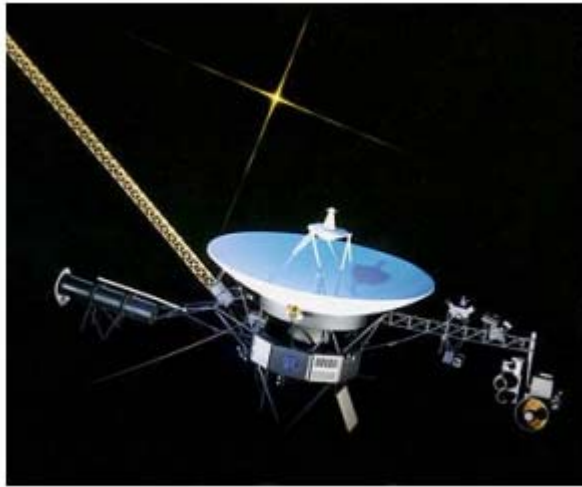


# VOYAGER

## Space Flight Operations Schedule (SFOS)

Issue Date: September 28, 2022

For the Period: 09/29/22 to 10/17/22 (22/272 – 22/290)



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

**LEGEND:**

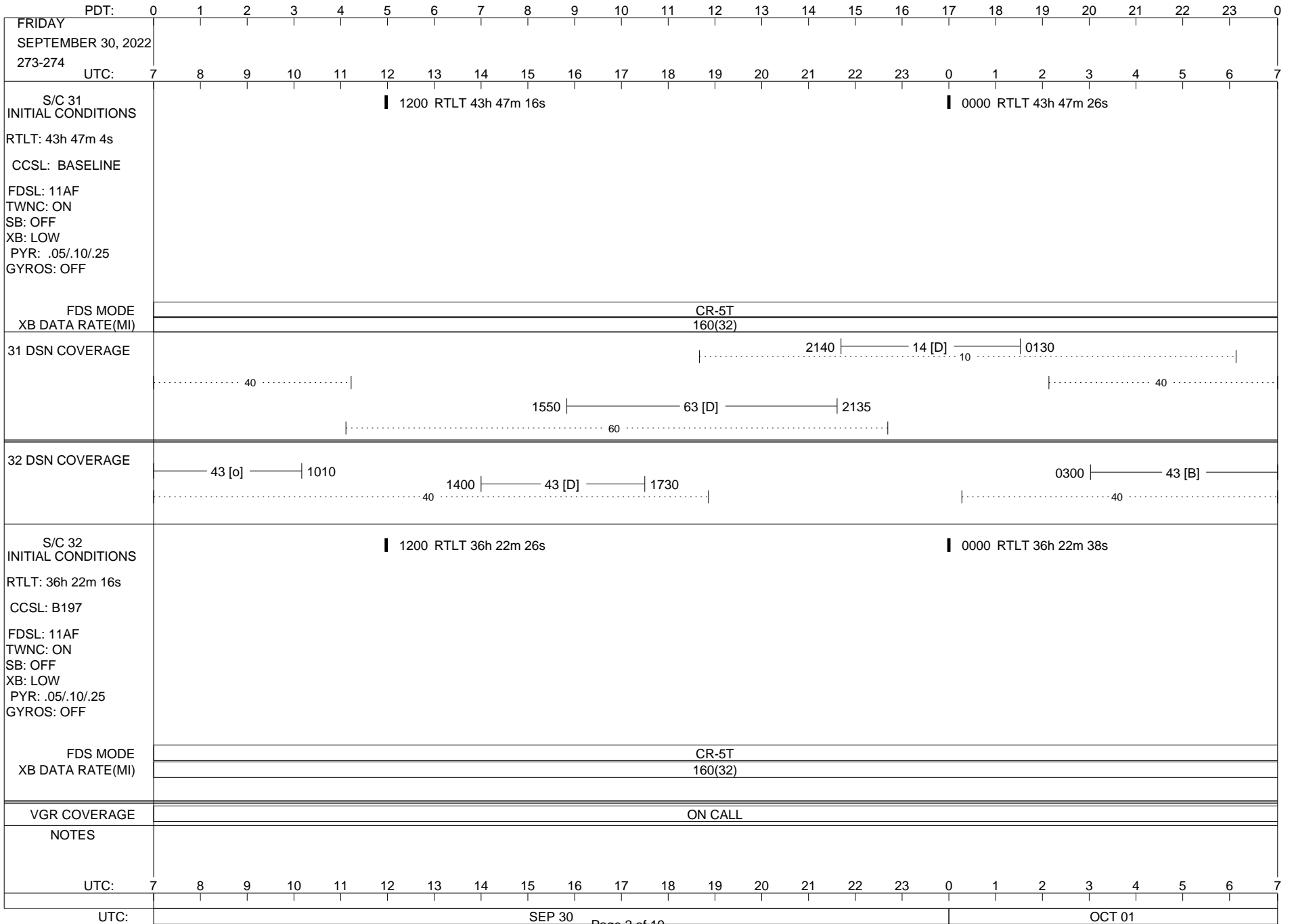
- ▽ = R/T Command (Last chance or Contingency)
- ▼ = R/T Command (Scheduled)
- \* = Result of R/T Command
- n = (where n = 1,2,3 ..) Special Note, see bottom of page
- A = Arrayed station
- B = BLF
- D = Downlink only pass
- H = High Power Transmitter
- R = Array Reference Antenna
- T = TLC Uplink
-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

02/27/19

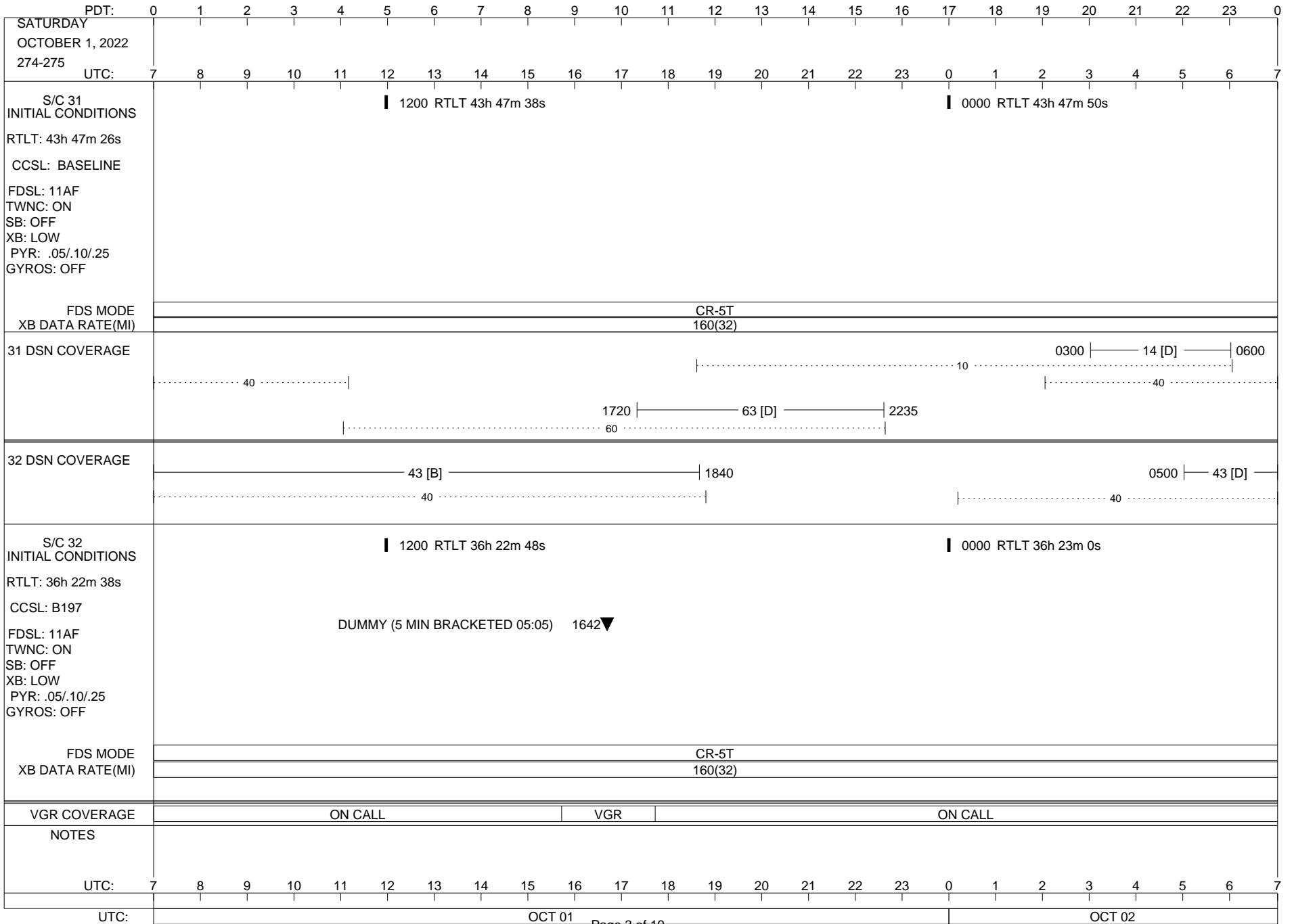
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THURSDAY SEPTEMBER 29, 2022 272-273																										
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
S/C 31 INITIAL CONDITIONS RTLT: 43h 46m 42s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 43h 46m 52s												█ 0000 RTLT 43h 47m 4s													
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
31 DSN COVERAGE	.....40.....												2335  -----14 [D]-----  0350  -----10-----   -----40-----													
32 DSN COVERAGE	.....40.....												0150  -----43 [o]-----   -----40-----													
S/C 32 INITIAL CONDITIONS RTLT: 36h 21m 54s CCSL: B197 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 36h 22m 4s												█ 0000 RTLT 36h 22m 16s													
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:	SEP 29													SEP 30												

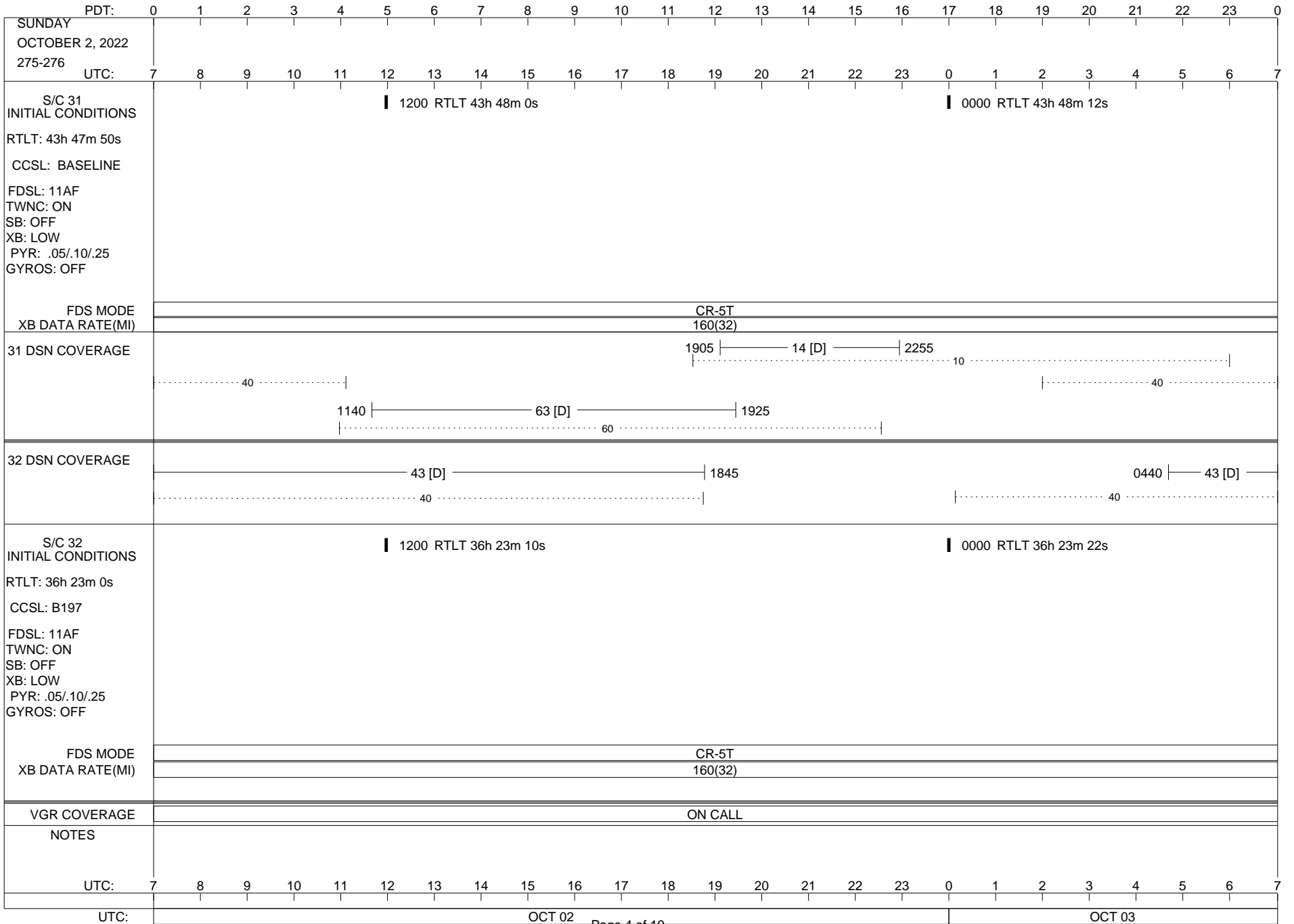
ISSUE DATE: 09/27/22 18:40



ISSUE DATE: 09/27/22 18:40

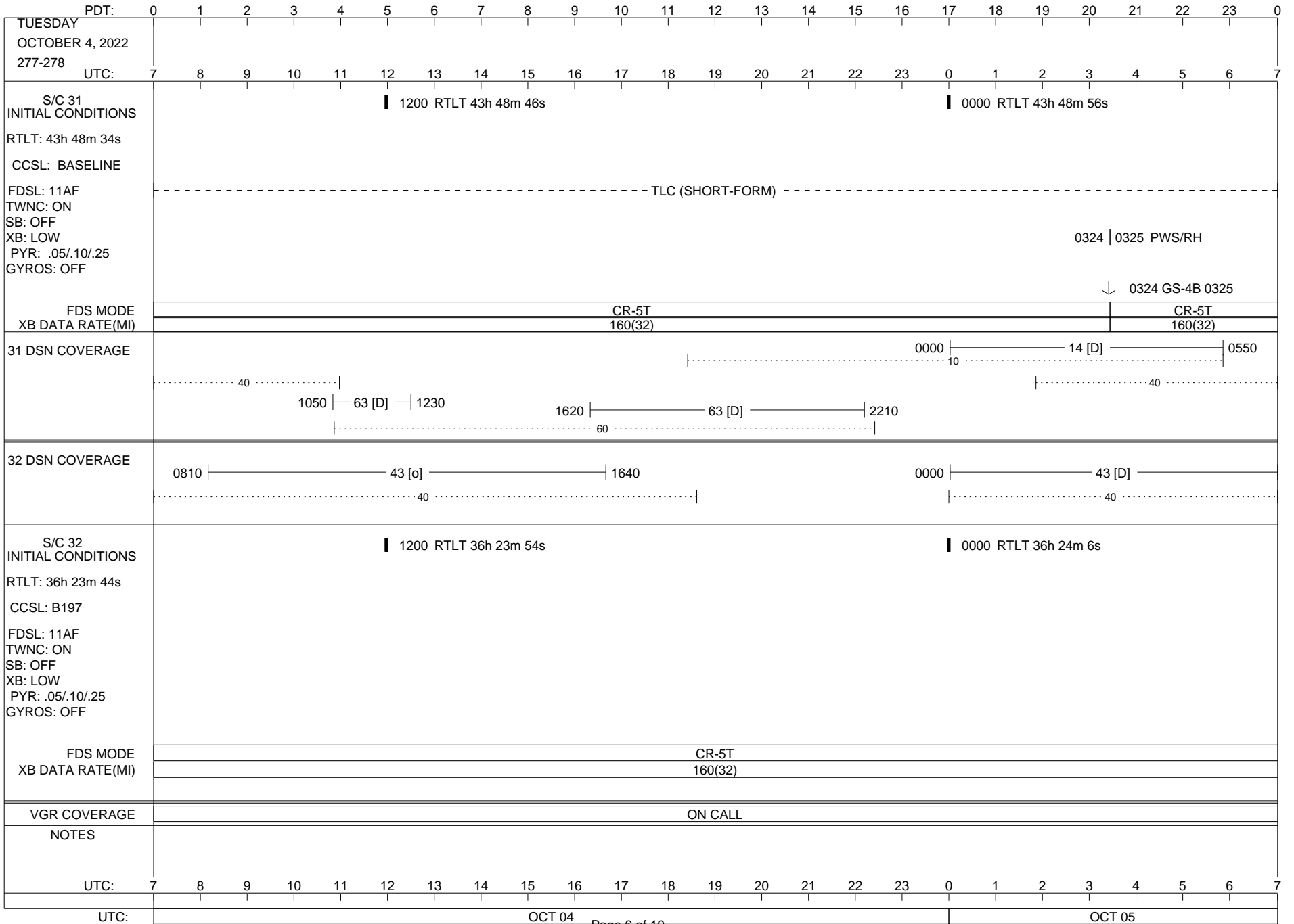


ISSUE DATE: 09/27/22 18:40

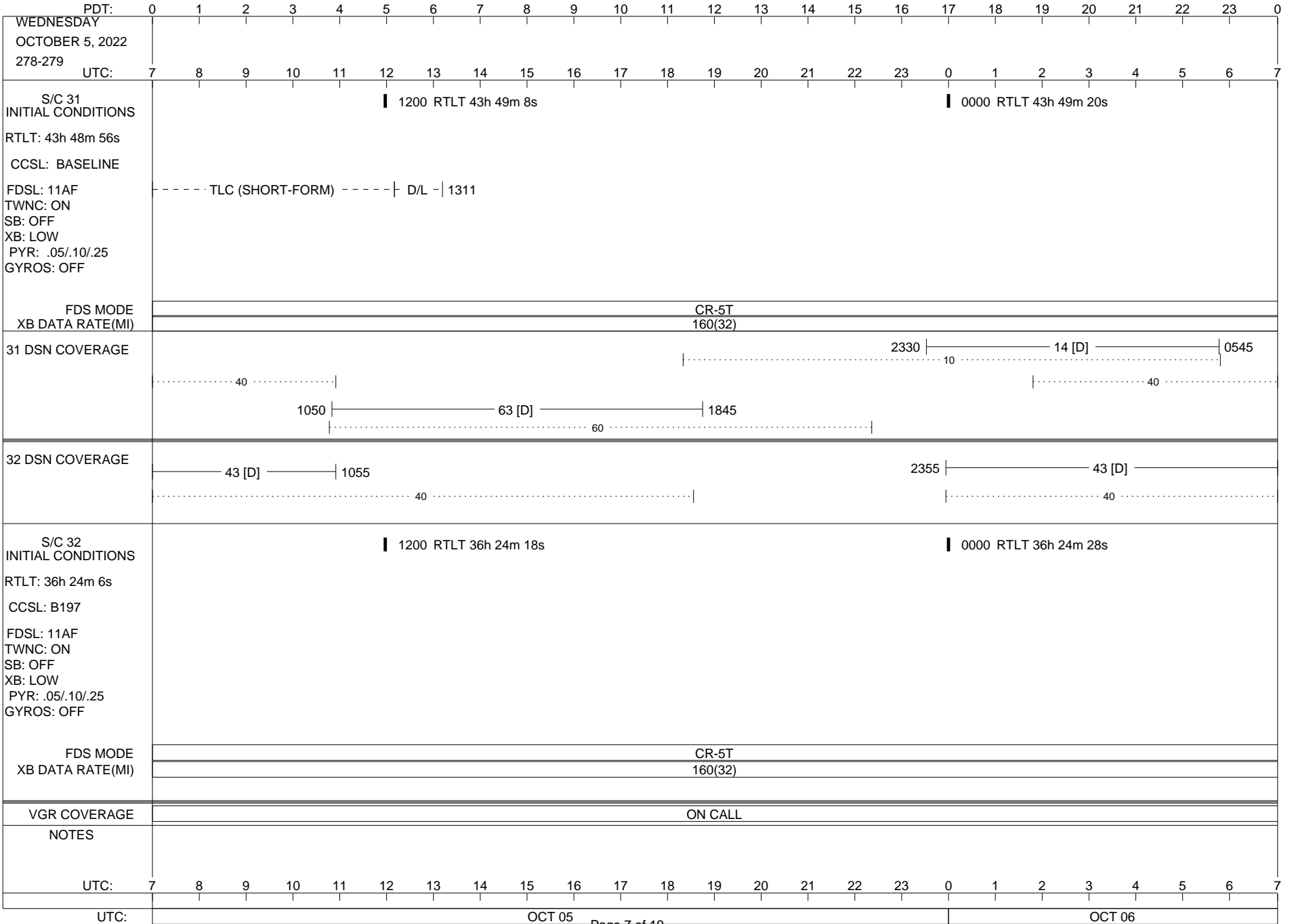




ISSUE DATE: 09/27/22 18:40

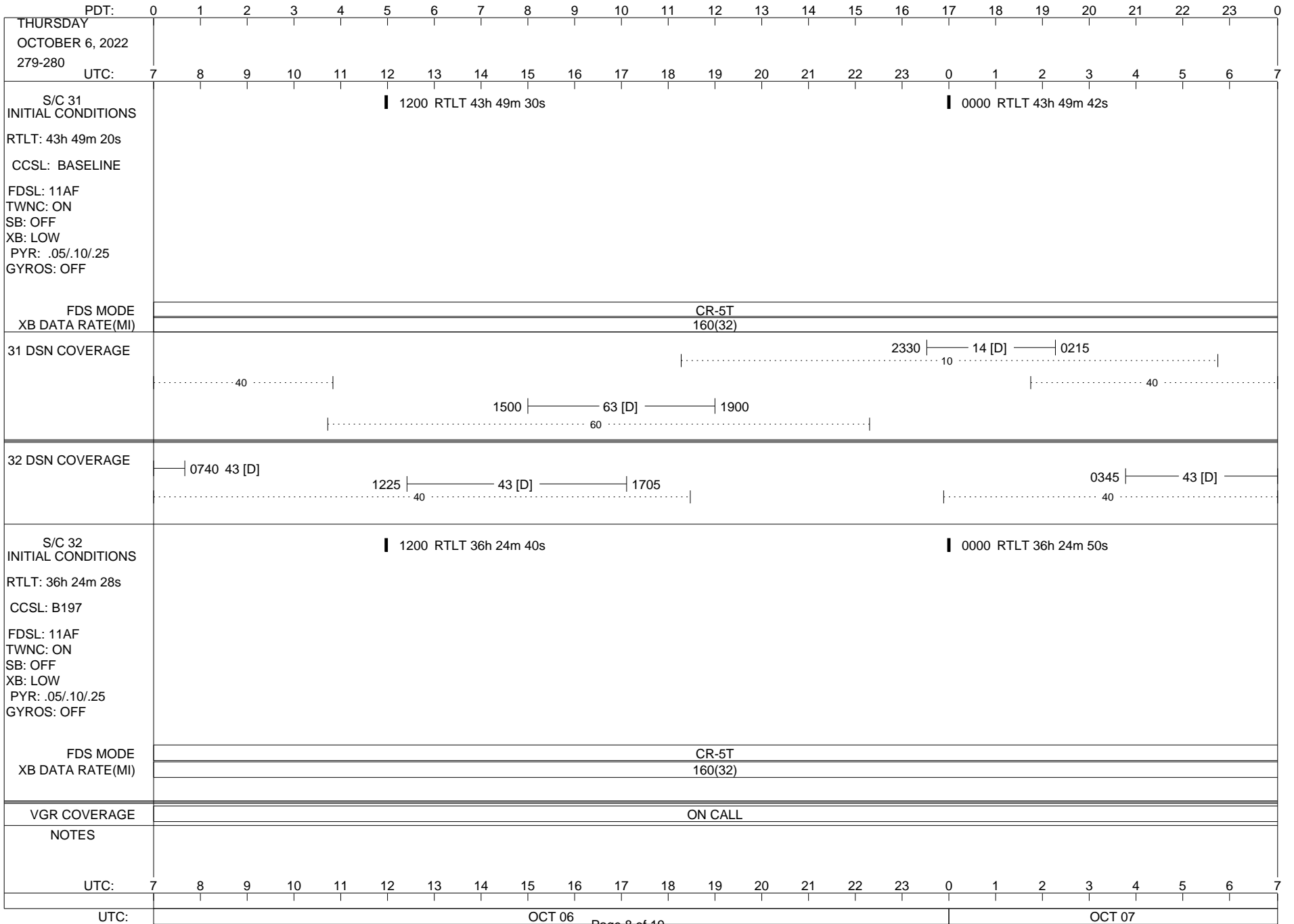


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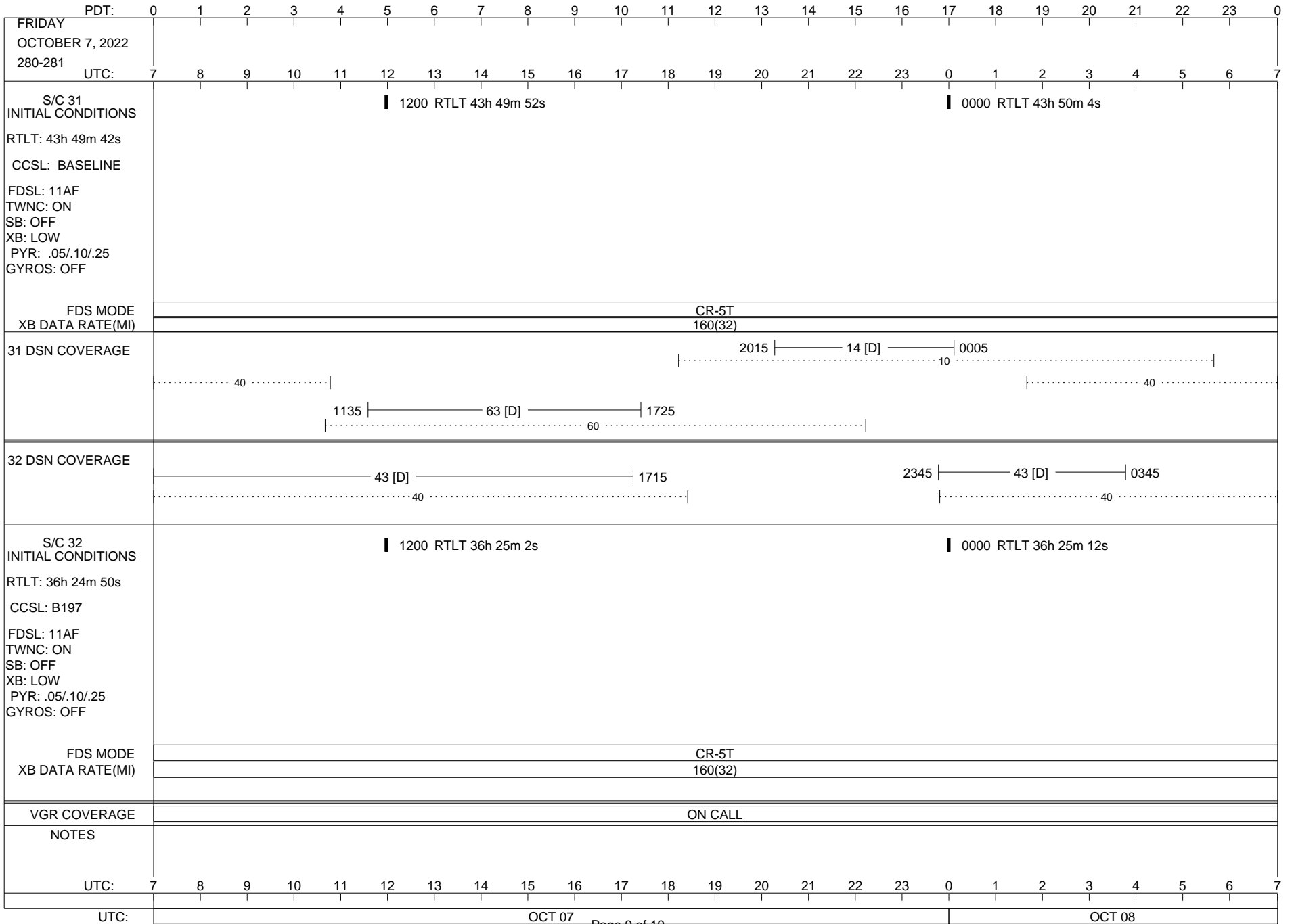




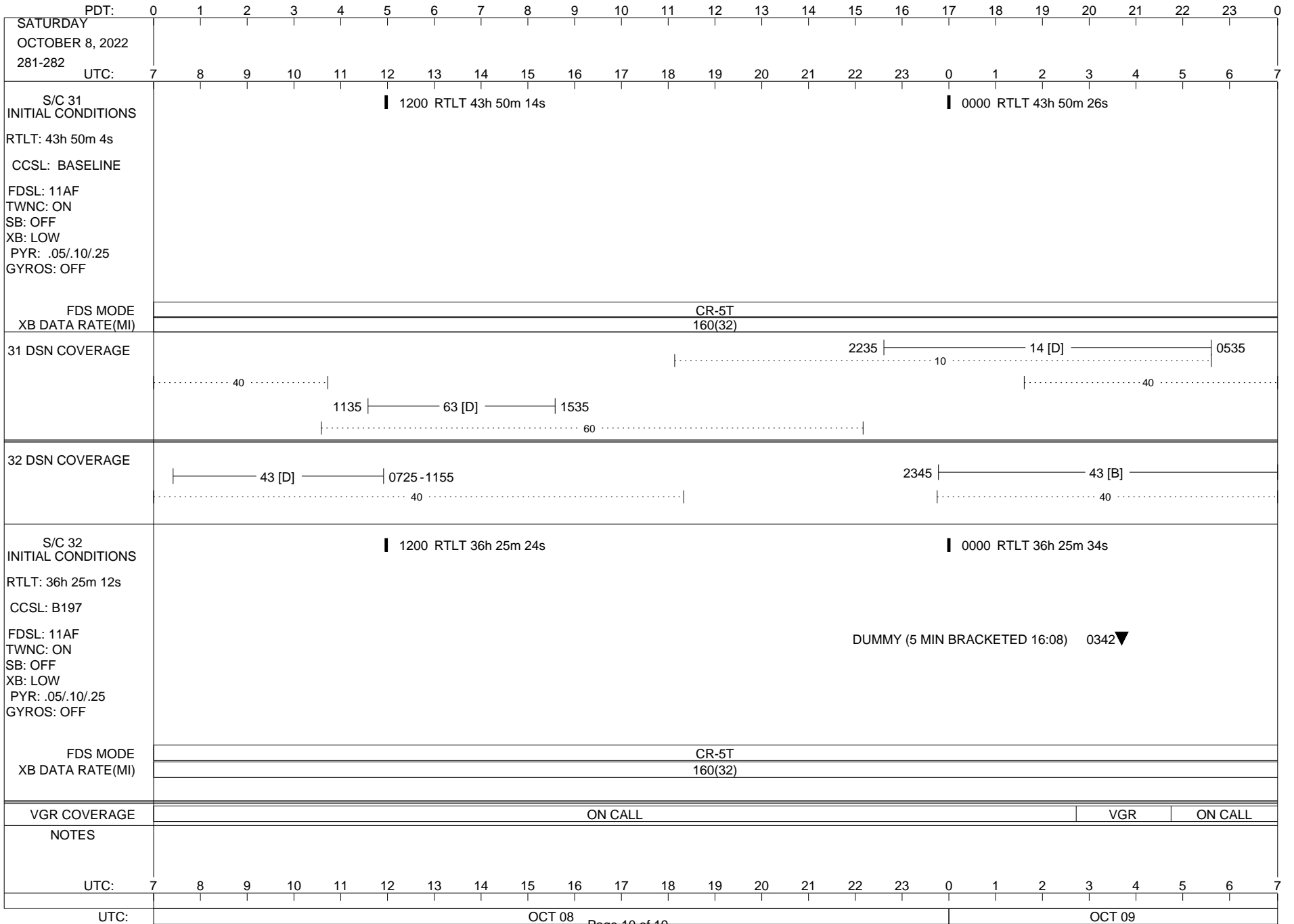
ISSUE DATE: 09/27/22 18:40



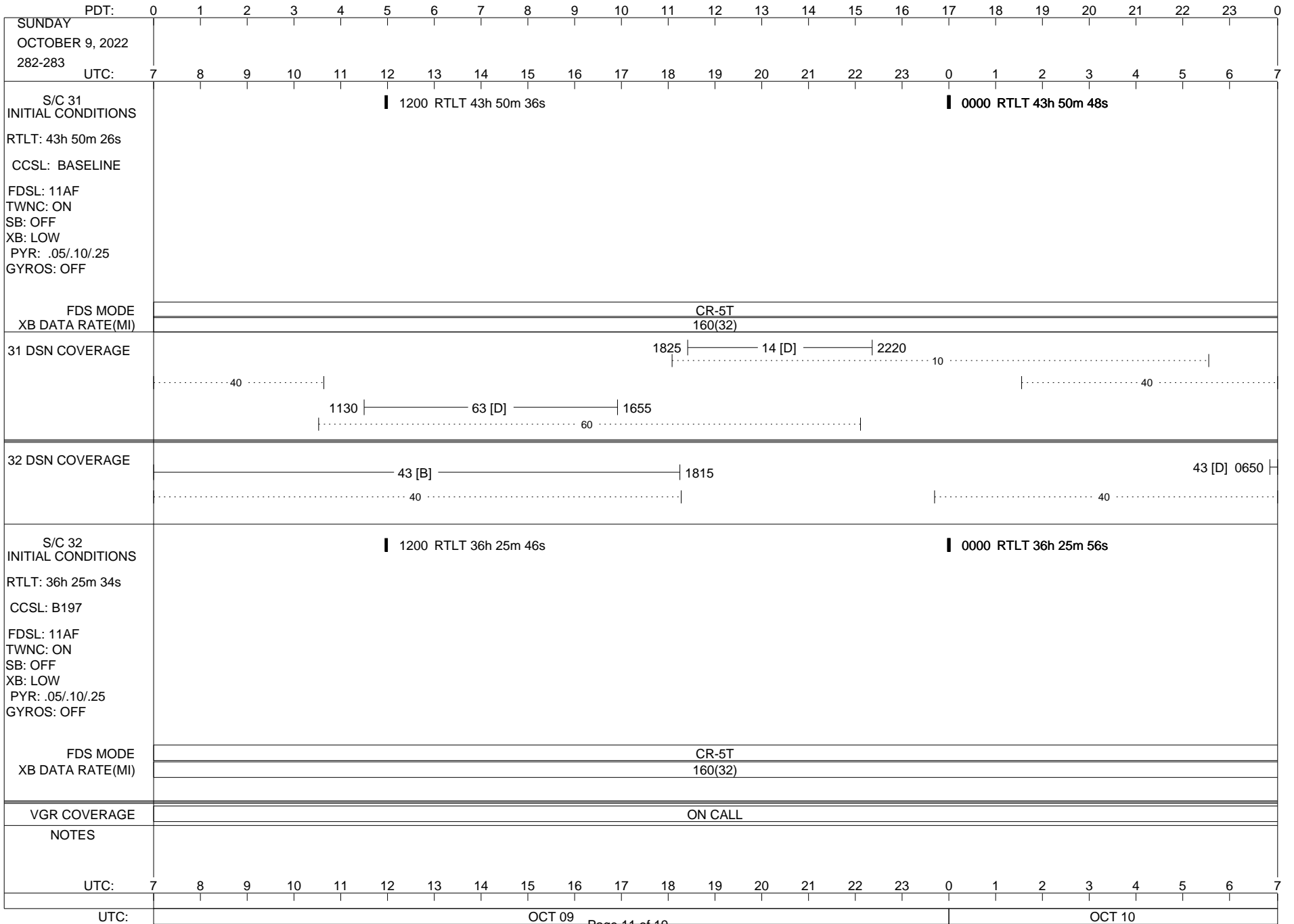
ISSUE DATE: 09/27/22 18:40



ISSUE DATE: 09/27/22 18:40



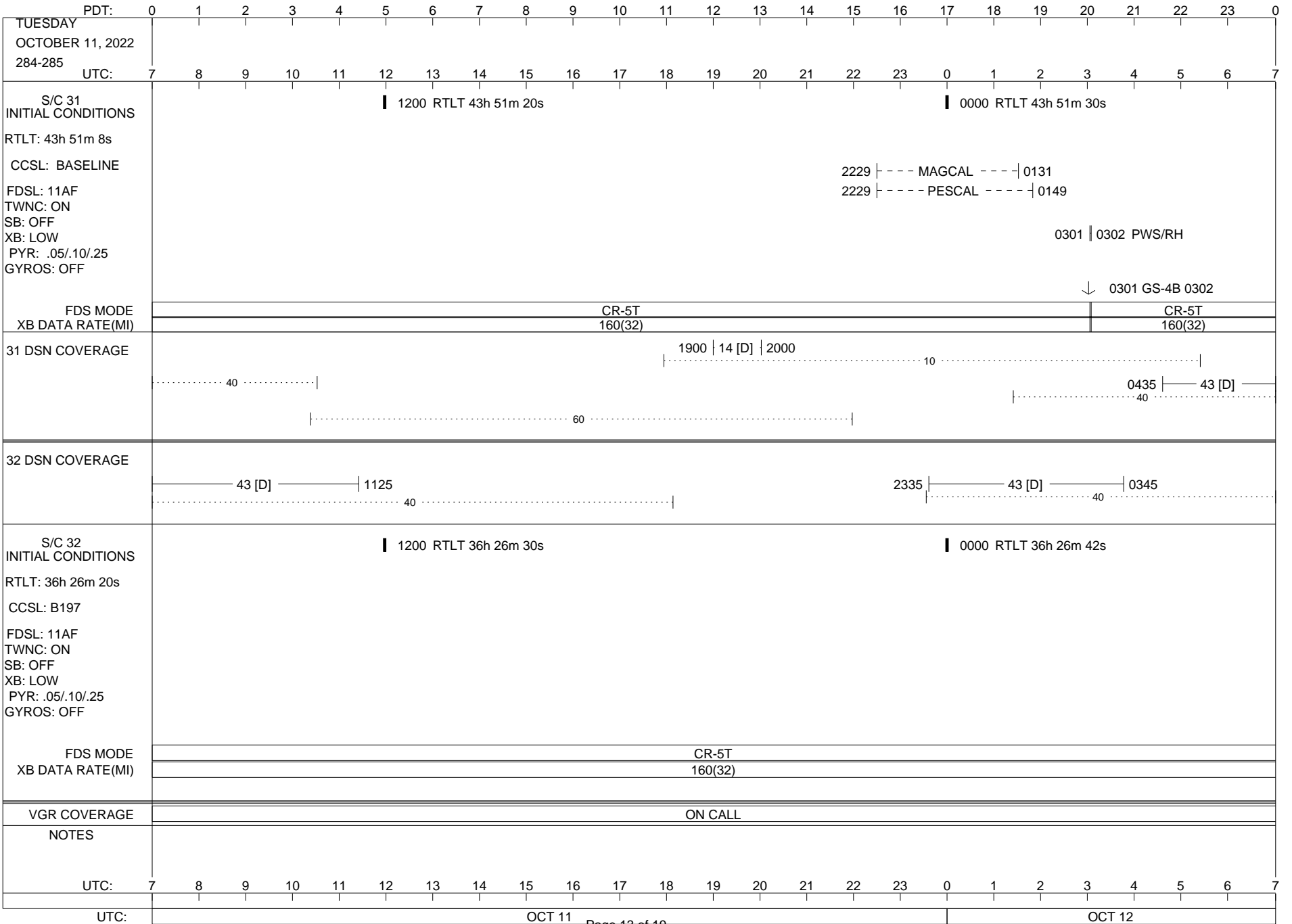
ISSUE DATE: 09/27/22 18:40



ISSUE DATE: 09/27/22 18:40

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MONDAY OCTOBER 10, 2022 283-284																												
S/C 31 INITIAL CONDITIONS RTLTL: 43h 50m 48s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 43h 50m 58s												0000 RTLTL 43h 51m 8s															
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)															
31 DSN COVERAGE	<p>31 DSN COVERAGE: Coverage segments include 40 (07:40-08:00), 1350-1750 (13:50-17:50) with 63 [D] and 60, 2200-0525 (22:00-05:25) with 14 [D] and 10.</p>																											
32 DSN COVERAGE	<p>32 DSN COVERAGE: Coverage segments include 43 [D] (07:43-17:00), 40 (08:40-17:00), 2335-43 [D] (23:35-04:00) with 40.</p>																											
S/C 32 INITIAL CONDITIONS RTLTL: 36h 25m 56s CCSL: B197 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 36h 26m 8s												0000 RTLTL 36h 26m 20s															
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:	OCT 10														OCT 11													

ISSUE DATE: 09/27/22 18:40



ISSUE DATE: 09/27/22 18:40

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  
OCTOBER 12, 2022  
285-286

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: 43h 51m 30s  
CCSL: BASELINE  
FDSL: 11AF  
TWNC: ON  
SB: OFF  
XB: LOW  
PYR: .05/.10/.25  
GYROS: OFF

1200 RTLT 43h 51m 42s 0000 RTLT 43h 51m 52s

▼ 1430 CCS DIAG (10:22)

U/L 1455 | - | - - - - - TLC (SHORT-FORM) - - - - -

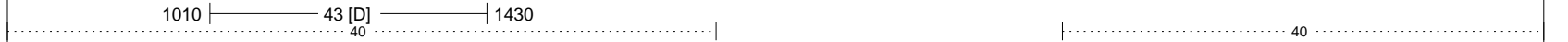
FDS MODE  
XB DATA RATE(MI)

CR-5T  
160(32)

31 DSN COVERAGE



32 DSN COVERAGE



S/C 32  
INITIAL CONDITIONS  
RTLTL: 36h 26m 42s  
CCSL: B197  
FDSL: 11AF  
TWNC: ON  
SB: OFF  
XB: LOW  
PYR: .05/.10/.25  
GYROS: OFF

1200 RTLT 36h 26m 52s 0000 RTLT 36h 27m 4s

FDS MODE  
XB DATA RATE(MI)

CR-5T  
160(32)

VGR COVERAGE

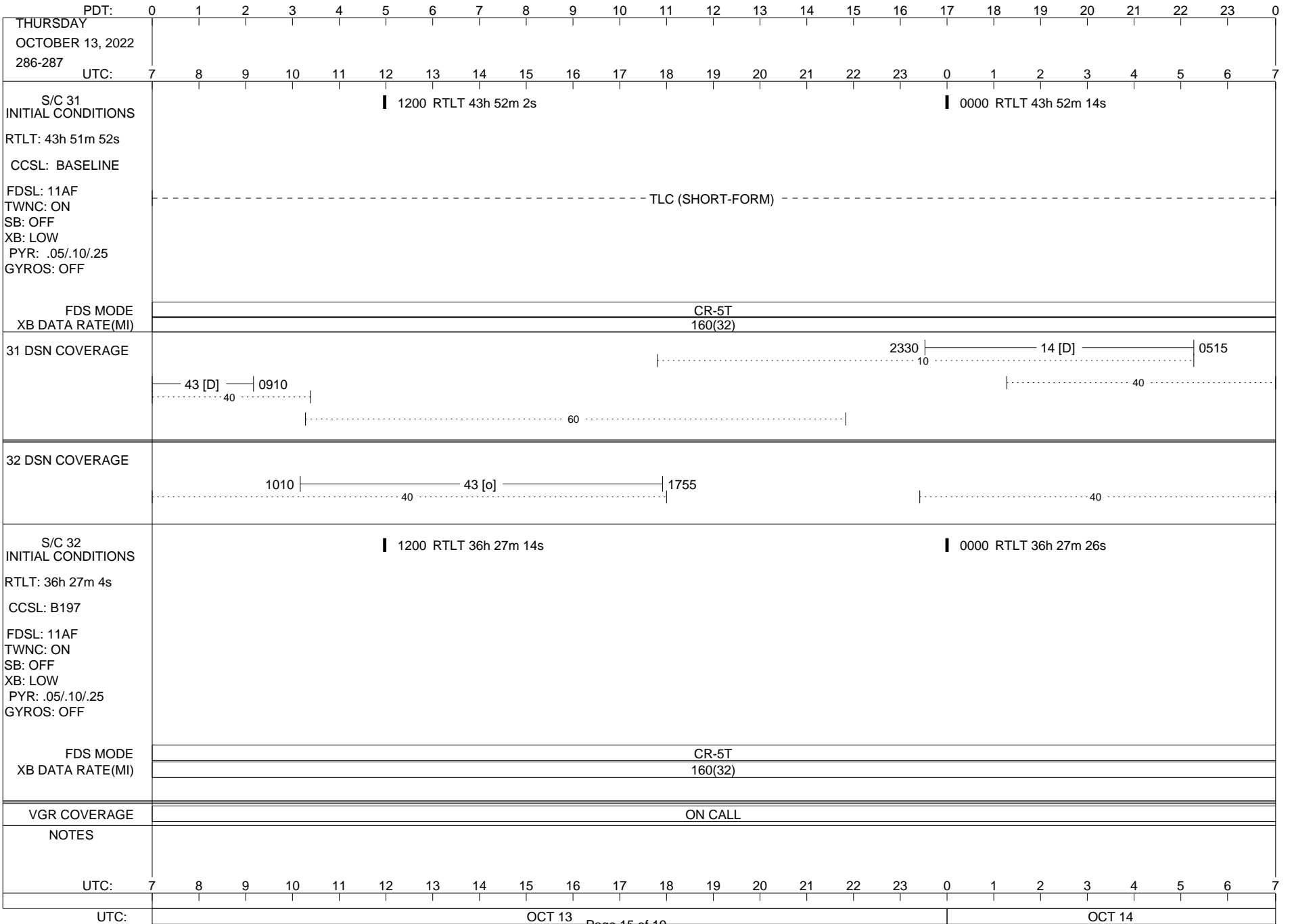
ON CALL VGR ON CALL

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

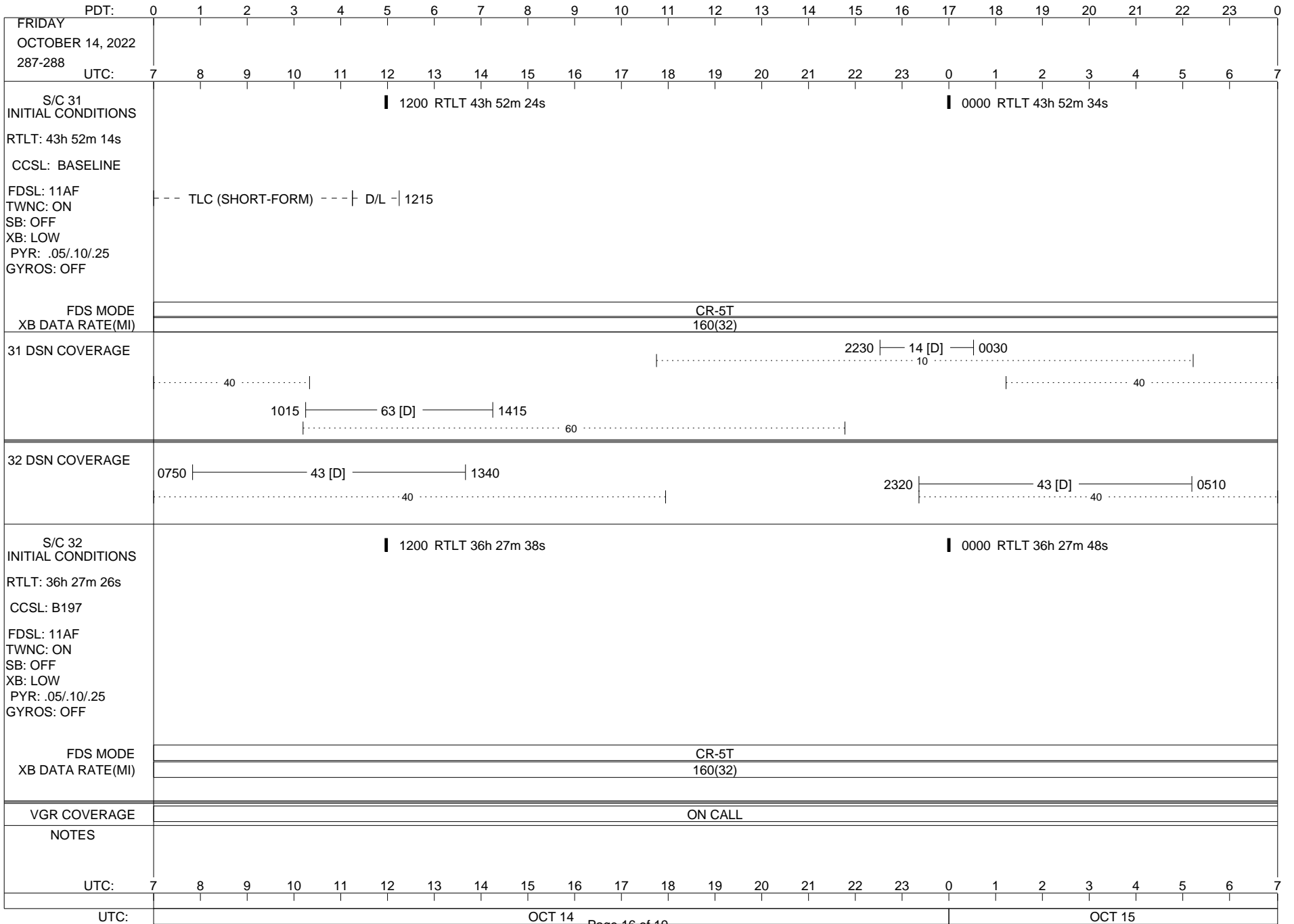
UTC: OCT 12 Page 14 of 19 OCT 13

ISSUE DATE: 09/27/22 18:40

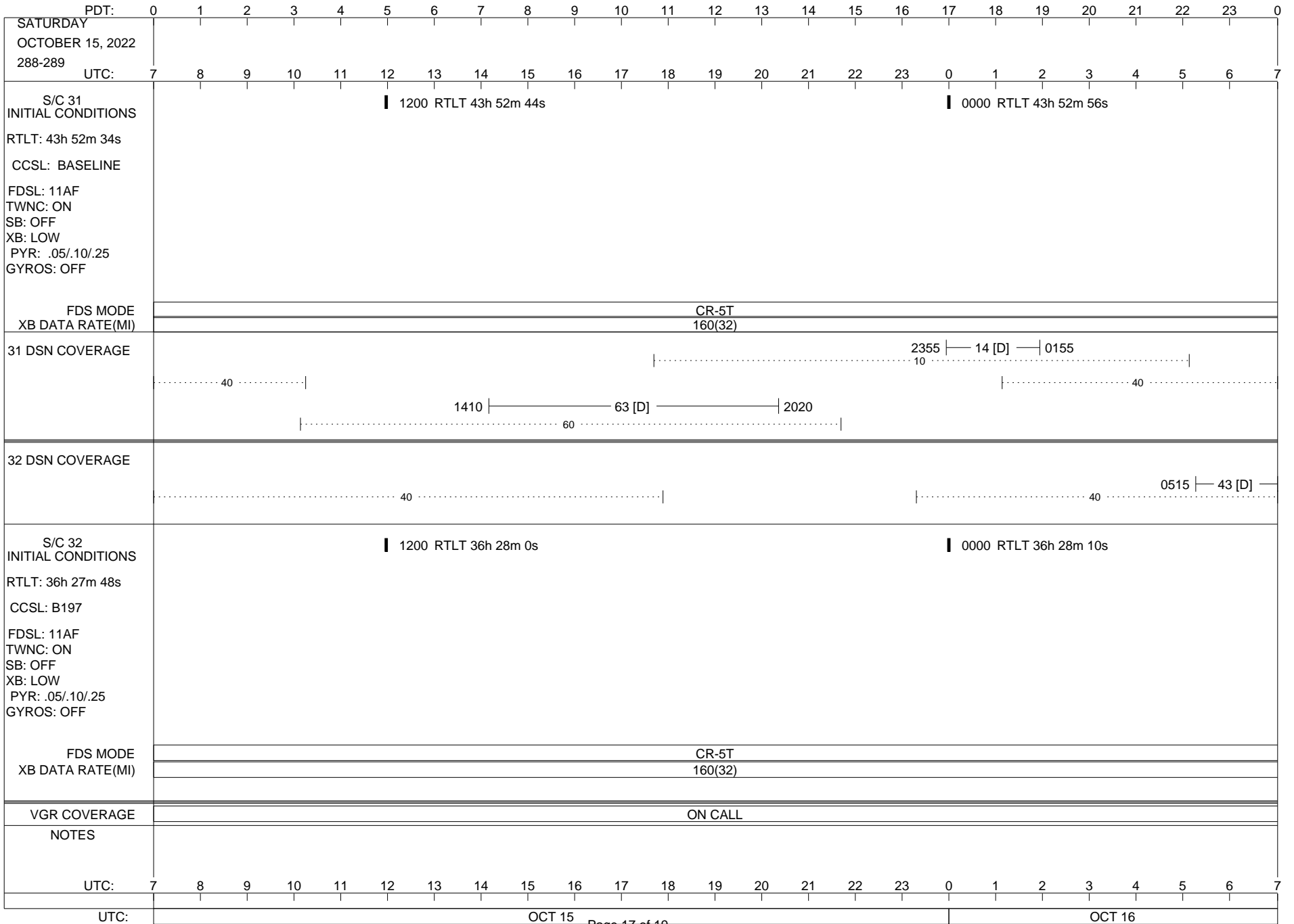




ISSUE DATE: 09/27/22 18:40



ISSUE DATE: 09/27/22 18:40



ISSUE DATE: 09/27/22 18:40

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
SUNDAY OCTOBER 16, 2022 289-290																									
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: 43h 52m 56s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 43h 53m 6s												0000 RTLT 43h 53m 16s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
31 DSN COVERAGE	1745  -----  14 [D]  -----  2230												10  -----  40												
	40  -----												40  -----												
	1030  -----  63 [D]  -----  1630												60  -----												
32 DSN COVERAGE	43 [D]  -----  1240												2310  -----  43 [B]  -----  0555												
	40  -----												40  -----												
S/C 32 INITIAL CONDITIONS RTLTL: 36h 28m 10s CCSL: B197 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 36h 28m 22s												0000 RTLT 36h 28m 32s												
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:	OCT 16												OCT 17												

ISSUE DATE: 09/27/22 18:40

