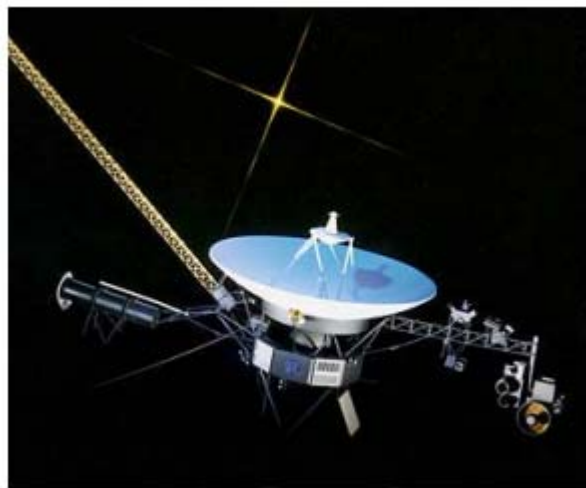


VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: May 19, 2021

For the Period: 05/20/21 to 06/07/21 (21/140 – 21/158)

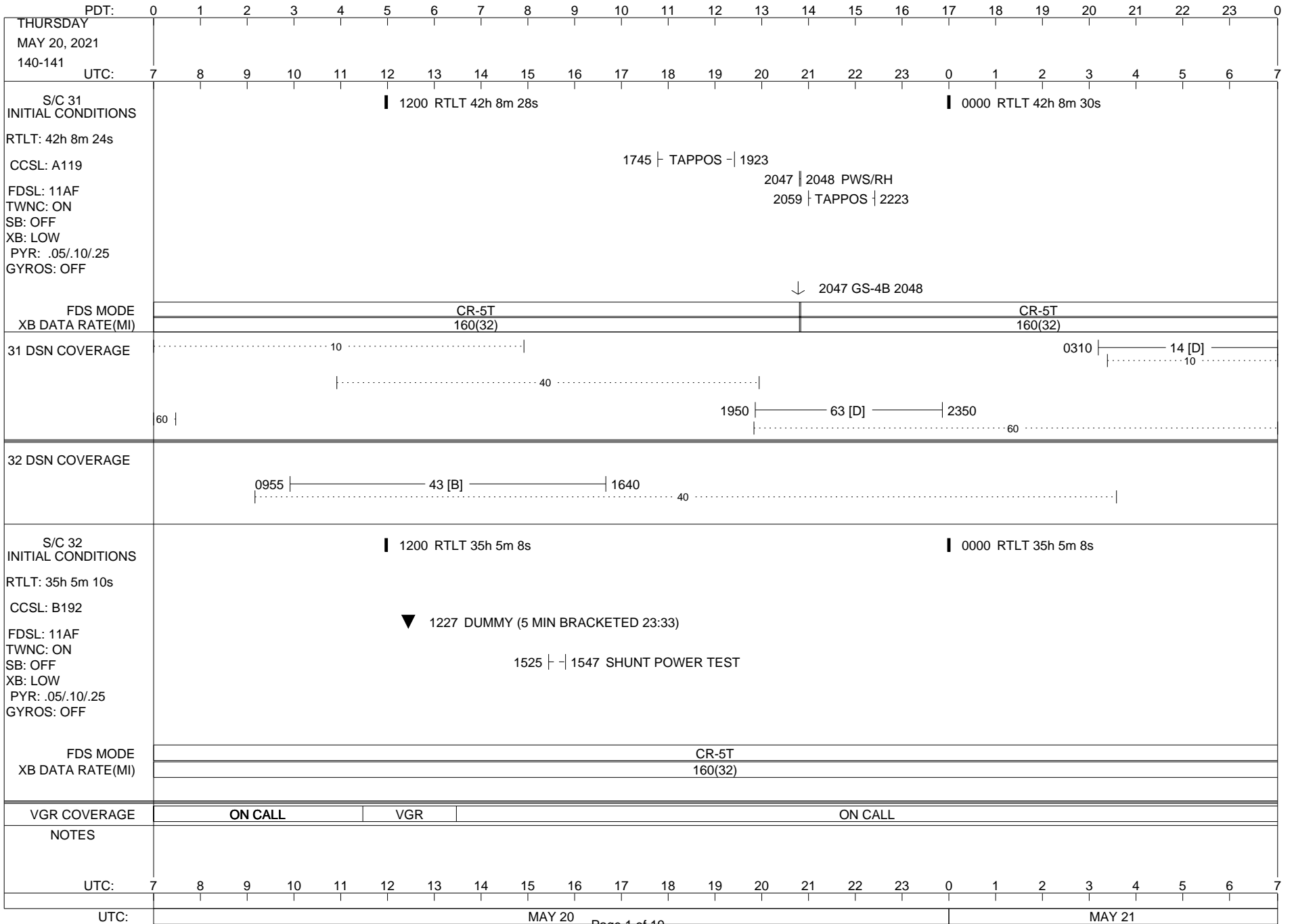


Posted at <https://voyager.jpl.nasa.gov/mission/status/>

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

02/27/19



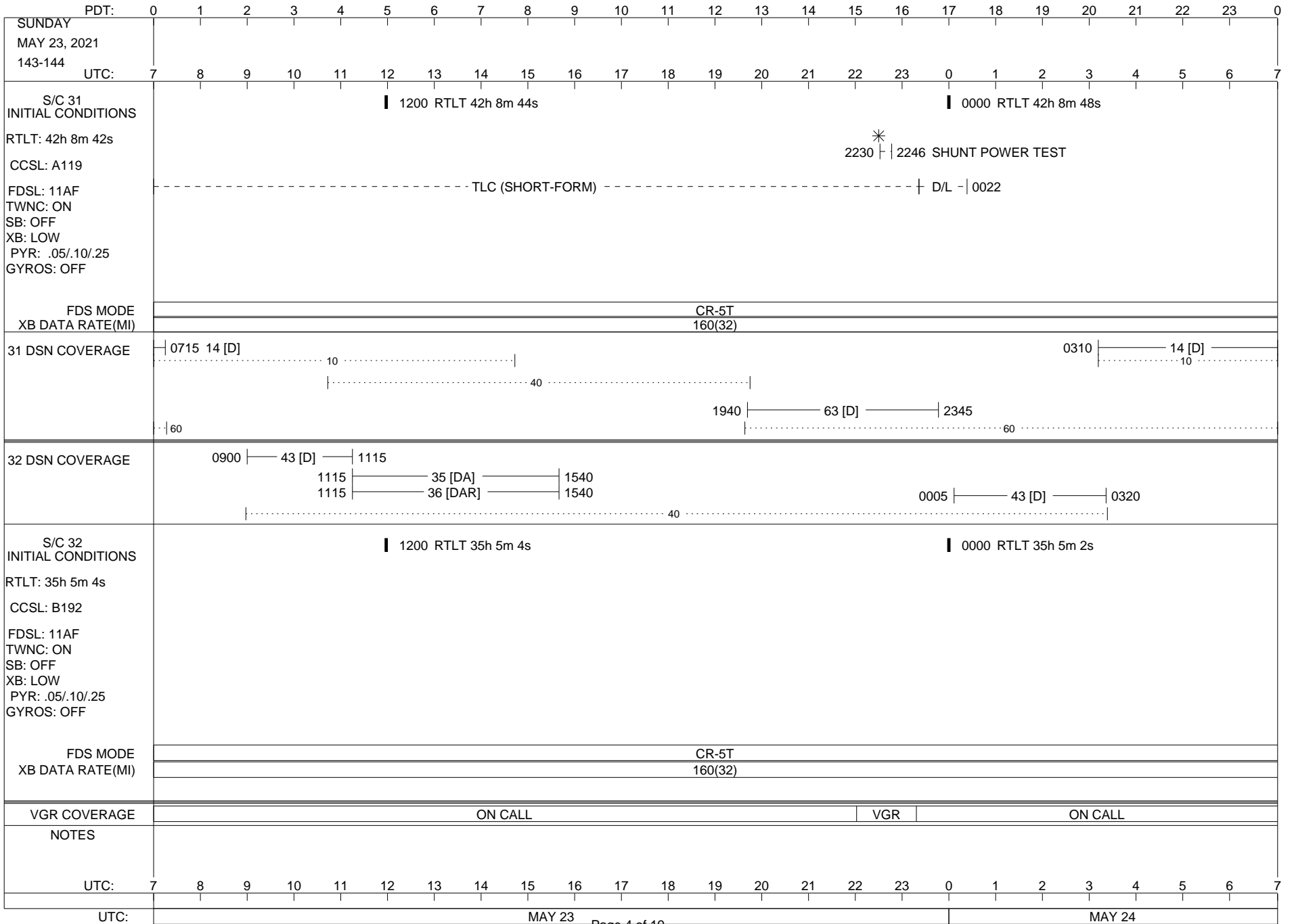
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PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
FRIDAY MAY 21, 2021 141-142																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 42h 8m 30s CCSL: A119 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 42h 8m 32s												0000 RTLT 42h 8m 36s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE	14 [D] 082540 												2015 63 [D] 0015 60 0335 14 [T] 10												
32 DSN COVERAGE	0910 43 [D] 1345 40												2225 43 [D] 0330 												
S/C 32 INITIAL CONDITIONS RTLT: 35h 5m 8s CCSL: B192 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 35h 5m 6s												0000 RTLT 35h 5m 6s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
VGR COVERAGE	ON CALL																		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:	MAY 21												MAY 22												

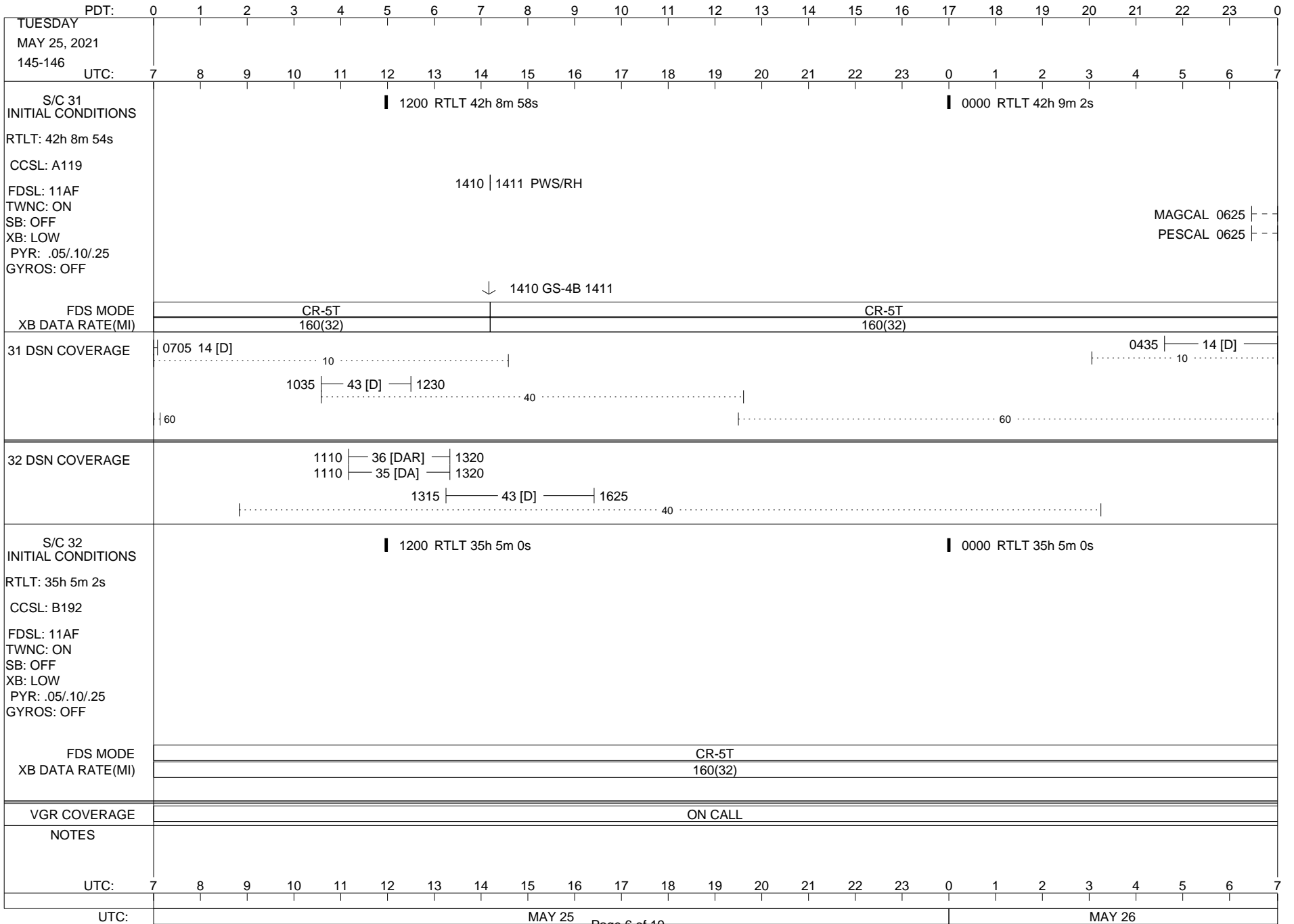
ISSUE DATE: 05/12/21 16:18

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SATURDAY MAY 22, 2021 142-143	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: 42h 8m 36s CCSL: A119 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 42h 8m 38s												0000 RTLT 42h 8m 42s															
----- TLC (SHORT-FORM) -----																												
														2045 TAPPOS 2210				2347 2348 PWS/RH				2359 - - - - 0109 TAPPOS						
														↓ 2347 GS-4B 2348														
FDS MODE	CR-5T												CR-5T															
XB DATA RATE(MI)	160(32)												160(32)															
31 DSN COVERAGE	14 [T] 0950										0315 14 [D]																	
.....																	
60										1945 63 [D] 0200																	
.....																	
32 DSN COVERAGE	0935 43 [D] 1500																											
.....																											
S/C 32 INITIAL CONDITIONS RTLTL: 35h 5m 6s CCSL: B192 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 35h 5m 6s												0000 RTLT 35h 5m 4s															
FDS MODE	CR-5T												CR-5T															
XB DATA RATE(MI)	160(32)												160(32)															
VGR COVERAGE	ON CALL														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:	MAY 22														MAY 23													

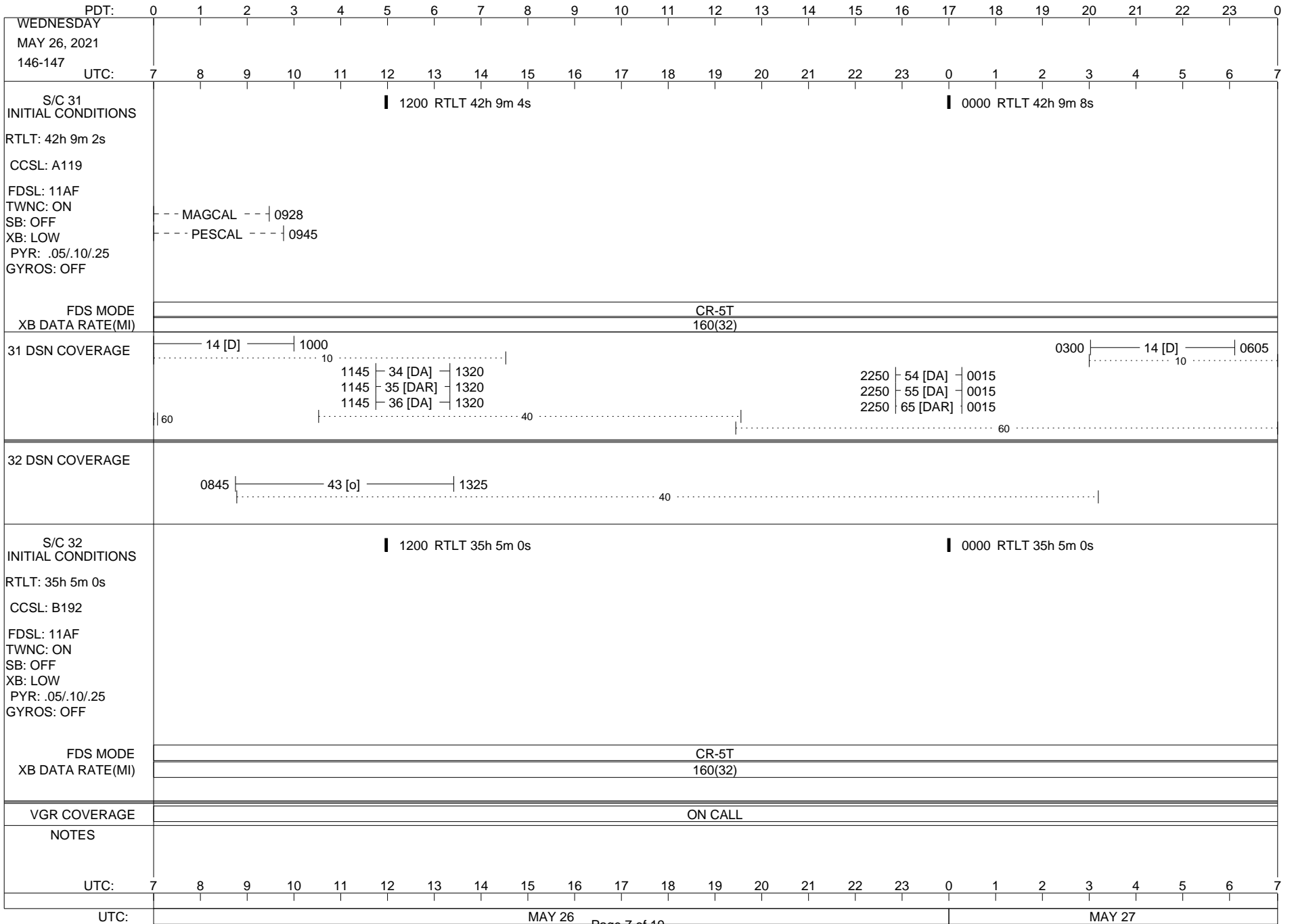
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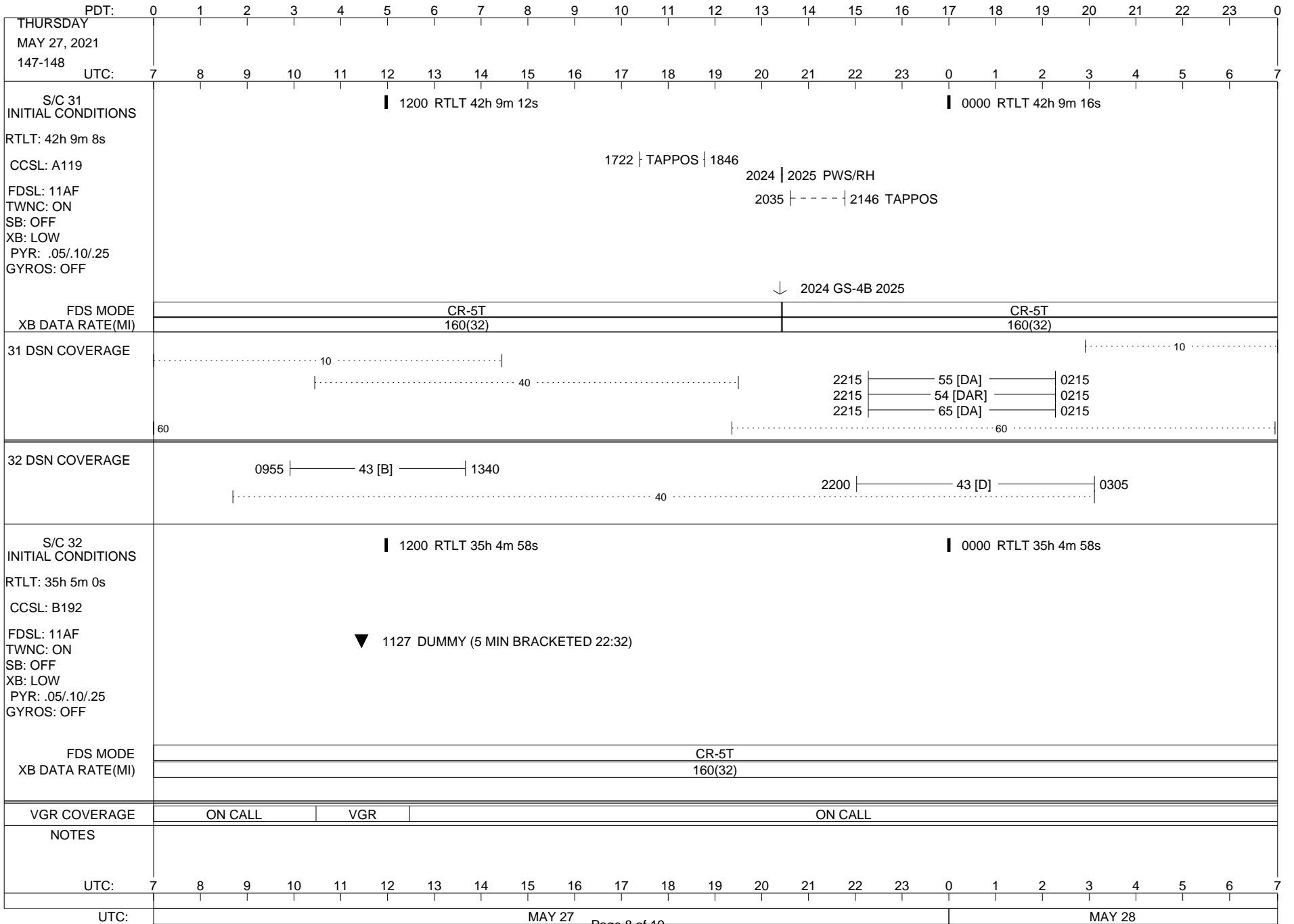
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MONDAY MAY 24, 2021 144-145																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLTL: 42h 8m 48s CCSL: A119 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/.25 GYROS: OFF						1200																			
FDS MODE XB DATA RATE(MI)																									
31 DSN COVERAGE	0710																				0305				14 [D]
32 DSN COVERAGE																									
S/C 32 INITIAL CONDITIONS RTLTL: 35h 5m 2s CCSL: B192 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:																									



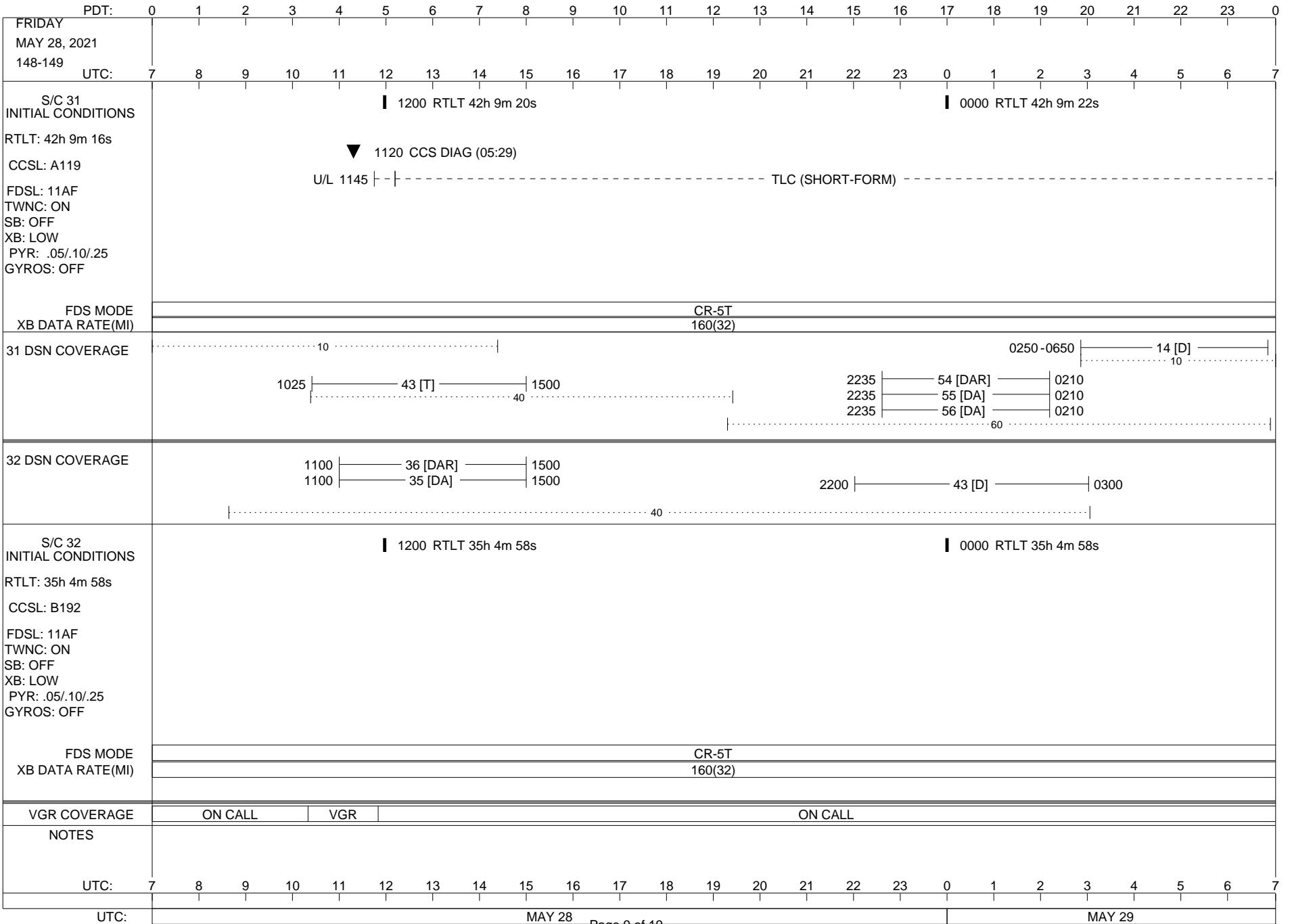
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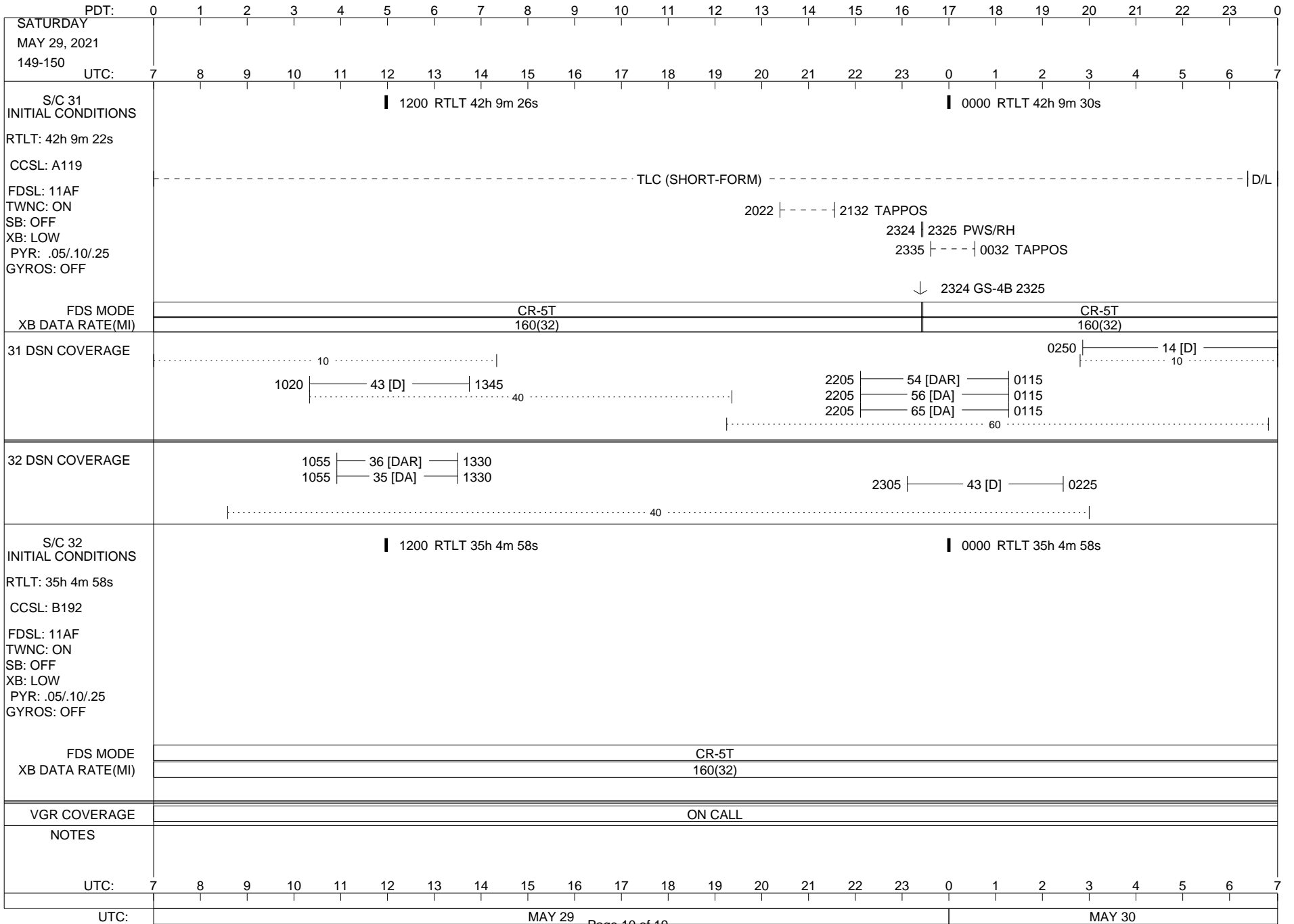


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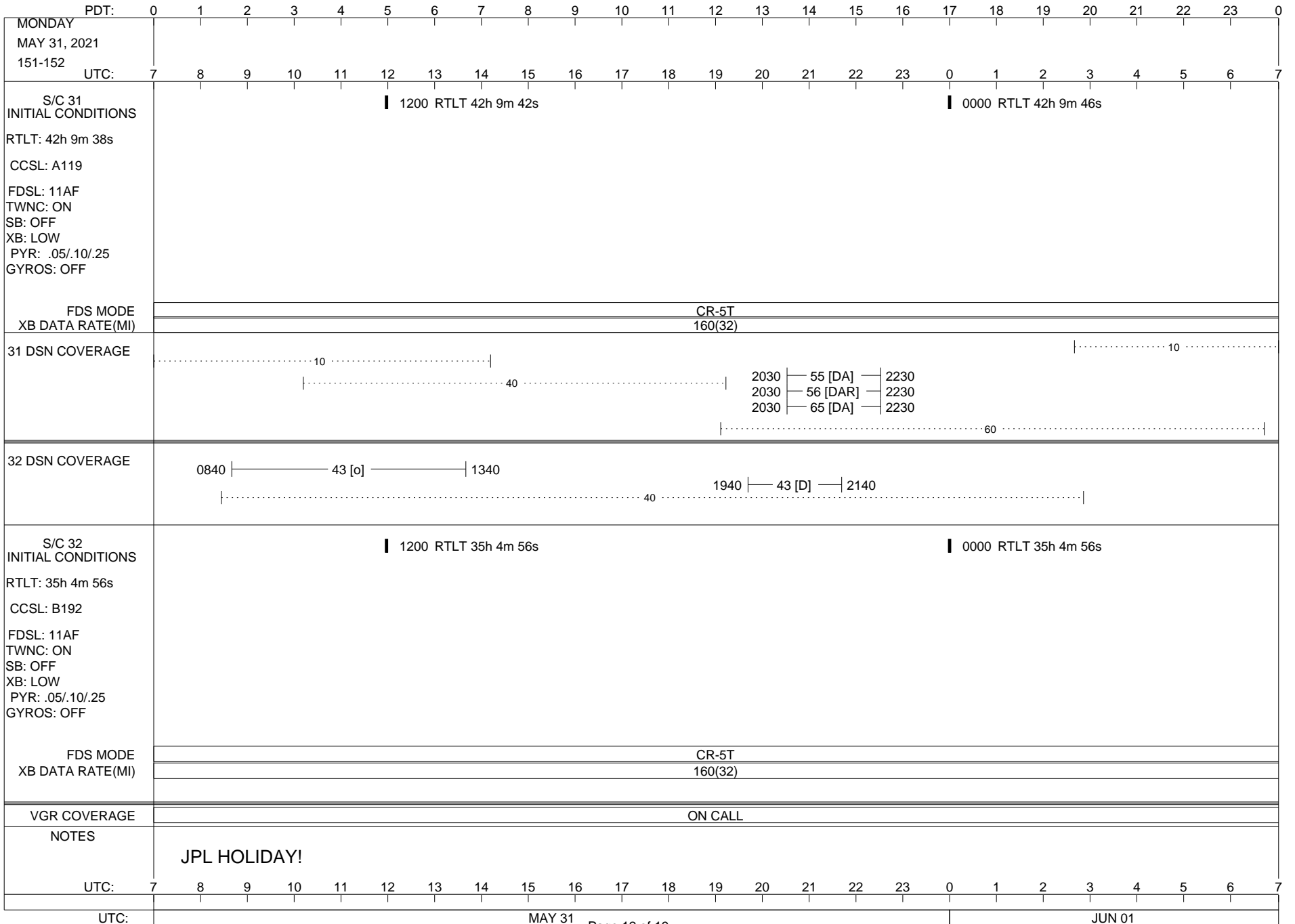
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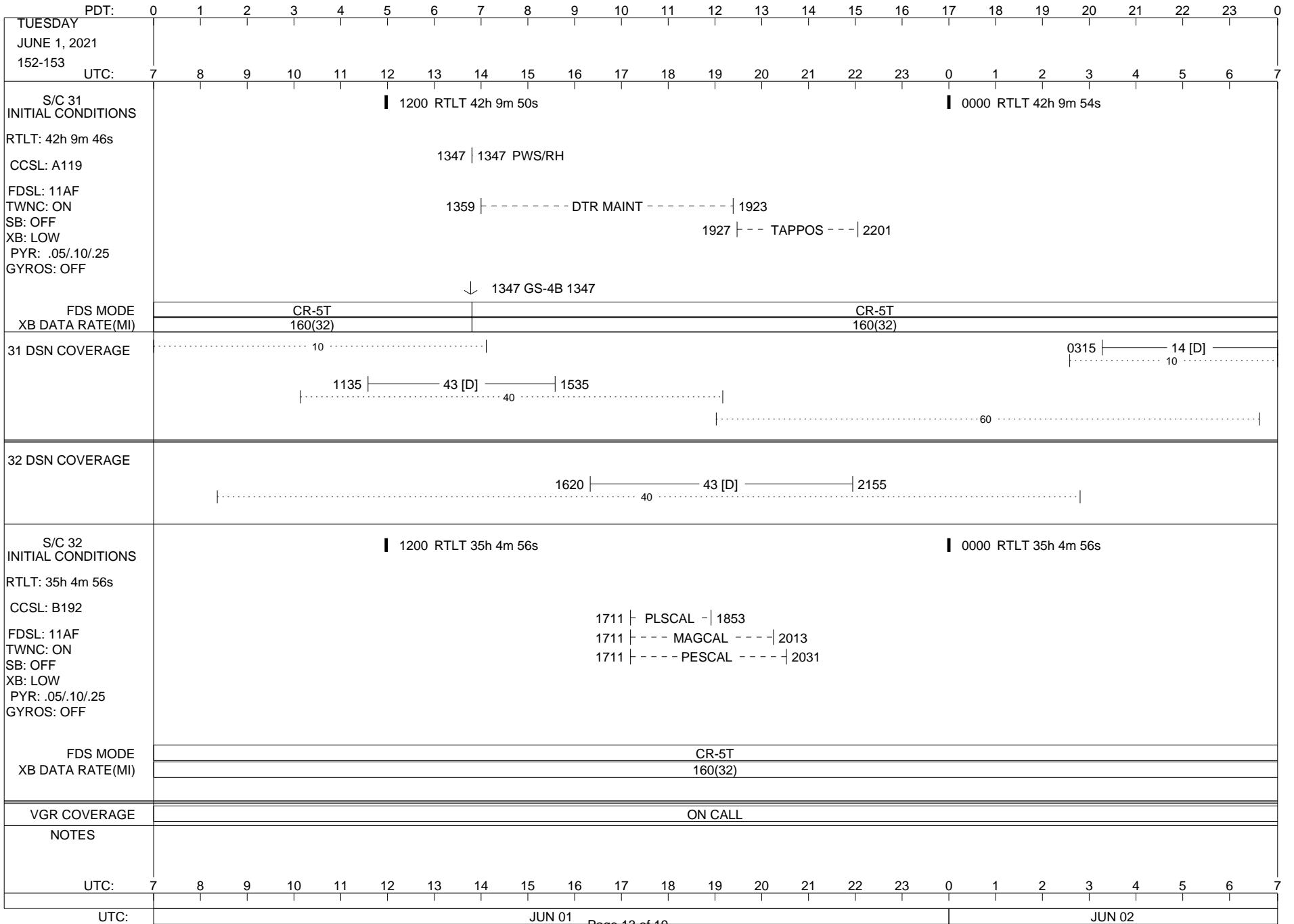


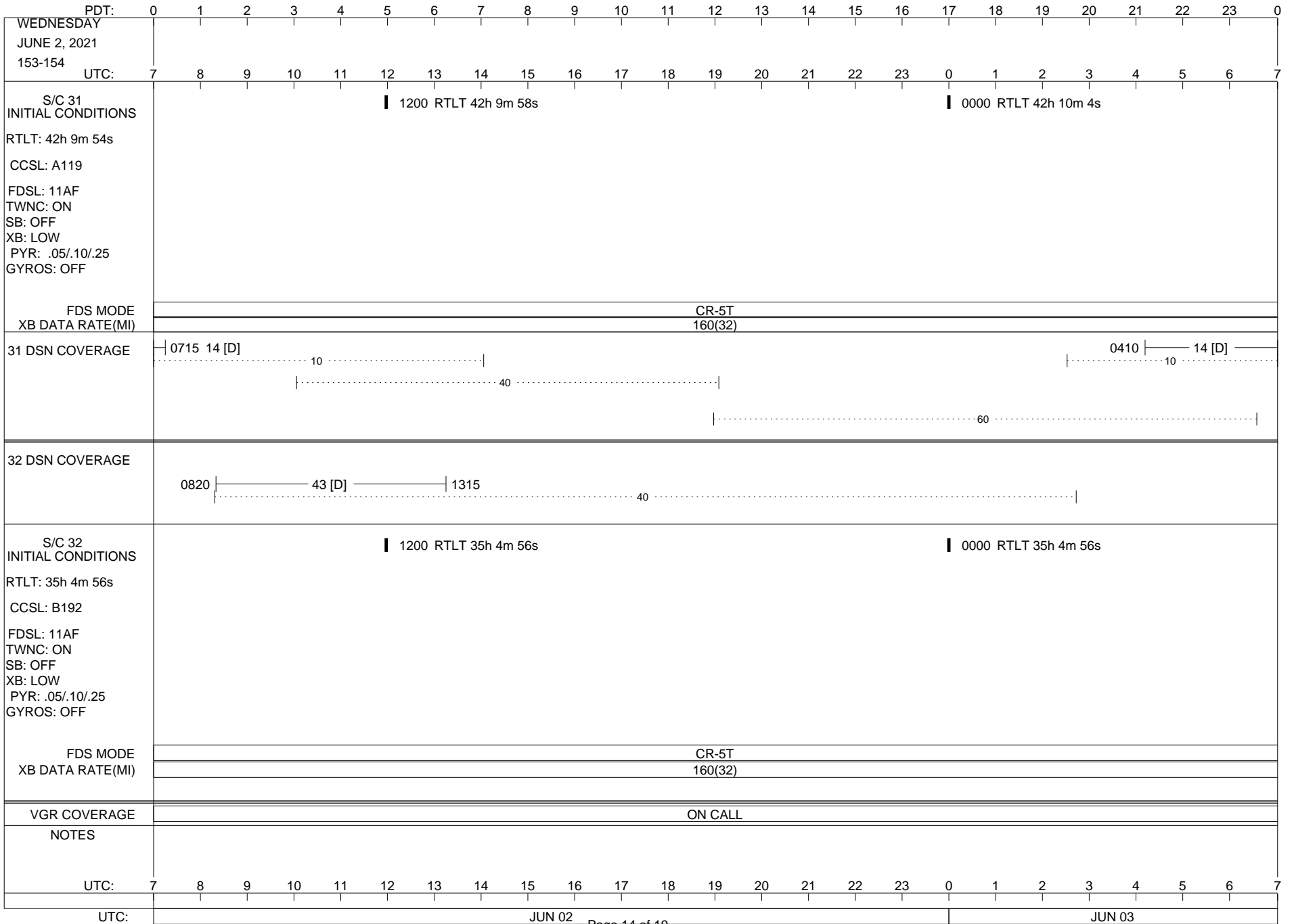
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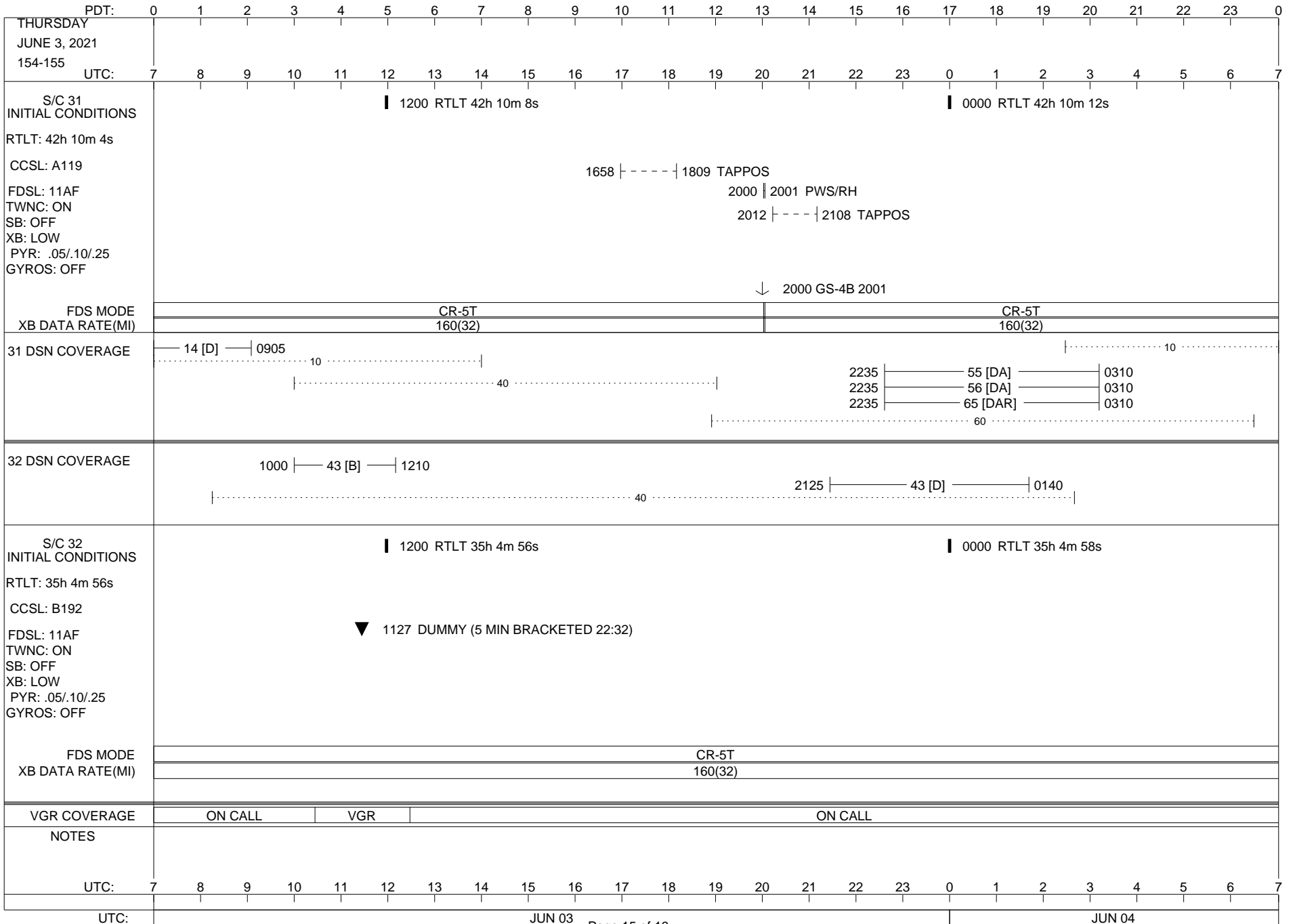
PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	
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S/C 31 INITIAL CONDITIONS RTLT: 42h 9m 30s CCSL: A119 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 42h 9m 34s												0000 RTLT 42h 9m 38s													
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																									
31 DSN COVERAGE	14 [D] 0910										0245 14 [D] 0515															
															
40.....										2225 55 [DAR] 0130 2225 56 [DA] 0130 2225 65 [DA] 0130 60.....															
32 DSN COVERAGE	0830 43 [D] 1230																									
40.....																									
S/C 32 INITIAL CONDITIONS RTLT: 35h 4m 58s CCSL: B192 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 35h 4m 56s												0000 RTLT 35h 4m 56s													
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:	MAY 30													MAY 31												

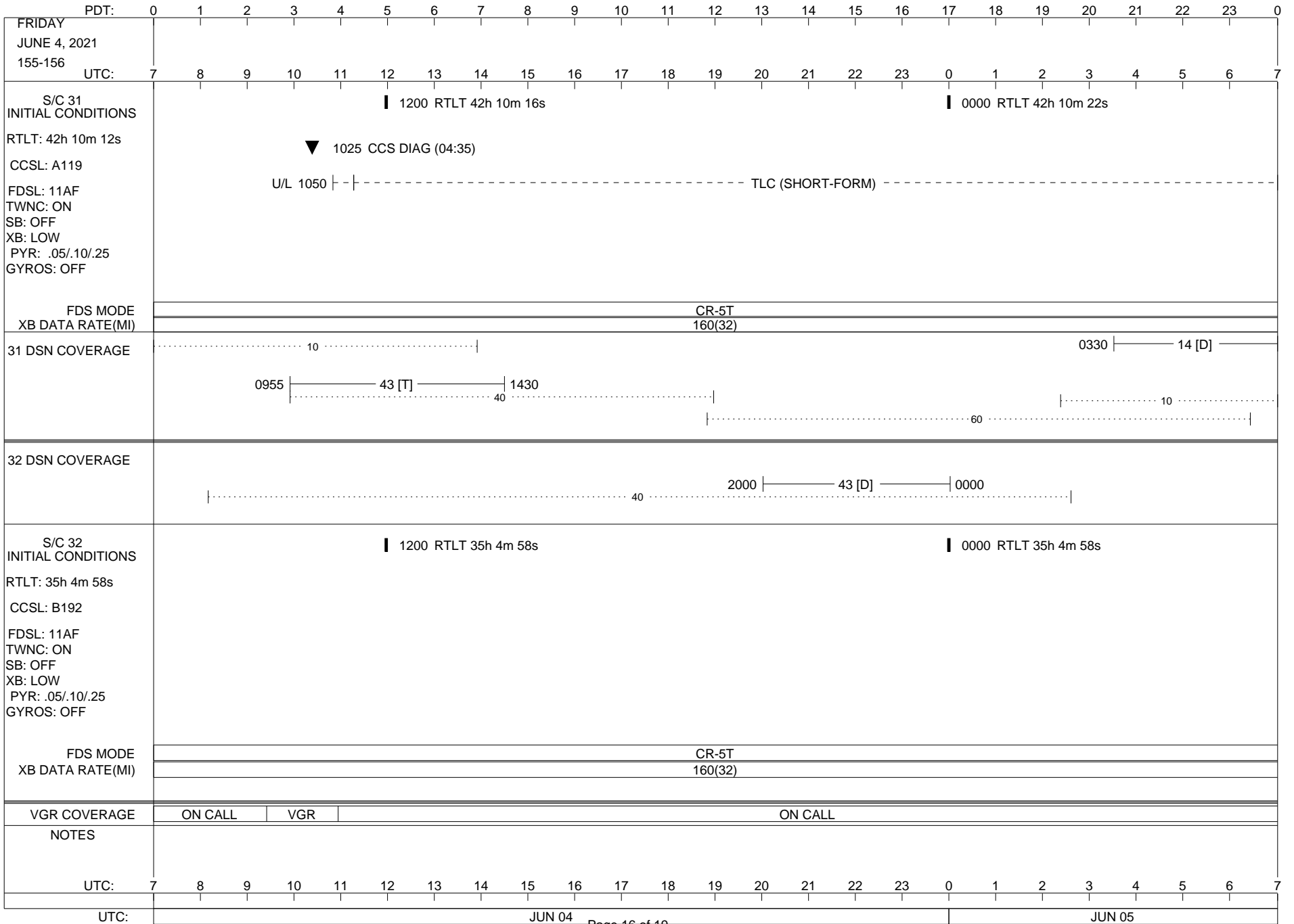


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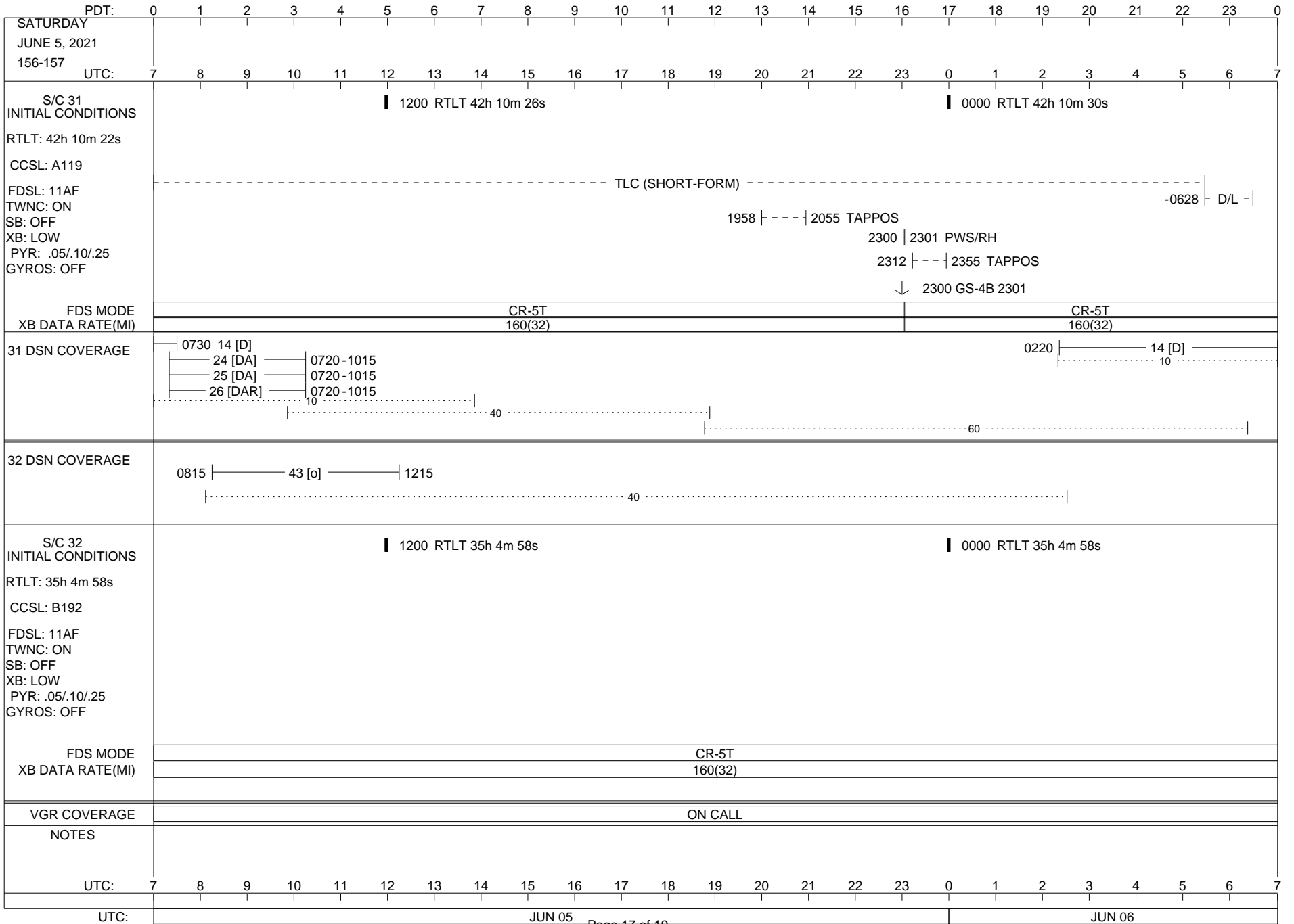


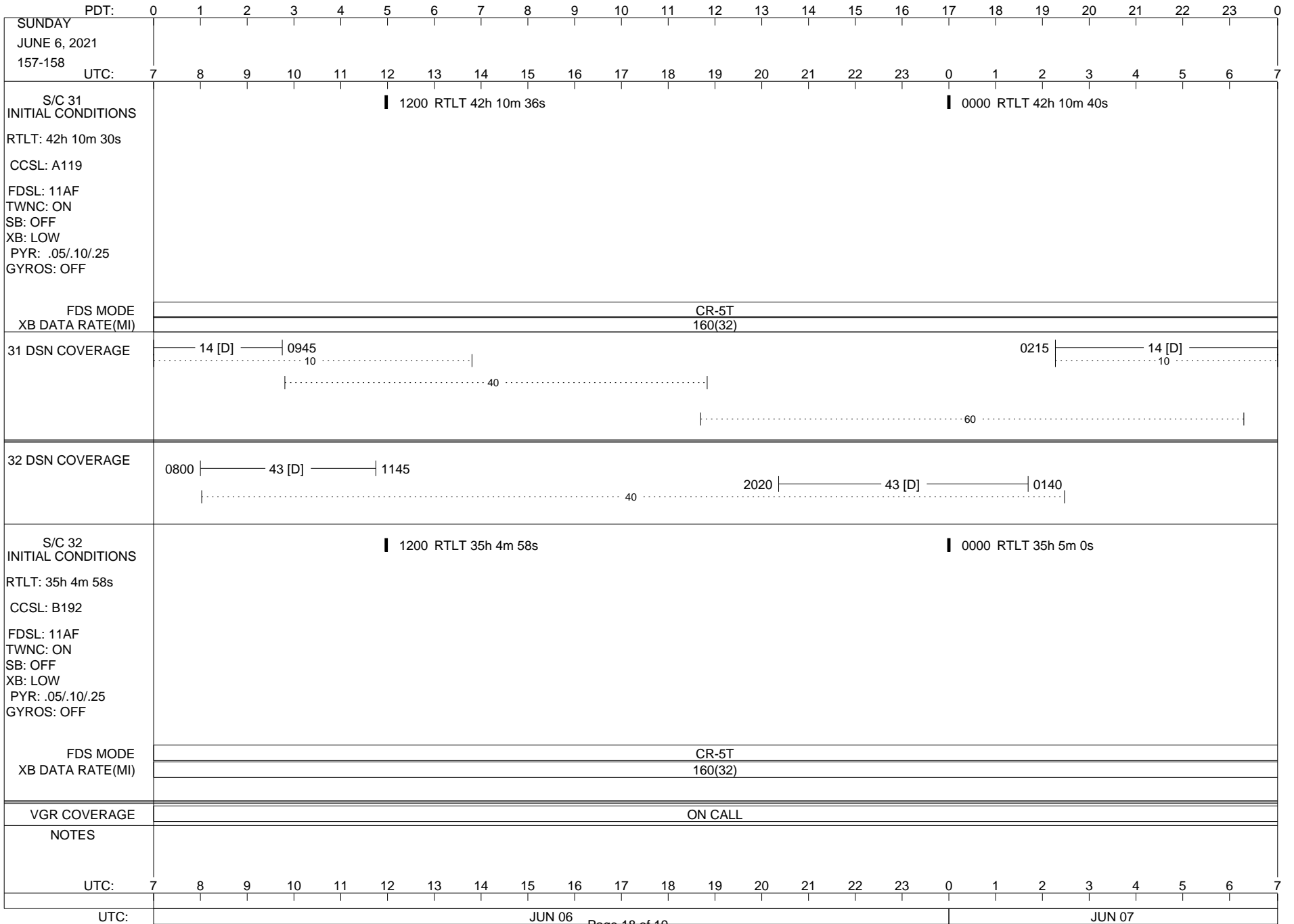






ISSUE DATE: 05/12/21 16:18





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 JUNE 7, 2021 158-159	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: 42h 10m 40s CCSL: A119 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 42h 10m 44s																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
31 DSN COVERAGE	0715 14 [D] 40 2220 ----- 2320 55 [DAR] 2220 ----- 2320 56 [DA] 2220 ----- 2320 65 [DA]																										
32 DSN COVERAGE	0800 ----- 43 [D] ----- 1215																										
S/C 32 INITIAL CONDITIONS RTLT: 35h 5m 0s CCSL: B192 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 35h 5m 0s																										
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:	JUN 07													JUN 08													