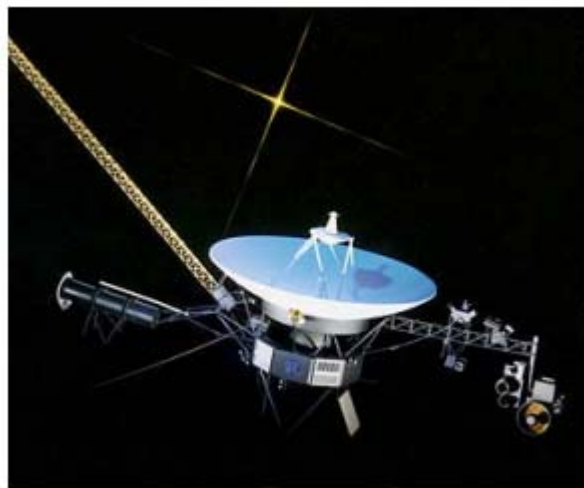


VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: January 5, 2021

For the Period: 01/07/21 to 01/25/21 (20/007 – 21/025)



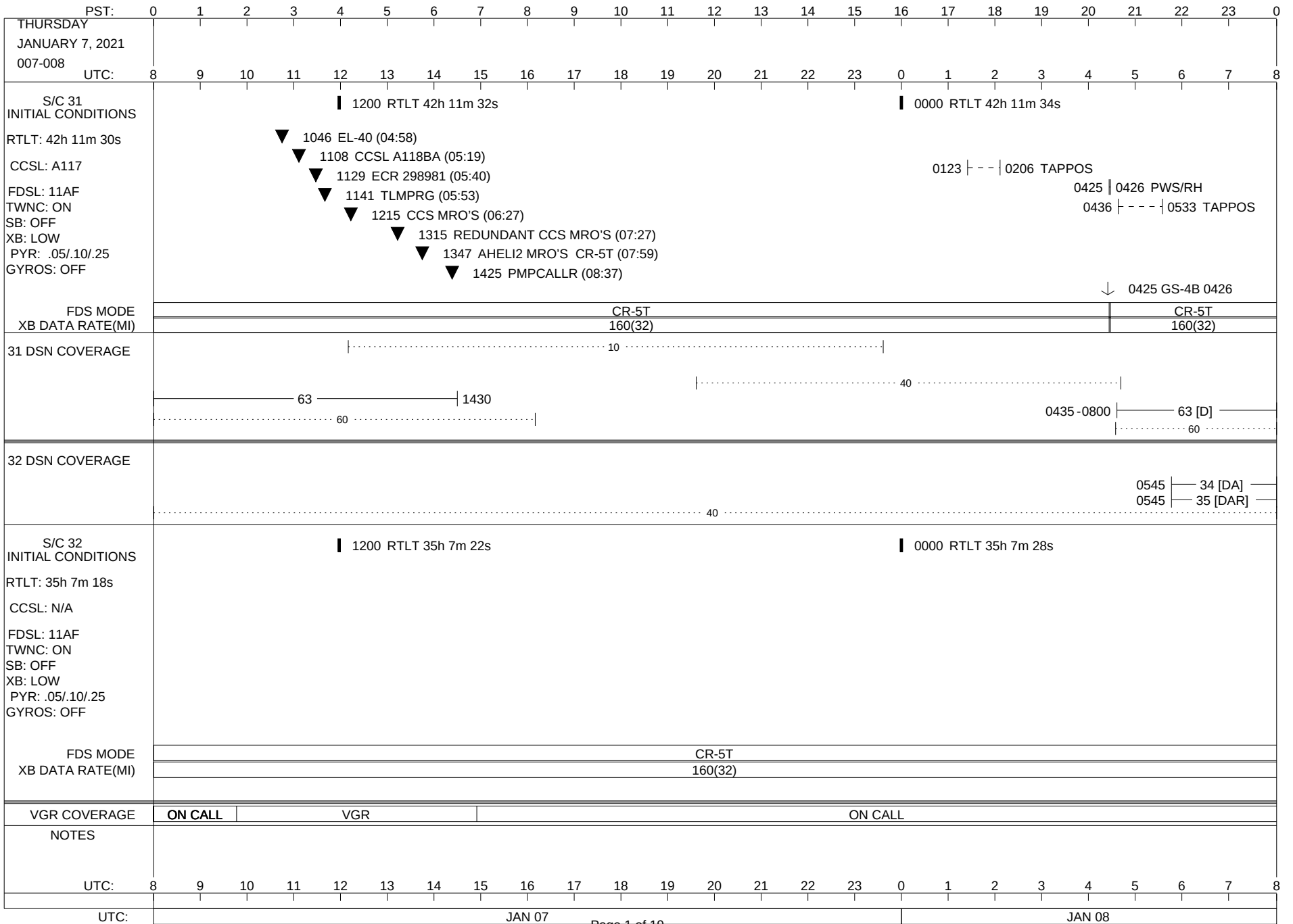
Posted at <https://voyager.jpl.nasa.gov/mission/status/>

LEGEND:

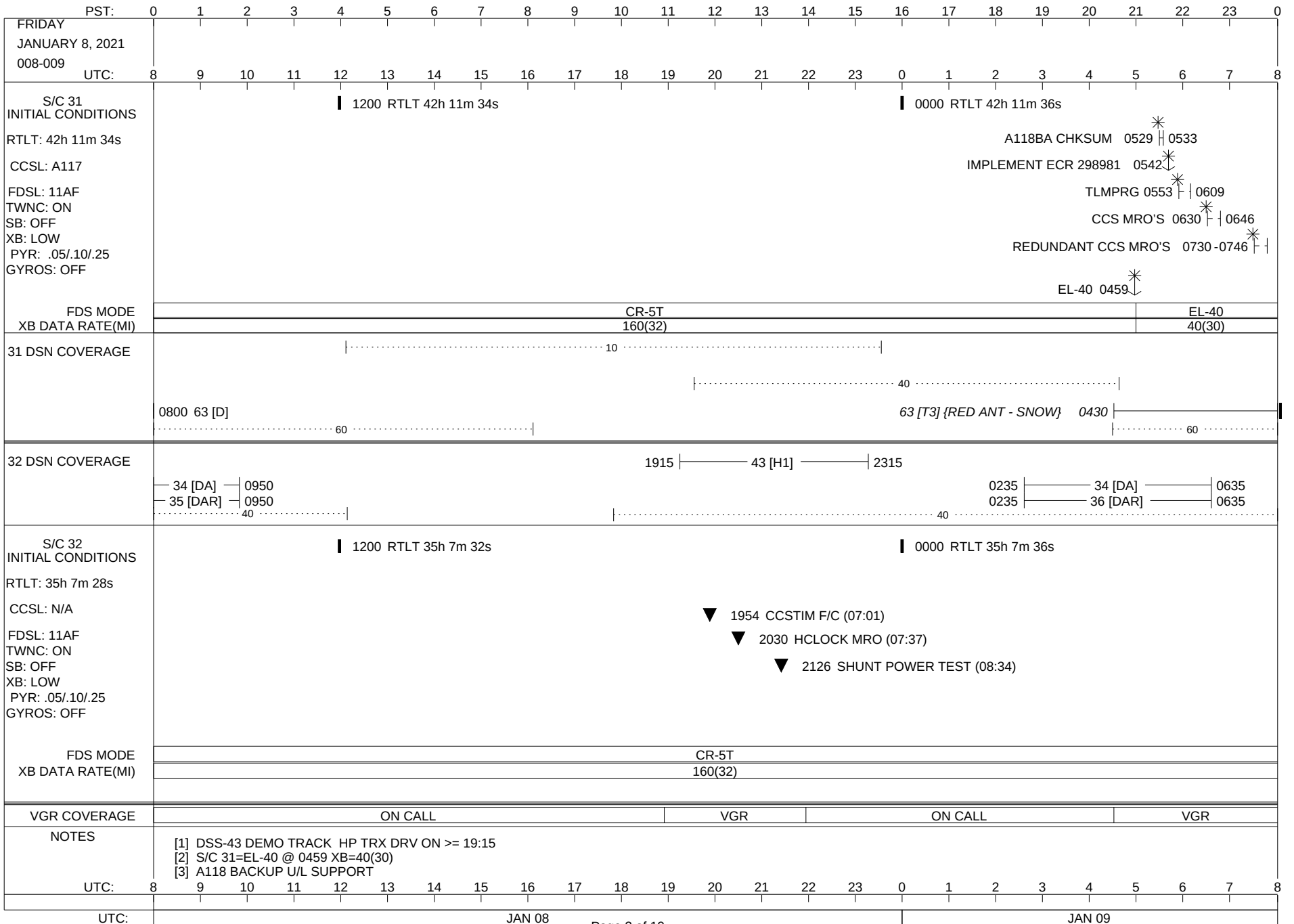
- ▽ = R/T Command (Last chance or Contingency)
- ▼ = R/T Command (Scheduled)
- * = Result of R/T Command
- n = (where n = 1,2,3 ..) Special Note, see bottom of page
- A = Arrayed station
- B = BLF
- D = Downlink only pass
- H = High Power Transmitter
- R = Array Reference Antenna
- T = TLC Uplink
- U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

02/27/19

ISSUE DATE: 01/12/21 12:55



ISSUE DATE: 01/12/21 12:55



PST:		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																							
SATURDAY JANUARY 9, 2021 009-010																									
UTC:		8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8																							
S/C 31 INITIAL CONDITIONS RTLT: 42h 11m 36s CCSL: A117 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/.25 GYROS: OFF		1200 RTLT 42h 11m 36s 0000 RTLT 42h 11m 38s U/L 0945 TLC (SHORT-FORM) 0802-0803 2 AHeli2 CCS MRO'S 0423 0519 TAPPOS 0849 1151 0849 1210 0804 CR-5T 0725 GS-4B 0726 FDS MODE CR-5T XB DATA RATE(MI) 160(32)																							
31 DSN COVERAGE		63 [T3] {RED ANT - SNOW} 1315 63 [D] {RED ANT - SNOW} 0425																							
32 DSN COVERAGE		2000 35 [DAR] 2000 34 [DA] 0000 0000 0635 43 [o2]																							
S/C 32 INITIAL CONDITIONS RTLT: 35h 7m 36s CCSL: N/A FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/.25 GYROS: OFF		1200 RTLT 35h 7m 42s 0000 RTLT 35h 7m 46s CCSTIM FINE 0702 0709 COARSE 0732-0735 HCLOCK MRO 0738 FDS MODE CR-5T XB DATA RATE(MI) 160(32)																							
VGR COVERAGE		ON CALL VGR																							
NOTES		[1] S/C 31=CR-5T @ 0802 XB=160(32) [2] DSS-43 LP U/L DEMO TRACK																							
UTC:		8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8																							
UTC:		JAN 09												JAN 10											

S/C 31 INITIAL CONDITIONS

RTLT: 42h 11m 38s
CCSL: A117
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25
GYROS: OFF

FDS MODE
XB DATA RATE(MI)

31 DSN COVERAGE

S/C 32 INITIAL CONDITIONS

RTLT: 35h 7m 46s
CCSL: N/A
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25
GYROS: OFF

FDS MODE
XB DATA RATE(MI)

VGR COVERAGE

NOTES

UTC:

MONDAY
JANUARY 11, 2021
011-012

PST: 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

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

S/C 31
INITIAL CONDITIONS
RTLT: 42h 11m 40s
CCSL: A117
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25
GYROS: OFF

FDS MODE
XB DATA RATE(MI)

CR-5T
160(32)

31 DSN COVERAGE

0825 63 [D] {RED ANT - SNOW} 63 [D] {RED ANT - SNOW} 0420 0545

32 DSN COVERAGE

S/C 32
INITIAL CONDITIONS
RTLT: 35h 7m 54s
CCSL: N/A
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25
GYROS: OFF

FDS MODE
XB DATA RATE(MI)

CR-5T
160(32)

VGR COVERAGE
ON CALL

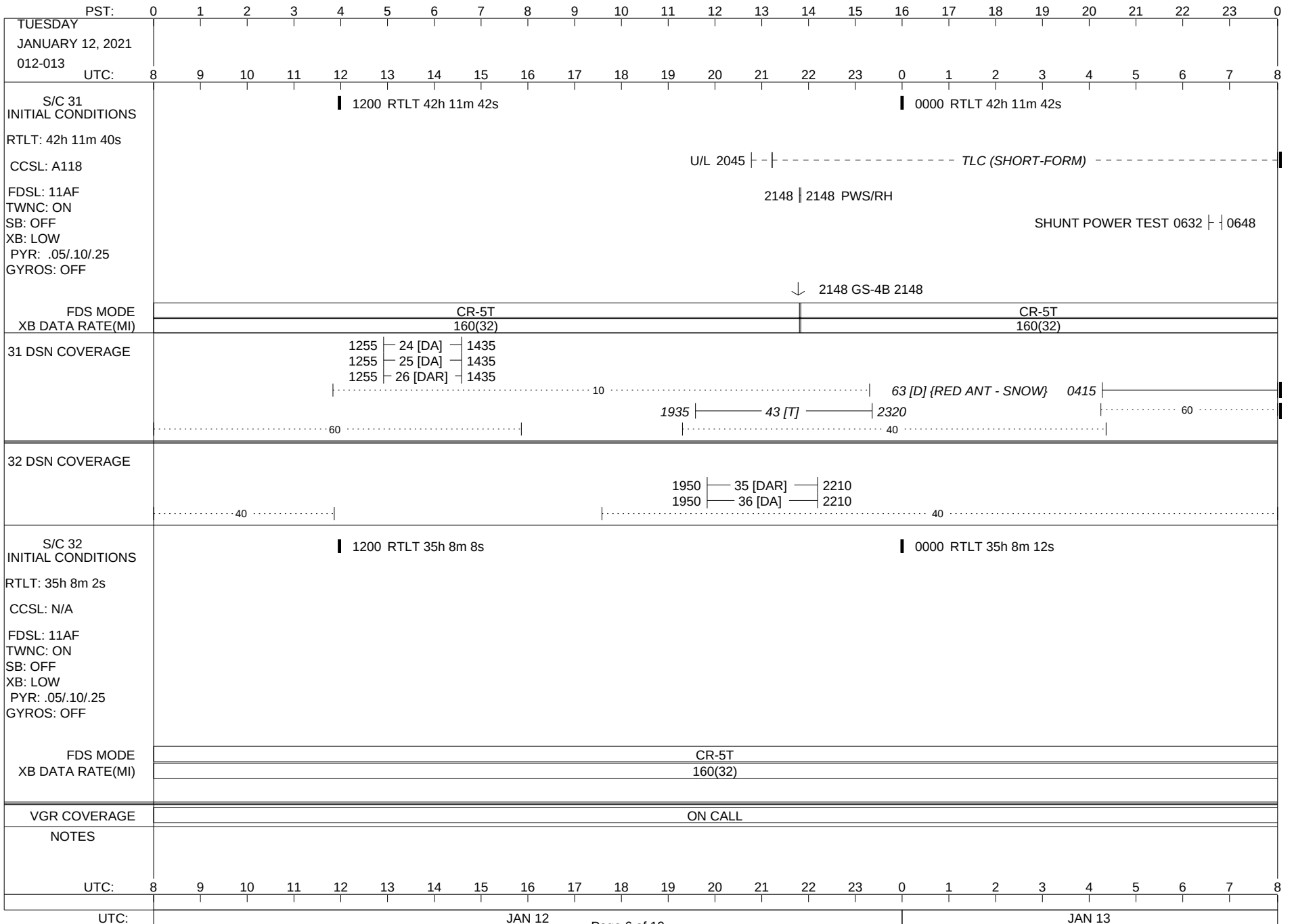
NOTES

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

JAN 11 JAN 12

Page 5 of 10

ISSUE DATE: 01/12/21 12:55



WEDNESDAY
JANUARY 13, 2021
013-014

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

S/C 31
INITIAL CONDITIONS
RTLT: 42h 11m 42s
CCSL: A118
FDSL: 11AF
TWNC: ON
SB: OFF
KB: LOW
PYR: .05/.10/.25
GYROS: OFF

FDS MODE
XB DATA RATE(MI)

CR-5T
160(32)

31 DSN COVERAGE

0815 63 [D] {RED ANT - SNOW}

0410 63 [D] 0545

32 DSN COVERAGE

S/C 32
INITIAL CONDITIONS
RTLT: 35h 8m 12s
CCSL: N/A
FDSL: 11AF
TWNC: ON
SB: OFF
KB: LOW
PYR: .05/.10/.25
GYROS: OFF

FDS MODE
XB DATA RATE(MI)

CR-5T
160(32)

VGR COVERAGE
ON CALL

NOTES

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

UTC: JAN 13 JAN 14

THURSDAY
JANUARY 14, 2021
014-015

PST: 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

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

S/C 31
INITIAL CONDITIONS
RTLT: 42h 11m 44s
CCSL: A118
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25
GYROS: OFF

1200 RTLT 42h 11m 44s

0000 RTLT 42h 11m 44s

0059 | - - - | 0155 TAPPOS
0400 || 0402 PWS/RH
0412 | - - - - | 0523 TAPPOS

↓ 0400 GS-4B 0402

FDS MODE
XB DATA RATE(MI)

CR-5T
160(32)

CR-5T
160(32)

31 DSN COVERAGE

1250 | 24 [DA] | 1445
1250 | 25 [DA] | 1445
1250 | 26 [DAR] | 1445

10

0410 | 63 [D] {ANT RED} |

60

40

32 DSN COVERAGE

1945 | 36 [DAR] | 2345
1945 | 34 [DA] | 2345

40

40

S/C 32
INITIAL CONDITIONS
RTLT: 35h 8m 20s
CCSL: N/A
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25
GYROS: OFF

1200 RTLT 35h 8m 24s

0000 RTLT 35h 8m 26s

FDS MODE
XB DATA RATE(MI)

CR-5T
160(32)

VGR COVERAGE

ON CALL

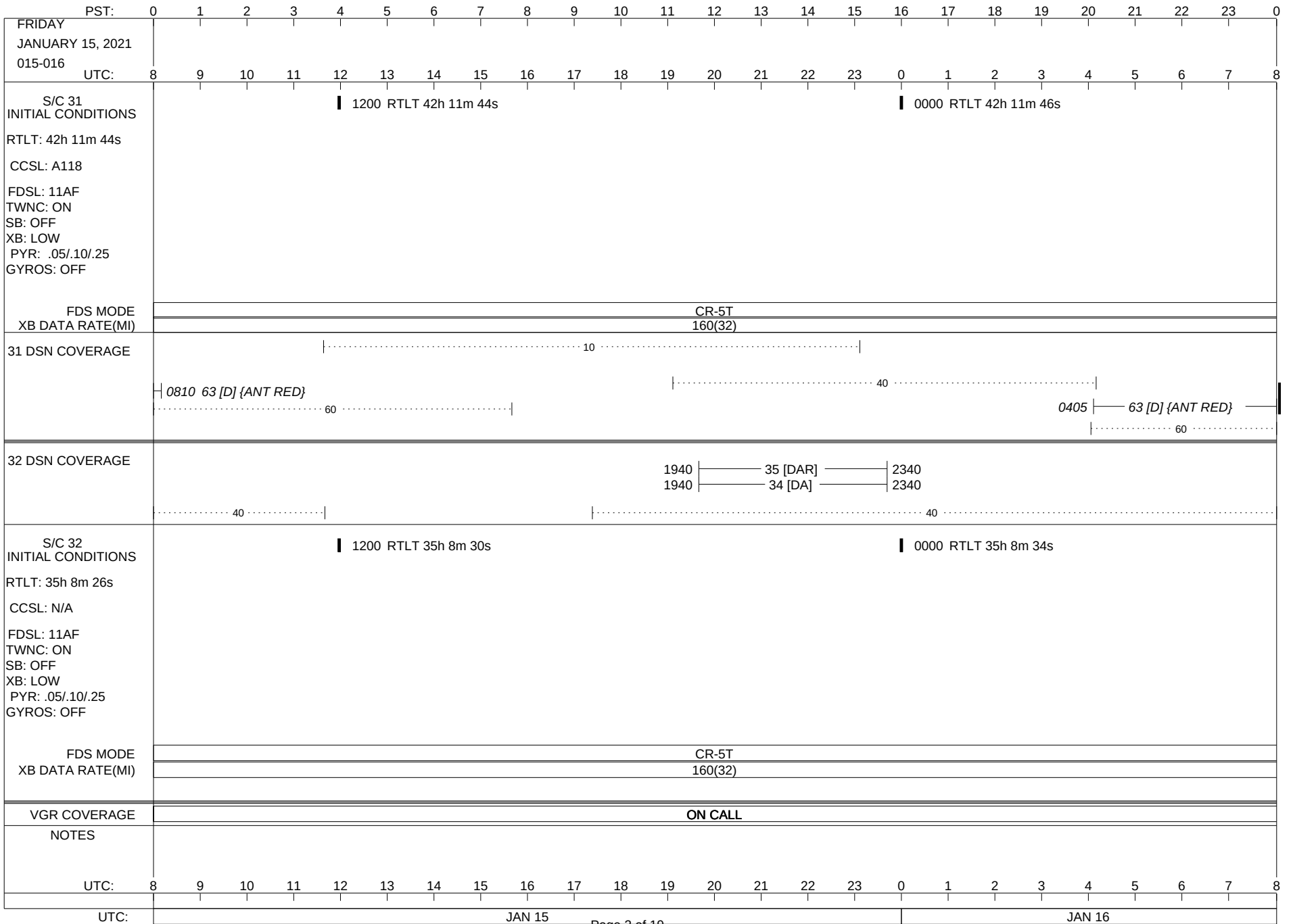
NOTES

UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

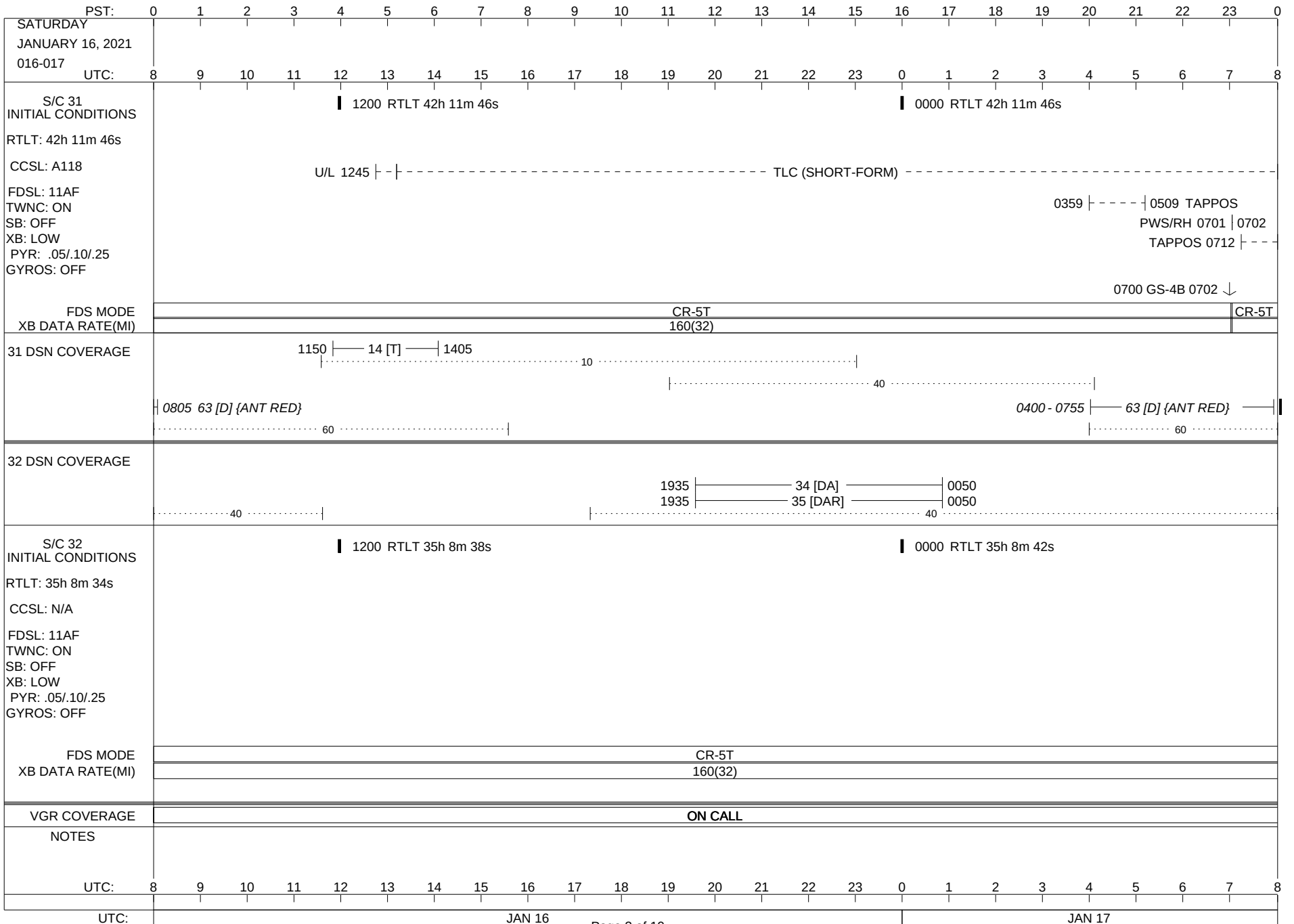
UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8

JAN 14 JAN 15

ISSUE DATE: 01/20/21 11:18



ISSUE DATE: 01/20/21 11:18



ISSUE DATE: 01/20/21 11:18

