTLTL : 14h 11m 16s

1200 RTLTL=14h 11m 18s

0000 RTLTL=14h 11m 20s

VOYAGER 2

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

FDSL : 11AF

↓ 1315 AAI
1318

----- MAGROL -----

1914
↓ 1907 RAI
↓ 1914 CRU
↓ 1914 GYROS OFF
↓ 1938 X/B LOW POWER
↓ 1942 BAY 1 HTR ON

CCSL : B027
TWNC : ON
SB : OFF XB : HI
PYR : .05/ .10/ .25
GYROS : ON

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

VOYAGER COVERAGE

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

----- VGR -----

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

NOTES

- [1] S/C 31=GS-4B @ 1144 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 32 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (1318-1914)
- [3] S/C 31=GS-4B @ 2104 XB=2.8K(41) NOT RECOVERABLE
- [4] S/C 31=GS-4B @ 0624 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: 05/21/97 - 09:52

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
JUNE 21, 1997
172-173

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 : 18h 21m 44s

1200 RTLTL=18h 21m 50s

0000 RTLTL=18h 21m 58s

VOYAGER 1

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1544
GS-4B 1545

0104
GS-4B 0105

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

31 ----- 25 [D] ----- | 1225 1845 |----- 63 [D] ----- | 2210 0500 |-- 25 [D] ---

DSN COVERAGE HPTXR

----- 2155 |----- 61 [D] ----- | 0340

32 |----- 24 [D] ----- | 0730 - 1100 1400 |----- 45 [D] ----- | 2000

HPTXR

1200 RTLTL=14h 11m 22s

0000 RTLTL=14h 11m 24s

RTLTL : 14h 11m 20s

----- COMMAND MORATORIUM ----- | 0531

VOYAGER 2

FDSL : 11AF

CCSL : B027
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

- [1] S/C 31=GS-4B @ 1544 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 0104 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: 05/21/97 - 09:52

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
JUNE 22, 1997
173-174

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 : 18h 21m 58s

1200 RTLTL=18h 22m 6s 0000 RTLTL=18h 22m 14s

VOYAGER 1

FDSL : 11AF

CCSL : A025
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1028
GS-4B 1029

1948
GS-4B 1949

0509
GS-4B 0509

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

31 ----- 25 [D] ----- | 1220 1830 |----- 61 [D] ----- | 0405 ----- 25 [D] ----- | 0335

DSN COVERAGE HPTXR

32 |----- 24 [D] ----- | 0725- 1055 1405 |----- 45 [D] ----- | 2000

HPTXR

RTLTL : 14h 11m 24s

1200 RTLTL=14h 11m 26s 0000 RTLTL=14h 11m 28s

VOYAGER 2

FDSL : 11AF

CCSL : B027
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

- [1] S/C 31=GS-4B @ 1028 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 1948 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0509 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