

ISSUE DATE: 09/18/01 - 14:20

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 20, 2001  
263-264

WVK38

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 : 22h 53m 34s

1200 RTLTL=22h 53m 46s

0000 RTLTL=22h 53m 58s

VOYAGER 1

FDSL : 11AF

CCSL : A040  
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: -22.140 sec  
ROLLREF = RIGIL  
KENTAURUS

1348  
GS-4B 1349

2308  
GS-4B 2309

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160(32)

CR-5T  
160(32)

CR-5T  
160(32)

31

2330 |----- 15 [D] -----| 0545

DSN COVERAGE  
HPTXR

32

0815 |----- 43 [o] -----| 1420

34 [o] 0615 |-----

HPTXR

RTLTL : 17h 57m 30s

1200 RTLTL=17h 57m 42s

0000 RTLTL=17h 57m 54s

----- COMMAND MORATORIUM ----- | 2008

VOYAGER 2

FDSL : 11AF

CCSL : B113  
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: -83.729 sec  
ROLLREF = VEGA

FDS MODE  
XB DATA RATE (MI)

CR-5T  
160 (32)

VOYAGER COVERAGE

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

NOTES

[1] S/C 31=GS-4B @ 1348 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 31=GS-4B @ 2308 XB=2.8K(41) NOT RECOVERABLE

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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 21, 2001  
264-265

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 : 22h 53m 58s  
VOYAGER 1  
FDSL : 11AF  
CCSL : A040  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLT=22h 54m 8s | 0000 RTLT=22h 54m 20s

0828 GS-4B 0829 | 1753 GS-4B 1754 | 0313 GS-4B 0314

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

31 1955 |-----25 [D]-----| 0540

DSN COVERAGE HPTXR

32 |-----34 [o]-----| 1705 |-----0235-----| 43 [o]

HPTXR

RTLT : 17h 57m 54s  
VOYAGER 2  
FDSL : 11AF  
CCSL : B113  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLT=17h 58m 6s | 0000 RTLT=17h 58m 16s

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

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

NOTES

[1] S/C 31=GS-4B @ 0828 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 31=GS-4B @ 1753 XB=2.8K(41) NOT RECOVERABLE  
[3] S/C 31=GS-4B @ 0313 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

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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 22, 2001  
265-266

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 : 22h 54m 20s

1200 RTLTL=22h 54m 32s

0000 RTLTL=22h 54m 44s

VOYAGER 1

FDSL : 11AF

CCSL : A040  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1233  
GS-4B

1234

2153  
GS-4B

2154

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

CR-5T

160(32)

CR-5T

160(32)

31

1940 |-----15 [D]-----| 0550

DSN COVERAGE  
HPTXR

32

43 [o] -----| 1320

0235 |-----43 [o]-----

HPTXR

RTLTL : 17h 58m 16s

1200 RTLTL=17h 58m 28s

0000 RTLTL=17h 58m 40s

VOYAGER 2

FDSL : 11AF

CCSL : B113  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1313 | 1326 TAPPOS

1823 | 1824 TAPPOS

1615  
GS-4B

1616

FDS MODE  
XB DATA RATE (MI)

CR-5T

160 (32)

CR-5T

160(32)

VOYAGER COVERAGE

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

NOTES

- [1] S/C 31=GS-4B @ 1233 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 32=GS-4B @ 1615 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 2153 XB=2.8K(41) NOT RECOVERABLE

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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 23, 2001  
266-267

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 : 22h 54m 44s  
VOYAGER 1  
FDSL : 11AF  
CCSL : A040  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLT=22h 54m 54s | 0000 RTLT=22h 55m 6s

0713 GS-4B | 0714 | 1633 GS-4B | 1634 | 0157 GS-4B | 0158 PWS/RH

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

31  
DSN COVERAGE HPTXR  
2005 | ----- 24 [D] ----- | 0045

32  
HPTXR  
----- 43 [o] ----- | 1310 | 0235 | ----- 43 [D] -----

RTLT : 17h 58m 40s  
VOYAGER 2  
FDSL : 11AF  
CCSL : B113  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLT=17h 58m 52s | 0000 RTLT=17h 59m 2s

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

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

NOTES

- [1] S/C 31=CR-5T @ 2154-0713 XB=160(32)
- [2] S/C 31=GS-4B @ 0713 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 1633 XB=2.8K(41) NOT RECOVERABLE
- [4] S/C 31=GS-4B @ 0157 XB=2.8K(41) NOT RECOVERABLE

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ISSUE DATE: 09/18/01 - 14:20

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 24, 2001  
267-268

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

VOYAGER 1

RTLTL : 22h 55m 6s  
1200 RTLTL=22h 55m 18s | 0000 RTLTL=22h 55m 30s

FDSL : 11AF  
1117 | 1118 PWS/RH | 2037 | 2038 PWS/RH | PWS/RH 0557 | 0558

CCSL : A040  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1117 GS-4B | 1118 | 2037 GS-4B | 2038 | 0557 GS-4B | 0558

FDS MODE  
XB DATA RATE (MI)

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

DSN COVERAGE

31  
HPTXR  
1930 |-----15 [D]-----| 0545

32  
HPTXR  
-----43 [D]-----| 1020 |-----43 [B] 0645 |-----

VOYAGER 2

RTLTL : 17h 59m 2s  
1200 RTLTL=17h 59m 14s | 0000 RTLTL=17h 59m 26s

FDSL : 11AF

CCSL : B113  
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 @ 1117 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 31=GS-4B @ 2037 XB=2.8K(41) NOT RECOVERABLE  
[3] S/C 31=GS-4B @ 0557 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

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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  
SEPTEMBER 25, 2001  
268-269

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 : 22h 55m 30s  
 VOYAGER 1  
 FDSL : 11AF  
 CCSL : A040  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

1200 RTLT=22h 55m 40s  
 0000 RTLT=22h 55m 52s

1517 | 1518 PWS/RH  
 PWS/RH 0458 | 0459

1520 | 1520 TAPPOS

1517 GS-4B  
 1518  
 0458 GS-4B  
 0459

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

31  
 DSN COVERAGE HPTXR  
 2115 | ----- 15 [D] ----- | 0045

32  
 HPTXR  
 ----- 43 [B] ----- | 1645

RTLT : 17h 59m 26s  
 VOYAGER 2  
 FDSL : 11AF  
 CCSL : B113  
 TWNC : ON  
 SB : OFF XB : LOW  
 PYR : .05/ .10/ .25  
 GYROS : OFF

1200 RTLT=17h 59m 38s  
 0000 RTLT=17h 59m 50s

0351 | 0352 PWS/RH  
 ▼ 1602 DUMMY CC (5 MIN BRACKETED - 10:02)

0351 GS-4B  
 0352

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

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

NOTES  
 [1] S/C 31=GS-4B @ 1517 XB=2.8K(41) NOT RECOVERABLE  
 [2] S/C 32=GS-4B @ 0351 XB=2.8K(41) NOT RECOVERABLE  
 [3] S/C 31=GS-4B @ 0458 XB=2.8K(41) NOT RECOVERABLE

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ISSUE DATE: 09/18/01 - 14:20

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  
SEPTEMBER 26, 2001  
269-270

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 : 22h 55m 52s  
VOYAGER 1  
FDSL : 11AF  
CCSL : A040  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLT=22h 56m 4s | 0000 RTLT=22h 56m 16s

1845 | 1846 PWS/RH | 0406 | 0406 PWS/RH

1540 | 1540 TAPPOS | U/L 0300 | TLC (SHORT-FORM)

▼ 2300 DUMMY CC (NO D/L)

1845 GS-4B | 1846 | 0406 GS-4B | 0406

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

31  
DSN COVERAGE HPTXR  
32  
0930 | 34 [D] | 1700 | 43 [B] 0645 |

2225 | 14 [T] | 0410

HPTXR

RTLT : 17h 59m 50s  
VOYAGER 2  
FDSL : 11AF  
CCSL : B113  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLT=18h 0m 2s | 0000 RTLT=18h 0m 12s

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

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

NOTES  
[1] S/C 31=GS-4B @ 1845 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 31=GS-4B @ 0406 XB=2.8K(41) NOT RECOVERABLE

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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 27, 2001  
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

RTLTL : 22h 56m 16s  
VOYAGER 1  
FDSL : 11AF  
CCSL : A040  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLTL=22h 56m 26s | 0000 RTLTL=22h 56m 38s

1326 | 1326 PWS/RH | 2246 | 2247 PWS/RH

----- TLC (SHORT-FORM) ----- | D/L | 0324

1326 GS-4B | 1326 | 2246 GS-4B | 2247

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

31 | 1215 | - 65 [D] - - | 1405 | 2330 | - - - - - 15 [D] - - - - - | 0530

DSN COVERAGE HPTXR

32 | - - - - - 43 [B] - - - - - | 1640

HPTXR

RTLTL : 18h 0m 12s  
VOYAGER 2  
FDSL : 11AF  
CCSL : B113  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLTL=18h 0m 24s | 0000 RTLTL=18h 0m 36s

▽ 1602 DUMMY CC (5 MIN BRACKETED - 10:03)

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

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

NOTES

[1] S/C 31=GS-4B @ 1326 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 31=GS-4B @ 2246 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: 09/18/01 - 14:20

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 28, 2001  
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

RTLTL : 22h 56m 38s  
VOYAGER 1  
FDSL : 11AF  
CCSL : A040  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLTL=22h 56m 50s | 0000 RTLTL=22h 57m 0s

0806 | 0807 PWS/RH | 1730 | 1731 PWS/RH | 0250 | 0251 PWS/RH

0806 GS-4B | 0807 | 1730 GS-4B | 1731 | 0250 GS-4B | 0251

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

31 1155 | - - 65 [D] - - | 1405 | 1915 | - - 15 [D] - - | 2110

DSN COVERAGE HPTXR

32 0800 | - - - - - 34 [D] - - - - - | 1650 | 0135 | - - - - - 43 [o] - - - - -

HPTXR

RTLTL : 18h 0m 36s  
VOYAGER 2  
FDSL : 11AF  
CCSL : B113  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLTL=18h 0m 48s | 0000 RTLTL=18h 1m 0s

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

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

NOTES

[1] S/C 31=GS-4B @ 0806 XB=2.8K(41) NOT RECOVERABLE  
[2] S/C 31=GS-4B @ 1730 XB=2.8K(41) NOT RECOVERABLE  
[3] S/C 31=GS-4B @ 0250 XB=2.8K(41) NOT RECOVERABLE

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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 29, 2001  
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

RTLTL : 22h 57m 0s  
VOYAGER 1  
FDSL : 11AF  
CCSL : A040  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLTL=22h 57m 12s | 0000 RTLTL=22h 57m 22s

1210 | 1211 PWS/RH | 2130 | 2131 PWS/RH | PWS/RH 0650 - 0651

1210 GS-4B | 1211 | 2130 GS-4B | 2131 | 0650 GS-4B | 0651 CR-5T

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

31 1910 |-----15 [D]-----| 0525

DSN COVERAGE HPTXR

32 -----43 [o]-----| 1030 | 0240 |-----43 [o]-----

HPTXR

RTLTL : 18h 1m 0s  
VOYAGER 2  
FDSL : 11AF  
CCSL : B113  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1200 RTLTL=18h 1m 12s | 0000 RTLTL=18h 1m 24s

1552 | 1553 PWS/RH

1251 | 1303 TAPPOS | 1800 | 1801 TAPPOS

1552 GS-4B | 1553

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

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

NOTES

- [1] S/C 31=GS-4B @ 1210 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 32=GS-4B @ 1552 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 2130 XB=2.8K(41) NOT RECOVERABLE
- [4] S/C 31=GS-4B @ 0650 XB=2.8K(41) NOT RECOVERABLE
- [5] S/C 31=CR-5T @ 0651 XB=160(32)

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

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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 30, 2001  
273-274

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 : 22h 57m 22s

1200 RTLTL=22h 57m 34s

0000 RTLTL=22h 57m 46s

VOYAGER 1

FDSL : 11AF

1610 | 1611 PWS/RH

0134 | 0135 PWS/RH

CCSL : A040  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1610  
GS-4B 1611

0134  
GS-4B 0135

FDS MODE  
XB DATA RATE (MI)

CR-5T

CR-5T

CR-5T

160(32)

160(32)

160(32)

31

1905 |-----15 [D]-----| 0520

DSN COVERAGE HPTXR

32

43 [o]-----| 1250

0110 |-----43 [D]-----|

HPTXR

RTLTL : 18h 1m 24s

1200 RTLTL=18h 1m 36s

0000 RTLTL=18h 1m 46s

VOYAGER 2

FDSL : 11AF

CCSL : B113  
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 @ 0630 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 31=GS-4B @ 0134 XB=2.8K(41) NOT RECOVERABLE

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ISSUE DATE: 09/18/01 - 14:20

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>MONDAY OCTOBER 1, 2001 274-275</p>	<p>Wk40</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 : 22h 57m 46s</p> <p>VOYAGER 1</p> <p>FDSL : 11AF</p> <p>CCSL : A040 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF</p> <p>FDS MODE XB DATA RATE (MI)</p>	<p>1200   RTLTL=22h 57m 56s</p> <p>0000   RTLTL=22h 58m 8s</p> <p>1054   1055 PWS/RH</p> <p>2014   2015 PWS/RH</p> <p>PWS/RH 0534   0535</p> <p>↓ 2202 MEMUPD - DIS AHELIO</p> <p>1054 GS-4B 1055</p> <p>2014 GS-4B 2015</p> <p>0535 GS-4B 0535</p> <p>CR-5T 160(32) CR-5T 160(32) CR-5T 160(32) CR-5T 160(32)</p>
<p>31</p> <p>DSN COVERAGE</p> <p>HPTXR</p> <p>32</p> <p>HPTXR</p>	<p>0130   ----- 14 [D] -----   0530</p> <p>----- 43 [D] -----   1245</p> <p>----- 43 [B] 0645 -----</p>
<p>RTLTL : 18h 1m 46s</p> <p>VOYAGER 2</p> <p>FDSL : 11AF</p> <p>CCSL : B113 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF</p> <p>FDS MODE XB DATA RATE (MI)</p> <p>VOYAGER COVERAGE</p>	<p>1200   RTLTL=18h 1m 58s</p> <p>0000   RTLTL=18h 2m 10s</p> <p>CR-5T 160(32)</p> <p>----- ON CALL -----</p>
<p>NOTES</p>	<p>[1] S/C 31=GS-4B @ 1054 XB=2.8K(41) NOT RECOVERABLE [2] S/C 31=GS-4B @ 2014 XB=2.8K(41) NOT RECOVERABLE [3] S/C 31=GS-4B @ 0535 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>	

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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 2, 2001  
275-276

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 : 22h 58m 8s

1200 RTLTL=22h 58m 18s | 0000 RTLTL=22h 58m 30s

VOYAGER 1

FDSL : 11AF

1455 | 1455 PWS/RH

0435 | 0436 PWS/RH

CCSL : A040  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

1457 | TAPPOS | 1620

1455  
GS-4B | 1455

0435  
GS-4B | 0436

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

CR-5T

160(32)

CR-5T

160(32)

31

0135 |----- 15 [D] -----| 0510

DSN COVERAGE  
HPTXR

32

----- 43 [B] ----- | 1510

0225 |----- 34 [D] -----

HPTXR

RTLTL : 18h 2m 10s

1200 RTLTL=18h 2m 22s | 0000 RTLTL=18h 2m 34s

VOYAGER 2

FDSL : 11AF

0329 | 0330 PWS/RH

CCSL : B113  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

▼ 1407 DUMMY (5 MIN BRACKETED - 08:10)

0329  
GS-4B | 0330

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 31=GS-4B @ 1455 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 32=GS-4B @ 0329 XB=2.8K(41) NOT RECOVERABLE
- [3] S/C 31=GS-4B @ 0435 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: 09/18/01 - 14:20

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 3, 2001  
276-277

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 : 22h 58m 30s

1200 RTLT=22h 58m 40s

0000 RTLT=22h 58m 52s

VOYAGER 1

FDSL : 11AF

CCSL : A040  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

0007 | - | 0035 CCSB DRIBBLE MRO

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

1910 | - - - - - 15 [D] - - - - - | 0505

DSN COVERAGE  
HPTXR

32

34 [D] - - | 0855

0230 | - - - - - 43 [o] - - - - -

HPTXR

RTLT : 18h 2m 34s

1200 RTLT=18h 2m 46s

0000 RTLT=18h 2m 58s

VOYAGER 2

FDSL : 11AF

CCSL : B113  
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: 09/18/01 - 14:20

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 4, 2001  
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

RTLT : 22h 58m 52s

1200 RTLT=22h 59m 2s

0000 RTLT=22h 59m 14s

VOYAGER 1

FDSL : 11AF

U/L 2200 | - | - - - - - TLC (SHORT-FORM) - - - - -

CCSL : A040  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

▼ 2030 DUMMY (19:29)

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

1935 | - - - - - 24 [T] - - - - - | 2300

DSN COVERAGE  
HPTXR

32

43 [o] - - - - - | 1300

0215 | - - - - - 43 [o] - - - - -

HPTXR

RTLT : 18h 2m 58s

1200 RTLT=18h 3m 10s

0000 RTLT=18h 3m 22s

VOYAGER 2

FDSL : 11AF

CCSL : B113  
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: 09/18/01 - 14:20

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  
OCTOBER 5, 2001  
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

RTLT : 22h 59m 14s

1200 RTLT=22h 59m 24s

0000 RTLT=22h 59m 36s

VOYAGER 1

FDSL : 11AF

TLC (SHORT-FORM) D/L - 2227

CCSL : A040  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

1845 15 [D] 0345

DSN COVERAGE HPTXR

32

43 [o] 1455

0215 34 [D]

HPTXR

RTLT : 18h 3m 22s

1200 RTLT=18h 3m 34s

0000 RTLT=18h 3m 46s

VOYAGER 2

FDSL : 11AF

CCSL : B113  
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: 09/18/01 - 14:20

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 6, 2001 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				
RTLTL : 22h 59m 36s						1200	RTLTL=22h 59m 46s																						
VOYAGER 1																													
FDSL : 11AF																													
CCSL : A040 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF																													
FDS MODE																													
XB DATA RATE (MI)																													
31																													
DSN COVERAGE																													
HPTXR																													
32																													
HPTXR																													
RTLTL : 18h 3m 46s																													
VOYAGER 2																													
FDSL : 11AF																													
CCSL : B113 TWNC : ON SB : OFF XB : LOW PYR : .05/ .10/ .25 GYROS : OFF																													
FDS MODE																													
XB DATA RATE (MI)																													
VOYAGER COVERAGE																													
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				

1200 RTLTL=22h 59m 46s

0000 RTLTL=22h 59m 58s

CR-5T

160(32)

1900

15 [D]

0455

34 [D]

1620

0230

43 [o]

1200 RTLTL=18h 3m 58s

0000 RTLTL=18h 4m 10s

1530 | 1531 PWS/RH

1228 | 1241 TAPPOS

1738 | 1738 TAPPOS

1530  
GS-4B

1531

CR-5T

160(32)

CR-5T

160(32)

ON CALL

[1] S/C 32=GS-4B @ 1530 XB=2.8K(41) NOT RECOVERABLE

ISSUE DATE: 09/18/01 - 14:20

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 7, 2001  
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

RTLT : 22h 59m 58s

1200 RTLT=23h 0m 8s

0000 RTLT=23h 0m 20s

VOYAGER 1

FDSL : 11AF

CCSL : A040  
TWNC : ON  
SB : OFF XB : LOW  
PYR : .05/ .10/ .25  
GYROS : OFF

FDS MODE  
XB DATA RATE (MI)

CR-5T

160(32)

31

1840

15 [D]

0450

DSN COVERAGE  
HPTXR

32

43 [o]

1455

0215

43 [D]

HPTXR

RTLT : 18h 4m 10s

1200 RTLT=18h 4m 22s

0000 RTLT=18h 4m 32s

VOYAGER 2

FDSL : 11AF

CCSL : B113  
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