

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: August 31, 2005

For the Period: 09/01/2005 to 09/19/2005 (05-244 – 05-262)

DSN OPSCHIEF (1) 230-102

DSOT (1) 230-102

*Zsarina.Bulchand@jpl.nasa.gov
 *gdyke@airmail.ftops.jpl.nasa.gov
 *John.M.Grant@jpl.nasa.gov
 *dmcclena@airmail.ftops.jpl.nasa.gov
 *pquach@airmail.ftops.jpl.nasa.gov
 *mrobles@airmail.ftops.jpl.nasa.gov
 *rwilliam@airmail.ftops.jpl.nasa.gov

OTHER

* KMassey@jgld.gdscc.nasa.gov
 * Belinda.Arroyo@jpl.nasa.gov
 * Peter.T.Poon@jpl.nasa.gov
 * DSN-MPSETA@jjpl.jpl.nasa.gov

SCIENCE

CRS *bryant@mail630.gsfc.nasa.gov
 LECP *r.decker@jhuapl.edu
 UVS *holberg@argus.lpl.arizona.edu
 MAG *u2mha@lepvox.gsfc.nasa.gov
 PLS *vgr@space.mit.edu
 PWS *wsk@space.physics.uiowa.edu
 *Leonard.F.Burlaga@nasa.gov
 *Donald-Gurnett@uiowa.edu

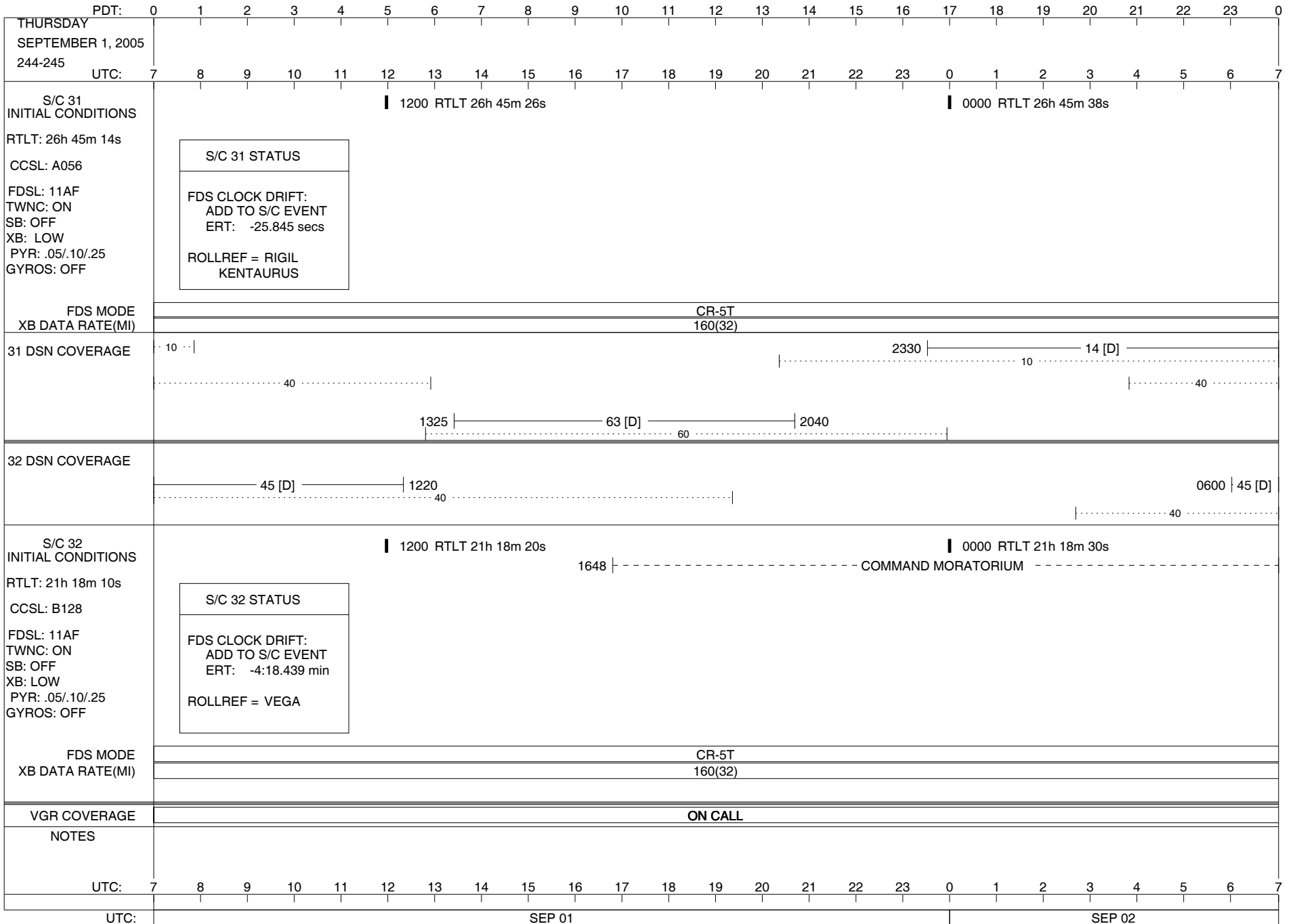
FLIGHT TEAM (18) 600-100

Hall, J.
 Hogle, T. (2)
 Howard, S. (3)
 Ludwig, R. (2)
 Massey, Ed
 Matsumoto, S.
 Medina (AACS)
 Poynter, R.
 Presley (3) (DSE)
 Weeks, T.
 Wong, R.
 Zottarelli, L.
 *odivers@san.rr.com

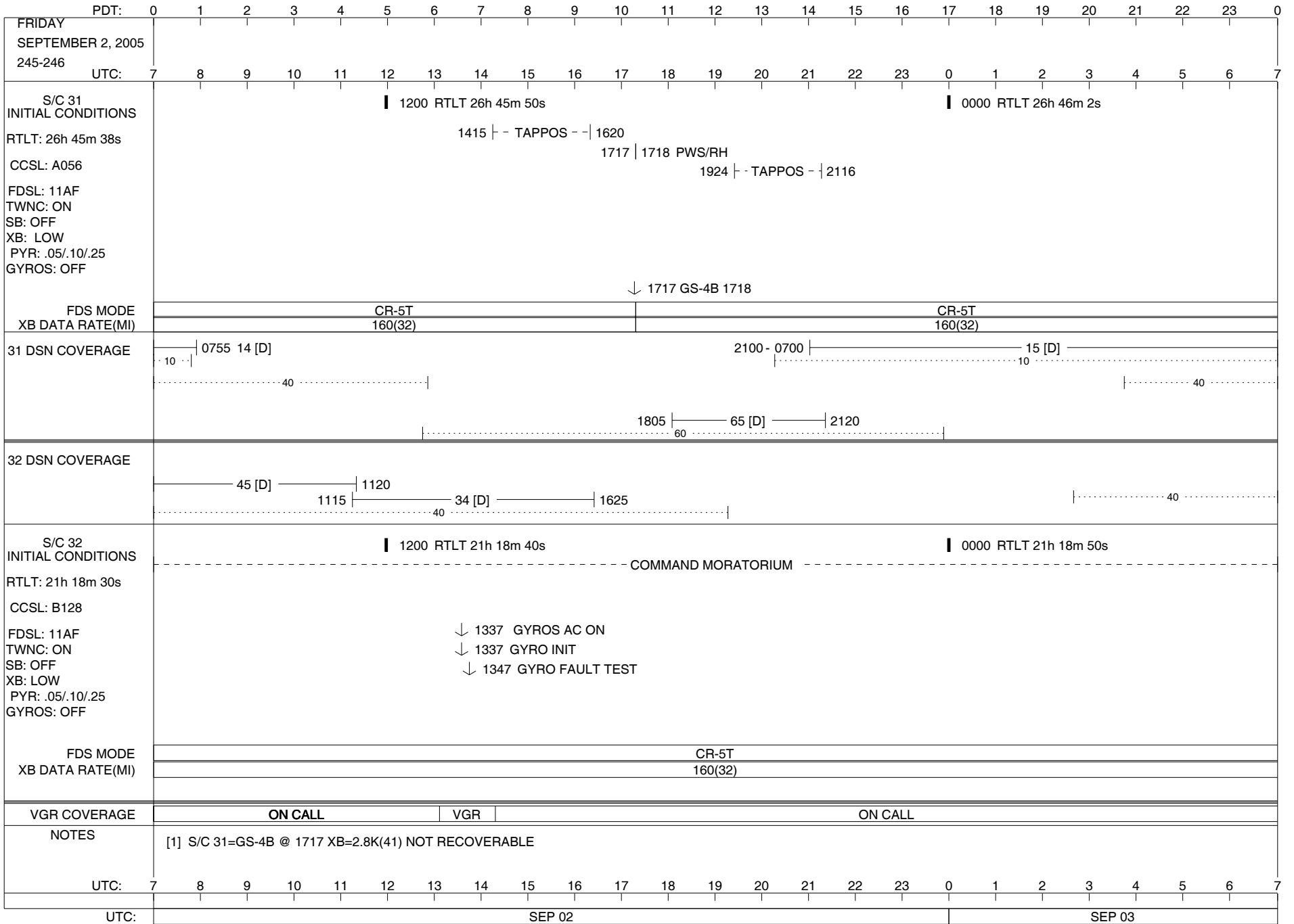
LEGEND:
 ▽ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page
 D = Downlink only pass
 A = Arrayed station
 U = Uplink only pass
 B = BLF
 [o] = Ramp-through
 H = High Power Transmitter
 T = TLC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

*Electronic Copy Only
 (20 – Dist/N: Paper Copies)
 05/13/05

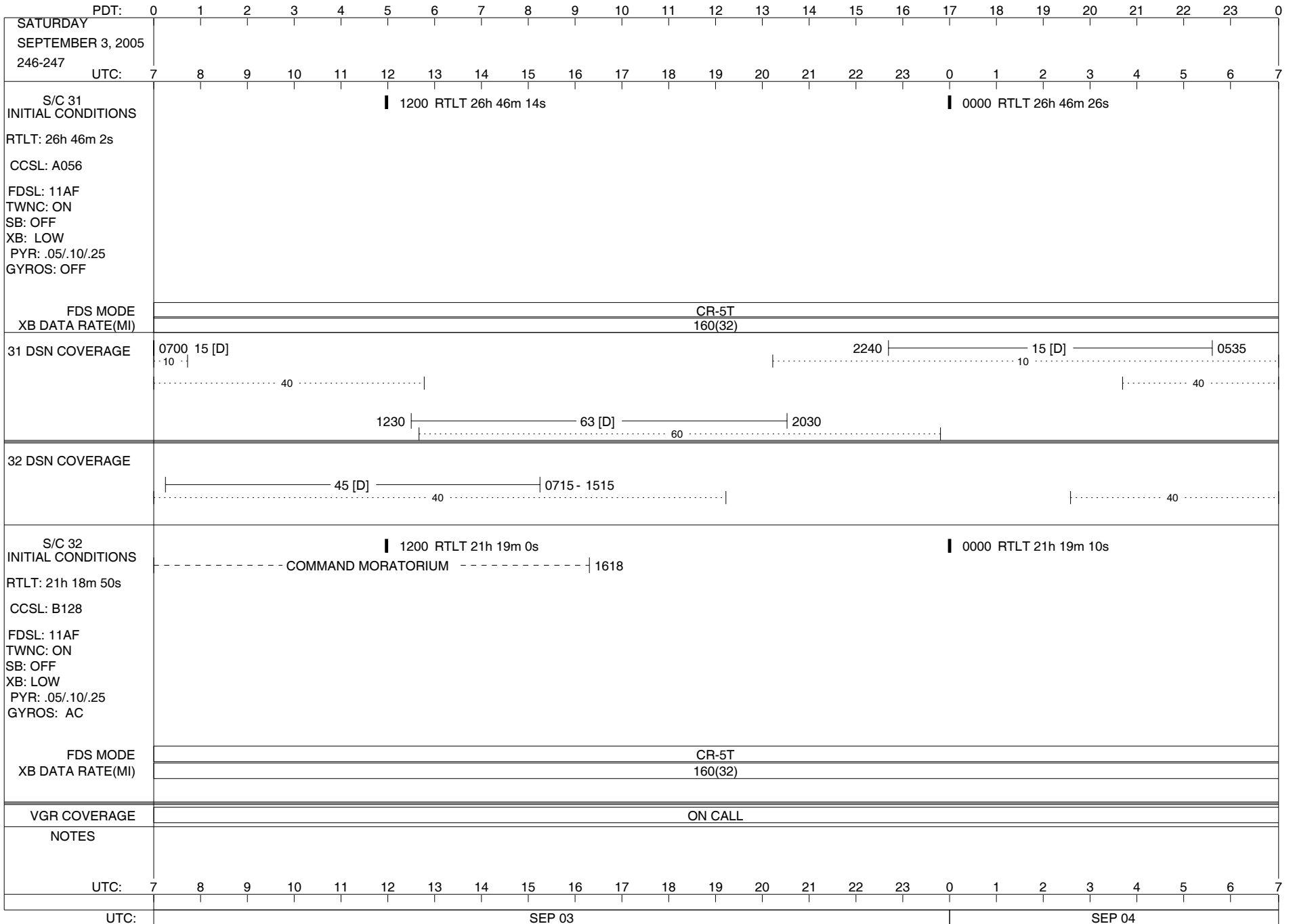
ISSUE DATE: 09/02/05 21:18



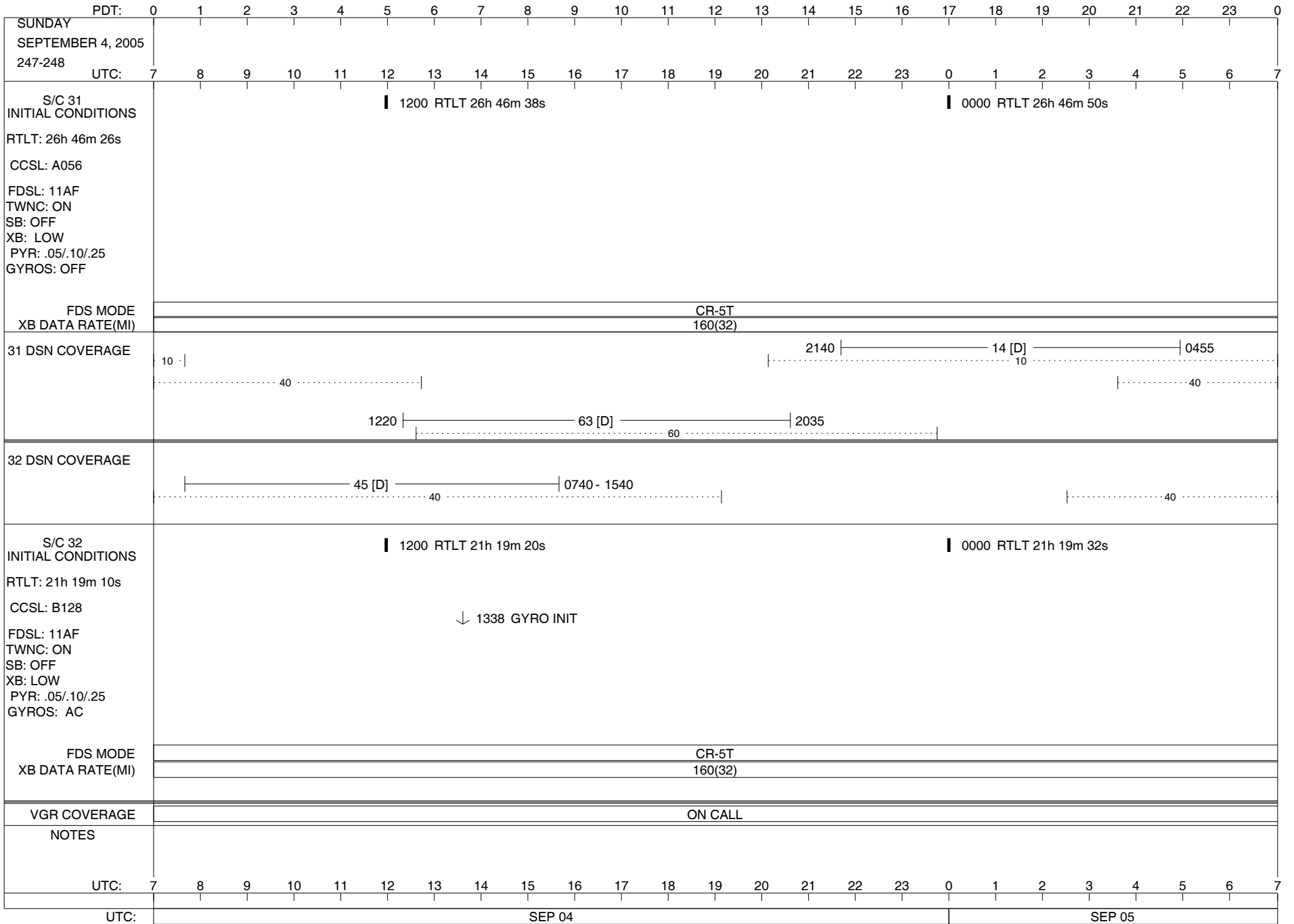
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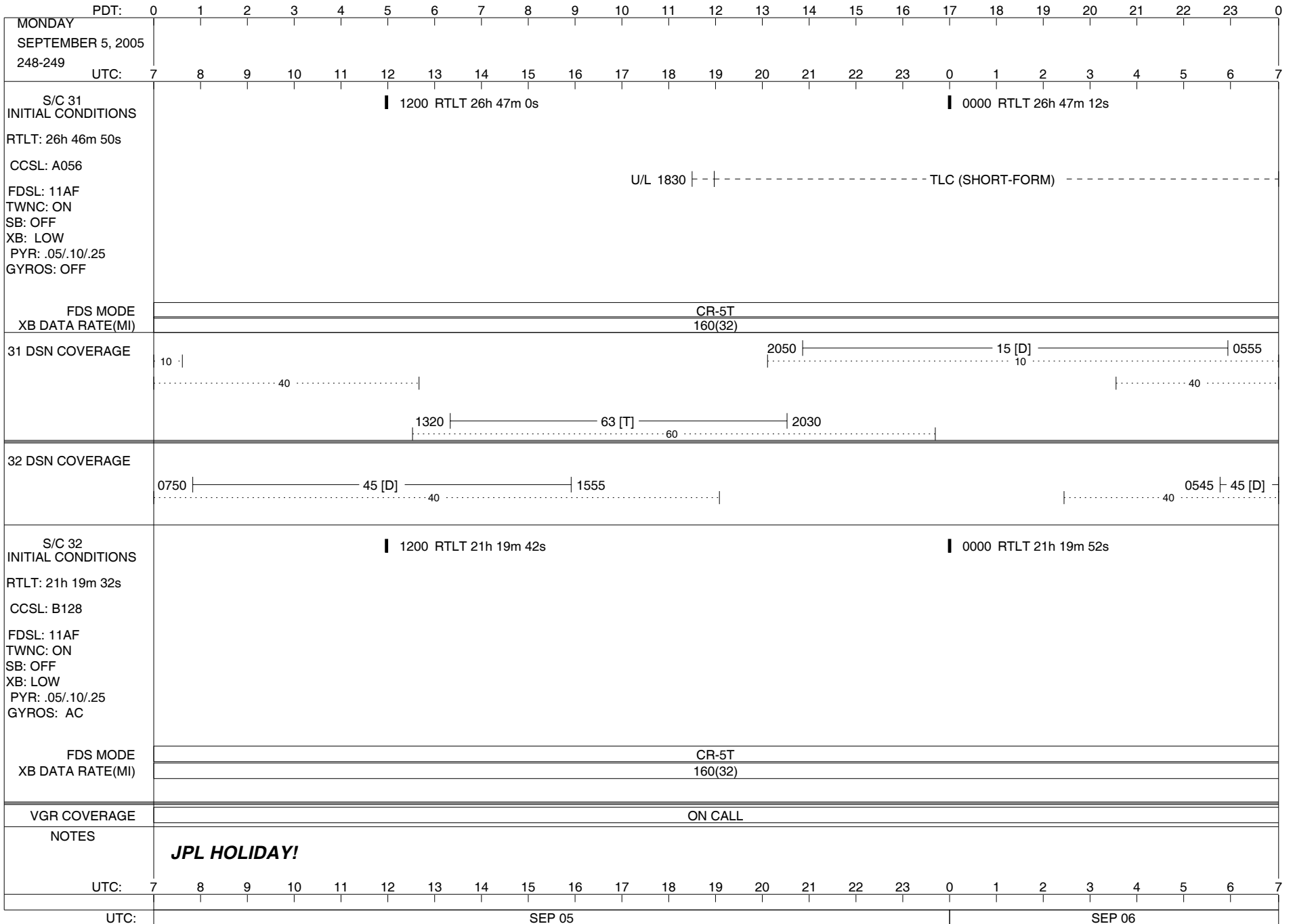
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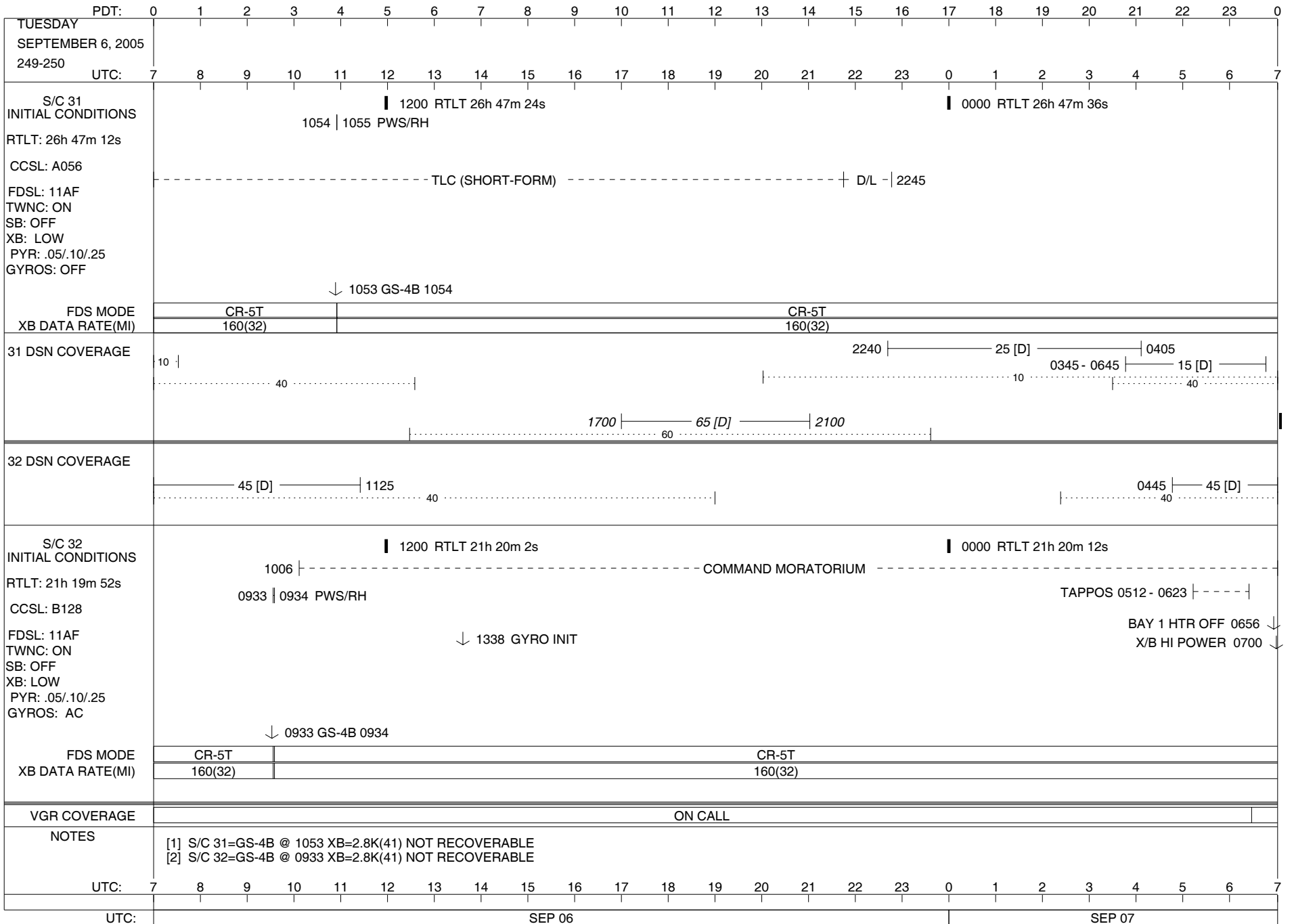
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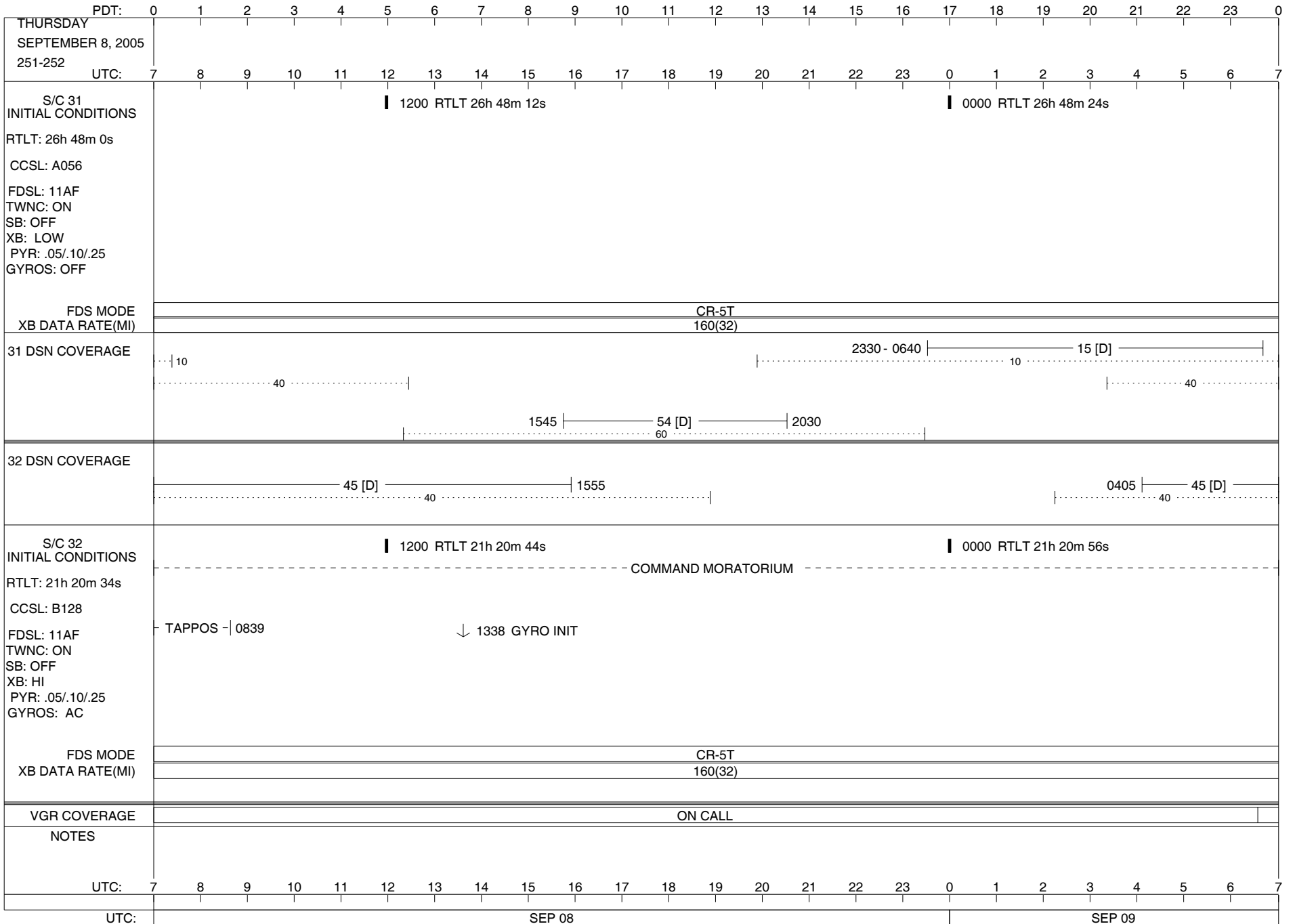
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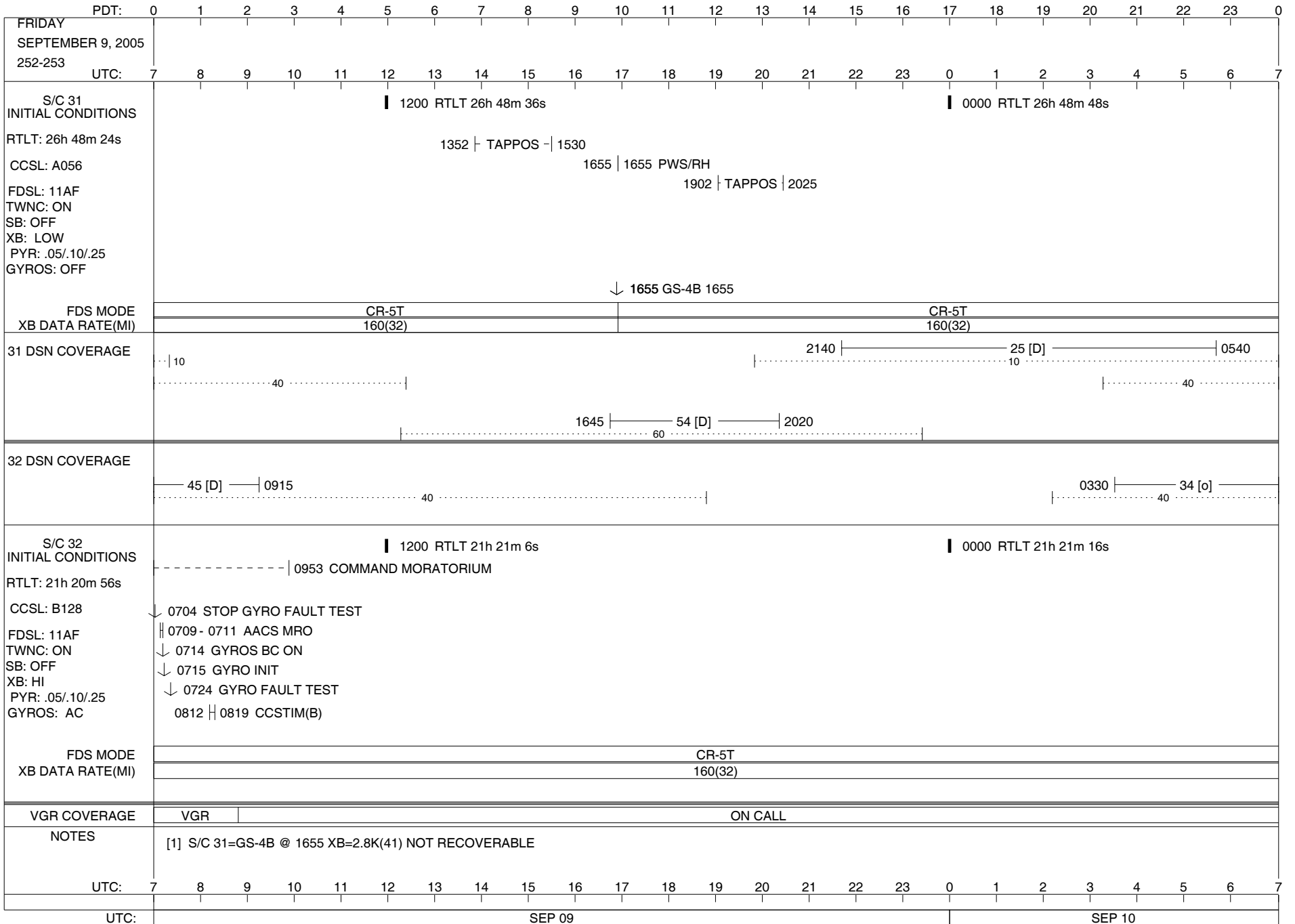
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| PDT: | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 0 | | | |
|--|---|---|---|----|----------|----|----|----|----|----|----|----|---|----|--------|----|----|----|----|----|----|----|----|----|---|--|--|--|
| WEDNESDAY SEPTEMBER 7, 2005 250-251 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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: 26h 47m 36s CCSL: A056 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | 1200 RTLTL 26h 47m 48s | | | | | | | | | | | | 0000 RTLTL 26h 48m 0s | | | | | | | | | | | | | | | |
| FDS MODE | | | | | | | | | | | | | CR-5T | | | | | | | | | | | | | | | |
| XB DATA RATE(MI) | | | | | | | | | | | | | 160(32) | | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | 10 40 | | | | | | | | | | | | 2135 ----- 26 [D] ----- 0205 10 | | | | | | | | | | | | | | | |
| | 1340 ----- 65 [D] ----- 2040 60 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | 45 [D] 0810 40 | | | | | | | | | | | | 45 [D] 0630 40 | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLTL: 21h 20m 12s CCSL: B128 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: AC | 1200 RTLTL 21h 20m 24s | | | | | | | | | | | | 0000 RTLTL 21h 20m 34s | | | | | | | | | | | | | | | |
| | - - - - - .0756 YAW=.05 - - - - - | | | | | | | | | | | | - - - - - COMMAND MORATORIUM - - - - - | | | | | | | | | | | | | | | |
| | ↓ 0700 X/B HI POWER | | | | | | | | | | | | TAPPOS 0628 - - - | | | | | | | | | | | | | | | |
| | 0805 - - - - - PLAYBACK - - - - - 1440 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ↓ 0805 | | | | | | | | | | | | ↓ 1455 YAW=.10 | | | | | | | | | | | | | | | |
| | ↓ 1440 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | PB-14 | | | | | | | | CR-5T | | | | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | 1.4K(39) | | | | | | | | 160(32) | | | | | | | | | | | | | | | |
| VGR COVERAGE | VGR | | | | ON CALL | | | | | | | | | | | | | | | | | | | | | | | |
| NOTES | [1] S/C 32=PB-14 @ 0804 XB=1.4K(39) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 07 | | | | | | | | | | | | | | SEP 08 | | | | | | | | | | | | | |

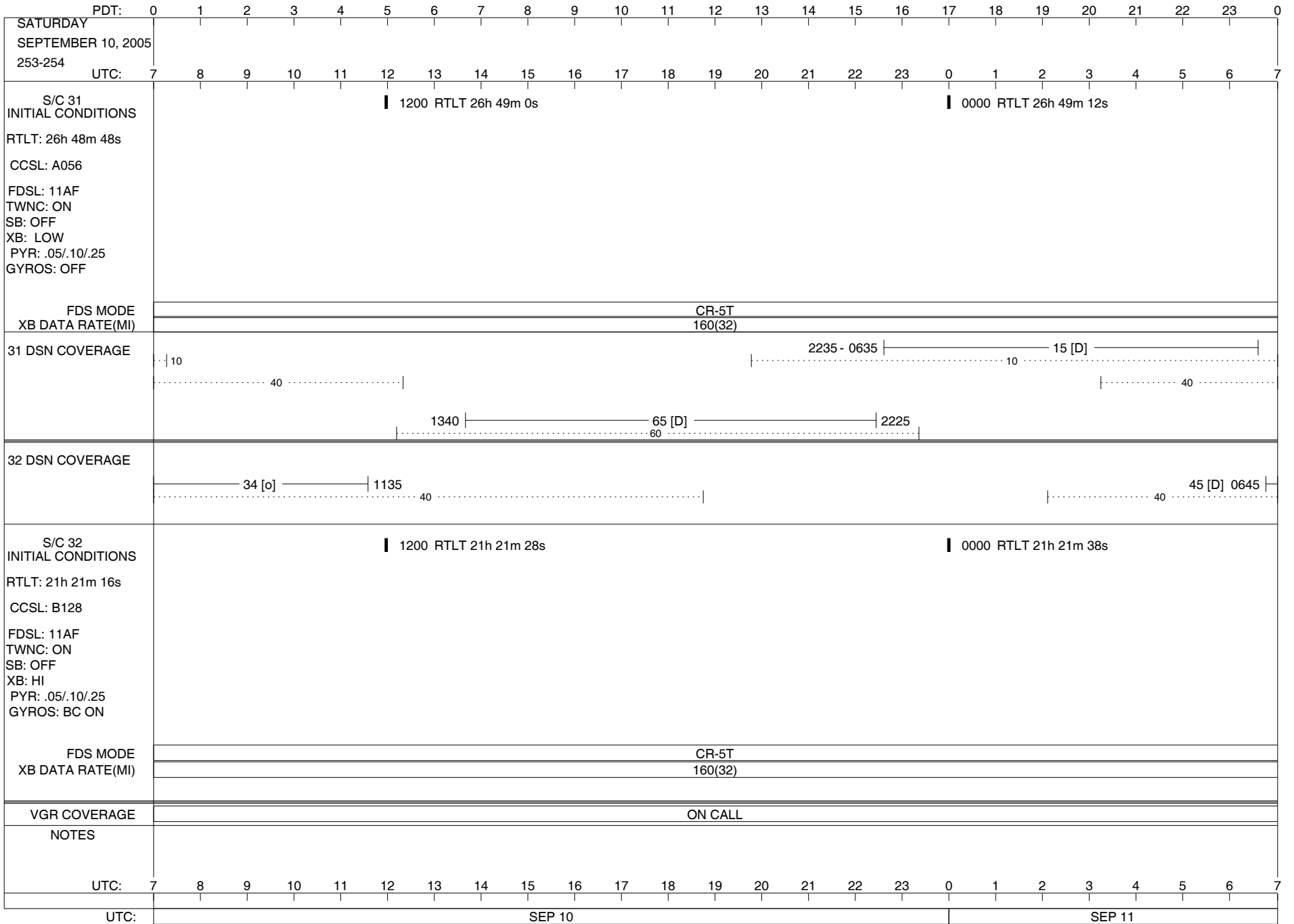
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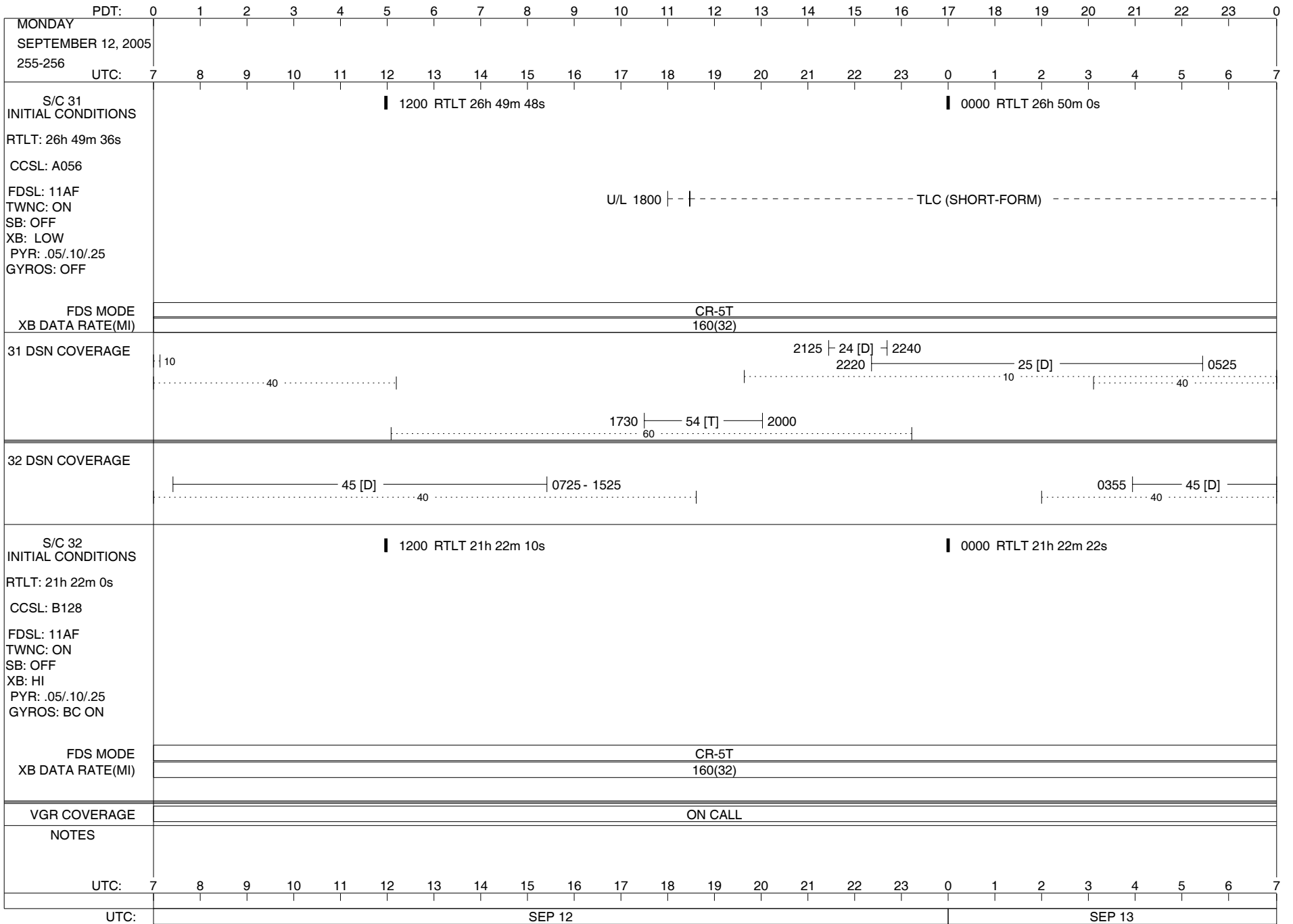
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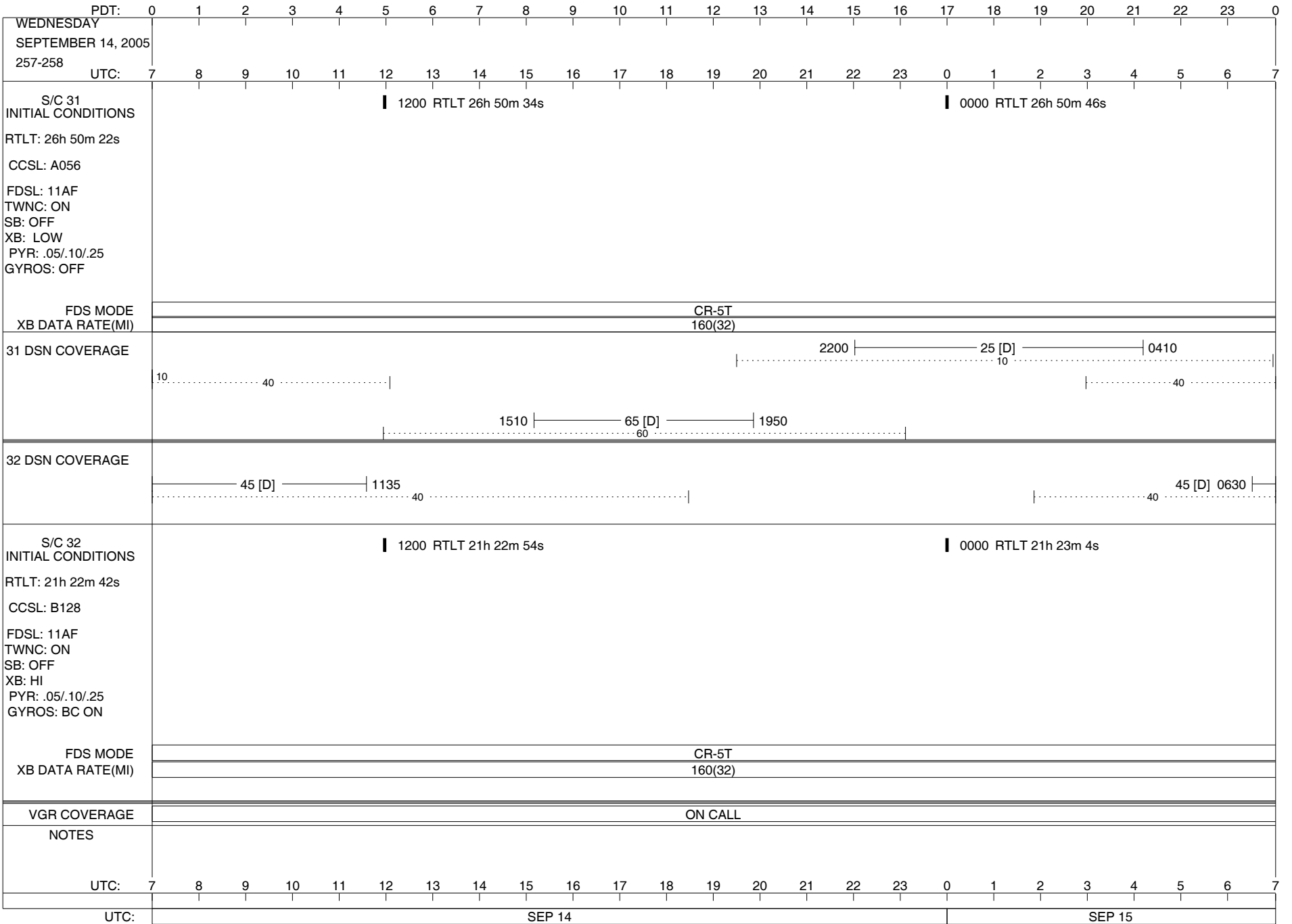
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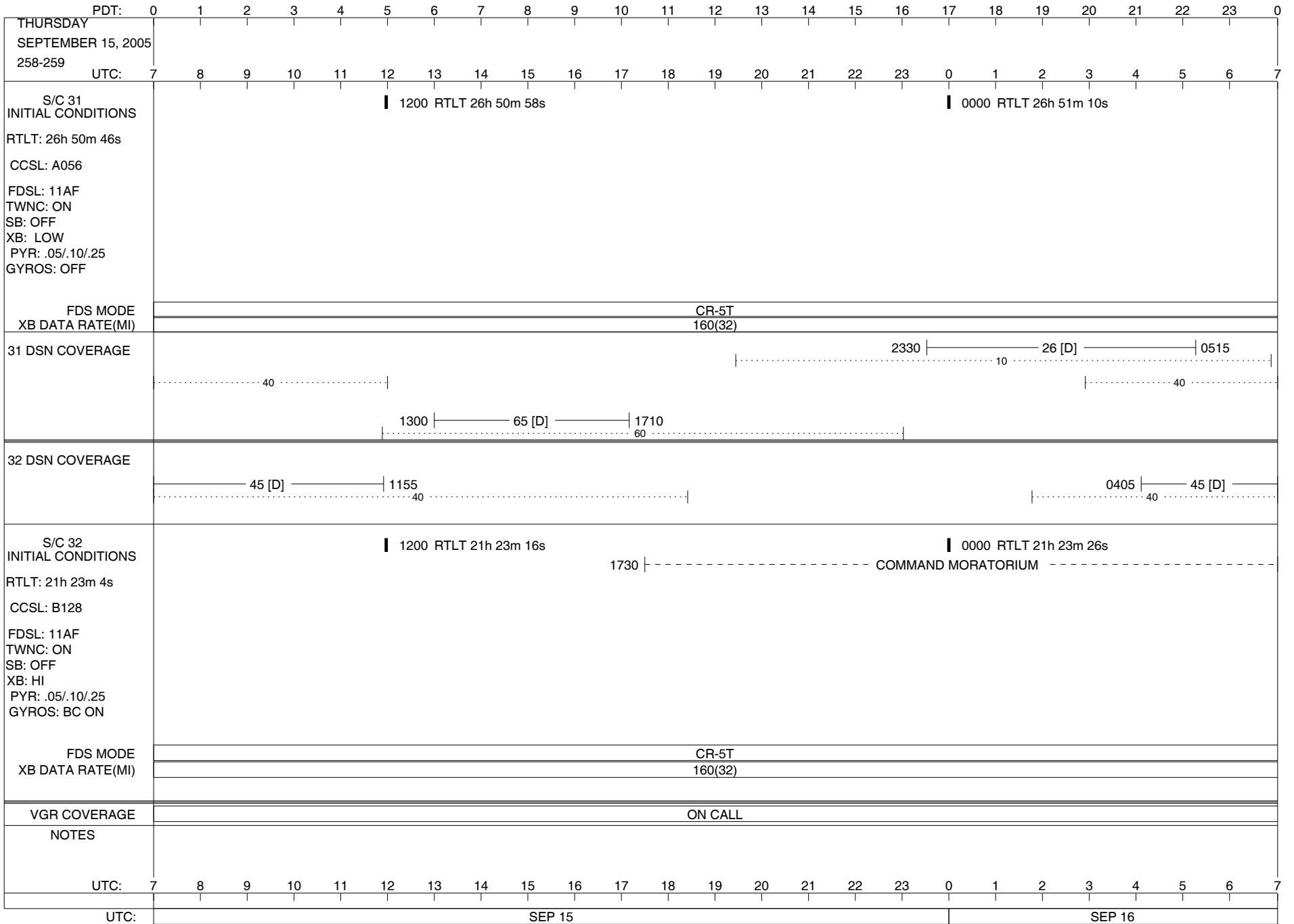
ISSUE DATE: 09/02/05 21:18

| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SEPTEMBER 13, 2005 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 256-257 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | 1200 RTLT 26h 50m 12s | | | | | | | | | | | | | | 0000 RTLT 26h 50m 22s | | | | | | | | | | | | | |
| RTLT: 26h 50m 0s | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CCSL: A056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDSL: 11AF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TWNC: ON | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SB: OFF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| XB: LOW | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PYR: .05/.10/.25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GYROS: OFF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDS MODE | | CR-5T | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| XB DATA RATE(MI) | | 160(32) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | | <p>Timeline for S/C 31 DSN COVERAGE:</p> <ul style="list-style-type: none"> 07:10 - 09:40: Signal path from 10 to 40. 14:40 - 18:00: Signal path from 60 to 2015. 21:10 - 23:26: Signal path from 10 to 40. 23:26 - 00:02: Signal path from 10 to 40. 00:02 - 00:14: Signal path from 10 to 40. 00:14 - 00:40: Signal path from 10 to 40. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | | <p>Timeline for S/C 32 DSN COVERAGE:</p> <ul style="list-style-type: none"> 07:45 - 09:11: Signal path from 40 to 1115. 04:25 - 05:10: Signal path from 40 to 45 [D]. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS | | 1200 RTLT 21h 22m 32s | | | | | | | | | | | | | | 0000 RTLT 21h 22m 42s | | | | | | | | | | | | | |
| RTLT: 21h 22m 22s | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CCSL: B128 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDSL: 11AF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TWNC: ON | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SB: OFF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| XB: HI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PYR: .05/.10/.25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GYROS: BC ON | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDS MODE | | CR-5T | | | | | | | | | | | | | | CR-5T | | | | | | | | | | | | | |
| XB DATA RATE(MI) | | 160(32) | | | | | | | | | | | | | | 160(32) | | | | | | | | | | | | | |
| VGR COVERAGE | | VGR | | | | | | | | | | | | | | ON CALL | | | | | | | | | | | | | |
| NOTES | | <p>[1] S/C 31=GS-4B @ 0655 XB=2.8K(41) NOT RECOVERABLE</p> <p>[2] S/C 32 - D/L /SNR VARIATIONS EXPECTED DURING ASCAL (0847-0924)</p> <p>[3] S/C 32=GS-4B @ 0534 XB=2.8K(41) NOT RECOVERABLE</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UTC: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UTC: | | SEP 13 | | | | | | | | | | | | | | SEP 14 | | | | | | | | | | | | | |

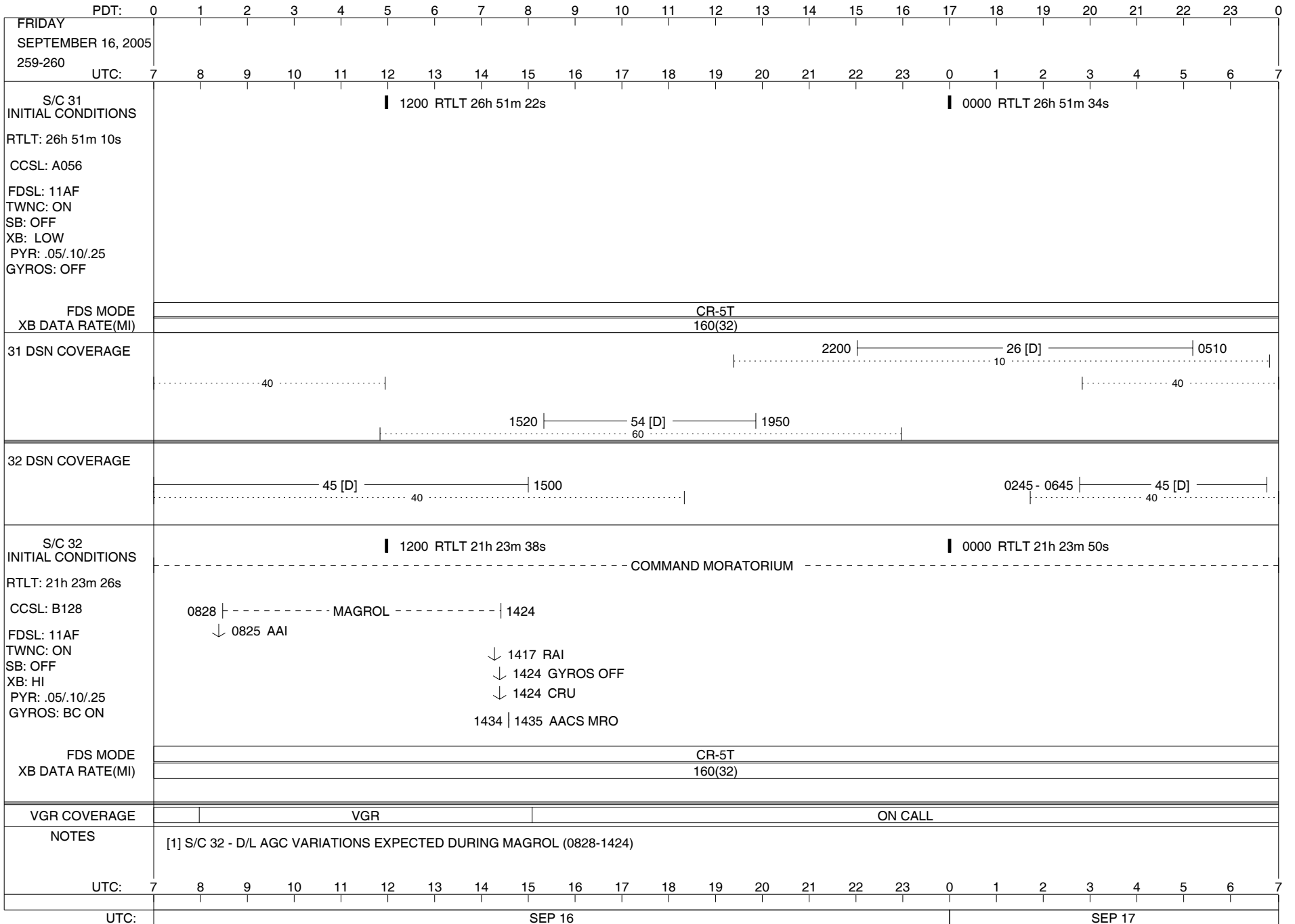
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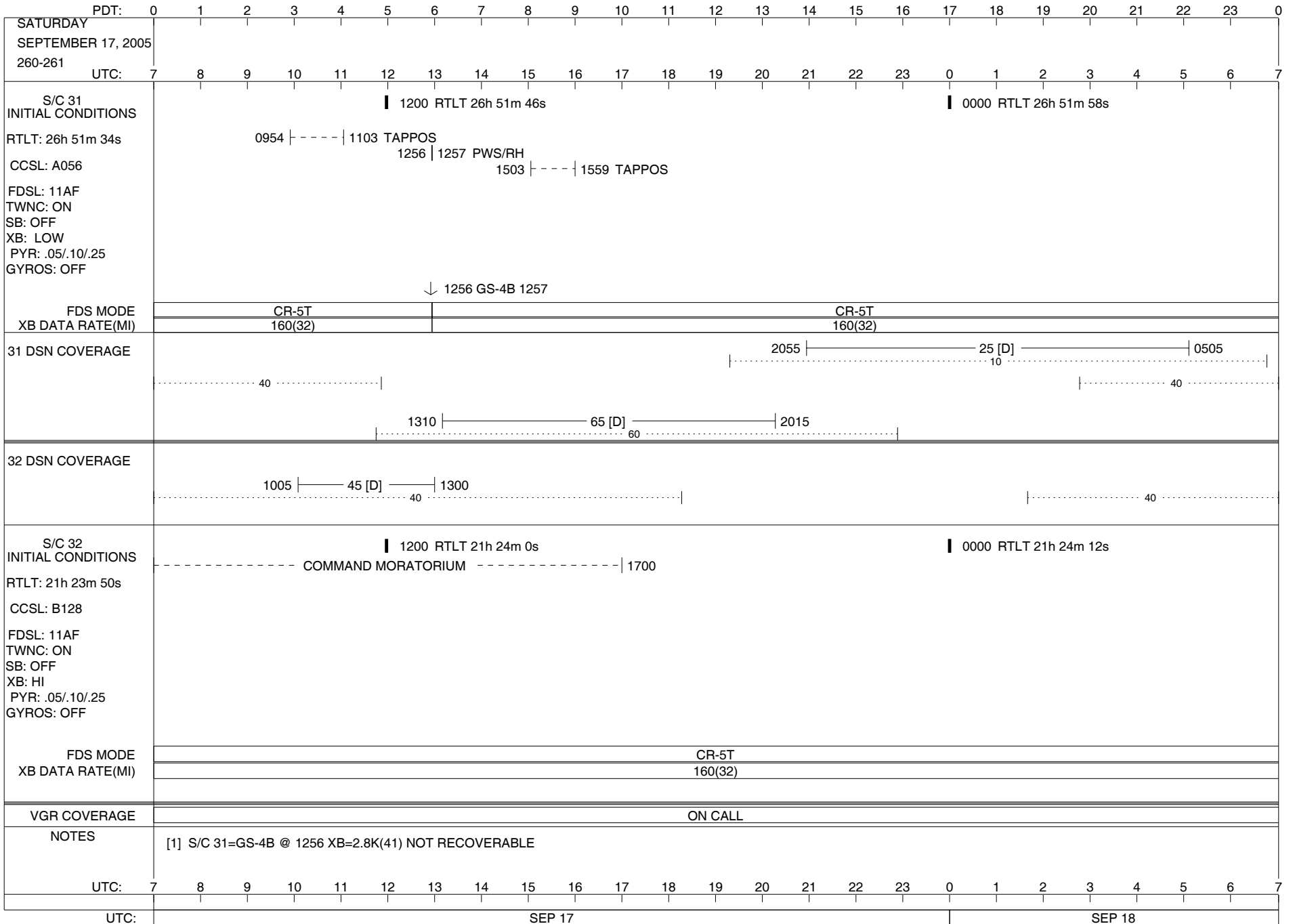
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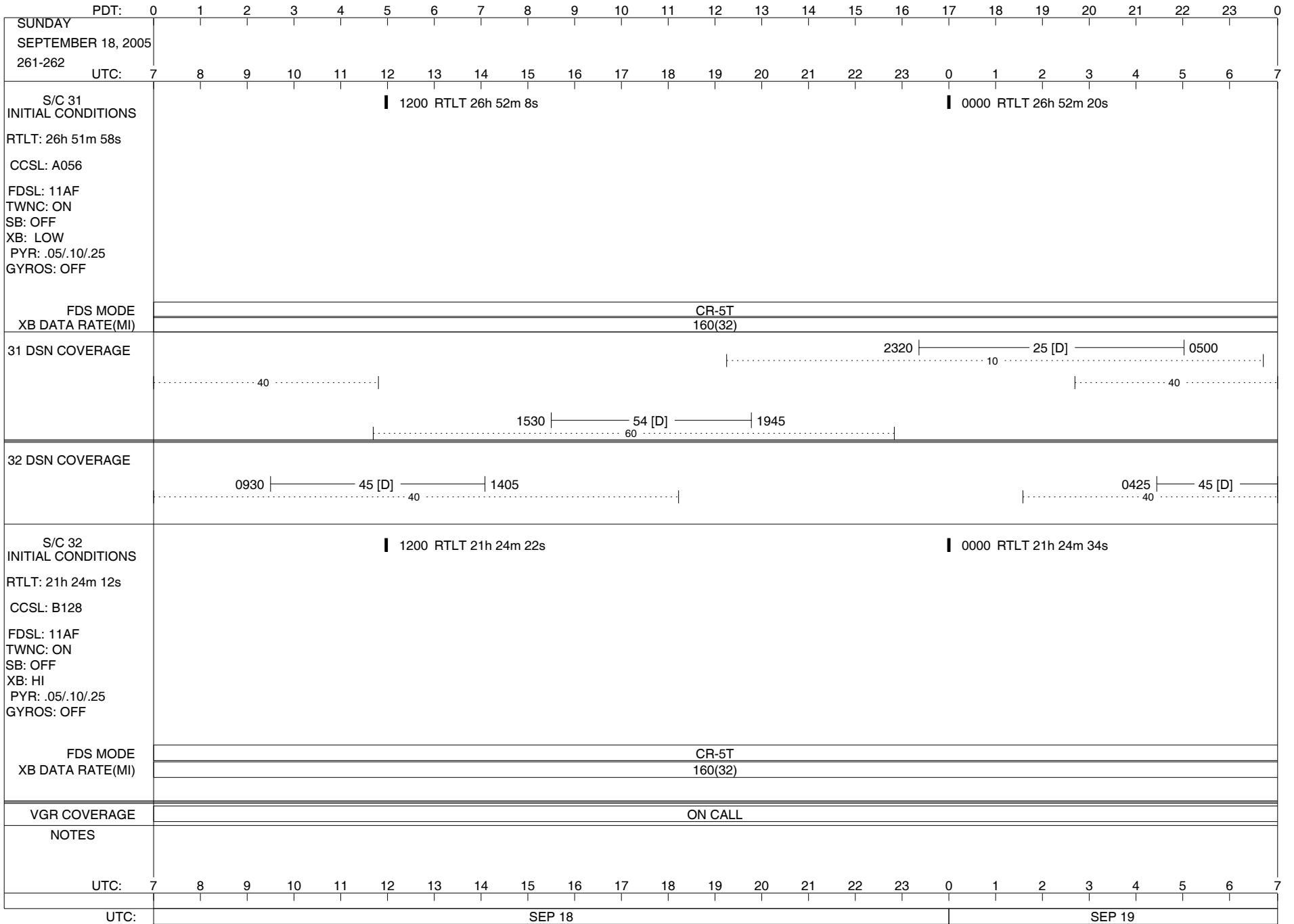
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