

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: May 26, 2021

For the Period: 05/27/21 to 06/14/21 (21/147 – 21/165)



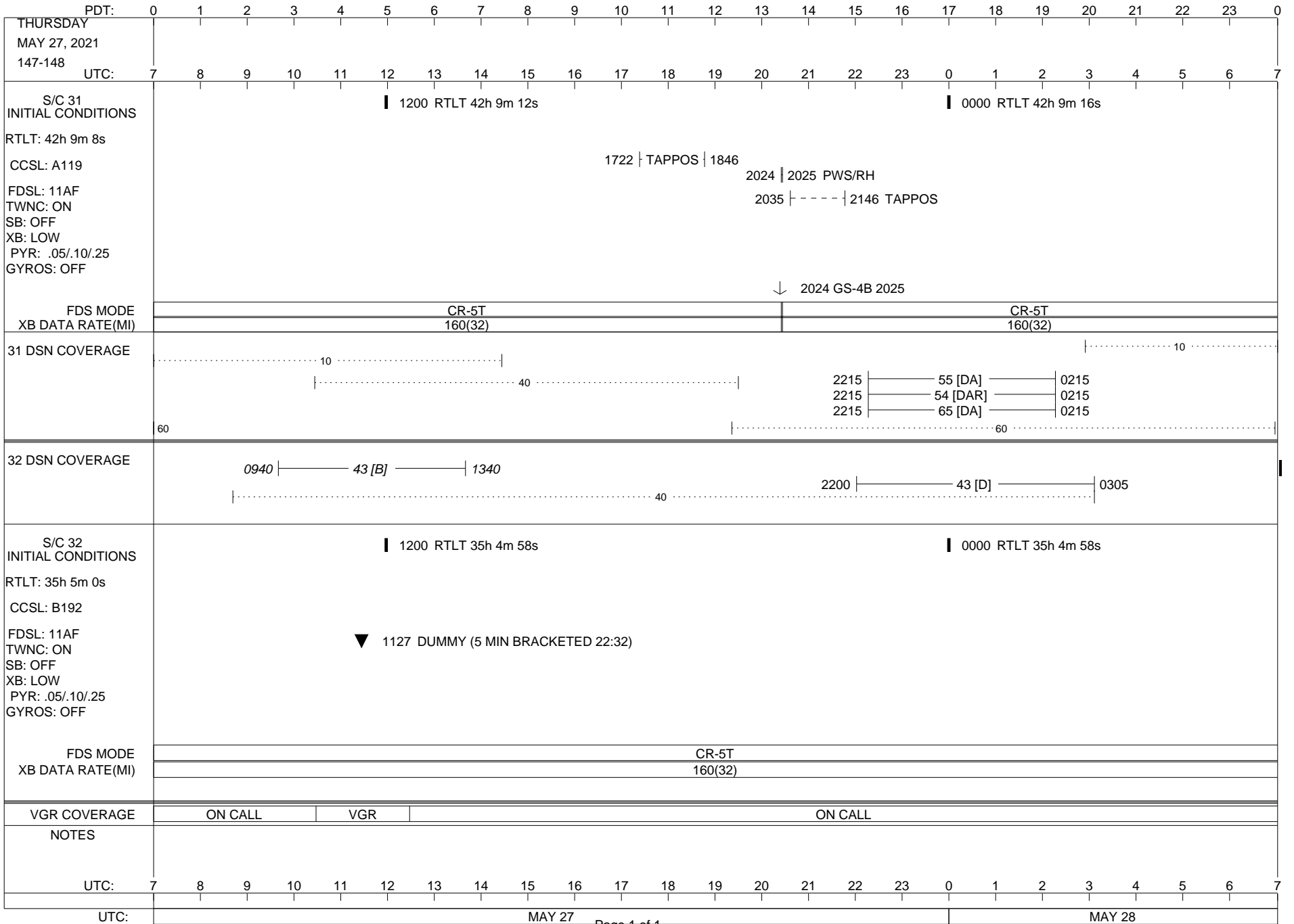
Posted at <https://voyager.jpl.nasa.gov/mission/status/>

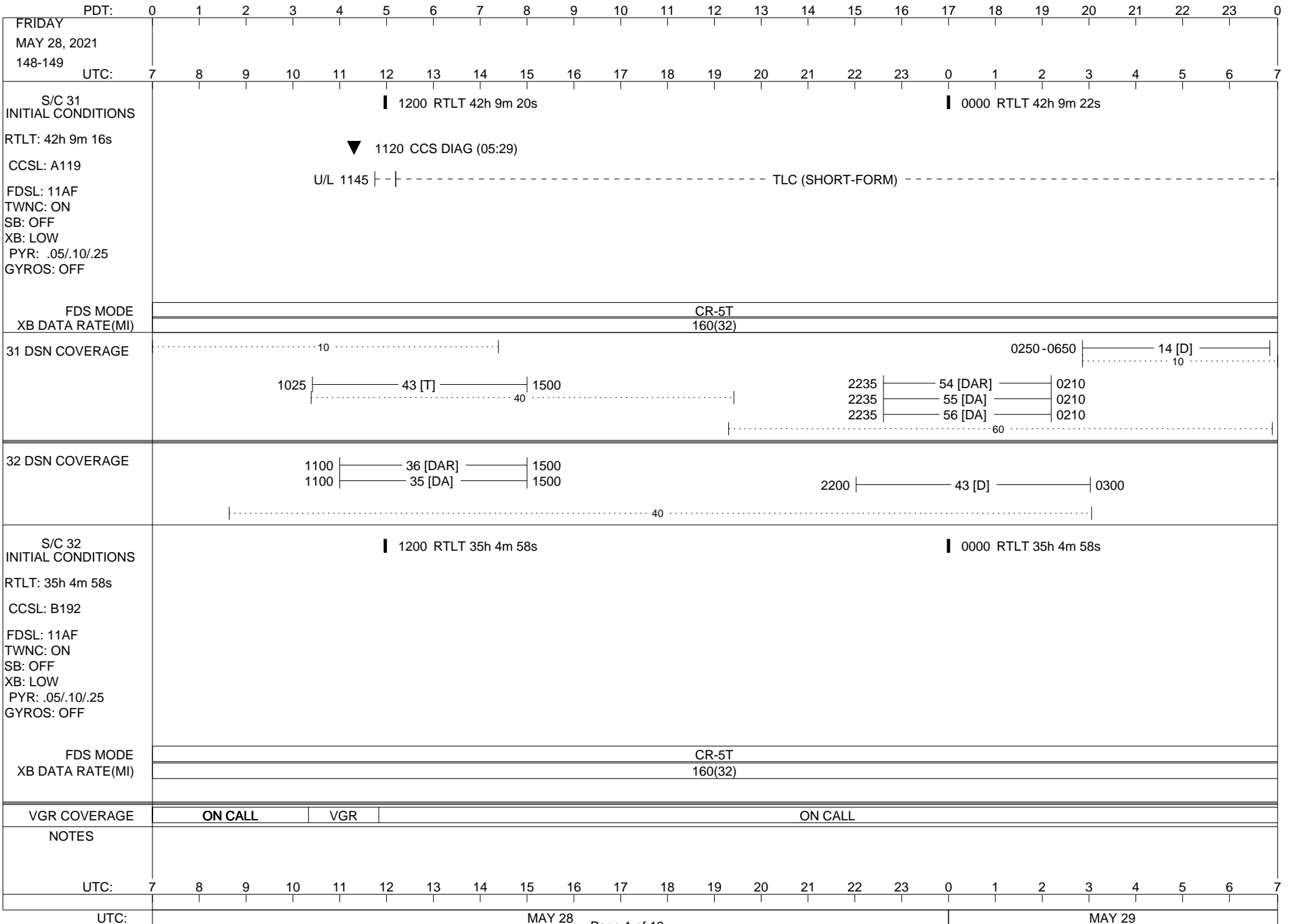
LEGEND:

- ▽ = 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

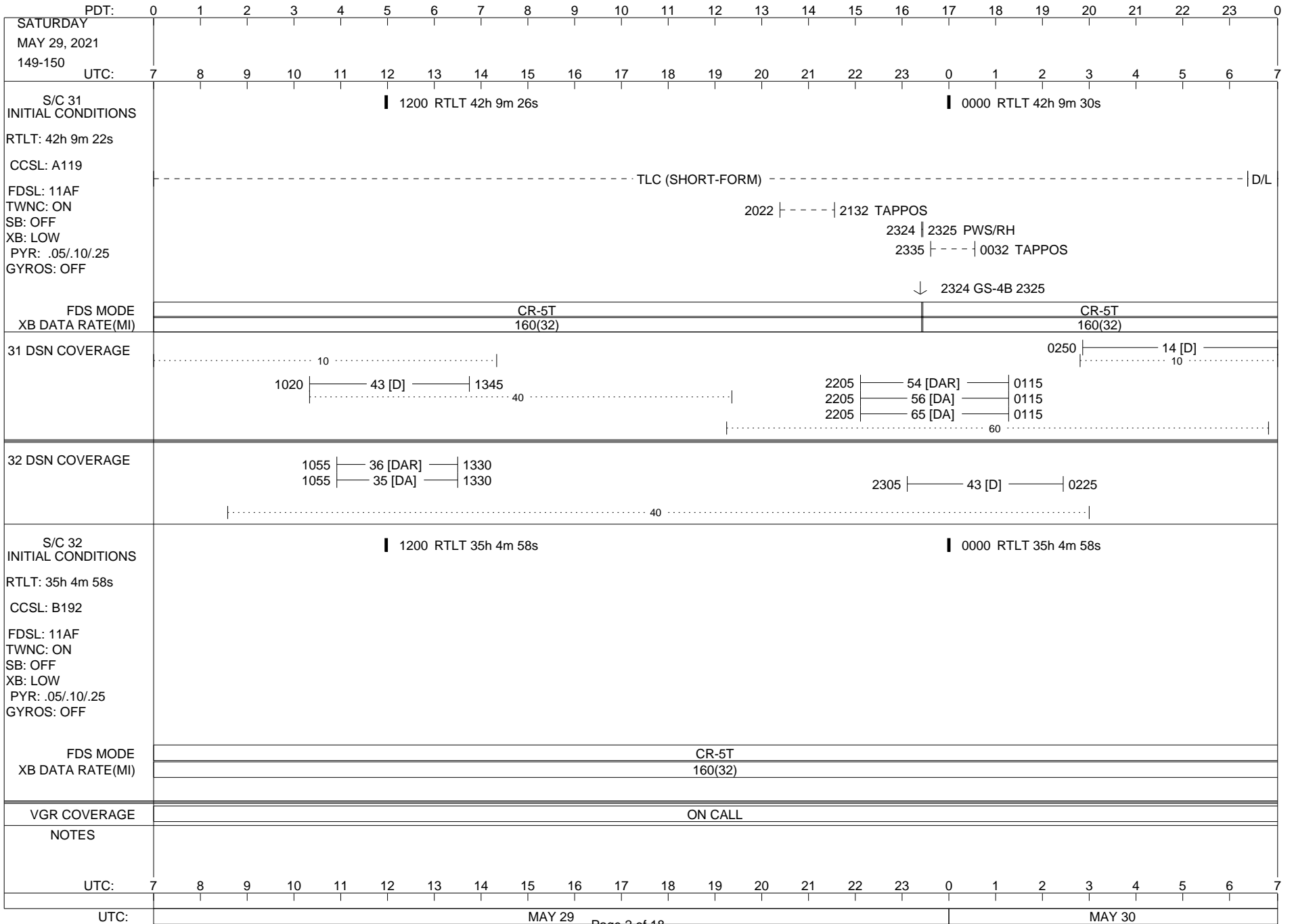
02/27/19

ISSUE DATE: 06/02/21 17:31





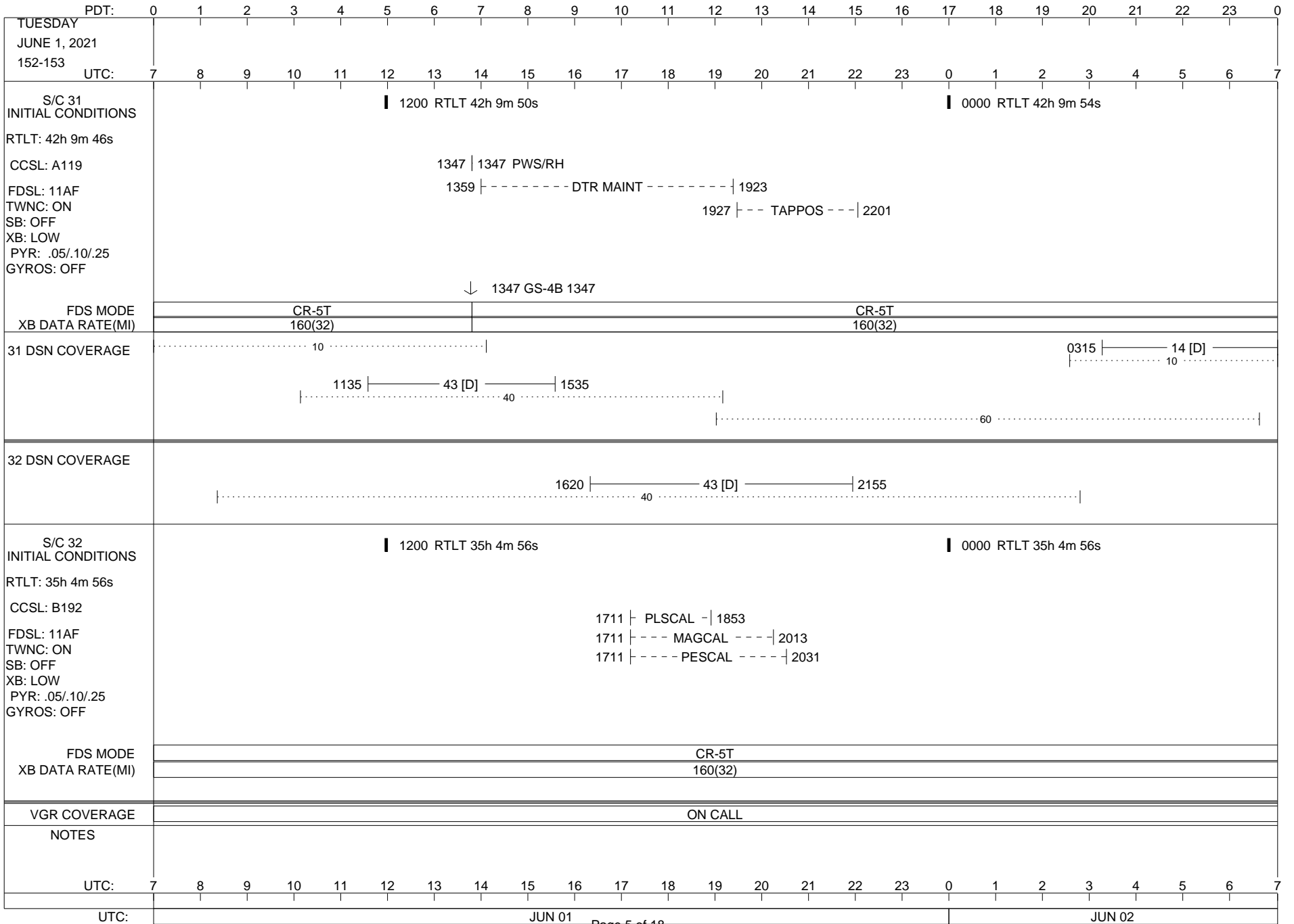
ISSUE DATE: 05/19/21 15:38



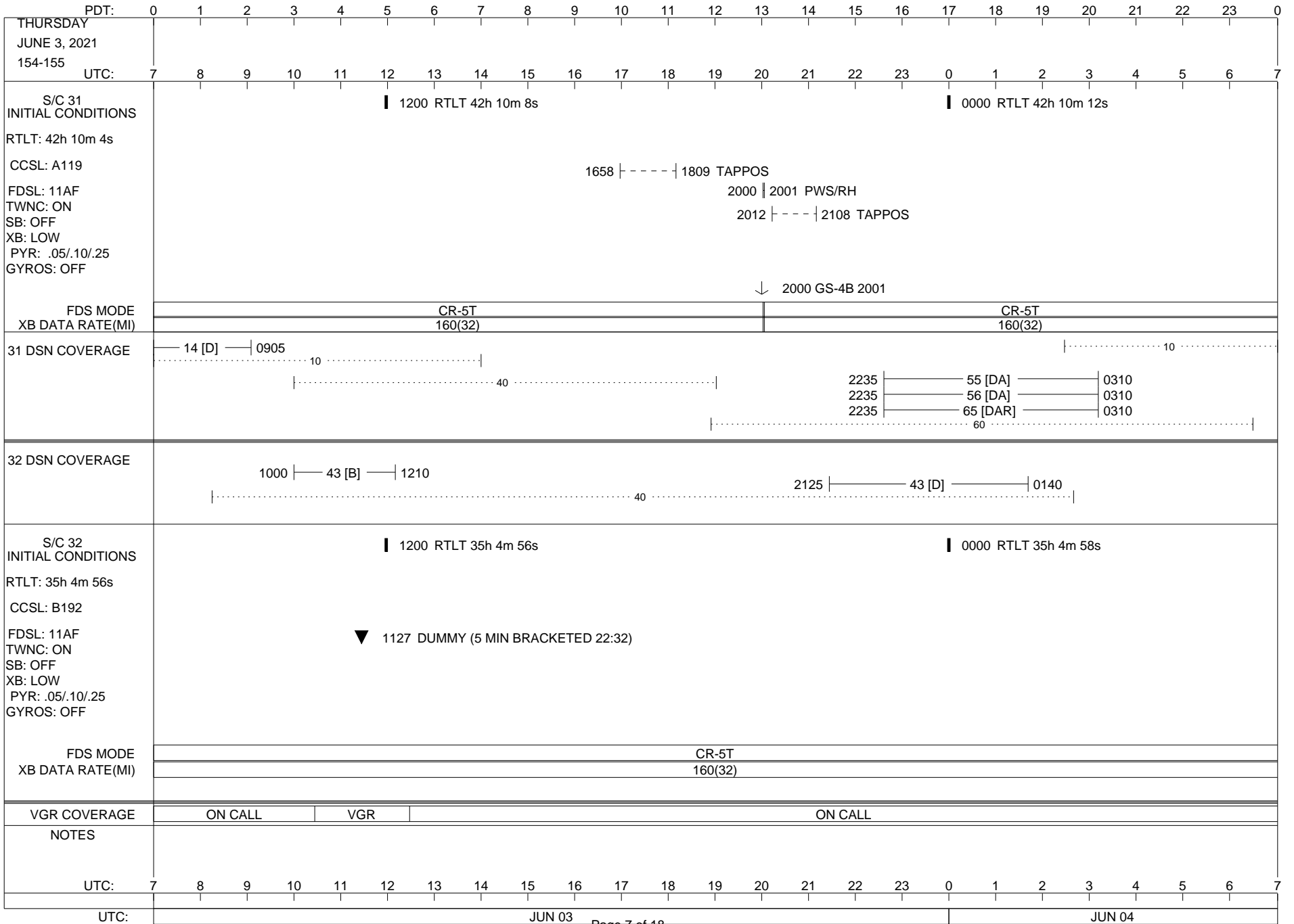
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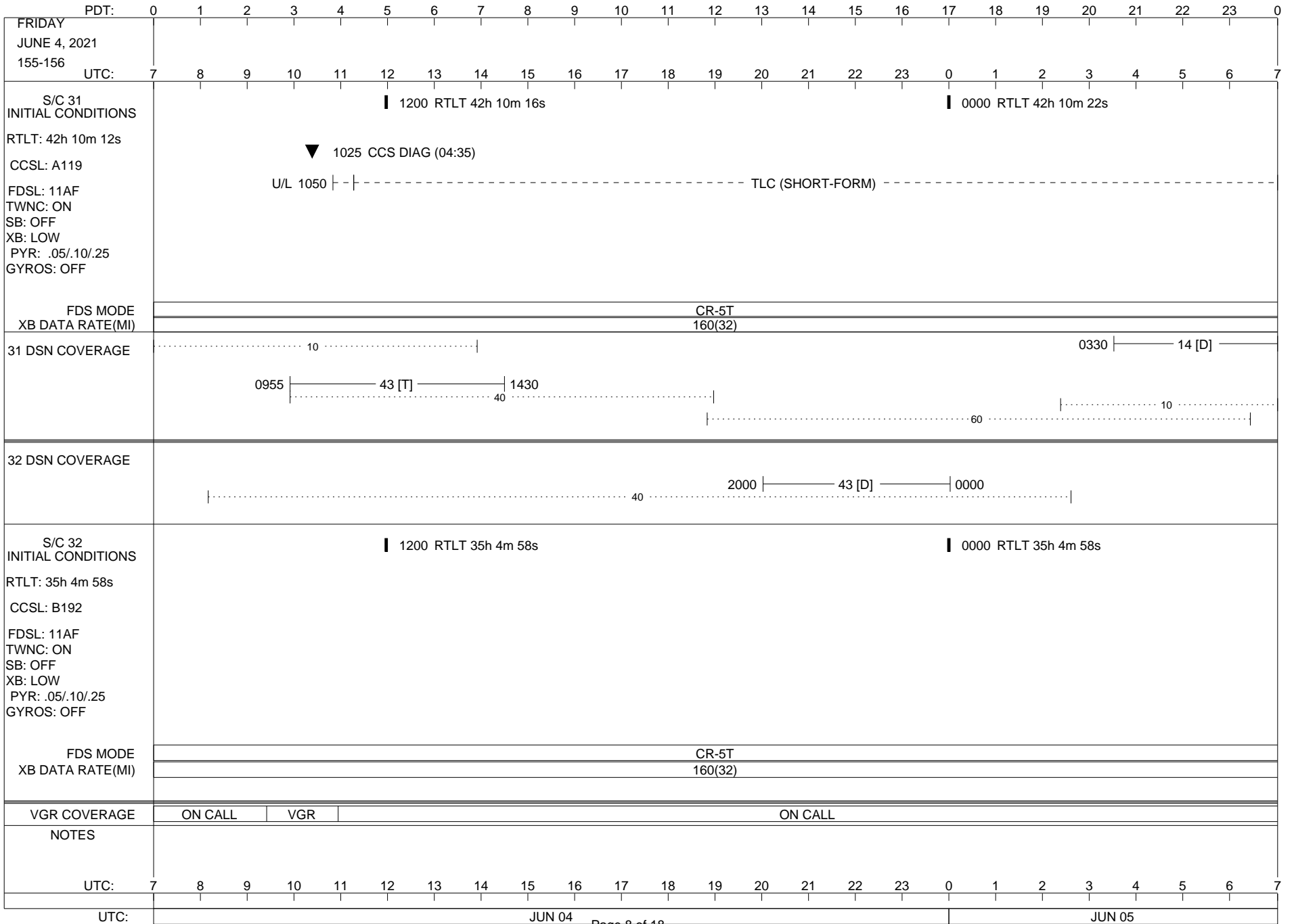
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SUNDAY MAY 30, 2021 150-151	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 42h 9m 30s CCSL: A119 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 42h 9m 34s												0000 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												

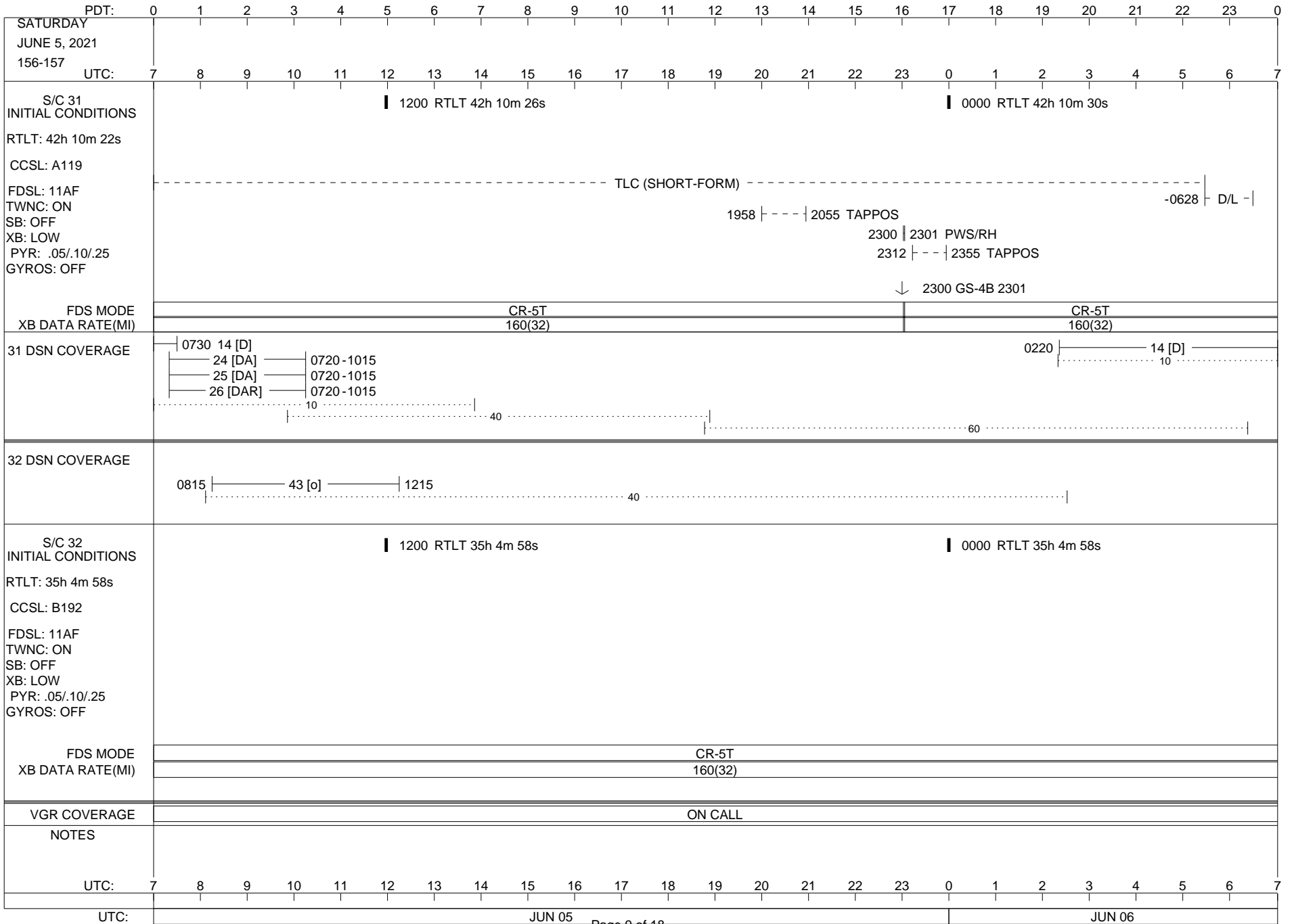
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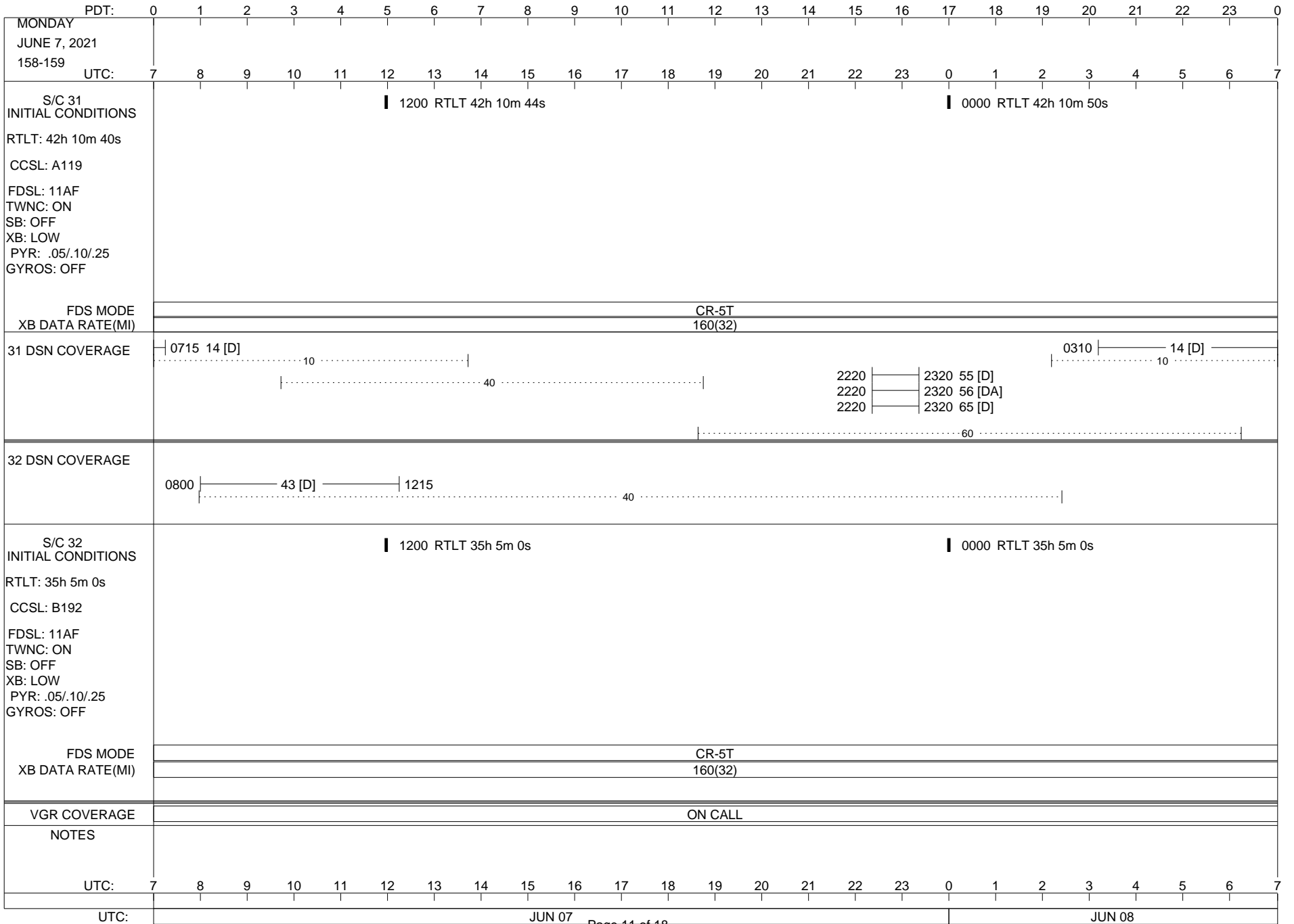
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WEDNESDAY JUNE 2, 2021 153-154	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 42h 9m 54s CCSL: A119 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 42h 9m 58s												0000 RTLT 42h 10m 4s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	0715 14 [D]										0410 14 [D]														
 10 10														
 40 60														
32 DSN COVERAGE	0820 43 [D] 1315									 40														
S/C 32 INITIAL CONDITIONS RTLT: 35h 4m 56s 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:	JUN 02												JUN 03												



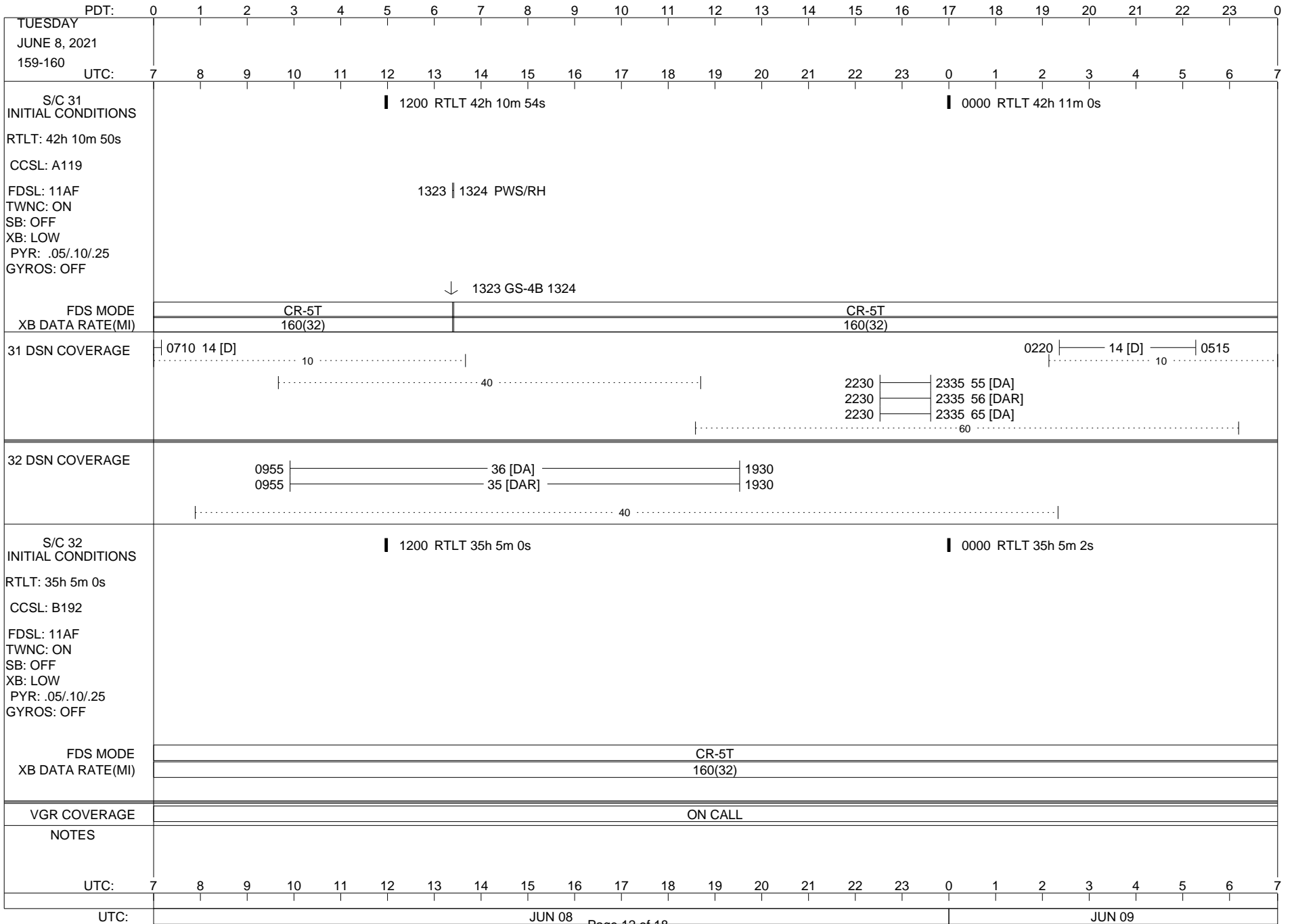




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SUNDAY JUNE 6, 2021 157-158	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 42h 10m 30s CCSL: A119 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 42h 10m 36s												0000 RTLT 42h 10m 40s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	14 [D] 0945 10 40												0215 14 [D] 10 60												
32 DSN COVERAGE	0800 43 [D] 1145 40												2020 43 [D] 0140												
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 58s												0000 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 06												JUN 07												

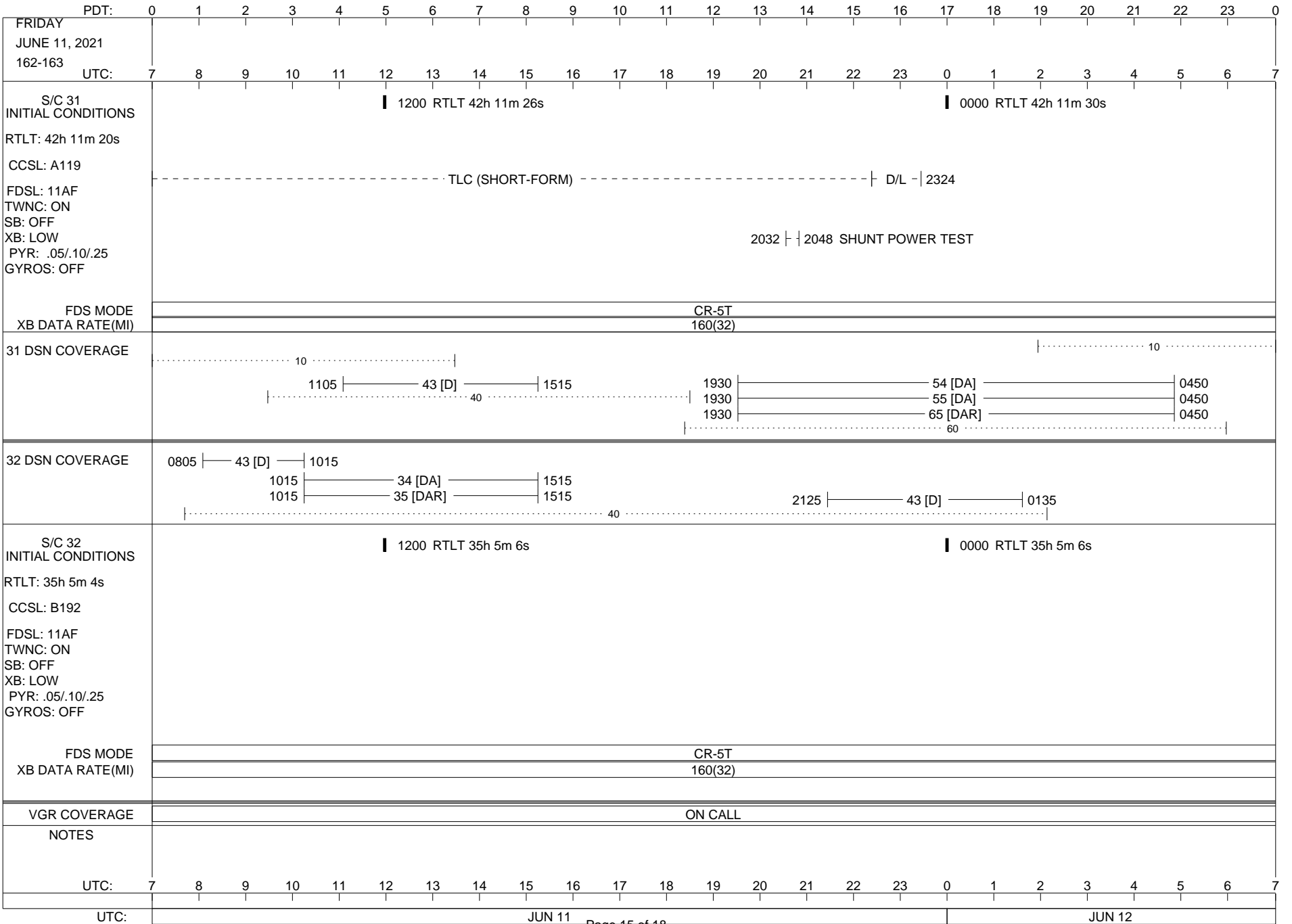


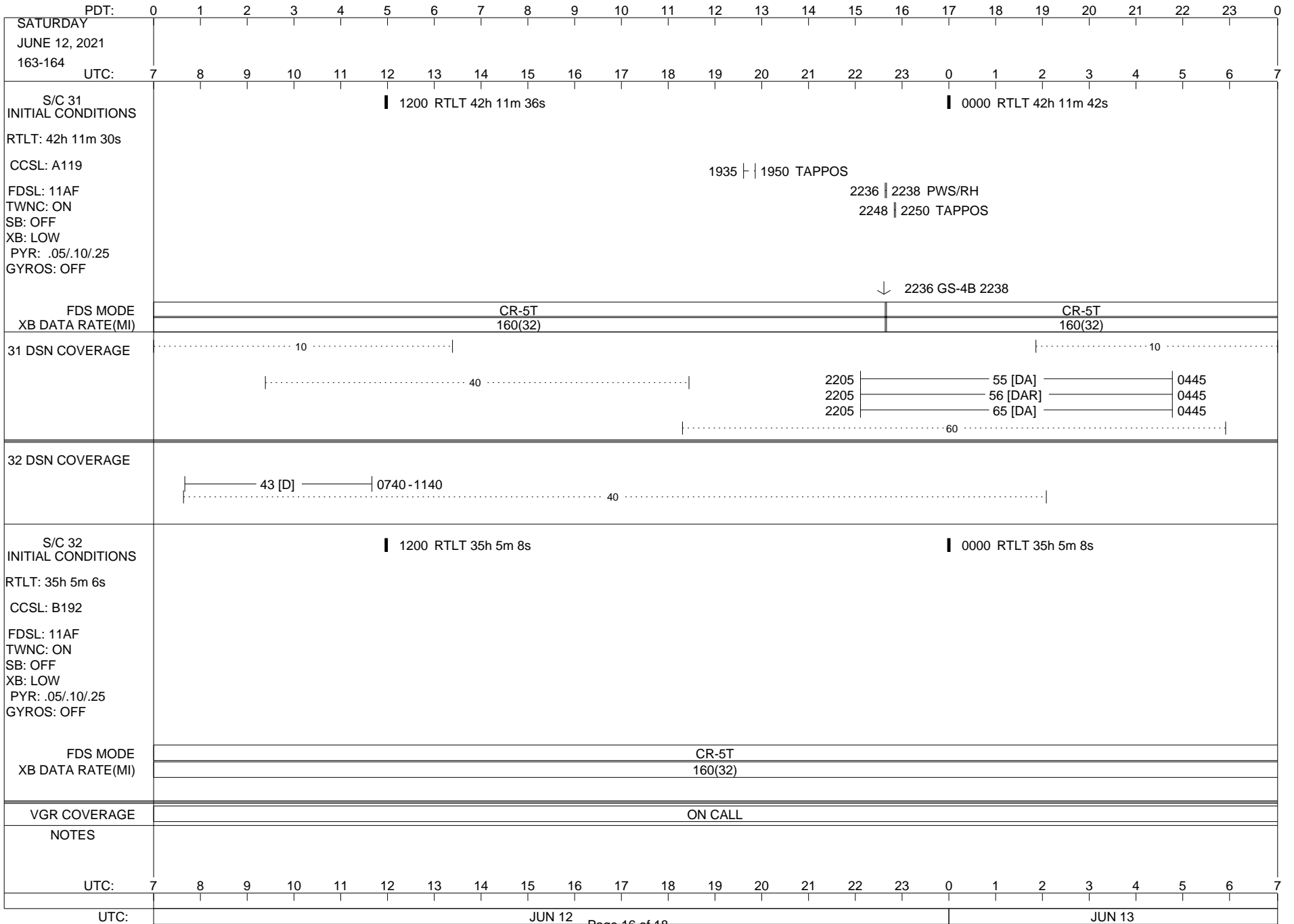
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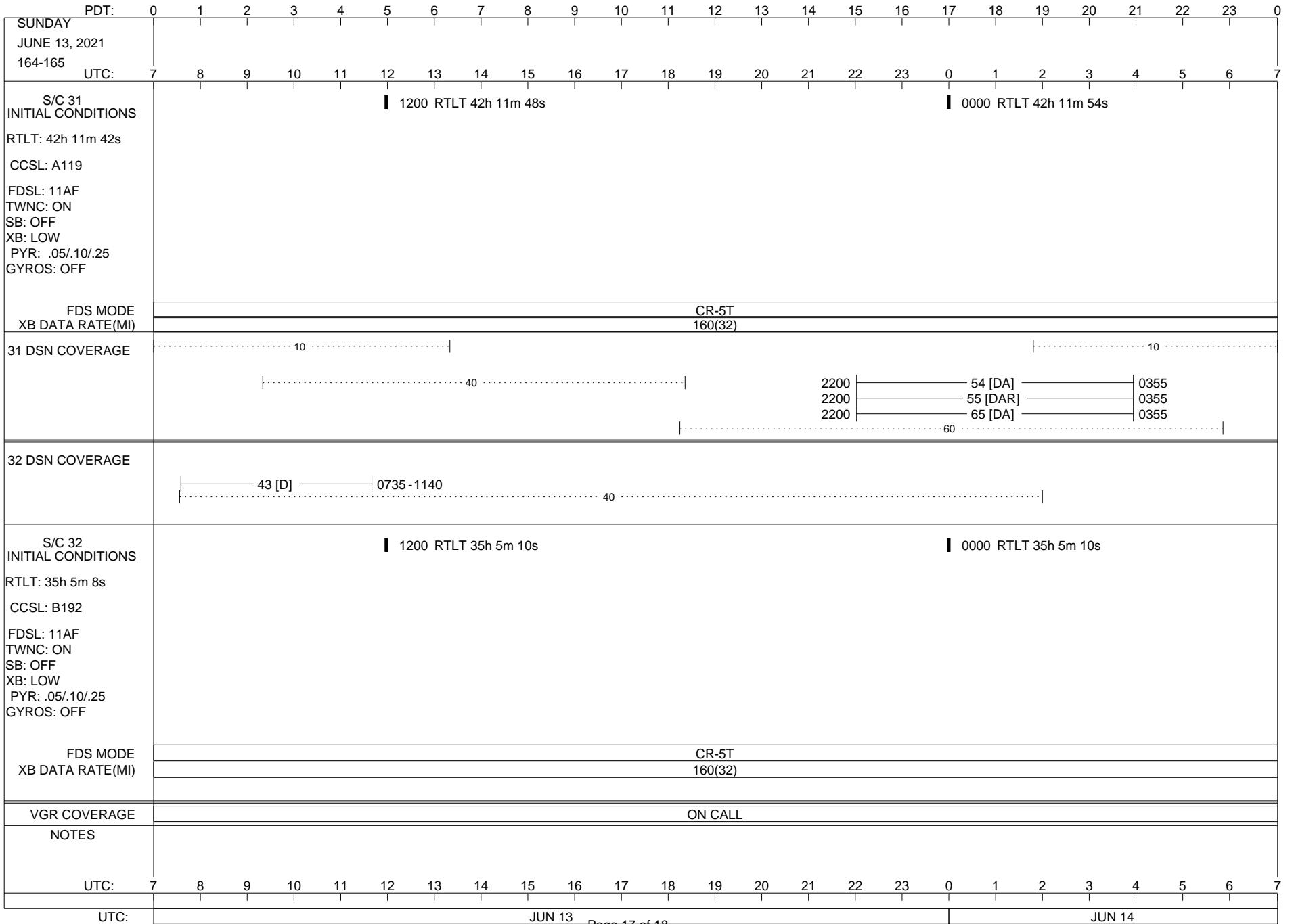


PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0																									
WEDNESDAY JUNE 9, 2021 160-161	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7																									
S/C 31 INITIAL CONDITIONS RTLT: 42h 11m 0s CCSL: A119 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 42h 11m 4s												0000 RTLT 42h 11m 10s																																					
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CCS DIAG (21:31) 0320▼ U/L 0345 - TLC (SHORT-FORM) - - - - -																																					
31 DSN COVERAGE	10										40										2215 2330 54 [DA] 2215 2330 55 [DAR] 2215 2330 56 [DA]										0205 14 [T] 10										60									
32 DSN COVERAGE	0750 43 [D] 1150										40																																							
S/C 32 INITIAL CONDITIONS RTLT: 35h 5m 2s CCSL: B192 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 35h 5m 2s												0000 RTLT 35h 5m 2s																																					
FDS MODE XB DATA RATE(MI)	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:	JUN 09												JUN 10																																					

ISSUE DATE: 05/19/21 15:38







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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 JUNE 14, 2021 165-166																											
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 11m 54s CCSL: A119 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p style="text-align: center;">█ 1200 RTLT 42h 11m 58s</p>																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
31 DSN COVERAGE	<p>.....10..... </p> <p style="text-align: center;">1220 —— 43 [D] —— 1435</p> <p style="text-align: center;">40..... </p>																										
32 DSN COVERAGE	<p> —— 43 [D] —— 0730-1130</p>																										
S/C 32 INITIAL CONDITIONS RTLT: 35h 5m 10s CCSL: B192 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p style="text-align: center;">█ 1200 RTLT 35h 5m 12s</p>																										
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 14													JUN 15													