

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: March 17, 2010

For the Period: 30/18/2010 to 04/05/2010 (10-077 – 10-095)

DSN OPSCHIEF (1) 230-102

SCIENCE

FLIGHT TEAM (15) 600-100

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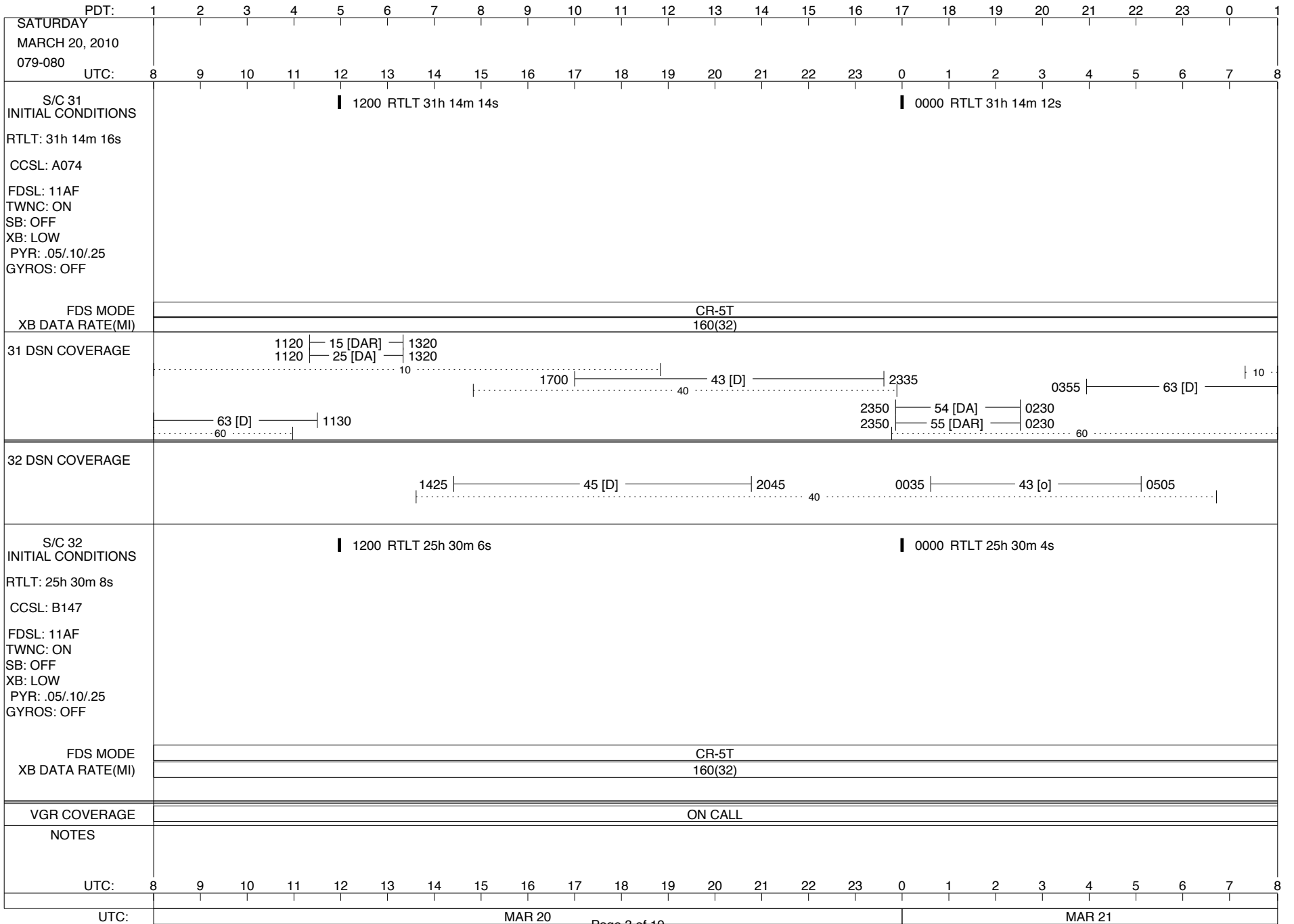
LEGEND:

∇ = 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 = 7-Point 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
 (17 – Dist/N: Paper Copies)
 04/02/09

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 18, 2010 077-078																												
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: 31h 14m 24s CCSL: A074 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 31h 14m 22s												█ 0000 RTLTL 31h 14m 20s															
----- TLC (SHORT-FORM) -----																												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)															
31 DSN COVERAGE	1015 |----- 24 [DA] -----| 1300 1015 |----- 26 [DAR] -----| 1545 |----- 1300 -----| 25 [DA] -----| 1545 10 .....| ..... 40 .....| ..... 10 60 .....| ..... 40 .....| ..... 60												0355 |----- 54 [DAR] -----| 0605 0355 |----- 55 [DA] -----| 0605 |----- 0545 -----| 63 [D] -----|															
32 DSN COVERAGE	1255 |----- 43 [D] -----| 0155 40 .....| ..... 60																											
S/C 32 INITIAL CONDITIONS RTLTL: 25h 30m 18s CCSL: B147 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	█ 1200 RTLTL 25h 30m 16s												█ 0000 RTLTL 25h 30m 14s															
----- COMMAND MORATORIUM -----																												
↓ 1908 AAI 1911 |----- MAGROL -----| 0107 ↓ 0100 RAI ↓ 0107 CRU ↓ 0107 GYROS OFF ↓ 0118 X/B LOW POWER ↓ 0122 BAY 1 HTR ON																												
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 & SNR VARIATIONS EXPECTED DURING MAGROL (1911-0106)																											
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 18														MAR 19													

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 19, 2010 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	1200 RTLT 31h 14m 18s														0000 RTLT 31h 14m 16s													
RTLT: 31h 14m 20s																												
CCSL: A074															2141 | - TAPPOS - - | 2346 0043 | 0044 PWS/RH 0251 | - - TAPPOS - - | 0509													
FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	TLC (SHORT-FORM) + D/L - | 1212																											
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
31 DSN COVERAGE	<p>Timeline for 31 DSN COVERAGE:</p> <ul style="list-style-type: none"> 1125 - 1445 [DAR] (15 min) 1125 - 1445 [DA] (26 min) 10 - 40 63 [D] - 1145 (60 min) 0140 - 63 [D] (60 min) 																											
32 DSN COVERAGE	<p>Timeline for 32 DSN COVERAGE:</p> <ul style="list-style-type: none"> 1705 - 0230 [D] (40 min) 																											
S/C 32 INITIAL CONDITIONS	1200 RTLT 25h 30m 12s														0000 RTLT 25h 30m 8s													
RTLT: 25h 30m 14s	----- COMMAND MORATORIUM ----- | 2337																											
CCSL: B147																												
FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF																												
FDS MODE	CR-5T																											
XB DATA RATE(MI)	160(32)																											
VGR COVERAGE	ON CALL																											
NOTES	[1] S/C 31=GS-4B @ 0043 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			
SUNDAY MARCH 21, 2010 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	1200 RTLT 31h 14m 10s												0000 RTLT 31h 14m 8s															
RTLT: 31h 14m 12s																												
CCSL: A074																												
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>Timeline for 31 DSN COVERAGE:</p> <ul style="list-style-type: none"> 1335 - 1735: 24 [DA] 1335 - 1735: 26 [DAR] 63 [D] (approx. 08:00 - 08:33) 1135 (approx. 11:35) 40 (approx. 14:00 - 14:40) 0345 - 63 [D] (approx. 03:45 - 04:48) 60 (approx. 08:00 - 09:00) 60 (approx. 14:00 - 15:00) 																											
32 DSN COVERAGE	<p>Timeline for 32 DSN COVERAGE:</p> <ul style="list-style-type: none"> 1420 - 1905: 45 [D] 1900 - 0720 43 [o] (approx. 04:00 - 04:43) 40 (approx. 14:00 - 15:00) 																											
S/C 32 INITIAL CONDITIONS	1200 RTLT 25h 30m 2s												0000 RTLT 25h 29m 58s															
RTLT: 25h 30m 4s																												
CCSL: B147																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
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 21														MAR 22													

ISSUE DATE: 03/22/10 12:32

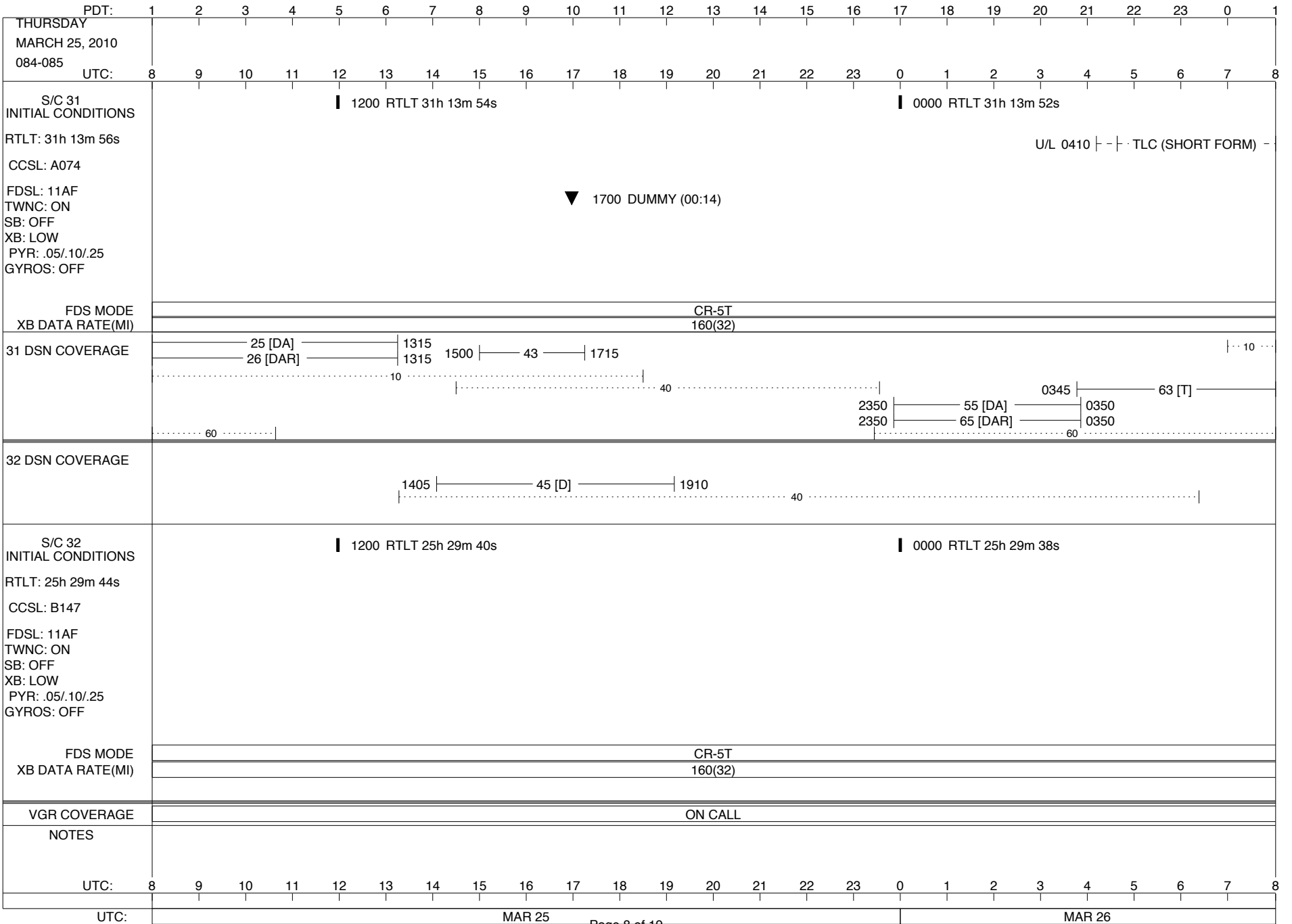
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UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
MONDAY MARCH 22, 2010 081-082																												
S/C 31 INITIAL CONDITIONS RTLTL: 31h 14m 8s CCSL: A074 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 31h 14m 6s														0000 RTLT 31h 14m 4s													
FDS MODE															CR-5T													
XB DATA RATE(MI)															160(32)													
31 DSN COVERAGE	<p>.....|.....10.....|.....|.....40.....|.....|.....10.....</p> <p>63 [D] | 1135 | 2335 | 63 [D]</p> <p>60 | 60</p>																											
32 DSN COVERAGE	<p>.....|.....1455.....|.....45 [D].....|.....2130.....|.....|.....</p> <p>40</p>																											
S/C 32 INITIAL CONDITIONS RTLTL: 25h 29m 58s CCSL: B147 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 25h 29m 56s														0000 RTLT 25h 29m 54s													
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 22														MAR 23													

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 23, 2010 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 RTLTL: 31h 14m 4s CCSL: A074 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 31h 14m 2s												0000 RTLTL 31h 14m 0s															
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)															
31 DSN COVERAGE	1115 | 15 [DAR] | 1445 1115 | 26 [DA] | 1445 .....| 10 .....|												1819 | 1820 PWS/RH 1831 |----- DTR MAINT -----| 2355 2359 || 0002 TAPPOS ↓ 1819 GS-4B 1820															
32 DSN COVERAGE	63 [D] | 1030 60 .....|												0115 | 54 [DA] | 0400 0115 | 65 [DAR] | 0400 .....| 60 .....|															
S/C 32 INITIAL CONDITIONS RTLTL: 25h 29m 54s CCSL: B147 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 25h 29m 52s												0000 RTLTL 25h 29m 48s															
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																											
VGR COVERAGE	ON CALL				VGR				ON CALL																			
NOTES	[1] S/C 31=GS-4B @ 1819 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 23														MAR 24													

ISSUE DATE: 03/22/10 12:32

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							
WEDNESDAY MARCH 24, 2010 083-084																																
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 31h 13m 58s														0000 RTLT 31h 13m 56s																	
RTLT: 31h 14m 0s																																
CCSL: A074																																
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	0915	24 [DAR]										1445	25 [DA] 0705																			
	0915	25 [DA]										1445	26 [DAR] 0705																			
	.....|										10	.....|										10								
	.....|										40	.....|																			
	.....|										60	.....|										0230	55 [DA]					0645		
	.....|										60	.....|										0230	65 [DAR]					0645		
32 DSN COVERAGE										1445	45 [D]										2045	.....|								
	.....|										40	.....|																			
S/C 32 INITIAL CONDITIONS	1200 RTLT 25h 29m 46s														0000 RTLT 25h 29m 44s																	
RTLT: 25h 29m 48s																																
CCSL: B147																																
FDSL: 11AF																																
TWNC: ON																																
SB: OFF																																
XB: LOW																																
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 24														MAR 25																	

ISSUE DATE: 03/22/10 12:32



ISSUE DATE: 03/22/10 12:32

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 26, 2010																													
085-086																													
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 31h 13m 50s											0000 RTLT 31h 13m 50s																
RTLTL: 31h 13m 52s		----- TLC (SHORT FORM) -----																											
CCSL: A074																													
FDSL: 11AF																2117 | - - - TAPPOS - - - | 2349													
TWNC: ON																0019 | 0020 PWS/RH													
SB: OFF																0226 | - - - TAPPOS - - - | 0445													
XB: LOW																													
PYR: .05/.10/.25																													
GYROS: OFF																													
FDS MODE		CR-5T														CR-5T													
XB DATA RATE(MI)		160(32)														160(32)													
31 DSN COVERAGE		..... 10																											
		63 [T] | 1040						..... 40 .....												| ... 10 ...									
		60																		0055 | 63 [D] |									
		..... 60																											
32 DSN COVERAGE																													
		1455 | 43 [o] | 2105														0110 | 43 [D] | 0515													
		..... 40																											
S/C 32 INITIAL CONDITIONS		1200 RTLT 25h 29m 36s											0000 RTLT 25h 29m 32s																
RTLTL: 25h 29m 38s																													
CCSL: B147																													
FDSL: 11AF																													
TWNC: ON																													
SB: OFF																													
XB: LOW																													
PYR: .05/.10/.25																													
GYROS: OFF																													
FDS MODE																CR-5T													
XB DATA RATE(MI)																160(32)													
VGR COVERAGE		ON CALL																											
NOTES		[1] S/C 31=GS-4B @ 0019 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 26														MAR 27													

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 28, 2010 087-088																										
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: 31h 13m 46s CCSL: A074 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 31h 13m 44s												█ 0000 RTLT 31h 13m 42s													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
31 DSN COVERAGE	15 [DAR] ————— 0830 - 1640 25 [DA] ————— 0830 - 1640 10 0850 54 [DAR] 40 1945 ——— 43 [D] ——— 2245 0850 55 [DA] 60 0040 ————— 63 [D] —————												..... 10 40 60												
32 DSN COVERAGE	1435 ——— 43 [D] ——— 1855 40												2330 ——— 43 [D] ——— 0420													
S/C 32 INITIAL CONDITIONS RTLT: 25h 29m 28s CCSL: B147 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 25h 29m 24s												█ 0000 RTLT 25h 29m 22s													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
VGR COVERAGE	ON CALL												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 28												MAR 29													

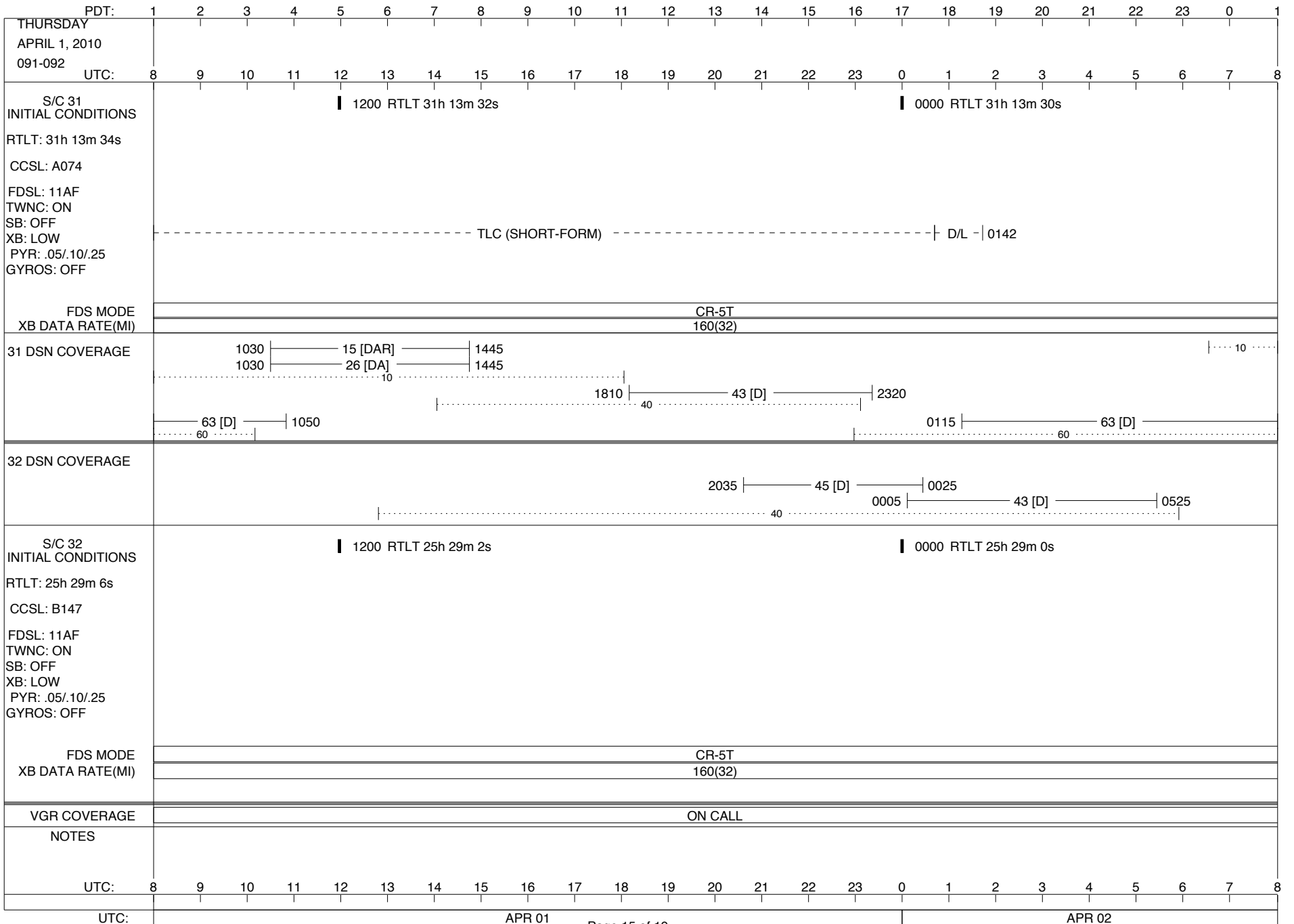
ISSUE DATE: 03/22/10 12:32

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 29, 2010 088-089																										
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S/C 31 INITIAL CONDITIONS RTLT: 31h 13m 42s CCSL: A074 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 31h 13m 40s												█ 0000 RTLT 31h 13m 40s													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
31 DSN COVERAGE	..... 10 .....												..... 40											
	63 [D] 1020												0005 63 [D] 0545													
32 DSN COVERAGE	..... 1425 .....												..... 45 [D] 0035											
S/C 32 INITIAL CONDITIONS RTLT: 25h 29m 22s CCSL: B147 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 25h 29m 20s												█ 0000 RTLT 25h 29m 16s													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
VGR COVERAGE	ON CALL												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 29													MAR 30												

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 30, 2010 089-090																												
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: 31h 13m 40s CCSL: A074 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 31h 13m 38s														█ 0000 RTLTL 31h 13m 36s													
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)														CR-5T 160(32)													
31 DSN COVERAGE	0940 |-----| 15 [DA] |-----| 1315 0940 |-----| 25 [DAR] |-----| 1315 .....|-----| 10 ..... .....|-----| 1630 |-----| 43 [D] |-----| 2230 .....|-----| 40 ..... .....|-----| 60														15 [DA] 0750 25 [DAR] 0750 .....|-----| 10 ..... .....|-----| 60													
32 DSN COVERAGE	1345 |-----| 45 [D] |-----| 0050 .....|-----| 40																											
S/C 32 INITIAL CONDITIONS RTLTL: 25h 29m 16s CCSL: B147 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 25h 29m 14s														█ 0000 RTLTL 25h 29m 12s													
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																											
VGR COVERAGE	ON CALL																											
NOTES	[1] S/C 31=GS-4B @ 1755 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 30														MAR 31													

ISSUE DATE: 03/22/10 12:32

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		
WEDNESDAY																												
MARCH 31, 2010																												
090-091																												
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 31h 13m 34s													0000 RTLT 31h 13m 34s													
RTLTL: 31h 13m 36s																												
CCSL: A074		0934 |		----- MAGCAL -----										|		1249												
FDSL: 11AF		0934 |		----- PESCAL -----										|		1306												
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>15 [DA] ----- 1435</p> <p>25 [DAR] ----- 1435</p> <p>..... 10 ..... |</p> <p>1445 |----- 43 [T] -----| 1730</p> <p>..... 40 ..... |</p> <p>..... 60 ..... |</p> <p>2245 |----- 63 [D] -----</p> <p>..... 60 ..... |</p>																										
32 DSN COVERAGE		<p>1340 |----- 45 [D] -----| 2045</p> <p>..... 40 ..... |</p>																										
S/C 32 INITIAL CONDITIONS		1200 RTLT 25h 29m 8s													0000 RTLT 25h 29m 6s													
RTLTL: 25h 29m 12s																												
CCSL: B147																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .05/.10/.25																												
GYROS: OFF																												
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 31													APR 01													



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 APRIL 2, 2010 092-093																										
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: 31h 13m 30s CCSL: A074 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	█ 1200 RTLTL 31h 13m 28s												█ 0000 RTLTL 31h 13m 28s													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
31 DSN COVERAGE	..... 10 40 60 .....												..... 10 40 60											
32 DSN COVERAGE	..... 1440 43 [B] 1725 40 2205 43 [D] 0415 60 .....												..... 1440 43 [B] 1725 40 2205 43 [D] 0415 60											
S/C 32 INITIAL CONDITIONS RTLTL: 25h 29m 0s CCSL: B147 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	█ 1200 RTLTL 25h 28m 58s												█ 0000 RTLTL 25h 28m 54s													
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 @ 2355 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:	APR 02												APR 03													

ISSUE DATE: 03/22/10 12:32

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 APRIL 3, 2010 093-094																										
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: 31h 13m 28s CCSL: A074 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 31h 13m 26s												█ 0000 RTLTL 31h 13m 24s													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
31 DSN COVERAGE	0930 |----- 24 [DAR] -----| 1605 0930 |----- 25 [DA] -----| 1605 .....|----- 10 -----| .....|----- 40 -----| 63 [D] |----- 0950 -----| 2230 |----- 63 [D] -----| 60 .....|----- 60 -----|												.....|----- 10 -----|													
32 DSN COVERAGE	.....|----- 1435 -----| 43 [o] -----| 2120 .....|----- 40 -----|												0030 |----- 45 [D] -----| 0435												
S/C 32 INITIAL CONDITIONS RTLTL: 25h 28m 54s CCSL: B147 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 25h 28m 52s												█ 0000 RTLTL 25h 28m 48s													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
VGR COVERAGE	ON CALL												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:	APR 03												APR 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	2		
SUNDAY APRIL 4, 2010 094-095																												
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: 31h 13m 24s CCSL: A074 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	| 1200 RTLT 31h 13m 24s													| 0000 RTLT 31h 13m 22s														
FDS MODE														CR-5T														
XB DATA RATE(MI)														160(32)														
31 DSN COVERAGE	1020 |-----| 15 [DAR] |-----| 1610 1020 |-----| 25 [DA] |-----| 1610 .....|-----| 10 .....|-----| 10 ..... .....|-----| 40 .....|-----| 63 [D] |-----| 1040 .....|-----| 0445 |-----| 63 [D] 60 .....|-----| 60 .....|-----|																											
32 DSN COVERAGE	1420 |-----| 45 [D] |-----| 1850 .....|-----| 1830 |-----| 43 [D] |-----| 0015 .....|-----| 40 .....|-----|																											
S/C 32 INITIAL CONDITIONS RTLT: 25h 28m 48s CCSL: B147 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	| 1200 RTLT 25h 28m 46s													| 0000 RTLT 25h 28m 44s														
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	9		
UTC:	APR 04														APR 05													

ISSUE DATE: 03/22/10 12:32

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 APRIL 5, 2010 095-096																								
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: 31h 13m 22s CCSL: A074 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p style="text-align: center;">| 1200 RTLT 31h 13m 22s</p>																							
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																							
31 DSN COVERAGE	<p>Timeline for 31 DSN COVERAGE: - 15 [DAR] (solid bar from 0910 to 1425) - 25 [DA] (solid bar from 0910 to 1425) - 0930 63 [D] (solid bar from 0930 to 0930+63) - 0910 - 1425 (dotted line from 0910 to 1425) - 10 (dotted line from 10:00 to 10:00) - 40 (dotted line from 14:00 to 14:40)</p>																							
32 DSN COVERAGE	1415 |—————| 43 [D] |—————| 2140																							
S/C 32 INITIAL CONDITIONS RTLT: 25h 28m 44s CCSL: B147 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p style="text-align: center;">| 1200 RTLT 25h 28m 40s</p>																							
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																							
VGR COVERAGE	ON CALL																							
NOTES																								
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:	APR 05												APR 06											