

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: August 29, 2018

For the Period: 08/30/18 to 09/17/18 (18/242 – 18/260)

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

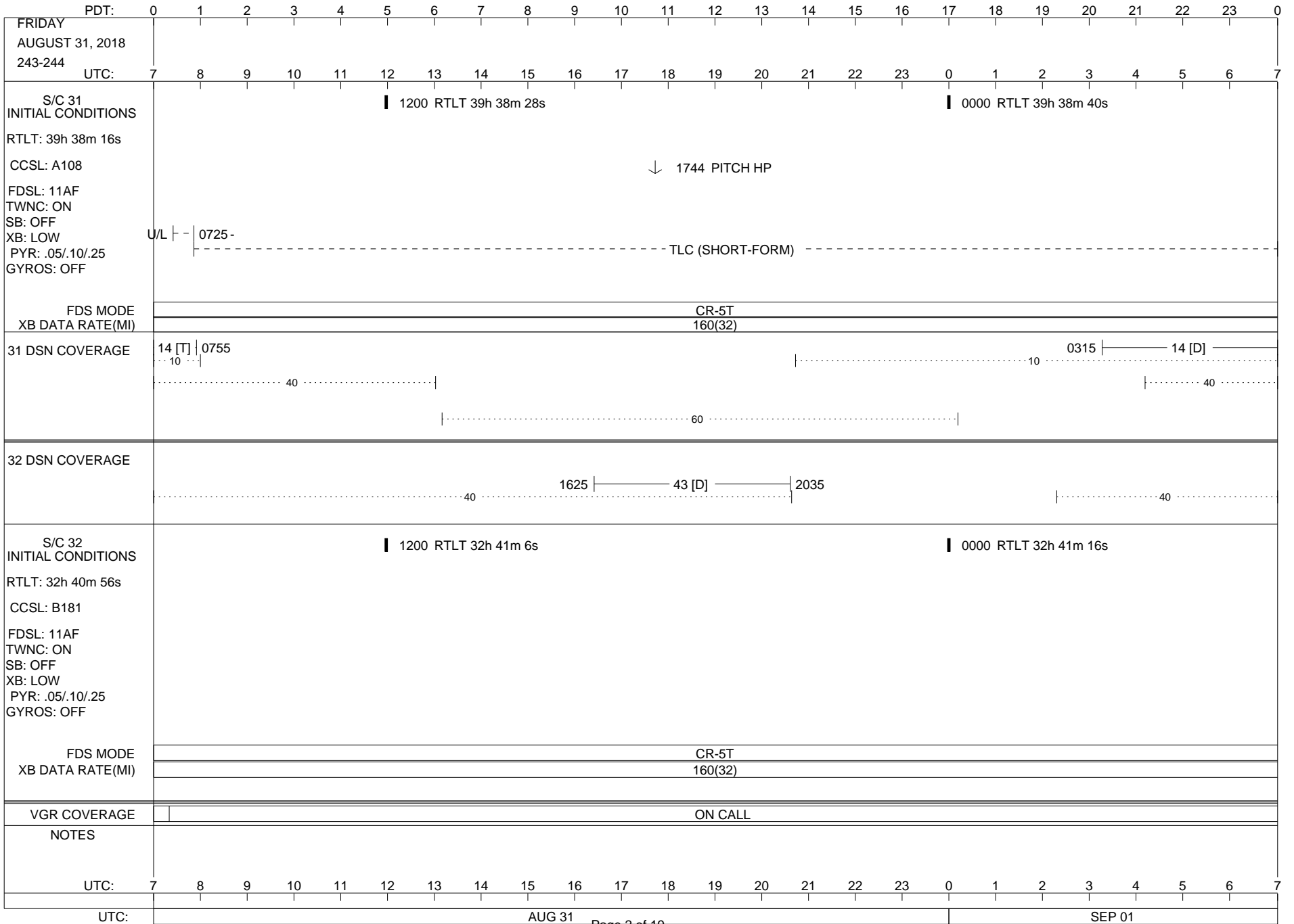
Posted at http://voyager.jpl.nasa.gov/mission/soesfos/tracking_schedule.html

02/27/17

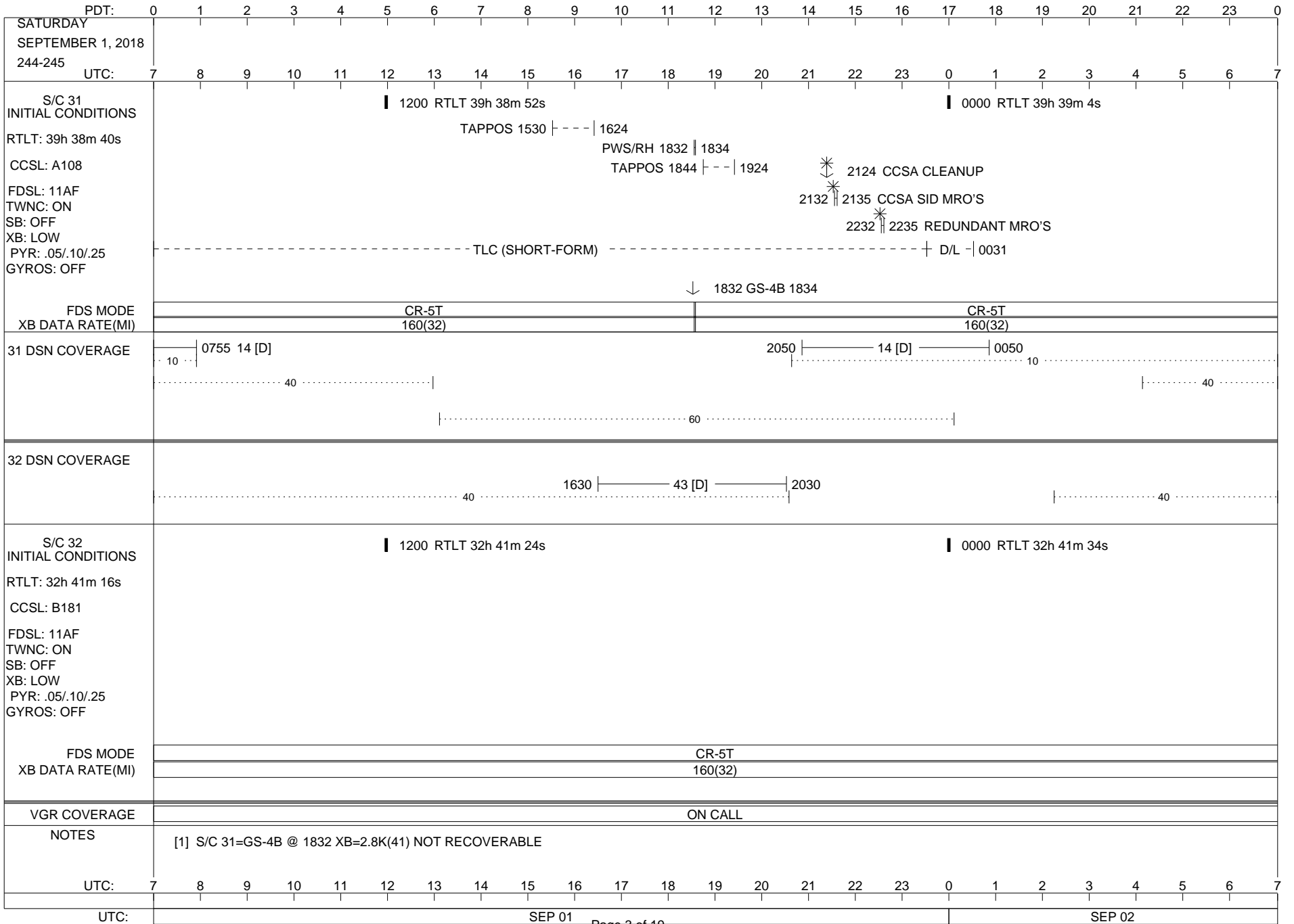
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PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
THURSDAY AUGUST 30, 2018 242-243	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 39h 37m 54s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 39h 38m 4s												0000 RTLT 39h 38m 16s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE	14 [D] 080010.....												0340 -----14 [T]----- 10.....												
32 DSN COVERAGE	1240 -----43 [D]----- 204040.....											40.....												
S/C 32 INITIAL CONDITIONS RTLT: 32h 40m 38s CCSL: B181 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 40m 46s												0000 RTLT 32h 40m 56s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
VGR COVERAGE	ON CALL																					VGR			
NOTES	[1] S/C 31=GS-4B @ 1532 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
UTC:	AUG 30												AUG 31												

ISSUE DATE: 08/29/18 11:10



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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 2, 2018 245-246																									
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S/C 31 INITIAL CONDITIONS RTLTL: 39h 39m 4s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 39h 39m 16s												0000 RTLTL 39h 39m 28s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
31 DSN COVERAGE	10 ..												0310 ----- 14 [D] -----												
	----- 40 -----												----- 10 -----												
	----- 40 -----												----- 40 -----												
	----- 60 -----												----- 60 -----												
32 DSN COVERAGE	----- 40 -----												1630 ----- 43 [D] ----- 2030												
	----- 40 -----												----- 40 -----												
S/C 32 INITIAL CONDITIONS RTLTL: 32h 41m 34s CCSL: B181 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 32h 41m 44s												0000 RTLTL 32h 41m 54s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
VGR 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
UTC:	SEP 02												SEP 03												

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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
MONDAY SEPTEMBER 3, 2018 246-247																									
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
S/C 31 INITIAL CONDITIONS RTLT: 39h 39m 28s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF						█ 1200																			
FDS MODE XB DATA RATE(MI)																									
31 DSN COVERAGE																									
32 DSN COVERAGE																									
S/C 32 INITIAL CONDITIONS RTLT: 32h 41m 54s CCSL: B181 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF						█ 1200																			
FDS MODE XB DATA RATE(MI)																									
VGR COVERAGE																									
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
UTC:																									

JPL HOLIDAY!

ISSUE DATE: 08/29/18 11:10

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 4, 2018 247-248	
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	
S/C 31 INITIAL CONDITIONS RTLT: 39h 39m 52s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 39h 40m 2s 0000 RTLT 39h 40m 14s 0856 0857 PWS/RH ↓ 0856 GS-4B 0857
FDS MODE	CR-5T CR-5T
XB DATA RATE(MI)	160(32) 160(32)
31 DSN COVERAGE	0740 14 [D] 0300 14 [D]40.....60.....10.....40.....
32 DSN COVERAGE	1620 43 [D] 202040.....40.....
S/C 32 INITIAL CONDITIONS RTLT: 32h 42m 12s CCSL: B181 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 42m 22s 0000 RTLT 32h 42m 32s
FDS MODE	CR-5T
XB DATA RATE(MI)	160(32)
VGR COVERAGE	ON CALL
NOTES	[1] S/C 31=GS-4B @ 0856 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	
UTC: SEP 04 SEP 05	

ISSUE DATE: 08/29/18 11:10

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 5, 2018
248-249 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

S/C 31
INITIAL CONDITIONS
RTLT: 39h 40m 14s
CCSL: A108
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25
GYROS: OFF

1200 RTLT 39h 40m 26s

0000 RTLT 39h 40m 38s

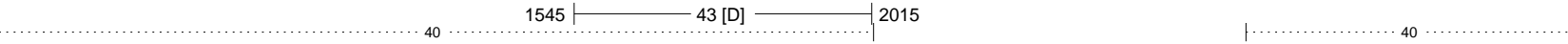
FDS MODE
XB DATA RATE(MI)

CR-5T
160(32)

31 DSN COVERAGE



32 DSN COVERAGE



S/C 32
INITIAL CONDITIONS
RTLT: 32h 42m 32s
CCSL: B181
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25
GYROS: OFF

1200 RTLT 32h 42m 42s

0000 RTLT 32h 42m 52s

FDS MODE
XB DATA RATE(MI)

CR-5T
160(32)

VGR 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

UTC: SEP 05 Page 7 of 19 SEP 06

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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	
THURSDAY SEPTEMBER 6, 2018 249-250																										
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	
S/C 31 INITIAL CONDITIONS RTLT: 39h 40m 38s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 39h 40m 50s												0000 RTLT 39h 41m 2s													
	1207 - 1234 TAPPOS												1509 1511 PWS/RH													
													1521 1533 TAPPOS													
													↓ 1509 GS-4B 1511													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
31 DSN COVERAGE	10										10										0330 14 [D]		40			
	40										60												40			
32 DSN COVERAGE											1610 43 [D]										2010		40			
S/C 32 INITIAL CONDITIONS RTLT: 32h 42m 52s CCSL: B181 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 43m 2s												0000 RTLT 32h 43m 12s													
													1645 1652 CCSTIMB FINE - OL													
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
VGR COVERAGE													ON CALL													
NOTES	[1] S/C 31=GS-4B @ 1509 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	
UTC:	SEP 06													SEP 07												

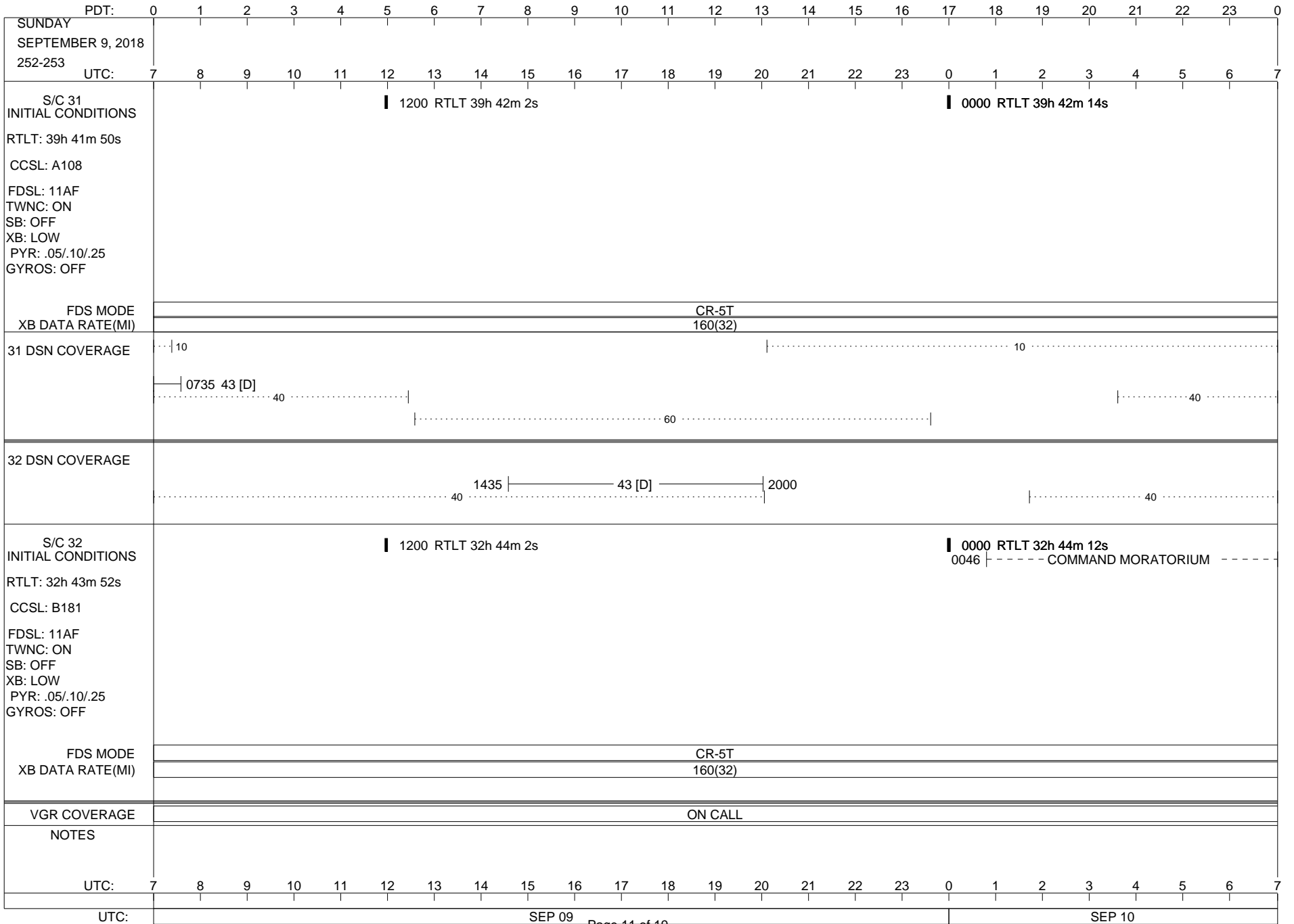
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FRIDAY SEPTEMBER 7, 2018 250-251																										
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
S/C 31 INITIAL CONDITIONS RTLT: 39h 41m 2s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF						1200																				
FDS MODE XB DATA RATE(MI)																										
31 DSN COVERAGE	0730	14	[D]																							
32 DSN COVERAGE																										
S/C 32 INITIAL CONDITIONS RTLT: 32h 43m 12s CCSL: B181 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF						1200																				
FDS MODE XB DATA RATE(MI)																										
VGR COVERAGE																										
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	
UTC:																										

ISSUE DATE: 08/29/18 11:10

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 8, 2018 251-252																												
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			
S/C 31 INITIAL CONDITIONS RTLT: 39h 41m 26s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 39h 41m 38s												█ 0000 RTLT 39h 41m 50s															
FDS MODE	CR-5T												CR-5T															
XB DATA RATE(MI)	160(32)												160(32)															
31 DSN COVERAGE	10												10															
	0800 ----- 43 [D] ----- 1200												0340 ----- 43 [D] -----															
	40								60				40															
32 DSN COVERAGE																												
					1605 ----- 43 [D] ----- 2005								40															
S/C 32 INITIAL CONDITIONS RTLT: 32h 43m 32s CCSL: B181 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 32h 43m 42s												█ 0000 RTLT 32h 43m 52s															
FDS MODE	CR-5T																											
XB DATA RATE(MI)	160(32)																											
VGR COVERAGE													ON CALL															
NOTES	[1] S/C 31=GS-4B @ 1809 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			
UTC:	SEP 08														SEP 09													

ISSUE DATE: 08/29/18 11:10



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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
MONDAY SEPTEMBER 10, 2018 253-254																									
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
S/C 31 INITIAL CONDITIONS RTLTL: 39h 42m 14s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 39h 42m 24s												0000 RTLTL 39h 42m 36s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	10												10												
	0820 ----- 43 [T] ----- 1220				----- 40				----- 60				----- 40												
32 DSN COVERAGE	40												40												
	1505 ----- 43 [D] ----- 1950				----- 40				----- 40																
S/C 32 INITIAL CONDITIONS RTLTL: 32h 44m 12s CCSL: B181 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 32h 44m 22s												0000 RTLTL 32h 44m 32s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
VGR COVERAGE	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
UTC:	SEP 10												SEP 11												

ISSUE DATE: 08/29/18 11:10

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 11, 2018 254-255																									
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
S/C 31 INITIAL CONDITIONS RTLT: 39h 42m 36s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 39h 42m 48s												0000 RTLT 39h 43m 0s												
FDS MODE	CR-5T												CR-5T			CR-5T									
XB DATA RATE(MI)	160(32)												160(32)			160(32)									
31 DSN COVERAGE	0000 ----- 14 [D] ----- 0515												10			40									
32 DSN COVERAGE	0840 ----- 43 [DA] ----- 1240						1745 ----- 34 [DAR] ----- 1950						1745 ----- 36 [DA] ----- 1950												
	0905 ----- 36 [DAR] ----- 1145						1800 ----- 35 [DA] ----- 1950						40												
S/C 32 INITIAL CONDITIONS RTLT: 32h 44m 32s CCSL: B181 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 44m 42s												0000 RTLT 32h 44m 54s												
	COMMAND MORATORIUM																								
	↓ 0901 BAY 1 HTR OFF, GYROS BC ON ↓ 0911 GYRO FAULT TEST ↓ 0945 ALL DB=.05 ↓ 1001 AAI ↓ 1002 ----- 1035 ASCAL ↓ 1036 RAI ↓ 1038 GYROS OFF ↓ 1046 BAY 1 HTR ON ↓ 1102 ----- 1134 SSB ASCAL ↓ 1135 YAW=.10, ROLL=.25 ↓ 0903 ↓ 1137																								
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 31=GS-4B @ 0457 XB=2.8K(41) NOT RECOVERABLE [2] S/C 32=EL-40 @ 0903 XB=40(30) [3] S/C 32=CR-5T @ 1137 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
UTC:	SEP 11												SEP 12												

ISSUE DATE: 08/29/18 11:10

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 12, 2018 255-256																									
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
S/C 31 INITIAL CONDITIONS RTLT: 39h 43m 0s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF						█ 1200 RTLT 39h 43m 12s																			
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
31 DSN COVERAGE	10																								
32 DSN COVERAGE																									
S/C 32 INITIAL CONDITIONS RTLT: 32h 44m 54s CCSL: B181 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF						█ 1200 RTLT 32h 45m 4s																			
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
VGR 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
UTC:	SEP 12													SEP 13											

ISSUE DATE: 08/29/18 11:10

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 13, 2018 256-257																									
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
S/C 31 INITIAL CONDITIONS RTLT: 39h 43m 24s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF						1200													0000						
FDS MODE																									
XB DATA RATE(MI)																									
31 DSN COVERAGE																			0120 - 0700						
32 DSN COVERAGE																									
S/C 32 INITIAL CONDITIONS RTLT: 32h 45m 14s CCSL: B181 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF						1200																			
FDS MODE																									
XB DATA RATE(MI)																									
VGR COVERAGE																									
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
UTC:																									

ISSUE DATE: 08/29/18 11:10

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		
FRIDAY SEPTEMBER 14, 2018 257-258																												
S/C 31 INITIAL CONDITIONS RTLT: 39h 43m 48s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF		1200 RTLT 39h 44m 0s													0000 RTLT 39h 44m 12s													
FDS MODE XB DATA RATE(MI)		CR-5T 160(32)													CR-5T 160(32)													
31 DSN COVERAGE		0700 14 [D] 10										0300 - 0700 14 [D]																
		40										40																
		60																										
32 DSN COVERAGE		0830 43 [DA] 1200 0830 36 [DAR] 1155										1625 43 [D] 1940																
		40										40																
S/C 32 INITIAL CONDITIONS RTLT: 32h 45m 34s CCSL: B181 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF		1200 RTLT 32h 45m 44s													0000 RTLT 32h 45m 56s													
		COMMAND MORATORIUM																										
		2346																										
FDS MODE XB DATA RATE(MI)		CR-5T 160(32)													CR-5T 160(32)													
VGR COVERAGE		VGR													ON CALL													
NOTES		[1] S/C 31=GS-4B @ 1110 XB=2.8K(41) NOT RECOVERABLE [2] S/C 32=D/L AGC VARIATIONS EXPECTED DURING MAGROL (0936-1052)																										
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		
UTC:		SEP 14													SEP 15													

ISSUE DATE: 08/29/18 11:10

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 15, 2018																													
258-259 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			
S/C 31 INITIAL CONDITIONS		█ 1200 RTLT 39h 44m 24s												█ 0000 RTLT 39h 44m 36s															
RTLT: 39h 44m 12s																													
CCSL: A108																													
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		0700 14 [D] 10														0210 ----- 14 [D] ----- 0600 10													
	 40 0545 ----- 43 [D] ----- 40													
	 60																											
32 DSN COVERAGE	 40														1520 ----- 43 [D] ----- 1935													
	 40 40													
S/C 32 INITIAL CONDITIONS		█ 1200 RTLT 32h 46m 6s												█ 0000 RTLT 32h 46m 16s															
RTLT: 32h 45m 56s																													
CCSL: B181																													
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:		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			
UTC:		SEP 15														SEP 16													

ISSUE DATE: 08/29/18 11:10

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 17, 2018 260-261																											
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		
S/C 31 INITIAL CONDITIONS RTLT: 39h 44m 58s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p style="text-align: center;">█ 1200 RTLT 39h 45m 10s</p>																										
FDS MODE XB DATA RATE(MI)	<p style="text-align: center;">CR-5T 160(32)</p>																										
31 DSN COVERAGE	<p style="text-align: center;">2100 14 [D] 2230</p> <p>..... 40 </p> <p style="text-align: center;"> 60 </p>																										
32 DSN COVERAGE	<p style="text-align: center;">..... 40 1525 43 [D] 1925</p>																										
S/C 32 INITIAL CONDITIONS RTLT: 32h 46m 38s CCSL: B181 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p style="text-align: center;">█ 1200 RTLT 32h 46m 48s</p>																										
FDS MODE XB DATA RATE(MI)	<p style="text-align: center;">CR-5T 160(32)</p>																										
VGR COVERAGE	<p style="text-align: center;">ON CALL</p>																										
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		
UTC:	SEP 17														SEP 18												