

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: August 27, 2014

For the Period: 08/28/14 to 09/15/14 (14-240 – 14-258)

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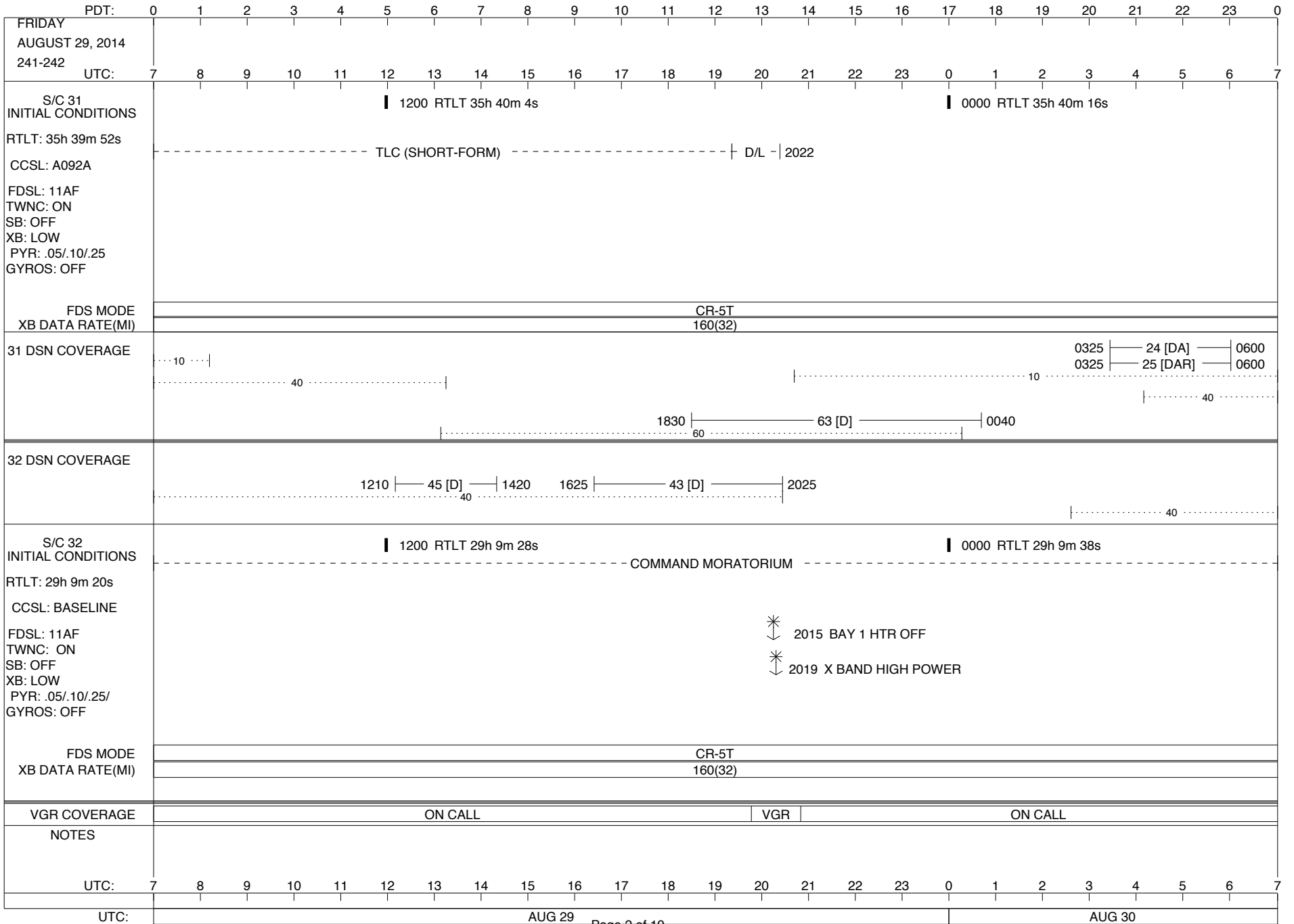
LEGEND:
 ▽ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page
 A = Arrayed station
 B = BLF
 D = Downlink only pass
 H = High Power Transmitter
 R = Array Reference Antenna
 T = TLC Uplink
 U =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

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

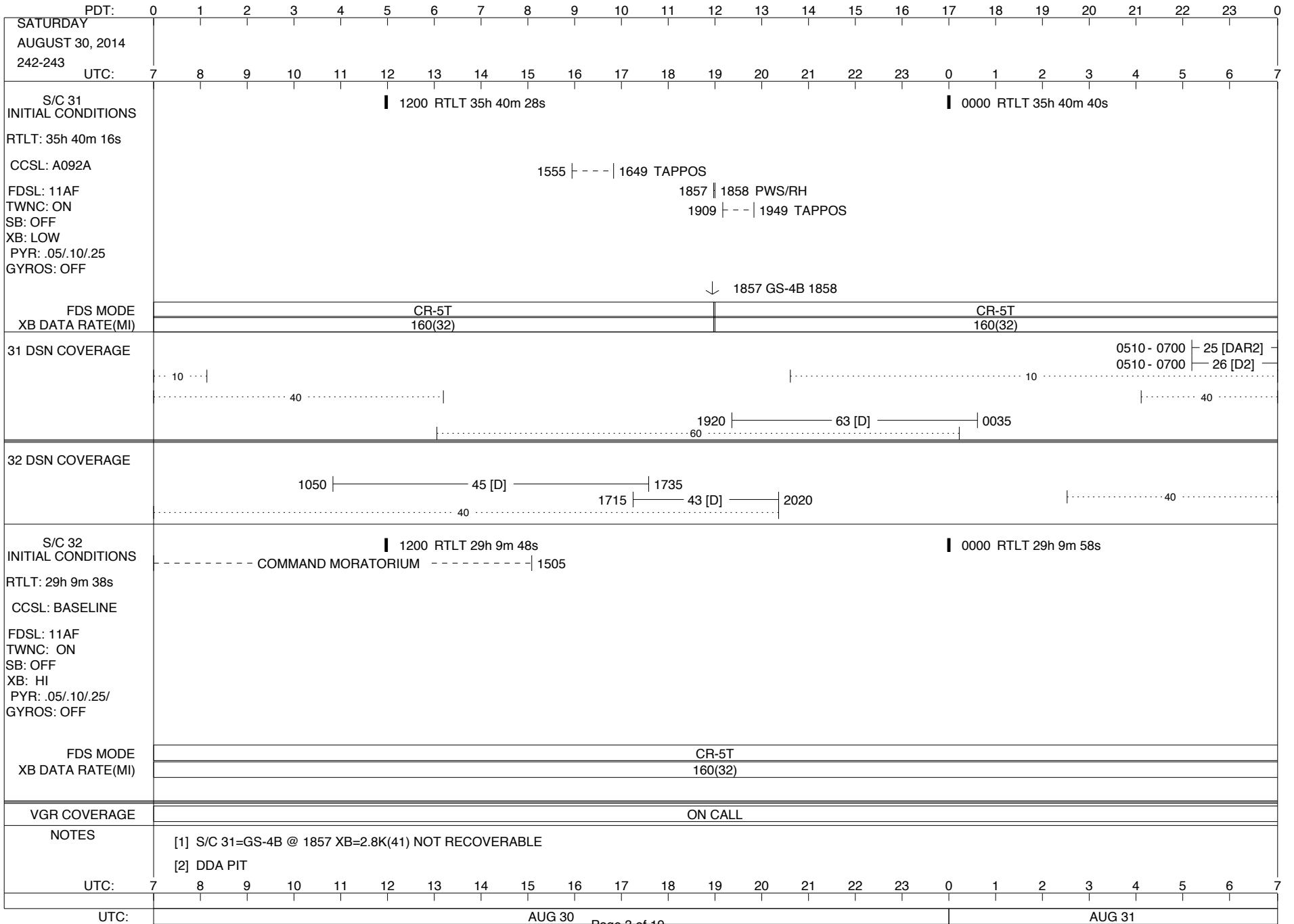
ISSUE DATE: 08/28/14 16:47

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S/C 31 INITIAL CONDITIONS RTLTL: 35h 39m 28s CCSL: A092A FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 35h 39m 40s												0000 RTLTL 35h 39m 52s															
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)															
31 DSN COVERAGE	14 [T] 0805 10 40												1950 ----- 63 ----- 0040 10 40 60															
32 DSN COVERAGE	1330 45 [D] 1505 1445 ----- 43 [H] ----- 1955 40																											
S/C 32 INITIAL CONDITIONS RTLTL: 29h 9m 0s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLTL 29h 9m 10s												0000 RTLTL 29h 9m 20s															
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																											
VGR COVERAGE	ON CALL				VGR				ON CALL				VGR				ON CALL											
NOTES	[1] S/C 31=GS-4B @ 1556 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 28														AUG 29													

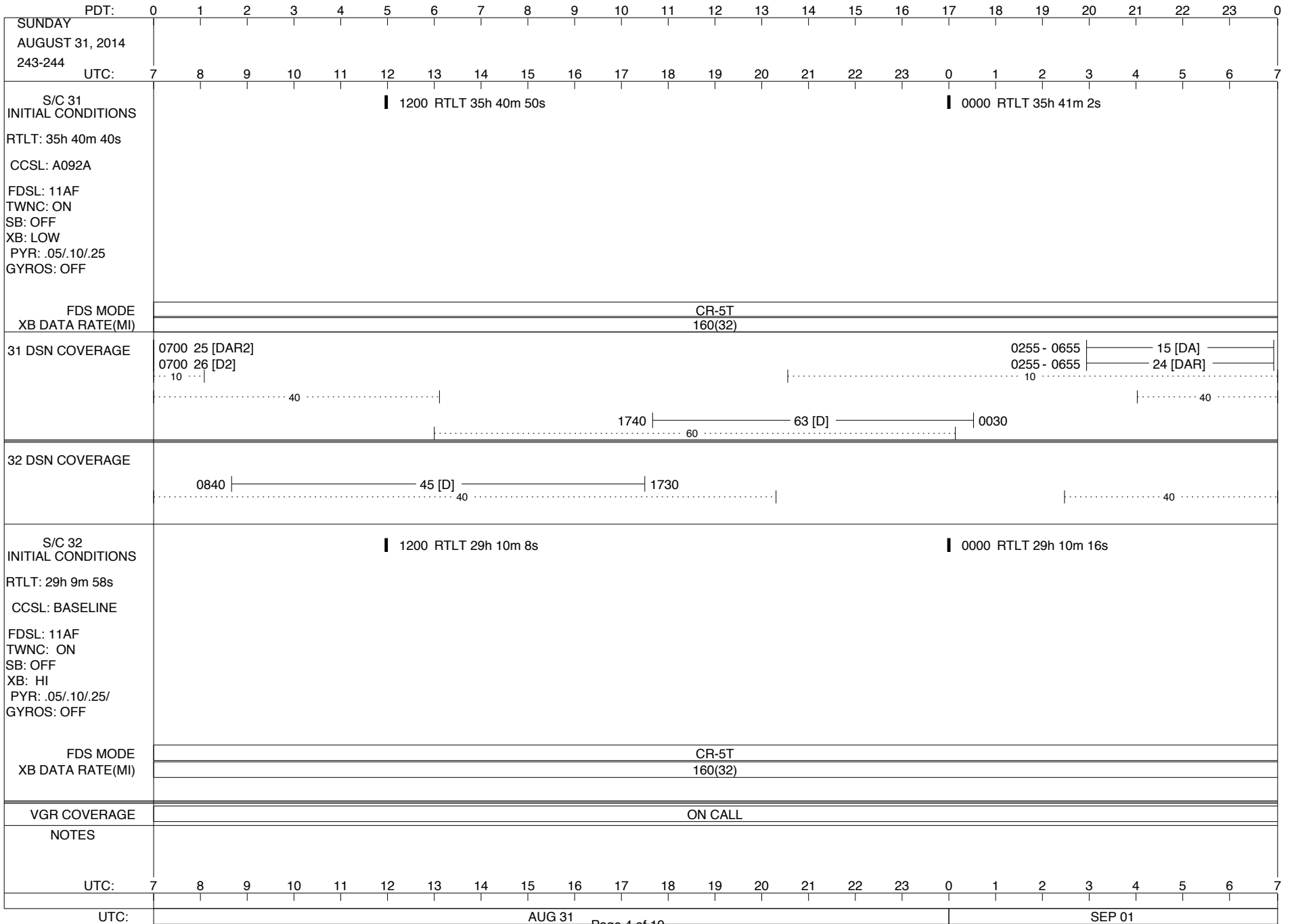
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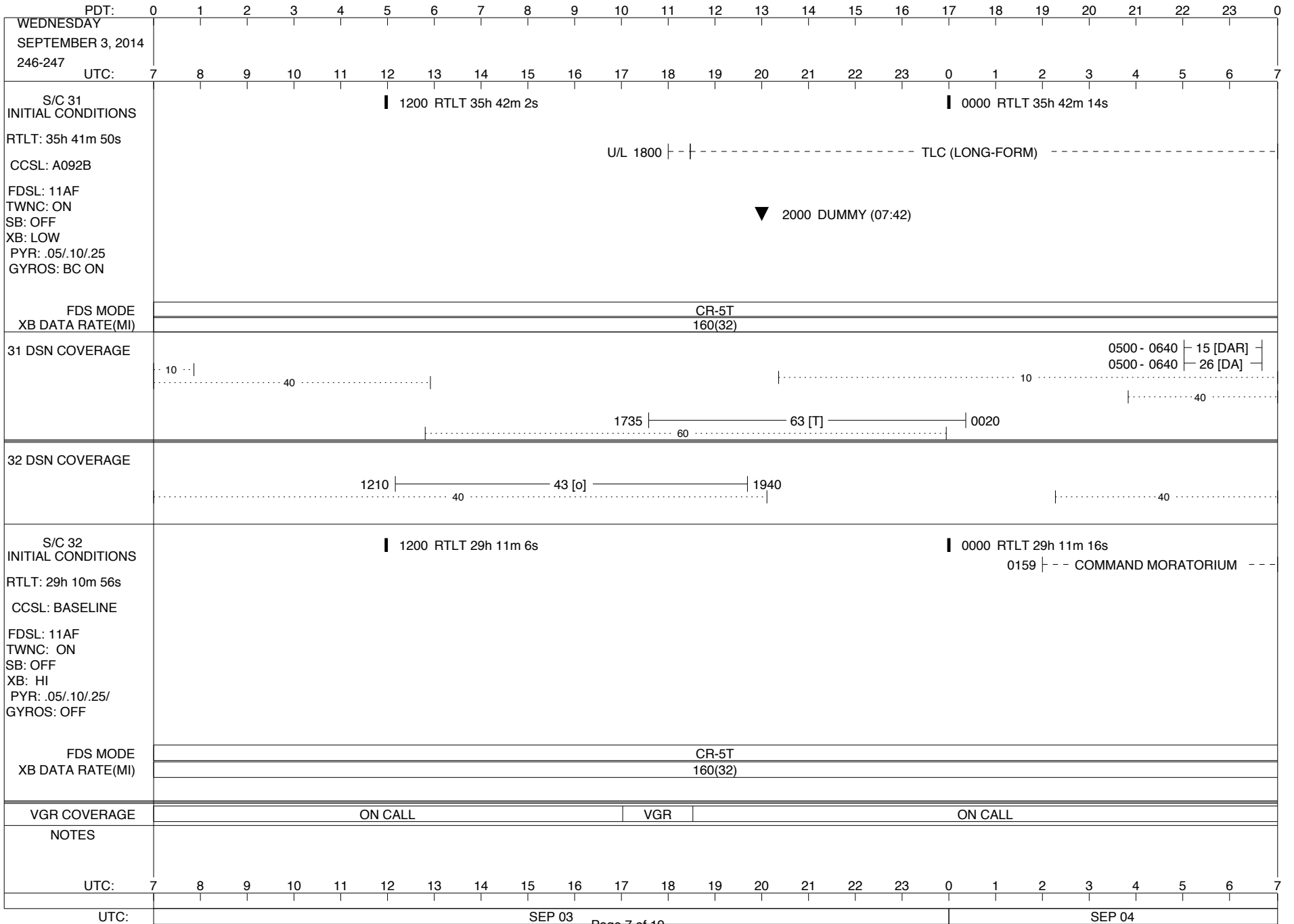


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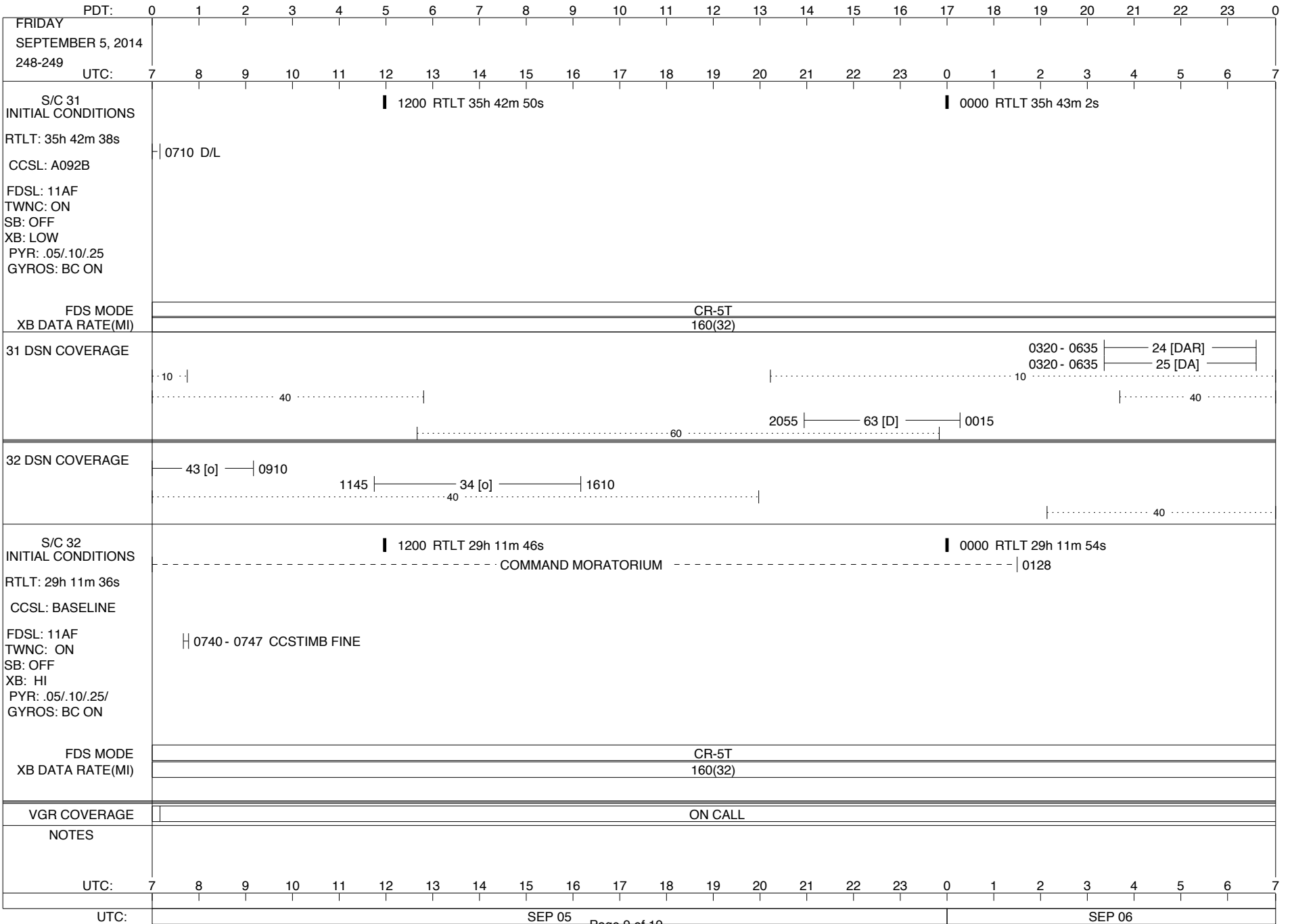
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MONDAY SEPTEMBER 1, 2014 244-245																									
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S/C 31 INITIAL CONDITIONS RTLT: 35h 41m 2s CCSL: A092A FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF																									
FDS MODE XB DATA RATE(MI)																									
31 DSN COVERAGE																									
32 DSN COVERAGE																									
S/C 32 INITIAL CONDITIONS RTLT: 29h 10m 16s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25/ GYROS: OFF																									
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:	SEP 01														SEP 02										

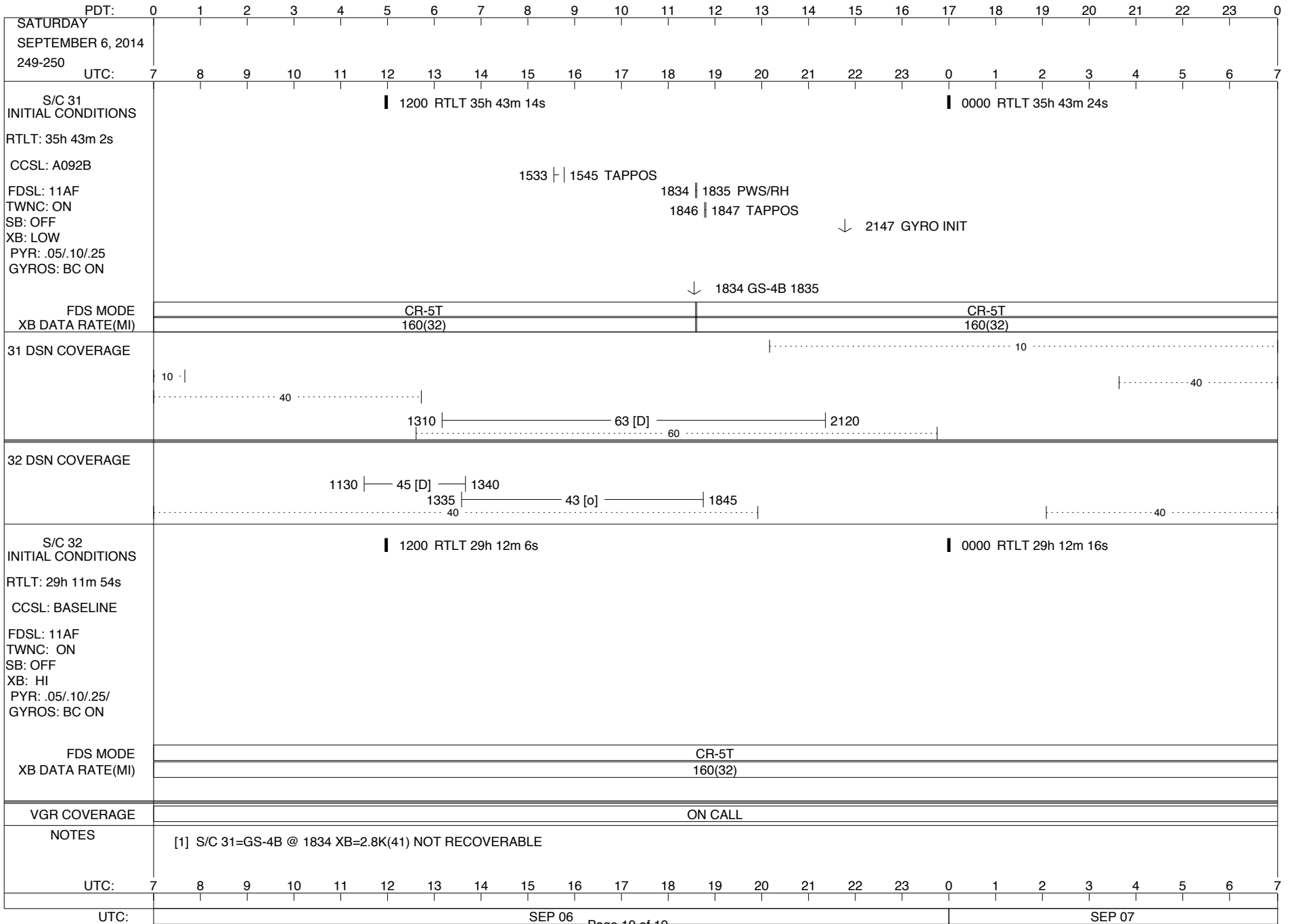
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TUESDAY SEPTEMBER 2, 2014 245-246																									
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S/C 31 INITIAL CONDITIONS RTLT: 35h 41m 26s CCSL: A092B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 35h 41m 38s												0000 RTLT 35h 41m 50s												
0920 0921 PWS/RH													↓ 2146 GYROS BC ON ↓ 2147 GYRO INIT ↓ 2156 GYRO FAULT TEST												
↓ 0921 GS-4B 0921																									
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	10 ...												0330 - 0640 24 [DAR] 0330 - 0640 25 [DAR]												
	40												2125 55 [DA] 2315 2125 65 [DAR] 2315 2300 63 [D] 0025												
	1255 63 [D] 1505												60												
32 DSN COVERAGE	1300 45 [D] 1600 1540 43 [D] 1735												40												
S/C 32 INITIAL CONDITIONS RTLT: 29h 10m 36s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 29h 10m 46s												0000 RTLT 29h 10m 56s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
VGR COVERAGE	ON CALL												VGR						ON CALL						
NOTES	[1] S/C 31=GS-4B @ 0921 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 02												Page 6 of 19						SEP 03						

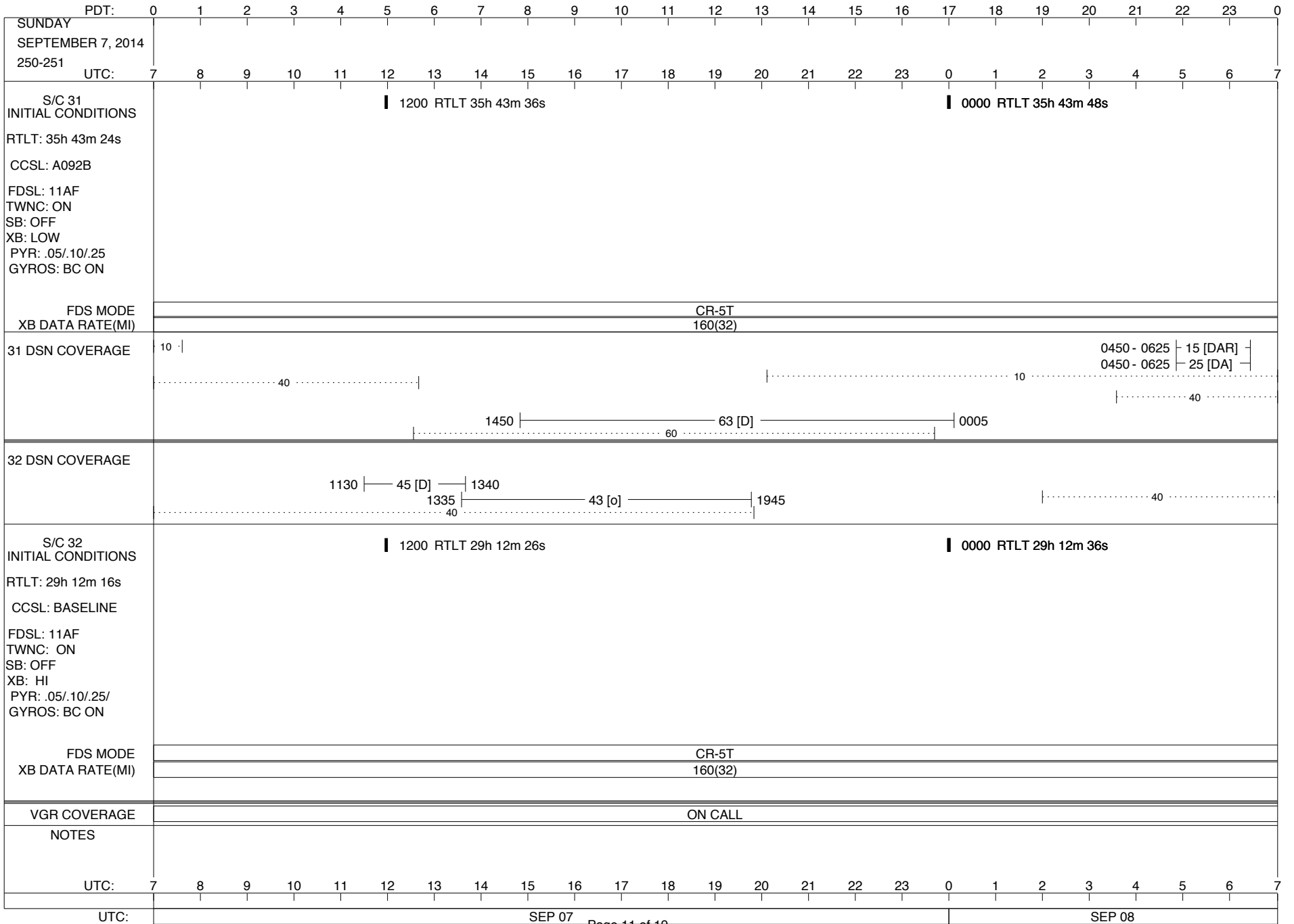


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S/C 31 INITIAL CONDITIONS RTLTL: 35h 42m 14s CCSL: A092B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC ON	1200 RTLTL 35h 42m 26s														0000 RTLTL 35h 42m 38s													
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)														CR-5T 160(32)													
31 DSN COVERAGE	<p>1232 1258 TAPPOS 1534 1535 PWS/RH 1546 1558 TAPPOS ↓ 2147 GYRO INIT ↓ 1534 GS-4B 1535</p> <p>0240 - 0640 15 [DA] 0240 - 0640 24 [DAR]</p> <p>10 40 60 1920 63 [D] 0015 40</p>																											
32 DSN COVERAGE	<p>1130 43 [D] 1850 43 [o] 0625 </p> <p>40 40</p>																											
S/C 32 INITIAL CONDITIONS RTLTL: 29h 11m 16s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25/ GYROS: OFF	1200 RTLTL 29h 11m 26s														0000 RTLTL 29h 11m 36s													
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																											
VGR COVERAGE	ON CALL VGR																											
NOTES	[1] S/C 31=GS-4B @ 1534 XB=2.8K(41) NOT RECOVERABLE																											
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UTC:	SEP 04														SEP 05													

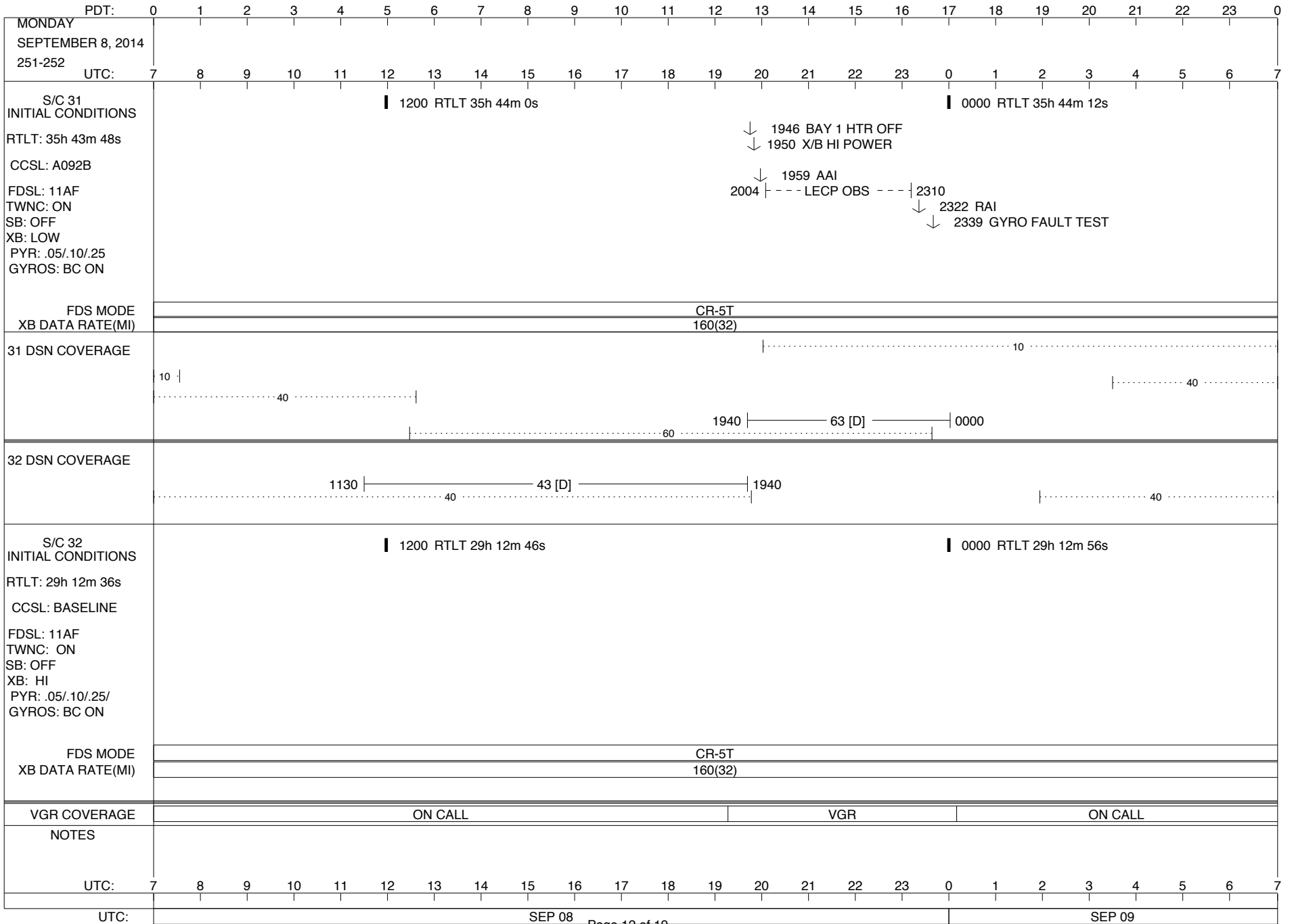
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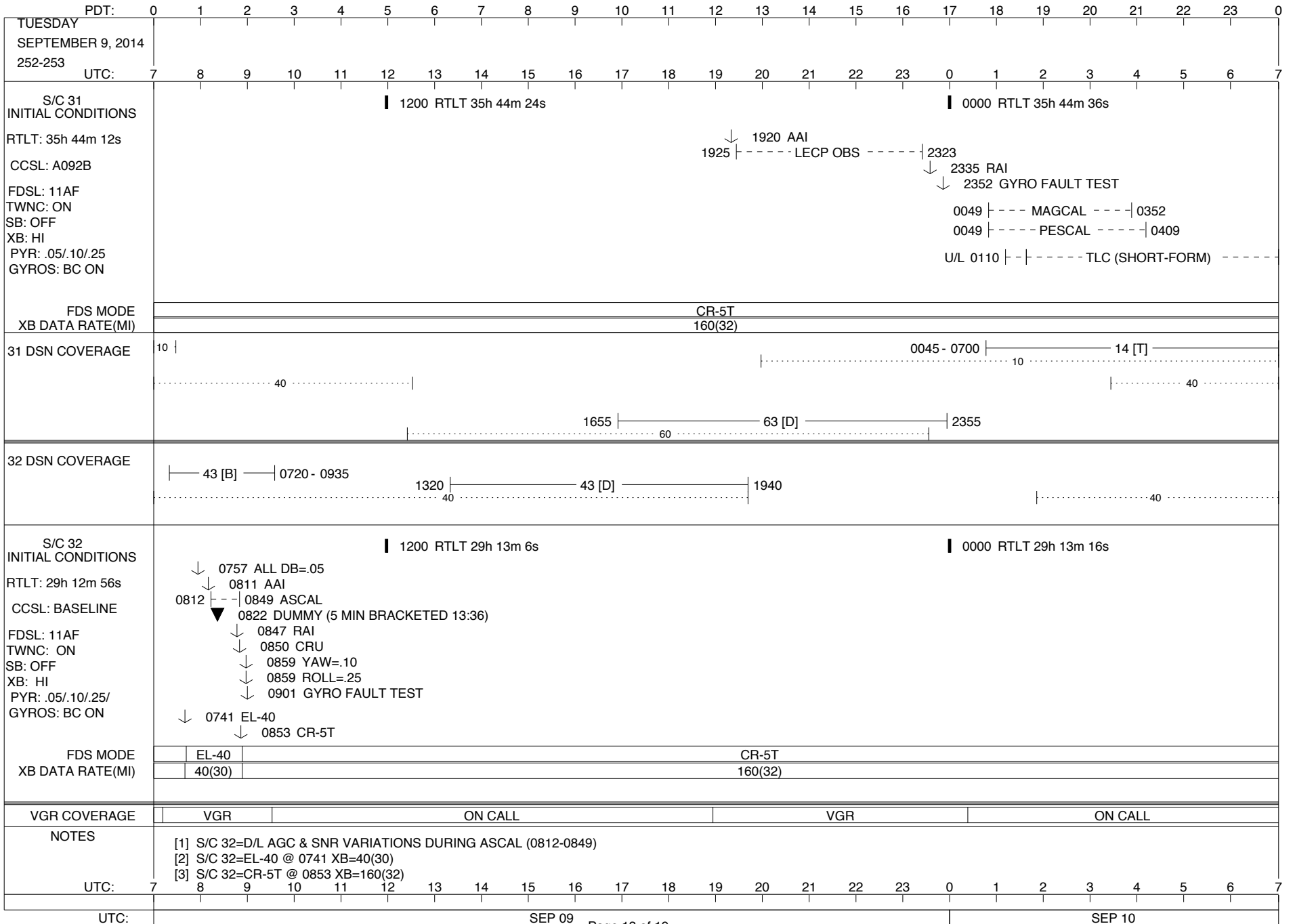


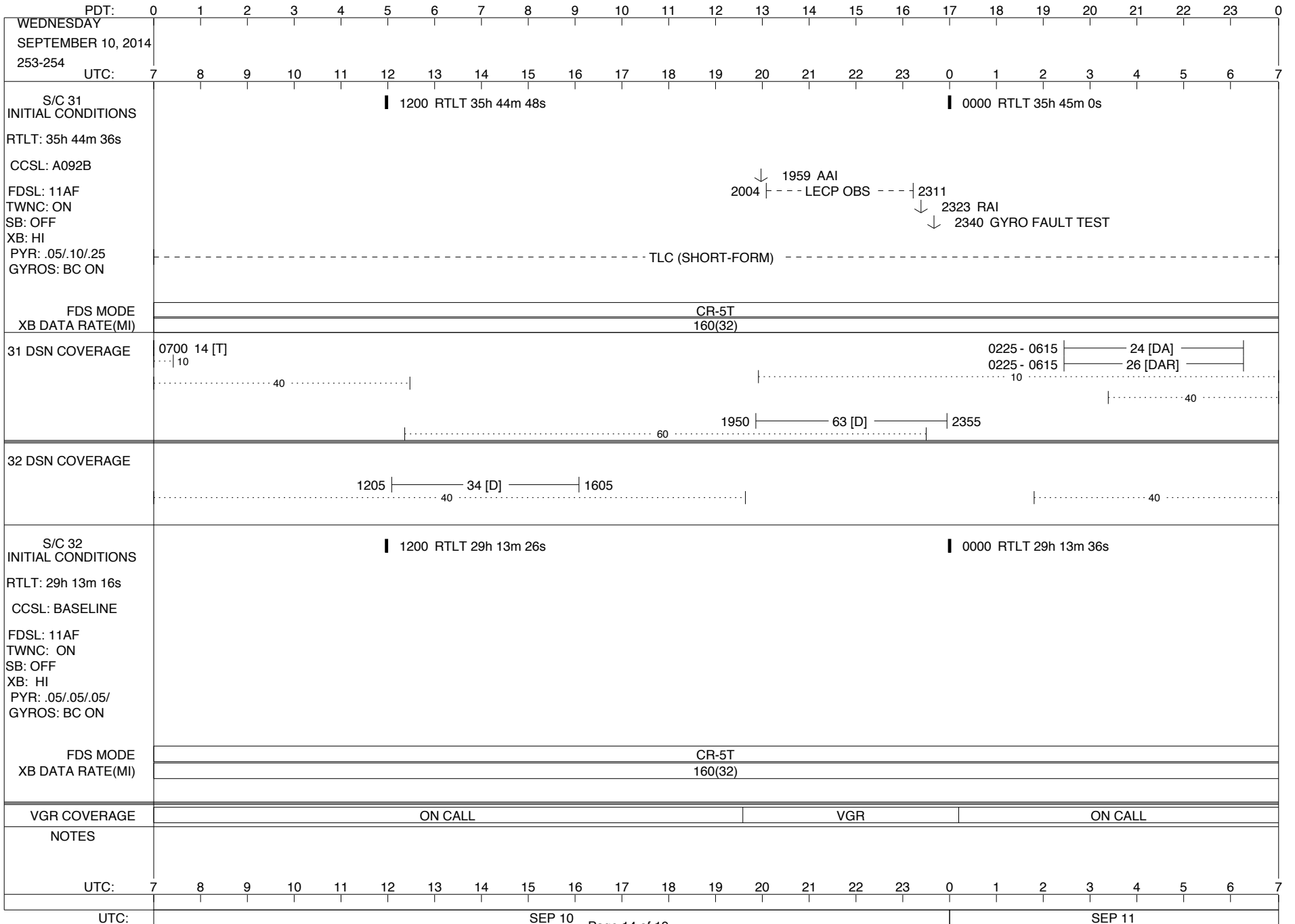




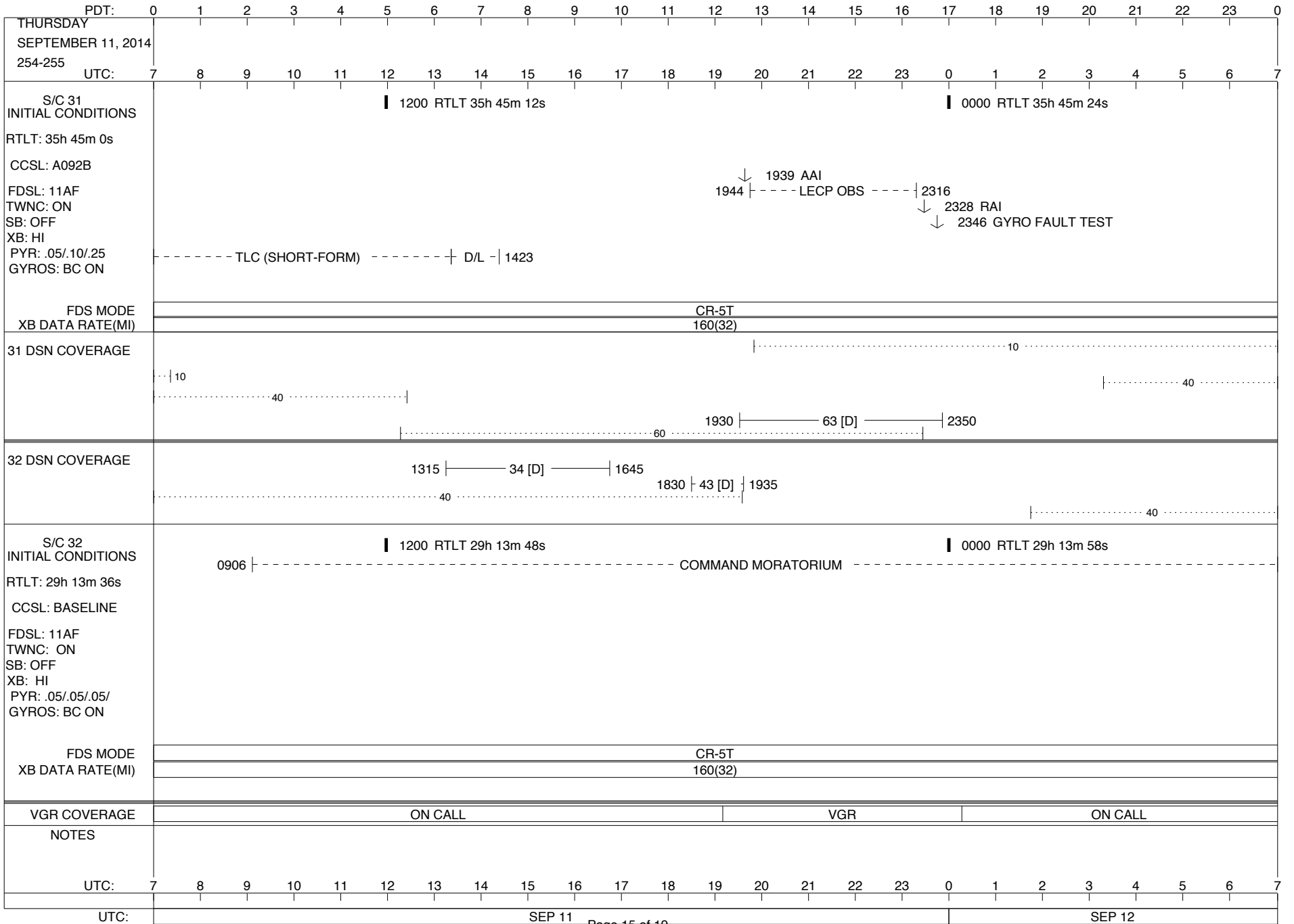
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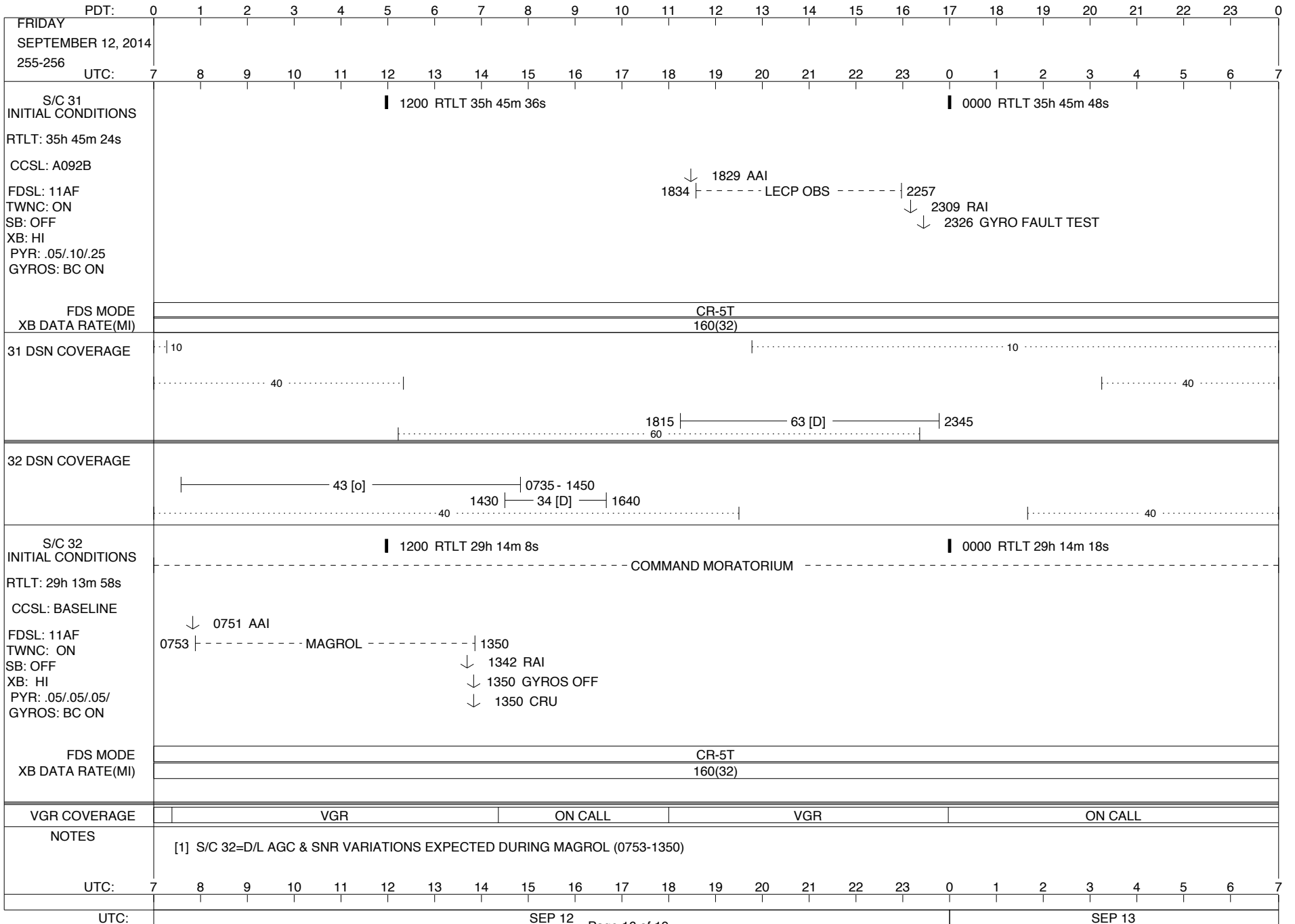




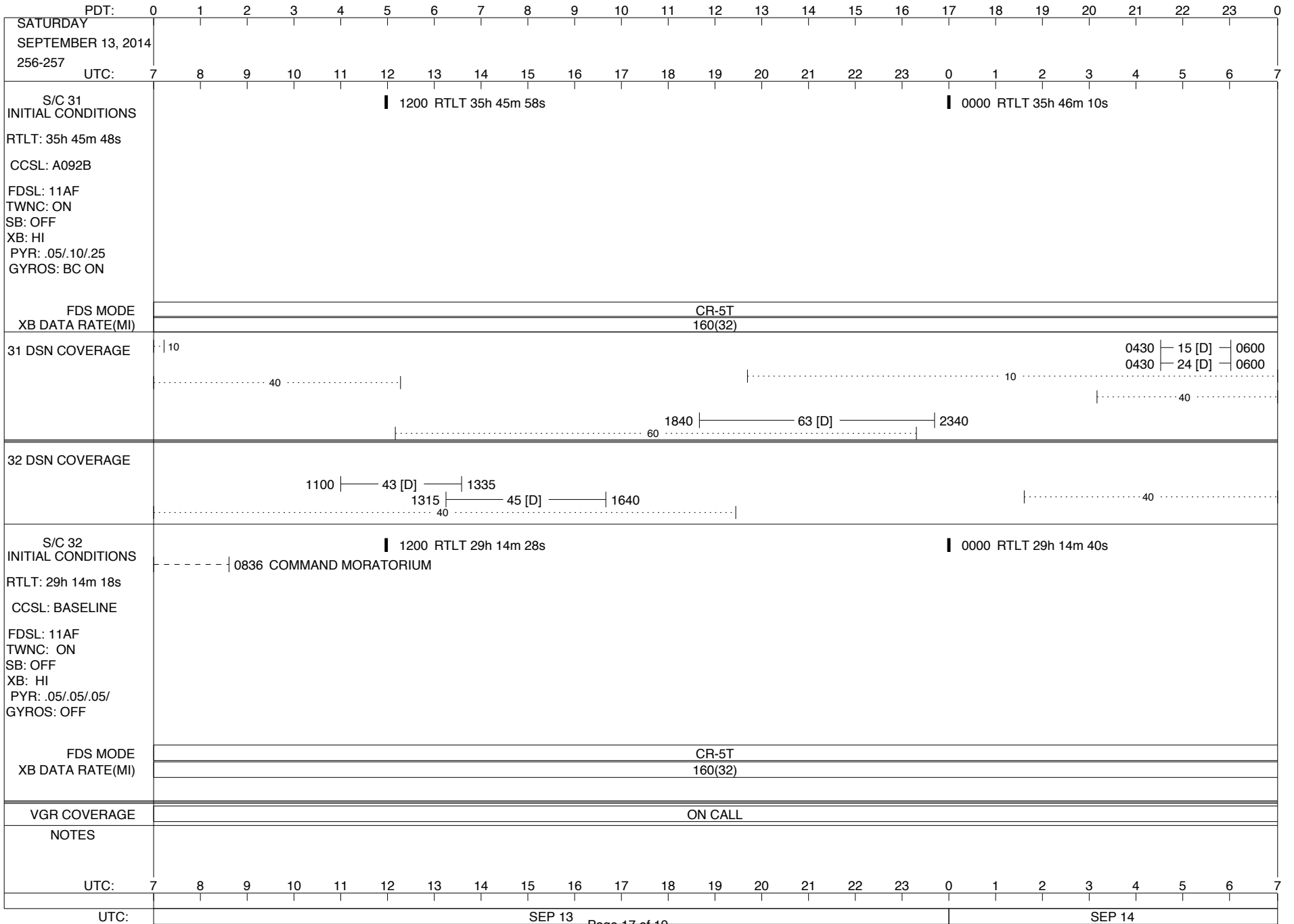


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SUNDAY SEPTEMBER 14, 2014 257-258																										
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S/C 31 INITIAL CONDITIONS RTLT: 35h 46m 10s CCSL: A092B FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	1200 RTLT 35h 46m 22s												0000 RTLT 35h 46m 34s													
FDS MODE	CR-5T																									
XB DATA RATE(MI)	160(32)																									
31 DSN COVERAGE	10 40 10 0415 15 [DAR] 0600 40 0415 24 [DA] 0600													
 1720 60 63 [D] 2340																									
32 DSN COVERAGE 1330 40 43 [o] 1920											 40													
S/C 32 INITIAL CONDITIONS RTLT: 29h 14m 40s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.05/.05/ GYROS: OFF	1200 RTLT 29h 14m 50s												0000 RTLT 29h 15m 0s													
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 14														SEP 15											

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