

ISSUE DATE: 09/26/01 - 13:52

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 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 FDS MODE XB DATA RATE (MI)	1200 RTLTL=22h 56m 26s 1326 1326 PWS/RH 2246 2247 PWS/RH S/C 31 STATUS FDS CLOCK DRIFT: ADD TO S/C EVENT ERT: -22.178 sec ROLLREF = RIGIL KENTAURUS 1326 GS-4B 1326 2246 GS-4B 2247 TLC (SHORT-FORM) ----- D/L - 0324 CR-5T 160(32) CR-5T 160(32) CR-5T 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 FDS MODE XB DATA RATE (MI)	1200 RTLTL=18h 0m 24s 0000 RTLTL=18h 0m 36s S/C 32 STATUS FDS CLOCK DRIFT: ADD TO S/C EVENT ERT: -84.103 sec ROLLREF = VEGA CR-5T 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
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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

1200 RTLTL=22h 56m 50s

0000 RTLTL=22h 57m 0s

VOYAGER 1

FDSL : 11AF

0806 | 0807 PWS/RH

1730 | 1731 PWS/RH

0250 | 0251 PWS/RH

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

0806
GS-4B 0807

1730
GS-4B 1731

0250
GS-4B 0251

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

CR-5T
160(32)

CR-5T
160(32)

CR-5T
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

1200 RTLTL=18h 0m 48s

0000 RTLTL=18h 1m 0s

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 @ 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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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

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

VOYAGER 1

FDSL : 11AF

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

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

1210 GS-4B | 1211

2130 GS-4B | 2131

0650 GS-4B | 0651 CR-5T

FDS MODE
XB DATA RATE (MI)

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

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

DSN COVERAGE HPTXR

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

HPTXR

RTLTL : 18h 1m 0s

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

VOYAGER 2

FDSL : 11AF

1552 | 1553 PWS/RH

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

1251 | 1303 TAPPOS | 1800 | 1801 TAPPOS

1552 GS-4B | 1553

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 @ 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

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

1200 RTLT=22h 57m 34s | 0000 RTLT=22h 57m 46s

1610 | 1611 PWS/RH | 0134 | 0135 PWS/RH

1610 GS-4B | 1611 | 0134 GS-4B | 0135

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

31 | 1905 |-----| 15 [D] |-----| 0520

DSN COVERAGE HPTXR

32 |-----| 43 [o] |-----| 1250 |-----| 0110 |-----| 43 [D] |-----|

HPTXR

RTLT : 18h 1m 24s
VOYAGER 2
FDSL : 11AF
CCSL : B113
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=18h 1m 36s | 0000 RTLT=18h 1m 46s

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

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

NOTES
[1] S/C 31=GS-4B @ 1610 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 0134 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: 09/26/01 - 13:52

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>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 0535 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 CR-5T CR-5T CR-5T</p> <p>160(32) 160(32) 160(32) 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>1200 RTLTL=18h 1m 58s</p> <p>0000 RTLTL=18h 2m 10s</p> <p>CR-5T</p> <p>160(32)</p>
<p>VOYAGER COVERAGE</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

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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

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: 09/26/01 - 13:52

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
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

1920 | - - - - - 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: 09/26/01 - 13:52

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
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: 09/26/01 - 13:52

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
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

RTLT : 22h 59m 36s
VOYAGER 1
FDSL : 11AF
CCSL : A040
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

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

1200 RTLT=22h 59m 46s 0000 RTLT=22h 59m 58s

31 1900 |----- 15 [D] -----| 0455

DSN COVERAGE HPTXR

32 |----- 34 [D] -----| 1620 0230 |----- 43 [o] -----|

HPTXR

RTLT : 18h 3m 46s
VOYAGER 2
FDSL : 11AF
CCSL : B113
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=18h 3m 58s 0000 RTLT=18h 4m 10s

1530 | 1531 PWS/RH

1228 | 1241 TAPPOS 1738 | 1738 TAPPOS

1530 GS-4B 1531

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 @ 1530 XB=2.8K(41) NOT RECOVERABLE

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ISSUE DATE: 09/26/01 - 13:52

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
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

ISSUE DATE: 09/26/01 - 13:52

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
OCTOBER 8, 2001
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

RTLT : 23h 0m 20s

1200 RTLT=23h 0m 30s

0000 RTLT=23h 0m 40s

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

1835

----- 15 [D] -----

0450

DSN COVERAGE
HPTXR

32

0725 43 [D]

43 [B] 0645

HPTXR

RTLT : 18h 4m 32s

1200 RTLT=18h 4m 44s

0000 RTLT=18h 4m 56s

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

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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 9, 2001
282-283

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 : 23h 0m 40s

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)

CR-5T
160(32)

0004 | PLSCAL - | 0146
0004 | --- MAGCAL --- | 0306
0004 | --- PESCAL --- | 0324

▼ 2225 DUMMY (21:26) 0413 | 0414 PWS/RH
▼ 2233 EL-40 (21:35)
▼ 2248 CCSL A041 (21:49)
▼ 2324 CR-5T (22:25) 0413 GS-4B 0414

31

2200 |----- 14 -----| 0330

DSN COVERAGE HPTXR

32

----- 43 [B] ----- | 1445

HPTXR

RTLTL : 18h 4m 56s

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)

CR-5T
160(32)

1200 RTLTL=18h 5m 8s 0000 RTLTL=18h 5m 20s

▼ 1402 DUMMY (5 MIN BRACKETED - 8:08)

0306 | 0307 PWS/RH

0306 GS-4B 0307

VOYAGER COVERAGE

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

NOTES

[1] S/C 32=GS-4B @ 0306 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 0413 XB=2.8K(41) NOT RECOVERABLE

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WEDNESDAY
OCTOBER 10, 2001
283-284

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 : 23h 1m 2s

1200 RTLTL=23h 1m 12s

0000 RTLTL=23h 1m 22s

VOYAGER 1

FDSL : 11AF

*
2205 || 2210 CCS CHKSUM

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

* 2136 * 2226

FDS MODE
XB DATA RATE (MI)

CR-5T
160(32)

EL40
40(30)

CR-5T
160(32)

31

1845 |----- 25 [D] -----| 0425

DSN COVERAGE
HPTXR

32

0800 |----- 34 [o] -----| 1605

0335 |----- 34 [o] -----|

HPTXR

RTLTL : 18h 5m 20s

1200 RTLTL=18h 5m 32s

0000 RTLTL=18h 5m 44s

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: 09/26/01 - 13:52

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
OCTOBER 11, 2001
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

RTLT : 23h 1m 22s

1200 RTLT=23h 1m 34s

0000 RTLT=23h 1m 44s

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

1005 |-----63 [D]-----| 1330

1730 |---54 [D]---| 1955

2020 |-----25 [D]-----| 0420

DSN COVERAGE
HPTXR

32

-----34 [o]-----| 1600

0215 |-----34 [D]-----

HPTXR

RTLT : 18h 5m 44s

1200 RTLT=18h 5m 56s

0000 RTLT=18h 6m 8s

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: 09/26/01 - 13:52

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
OCTOBER 12, 2001
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 : 23h 1m 44s

1200 RTLT=23h 1m 54s

0000 RTLT=23h 2m 4s

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

1820

15 [D]

0430

DSN COVERAGE HPTXR

32

34 [D]

1545

HPTXR

RTLT : 18h 6m 8s

1200 RTLT=18h 6m 20s

0000 RTLT=18h 6m 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

ISSUE DATE: 09/26/01 - 13:52

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
OCTOBER 13, 2001
286-287

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 : 23h 2m 4s

1200 RTLT=23h 2m 16s

0000 RTLT=23h 2m 26s

VOYAGER 1

FDSL : 11AF

U/L 1830 |---| TLC (SHORT-FORM) |---|

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

0955 |---| 63 [T] |---| 2050

DSN COVERAGE
HPTXR

32

|---| 34 [D] |---| 0745 - 1540 |---| 34 [o] 0630 |---|

HPTXR

RTLT : 18h 6m 32s

1200 RTLT=18h 6m 44s

0000 RTLT=18h 6m 56s

VOYAGER 2

1507 || 1508 PWS/RH

FDSL : 11AF

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

1205 |---| 1218 TAPPOS

1715 || 1716 TAPPOS

1507
GS-4B 1508

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 @ 1507 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: 09/26/01 - 13:52

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
OCTOBER 14, 2001
287-288

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 : 23h 2m 26s

1200 RTLT=23h 2m 36s

0000 RTLT=23h 2m 46s

VOYAGER 1

FDSL : 11AF

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

----- TLC (SHORT-FORM) ----- + D/L -| 1900

FDS MODE
XB DATA RATE (MI)

CR-5T

160(32)

31

1825

25 [D]

0405

DSN COVERAGE
HPTXR

32

----- 34 [o] ----- | 1535

0030

----- 43 [D] -----

HPTXR

RTLT : 18h 6m 56s

1200 RTLT=18h 7m 8s

0000 RTLT=18h 7m 20s

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