

# VOYAGER

## Space Flight Operations Schedule (SFOS)

Issue Date: March 4, 2015

For the Period: 03/05/15 to 03/23/15 (15-064 – 15-082)

**DSN OPSCHIEF (1) 230-102**

**DSOT (1) 230-102**

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**FLIGHT TEAM (14) 600-100**

Dodd, S.  
 Hall, J.  
 Howard, S. (3)  
 Ludwig, R. (2)  
 Matsumoto, S.  
 Medina  
 Peralta, F.  
 Weeks, T.  
 Wong, R.  
 Yang, L.  
 Zottarelli, L.  
 \*odivers@san.rr.com

**LEGEND:**  
 ▽ = R/T Command (Last chance or Contingency)  
 ▼ = R/T Command (Scheduled)  
 \* = Result of R/T Command  
 n = (where n = 1,2,3 ..) Special Note, see bottom of page  
 A = Arrayed station  
 B = BLF  
 D = Downlink only pass  
 H = High Power Transmitter  
 R = Array Reference Antenna  
 T = TLC Uplink  
 U = Uplink only pass  
 [o] = Ramp-through

\*Electronic Copy Only  
 (16 – Dist/N: Paper Copies)  
 09/08/10

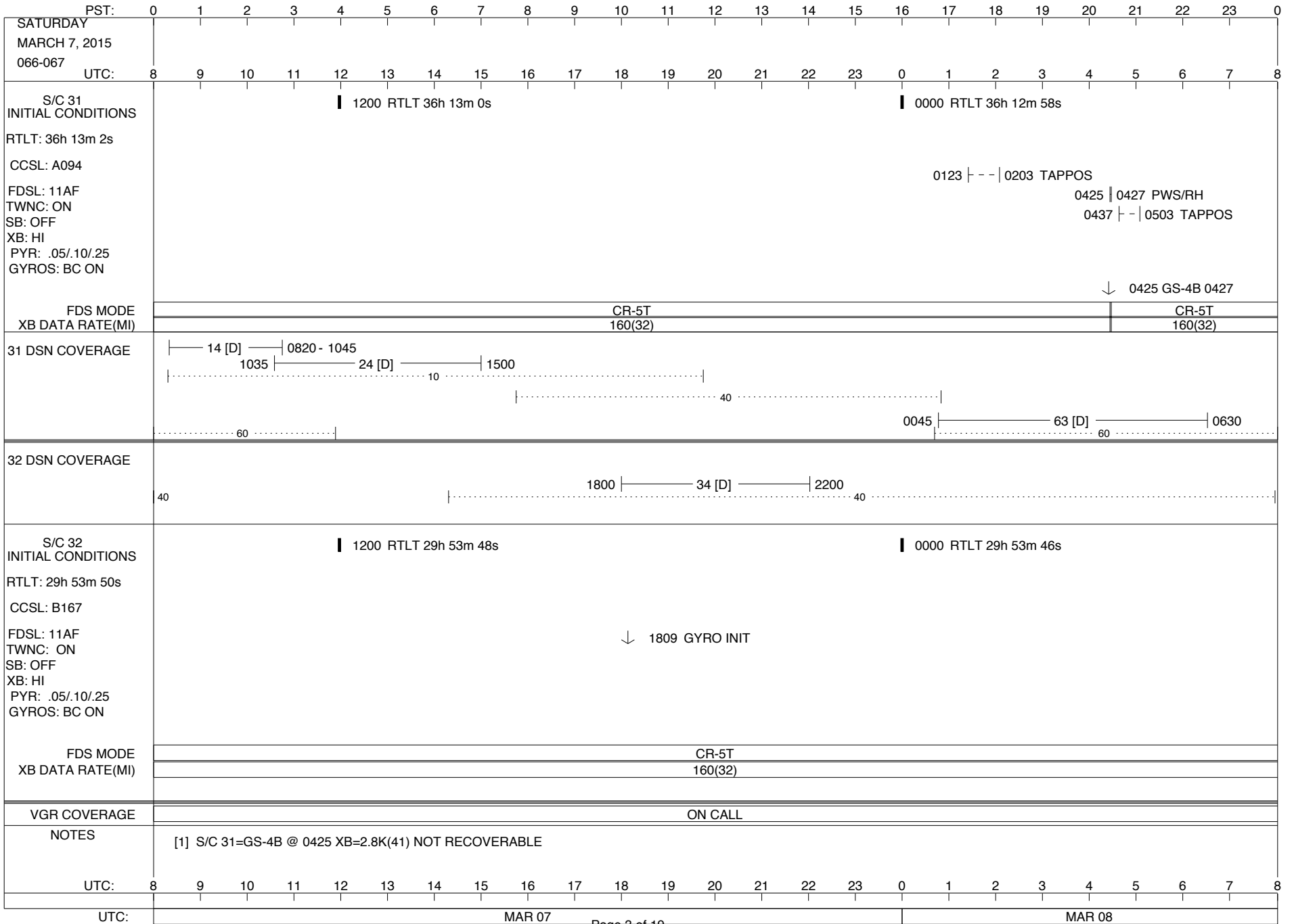
ISSUE DATE: 03/11/15 08:04

PST:		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																																				
MARCH 5, 2015																																				
064-065																																				
UTC:		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8										
S/C 31 INITIAL CONDITIONS		1200 RTLT 36h 13m 8s   0000 RTLT 36h 13m 6s BAY 1 HTR OFF 1144 ↓ ▼ 1210 DUMMY (00:23) X/B HI POWER 1148 ↓ ↓ 1215 ALL DB=.05 1232   - -   1231 AAI   - -   1309 ASCAL ↓ 1307 RAI ↓ 1309 CRU ↓ 1318 GYRO FAULT TEST ↓ 1318 ROLL=.25 U/L 1320   - - - - - TLC (SHORT-FORM) - - - - - 1200 ↓   1312   0125 GS-4B 0127																																		
FDS MODE		CR-5T							EL-40							CR-5T							CR-5T													
XB DATA RATE(MI)		160(32)							40(30)							160(32)							160(32)													
31 DSN COVERAGE		1135   - - - - - 14 [T] - - - - - 1350   ..... 10 .....   ..... 40 ..... ..... 60 ..... 0210   - - - - - 0315 55 [DA] 0210 - 0745   - - - - - 54 [DAR] - - - - -   ..... 60 .....																																		
32 DSN COVERAGE		1805   - - - - - 34 [D] - - - - - 2225   ..... 40 .....																																		
S/C 32 INITIAL CONDITIONS		1200 RTLT 29h 53m 54s   0000 RTLT 29h 53m 52s ----- COMMAND MORATORIUM ----- ↓ 1813 GYRO SWAP BC ON ↓ 1813 GYRO INIT ↓ 1823 GYRO FAULT TEST ↓ 1825 BAY 1 HTR OFF ↓ 1829 X/B HI POWER																																		
FDS MODE		CR-5T																																		
XB DATA RATE(MI)		160(32)																																		
VGR COVERAGE		ON CALL							VGR							ON CALL							VGR							ON CALL						
NOTES		[1] S/C 31=D/L AGC & SNR VARIATIONS EXPECTED DURING ASCAL (1232-1309) [2] S/C 31=EL-40 @ 1200 XB=40(30) [3] S/C 31=GS-4B @ 0125 XB=2.8K(41) NOT RECOVERABLE																																		
UTC:		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8										
UTC:		MAR 05														MAR 06																				

ISSUE DATE: 03/11/15 08:04

PST: 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 MARCH 6, 2015 065-066	
UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8	
S/C 31 INITIAL CONDITIONS RTLT: 36h 13m 6s CCSL: A094 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON	<p>1200 RTLT 36h 13m 4s</p> <p>0000 RTLT 36h 13m 2s</p> <p>----- TLC (SHORT-FORM) -----  D/L -  0301</p>
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)
31 DSN COVERAGE	<p>0940  -----  1040 24 [DA]</p> <p>0940  -----  25 [DAR] -----  1545</p> <p>-----  10 -----  40 ----- </p> <p>-----  60 -----  0045  -----  63 [D] -----  0625</p> <p>-----  60 ----- </p>
32 DSN COVERAGE	<p>1810  -----  35 [D] -----  2235</p> <p>1435  -----  43 [o] -----  1830</p> <p>   40 -----  40 ----- </p>
S/C 32 INITIAL CONDITIONS RTLT: 29h 53m 52s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON	<p>1200 RTLT 29h 53m 50s</p> <p>0000 RTLT 29h 53m 50s</p> <p>----- COMMAND MORATORIUM -----  1235</p>
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)
VGR COVERAGE	ON CALL
NOTES	
UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8	
UTC:	MAR 06 Page 2 of 19 MAR 07

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ISSUE DATE: 03/11/15 08:04

PST: 0 1 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2	
SUNDAY MARCH 8, 2015 067-068	
UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8 9	
S/C 31 INITIAL CONDITIONS RTLT: 36h 12m 58s CCSL: A094 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON	<div style="display: flex; justify-content: space-between;"> <span>1200 RTLT 36h 12m 56s</span> <span>0000 RTLT 36h 12m 54s</span> </div>
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)
31 DSN COVERAGE	<p>0935   1035 24 [DA]   14 [DA] 0830  </p> <p>0935   25 [DAR]   1730</p> <p>10   40</p> <p>0300   55 [D]   0710</p> <p>60   60</p>
32 DSN COVERAGE	<p>1430   43 [o]   2045</p> <p>2025   34 [D]   2310</p> <p>40</p>
S/C 32 INITIAL CONDITIONS RTLT: 29h 53m 46s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON	<div style="display: flex; justify-content: space-between;"> <span>1200 RTLT 29h 53m 44s</span> <span>0000 RTLT 29h 53m 44s</span> </div>
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)
VGR COVERAGE	ON CALL
NOTES	
UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8 9	
UTC:	MAR 08 <span style="float: right;">MAR 09</span>

ISSUE DATE: 03/11/15 08:04

PDT: 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1

MONDAY  
MARCH 9, 2015  
068-069  
UTC: 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

S/C 31  
INITIAL CONDITIONS  
RTLT: 36h 12m 54s  
CCSL: A094  
FDSL: 11AF  
TWNC: ON  
SB: OFF  
XB: HI  
PYR: .05/.10/.25  
GYROS: BC ON  
1200 RTLT 36h 12m 50s  
0000 RTLT 36h 12m 48s  
0953 AAI  
0954 |----- MAGROL -----| 1552  
1545 RAI  
1552 CRU  
1552 GYROS OFF  
1607 X/B LOW POWER  
1611 BAY 1 HTR ON

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



S/C 32  
INITIAL CONDITIONS  
RTLT: 29h 53m 44s  
CCSL: B167  
FDSL: 11AF  
TWNC: ON  
SB: OFF  
XB: HI  
PYR: .05/.10/.25  
GYROS: BC ON  
1200 RTLT 29h 53m 42s  
0000 RTLT 29h 53m 40s  
1809 GYRO INIT

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

VGR COVERAGE VGR ON CALL

NOTES [1] S/C 31=D/L AGC & SNR VARIATIONS EXPECTED DURING MAGROL (0954-1552)

UTC: 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

UTC: MAR 09 Page 5 of 19 MAR 10



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PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1		
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WEDNESDAY MARCH 11, 2015 070-071																											
S/C 31 INITIAL CONDITIONS RTLTL: 36h 12m 44s CCSL: A094 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLTL 36h 12m 42s												0000 RTLTL 36h 12m 40s														
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)														
31 DSN COVERAGE	14 [D] 0805 - 1330										14 [D] 0800																
32 DSN COVERAGE	1430 43 [DAR] 2245										1630 34 [oDA] 2245										0210 - 0745 63 [D]						
S/C 32 INITIAL CONDITIONS RTLTL: 29h 53m 36s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON	1200 RTLTL 29h 53m 36s												0000 RTLTL 29h 53m 34s														
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)														
VGR COVERAGE	ON CALL									VGR									ON CALL								
NOTES	[1] S/C 32=D/L AGC VARIATIONS EXPECTED DURING MAGROL (1557-2153)																										
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8		
UTC:	MAR 11													MAR 12													



ISSUE DATE: 03/11/15 08:04

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THURSDAY MARCH 12, 2015 071-072																										
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S/C 31 INITIAL CONDITIONS RTLTL: 36h 12m 40s CCSL: A094 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 36h 12m 38s												█ 0000 RTLTL 36h 12m 36s													
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)													
31 DSN COVERAGE	14 [D]   0800 - 1315 ..... ..... ..... ..... ..... ..... ..... ..... ..... .....												0045   63   0335 ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... .....													
32 DSN COVERAGE	..... ..... ..... ..... ..... ..... ..... ..... ..... .....												1740   45 [D]   2140 ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... .....													
S/C 32 INITIAL CONDITIONS RTLTL: 29h 53m 34s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	█ 1200 RTLTL 29h 53m 32s												█ 0000 RTLTL 29h 53m 30s													
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)													
VGR COVERAGE	ON CALL												VGR ON CALL													
NOTES	[1] S/C 31=GS-4B @ 0101 XB=2.8K(41) NOT RECOVERABLE																									
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
UTC:	MAR 12												MAR 13													

ISSUE DATE: 03/11/15 08:04

PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	
FRIDAY MARCH 13, 2015 072-073																										
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S/C 31 INITIAL CONDITIONS	█ 1200 RTLT 36h 12m 34s												█ 0000 RTLT 36h 12m 32s													
RTLT: 36h 12m 36s																										
CCSL: A094																										
FDSL: 11AF																										
TWNC: ON																										
SB: OFF																										
XB: LOW																										
PYR: .05/10/25																										
GYROS: OFF																										
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
31 DSN COVERAGE	<p>..... 10 .....   ..... 14 [D] 0755  </p> <p>..... 40 .....   ..... 10  </p> <p>..... 60 .....   ..... 0230   ..... 63 [D] .....   0630</p> <p>..... 60 .....   ..... 60</p>																									
32 DSN COVERAGE	<p>..... 1355   ..... 43 [D] .....   1755</p> <p>..... 40 .....  </p>																									
S/C 32 INITIAL CONDITIONS	█ 1200 RTLT 29h 53m 28s												█ 0000 RTLT 29h 53m 26s													
RTLT: 29h 53m 30s																										
CCSL: B167																										
FDSL: 11AF																										
TWNC: ON																										
SB: OFF																										
XB: HI																										
PYR: .05/10/25																										
GYROS: BC ON																										
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
VGR COVERAGE	ON CALL																									
NOTES																										
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
UTC:	MAR 13													MAR 14												

ISSUE DATE: 03/11/15 08:04

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SATURDAY MARCH 14, 2015 073-074																												
S/C 31 INITIAL CONDITIONS RTLTL: 36h 12m 32s CCSL: A094 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 36h 12m 30s														0000 RTLTL 36h 12m 28s													
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
31 DSN COVERAGE																												
32 DSN COVERAGE																												
S/C 32 INITIAL CONDITIONS RTLTL: 29h 53m 26s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	1200 RTLTL 29h 53m 24s														0000 RTLTL 29h 53m 22s													
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
VGR COVERAGE	ON CALL							VGR							ON CALL													
NOTES	[1] S/C 31=GS-4B @ 0401 XB=2.8K(41) NOT RECOVERABLE																											
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
UTC:	MAR 14														MAR 15													

ISSUE DATE: 03/11/15 08:04

PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	
SUNDAY MARCH 15, 2015 074-075																										
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S/C 31 INITIAL CONDITIONS	█ 1200 RTLT 36h 12m 26s												█ 0000 RTLT 36h 12m 22s													
RTLT: 36h 12m 28s																										
CCSL: A094																										
FDSL: 11AF																										
TWNC: ON																										
SB: OFF																										
XB: LOW																										
PYR: .05/10/25																										
GYROS: OFF																										
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
31 DSN COVERAGE	14 [D]   1405												10   40   0010   63 [D]   0600													
	60												10													
32 DSN COVERAGE	1725   35 [D]   2310												40													
S/C 32 INITIAL CONDITIONS	█ 1200 RTLT 29h 53m 20s												█ 0000 RTLT 29h 53m 18s													
RTLT: 29h 53m 22s	1522												----- COMMAND MORATORIUM -----													
CCSL: B167													* ↓ 2111 MEMUPD - ECR 113695													
FDSL: 11AF													* 2118   2128 4 SID MRO'S													
TWNC: ON													* 2218   2228 4 SID MRO'S - REDUNDANT													
SB: OFF																										
XB: HI																										
PYR: .05/10/25																										
GYROS: BC ON																										
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
VGR COVERAGE	ON CALL												VGR				ON CALL									
NOTES																										
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
UTC:	MAR 15												MAR 16													

ISSUE DATE: 03/11/15 08:04

PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1			
MONDAY MARCH 16, 2015 075-076																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
S/C 31 INITIAL CONDITIONS RTLTL: 36h 12m 22s CCSL: A094 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 36h 12m 20s														0000 RTLTL 36h 12m 18s													
FDS MODE	CR-5T																											
XB DATA RATE(MI)	160(32)																											
31 DSN COVERAGE	0900  -----  1015 24 [DA] 0900  -----  1015 25 [DAR]														0130  -----  0415 0130  -----  0415													
32 DSN COVERAGE	1725  -----  2155 1725  -----  2155														0550 - 0720  -----  43 [D]													
S/C 32 INITIAL CONDITIONS RTLTL: 29h 53m 18s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	1200 RTLTL 29h 53m 16s														0000 RTLTL 29h 53m 14s													
FDS MODE	CR-5T														EL-40				CR-5T									
XB DATA RATE(MI)	160(32)														40(30)				160(32)									
VGR COVERAGE	ON CALL														VGR				ON CALL									
NOTES	[1] S/C 32=EL-40 @ 1913 XB=40(30)																											
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
UTC:	MAR 16														MAR 17													

ISSUE DATE: 03/11/15 08:04

PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	
TUESDAY MARCH 17, 2015 076-077																										
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
S/C 31 INITIAL CONDITIONS RTLT: 36h 12m 18s CCSL: A094 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 36h 12m 16s												█ 0000 RTLT 36h 12m 14s													
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)													
31 DSN COVERAGE	0855   15 [DA]   1030 0855   25 [DAR]   1030 1025   14 [T]   1315 10												14 [D] 0735   10 0125   54 [DA]   0325 0125   55 [DAR]   0325 0415 - 0745   63 [D]   60													
32 DSN COVERAGE	1720   35 [D]   2340 40																									
S/C 32 INITIAL CONDITIONS RTLT: 29h 53m 14s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 29h 53m 12s												█ 0000 RTLT 29h 53m 10s													
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																									
VGR COVERAGE													ON CALL													
NOTES	[1] S/C 31=GS-4B @ 1824 XB=2.8K(41) NOT RECOVERABLE																									
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
UTC:	MAR 17													MAR 18												



ISSUE DATE: 03/11/15 08:04

PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	
THURSDAY MARCH 19, 2015 078-079																										
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
S/C 31 INITIAL CONDITIONS RTLTL: 36h 12m 10s CCSL: A094 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 36h 12m 8s												█ 0000 RTLTL 36h 12m 6s													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
31 DSN COVERAGE	----- 14 [D] -----  0835 - 1335										----- 14 [D] 0730 -----															
	----- 40 -----										----- 40 -----															
	----- 60 -----										2355  ----- 63 [D] -----  0550															
32 DSN COVERAGE	----- 1800 -----										----- 35 [D] -----  0310															
	----- 40 -----										----- 40 -----															
S/C 32 INITIAL CONDITIONS RTLTL: 29h 53m 6s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 29h 53m 4s												█ 0000 RTLTL 29h 53m 2s													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
VGR COVERAGE	ON CALL												ON CALL													
NOTES	[1] S/C 31=GS-4B @ 0037 XB=2.8K(41) NOT RECOVERABLE																									
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
UTC:	MAR 19													MAR 20												



PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1			
FRIDAY MARCH 20, 2015 079-080																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
S/C 31 INITIAL CONDITIONS	█ 1200 RTLT 36h 12m 4s												█ 0000 RTLT 36h 12m 2s															
RTLT: 36h 12m 6s																												
CCSL: A094																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .05/10/25																												
GYROS: OFF																												
FDS MODE															CR-5T													
XB DATA RATE(MI)															160(32)													
31 DSN COVERAGE	14 [D] 1040														14 [D] 0725													
	..... 10 .....														..... 10 .....													
	..... 40 .....														..... 40 .....													
	..... 60 .....														..... 60 .....													
	..... 2350 .....														..... 2350 .....													
	..... 63 [D] 0225														..... 63 [D] 0225													
32 DSN COVERAGE	1720 35 [D] 2020														1720 35 [D] 2020													
	..... 40 .....														..... 40 .....													
S/C 32 INITIAL CONDITIONS	█ 1200 RTLT 29h 53m 0s												█ 0000 RTLT 29h 52m 56s															
RTLT: 29h 53m 2s																												
CCSL: B167																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: HI																												
PYR: .05/10/25																												
GYROS: OFF																												
FDS MODE															CR-5T													
XB DATA RATE(MI)															160(32)													
VGR COVERAGE	ON CALL																											
NOTES																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
UTC:	MAR 20														MAR 21													

ISSUE DATE: 03/11/15 08:04

PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	
SATURDAY MARCH 21, 2015 080-081																										
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
S/C 31 INITIAL CONDITIONS RTLTL: 36h 12m 2s CCSL: A094 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	█ 1200 RTLTL 36h 12m 0s												█ 0000 RTLTL 36h 11m 58s													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
31 DSN COVERAGE	14 [D]   1305   10												1245   1400 15 [DAR]   1400 25 [DA]   2345   63 [D]   0600   60													
32 DSN COVERAGE	1705   34 [o]   40												2355													
S/C 32 INITIAL CONDITIONS RTLTL: 29h 52m 56s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: OFF	█ 1200 RTLTL 29h 52m 54s												█ 0000 RTLTL 29h 52m 52s													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
VGR COVERAGE	ON CALL												ON CALL													
NOTES	[1] S/C 31=GS-4B @ 0336 XB=2.8K(41) NOT RECOVERABLE																									
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
UTC:	MAR 21												MAR 22													



PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1		
MONDAY MARCH 23, 2015 082-083																											
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8		
S/C 31 INITIAL CONDITIONS RTLT: 36h 11m 54s CCSL: A094 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p>1200 RTLT 36h 11m 52s</p>																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
31 DSN COVERAGE	<p>14 [D] 1340</p> <p>10</p> <p>40</p> <p>60</p>																										
32 DSN COVERAGE	<p>1655 35 [D] 2055</p> <p>40</p>																										
S/C 32 INITIAL CONDITIONS RTLT: 29h 52m 48s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: OFF	<p>1200 RTLT 29h 52m 46s</p> <p>----- COMMAND MORATORIUM -----</p> <p>↓ 1753 MEMUPD RE-ENA BL MAGROLS - ECR 110285</p> <p>↓ 1756 SID MRO</p> <p>    ↓ 1856 SID MRO - REDUNDANT</p> <p>    ↓ 1928 X/B LOW POWER</p> <p>    ↓ 1932 BAY 1 HTR ON</p>																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
VGR COVERAGE	ON CALL									VGR									VGR								
NOTES																											
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8		
UTC:	MAR 23													Page 19 of 19											MAR 24		