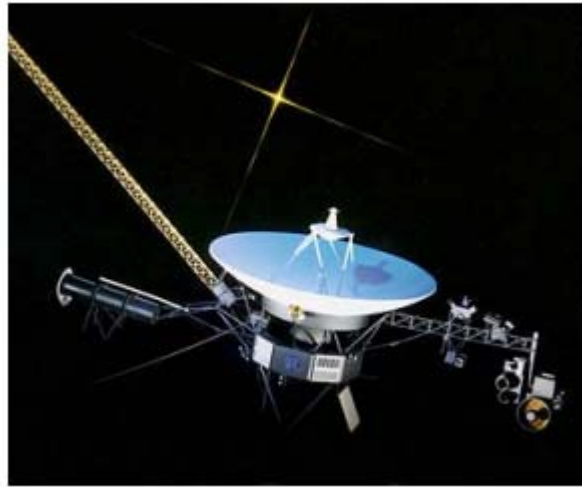


VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: April 21, 2020

For the Period: 04/23/20 to 05/11/20 (20/114 – 20/132)

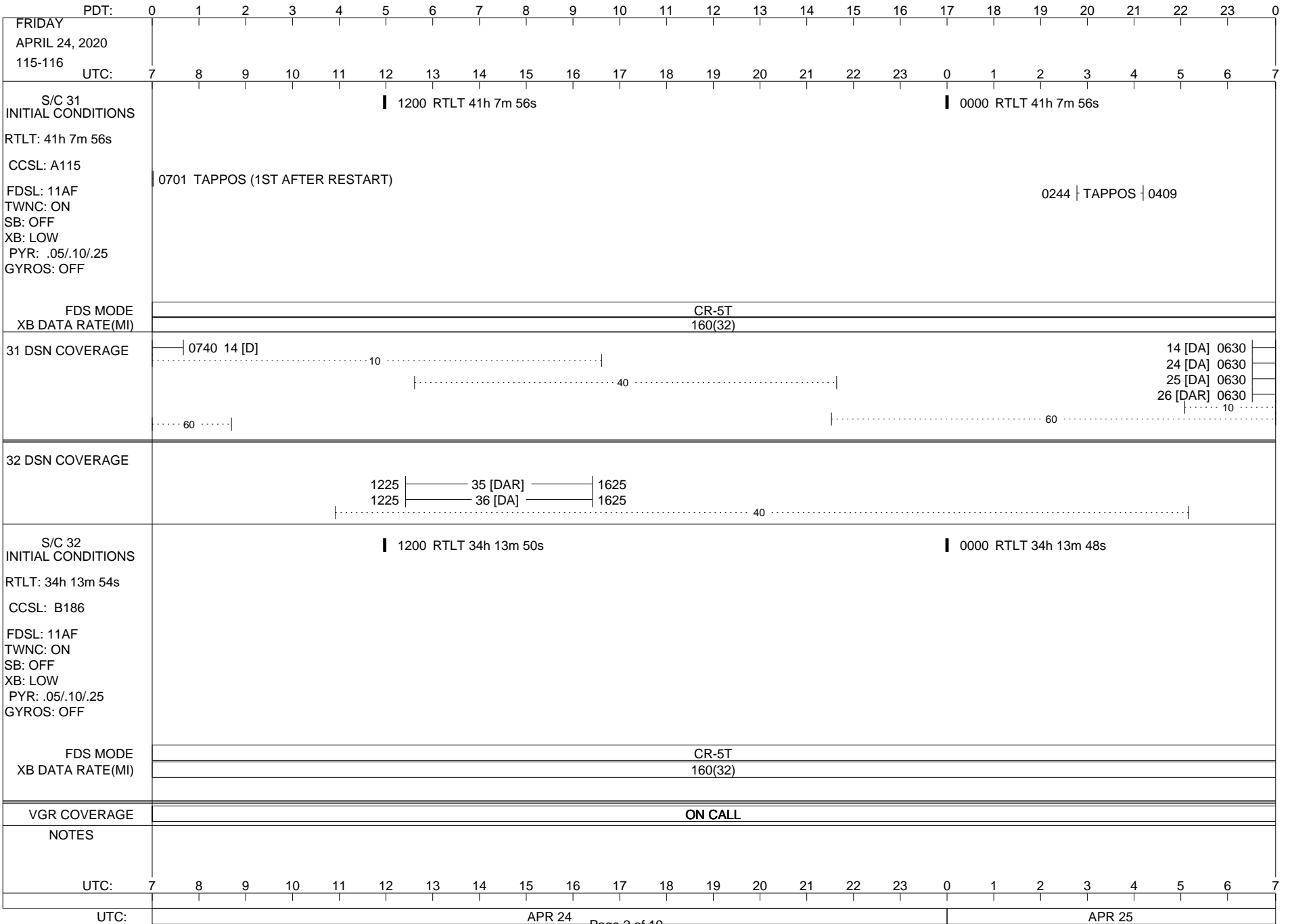


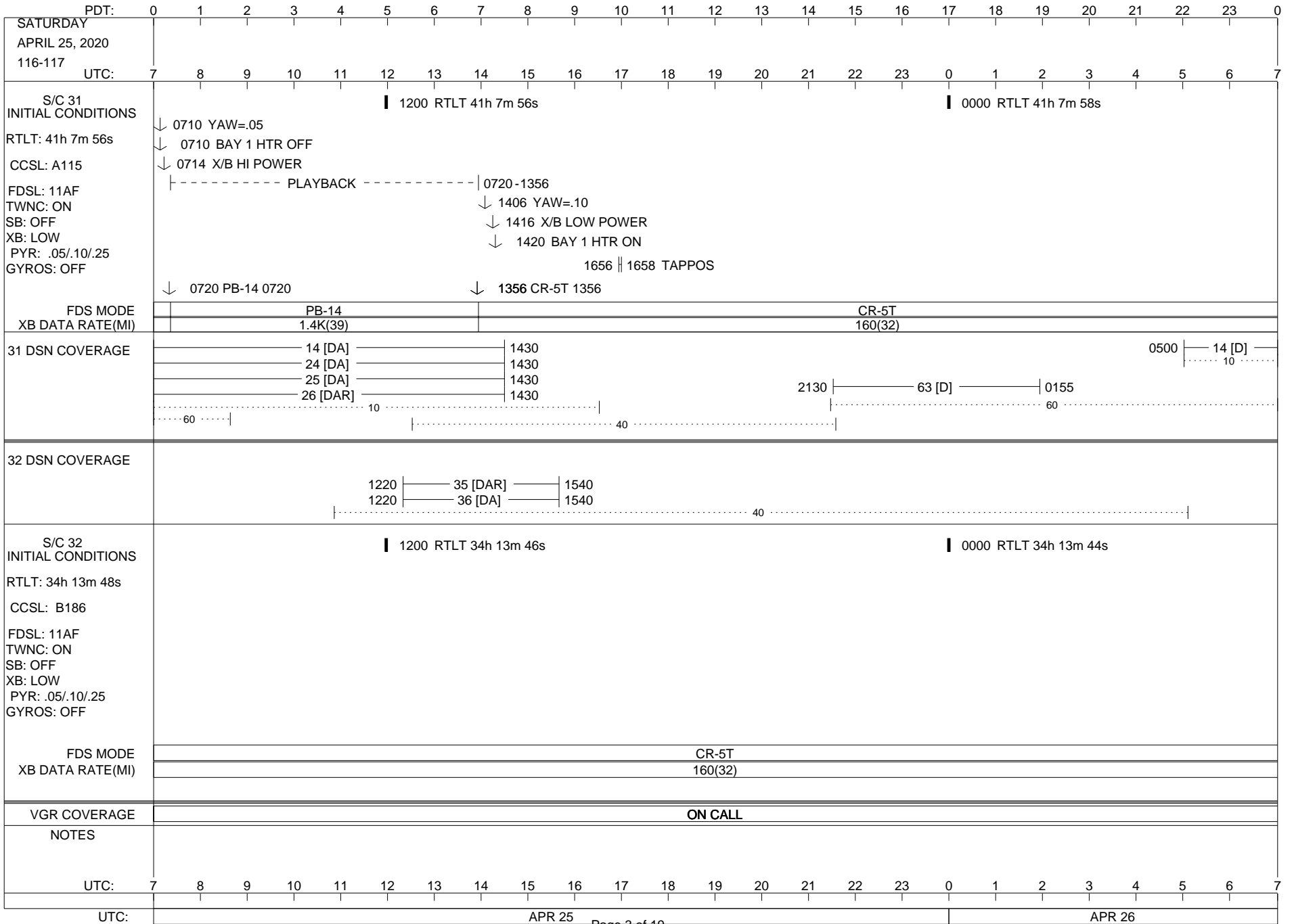
Posted at <https://voyager.jpl.nasa.gov/mission/status/>

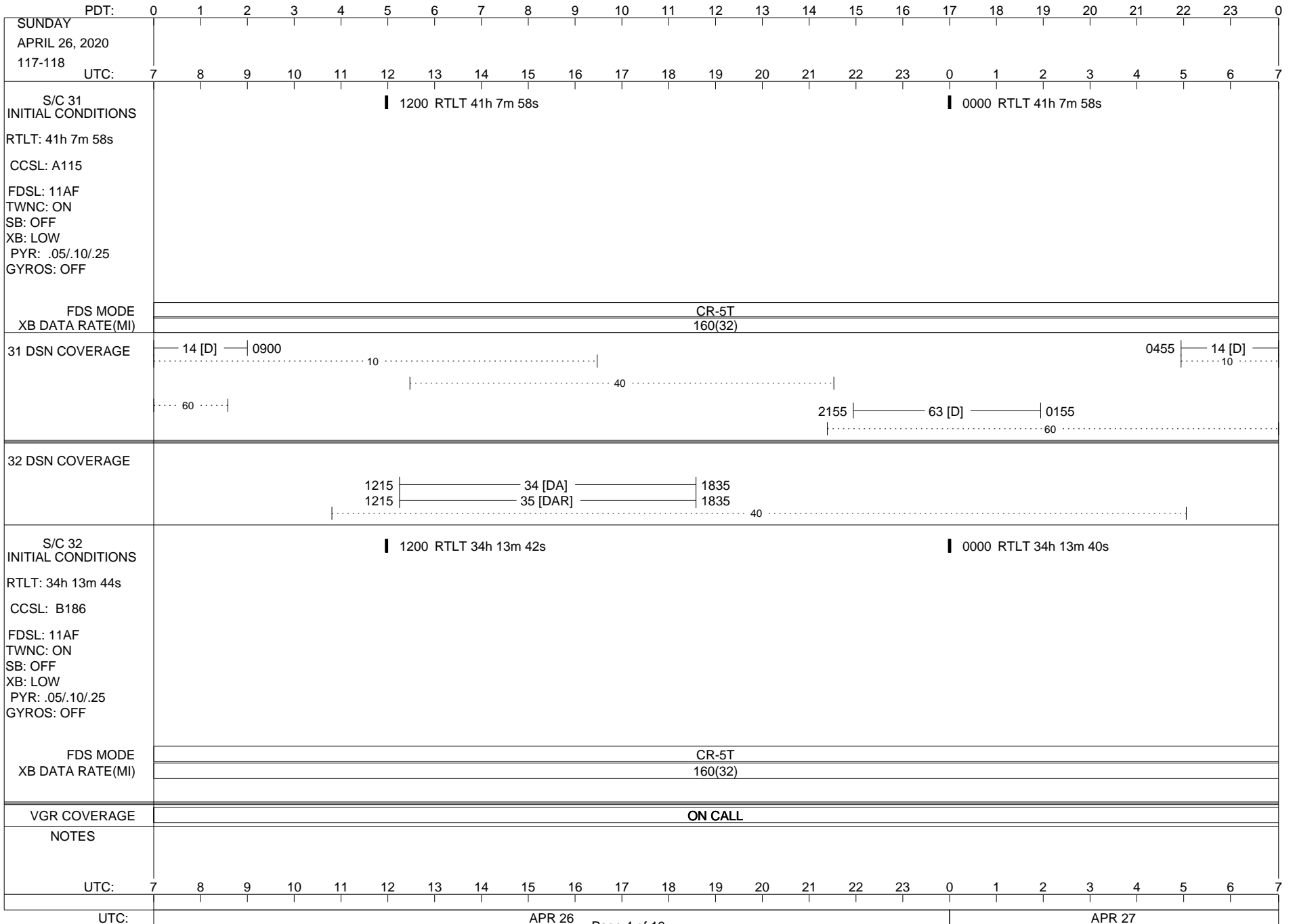
LEGEND:

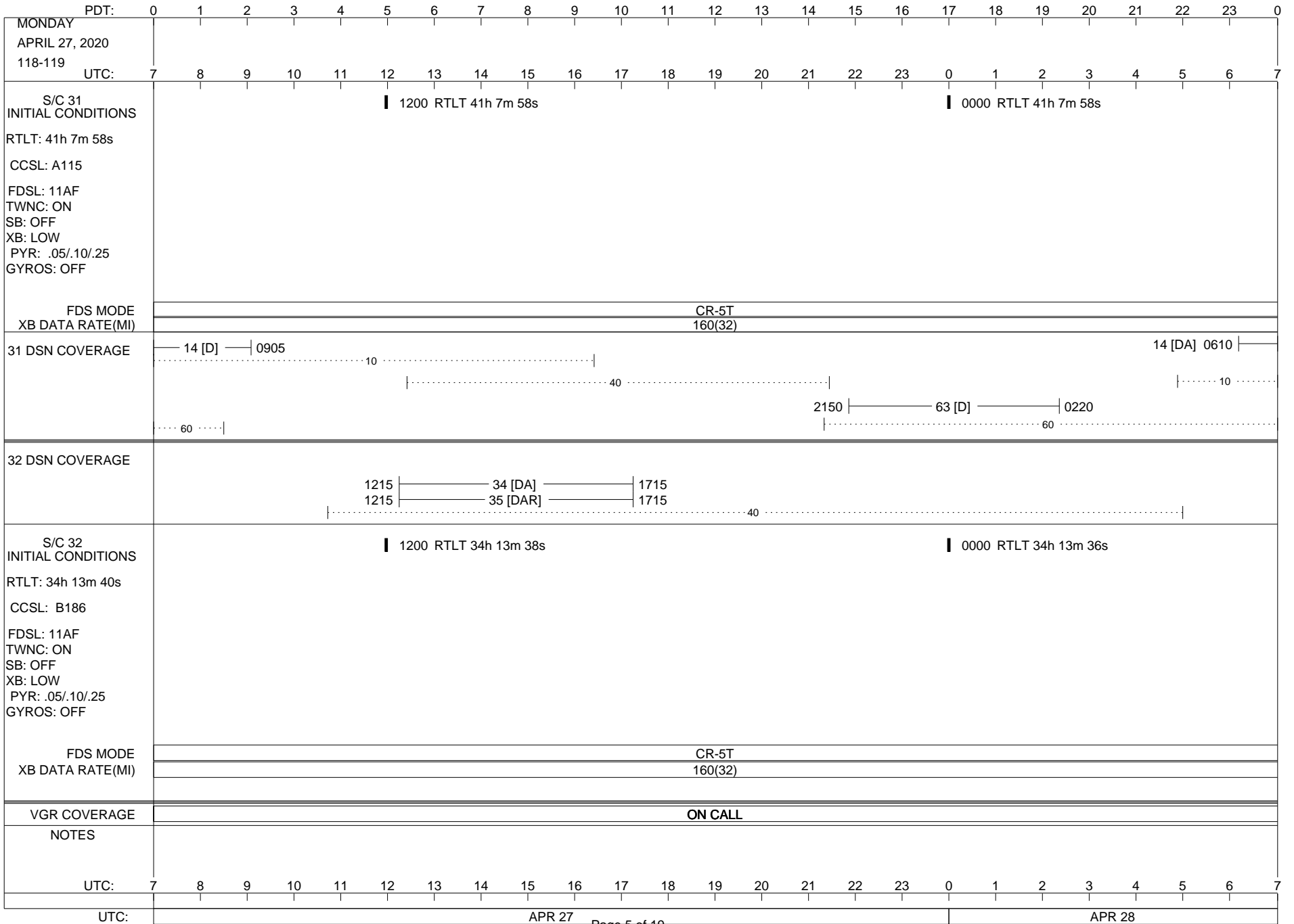
- ▽ = R/T Command (Last chance or Contingency)
- ▼ = R/T Command (Scheduled)
- * = Result of R/T Command
- n = (where n = 1,2,3 ..) Special Note, see bottom of page
- A = Arrayed station
- B = BLF
- D = Downlink only pass
- H = High Power Transmitter
- R = Array Reference Antenna
- T = TLC Uplink
- U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

02/27/19



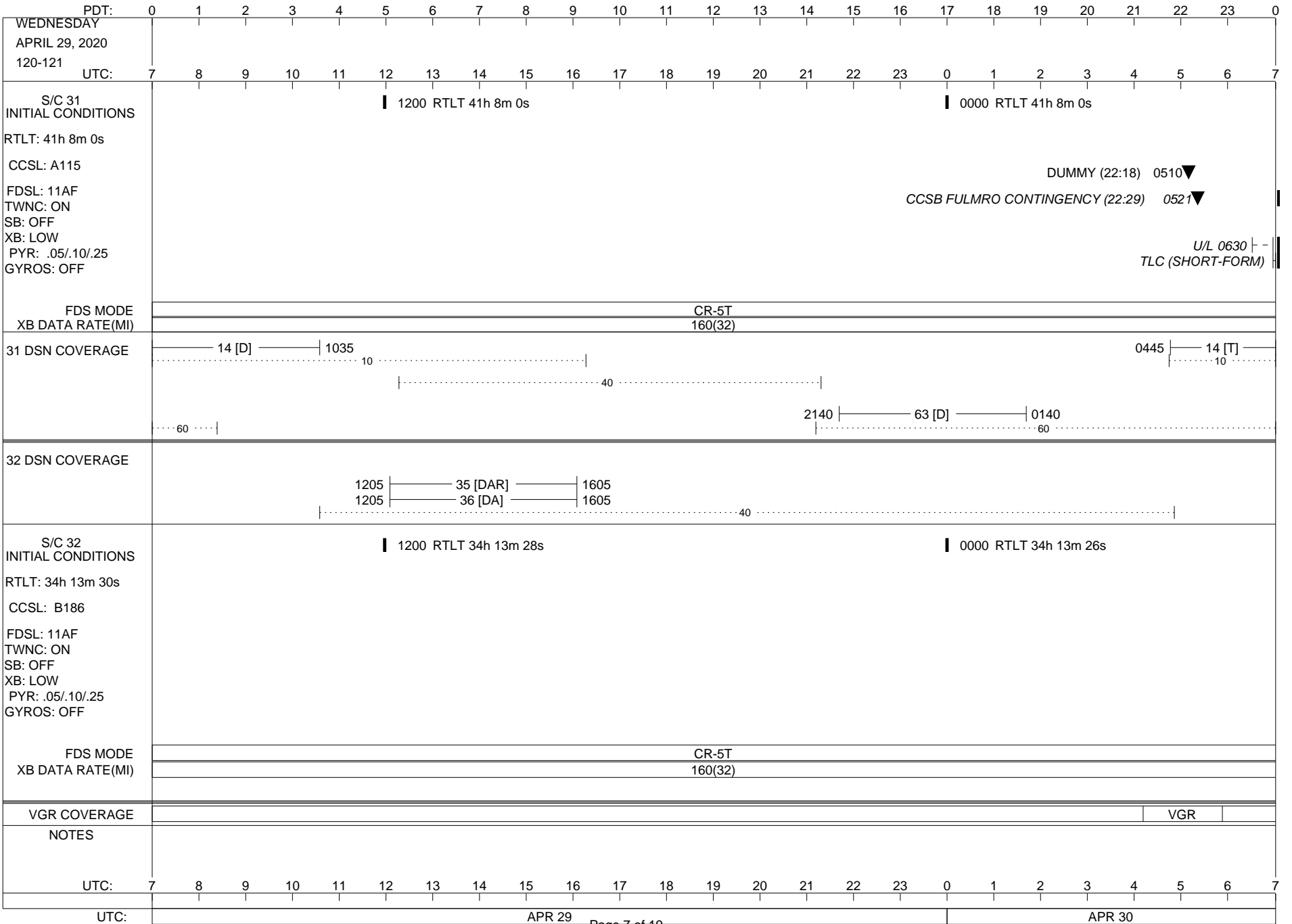




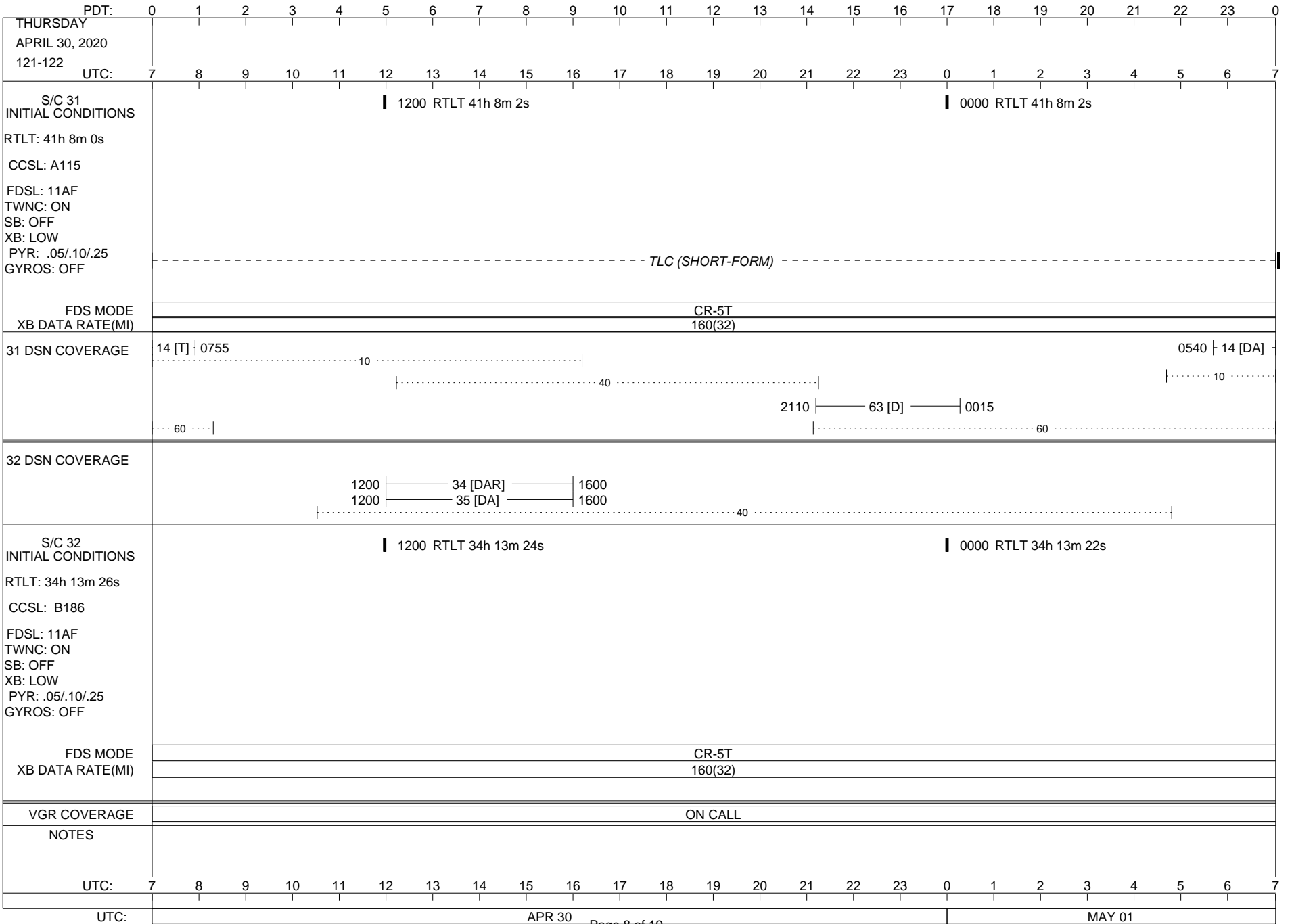


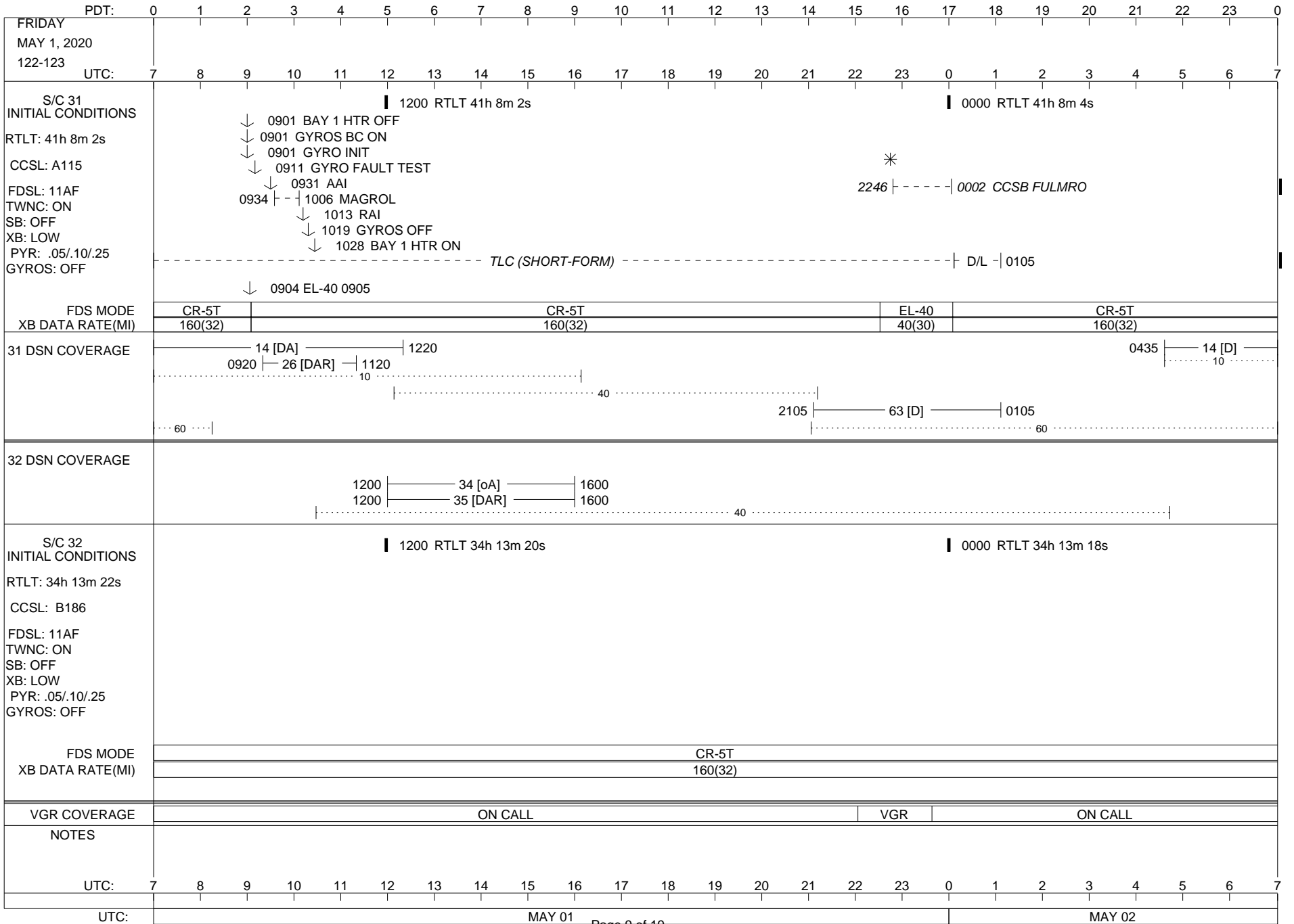
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UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7		
TUESDAY APRIL 28, 2020 119-120																											
S/C 31 INITIAL CONDITIONS RTLT: 41h 7m 58s CCSL: A115 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 41h 8m 0s												0000 RTLT 41h 8m 0s														
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)			EL-40 40(30)			CR-5T 160(32)						CR-5T 160(32)														
31 DSN COVERAGE	14 [DA] 1120 0920 26 [DAR] 1120										1540 1620 14 [D]										14 [D] 0610 10						
32 DSN COVERAGE	1210 35 [DA] 1410 1210 36 [DAR] 1410										40																
S/C 32 INITIAL CONDITIONS RTLT: 34h 13m 36s CCSL: B186 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 34h 13m 32s												0000 RTLT 34h 13m 30s														
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																										
VGR COVERAGE	ON CALL			VGR			ON CALL						VGR														
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:	APR 28														APR 29												

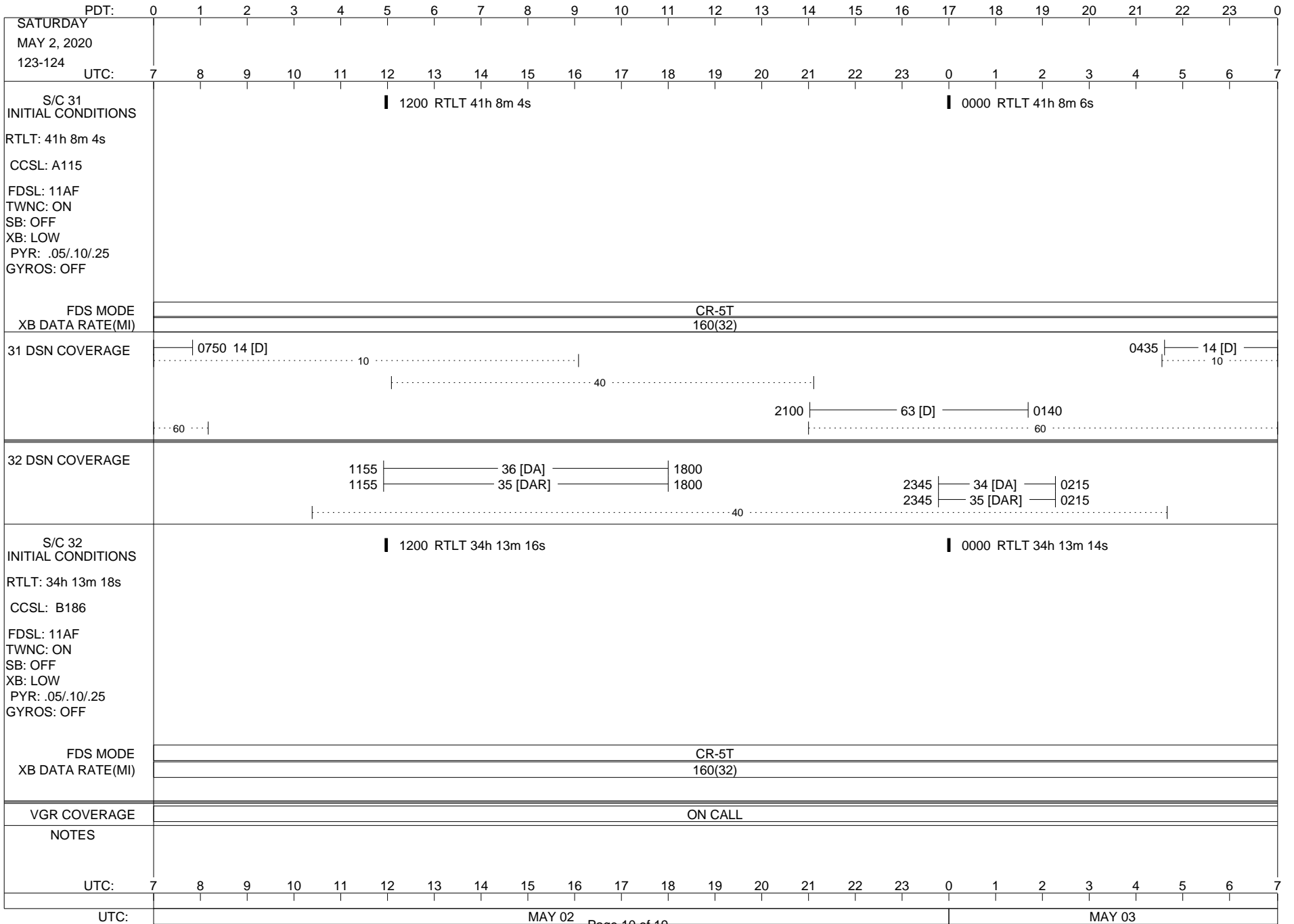
ISSUE DATE: 04/24/20 15:18

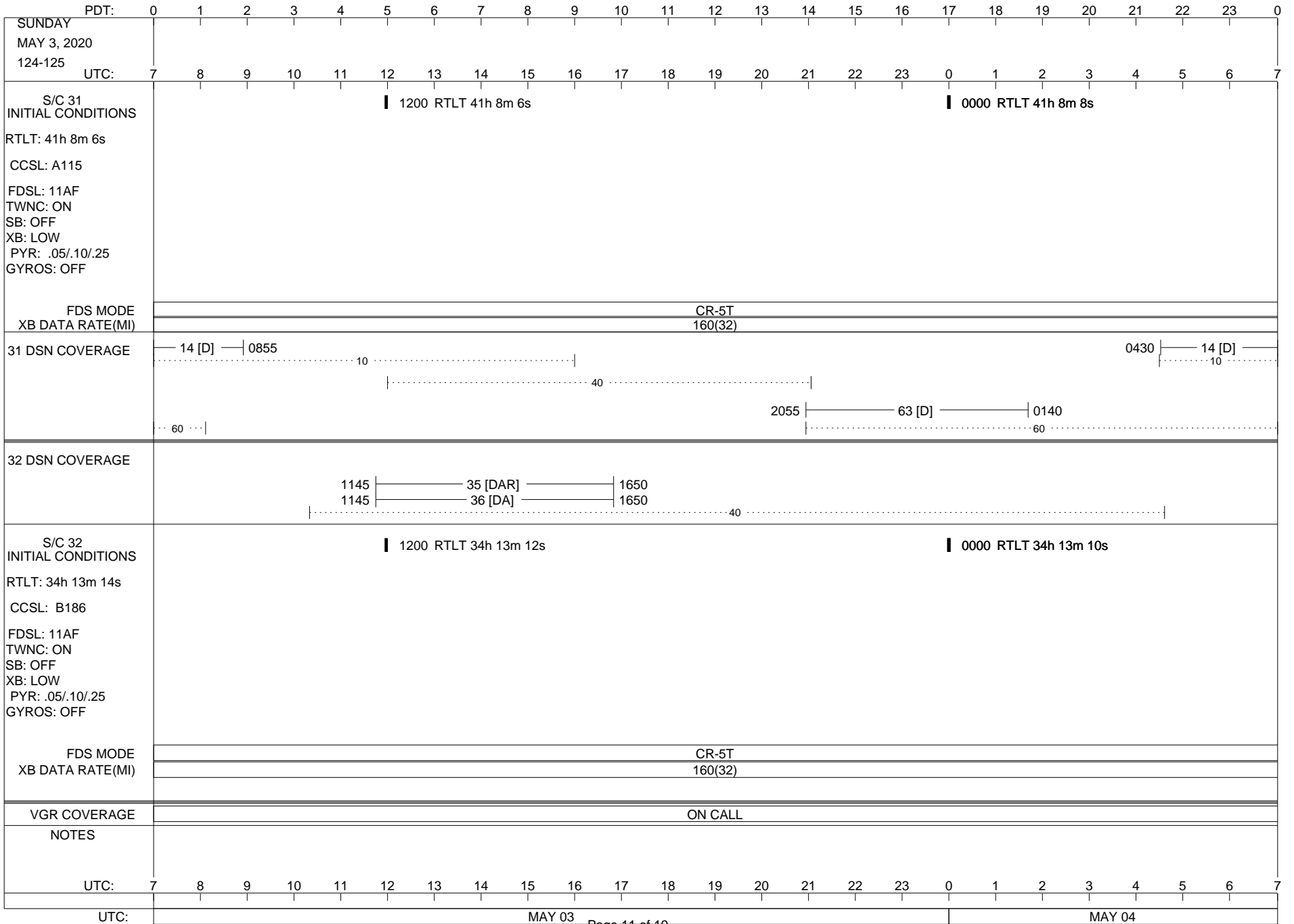


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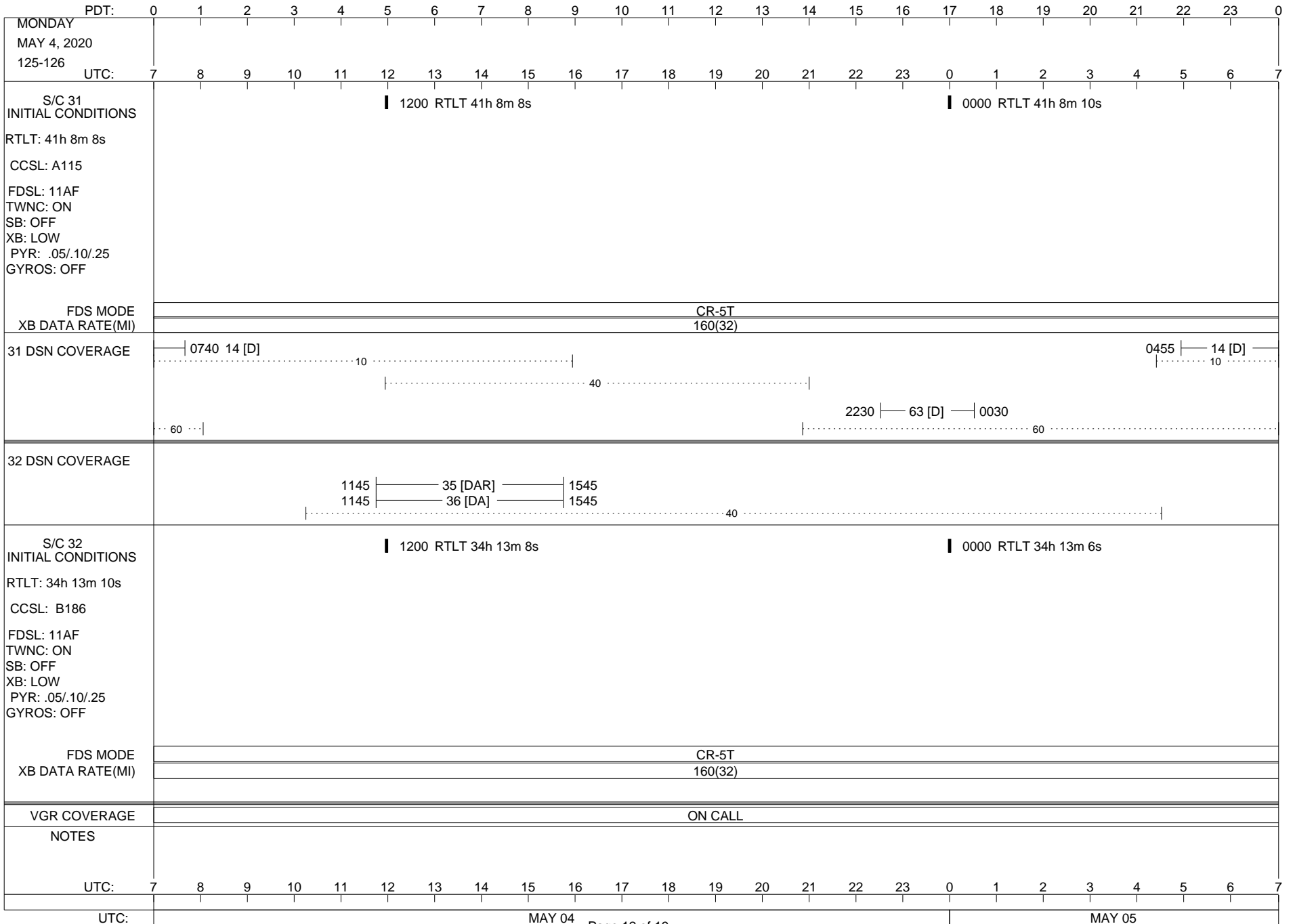




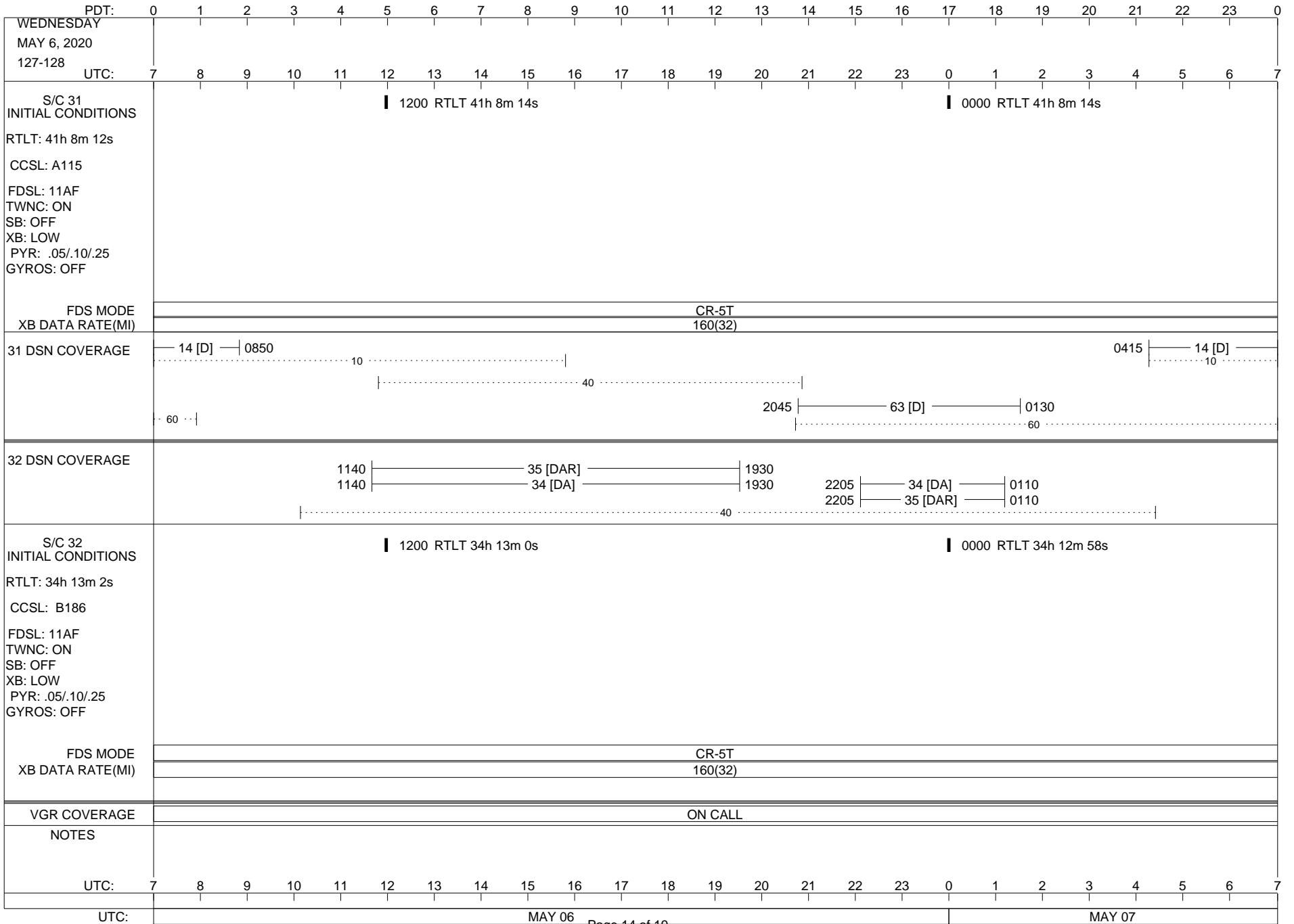




ISSUE DATE: 04/24/20 15:18

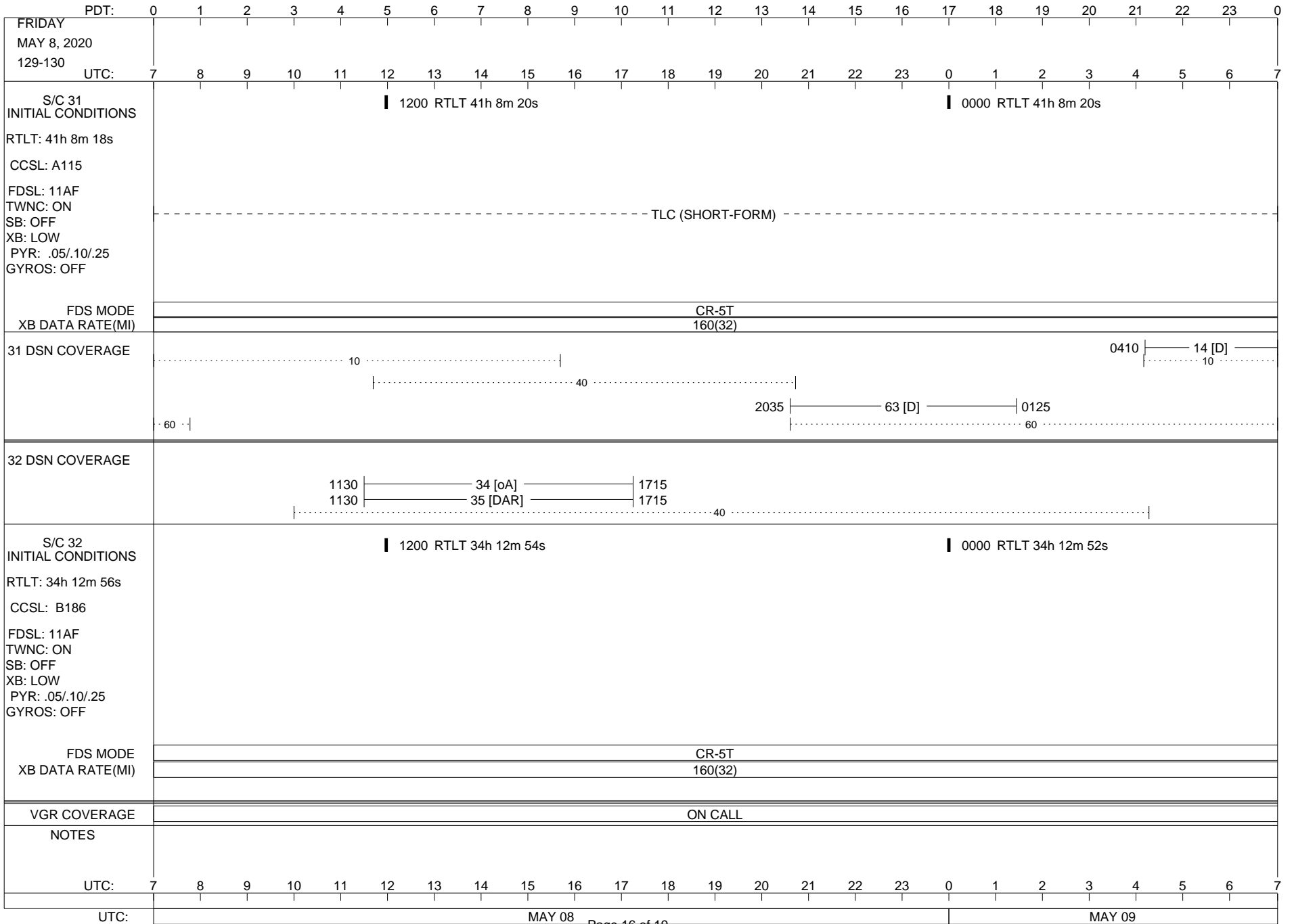


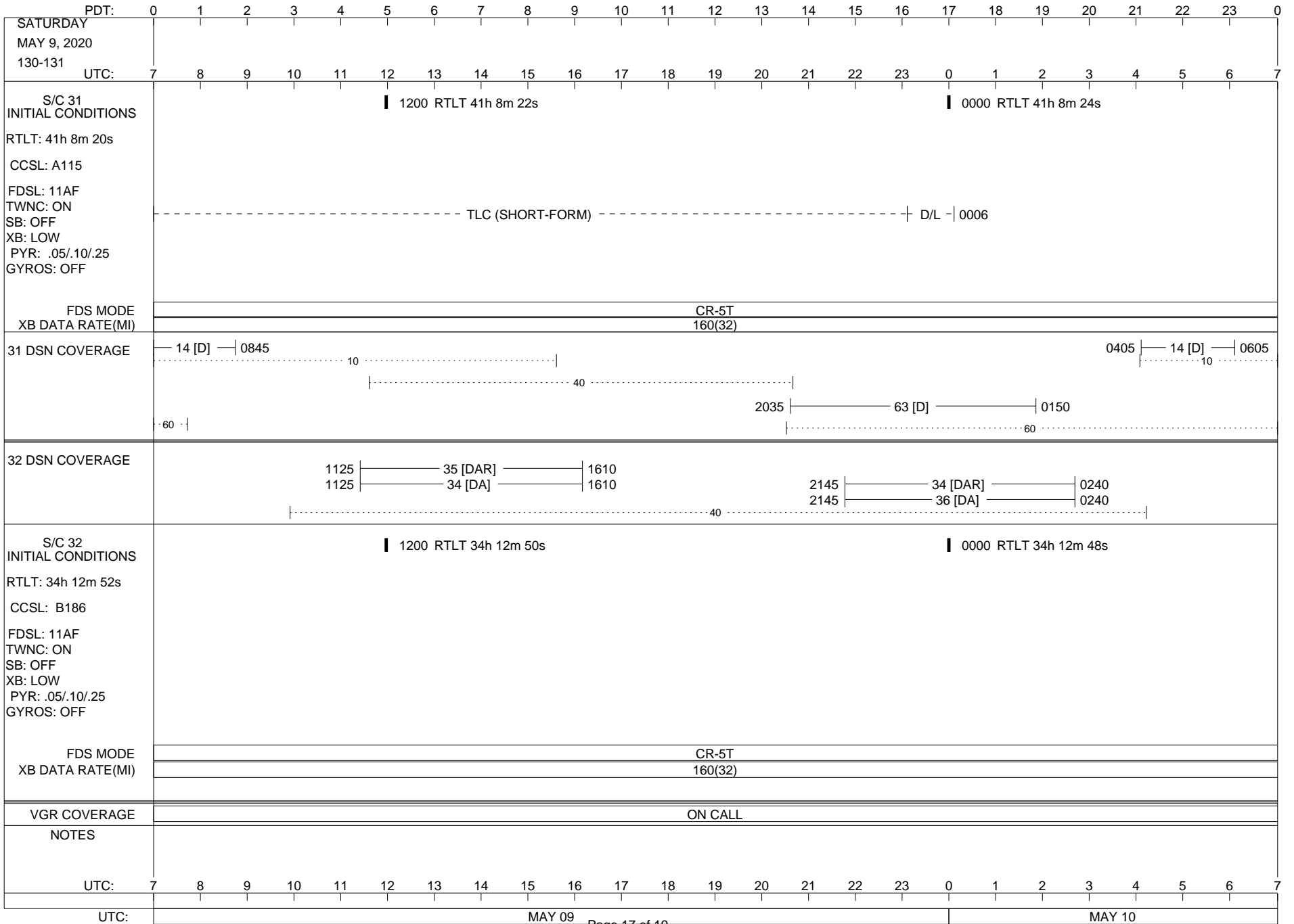
PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
TUESDAY MAY 5, 2020 126-127	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 41h 8m 10s CCSL: A115 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 41h 8m 10s												0000 RTLT 41h 8m 12s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE	14 [D] 0855										14 [D] 0630														
32 DSN COVERAGE	1140 34 [DA] 1510 1140 35 [DAR] 1510												40												
S/C 32 INITIAL CONDITIONS RTLT: 34h 13m 6s CCSL: B186 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 34h 13m 4s												0000 RTLT 34h 13m 2s												
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 05												MAY 06												

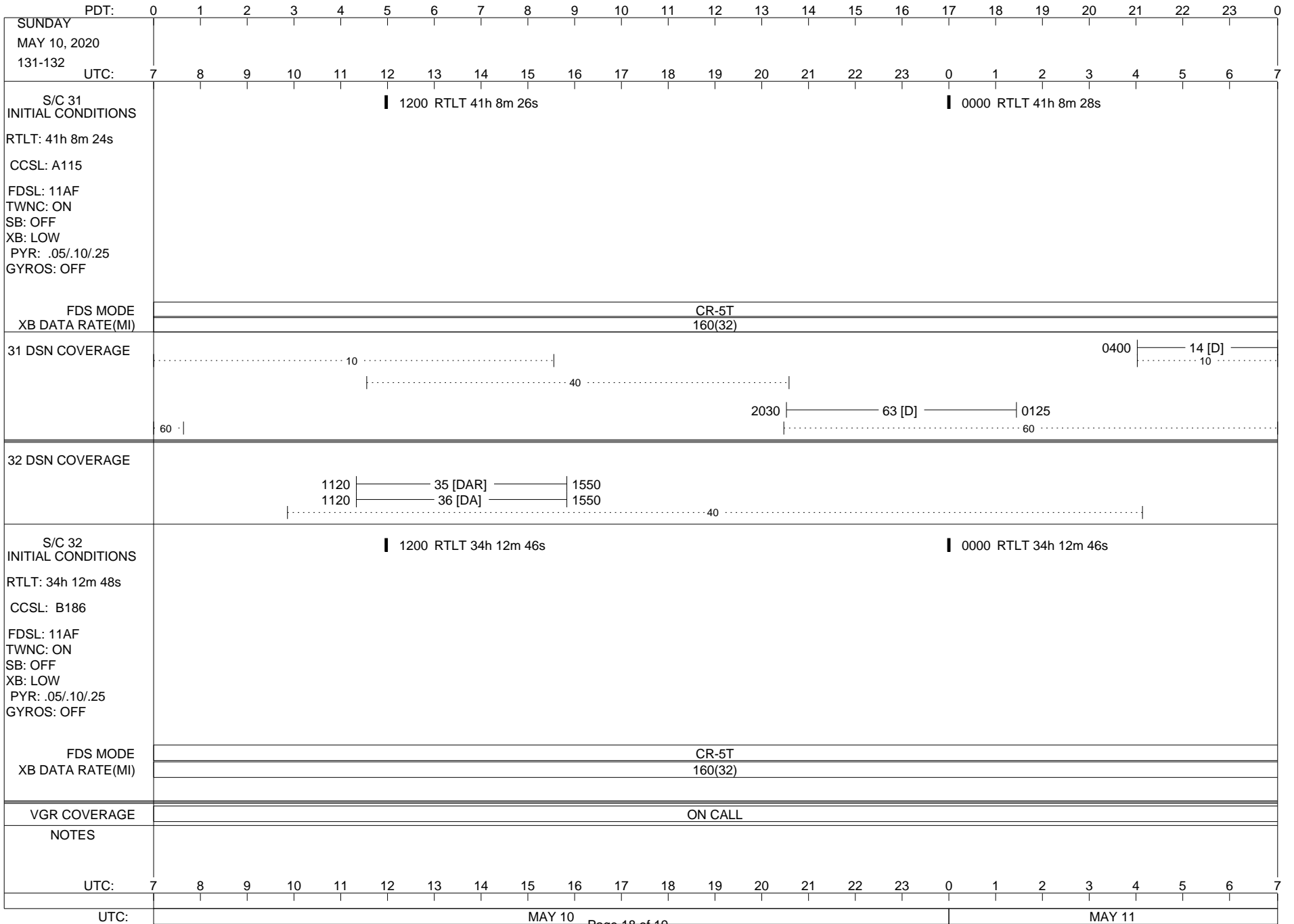


ISSUE DATE: 04/24/20 15:18

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	
THURSDAY MAY 7, 2020 128-129																										
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: 41h 8m 14s CCSL: A115 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 41h 8m 16s												0000 RTLTL 41h 8m 18s													
FDS MODE	CR-5T												DUMMY (22:08) 0500 ▼													
XB DATA RATE(MI)	160(32)												U/L 0530 - TLC (SHORT-FORM) - - - -													
31 DSN COVERAGE	0730 14 [D]										0415-0645 14 [T]															
 10 10															
 40 40															
 60 60															
	2040 63 [D] 0130									 60															
32 DSN COVERAGE	1135 35 [DAR] 1535										1135 36 [DA] 1535															
 40 40															
S/C 32 INITIAL CONDITIONS RTLTL: 34h 12m 58s CCSL: B186 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 34h 12m 56s												0000 RTLTL 34h 12m 56s													
FDS MODE	CR-5T																									
XB DATA RATE(MI)	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 07														MAY 08											







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 MAY 11, 2020 132-133																											
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: 41h 8m 28s CCSL: A115 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 41h 8m 30s																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
31 DSN COVERAGE	14 [D] 0840 10 40 60																										
32 DSN COVERAGE	1120 ----- 35 [DAR] ----- 1640 1120 ----- 36 [DA] ----- 1640																										
S/C 32 INITIAL CONDITIONS RTLTL: 34h 12m 46s CCSL: B186 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 34h 12m 44s																										
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 11													MAY 12													