

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: March 8, 2017

For the Period: 03/09/17 to 03/27/17 (17-068 – 17-086)

DSN OPSCHIEF	230-102	SCIENCE	FLIGHT TEAM	600-100
DSOT	230-102	CRS bryant@mail630.gsfc.nasa.gov LECP r.decker@jhuapl.edu MAG u2mha@lepvax.gsfc.nasa.gov PLS vgr@space.mit.edu PWS wsk@space.physics.uiowa.edu Leonard.F.Burlaga@nasa.gov Donald-Gurnett@uiowa.edu	Dodd, S. Hall, J. Howard, S. Ko, A. Ledeboer, W. Ludwig, R. Matsumoto, S. Medina, E. Peralta, F. Weeks, T. Yang, L.	

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

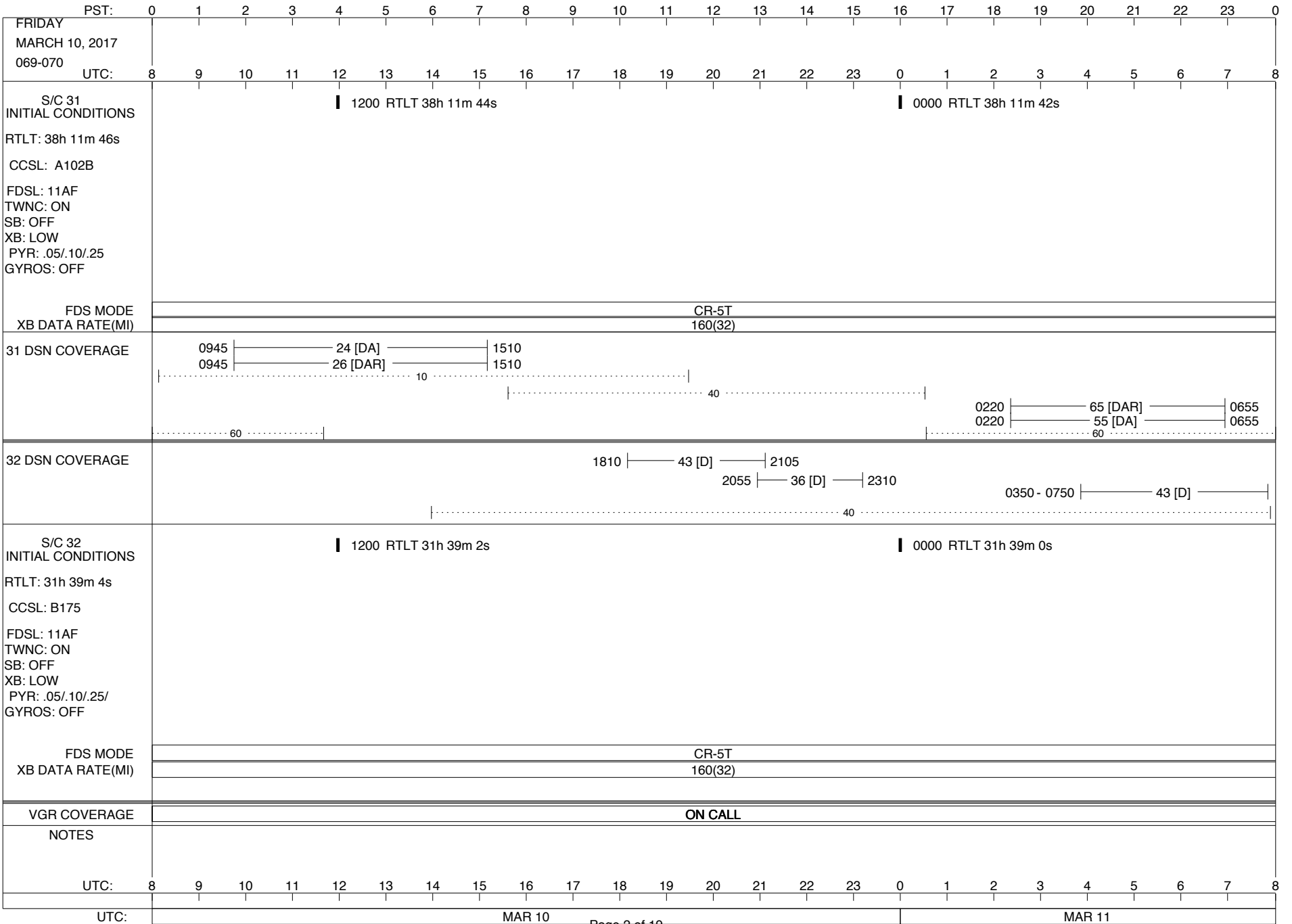
Posted at http://voyager.jpl.nasa.gov/mission/soesfos/tracking_schedule.html

02/27/17

ISSUE DATE: 03/08/17 14:44

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 9, 2017 068-069					
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: 38h 11m 50s CCSL: A102B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p>1200 RTLT 38h 11m 48s</p> <p>0000 RTLT 38h 11m 46s</p> <p>TLC (SHORT-FORM) -----+ D/L - 0230</p> <p>0112 0113 PWS/RH</p> <p>↓ 0112 GS-4B 0113</p>				
FDS MODE XB DATA RATE(MI)	<table border="1"> <tr> <td>CR-5T</td> <td>CR-5T</td> </tr> <tr> <td>160(32)</td> <td>160(32)</td> </tr> </table>	CR-5T	CR-5T	160(32)	160(32)
CR-5T	CR-5T				
160(32)	160(32)				
31 DSN COVERAGE	<p>0950 ----- 25 [DA] ----- 1520</p> <p>0950 ----- 15 [DAR] ----- 1520</p> <p>..... ----- 10 ----- </p> <p>..... ----- 40 ----- </p> <p>.....60..... </p> <p>0130 - 0745 ----- 63 [D] ----- </p> <p>.....60..... </p>				
32 DSN COVERAGE	<p>1435 ----- 35 [DAR] ----- 2100</p> <p>1435 ----- 34 [DA] ----- 2145</p> <p>.....40 40..... </p>				
S/C 32 INITIAL CONDITIONS RTLT: 31h 39m 6s CCSL: B175 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	<p>1200 RTLT 31h 39m 6s</p> <p>0000 RTLT 31h 39m 4s</p> <p>1915 1922 CCSTIMB</p>				
FDS MODE XB DATA RATE(MI)	<table border="1"> <tr> <td>CR-5T</td> </tr> <tr> <td>160(32)</td> </tr> </table>	CR-5T	160(32)		
CR-5T					
160(32)					
VGR COVERAGE	ON CALL				
NOTES	[1] S/C 31=GS-4B @ 0112 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 09 Page 1 of 19 MAR 10					

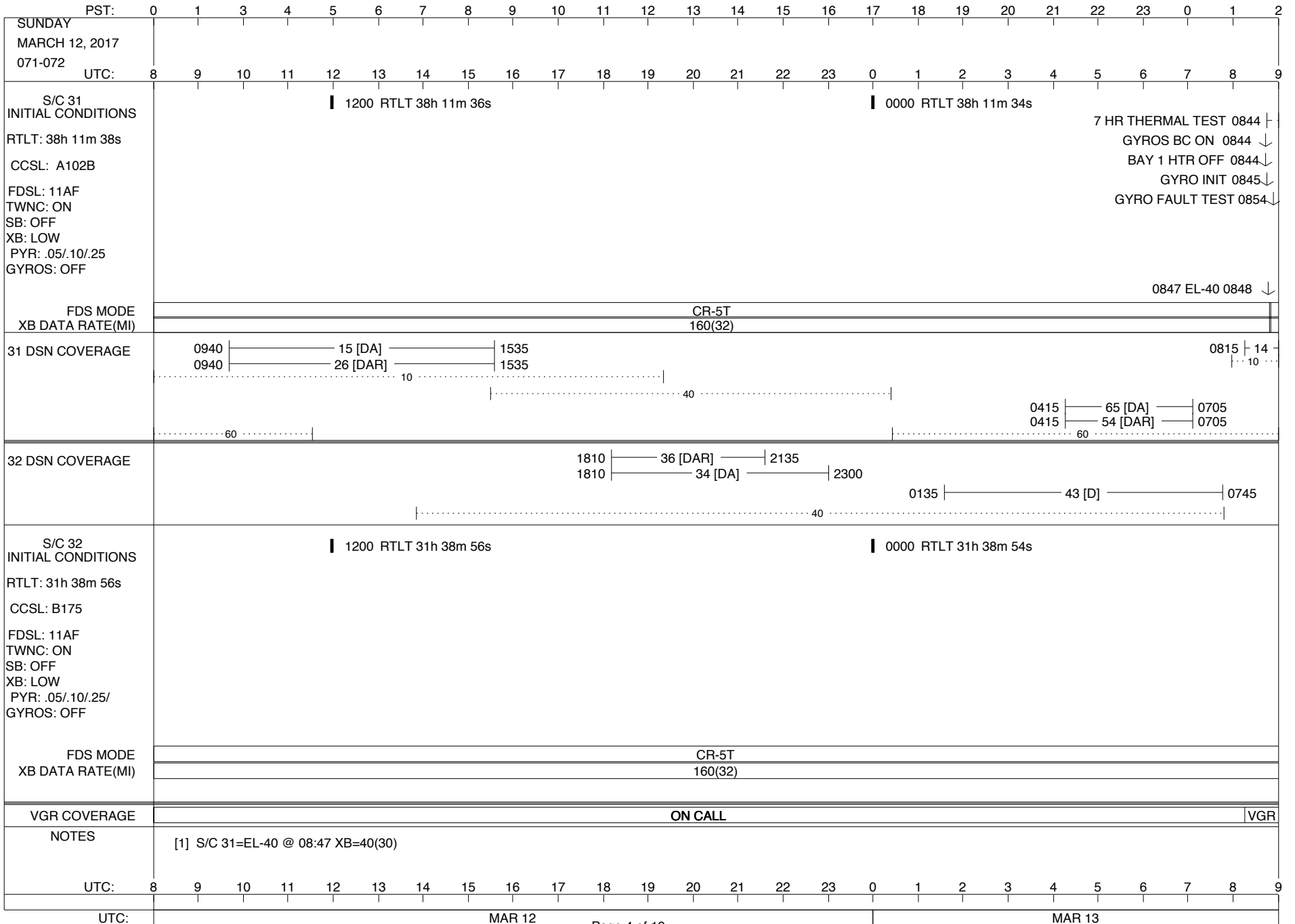
ISSUE DATE: 03/08/17 14:44



ISSUE DATE: 03/08/17 14:44

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S/C 31 INITIAL CONDITIONS RTLT: 38h 11m 42s CCSL: A102B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 38h 11m 40s												█ 0000 RTLT 38h 11m 38s												
FDS MODE	CR-5T												0412 0412 PWS/RH												
XB DATA RATE(MI)	160(32)												↓ 0412 GS-4B 0412												
31 DSN COVERAGE	0945 ----- 25 [DA] ----- 1715 0945 ----- 26 [DAR] ----- 1715 ----- 10 ----- ----- 40 -----												0030 ----- 63 [D] ----- 0625 ----- 60 -----												
32 DSN COVERAGE	2045 ----- 34 [o] ----- 0045 ----- 40 -----												0350 - 0750 ----- 43 [D] -----												
S/C 32 INITIAL CONDITIONS RTLT: 31h 39m 0s CCSL: B175 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	█ 1200 RTLT 31h 38m 58s												█ 0000 RTLT 31h 38m 56s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
VGR COVERAGE	ON CALL																								
NOTES	[1] S/C 31=GS-4B XB=2.8K(41) @ 0412 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
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ISSUE DATE: 03/08/17 14:44



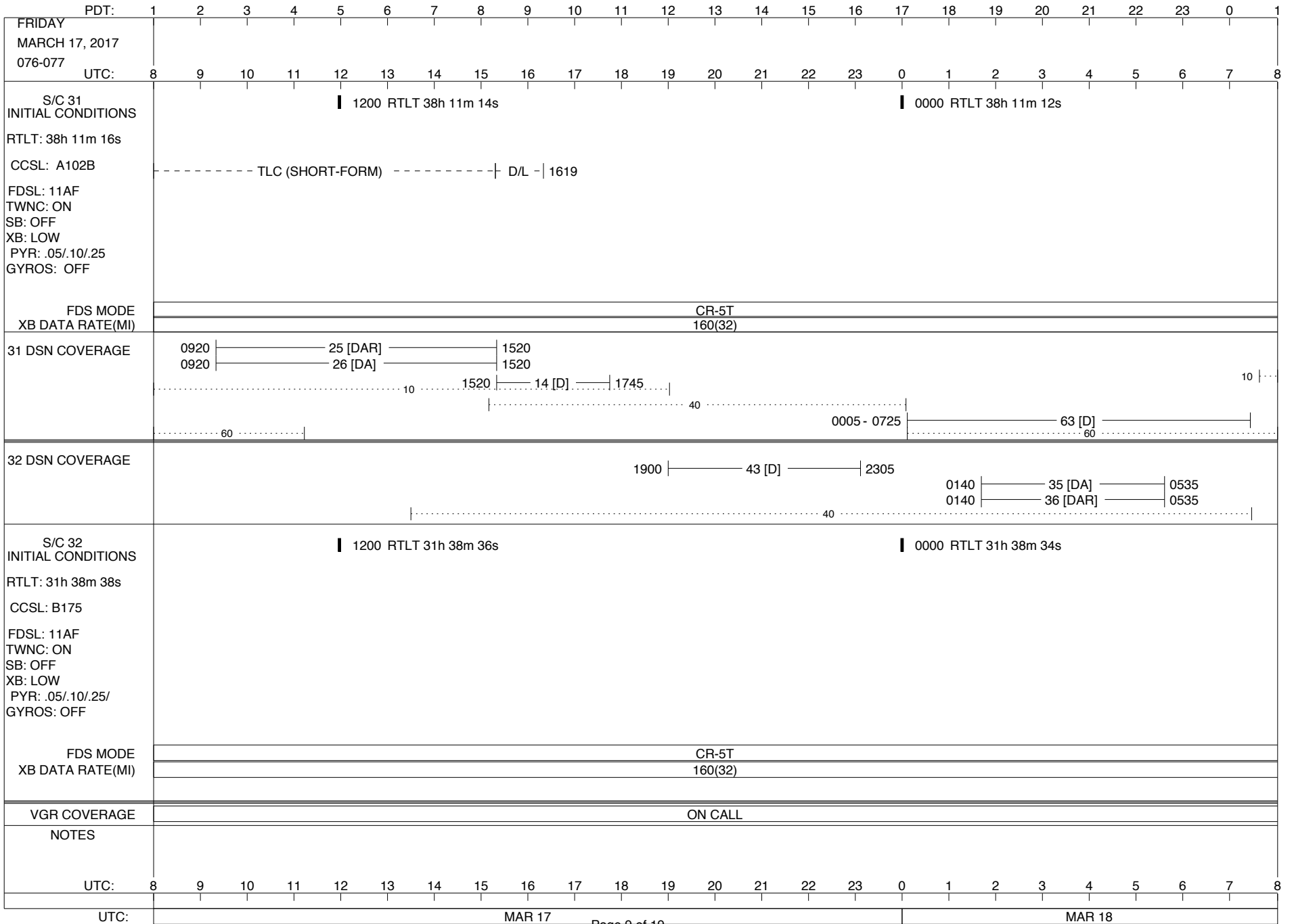
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MONDAY MARCH 13, 2017 072-073																								
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S/C 31 INITIAL CONDITIONS RTLT: 38h 11m 34s CCSL: A102B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC ON	1200 RTLT 38h 11m 32s 7 HR THERMAL TEST ----- 1544												0000 RTLT 38h 11m 30s											
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)											
31 DSN COVERAGE	14 ----- 1615 10 40 60												0205 ----- 65 [DA] ----- 0605 0205 ----- 55 [DAR] ----- 0605 60											
32 DSN COVERAGE	1415 ----- 34 [DA] ----- 1635 1415 ----- 36 [DAR] ----- 1635 40																							
S/C 32 INITIAL CONDITIONS RTLT: 31h 38m 54s CCSL: B175 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 31h 38m 52s												0000 RTLT 31h 38m 50s COMMAND MORATORIUM 0744											
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)											
VGR COVERAGE	VGR												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:	MAR 13												MAR 14											

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 14, 2017 073-074																												
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: 38h 11m 30s CCSL: A102B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 38h 11m 28s												█ 0000 RTLT 38h 11m 24s															
FDS MODE	CR-5T												CR-5T															
XB DATA RATE(MI)	160(32)												160(32)															
31 DSN COVERAGE 10 40 10							
 60						0020 ----- 63 [D] 0710															
32 DSN COVERAGE	1415 ----- 34 [DA]												2045 ----- 35 [DAR]												2350			
S/C 32 INITIAL CONDITIONS RTLT: 31h 38m 50s CCSL: B175 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	█ 1200 RTLT 31h 38m 48s												█ 0000 RTLT 31h 38m 46s															
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 @ 1835 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													

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 15, 2017 074-075																													
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: 38h 11m 24s CCSL: A102B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF		█ 1200 RTLTL 38h 11m 22s												█ 0000 RTLTL 38h 11m 20s															
FDS MODE XB DATA RATE(MI)															CR-5T 160(32)														
31 DSN COVERAGE		1235 25 [DA] 1500		1235 26 [DAR] 1500												40		0015 63 [T1] 0300		0245 55 [DAR] 0515		0245 65 [DA] 0515		14 [D] 0745		10			
32 DSN COVERAGE		1445 43 [o] 2305												40															
S/C 32 INITIAL CONDITIONS RTLTL: 31h 38m 46s CCSL: B175 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF		█ 1200 RTLTL 31h 38m 44s												█ 0000 RTLTL 31h 38m 42s															
FDS MODE XB DATA RATE(MI)		CR-5T 160(32)													CR-5T 160(32)														
VGR COVERAGE		ON CALL										VGR										ON CALL							
NOTES		[1] A102D BACKUP U/L TRACK																											
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													

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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			
S/C 31 INITIAL CONDITIONS RTLTL: 38h 11m 20s CCSL: A102B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 38h 11m 18s														0000 RTLT 38h 11m 16s													
----- TLC (SHORT-FORM) -----																												
														2147 - 2213 TAPPOS														
																		0100 0113 TAPPOS										
																		↓ 0048 GS-4B 0050										
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: 31h 38m 42s CCSL: B175 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 31h 38m 40s														0000 RTLT 31h 38m 38s													
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
VGR COVERAGE	ON CALL																											
NOTES	[1] S/C 31=GS-4B @ 0048 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 16														MAR 17													

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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	
SATURDAY MARCH 18, 2017 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: 38h 11m 12s CCSL: A102B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 38h 11m 10s												█ 0000 RTLTL 38h 11m 8s													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
31 DSN COVERAGE	0915 ----- 25 [DAR] ----- 1435 0915 ----- 26 [DA] ----- 1435 ----- 10 ----- ----- 40 ----- ----- 60 -----												0046 0059 TAPPOS 0400 0401 TAPPOS ↓ 0348 GS-4B 0350 0145 - 0720 ----- 65 [DA] ----- 10 0145 - 0720 ----- 55 [DAR] ----- ----- 60 -----													
32 DSN COVERAGE	1505 ----- 43 [o] ----- 2305 ----- 40 -----												0425 - 0720 ----- 43 [D] -----													
S/C 32 INITIAL CONDITIONS RTLTL: 31h 38m 34s CCSL: B175 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	█ 1200 RTLTL 31h 38m 32s												█ 0000 RTLTL 31h 38m 30s													
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 @ 0348 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 18												MAR 19													

ISSUE DATE: 03/08/17 14:44

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SUNDAY MARCH 19, 2017 078-079																											
S/C 31 INITIAL CONDITIONS RTLTL: 38h 11m 8s CCSL: A102B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p>1200 RTLTL 38h 11m 6s</p> <p>↓ 1132 GYROS BC ON</p> <p>↓ 1132 BAY 1 HTR OFF</p> <p>↓ 1133 GYRO INIT</p> <p>↓ 1142 GYRO FAULT TEST</p> <p>1229 1231 WGY MRO</p> <p>↓ 1232 AAI</p> <p>1235 ----- 1342 2-REV MAGROL</p> <p>↓ 1347 RAI</p> <p>↓ 1401 GYROS OFF</p> <p>↓ 1402 BAY 1 HTR ON</p> <p>1406 1408 WGY MRO</p>												<p>0000 RTLTL 38h 11m 4s</p>														
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: 31h 38m 30s CCSL: B175 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	<p>1200 RTLTL 31h 38m 28s</p>												<p>0000 RTLTL 31h 38m 26s</p>														
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 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			
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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			
S/C 31 INITIAL CONDITIONS	1200 RTLT 38h 11m 2s												0000 RTLT 38h 11m 0s															
RTLT: 38h 11m 4s																												
CCSL: A102B																												
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																												
32 DSN COVERAGE																												
S/C 32 INITIAL CONDITIONS	1200 RTLT 31h 38m 24s												0000 RTLT 31h 38m 22s															
RTLT: 31h 38m 26s																												
CCSL: B175																												
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 20														MAR 21													

ISSUE DATE: 03/08/17 14:44

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 21, 2017 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 RTLT: 38h 11m 0s CCSL: A102B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF FDS MODE XB DATA RATE(MI)	1200 RTLT 38h 10m 58s 1811 1812 PWS/RH 1823 ----- DTR MAINT ----- 2347 2351 2353 TAPPOS ↓ 1811 GS-4B 1812 CR-5T 160(32)
	0000 RTLT 38h 10m 56s CR-5T 160(32)
	31 DSN COVERAGE 0905 ----- 25 [DAR] ----- 1445 0905 ----- 26 [DA] ----- 1445 ----- 10 ----- ----- 40 ----- ----- 60 ----- 0400 - 0745 ----- 63 [D] ----- ----- 60 -----
	32 DSN COVERAGE 1315 ----- 43 [B] ----- 2040 ----- 40 ----- 0430 ----- 43 [D] ----- 0710
S/C 32 INITIAL CONDITIONS RTLT: 31h 38m 22s CCSL: B175 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF FDS MODE XB DATA RATE(MI)	1200 RTLT 31h 38m 20s ▼ 1807 DUMMY (5 MIN BRACKETED 01:46)
	0000 RTLT 31h 38m 18s
	CR-5T 160(32)
	VGR COVERAGE ON CALL VGR ON CALL
NOTES [1] S/C 31=GS-4B @ 1811 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 Page 13 of 19 MAR 22	

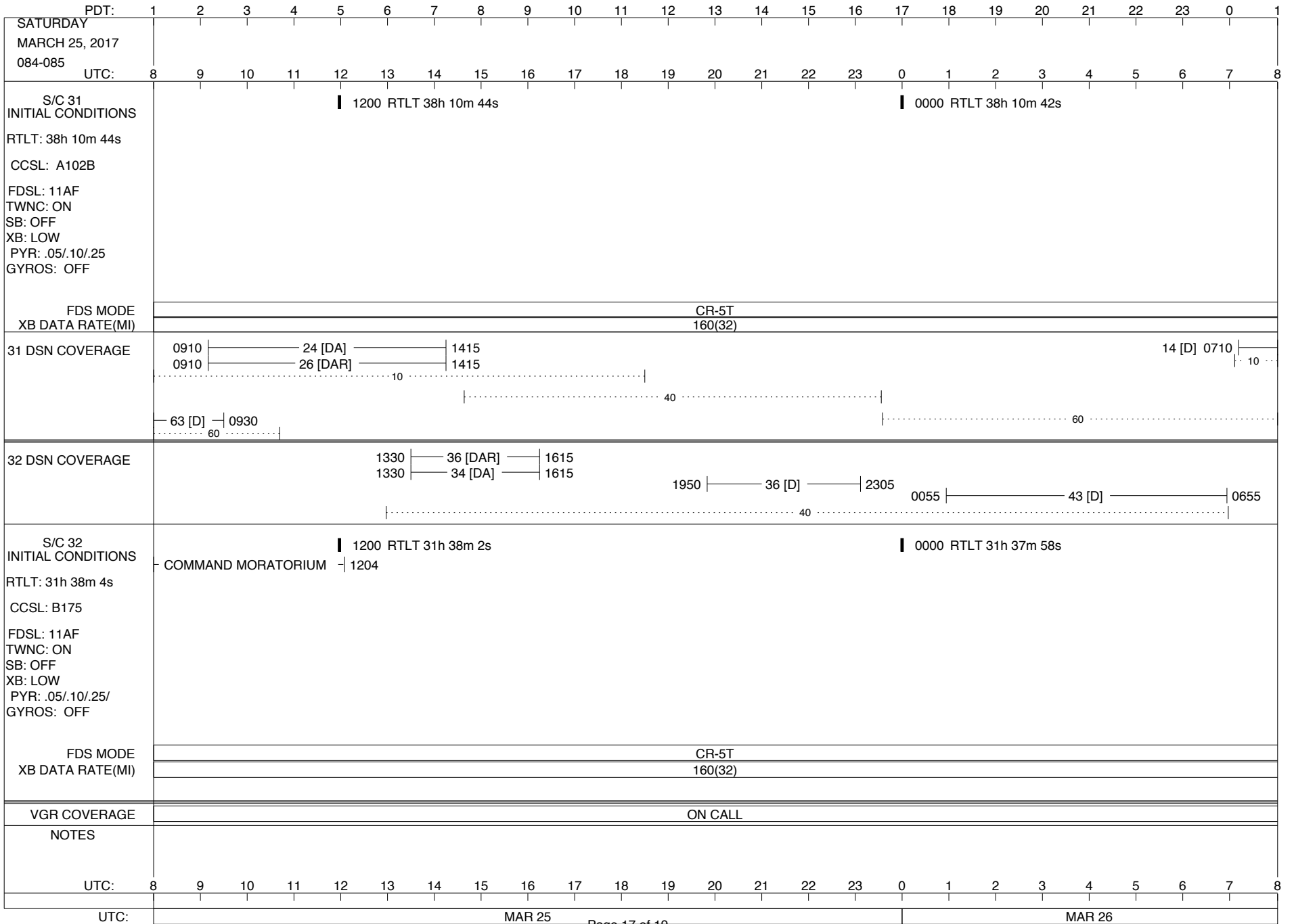
ISSUE DATE: 03/08/17 14:44

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WEDNESDAY MARCH 22, 2017 081-082																										
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: 38h 10m 56s CCSL: A102B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 38h 10m 54s												█ 0000 RTLT 38h 10m 52s													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
31 DSN COVERAGE	0935 ----- 14 [T] ----- 1615												14 [D] 0725 -----													
 ----- 40 -----											 ----- 10													
	60 -----												0000 - 0745 ----- 63 [D] -----													
 -----												60 -----													
32 DSN COVERAGE	----- 40 ----- 0020 ----- 43 [D] ----- 0705																									
S/C 32 INITIAL CONDITIONS RTLT: 31h 38m 18s CCSL: B175 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	█ 1200 RTLT 31h 38m 14s												█ 0000 RTLT 31h 38m 12s													
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=EL-40 @ 1433 XB=40(30) [2] S/C 31=CR-5T @ 1459 XB=160(32)																									
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													

ISSUE DATE: 03/08/17 14:44

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			
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			
THURSDAY MARCH 23, 2017 082-083																												
S/C 31 INITIAL CONDITIONS RTLTL: 38h 10m 52s CCSL: A102B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 38h 10m 50s												0000 RTLTL 38h 10m 48s															
FDS MODE	CR-5T																											
XB DATA RATE(MI)	160(32)																											
31 DSN COVERAGE	<p>Timeline for S/C 31 DSN COVERAGE:</p> <ul style="list-style-type: none"> 0930 - 0940: 14 [D] 0930 - 1455: 25 [DA] 0930 - 1455: 26 [DAR] 10 - 40: 10 2345 - 0345: 63 [D] 60 - 60: 60 																											
32 DSN COVERAGE	<p>Timeline for S/C 32 DSN COVERAGE:</p> <ul style="list-style-type: none"> 1335 - 1655: 34 [DA] 1335 - 1655: 35 [DAR] 2000 - 2145: 35 [D] 0055 - 0655: 43 [D] 40 - 40: 40 																											
S/C 32 INITIAL CONDITIONS RTLTL: 31h 38m 12s CCSL: B175 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLTL 31h 38m 10s												0000 RTLTL 31h 38m 8s															
FDS MODE	CR-5T																											
XB DATA RATE(MI)	160(32)																											
VGR COVERAGE	ON CALL													VGR				ON CALL										
NOTES	<p>[1] S/C 32=EL-40 @ 2009 XB=40(30)</p> <p>[2] S/C 32=CR-5T @ 2048 XB=160(32)</p>																											
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													

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 24, 2017 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 RTLT: 38h 10m 48s CCSL: A102B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 38h 10m 46s														0000 RTLT 38h 10m 44s													
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
31 DSN COVERAGE	<p>0850 24 [DA] 1100 0850 25 [DAR] 1100 1040 14 [D] 1445 1040 10 1445 1445 40 0100 0100 63 [D] 0600 0600 60 0600</p>																											
32 DSN COVERAGE	<p>1455 43 [DA] 0240 1930 34 [DAR] 0030 1930 40 0030</p>																											
S/C 32 INITIAL CONDITIONS RTLT: 31h 38m 8s CCSL: B175 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 31h 38m 6s														0000 RTLT 31h 38m 4s													
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
VGR COVERAGE	ON CALL														VGR							ON CALL						
NOTES	<p>----- COMMAND MORATORIUM -----</p> <ul style="list-style-type: none"> ↓ 1942 GYROS BC ON ↓ 1942 BAY 1 HTR OFF ↓ 1952 GYRO FAULT TEST 2034 2035 WGY MRO ↓ 2042 AAI 2046 2153 2-REV MAGROL ↓ 2157 RAI ↓ 2202 GYROS OFF ↓ 2211 BAY 1 HTR ON 2218 2219 WGY MRO <p>1945 EL-40 1946 ↓</p>																											
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: 03/08/17 14:44

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 26, 2017 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 RTLT: 38h 10m 42s CCSL: A102B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 38h 10m 40s												█ 0000 RTLT 38h 10m 38s													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
31 DSN COVERAGE	14 [D] 1825 10												40													
	60												2330 63 [D] 0545 60													
32 DSN COVERAGE	1750 34 [DA] 2335 1750 36 [DAR] 2335												40													
S/C 32 INITIAL CONDITIONS RTLT: 31h 37m 58s CCSL: B175 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	█ 1200 RTLT 31h 37m 56s												█ 0000 RTLT 31h 37m 54s													
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 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
MONDAY MARCH 27, 2017 086-087																									
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: 38h 10m 38s CCSL: A102B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<div style="text-align: center;"> █ 1200 RTLT 38h 10m 36s </div>																								
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	<p>Timeline for 31 DSN COVERAGE (UTC):</p> <ul style="list-style-type: none"> 0840 - 1345: 24 [DA], 26 [DAR] 0840 - 1345: 10 [Dotted] 1345 - 1900: 40 [Dotted] 1900 - 2350: 60 [Dotted] 																								
32 DSN COVERAGE	<p>Timeline for 32 DSN COVERAGE (UTC):</p> <ul style="list-style-type: none"> 1705 - 1900: 36 [DA] 1705 - 2350: 34 [DAR] 																								
S/C 32 INITIAL CONDITIONS RTLT: 31h 37m 54s CCSL: B175 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	<div style="text-align: center;"> █ 1200 RTLT 31h 37m 52s </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
UTC:	MAR 27												MAR 28												