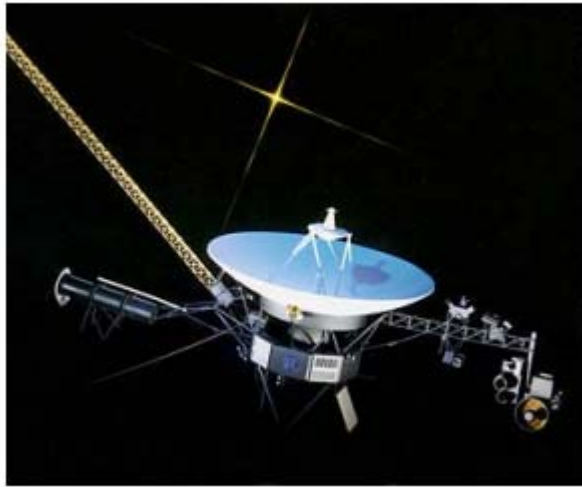


# VOYAGER

## Space Flight Operations Schedule (SFOS)

Issue Date: May 19, 2020

For the Period: 05/21/20 to 06/08/20 (20/142 – 20/160)



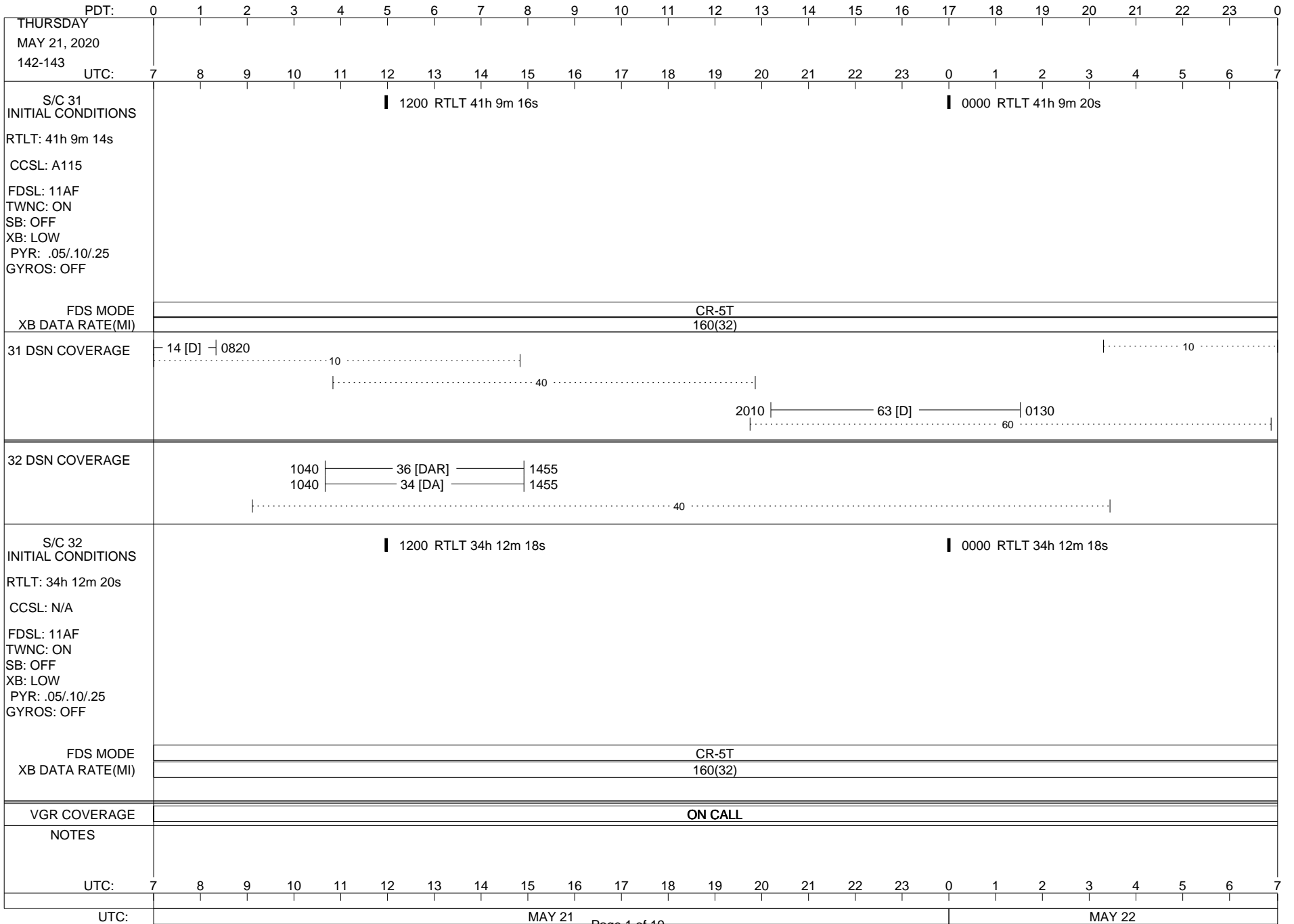
Posted at <https://voyager.jpl.nasa.gov/mission/status/>

**LEGEND:**

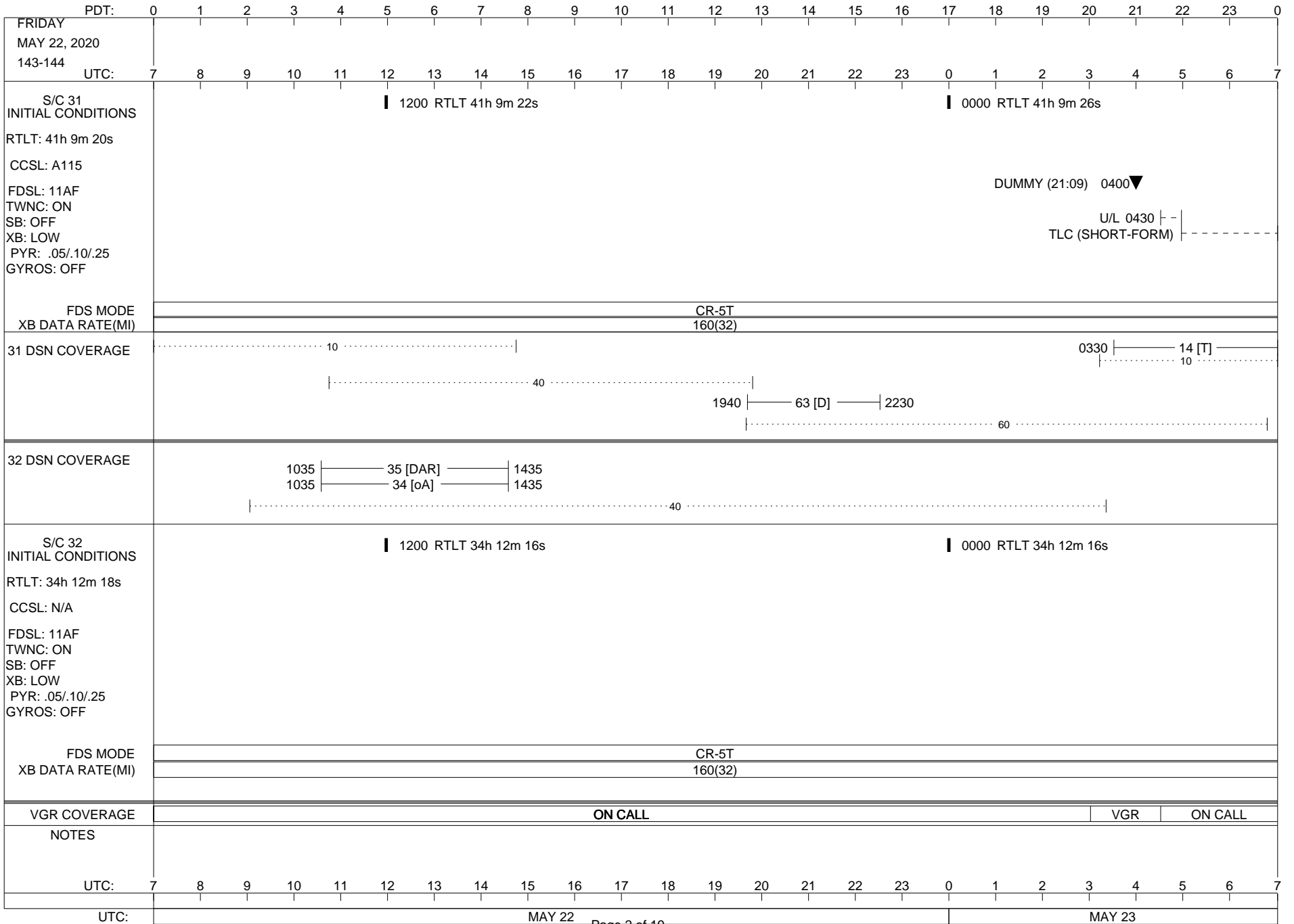
- ▽ = R/T Command (Last chance or Contingency)
- ▼ = R/T Command (Scheduled)
- \* = Result of R/T Command
- n = (where n = 1,2,3 ..) Special Note, see bottom of page
- A = Arrayed station
- B = BLF
- D = Downlink only pass
- H = High Power Transmitter
- R = Array Reference Antenna
- T = TLC Uplink
-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

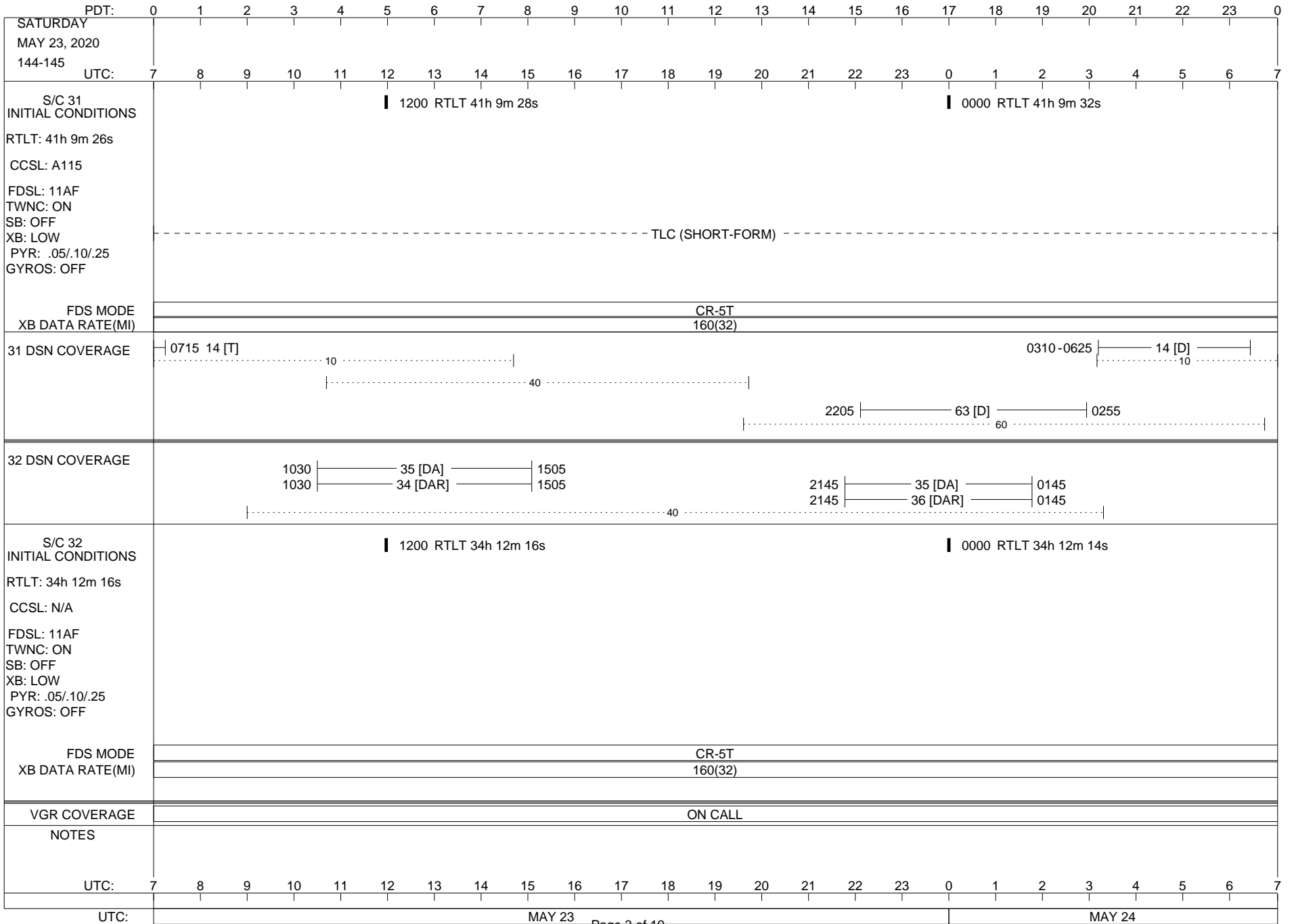
02/27/19

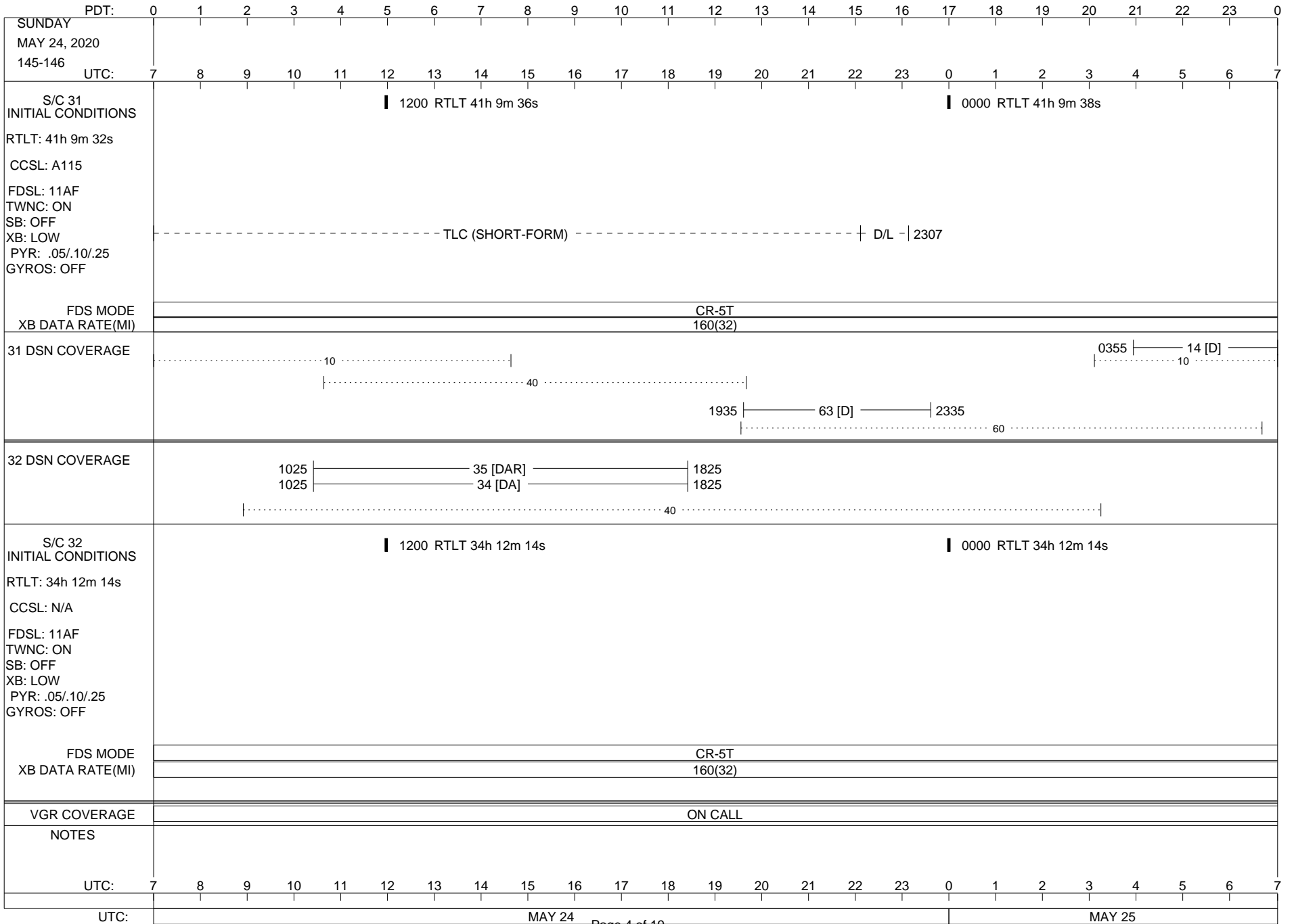
ISSUE DATE: 05/19/20 13:06

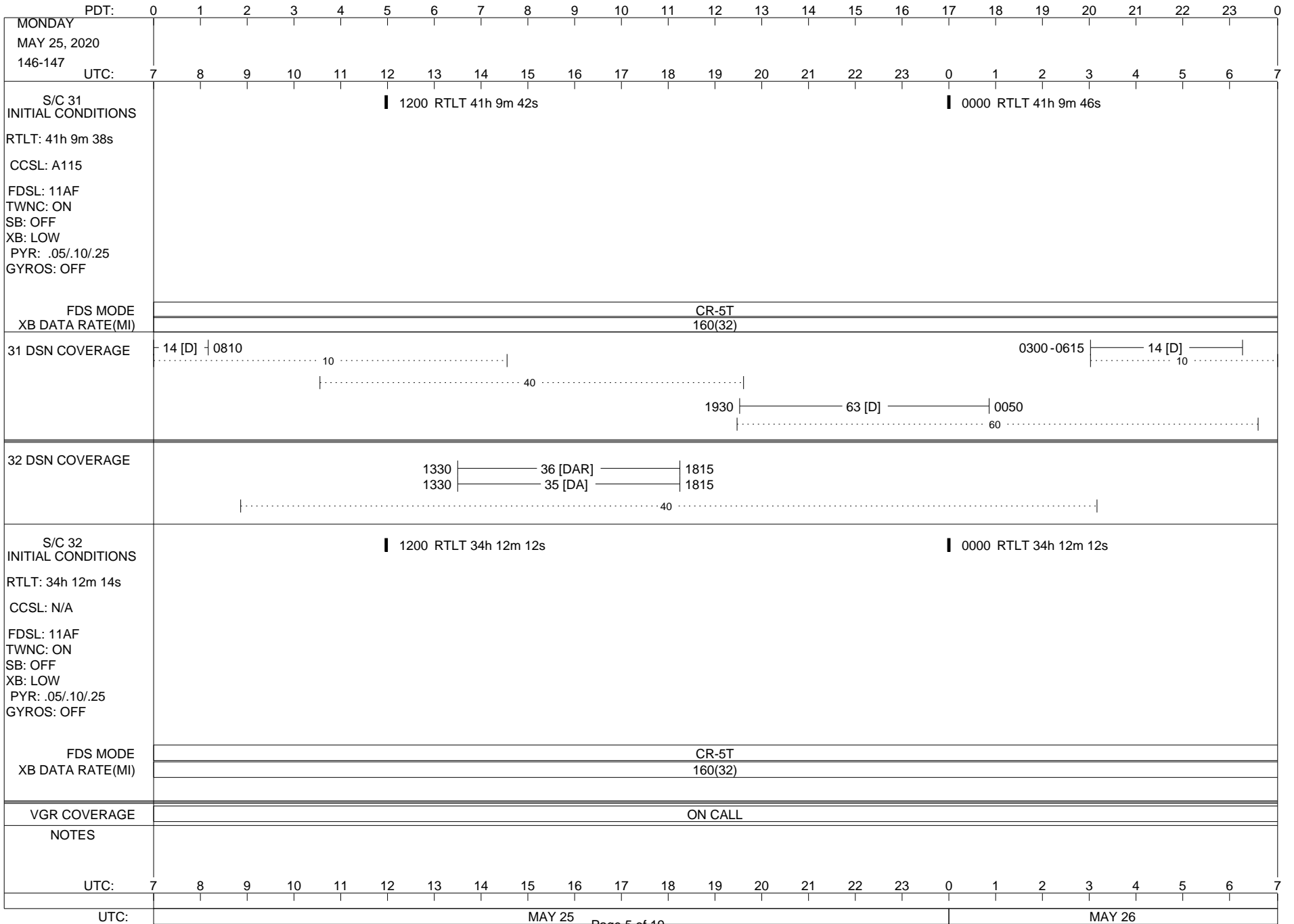


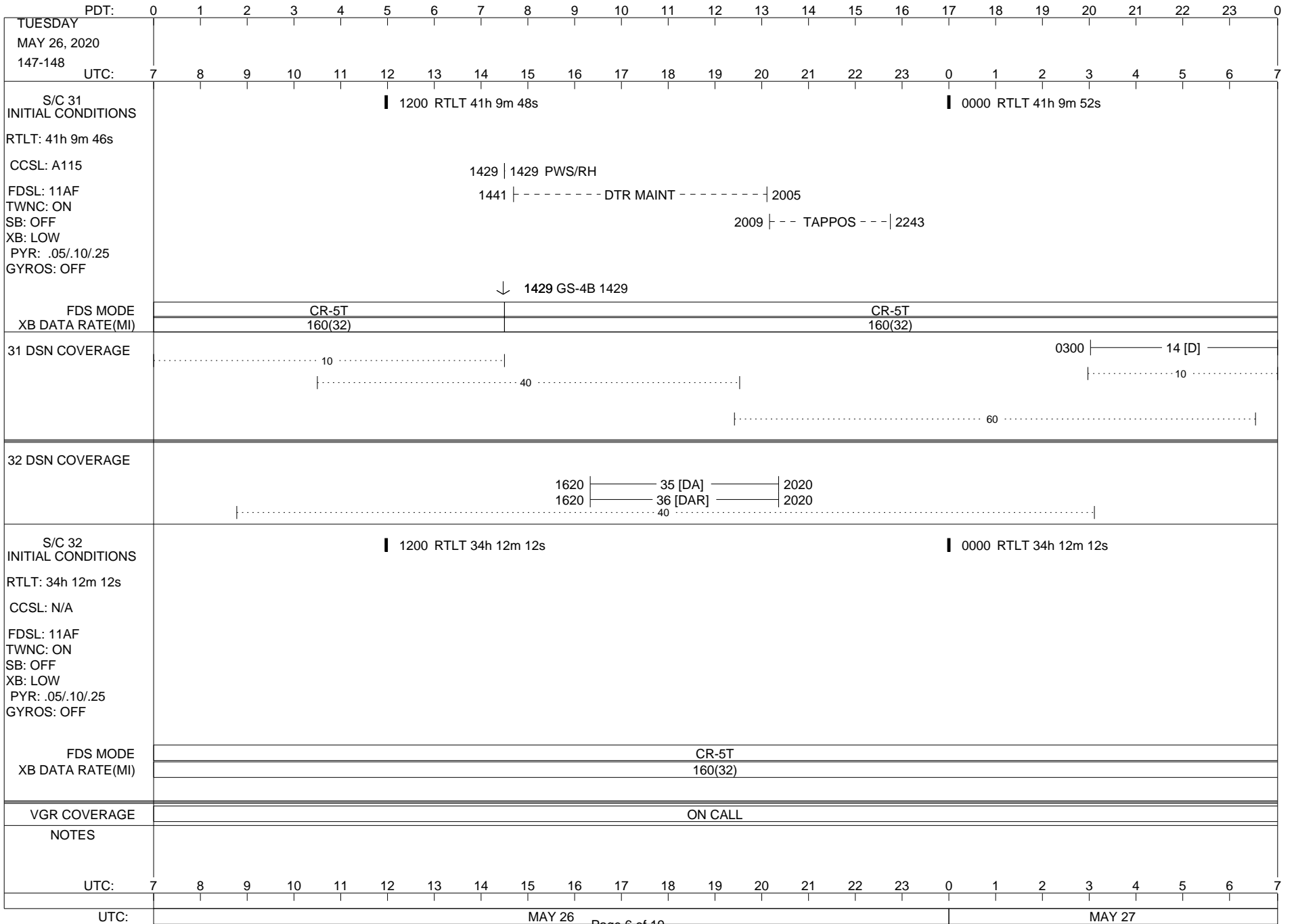
ISSUE DATE: 05/19/20 13:06





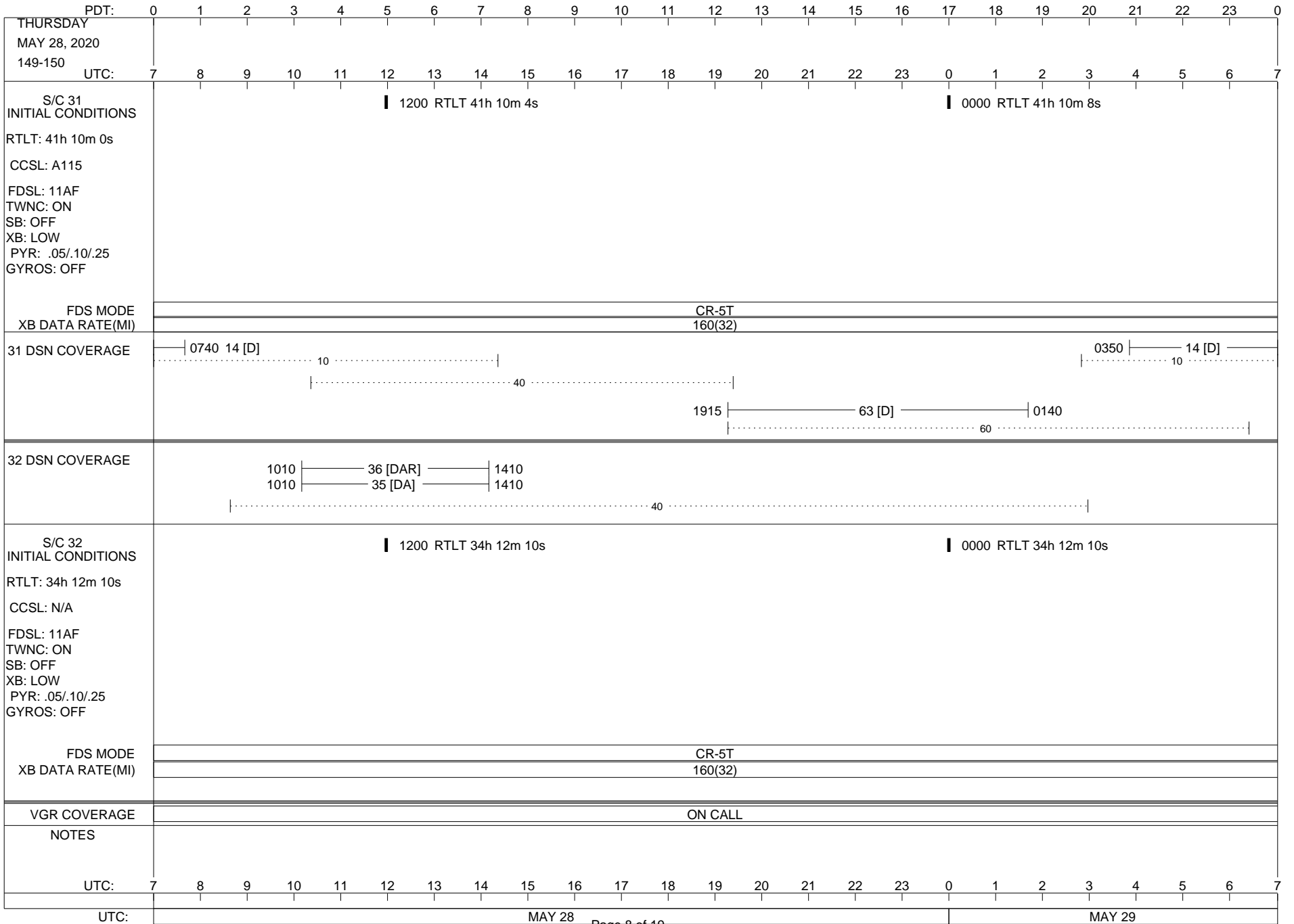


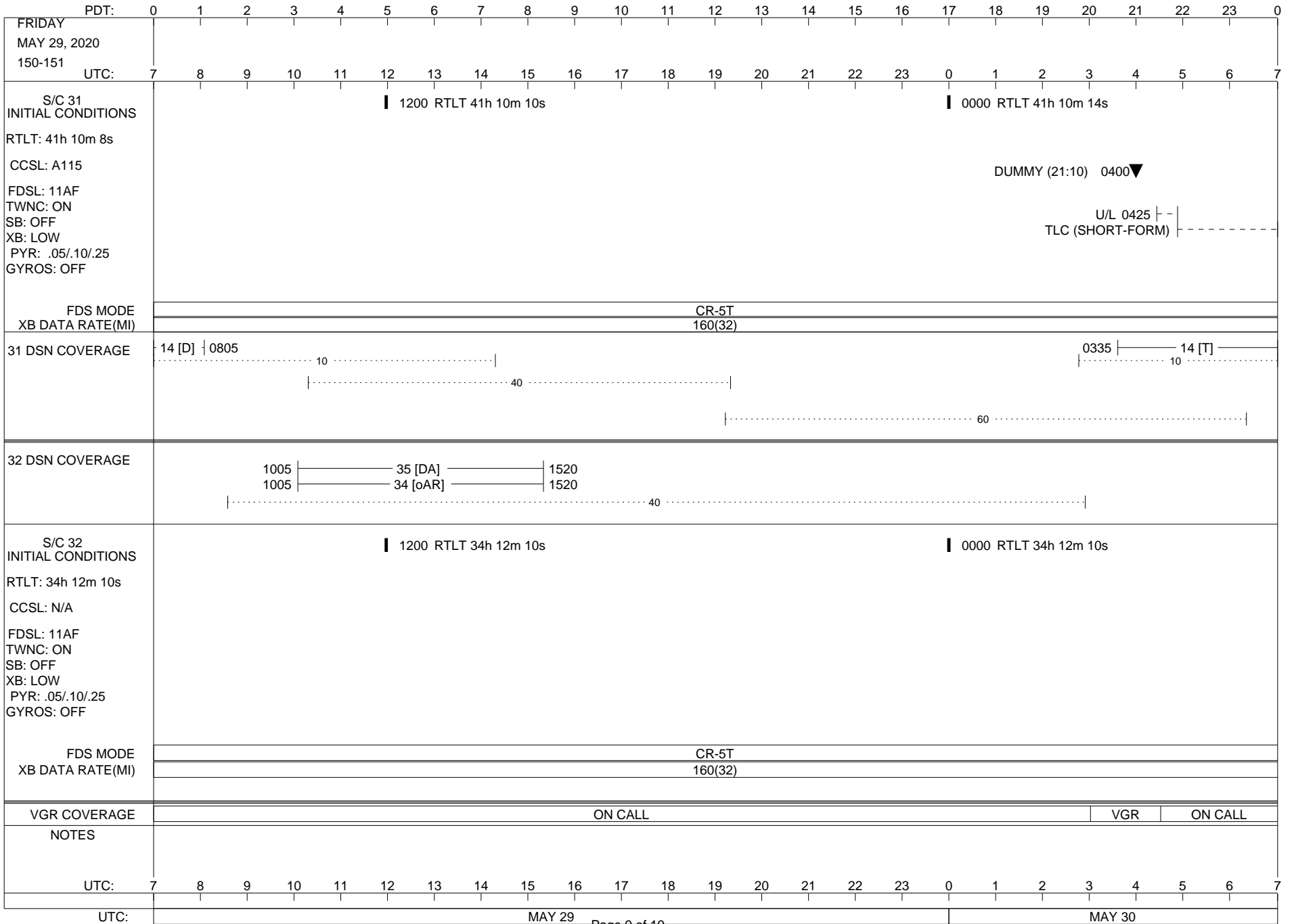


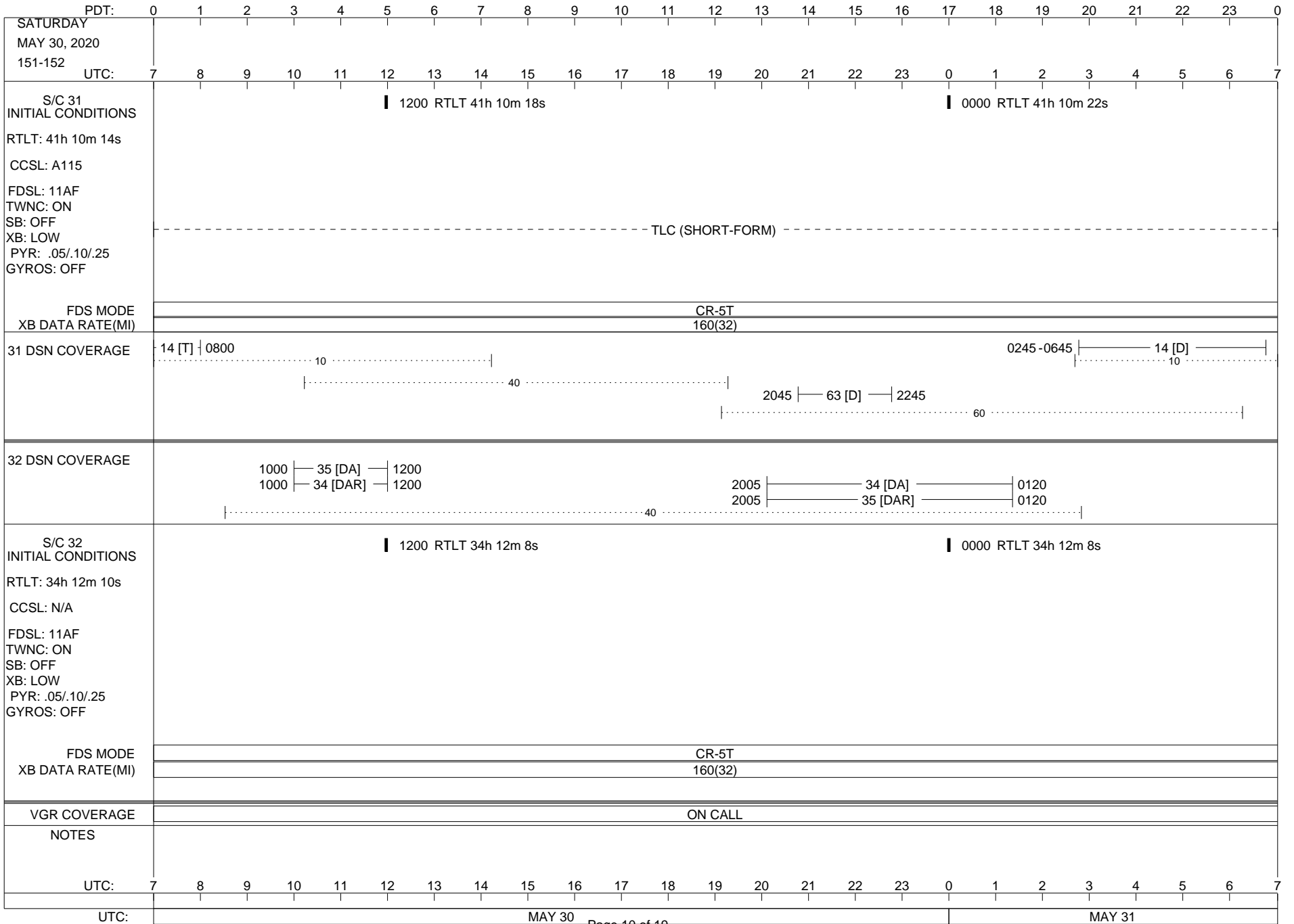


PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
WEDNESDAY MAY 27, 2020 148-149																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 41h 9m 52s CCSL: A115 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 41h 9m 56s												█ 0000 RTLT 41h 10m 0s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
31 DSN COVERAGE	14 [D]   0805												0255   14 [D]												
	.....												.....												
	.....40.....												2255   63 [D]   0055												
	.....												.....60.....												
32 DSN COVERAGE	1015   36 [DA]   1415																								
	1015   35 [DAR]   1415																								
	.....40.....																								
S/C 32 INITIAL CONDITIONS RTLT: 34h 12m 12s CCSL: N/A FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 34h 12m 10s												█ 0000 RTLT 34h 12m 10s												
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:	MAY 27												MAY 28												

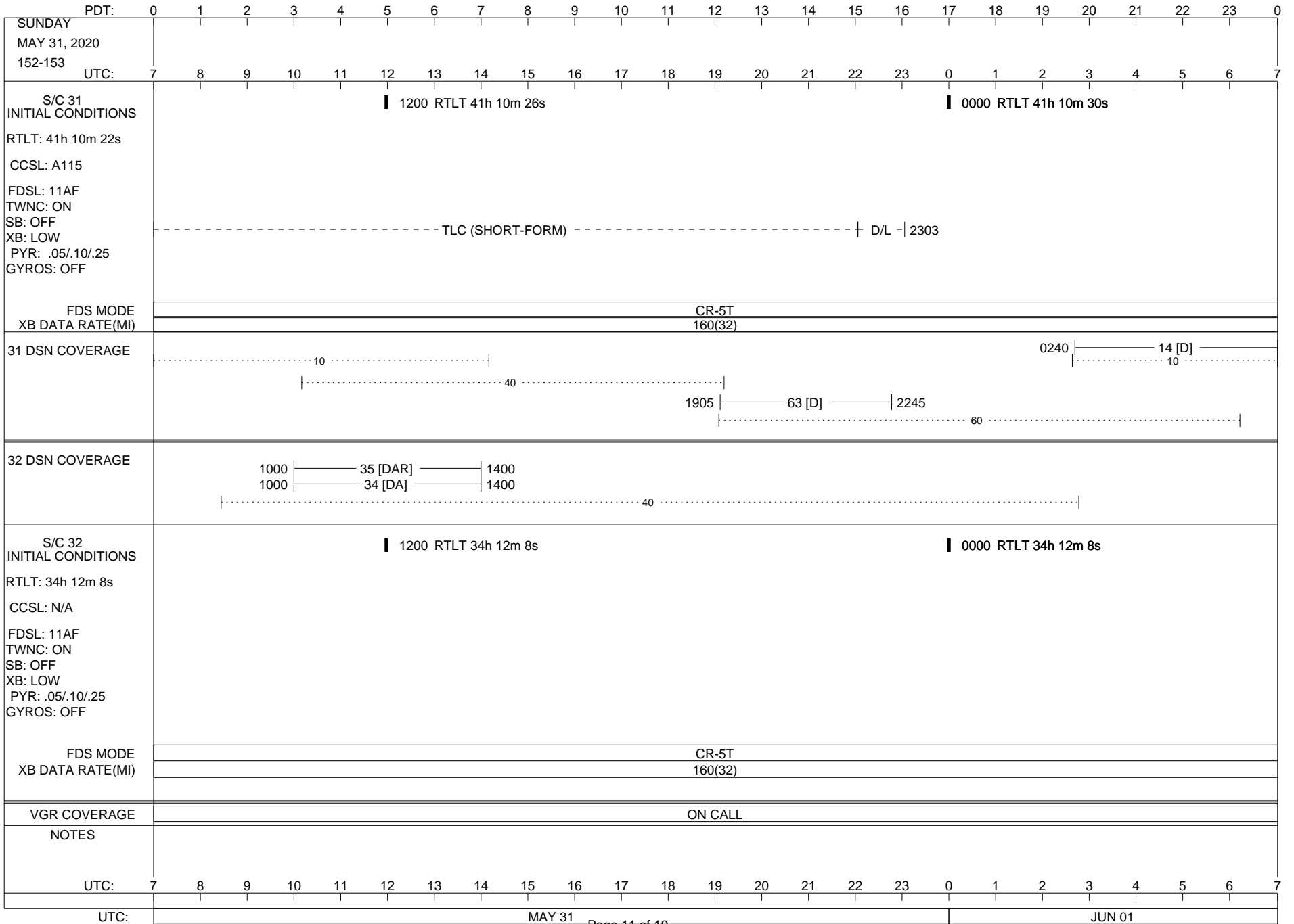


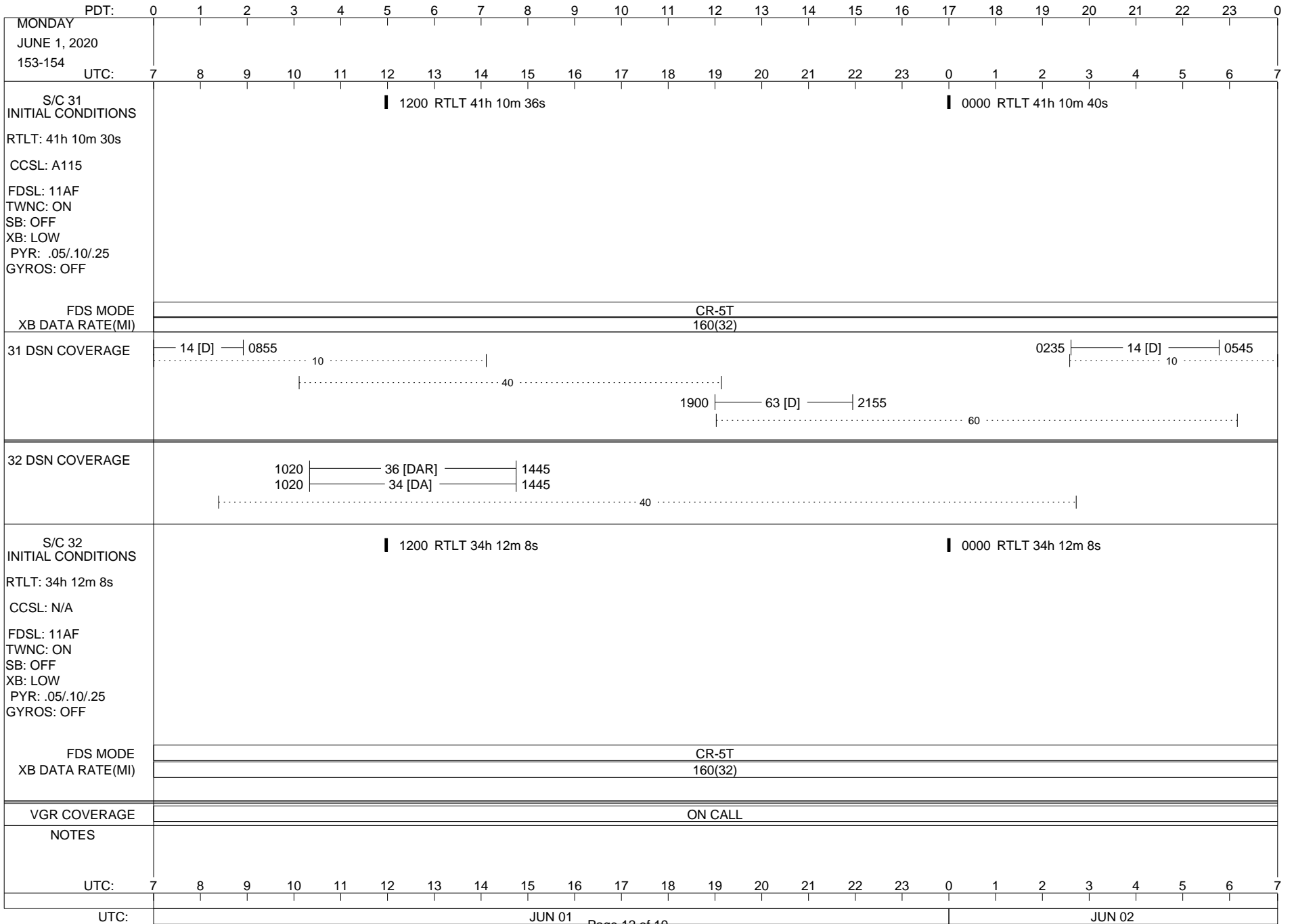


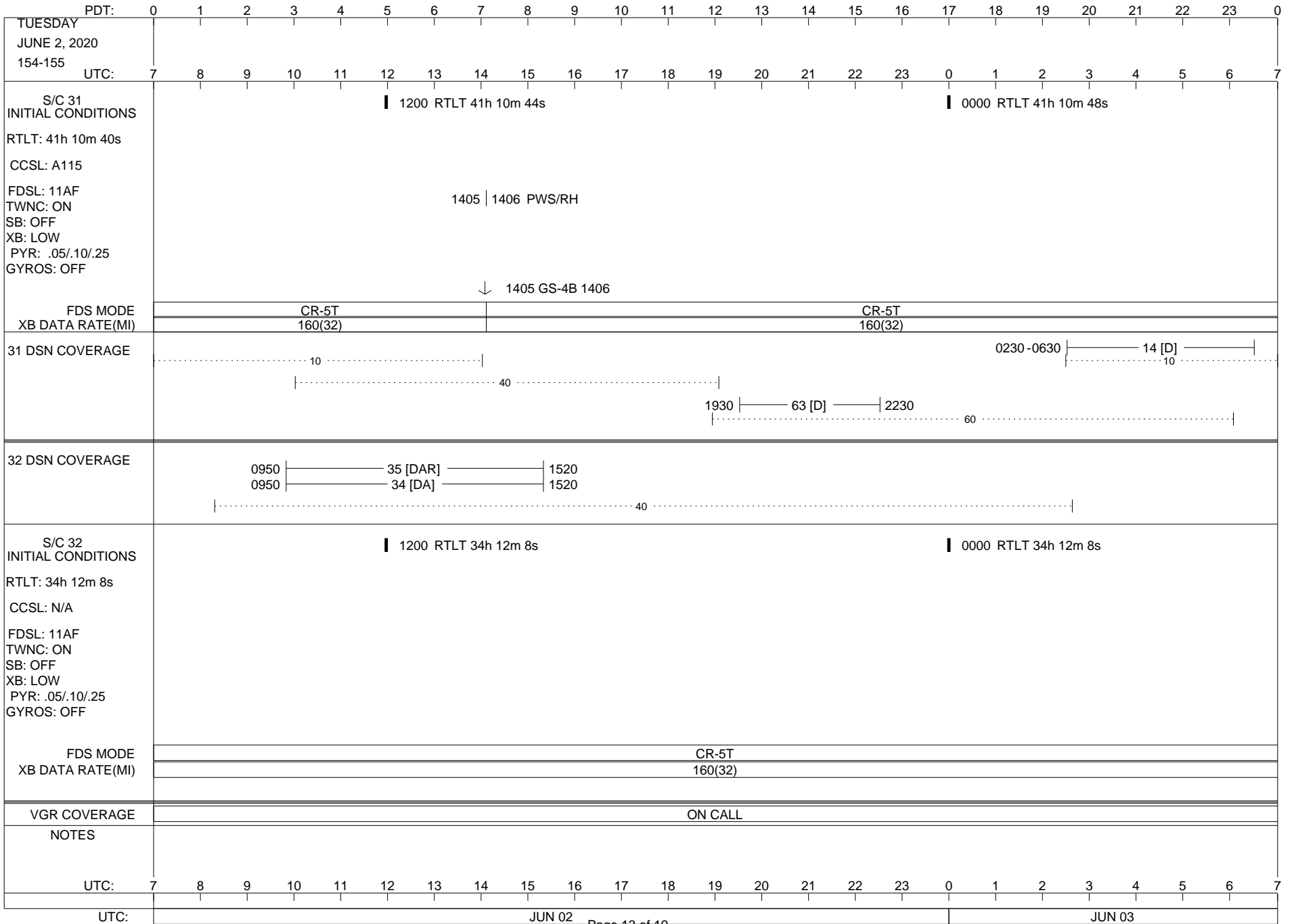


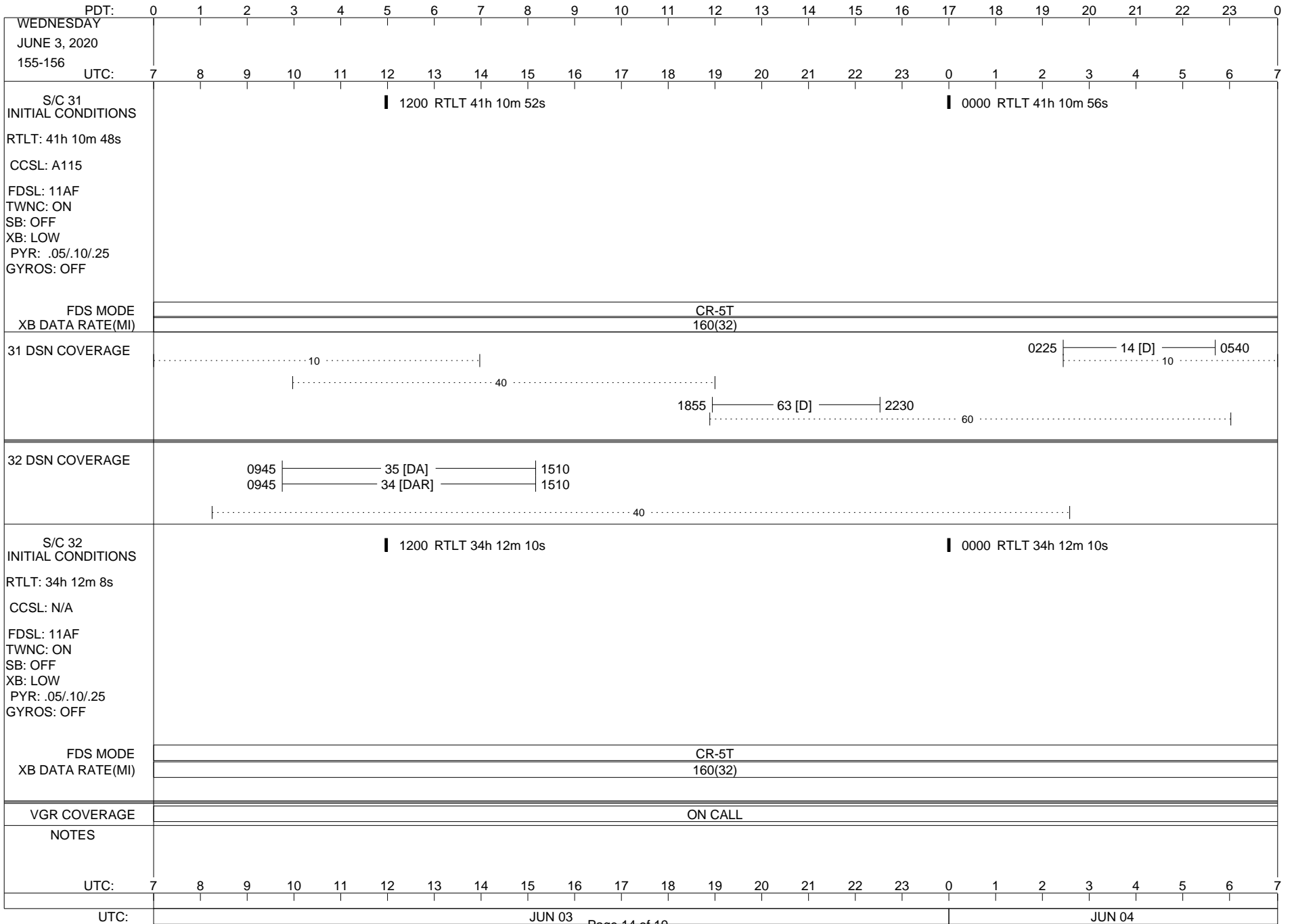


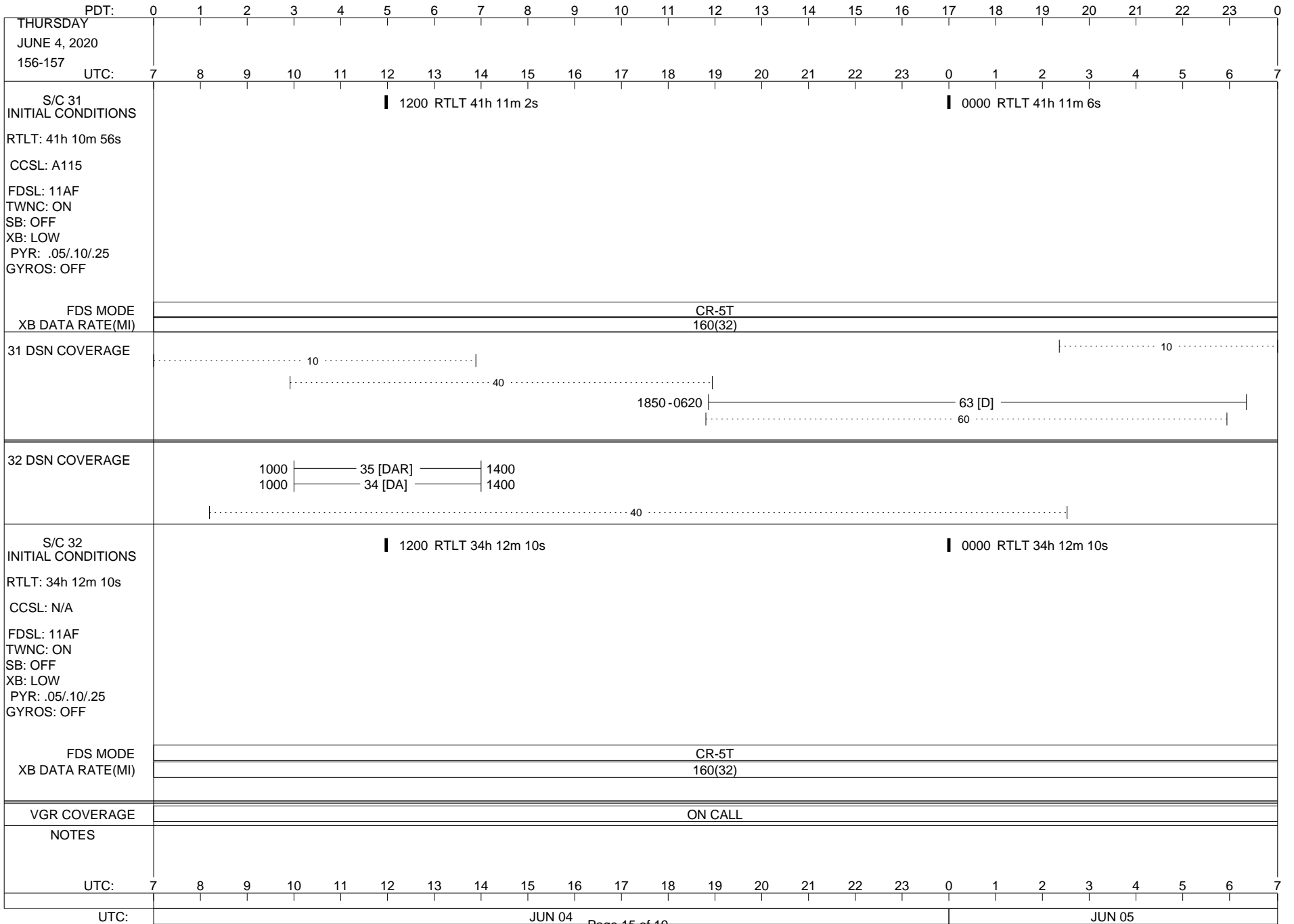
ISSUE DATE: 05/19/20 13:06





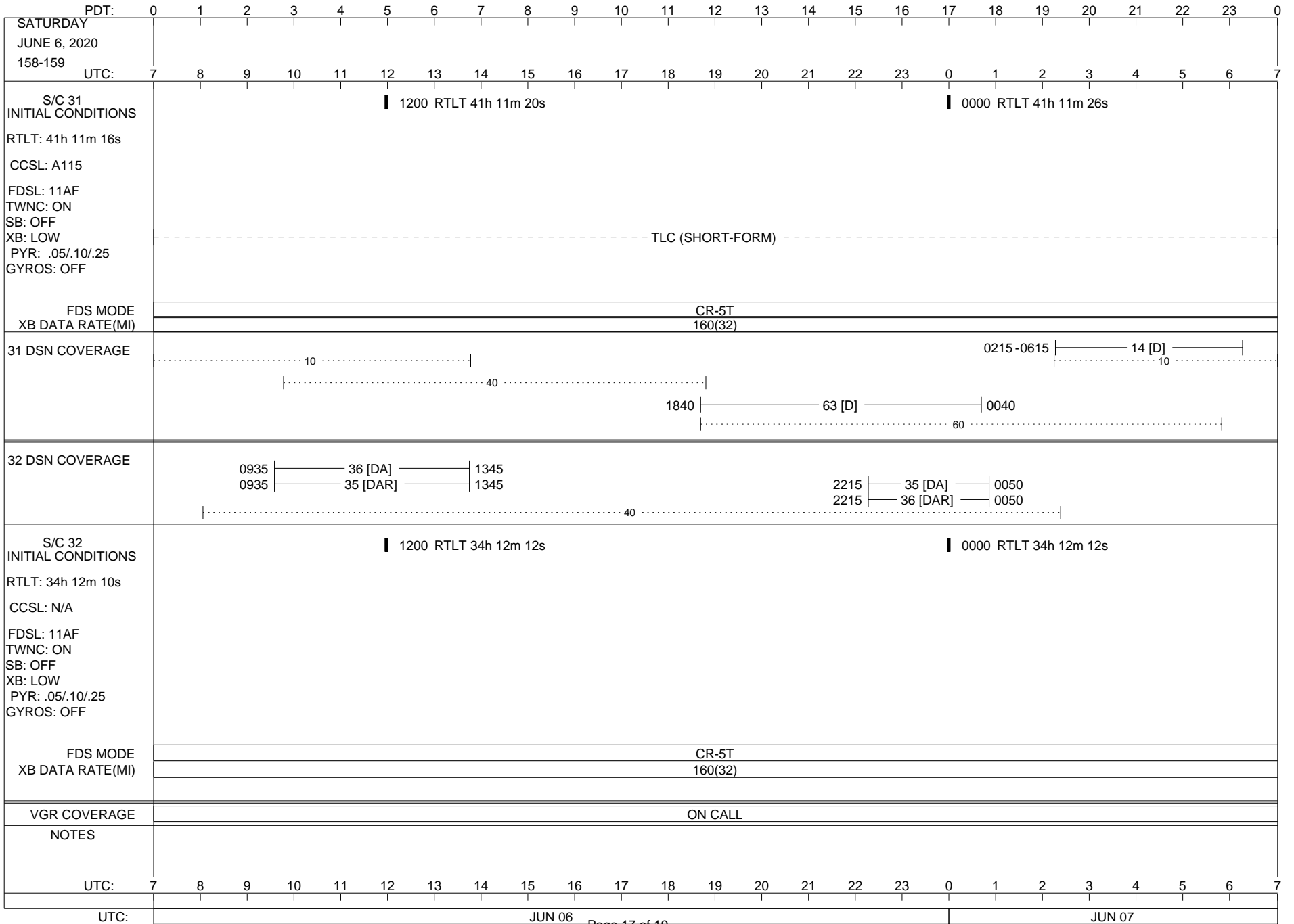




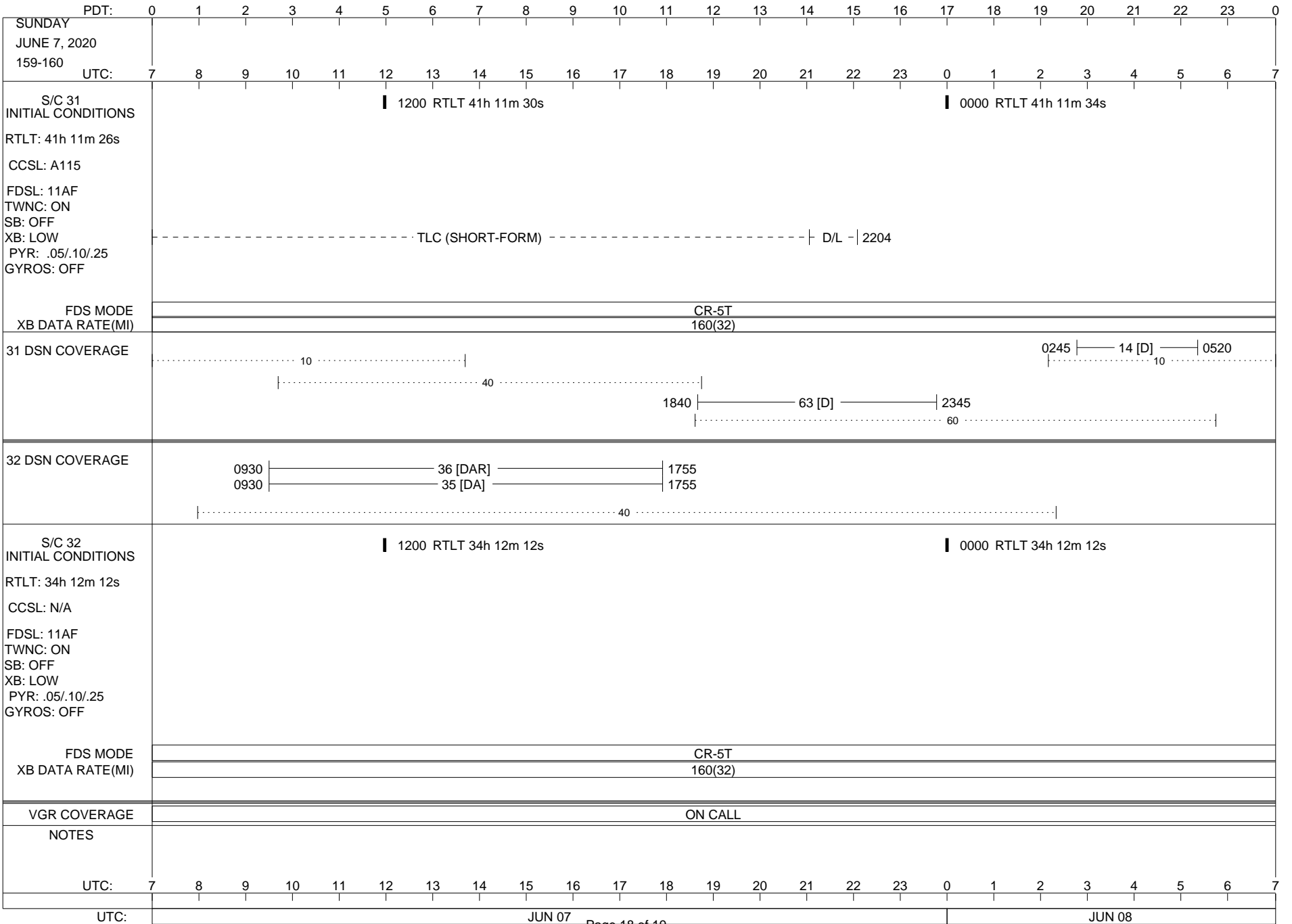




PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0			
FRIDAY JUNE 5, 2020 157-158	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
S/C 31 INITIAL CONDITIONS RTLTL: 41h 11m 6s CCSL: A115 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 41h 11m 10s												0000 RTLTL 41h 11m 16s															
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)															
31 DSN COVERAGE	..... 10 .....										0220-0625  ----- 14 [T] -----   ----- 10 .....										..... 40 .....				..... 60 .....			
32 DSN COVERAGE	0950  ----- 35 [DAR] -----  1445 0950  ----- 34 [oA] -----  1445												----- 40 .....															
S/C 32 INITIAL CONDITIONS RTLTL: 34h 12m 10s CCSL: N/A FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 34h 12m 10s												0000 RTLTL 34h 12m 10s															
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 05												JUN 06															



ISSUE DATE: 05/19/20 13:06



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 8, 2020 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: 41h 11m 34s CCSL: A115 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p>1200 RTLT 41h 11m 40s</p>																									
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																									
31 DSN COVERAGE	<p>..... 10 .....   ..... 40 .....  1835  ----- 63 [D] -----  2210</p>																									
32 DSN COVERAGE	<p>0925  ----- 35 [DA] -----  1510 0925  ----- 36 [DAR] -----  1510</p>																									
S/C 32 INITIAL CONDITIONS RTLT: 34h 12m 12s CCSL: N/A FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p>1200 RTLT 34h 12m 14s</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 08													JUN 09												