

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: April 29, 2009

For the Period: 04/30/09 to 05/25/09 (09-120– 09-145)

DSN OPSCHIEF (1) 230-102

SCIENCE

FLIGHT TEAM (15) 600-100

DSOT (1) 230-102

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 Ludwig, R. (2)
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 Matsumoto, S.
 Medina, E.
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 Weeks, T.
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OTHER

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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 = 7-Point BLF
 D = Downlink only pass
 H = High Power Transmitter
 R = Array Reference Antenna
 T = TLC Uplink
 U = Uplink only pass
 [o] = Ramp-through

*Electronic Copy Only
 (17 – Dist/N: Paper Copies)
 04/02/09

ISSUE DATE: 05/04/09 16:27

| 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 |
|--------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|---|---|----|----|----|----|----|----|----|----|----|------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|-----|
| THURSDAY APRIL 30, 2009 120-121 | 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: 30h 13m 30s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/05/25 GYROS: OFF | 1200 RTLTL 30h 13m 30s | | | | | | | | | | | | 0000 RTLTL 30h 13m 32s | | | | | | | | | | | | |
| | ----- PLAYBACK ----- 1334 | | | | | | | | | | | | TAPPOS 0522 0525 | | | | | | | | | | | | |
| | ↓ 1348 YAW=.10 | | | | | | | | | | | | GYROS BC ON 0543 ↓ GYRO INIT 0544 ↓ GYRO FAULT TEST 0553 ↓ | | | | | | | | | | | | |
| | ↓ 1334 | | | | | | | | | | | | CCSTIM(B) 0643 - 0649 | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | PB-14 1.4K(39) | | | | | | | | | | | | CR-5T 160(32) | | | | | | | | | | | | |
| 31 DSN COVERAGE | 15 [DA] 1055 24 [DAR] 1055 25 [DA] 1055 26 [DA] 1055 10 | | | | | | | | | | | | 0530 24 [D] 10 | | | | | | | | | | | | |
| | 60 | | | | | | | | | | | | 40 | | | | | | | | | | | | |
| | | | | | | | | | | | | | 2355 63 [D] 0305 0245 65 [D] 0435 60 | | | | | | | | | | | | |
| 32 DSN COVERAGE | | | | | | | | | | | | | 1630 34 [D] 2240 40 | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLTL: 24h 33m 54s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF | 1200 RTLTL 24h 33m 52s | | | | | | | | | | | | 0000 RTLTL 24h 33m 50s | | | | | | | | | | | | |
| | ----- COMMAND MORATORIUM ----- 0700 - 2214 | | | | | | | | | | | | | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | CR-5T 160(32) | | | | | | | | | | | | | | | | | | | | | | | | |
| VGR COVERAGE | VGR | | | | | | | | | | | | ON CALL | | | | | | | | | | | | VGR |
| NOTES | [1] S/C 31=PB-14 @ 0658 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: | APR 30 | | | | | | | | | | | | MAY 01 | | | | | | | | | | | | |

ISSUE DATE: 05/04/09 16:27

| 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 MAY 1, 2009 121-122 | 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: 30h 13m 32s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON | 1200 RTLT 30h 13m 32s | | | | | | | | | | | | 0000 RTLT 30h 13m 34s | | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | CR-5T 160(32) | | | | | | | | | | | | CR-5T 160(32) | | | | | | | | | | | | | |
| 31 DSN COVERAGE | 24 [D] 112540..... | | | | | | | | | | | | 0555 15 [D]10..... | | | | | | | | | | | | | |
| 32 DSN COVERAGE | 1045 43 [D] 200040..... | | | | | | | | | | | | 2330 63 [D] 030560..... | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLTL: 24h 33m 50s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | 1200 RTLT 24h 33m 48s | | | | | | | | | | | | 0000 RTLT 24h 33m 44s | | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | CR-5T 160(32) | | | | | | | | | | | | | | | | | | | | | | | | | |
| VGR COVERAGE | | | | | | | | | | | | | ON CALL | | | | | | | | | | | | | |
| NOTES | [1] S/C 31=GS-4B @ 2213 XB=2.8K(41) NOT RECOVERABLE | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 01 | | | | | | | | | | | | | | MAY 02 | | | | | | | | | | | |

| 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 MAY 2, 2009 122-123 | 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: 30h 13m 34s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON | 1200 RTLT 30h 13m 34s | | | | | | | | | | | | 0000 RTLT 30h 13m 36s | | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | CR-5T 160(32) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | 15 [D] 1405 | | | | | | | | | | 26 [D] 0610 | | | | | | | | | | | | | | | |
| | 10 | | | | | | | | | | 10 | | | | | | | | | | | | | | | |
| | 40 | | | | | | | | | | 40 | | | | | | | | | | | | | | | |
| | 60 | | | | | | | | | | 0035 - 0630 65 [D] | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 60 | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | 1850 45 [D] 0300 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 40 | | | | | | | | | | 40 | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLTL: 24h 33m 44s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF | 1200 RTLT 24h 33m 42s | | | | | | | | | | | | 0000 RTLT 24h 33m 40s | | | | | | | | | | | | | |
| 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: | MAY 02 | | | | | | | | | | | | | MAY 03 | | | | | | | | | | | | |

ISSUE DATE: 05/04/09 16:27

| 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 MAY 3, 2009 123-124 | 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: 30h 13m 36s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON | 1200 RTLT 30h 13m 38s | | | | | | | | | | | | 0000 RTLT 30h 13m 38s | | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | | | | | | | | | | | | | CR-5T 160(32) | | | | | | | | | | | | | |
| 31 DSN COVERAGE | 26 [D] 1215 | | | | | | | | | | | | 0550 15 [D] | | | | | | | | | | | | | |
| | 10 1450 43 [D] 1720 | | | | | | | | | | | | 40 10 | | | | | | | | | | | | | |
| | 60 | | | | | | | | | | | | 60 | | | | | | | | | | | | | |
| 32 DSN COVERAGE | 1505 45 [D] 2345 | | | | | | | | | | | | 40 | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLT: 24h 33m 40s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF | 1200 RTLT 24h 33m 38s | | | | | | | | | | | | 0000 RTLT 24h 33m 36s | | | | | | | | | | | | | |
| 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: | MAY 03 | | | | | | | | | | | | | MAY 04 | | | | | | | | | | | | |

ISSUE DATE: 05/04/09 16:27

| 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 MAY 4, 2009 124-125 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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: 30h 13m 38s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON | 1200 RTLT 30h 13m 40s | | | | | | | | | | | | 0000 RTLT 30h 13m 40s | | | | | | | | | | | | ALL DB=.05 0659↓ | | |
| FDS MODE | CR-5T | | | | | | | | | | | | | | | | | | | | | | | | EL-40 0644↓ | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | 15 [D] 0950 0920 24 [D] 1105 1110 25 [D] 1430 10 40 | | | | | | | | | | | | 0400 15 [DA] 25 [DAR] 0615 10 | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | 1130 43 [D] 1720 40 | | | | | | | | | | | | 2120 65 [D] 0300 60 | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLT: 24h 33m 36s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF | 1200 RTLT 24h 33m 34s | | | | | | | | | | | | 0000 RTLT 24h 33m 30s | | | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | | | | | | | | | | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| VGR COVERAGE | | | | | | | | | | | | | ON CALL | | | | | | | | | | | | VGR | | |
| NOTES | [1] S/C 31=EL-40 @ 0644 XB=40(30) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 04 | | | | | | | | | | | | | | MAY 05 | | | | | | | | | | | | |

ISSUE DATE: 05/04/09 16:27

| 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 | |
|---------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------|---|---|----|----|------------------|----|----|----|----|------------------|----|----|------------------------------------------------|----|----|----|----|----|----|----|----|----|----|---|--|
| 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 | |
| TUESDAY MAY 5, 2009 125-126 | | S/C 31 INITIAL CONDITIONS RTLT: 30h 13m 40s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.05/.05/ GYROS: BC ON | | | | | | | | | | | | | 1200 RTLT 30h 13m 42s 0000 RTLT 30h 13m 44s | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | | EL-40 40(30) | | | | | CR-5T 160(32) | | | | | CR-5T 160(32) | | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | | 15 [DA] 1200 0800 25 [DAR] 10 40 2120 65 [D] 0315 60 | | | | | | | | | | | | | 0315 15 [D] 10 | | | | | | | | | | | | |
| 32 DSN COVERAGE | | 1505 43 [D] 2340 40 | | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLT: 24h 33m 30s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | | 1200 RTLT 24h 33m 28s | | | | | | | | | | | | | 0000 RTLT 24h 33m 26s | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | | CR-5T 160(32) | | | | | | | | | | | | | | | | | | | | | | | | | |
| VGR COVERAGE | | VGR | | | | | | | | | | | | | ON CALL | | | | | | | | | | | | |
| NOTES | | [1] S/C 31=CR-5T @ 0756 XB=160(32) [2] S/C 31=GS-4B @ 1549 XB=2.8K(41) NOT RECOVERABLE | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 05 | | | | | | | | | | | | | MAY 06 | | | | | | | | | | | | |

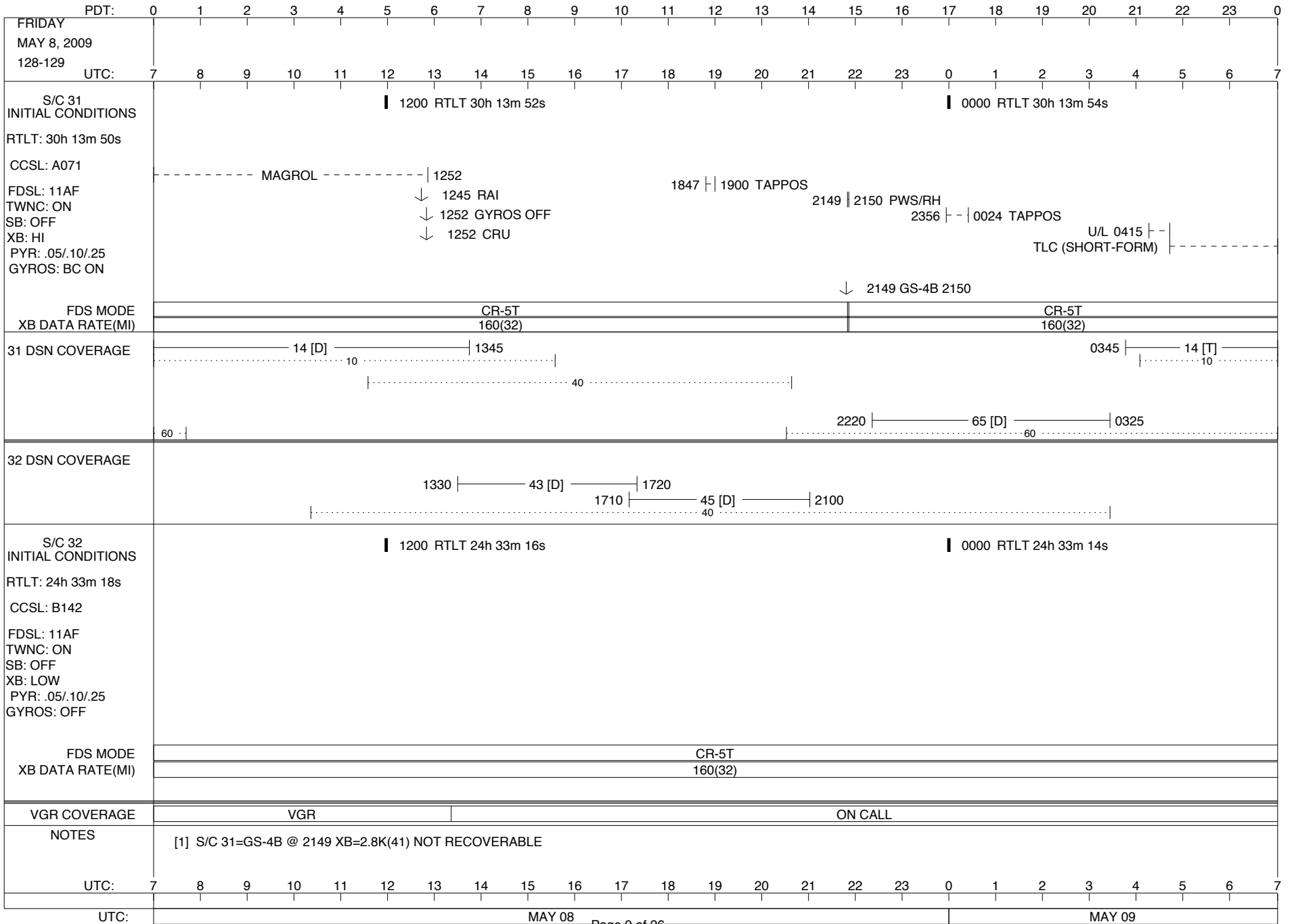
ISSUE DATE: 05/04/09 16:27

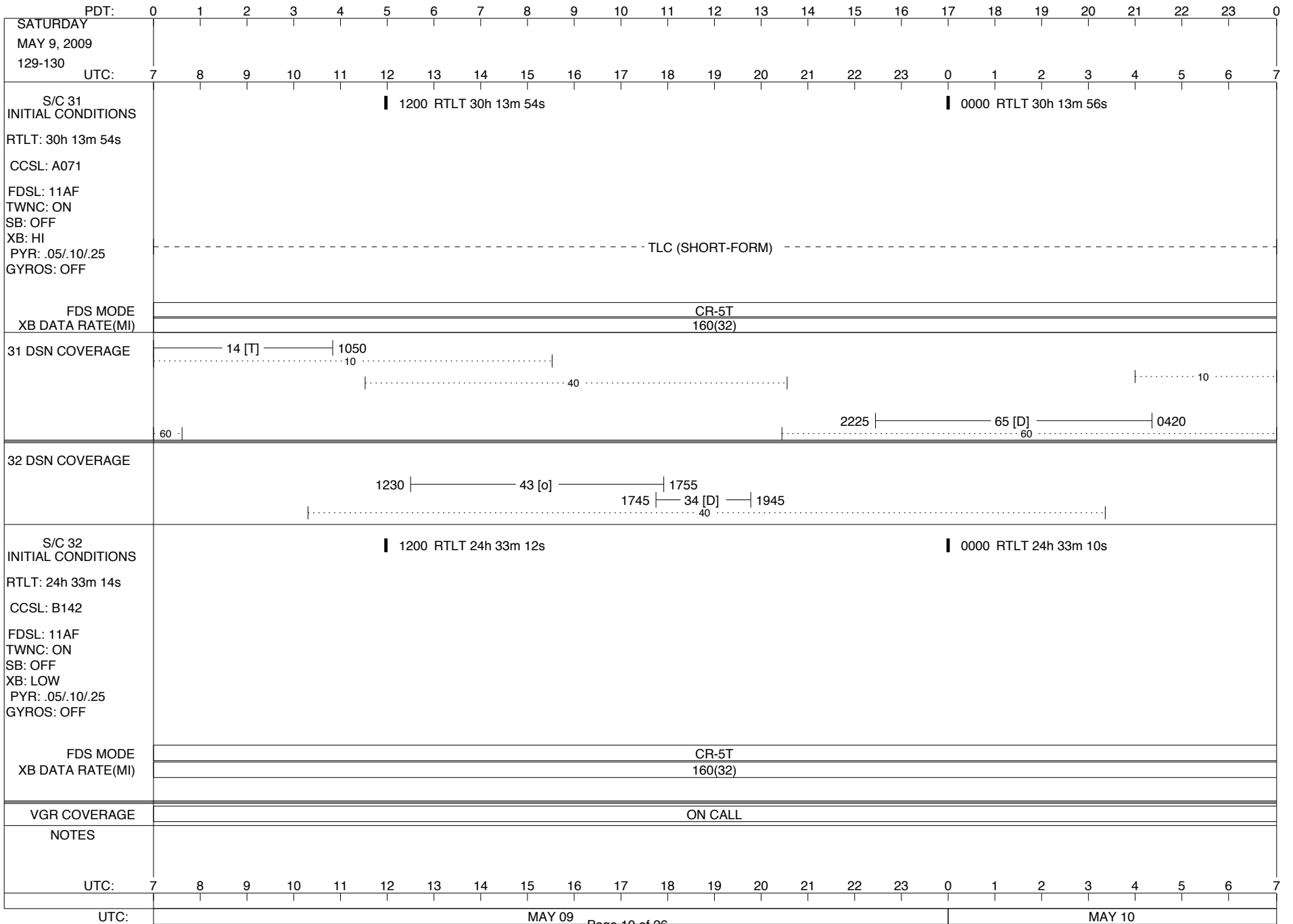
| PDT: | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 0 |
|--------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---|---|----|----|-------------------------|----|----|----|----|----|----|---------------|----|----|----|----|-------------------------|----|----|----|----|----|----|---|
| WEDNESDAY MAY 6, 2009 126-127 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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: 30h 13m 44s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON | | | | | | █ 1200 RTLT 30h 13m 46s | | | | | | | | | | | | █ 0000 RTLT 30h 13m 46s | | | | | | | |
| FDS MODE | | | | | | | | | | | | | CR-5T | | | | | | | | | | | | |
| XB DATA RATE(MI) | | | | | | | | | | | | | 160(32) | | | | | | | | | | | | |
| 31 DSN COVERAGE | 15 [D] 0945 | | | | | | | | | | | | 0535 15 [D] | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | 1145 43 [o] 1720 | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLT: 24h 33m 26s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF | | | | | | █ 1200 RTLT 24h 33m 24s | | | | | | | | | | | | █ 0000 RTLT 24h 33m 22s | | | | | | | |
| 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 06 | | | | | | | | | | | | MAY 07 | | | | | | | | | | | | |

ISSUE DATE: 05/04/09 16:27

| 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 | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|---|---|----|----|----|-----|----|----|----|----|----|-------------------------|----|--------|----|----|----|-----|----|----|----|----|----|---|--|--|--|
| THURSDAY MAY 7, 2009 127-128 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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: 30h 13m 46s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON | █ 1200 RTLT 30h 13m 48s | | | | | | | | | | | | █ 0000 RTLT 30h 13m 50s | | | | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | | | | | | | CR-5T | | | | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | 160(32) | | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | 15 [D] 1135 | | | | | | | | | | | | 0510 14 [D] | | | | | | | | | | | | | | | |
| | 1130 14 1445 | | | | | | | | | | | | 10 10 | | | | | | | | | | | | | | | |
| | 40 | | | | | | | | | | | | 2350 65 [D] 0340 | | | | | | | | | | | | | | | |
| | :60 : | | | | | | | | | | | | 60 | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | 1015 43 [D] 1340 | | | | | | | | | | | | 1630 34 [D] 2035 | | | | | | | | | | | | | | | |
| | 40 | | | | | | | | | | | | 40 | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLT: 24h 33m 22s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | █ 1200 RTLT 24h 33m 20s | | | | | | | | | | | | █ 0000 RTLT 24h 33m 18s | | | | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | | | | | | | CR-5T | | | | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | 160(32) | | | | | | | | | | | | | | | |
| VGR COVERAGE | ON CALL | | | | | | VGR | | | | | | ON CALL | | | | | | VGR | | | | | | | | | |
| NOTES | [1] S/C 31 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (0643-1252) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 07 | | | | | | | | | | | | | | MAY 08 | | | | | | | | | | | | | |

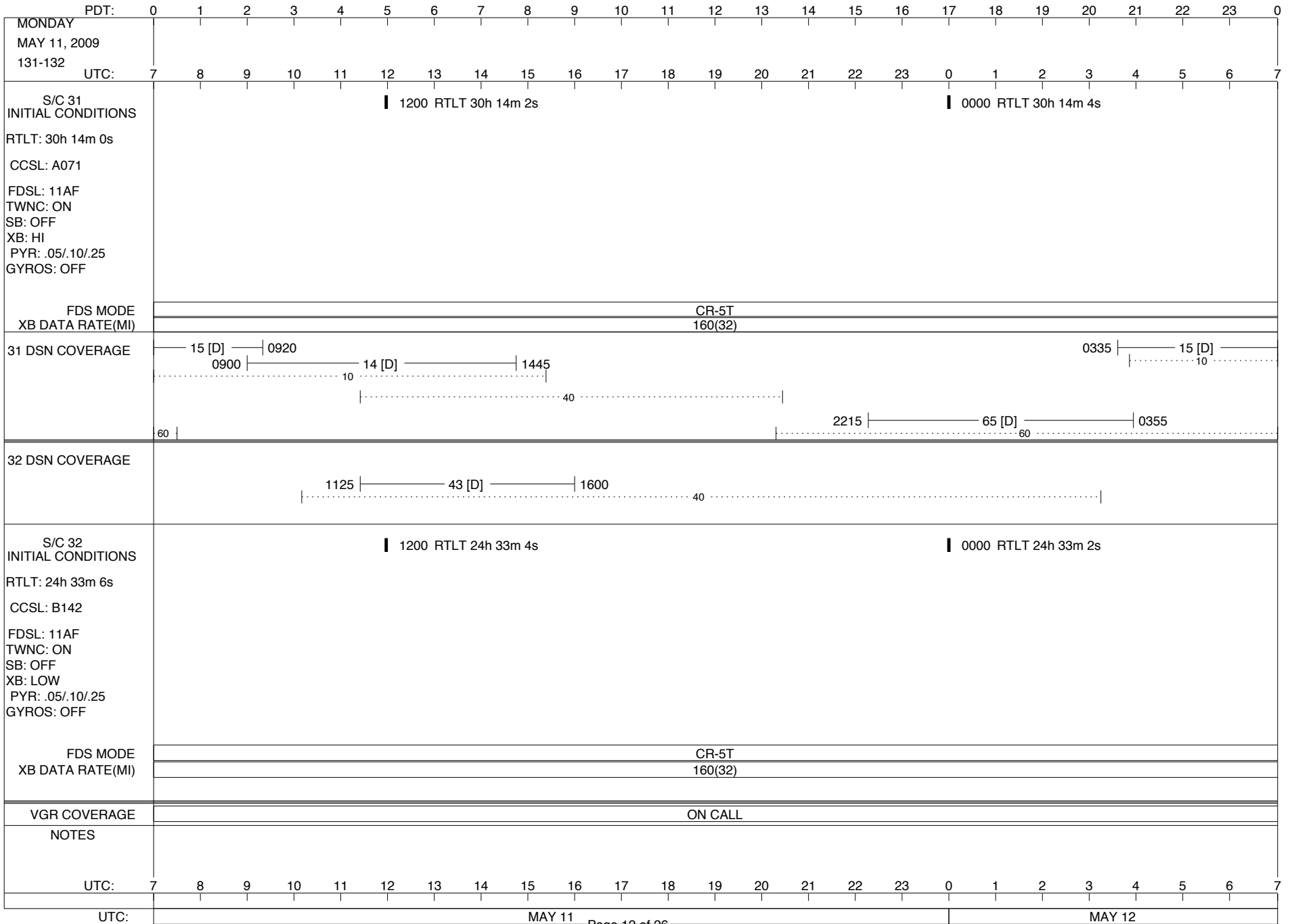
ISSUE DATE: 05/04/09 16:27





ISSUE DATE: 05/04/09 16:27

| 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 MAY 10, 2009 130-131 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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: 30h 13m 56s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: OFF | 1200 RTLTL 30h 13m 58s | | | | | | | | | | | | 0000 RTLTL 30h 14m 0s | | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | | | | | | | | | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | 0900 ----- 15 [D] ----- 1540 10 ----- 40 ----- | | | | | | | | | | | | 0320 ----- 15 [D] ----- 10 | | | | | | | | | | | | | |
| | 60 ----- 2005 ----- 65 [D] ----- 0050 60 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | ----- 1145 ----- 43 [o] ----- 1720 40 | | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLTL: 24h 33m 10s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF | 1200 RTLTL 24h 33m 8s | | | | | | | | | | | | 0000 RTLTL 24h 33m 6s | | | | | | | | | | | | | |
| 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 10 | | | | | | | | | | | | | | MAY 11 | | | | | | | | | | | |

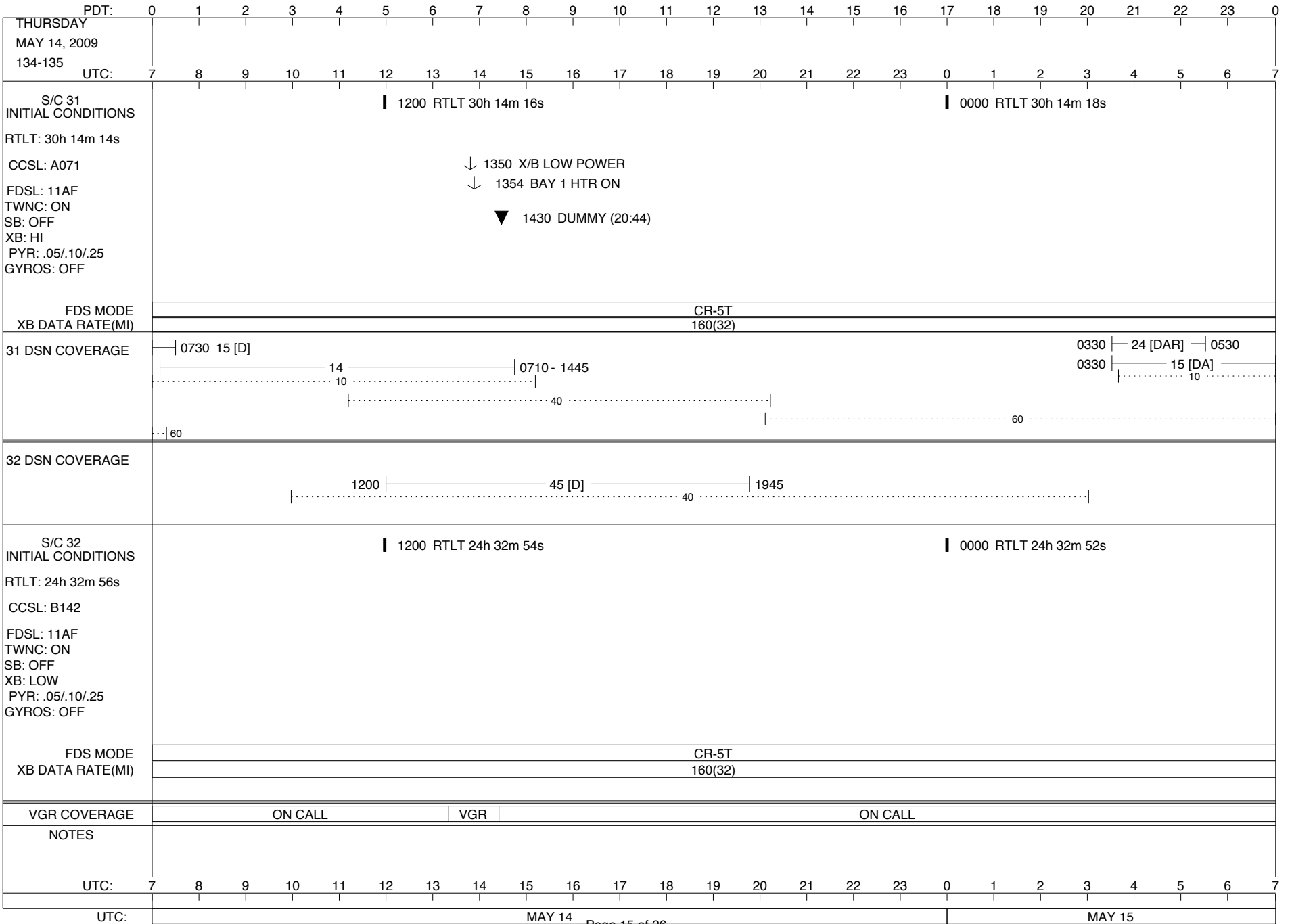


| PDT: | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 0 | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|----|-----|----|----|-----------------------------------------------------------------------------------|----|----|------------------|---------|----|----|----|----|----|----|----|----|----|---|--|--|
| TUESDAY MAY 12, 2009 132-133 | 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: 30h 14m 4s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: OFF | <div style="display: flex; justify-content: space-between;"> 1200 RTLT 30h 14m 6s 0000 RTLT 30h 14m 8s </div> <div style="text-align: center; margin-top: 20px;"> 1525 1526 PWS/RH ↓ 1525 GS-4B 1526 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | CR-5T 160(32) | | | | | | | | | | | | | CR-5T 160(32) | | | | | | | | | | | | | |
| 31 DSN COVERAGE | 15 [D] 1045 ----- ----- 40 ----- | | | | | | | | | | 0515 15 [D] ----- ----- 60 ----- 2215 ----- 65 [D] ----- 0535 | | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | 1045 ----- 43 [H] ----- 1720 ----- 40 ----- | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLT: 24h 33m 2s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | <div style="display: flex; justify-content: space-between;"> 1200 RTLT 24h 33m 0s 0000 RTLT 24h 32m 58s </div> <div style="text-align: center; margin-top: 20px;"> ▼ 1250 DUMMY (13:23) ▼ 1303 EL-40 (13:36) ▼ 1325 CCSL B144 (13:58) ▼ 1400 2 SID MRO'S CR-5T (14:33) ▼ 1445 CCS CLK CAL C/F (15:18) </div> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | | | | | | | | | | | | | | CR-5T 160(32) | | | | | | | | | | | | | |
| VGR COVERAGE | ON CALL | | | | | | | VGR | | | | | | | ON CALL | | | | | | | | | | | | |
| NOTES | [1] S/C 31=GS-4B @ 1525 XB=2.8K(41) NOT RECOVERABLE | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 12 | | | | | | | | | | | | | MAY 13 | | | | | | | | | | | | | |

ISSUE DATE: 05/04/09 16:27

| 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 13, 2009 133-134 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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: 30h 14m 8s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: OFF | 1200 RTLTL 30h 14m 12s | | | | | | | | | | | | 0000 RTLTL 30h 14m 14s | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | | | | | | | CR-5T | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | 160(32) | | | | | | | | | | | | |
| 31 DSN COVERAGE | 15 [D] 1215 | | | | | | | | | | | | 0325 15 [D] | | | | | | | | | | | | |
| | 10 40 | | | | | | | | | | | | 10 | | | | | | | | | | | | |
| | 60 | | | | | | | | | | | | 2345 55 [D] 0300 | | | | | | | | | | | | |
| | | | | | | | | | | | | | 60 | | | | | | | | | | | | |
| 32 DSN COVERAGE | 1015 43 [D] 1725 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 40 | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLTL: 24h 32m 58s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF | 1200 RTLTL 24h 32m 58s | | | | | | | | | | | | 0000 RTLTL 24h 32m 56s | | | | | | | | | | | | |
| | * B144 CHKSUM 1402 1406 | | | | | | | | | | | | | | | | | | | | | | | | |
| | * ECR 108398 CLT=6 WEEKS - CCSA SID MRO 1429 ↓ | | | | | | | | | | | | | | | | | | | | | | | | |
| | * CCSB SID MRO 1434 ↓ | | | | | | | | | | | | | | | | | | | | | | | | |
| | * 1519 1529 CCS CLK CAL (COARSE) | | | | | | | | | | | | | | | | | | | | | | | | |
| | * 1529 1539 CCS CLK CAL (FINE) | | | | | | | | | | | | | | | | | | | | | | | | |
| | * EL-40 1337 ↓ | | | | | | | | | | | | * 1437 CR-5T | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | EL-40 | | | | | | CR-5T | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | 40(30) | | | | | | 160(32) | | | | | | | | | | | | |
| VGR COVERAGE | ON CALL | | | | | | VGR | | | | | | ON CALL | | | | | | | | | | | | |
| NOTES | [1] S/C 32=EL-40 XB=40(30) @ 1337 [2] S/C 32=CR-5T XB=160(32) @ 1437 | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 13 | | | | | | | | | | | | MAY 14 | | | | | | | | | | | | |

ISSUE DATE: 05/04/09 16:27

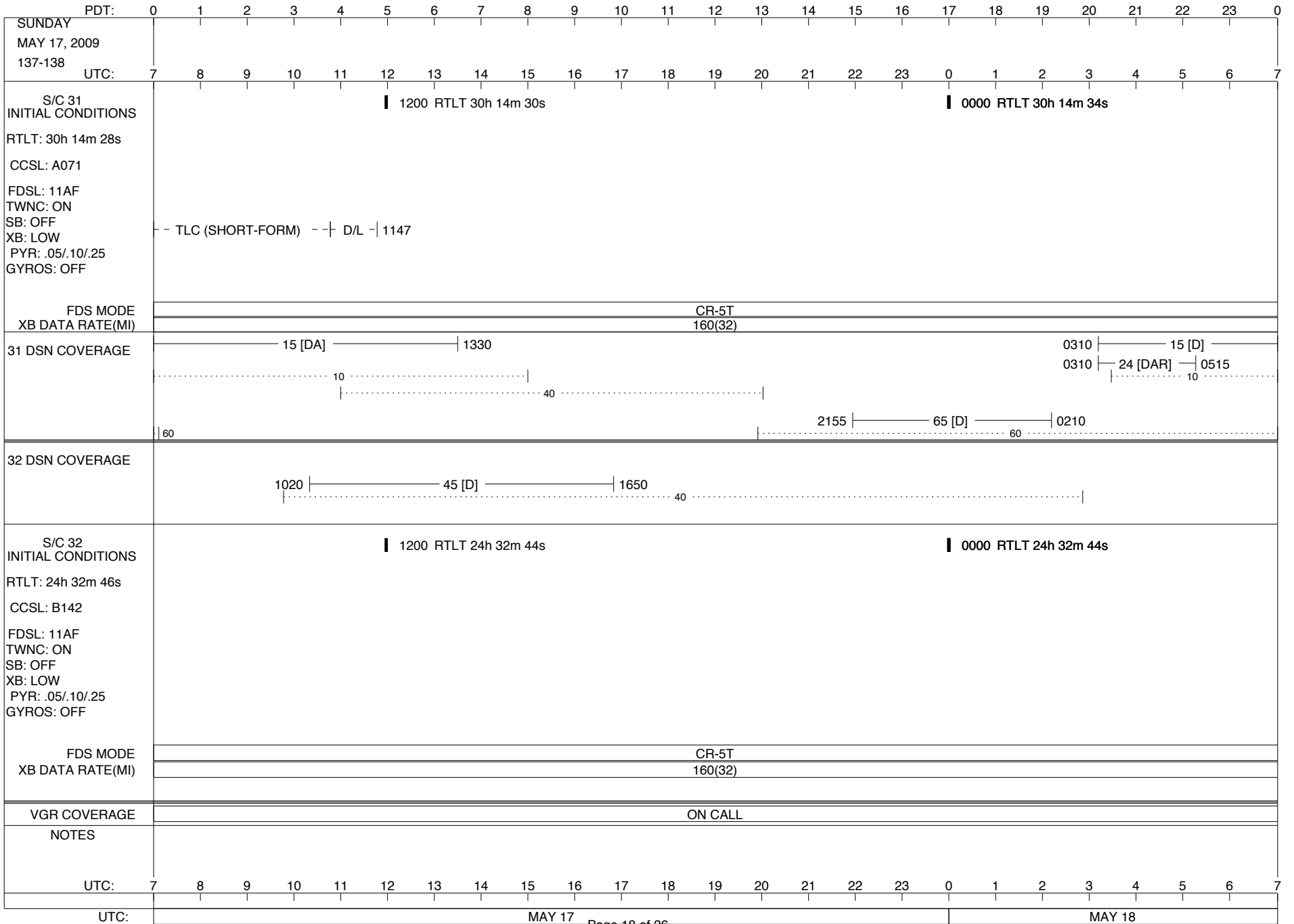


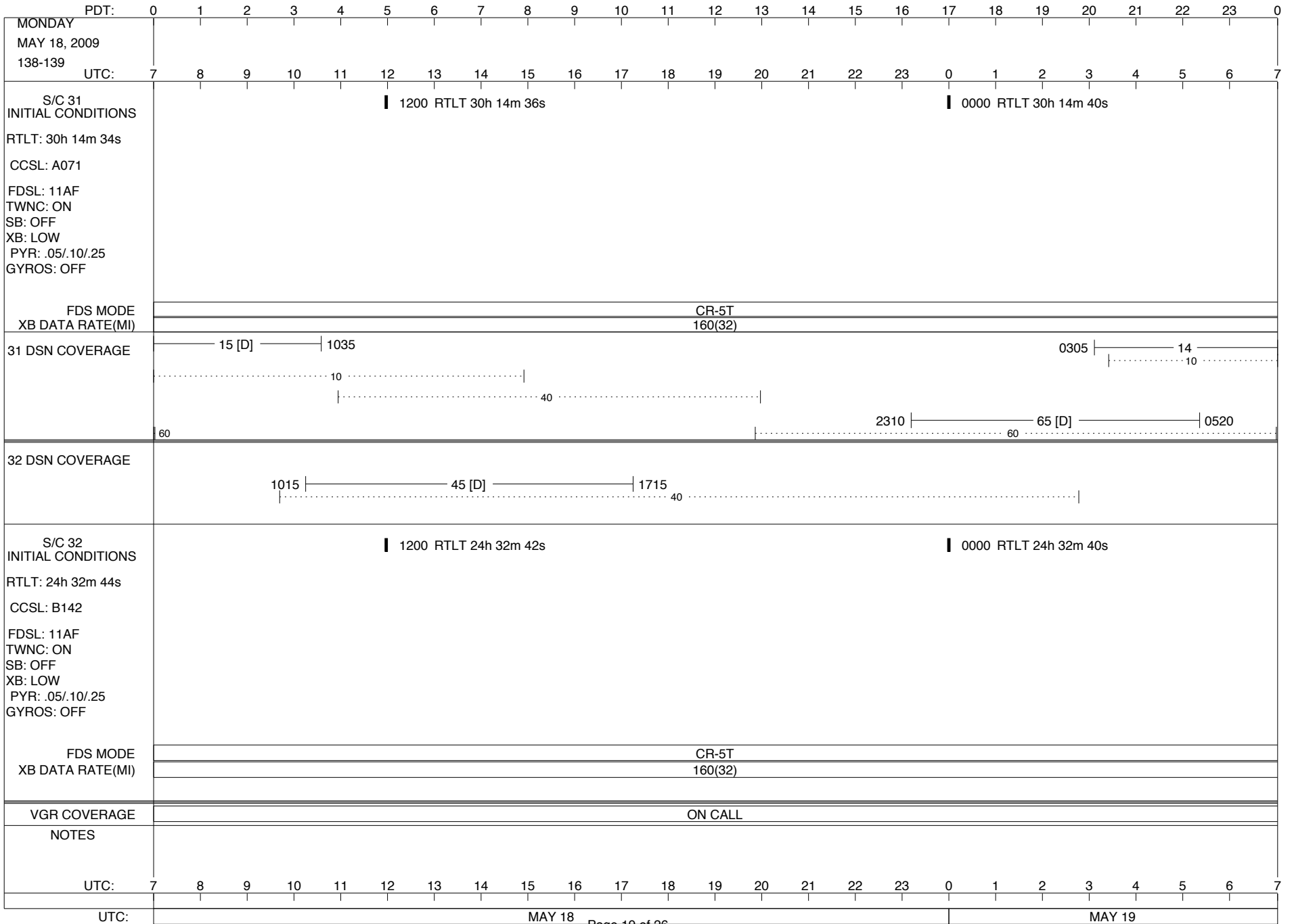
| PDT: | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 0 |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---|---|----|----|----|----|----|----|----|----|----|------------------------|----|----|----|----|----|----|----|----|----|----|----|---|
| FRIDAY MAY 15, 2009 135-136 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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: 30h 14m 18s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | 1200 RTLTL 30h 14m 20s | | | | | | | | | | | | 0000 RTLTL 30h 14m 24s | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | | | | | | | CR-5T | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | 160(32) | | | | | | | | | | | | |
| 31 DSN COVERAGE | 15 [DA] 1120 | | | | | | | | | | | | 0335 14 [T] | | | | | | | | | | | | |
| | 10 | | | | | | | | | | | | 10 | | | | | | | | | | | | |
| | 60 | | | | | | | | | | | | 40 | | | | | | | | | | | | |
| | | | | | | | | | | | | | 2200 65 [D] 0105 | | | | | | | | | | | | |
| | | | | | | | | | | | | | 60 | | | | | | | | | | | | |
| 32 DSN COVERAGE | 1250 34 [D] 1505 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1445 43 [D] 1750 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 40 | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLTL: 24h 32m 52s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | 1200 RTLTL 24h 32m 50s | | | | | | | | | | | | 0000 RTLTL 24h 32m 50s | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | | | | | | | | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | | | | | | | | | | | | | |
| VGR COVERAGE | | | | | | | | | | | | | ON CALL | | | | | | | | | | | | |
| NOTES | [1] S/C 31=GS-4B @ 2125 XB=2.8K(41) NOT RECOVERABLE | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 15 | | | | | | | | | | | | MAY 16 | | | | | | | | | | | | |

ISSUE DATE: 05/04/09 16:27

| 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 MAY 16, 2009 136-137 | 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: 30h 14m 24s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF | 1200 RTLT 30h 14m 26s | | | | | | | | | | | | 0000 RTLT 30h 14m 28s | | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | CR-5T 160(32) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | 14 [T] 102540..... | | | | | | | | | | | | 0315 15 [DA] 0315 25 [DAR] 0520 10..... | | | | | | | | | | | | | |
| 32 DSN COVERAGE | 1045 43 [o1] 1500 1440 34 [D] 1710 40..... | | | | | | | | | | | | 2200 65 [D] 0330 60..... | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLTL: 24h 32m 50s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF | 1200 RTLT 24h 32m 48s | | | | | | | | | | | | 0000 RTLT 24h 32m 46s | | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | CR-5T 160(32) | | | | | | | | | | | | | | | | | | | | | | | | | |
| VGR COVERAGE | ON CALL | | | | | | | | | | | | | | | | | | | | | | | | | |
| NOTES | [1] B144 BACKUP U/L TRACK | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 16 | | | | | | | | | | | | | MAY 17 | | | | | | | | | | | | |

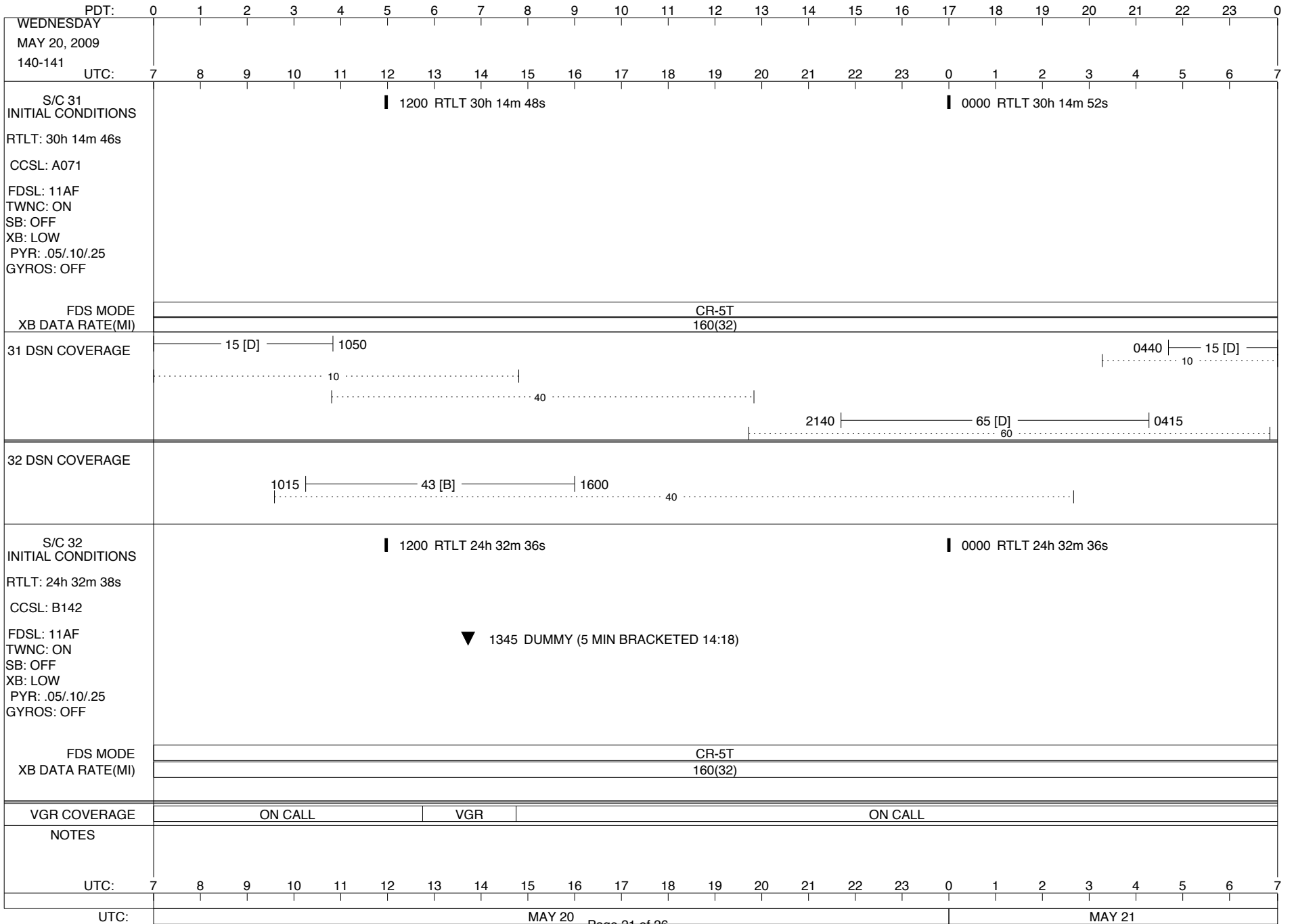
ISSUE DATE: 05/04/09 16:27



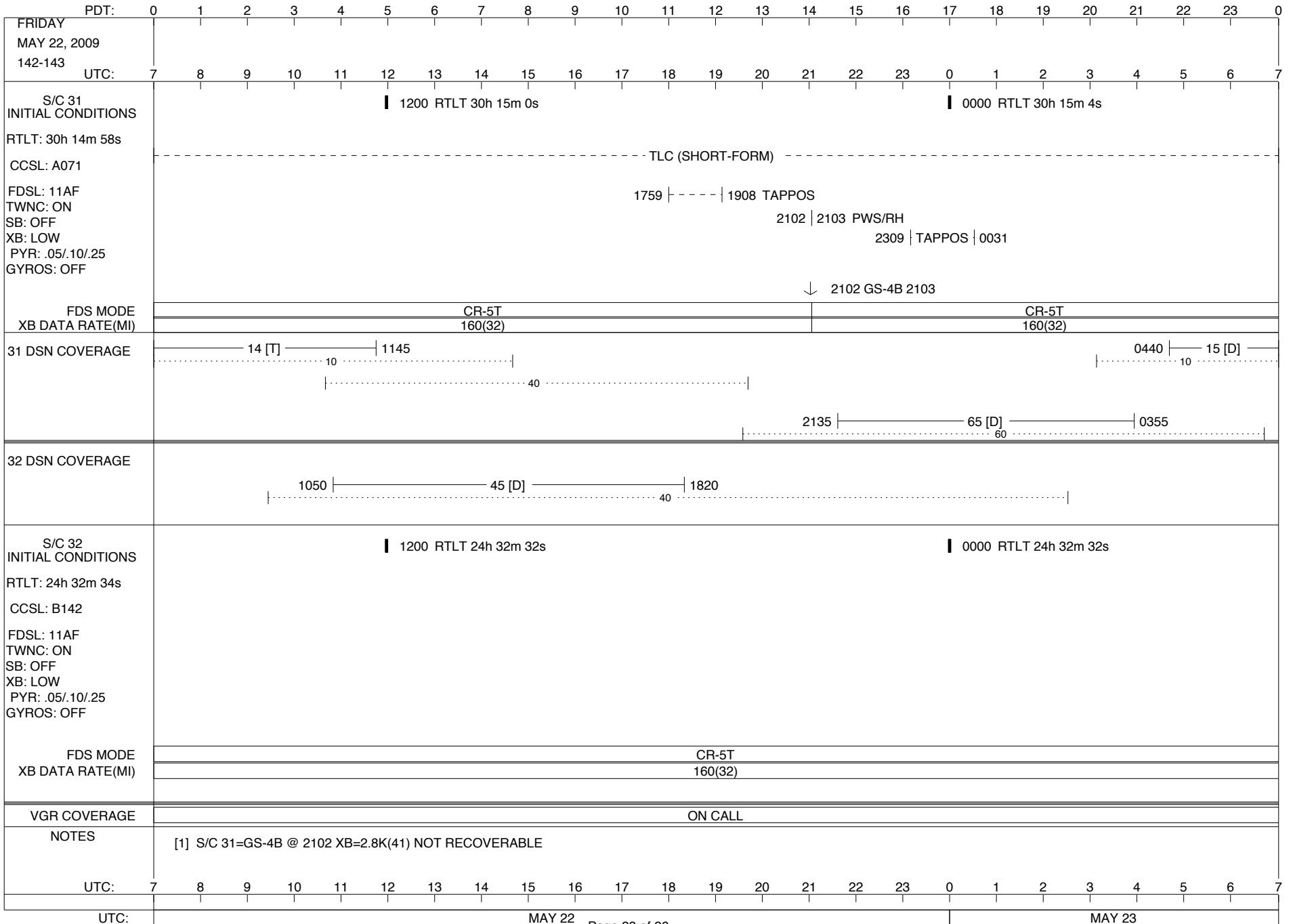


| PDT: | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 0 |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---|---|----|----|----|----|----|----|----|--------------------------------------|----|-----------------------|----|----|----|----|----|----|----|----|----|----|----|---|
| TUESDAY MAY 19, 2009 139-140 | 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: 30h 14m 40s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | 1200 RTLT 30h 14m 42s | | | | | | | | | | | | 0000 RTLT 30h 14m 46s | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | | | | | | | CR-5T | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | 160(32) | | | | | | | | | | | | |
| 31 DSN COVERAGE | 14 1045 10 40 | | | | | | | | | | 0300 15 [D] 0520 24 [DAR] 10 | | | | | | | | | | | | | | |
| | 2150 65 [D] 0320 60 | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | 1035 43 [D] 1515 1535 34 [D] 1845 40 | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLTL: 24h 32m 40s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | 1200 RTLT 24h 32m 40s | | | | | | | | | | | | 0000 RTLT 24h 32m 38s | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | | | | | | | CR-5T | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | 160(32) | | | | | | | | | | | | |
| VGR COVERAGE | ON CALL | | | | | | | | | | | | | | | | | | | | | | | | |
| NOTES | [1] S/C 31=GS-4B @ 1501 XB=2.8K(41) NOT RECOVERABLE | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 19 | | | | | | | | | | | | MAY 20 | | | | | | | | | | | | |

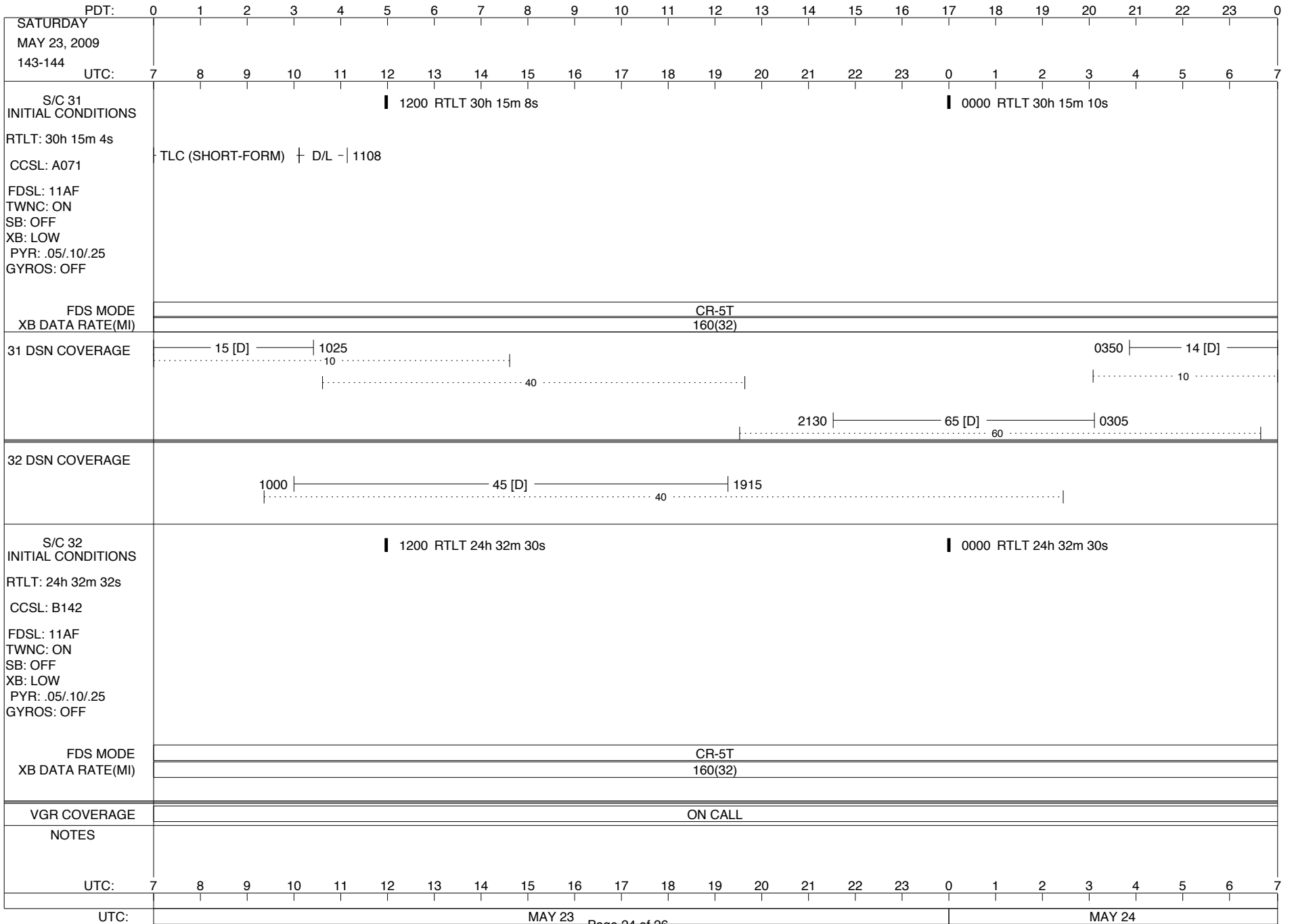
ISSUE DATE: 05/04/09 16:27



| 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 | |
|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---|---|----|----|----|--------|----|----|----|----|----|----------------------|--------|----|----|----|----|----|----|----|----|----|----|---|--------|
| THURSDAY MAY 21, 2009 141-142 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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: 30h 14m 52s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | | | | | | | █ 1200 | | | | | | | | | | | | | | | | | | | █ 0000 |
| FDS MODE XB DATA RATE(MI) | | | | | | | | | | | | | CR-5T 160(32) | | | | | | | | | | | | | |
| 31 DSN COVERAGE | 15 [D] 10 1220 | | | | | | | | | | | | 0255 14 [T] 10 | | | | | | | | | | | | | |
| | 40 | | | | | | | | | | | | 2140 65 [D] 0300 | | | | | | | | | | | | | |
| | 60 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | 1100 43 [o] 1825 | | | | | | | | | | | | 40 | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLT: 24h 32m 36s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | | | | | | | █ 1200 | | | | | | | | | | | | | | | | | | | █ 0000 |
| 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: | MAY 21 | | | | | | | | | | | | | MAY 22 | | | | | | | | | | | | |



ISSUE DATE: 05/04/09 16:27



| 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 MAY 25, 2009 145-146 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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: 30h 15m 18s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | <p style="text-align: center;"> 1200 RTLT 30h 15m 22s</p> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | | | | | | | | | | | | | | CR-5T 160(32) | | | | | | | | | | | | | |
| 31 DSN COVERAGE | <p>15 [D] 0925</p> <p>..... </p> <p>10</p> <p>..... </p> <p>40</p> <p>..... </p> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | <p>1015 45 [D] 1350</p> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLT: 24h 32m 28s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | <p style="text-align: center;"> 1200 RTLT 24h 32m 26s</p> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | | | | | | | | | | | | | | CR-5T 160(32) | | | | | | | | | | | | | |
| VGR COVERAGE | ON CALL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NOTES | <p>JPL HOLIDAY!</p> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 25 | | | | | | | | | | | | | MAY 26 | | | | | | | | | | | | | |