

ISSUE DATE: 09/24/97 - 10:34

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  
SEPTEMBER 25, 1997  
268-269

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

RTLT : 18h 55m 54s

1200 RTLT=18h 56m 6s

0000 RTLT=18h 56m 18s

VOYAGER 1

FDSL : 11AF

TLC (SHORT-FORM)

D/L 0124

S/C 31 STATUS
FDS CLOCK DRIFT: ADD TO S/C EVENT ERT: -12.011 sec
ROLLREF = RIGIL KENTAURUS

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

1405 |-----61 [D]-----|

2020 |---65 [D]---| 2040

2250 |-----24 [D]-----| 0545

2225

0100 |---43 [B]---| 0325

DSN COVERAGE HPTXR

32

1235 |-----45 [D]-----| 1655

0100 |---43 [B]---| 0325

HPTXR

RTLT : 14h 35m 56s

1200 RTLT=14h 36m 8s

0000 RTLT=14h 36m 20s

VOYAGER 2

COMMAND MORATORIUM

2327

FDSL : 11AF

S/C 32 STATUS
FDS CLOCK DRIFT: ADD TO S/C EVENT ERT: 01:22.418 min
ROLLREF = VEGA

DUMMY (BRACKETED 4M 15:59) 0123 ▼

CCSL : B028  
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: 09/24/97 - 10:34

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  
SEPTEMBER 26, 1997  
269-270

☐ 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

RTLT : 18h 56m 18s

1200 RTLT=18h 56m 28s

0000 RTLT=18h 56m 40s

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

1230 |----- 63 [D] -----| 1525

1700 |----- 61 [D] -----| 2045

2205 |----- 25 [D] -----| 0555

2025 |-- 65 [D] --| 2220

HPTXR

DSN COVERAGE

32

1230 |----- 45 [D] -----| 1655

0110 |----- 24 [D] -----| 0415

HPTXR

RTLT : 14h 36m 20s

1200 RTLT=14h 36m 32s

0000 RTLT=14h 36m 44s

VOYAGER 2

FDSL : 11AF

CCSL : B028  
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: 09/24/97 - 10:34

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  
SEPTEMBER 27, 1997  
270-271

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 56m 40s  
 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)

1200 RTLT=18h 56m 52s 0000 RTLT=18h 57m 2s

31 1300 |----- 61 [D] -----| 2025  
 2010 |----- 25 [D] -----| 0550

DSN COVERAGE HPTXR

32 1230 |----- 45 [D] -----| 1645  
 0100 |----- 24 [D] -----| 0410

HPTXR

RTLT : 14h 36m 44s  
 VOYAGER 2  
 FDSL : 11AF  
 CCSL : B028  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

FDS MODE  
 XB DATA RATE (MI)

CR-5T  
 160 (32)

1200 RTLT=14h 36m 56s 0000 RTLT=14h 37m 8s

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: 09/24/97 - 10:34

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  
SEPTEMBER 28, 1997  
271-272

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 57m 2s  
 VOYAGER 1  
 FDSL : 11AF  
 CCSL : A025  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

1200 RTLT=18h 57m 14s  
 0000 RTLT=18h 57m 24s

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

DSN COVERAGE HPTXR  
 31 1345 |----- 61 [D] -----| 2030  
 2015 |----- 25 [D] -----|| 0545  
 HPTXR  
 32 1230 |----- 45 [D] -----| 1645  
 0100 |----- 24 [D] -----|| 0405  
 HPTXR

RTLT : 14h 37m 8s  
 VOYAGER 2  
 FDSL : 11AF  
 CCSL : B028  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

1200 RTLT=14h 37m 20s  
 0000 RTLT=14h 37m 32s

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: 09/24/97 - 10:34

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  
SEPTEMBER 29, 1997  
272-273

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 57m 24s  
 VOYAGER 1  
 FDSL : 11AF  
 CCSL : A025  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

1200 RTLT=18h 57m 36s  
 0000 RTLT=18h 57m 48s

FDS MODE  
 XB DATA RATE (MI)

CR-5T  
 160 (32)

31  
 1515 |-----61 [D]-----| 2030  
 2015 |-----24 [D]-----| 0530

HPTXR  
 DSN COVERAGE

32  
 1235 |-----45 [D]-----| 1640  
 0045 |-----43 [B]-----| 0500

HPTXR

RTLT : 14h 37m 32s  
 VOYAGER 2  
 FDSL : 11AF  
 CCSL : B028  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

1200 RTLT=14h 37m 44s  
 0000 RTLT=14h 37m 56s

↓ 0221 SLEW->HELIO-2A  
 DUMMY (BRACKETED 5MIN 15:50) 0112 ▼

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: 09/24/97 - 10:34

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 1, 1997  
274-275

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 58m 10s  
VOYAGER 1  
FDSL : 11AF  
CCSL : A025  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

TLC (SHORT-FORM) -----| D/L -| 2127

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

1200 | RTLTL=18h 58m 20s  
0000 | RTLTL=18h 58m 32s

31 1345 |----- 61 [D] -----| 1825  
1810 |----- 25 [D] -----| 0535

DSN COVERAGE HPTXR

32 1230 |----- 45 [D] -----| 1605  
0045 |----- 24 [D] -----| 0355

HPTXR

RTLTL : 14h 38m 20s  
VOYAGER 2  
FDSL : 11AF  
CCSL : B028  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 | RTLTL=14h 38m 32s  
0000 | RTLTL=14h 38m 44s

↓ 1422 SLEW->HELIO-5A  
1430 | TAPPOS -| 1607  
↓ 1509 ENABLE BHELIO

↓ 0222 SLEW->HELIO-6A

1737 GS-4B 1738  
0257 GS-4B 0258

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

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

NOTES  
[1] S/C 32=GS-4B @ 1737 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 32=GS-4B @ 0257 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: 09/24/97 - 10:34

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 2, 1997  
275-276

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 58m 32s

1200 RTLTL=18h 58m 42s

0000 RTLTL=18h 58m 54s

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

1515 |----- 61 [D] -----| 2020

2000 |----- 25 [D] -----| 0530

HPTXR

DSN COVERAGE

32

1230 |----- 45 [D] -----| 1630

0040 |----- 24 [D] -----| 0350

HPTXR

RTLTL : 14h 38m 44s

1200 RTLTL=14h 38m 56s

0000 RTLTL=14h 39m 8s

VOYAGER 2

↓ 1422 SLEW->HELIO-7A

↓ 0222 SLEW->HELIO-8A

FDSL : 11AF

CCSL : B028  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

CR-5T

160(32)

CR-5T

160(32)

1217  
GS-4B 1218

2137  
GS-4B 2138

0657 0658  
GS-4B CR-5T

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 1217 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 32=GS-4B @ 2137 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 32=GS-4B @ 0657 XB=2.8K(41) NOT RECOVERABLE
- [4] S/C 32=GS-4B @ 0657 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: 09/24/97 - 10:34

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 4, 1997  
277-278

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 59m 16s  
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 1305 |----- 61 [D] -----| 2015  
2000 |----- 25 [D] -----| 0525

HPTXR

DSN COVERAGE

32 1225 |----- 45 [D] -----| 1620  
0035 |----- 24 [D] -----| 0345

HPTXR

RTLTL : 14h 39m 32s  
VOYAGER 2  
FDSL : 11AF  
CCSL : B028  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLTL=14h 39m 44s  
0000 RTLTL=14h 39m 56s

↓ 1422 SLEW->MIDPNT-A  
↓ 0222 SLEW->HELIO-11A

1101 GS-4B 1102 2021 GS-4B 2022 0542 GS-4B 0542

FDS MODE  
XB DATA RATE (MI)

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

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

NOTES  
[1] S/C 32=GS-4B @ 1101 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 32=GS-4B @ 2021 XB=2.8K(41) NOT RECOVERABLE  
[3] S/C 32=GS-4B @ 0542 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: 09/24/97 - 10:34

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 5, 1997  
278-279

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 59m 38s  
VOYAGER 1  
FDSL : 11AF  
CCSL : A025  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

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

1200 RTLTL=18h 59m 48s 0000 RTLTL=18h 59m 58s

31 1155 |----- 61 [D] -----| 2010  
1955 |----- 25 [D] -----| 0520

DSN COVERAGE HPTXR

32 1230 |----- 45 [D] -----| 1615 0030 |----- 24 [D] -----| 0340

HPTXR

RTLTL : 14h 39m 56s  
VOYAGER 2  
FDSL : 11AF  
CCSL : B028  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

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

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

1200 RTLTL=14h 40m 8s 0000 RTLTL=14h 40m 20s

↓ 1422 SLEW->HELIO-12A ↓ 0223 SLEW->HELIO-13A

1502 GS-4B 1502 0026 GS-4B 0027

NOTES [1] S/C 32=GS-4B @ 1502 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 32=GS-4B @ 0026 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: 09/24/97 - 10:34

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 6, 1997  
279-280

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 59m 58s

1200 RTLT=19h 0m 10s

0000 RTLT=19h 0m 20s

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

2255 |-----24 [D]-----| 0500

DSN COVERAGE HPTXR

32

0030 |-----34 [D]-----|

HPTXR

RTLT : 14h 40m 20s

1200 RTLT=14h 40m 32s

0000 RTLT=14h 40m 44s

VOYAGER 2

↓ 1423 SLEW->HELIO-14A

↓ 0223 SLEW->HELIO-15A

FDSL : 11AF

CCSL : B028  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

CR-5T

160(32)

CR-5T

160(32)

CR-5T

160(32)

0946  
GS-4B 0947

1906  
GS-4B 1907

0426  
GS-4B 0427

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 0946 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 32=GS-4B @ 1906 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 32=GS-4B @ 0426 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: 09/24/97 - 10:34

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 7, 1997  
280-281

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 0m 20s  
VOYAGER 1  
FDSL : 11AF  
CCSL : A025  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLTL=19h 0m 30s  
0000 RTLTL=19h 0m 42s

0413 | 0413 PWS/RH  
▼ 0300 DUMMY (22:00)  
▼ 0205 EL40 (21:06)  
▼ 0219 CCSL A026 (21:20)  
▼ 0405 CR5T (23:06)

0413 GS-4B 0413

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

DSN COVERAGE

HPTXR  
31 1135 |----- 61 [D] -----| 1805  
1745 |----- 25 [D] -----| 2225  
0100 |----- 24 -----| 0455

HPTXR  
32 ----- 34 [D] -----| 1240  
1225 |----- 45 [D] -----| 1610  
0015 |--- 43 [B] ---| 0240

RTLTL : 14h 40m 44s  
VOYAGER 2  
FDSL : 11AF  
CCSL : B028  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLTL=14h 40m 56s  
0000 RTLTL=14h 41m 8s

↓ 1423 SLEW->HELIO-16A  
↓ 0223 SLEW->HELIO-17A  
0327 | 0328 PWS/RH  
▼ 0042 DUMMY [BRACKETED 5M 15:24]

1346 GS-4B 1347  
0327 GS-4B 0328

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

VOYAGER COVERAGE

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

NOTES

[1] S/C 32=GS-4B @ 1346 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 32=GS-4B @ 0327 XB=2.8K(41) NOT RECOVERABLE  
[3] S/C 31=GS-4B @ 0413 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: 09/24/97 - 10:34

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 8, 1997  
281-282

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 0m 42s

1200 RTLTL=19h 0m 52s

0000 RTLTL=19h 1m 2s

VOYAGER 1

U/L 0030 | - | - - - - - 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)

\*2106

EL-40  
40(30)

\*2306

CR-5T  
160(32)

31

1430 | - - - - - 61 [D] - - - - -

1955

2100 | - - - - - 24 [T] - - - - -

0455

DSN COVERAGE HPTXR

32

- - - - - 34 [D] - - - - - | 1240

0020 | - - - - - 34 [D] - - - - -

1225 | - - - - - 45 [D] - - - - -

1605

HPTXR

1200 RTLTL=14h 41m 20s

0000 RTLTL=14h 41m 32s

RTLTL : 14h 41m 8s

VOYAGER 2

↓ 1423 SLEW->HELIO-18A

↓ 0223 SLEW->HELIO-19A

FDSL : 11AF

CCSL : B028  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

1714  
GS-4B 1715

CR-5T  
160(32)

0234  
GS-4B 0235

CR-5T  
160(32)

VOYAGER COVERAGE

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

+ - - - - VGR - - - - -

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

NOTES

[1] S/C 32=GS-4B @ 1714 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 32=GS-4B @ 0234 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: 09/24/97 - 10:34

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 9, 1997  
282-283

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 : 19h 1m 2s

1200 RTLTL=19h 1m 14s

0000 RTLTL=19h 1m 24s

VOYAGER 1

FDSL : 11AF

TLC (SHORT-FORM) -----| D/L | 2059

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

1335

61 [D]

2130

2245

24 [D]

0450

DSN COVERAGE  
HPTXR

32

0730 34 [D]

1225

45 [D]

1600

0015

34 [D]

HPTXR

RTLTL : 14h 41m 32s

1200 RTLTL=14h 41m 46s

0000 RTLTL=14h 41m 58s

VOYAGER 2

↓ 1423 SLEW->HELIO-20A

FDSL : 11AF

CCSL : B028  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

1154

GS-4B

1155

CR-5T

160(32)

2114

GS-4B

2115

CR-5T

160(32)

0635

GS-4B

0635

CR-5T

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 1154 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 32=GS-4B @ 2114 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 32=GS-4B @ 0635 XB=2.8K(41) NOT RECOVERABLE
- [4] S/C 32=GS-4B @ 0635 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: 09/24/97 - 10:34

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>FRIDAY OCTOBER 10, 1997 283-284</p>	<p style="text-align: center;">□ SCRAP/A106</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 : 19h 1m 24s</p> <p>VOYAGER 1</p> <p>FDSL : 11AF</p> <p>CCSL : A025 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF</p> <p>FDS MODE XB DATA RATE (MI)</p>	<p style="text-align: center;">1200 RTLTL=19h 1m 34s</p> <p style="text-align: center;">0000 RTLTL=19h 1m 44s</p> <hr/> <p style="text-align: center;">CR-5T 160(32)</p> <hr/> <p style="text-align: center;">31 2330  -----24 [D]-----  0445</p> <hr/> <p style="text-align: center;">32   0725 34 [D]   1225  -----45 [D]-----  1600</p> <hr/> <p style="text-align: center;">0015  -----34 [D]----- </p>
<p>DSN COVERAGE</p> <p>HPTXR</p> <p>HPTXR</p>	
<p>RTLTL : 14h 41m 58s</p> <p>VOYAGER 2</p> <p>FDSL : 11AF</p> <p>CCSL : B028 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF</p> <p>FDS MODE XB DATA RATE (MI)</p>	<p style="text-align: center;">1200 RTLTL=14h 42m 10s</p> <p style="text-align: center;">0000 RTLTL=14h 42m 22s</p> <hr/> <p style="text-align: center;">1559 GS-4B 1559</p> <p style="text-align: center;">0119 GS-4B 0120</p> <hr/> <p style="text-align: center;">CR-5T 160(32) CR-5T 160(32) CR-5T 160(32)</p> <hr/> <p style="text-align: center;">VOYAGER COVERAGE ----- ON CALL -----</p>
<p>NOTES</p>	<p>[1] S/C 32=GS-4B @ 1559 XB=2.8K(41) NOT RECOVERABLE [2] S/C 32=GS-4B @ 0119 XB=2.8K(41) NOT RECOVERABLE</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>	



ISSUE DATE: 09/24/97 - 10:34

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 11, 1997  
284-285

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 1m 44s

1200 RTLTL=19h 1m 56s

0000 RTLTL=19h 2m 6s

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

1130

----- 61 [D] -----

1945

2245 ----- 24 [D] ----- 0440

DSN COVERAGE HPTXR

32

0725 34 [D]

0010 ----- 34 [D] -----

1225 ----- 45 [D] ----- 1555

HPTXR

RTLTL : 14h 42m 22s

1200 RTLTL=14h 42m 34s

0000 RTLTL=14h 42m 46s

VOYAGER 2

FDSL : 11AF

CCSL : B028  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

1039 GS-4B 1040

CR-5T

160(32)

1959 GS-4B 2000

CR-5T

160(32)

0519 GS-4B 0520

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

- [1] S/C 32=GS-4B @ 1039 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 32=GS-4B @ 1959 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 32=GS-4B @ 0519 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: 09/24/97 - 10:34

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 12, 1997  
285-286

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 2m 6s

1200 RTLT=19h 2m 16s

0000 RTLT=19h 2m 26s

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

1745

24 [D]

0435

DSN COVERAGE  
HPTXR

32

0720 34 [D]

1225

45 [D]

1550

0005

34 [D]

HPTXR

RTLT : 14h 42m 46s

1200 RTLT=14h 42m 58s

0000 RTLT=14h 43m 10s

VOYAGER 2

FDSL : 11AF

CCSL : B028

TWNC : ON

SB : OFF XB : LOW

PYR : .05/ .10/ .25

GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

1439

GS-4B

1440

CR-5T

160(32)

0003

GS-4B

0004

CR-5T

160(32)

VOYAGER COVERAGE

ON CALL

NOTES

[1] S/C 32=GS-4B @ 1439 XB=2.8K(41) NOT RECOVERABLE

[2] S/C 32=GS-4B @ 0003 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