

# VOYAGER

## Space Flight Operations Schedule (SFOS)

Issue Date: August 21, 2025

For the Period: 08/14/25 to 09/01/25 (25/226 – 25/244)

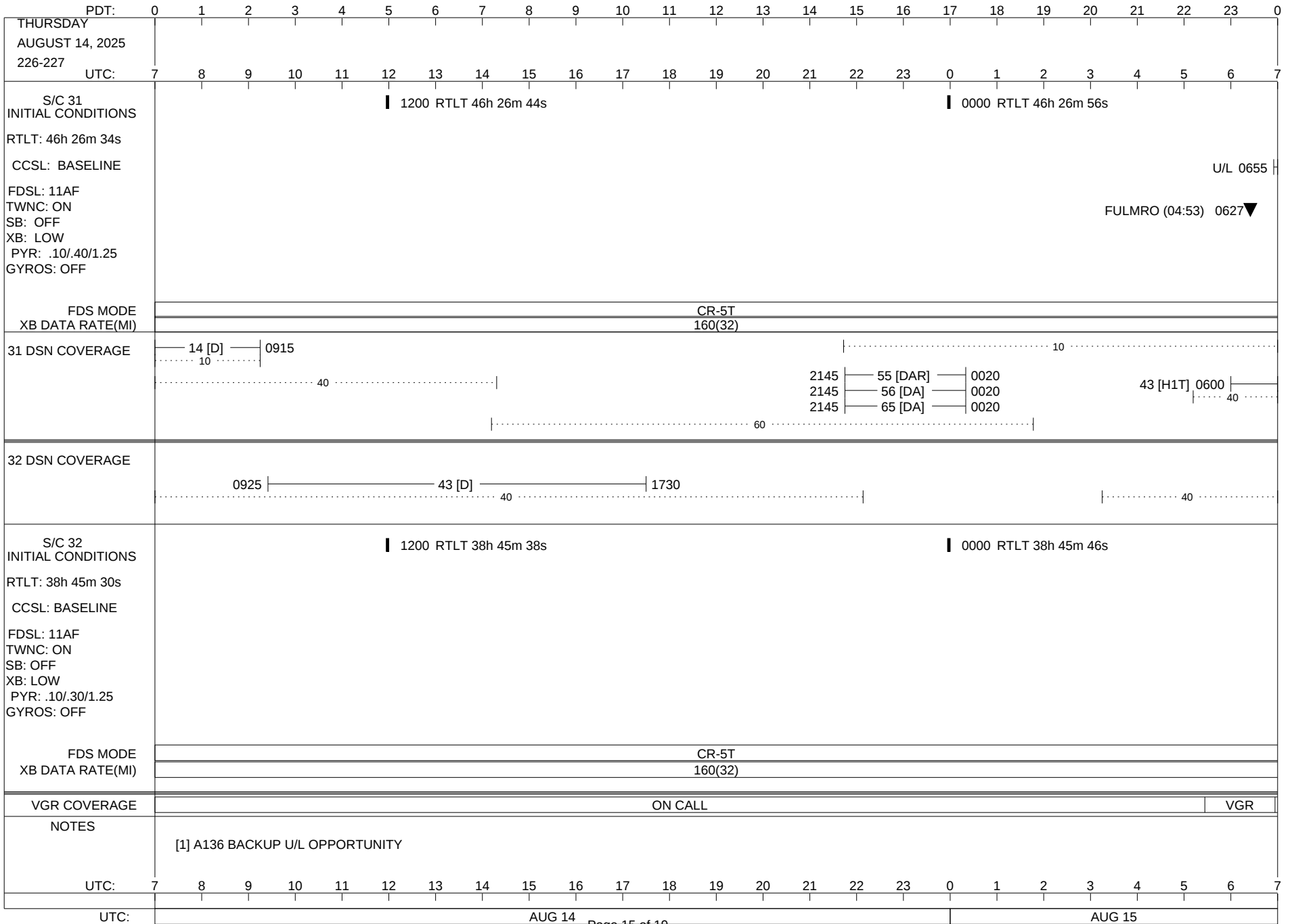


Posted at <https://voyager.jpl.nasa.gov/mission/status/>

**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

ISSUE DATE: 08/21/25 08:35



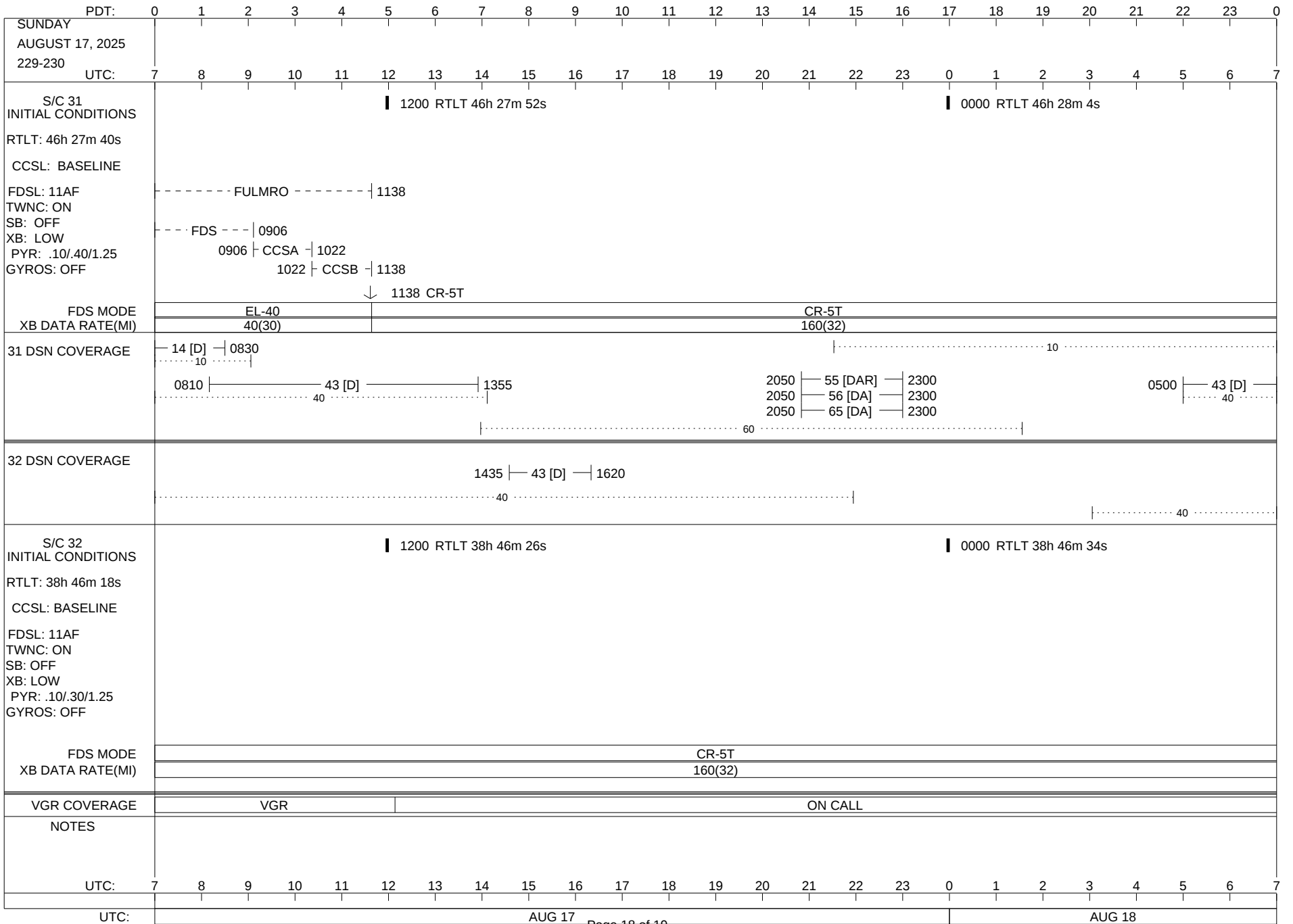
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|                    |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
|--------------------|--|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|
| 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 |
| FRIDAY             |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| AUGUST 15, 2025    |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| 227-228            |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| 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: 46h 26m 56s  |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| CCSL: BASELINE U/L |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| FDSL: 11AF         |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| TWNC: ON           |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| SB: OFF            |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| XB: LOW            |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| PYR: .10/.40/1.25  |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| GYROS: OFF         |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| FDS MODE           |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| XB DATA RATE(MI)   |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| 31 DSN COVERAGE    |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| 32 DSN COVERAGE    |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| S/C 32             |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| INITIAL CONDITIONS |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| RTLT: 38h 45m 46s  |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| CCSL: BASELINE     |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| FDSL: 11AF         |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| TWNC: ON           |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| SB: OFF            |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| XB: LOW            |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| PYR: .10/.30/1.25  |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| GYROS: OFF         |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| FDS MODE           |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| XB DATA RATE(MI)   |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| VGR COVERAGE       |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| 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:               |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |

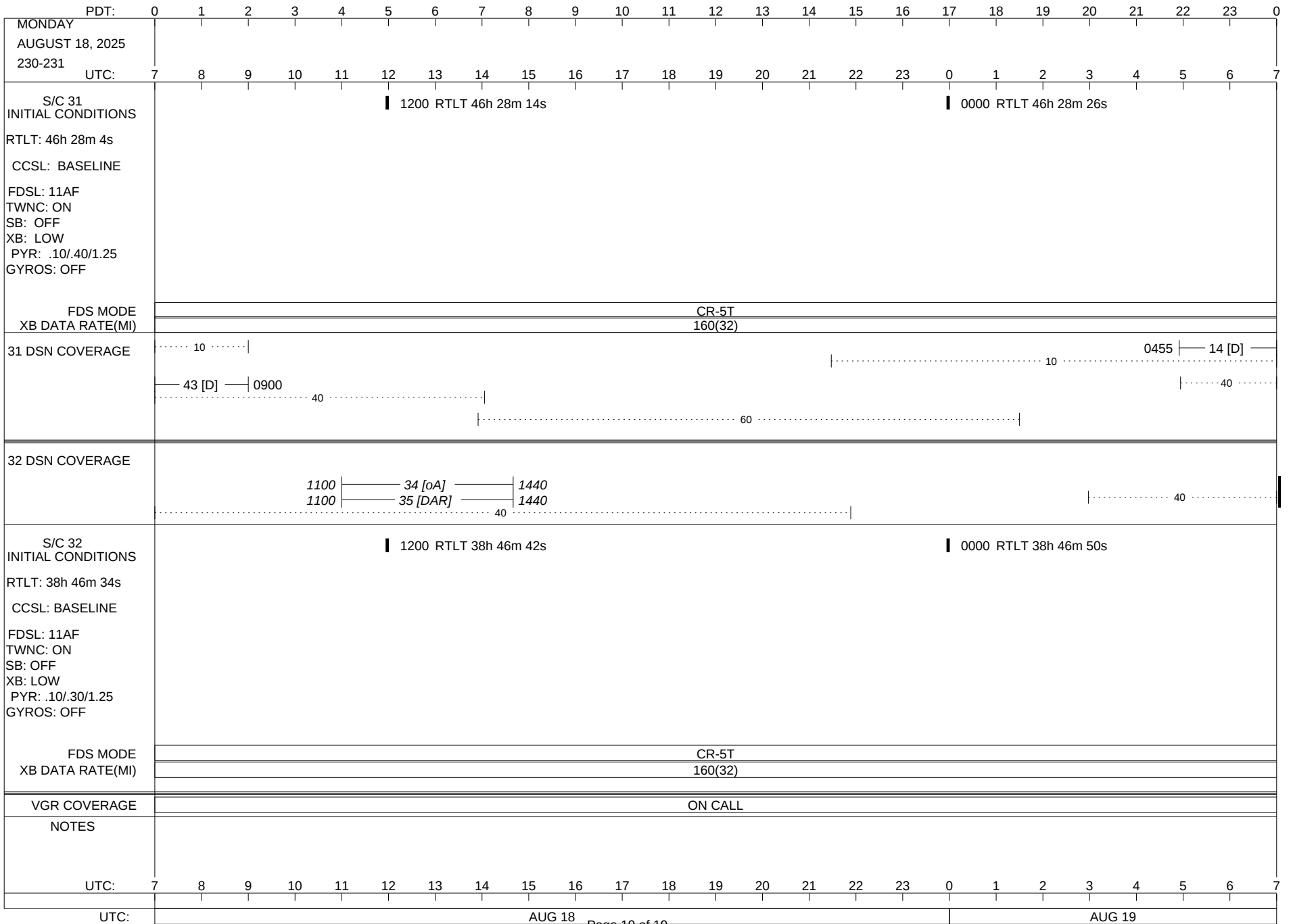
ISSUE DATE: 08/21/25 08:35

| 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 |
|---------------------------------------------------------------------------------|--------------------------------------------------|---|---|----|----|----|----|----|----|----|----|----|-----------------------|----|----|----|----|--------|----|----|----|----|----|----|---|
| SATURDAY<br>AUGUST 16, 2025<br>228-229                                          |                                                  |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
| 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<br>INITIAL CONDITIONS                                                    | 1200 RTLT 46h 27m 30s                            |   |   |    |    |    |    |    |    |    |    |    | 0000 RTLT 46h 27m 40s |    |    |    |    |        |    |    |    |    |    |    |   |
| RTLT: 46h 27m 18s                                                               |                                                  |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
| CCSL: BASELINE                                                                  | ----- TLC (SHORT-FORM) -----                     |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
| FDLS: 11AF<br>TWNC: ON<br>SB: OFF<br>XB: LOW<br>PYR: .10/.40/1.25<br>GYROS: OFF |                                                  |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
|                                                                                 | -0650   D/L -                                    |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
|                                                                                 | 0510   FULMRO -                                  |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
|                                                                                 | 0510-0654   - AACS -                             |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
|                                                                                 | FDS 0654                                         |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
|                                                                                 | EL-40 0454 *                                     |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
| FDS MODE                                                                        | CR-5T                                            |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
| XB DATA RATE(MI)                                                                | 160(32)                                          |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
| 31 DSN COVERAGE                                                                 | 0430   14 [D]                                    |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
|                                                                                 | ..... 10 .....   ..... 40 .....   ..... 60 ..... |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
|                                                                                 | 2035   55 [DA]   2310                            |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
|                                                                                 | 2035   56 [DA]   2310                            |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
|                                                                                 | 2035   65 [DAR]   2310                           |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
| 32 DSN COVERAGE                                                                 | 0940   43 [D]   1340                             |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
|                                                                                 | ..... 40 .....   ..... 40 .....                  |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
| S/C 32<br>INITIAL CONDITIONS                                                    | 1200 RTLT 38h 46m 10s                            |   |   |    |    |    |    |    |    |    |    |    | 0000 RTLT 38h 46m 18s |    |    |    |    |        |    |    |    |    |    |    |   |
| RTLT: 38h 46m 2s                                                                |                                                  |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
| CCSL: BASELINE                                                                  |                                                  |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
| FDLS: 11AF<br>TWNC: ON<br>SB: OFF<br>XB: LOW<br>PYR: .10/.30/1.25<br>GYROS: OFF |                                                  |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    |        |    |    |    |    |    |    |   |
| 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:                                                                            | AUG 16                                           |   |   |    |    |    |    |    |    |    |    |    |                       |    |    |    |    | AUG 17 |    |    |    |    |    |    |   |

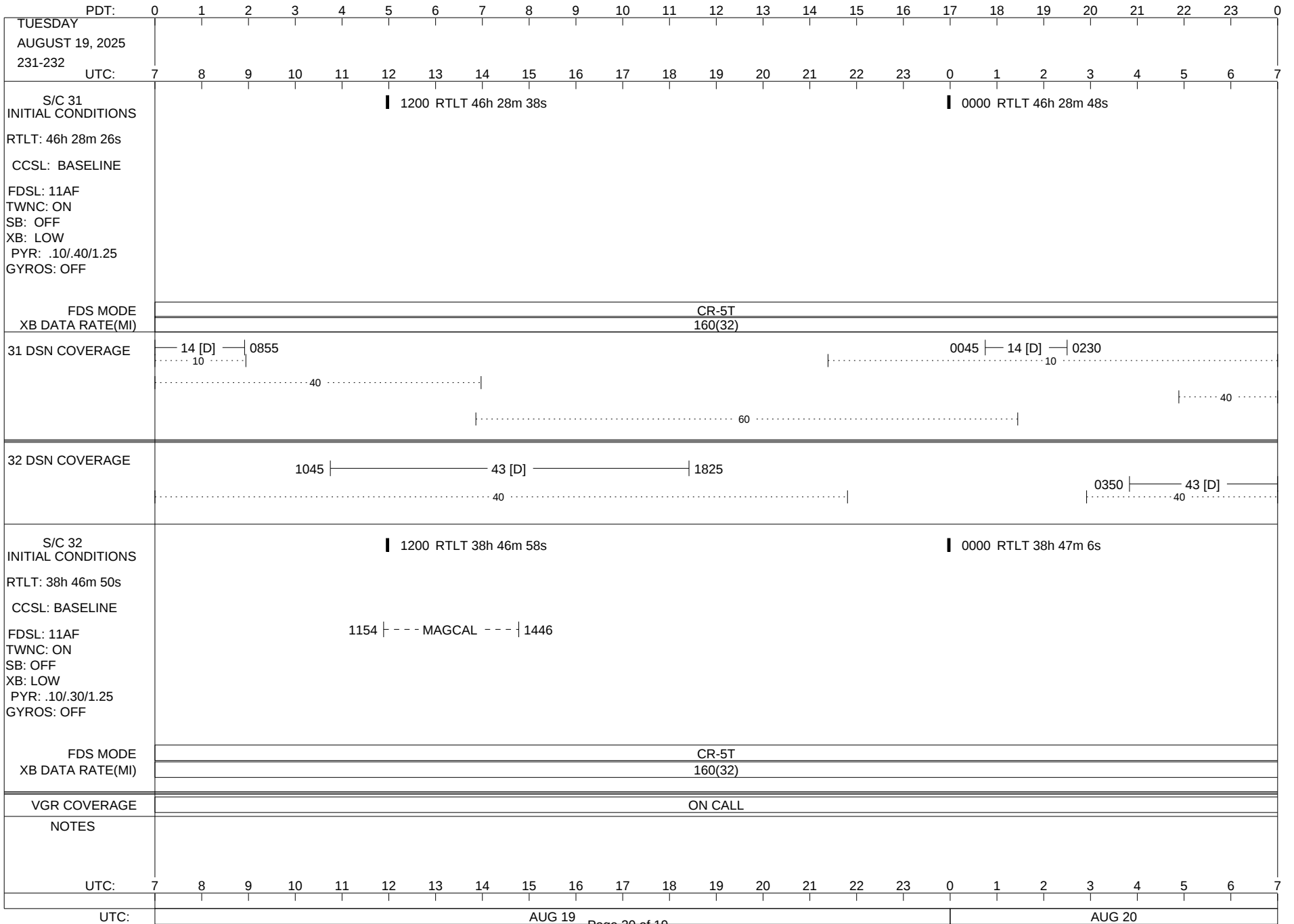
ISSUE DATE: 08/21/25 08:35



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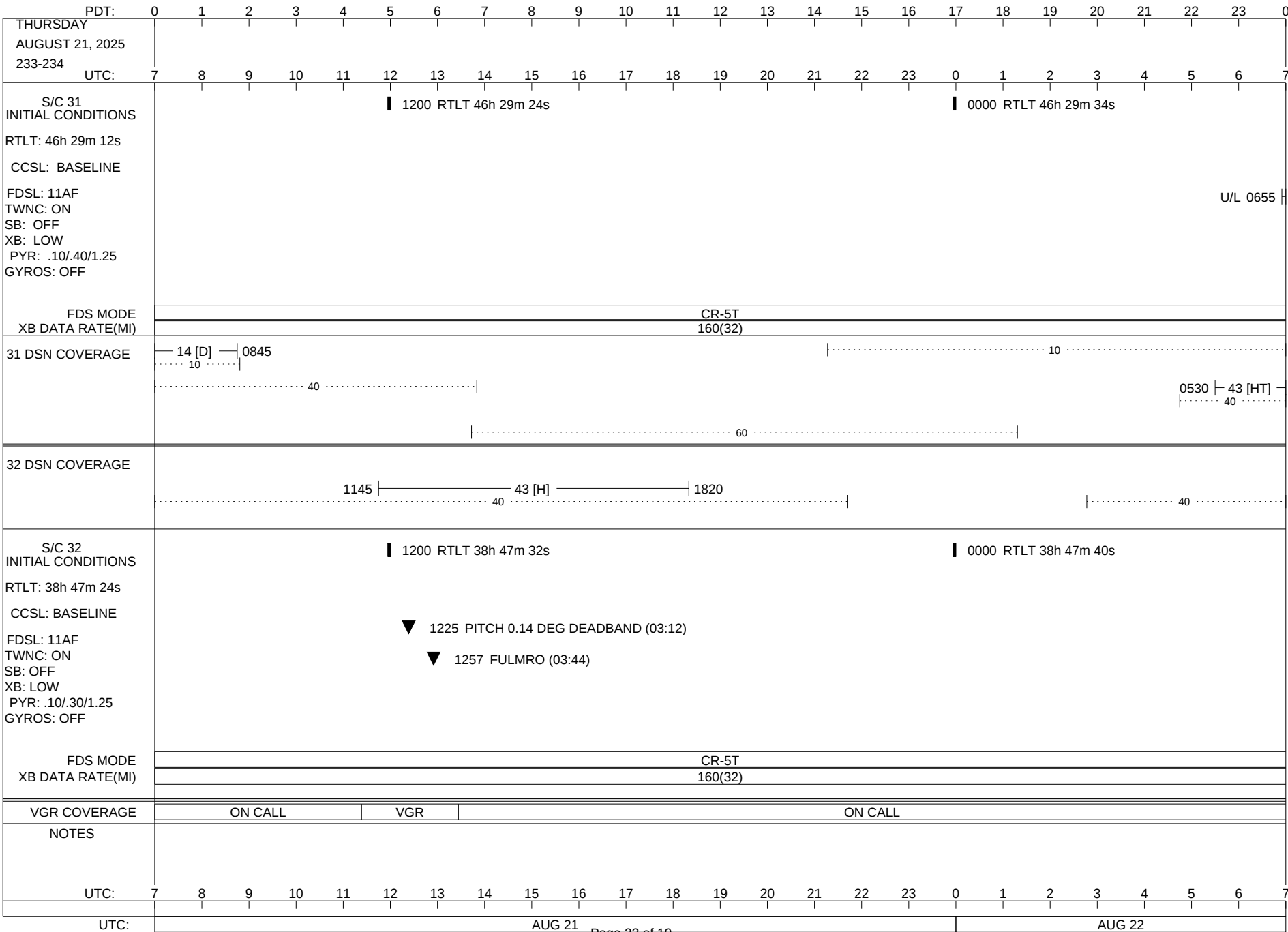


ISSUE DATE: 08/21/25 08:35

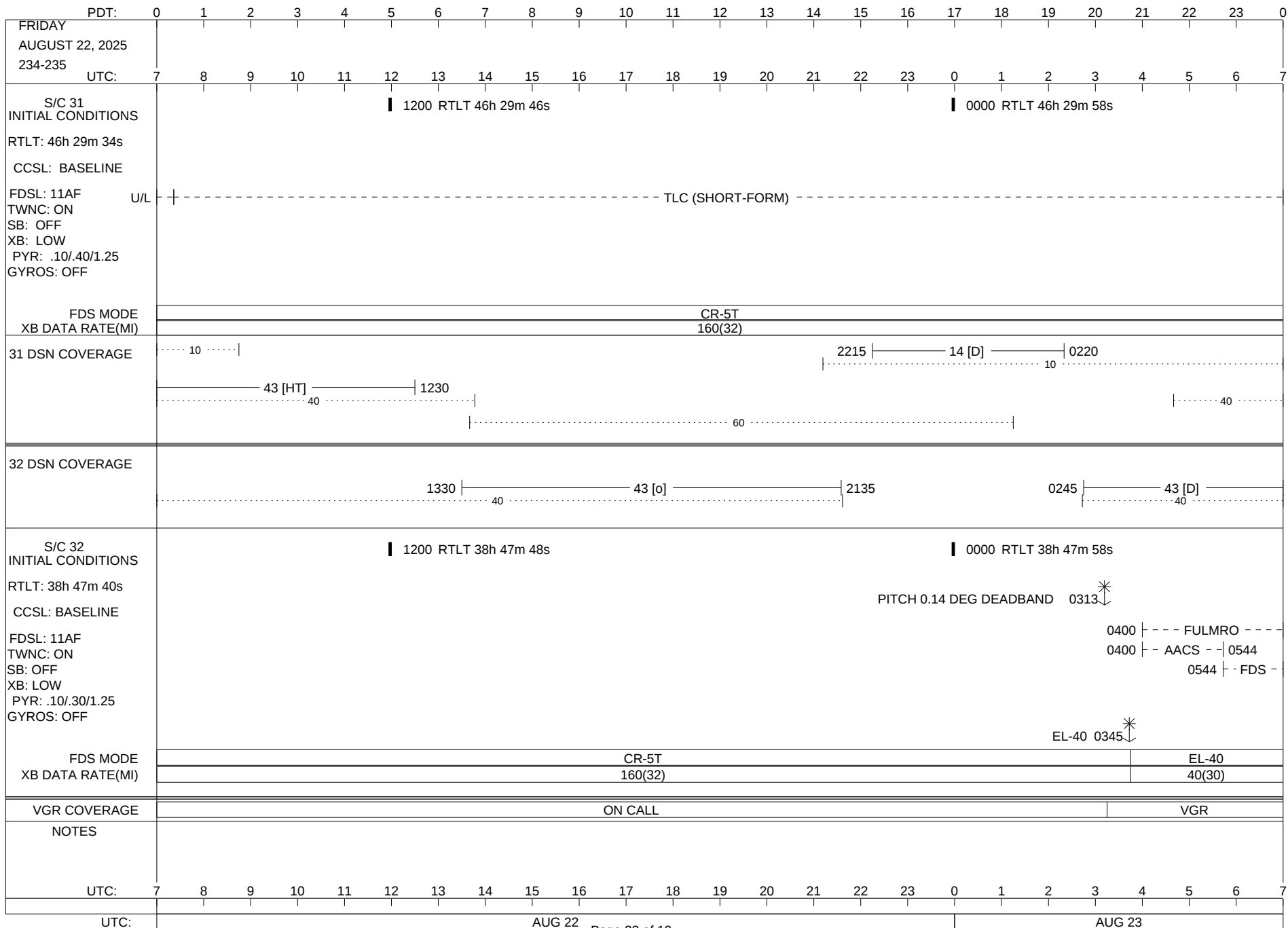




ISSUE DATE: 08/21/25 08:35

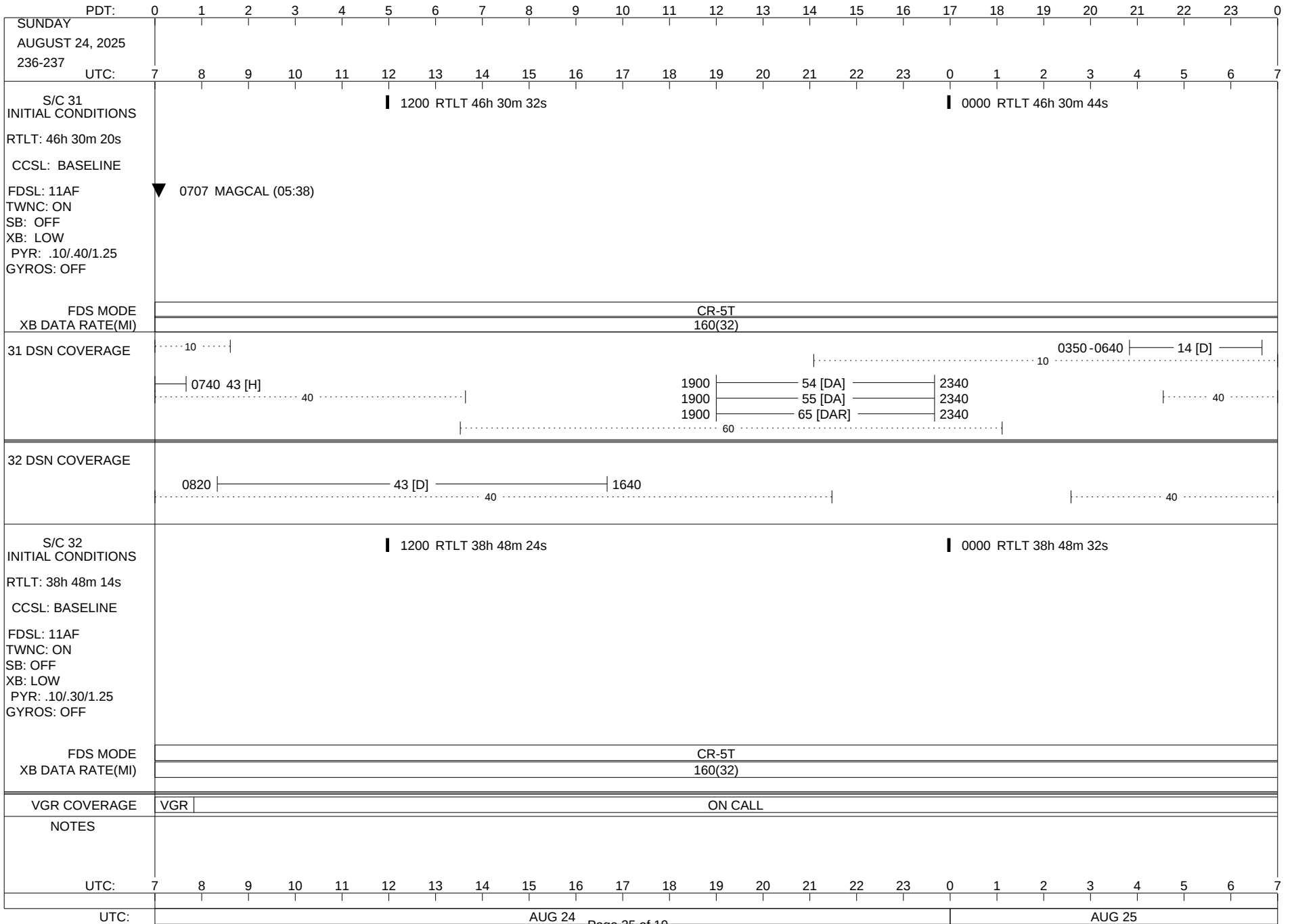


ISSUE DATE: 08/21/25 08:35

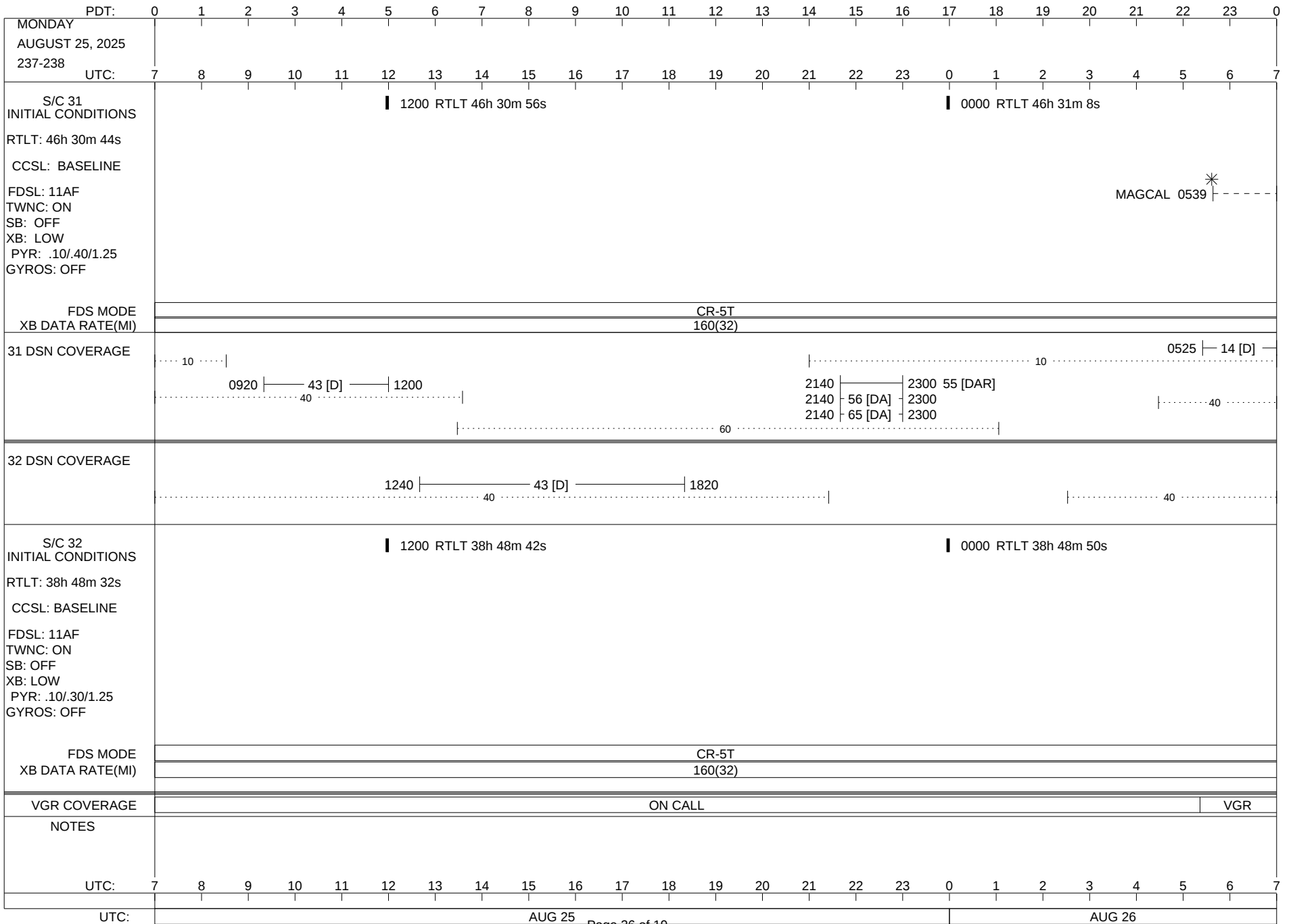


| PDT:                                                                                                                                                   |  | 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--------|--|--|--|--|--|--|--|--|--|--|--|
| SATURDAY<br>AUGUST 23, 2025<br>235-236                                                                                                                 |  |                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |
| 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<br>INITIAL CONDITIONS<br>RTLT: 46h 29m 58s<br>CCSL: BASELINE<br>FDSL: 11AF<br>TWNC: ON<br>SB: OFF<br>XB: LOW<br>PYR: .10/.40/1.25<br>GYROS: OFF |  | <div> <div>1200 RTLT 46h 30m 10s</div> <div>0000 RTLT 46h 30m 20s</div> </div> <div>           TLC (SHORT-FORM)           <div>-0653 D/L -</div> </div>                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |
| FDS MODE                                                                                                                                               |  | CR-5T                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |
| XB DATA RATE(MI)                                                                                                                                       |  | 160(32)                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |
| 31 DSN COVERAGE                                                                                                                                        |  | <div> <div>10</div> <div>40</div> <div>1820 54 [DA] 2110</div> <div>1820 55 [DA] 2110</div> <div>1820 65 [DAR] 2110</div> <div>60</div> <div>10</div> <div>0505 43 [H] 40</div> </div>                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |
| 32 DSN COVERAGE                                                                                                                                        |  | <div> <div>43 [D] 1325</div> <div>40</div> <div>40</div> </div>                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |
| S/C 32<br>INITIAL CONDITIONS<br>RTLT: 38h 47m 58s<br>CCSL: BASELINE<br>FDSL: 11AF<br>TWNC: ON<br>SB: OFF<br>XB: LOW<br>PYR: .10/.30/1.25<br>GYROS: OFF |  | <div> <div>1200 RTLT 38h 48m 6s</div> <div>0000 RTLT 38h 48m 14s</div> </div> <div>           FULMRO           <div>1028</div> </div> <div>           FDS           <div>0756</div> </div> <div>           CCSA           <div>0912</div> </div> <div>           CCSB           <div>1028</div> </div> <div>           1028 CR-5T           <div>↓</div> </div> |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |
| FDS MODE                                                                                                                                               |  | EL-40                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |
| XB DATA RATE(MI)                                                                                                                                       |  | 40(30)                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                        |  | CR-5T                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                        |  | 160(32)                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |
| VGR COVERAGE                                                                                                                                           |  | VGR                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |
| NOTES                                                                                                                                                  |  | ON CALL                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |
| 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:                                                                                                                                                   |  | AUG 23                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |  | AUG 24 |  |  |  |  |  |  |  |  |  |  |  |

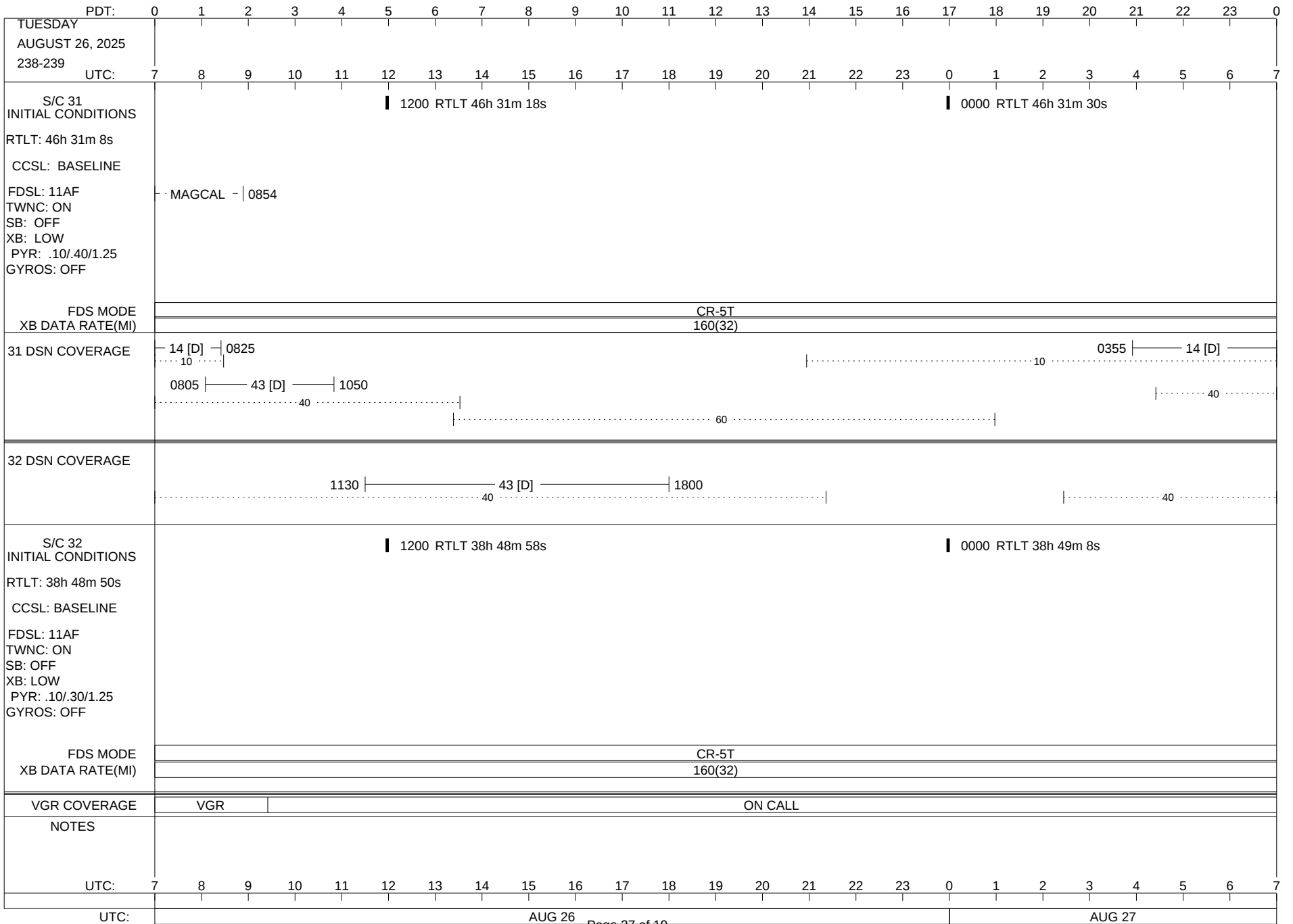
ISSUE DATE: 08/21/25 08:35



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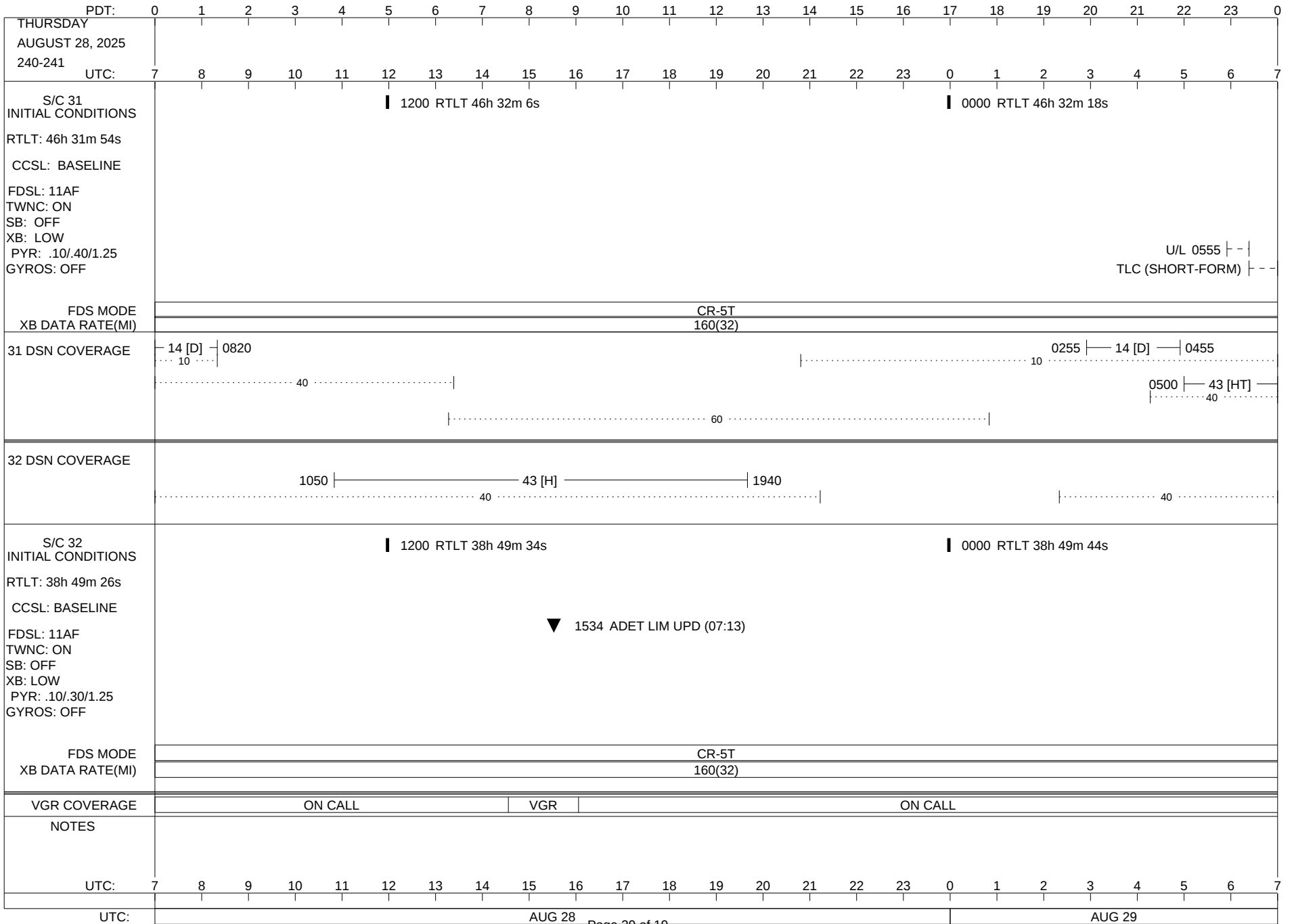
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|--------------------|--|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|
| PDT:               |  | 0 | 1 | 2 | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 0 |
| WEDNESDAY          |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| AUGUST 27, 2025    |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| 239-240            |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| 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: 46h 31m 30s  |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| CCSL: BASELINE     |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| FDSL: 11AF         |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| TWNC: ON           |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| SB: OFF            |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| XB: LOW            |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| PYR: .10/.40/1.25  |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| GYROS: OFF         |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| FDS MODE           |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| XB DATA RATE(MI)   |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| 31 DSN COVERAGE    |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| 32 DSN COVERAGE    |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| S/C 32             |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| INITIAL CONDITIONS |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| RTLT: 38h 49m 8s   |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| CCSL: BASELINE     |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| FDSL: 11AF         |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| TWNC: ON           |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| SB: OFF            |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| XB: LOW            |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| PYR: .10/.30/1.25  |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| GYROS: OFF         |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| FDS MODE           |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| XB DATA RATE(MI)   |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| VGR COVERAGE       |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| 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:               |  |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |

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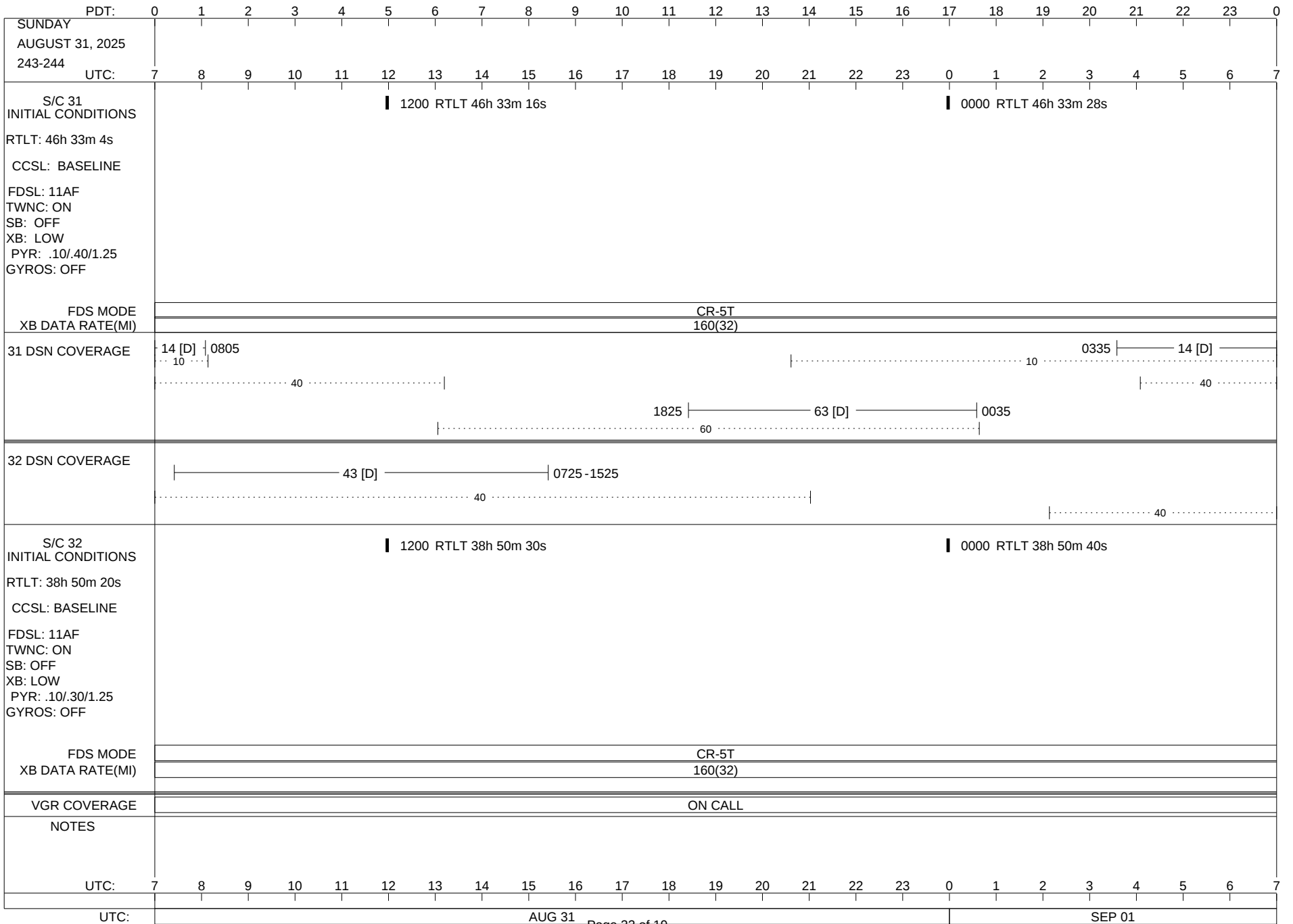


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|                                                                                                                                                                                                                                                                                                |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                                            |    |     |    |         |    |    |    |    |    |    |    |    |    |    |        |    |    |    |    |    |    |   |  |  |   |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------------------------------------------------------------------------|----|-----|----|---------|----|----|----|----|----|----|----|----|----|----|--------|----|----|----|----|----|----|---|--|--|---|--|
| 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 |  |  |   |  |
| FRIDAY<br>AUGUST 29, 2025<br>241-242                                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                                            |    |     |    |         |    |    |    |    |    |    |    |    |    |    |        |    |    |    |    |    |    |   |  |  | 0 |  |
| 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 |  |  |   |  |
| <div>S/C 31<br/>INITIAL CONDITIONS</div> <div>RTLT: 46h 32m 18s</div> <div>CCSL: BASELINE</div> <div>FDSL: 11AF</div> <div>TWNC: ON</div> <div>SB: OFF</div> <div>XB: LOW</div> <div>PYR: .10/.40/1.25</div> <div>GYROS: OFF</div> <div></div> <div>FDS MODE</div> <div>XB DATA RATE(MI)</div> |  | <div><div>1200 RTLT 46h 32m 28s</div><div>0000 RTLT 46h 32m 40s</div></div> <div><div>*<br/>↓ 0940 ADET LIM UPD RTC</div><div>↓ 0957 UPD ADET LOSS LIM</div><div>↓ 0959 MRO ADET LOSS LOCATION</div><div>↓ 1051 MRO ADET LOSS LOCATION - REDUNDANT</div></div> <div>----- TLC (SHORT-FORM) -----</div> <div><div>EL-40 0940↓</div><div>↓ 1052 CR-5T</div></div> <div><div>CR-5T</div><div>EL-40</div><div>CR-5T</div></div> <div><div>160(32)</div><div>40(30)</div><div>160(32)</div></div> |   |                                                                            |    |     |    |         |    |    |    |    |    |    |    |    |    |    |        |    |    |    |    |    |    |   |  |  |   |  |
|                                                                                                                                                                                                                                                                                                |  | <div>31 DSN COVERAGE</div> <div><div>10</div><div>43 [HT]</div><div>1150</div><div>40</div><div>1725</div><div>63 [D]</div><div>0045</div><div>60</div><div>40</div></div>                                                                                                                                                                                                                                                                                                                   |   |                                                                            |    |     |    |         |    |    |    |    |    |    |    |    |    |    |        |    |    |    |    |    |    |   |  |  |   |  |
|                                                                                                                                                                                                                                                                                                |  | <div>32 DSN COVERAGE</div> <div><div>1250</div><div>43 [o]</div><div>2050</div><div>40</div><div>43 [D]</div><div>0630</div><div>40</div></div>                                                                                                                                                                                                                                                                                                                                              |   |                                                                            |    |     |    |         |    |    |    |    |    |    |    |    |    |    |        |    |    |    |    |    |    |   |  |  |   |  |
|                                                                                                                                                                                                                                                                                                |  | <div>S/C 32<br/>INITIAL CONDITIONS</div> <div>RTLT: 38h 49m 44s</div> <div>CCSL: BASELINE</div> <div>FDSL: 11AF</div> <div>TWNC: ON</div> <div>SB: OFF</div> <div>XB: LOW</div> <div>PYR: .10/.30/1.25</div> <div>GYROS: OFF</div> <div></div> <div>FDS MODE</div> <div>XB DATA RATE(MI)</div>                                                                                                                                                                                               |   | <div><div>1200 RTLT 38h 49m 54s</div><div>0000 RTLT 38h 50m 2s</div></div> |    |     |    |         |    |    |    |    |    |    |    |    |    |    |        |    |    |    |    |    |    |   |  |  |   |  |
|                                                                                                                                                                                                                                                                                                |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                                            |    |     |    |         |    |    |    |    |    |    |    |    |    |    |        |    |    |    |    |    |    |   |  |  |   |  |
|                                                                                                                                                                                                                                                                                                |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                                            |    |     |    |         |    |    |    |    |    |    |    |    |    |    |        |    |    |    |    |    |    |   |  |  |   |  |
|                                                                                                                                                                                                                                                                                                |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                                            |    |     |    |         |    |    |    |    |    |    |    |    |    |    |        |    |    |    |    |    |    |   |  |  |   |  |
|                                                                                                                                                                                                                                                                                                |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                                            |    |     |    |         |    |    |    |    |    |    |    |    |    |    |        |    |    |    |    |    |    |   |  |  |   |  |
|                                                                                                                                                                                                                                                                                                |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                                            |    |     |    |         |    |    |    |    |    |    |    |    |    |    |        |    |    |    |    |    |    |   |  |  |   |  |
|                                                                                                                                                                                                                                                                                                |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                                            |    |     |    |         |    |    |    |    |    |    |    |    |    |    |        |    |    |    |    |    |    |   |  |  |   |  |
|                                                                                                                                                                                                                                                                                                |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                                            |    |     |    |         |    |    |    |    |    |    |    |    |    |    |        |    |    |    |    |    |    |   |  |  |   |  |
|                                                                                                                                                                                                                                                                                                |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                                            |    |     |    |         |    |    |    |    |    |    |    |    |    |    |        |    |    |    |    |    |    |   |  |  |   |  |
| 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:                                                                                                                                                                                                                                                                                           |  | AUG 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |                                                                            |    |     |    |         |    |    |    |    |    |    |    |    |    |    | AUG 30 |    |    |    |    |    |    |   |  |  |   |  |

| 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                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |          |       |                  |                  |        |         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--------|--|--|--|--|--|--|--|--|--|--|--|----------|-------|------------------|------------------|--------|---------|
| SATURDAY<br>AUGUST 30, 2025<br>242-243                                                                                                                 |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |          |       |                  |                  |        |         |
| 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<br>INITIAL CONDITIONS<br>RTLT: 46h 32m 40s<br>CCSL: BASELINE<br>FDSL: 11AF<br>TWNC: ON<br>SB: OFF<br>XB: LOW<br>PYR: .10/.40/1.25<br>GYROS: OFF |         | <div> <div>1200 RTLT 46h 32m 52s</div> <div>0000 RTLT 46h 33m 4s</div> </div> <div>           TLC (SHORT-FORM)           <div>D/L 0556</div> </div> <div> <table> <tr><td>FDS MODE</td><td>CR-5T</td></tr> <tr><td>XB DATA RATE(MI)</td><td>160(32)</td></tr> </table> </div>                                                                                                                                                                               |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  | FDS MODE | CR-5T | XB DATA RATE(MI) | 160(32)          |        |         |
| FDS MODE                                                                                                                                               | CR-5T   |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |          |       |                  |                  |        |         |
| XB DATA RATE(MI)                                                                                                                                       | 160(32) |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |          |       |                  |                  |        |         |
| 31 DSN COVERAGE                                                                                                                                        |         | <div> <div>10</div> <div>40</div> <div>1825</div> <div>63 [D]</div> <div>0040</div> <div>60</div> <div>0335</div> <div>14 [D]</div> <div>40</div> </div>                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |          |       |                  |                  |        |         |
| 32 DSN COVERAGE                                                                                                                                        |         | <div> <div>43 [D]</div> <div>1430</div> <div>40</div> <div>40</div> </div>                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |          |       |                  |                  |        |         |
| S/C 32<br>INITIAL CONDITIONS<br>RTLT: 38h 50m 2s<br>CCSL: BASELINE<br>FDSL: 11AF<br>TWNC: ON<br>SB: OFF<br>XB: LOW<br>PYR: .10/.30/1.25<br>GYROS: OFF  |         | <div> <div>1200 RTLT 38h 50m 12s</div> <div>0000 RTLT 38h 50m 20s</div> </div> <div> <div>0714 ADET LIM UPD RTC</div> <div>0731 UPD ADET LOSS LIM</div> <div>0733 MRO ADET LOSS LOCATION</div> <div>0825 MRO ADET LOSS LOCATION - REDUNDANT</div> <div>0714 EL-40</div> <div>0826 CR-5T</div> </div> <div> <table> <tr><td>FDS MODE</td><td>EL-40</td><td>CR-5T</td></tr> <tr><td>XB DATA RATE(MI)</td><td>40(30)</td><td>160(32)</td></tr> </table> </div> |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  | FDS MODE | EL-40 | CR-5T            | XB DATA RATE(MI) | 40(30) | 160(32) |
| FDS MODE                                                                                                                                               | EL-40   | CR-5T                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |          |       |                  |                  |        |         |
| XB DATA RATE(MI)                                                                                                                                       | 40(30)  | 160(32)                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |          |       |                  |                  |        |         |
| VGR COVERAGE                                                                                                                                           |         | <div> <div>VGR</div> <div>ON CALL</div> </div>                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |          |       |                  |                  |        |         |
| 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:                                                                                                                                                   |         | AUG 30                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |  | AUG 31 |  |  |  |  |  |  |  |  |  |  |  |          |       |                  |                  |        |         |

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