ISSUE DATE: 09/18/02 - 07:12

THURSDAY
SEPTEMBER 19, 2002
262-263

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

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 RTLT=23h 53m 6s

0000 RTLT=23h 53m 18s

RTLT : 23h 52m 54s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

2057 SLEW->HELIO-14B

S/C 31 STATUS

FDS CLOCK DRIFT:
ADD TO S/C EVENT
ERT: -23.410 sec

ROLLREF = RIGIL
KENTAURUS

FDS MODE: CR-5T

XB DATA RATE (MI): 160 (32)

DSN COVERAGE

31: 1750 — 63 [D] — 2315; 2255 — 25 [D] — 0530; 0545 — 34 [D]; 1420 — 65 [D] — 1810

HPTXR

32: 34 [o] — 1550; 43 [D] 0650

HPTXR

1200 RTLT=18h 48m 48s

0000 RTLT=18h 49m 0s

RTLT : 18h 48m 38s

COMMAND MORATORIUM — 1919

VOYAGER 2

FDSL : 11AF

CCSL : B117
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: -2:05.032 min

ROLLREF = VEGA

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: 09/18/02 - 07:12

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 20, 2002
263-264

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 53m 18s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=23h 53m 30s

0000 RTLT=23h 53m 42s

2057 SLEW->HELIO-15B

FDS MODE: CR-5T

XB DATA RATE (MI): 160 (32)

DSN COVERAGE

31 HPTXR: 34 [D] 0945; 1745 63 [D] 2305; 2245 15 [D] 0550; 45 [D] 0610

32 HPTXR: 43 [D] 1810; 0515 34 [o]

RTLT : 18h 49m 0s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/.10/.25
GYROS : OFF

1200 RTLT=18h 49m 12s

0000 RTLT=18h 49m 22s

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: 09/18/02 - 07:12

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 21, 2002
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 : 23h 53m 42s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=23h 53m 54s

0000 RTLT=23h 54m 4s

1239 1240 PWS/RH

2058 SLEW->HELIO-16B

0937 0950 TAPPOS

1446 1447 TAPPOS

1239
GS-4B
1240

FDS MODE: CR-5T | CR-5T

XB DATA RATE (MI): 160 (32) | 160(32)

DSN COVERAGE

31 HPTXR: 45 [D] 1040; 1745 63 [D] 2300; 2240 25 [D] 0530

32 HPTXR: 34 [o] 1720; 0510 34 [D]

RTLT : 18h 49m 22s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/.10/.25
GYROS : OFF

1200 RTLT=18h 49m 34s

0000 RTLT=18h 49m 46s

FDS MODE: CR-5T

XB DATA RATE (MI): 160 (32)

VOYAGER COVERAGE: ON CALL

NOTES

[1] S/C 31=GS-4B @ 1239 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: 09/18/02 - 07:12

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 22, 2002
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

RTLT : 23h 54m 4s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=23h 54m 16s

0000 RTLT=23h 54m 28s

2058 SLEW->HELIO-17B

FDS MODE: CR-5T

XB DATA RATE (MI): 160(32)

DSN COVERAGE

31 HPTXR: 1745 63 [D] 2130; 1420 65 [D] 1805; 2110 25 [D] 0530

32 HPTXR: 34 [D] 1715

RTLT : 18h 49m 46s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/.10/.25
GYROS : OFF

1200 RTLT=18h 49m 58s

0000 RTLT=18h 50m 8s

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: 09/18/02 - 07:12

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 23, 2002
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 : 23h 54m 28s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=23h 54m 40s

0000 RTLT=23h 54m 52s

2058 SLEW->HELIO-18B

FDS MODE: CR-5T

XB DATA RATE (MI): 160(32)

DSN COVERAGE

31: 1415 65 [D] 2210 43 [D] 0630
HPTXR: 2150 25 [D] 0525

32: 43 [B] 0705 - 1640 0115 45 [D]
HPTXR

RTLT : 18h 50m 8s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/.10/.25
GYROS : OFF

1200 RTLT=18h 50m 20s

0000 RTLT=18h 50m 32s

1602 DUMMY (5 MIN BRACKETED NO D/L)

FDS MODE: CR-5T

XB DATA RATE (MI): 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: 09/18/02 - 07:12

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 24, 2002
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

RTLT : 23h 54m 52s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : OFF

1200 RTLT=23h 55m 2s

0000 RTLT=23h 55m 14s

1830 GYROS AB ON
1831 GYRO INIT
1840 GYRO FAULT TEST

U/L 1920 TLC (SHORT-FORM)

2058 SLEW->HELIO-19B

PWS/RH 0616 - 0617

1845 DUMMY (18:40)

0616 GS-4B
0617 CR-5T

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

DSN COVERAGE

31: 43 [D] 0915; 1745 63 [T] 2205; 1320 65 [D] 1805; 2145 15 [D] 0535; 2150 26 [D,3] 0055

HPTXR

32: 45 [D] 0915; 43 [D] 0615

HPTXR

RTLT : 18h 50m 32s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/.10/.25
GYROS : OFF

1200 RTLT=18h 50m 44s

0000 RTLT=18h 50m 54s

PWS/RH 0506 0507
PLSCAL 0644
MAGCAL 0644
PESCAL 0644

0506 GS-4B
0507

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 32=GS-4B @ 0506 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 31=GS-4B @ 0616 XB=2.8K(41) NOT RECOVERABLE
[3] DSS-26 NSP PIT - DATA TO BROADCAST 5

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: 09/18/02 - 07:12

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 25, 2002
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 : 23h 55m 14s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : AB ON

1200 RTLT=23h 55m 26s

0000 RTLT=23h 55m 38s

2058 SLEW->HELIO-20B

TLC (SHORT-FORM) D/L 2043

FDS MODE: CR-5T

XB DATA RATE (MI): 160(32)

DSN COVERAGE

31 HPTXR: 1415 65 [D] 2205; 0555 34 [D]; 2330 15 [D] 0530; 45 [D] 0730 - 1030

32 HPTXR: 43 [D] 1500

RTLT : 18h 50m 54s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/.10/.25
GYROS : OFF

1200 RTLT=18h 51m 6s

0000 RTLT=18h 51m 18s

PLSCAL 0826
MAGCAL 0946
PESCAL 1004

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: 09/18/02 - 07:12

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 26, 2002
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

VOYAGER 1

RTLT : 23h 55m 38s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : AB ON

1200 RTLT=23h 55m 48s

0000 RTLT=23h 56m 0s

FDS MODE: CR-5T

XB DATA RATE (MI): 160(32)

DSN COVERAGE

31 HPTXR: 34 [D] 0925; 1900 63 [D] 2250; 0215 15 [D] 0530; 45 [D] 0620

32 HPTXR: 43 [o] 0705 - 1455; 1435 34 [D] 1700; 0530 34 [D]

VOYAGER 2

RTLT : 18h 51m 18s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/.10/.25
GYROS : OFF

1200 RTLT=18h 51m 30s

0000 RTLT=18h 51m 42s

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: 09/18/02 - 07:12

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 27, 2002
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 : 23h 56m 0s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : AB ON

1200 RTLT=23h 56m 12s

0000 RTLT=23h 56m 22s

1510 AAI

1513 MAGROL 2108

2101 RAI

2108 CRU

FDS MODE: CR-5T

XB DATA RATE (MI): 160(32)

DSN COVERAGE

31 HPTXR: 45 [D] 1020; 1430 63 [D] 2240; 2220 25 [D] 0510; 43 [D] 0640

32 HPTXR: 34 [D] 1640; 45 [D] 0645

RTLT : 18h 51m 42s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/.10/.25
GYROS : OFF

1200 RTLT=18h 51m 54s

0000 RTLT=18h 52m 4s

FDS MODE: CR-5T

XB DATA RATE (MI): 160(32)

VOYAGER COVERAGE: ON CALL; VGR; ON CALL

NOTES

[1] S/C 31 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (1513-2108)

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: 09/18/02 - 07:12

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 28, 2002
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 : 23h 56m 22s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : AB ON

1200 RTLT=23h 56m 34s

0000 RTLT=23h 56m 46s

1216 1217 PWS/RH

1931 GYRO INIT

0914 0927 TAPPOS

1423 1424 TAPPOS

1216
GS-4B 1217

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

DSN COVERAGE

31 HPTXR

43 [D] 1120

1720 65 [D] 2150

2130 25 [D] 0505

32 HPTXR

45 [D] 1705

0115 45 [D] 0600

RTLT : 18h 52m 4s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/.10/.25
GYROS : OFF

1200 RTLT=18h 52m 16s

0000 RTLT=18h 52m 28s

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

VOYAGER COVERAGE: ON CALL

NOTES

[1] S/C 31=GS-4B @ 1216 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: 09/18/02 - 07:12

SUNDAY
SEPTEMBER 29, 2002
272-273

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

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

RTLT : 23h 56m 46s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : AB ON

1200 RTLT=23h 56m 56s

0000 RTLT=23h 57m 8s

FDS MODE: CR-5T

XB DATA RATE (MI): 160(32)

DSN COVERAGE

31 HPTXR: 1415 – 65 [D] – 1740; 2220 – 25 [D] – 0100; 0055 – 14 [D] – 0600; 1720 – 63 [D] – 2240; 0545 – 45 [D]

32 HPTXR: 1045 – 34 [o] – 1630; 43 [D] 0640

VOYAGER 2

RTLT : 18h 52m 28s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/.10/.25
GYROS : OFF

1200 RTLT=18h 52m 40s

0000 RTLT=18h 52m 52s

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: 09/18/02 - 07:12

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 30, 2002
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 : 23h 57m 8s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : AB ON

1200 RTLT=23h 57m 20s

0000 RTLT=23h 57m 30s

FDS MODE: CR-5T

XB DATA RATE (MI): 160(32)

DSN COVERAGE

31 HPTXR: 45 [D] 1010; 1410 65 [D] 2120; 2100 25 [D] 0455; 45 [D] 0655

32 HPTXR: 43 [D] 1645; 0550 34 [D]

RTLT : 18h 52m 52s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/.10/.25
GYROS : OFF

1200 RTLT=18h 53m 4s

0000 RTLT=18h 53m 14s

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: 09/18/02 - 07:12

TUESDAY
OCTOBER 1, 2002
274-275

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

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

RTLT : 23h 57m 30s

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05/ .10/ .25
GYROS : AB ON

1200 RTLT=23h 57m 42s

0000 RTLT=23h 57m 52s

1746 ALL DB=.05
U/L 2005 TLC (SHORT-FORM)

1802 AAI
1803 1840 ASCAL

PWS/RH 0553 0554

1840 GYROS OFF
1837 RAI
1840 CRU
1848 ROLL=.25
1848 YAW=.10

1700 DUMMY (16:58)

0553 GS-4B 0554

1731 1843

FDS MODE	CR-5T	EL-40	CR-5T	CR-5T
XB DATA RATE (MI)	160(32)	40(30)	160(32)	160(32)

DSN COVERAGE

31 HPTXR: 45 [D] 1010; 1430 63 [T] 2230; 2210 25 [D] 0455

32 HPTXR: 34 [D] 1105; 1045 43 [B] 1610; 43 [D] 0640

VOYAGER 2

RTLT : 18h 53m 14s

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/.10/.25
GYROS : OFF

1200 RTLT=18h 53m 26s

0000 RTLT=18h 53m 38s

0444 0444 PWS/RH

1532 DUMMY (5 MIN BRACKETED 10:26)

0444 GS-4B 0444

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 - D/L AGC/SNR VARIATIONS EXPECTED DURING ASCAL (1803-1840)
[2] S/C 32=GS-4B @ 0444 XB=2.8K(41) NOT RECOVERABLE
[3] S/C 31=GS-4B @ 0553 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: 09/18/02 - 07:12

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 2, 2002
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

RTLT : 23h 57m 52s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05 /.10 /.25
GYROS : OFF

1200 RTLT=23h 58m 4s

0000 RTLT=23h 58m 14s

TLC (SHORT-FORM) D/L 2131

FDS MODE: CR-5T

XB DATA RATE (MI): 160(32)

DSN COVERAGE

31 HPTXR: 1405 65 [D] 2135; 0045 25 [D] 0445; 0425 34 [D]

32 HPTXR: 43 [D] 1110; 1050 34 [D] 1620; 43 [D] 0640

RTLT : 18h 53m 38s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/.10/.25
GYROS : OFF

1200 RTLT=18h 53m 50s

0000 RTLT=18h 54m 2s

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: 09/18/02 - 07:12

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 3, 2002
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

1200 RTLT=23h 58m 26s

0000 RTLT=23h 58m 38s

RTLT : 23h 58m 14s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05 /.10 /.25
GYROS : OFF

FDS MODE: CR-5T

XB DATA RATE (MI): 160(32)

DSN COVERAGE

31 HPTXR: 34 [D] 0815; 1720 63 [D] 2215; 2330 14 [D] 0545

32 HPTXR: 43 [D] 1715; 34 [D] 0605

1200 RTLT=18h 54m 14s

0000 RTLT=18h 54m 26s

RTLT : 18h 54m 2s

VOYAGER 2

FDSL : 11AF

CCSL : B117
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

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: 09/18/02 - 07:12

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 4, 2002
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 : 23h 58m 38s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05 /.10 /.25
GYROS : OFF

1200 RTLT=23h 58m 48s

0000 RTLT=23h 59m 0s

FDS MODE: CR-5T

XB DATA RATE (MI): 160(32)

DSN COVERAGE

31 HPTXR: 1405 – 65 [D] – 1850; 1830 – 63 [D] – 2220; 0315 – 43 [D] –

32 HPTXR: – 34 [D] – 1045; 1025 – 43 [D] – 1645; 34 [D] 0635 –

RTLT : 18h 54m 26s

VOYAGER 2

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/.10/.25
GYROS : OFF

1200 RTLT=18h 54m 38s

0000 RTLT=18h 54m 50s

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: 09/18/02 - 07:12

SATURDAY
OCTOBER 5, 2002
278-279

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

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

RTLT : 23h 59m 0s

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05 /.10 /.25
GYROS : OFF

1200 RTLT=23h 59m 10s

0000 RTLT=23h 59m 22s

1154 | 1155 PWS/RH

0851 ├ | 0904 TAPPOS

1401 ‖ 1402 TAPPOS

1154
GS-4B 1155

FDS MODE: CR-5T | CR-5T

XB DATA RATE (MI): 160(32) | 160(32)

DSN COVERAGE

31 HPTXR: 43 [D] | 1040

1830 ├ 63 [D] | 2220

2200 ├ 25 [D] | 0435

32 HPTXR: 34 [D] | 1605

VOYAGER 2

RTLT : 18h 54m 50s

FDSL : 11AF

CCSL : B117
TWNC : ON
SB : OFF XB : LOW
PYR : .05/.10/.25
GYROS : OFF

1200 RTLT=18h 55m 0s

0000 RTLT=18h 55m 12s

FDS MODE: CR-5T

XB DATA RATE (MI): 160(32)

VOYAGER COVERAGE: ON CALL

NOTES

[1] S/C 31=GS-4B @ 1154 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: 09/18/02 - 07:12

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 6, 2002
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

1200 RTLT=23h 59m 32s

0000 RTLT=23h 59m 42s

RTLT : 23h 59m 22s

VOYAGER 1

FDSL : 11AF

CCSL : A044
TWNC : ON
SB : OFF XB : LOW
PYR : .05 /.10 /.25
GYROS : OFF

FDS MODE: CR-5T

XB DATA RATE (MI): 160(32)

DSN COVERAGE

31 HPTXR: 1705 – 63 [D] – 2215; 2155 – 15 [D] – 0440

32 HPTXR: 1030 – 43 [D] – 1650; 0525 – 34 [D] –

1200 RTLT=18h 55m 24s

0000 RTLT=18h 55m 36s

RTLT : 18h 55m 12s

VOYAGER 2

FDSL : 11AF

CCSL : B117
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

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