

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: July 6, 2011

For the Period: 07/07/2011 to 07/25/2011 (11-188 – 11-206)

DSN OPSCHIEF (1) 230-102

SCIENCE

FLIGHT TEAM (14) 600-100

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

CRS *bryant@mail630.gsfc.nasa.gov
 LECP *r.decker@jhupl.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

Dodd, S.
 Hall, J.
 Howard, S. (3)
 Ludwig, R. (2)
 Matsumoto, S.
 Medina, E.
 Peralta, F.
 Weeks, T.
 Wong, R.
 Yang, L
 Zottarelli, L.
 *odivers1@san.rr.com

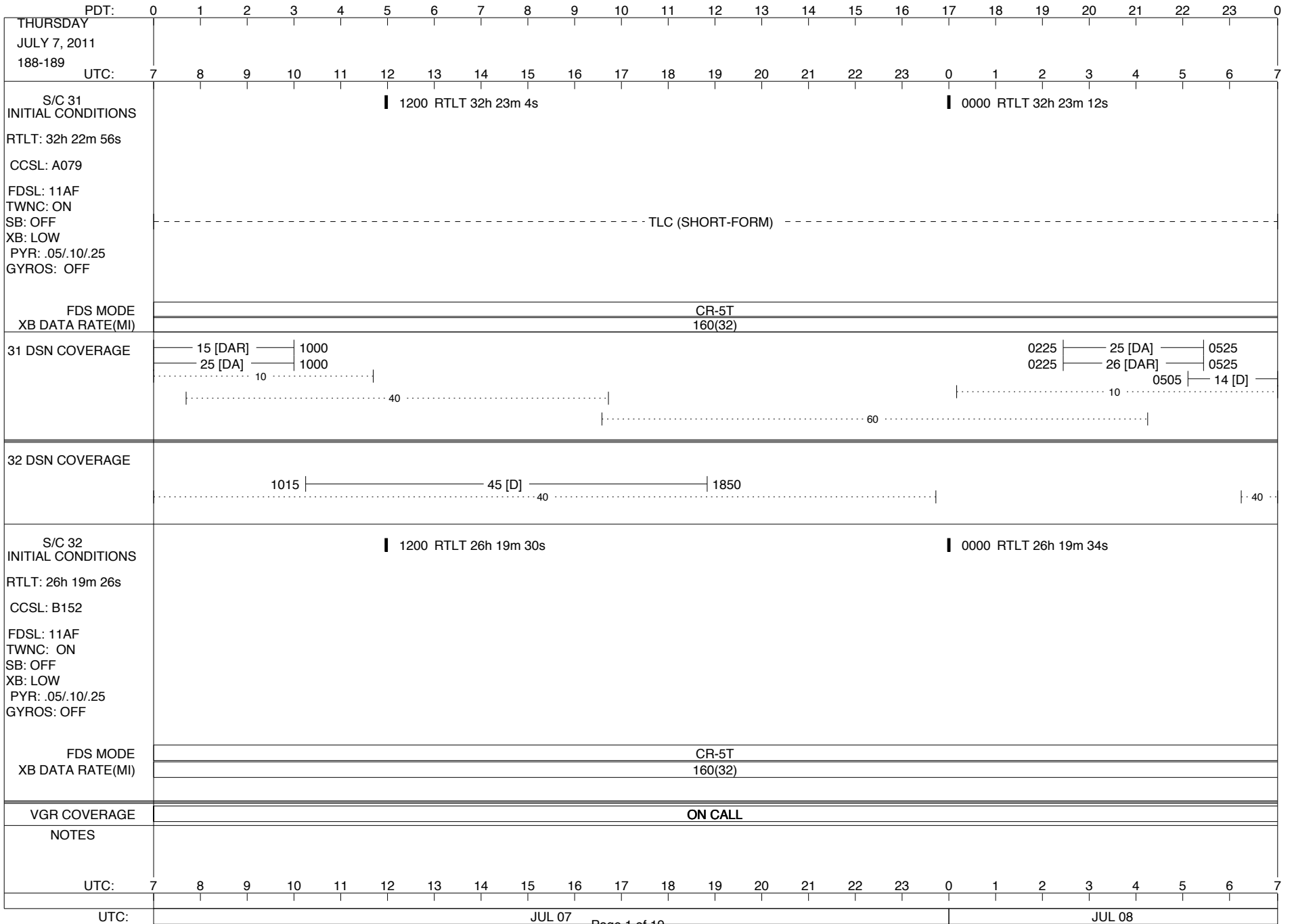
OTHER

* KMassej@jgld.gdscc.nasa.gov
 * Belinda.Arroyo@jpl.nasa.gov
 * !DL-DSN-MPSETA@dsn.nasa.gov

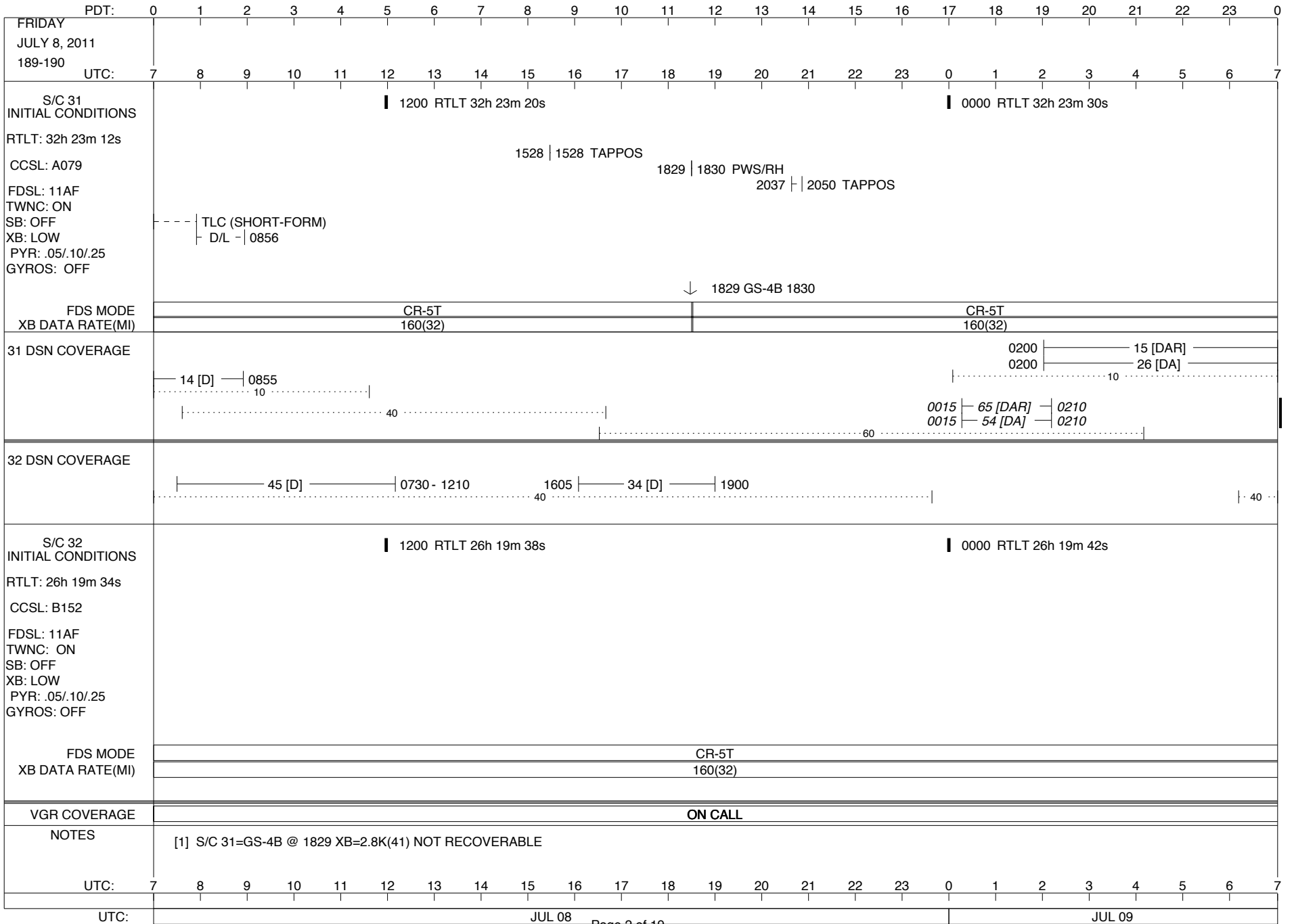
LEGEND:

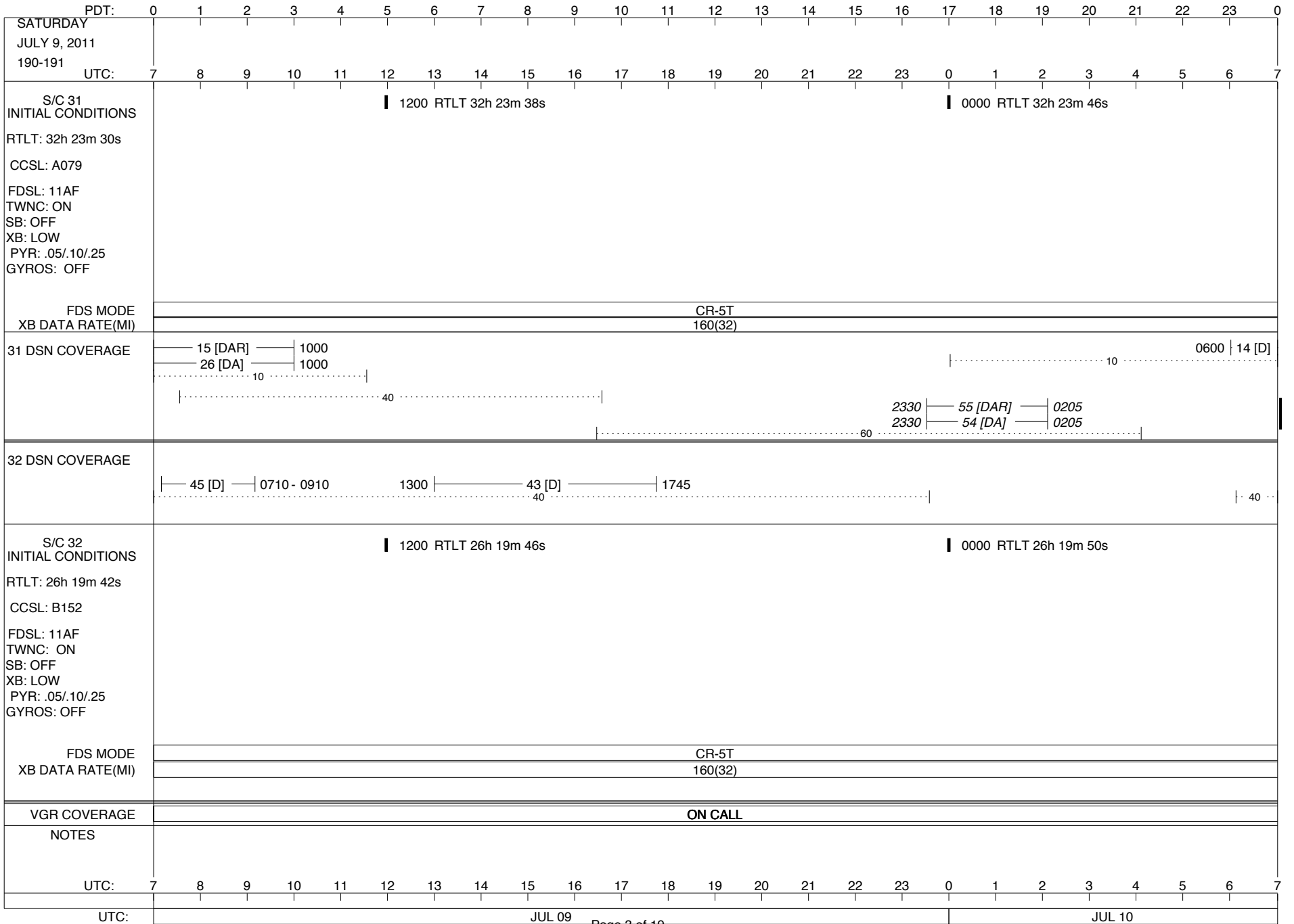
▽ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page
 A = Arrayed station
 B = 7-Point BLF
 D = Downlink only pass
 H = High Power Transmitter
 R = Array Reference Antenna
 T = TLC Uplink
 U = Uplink only pass
 [o] = Ramp-through

*Electronic Copy Only
 (16 – Dist/N: Paper Copies)
 09/08/10

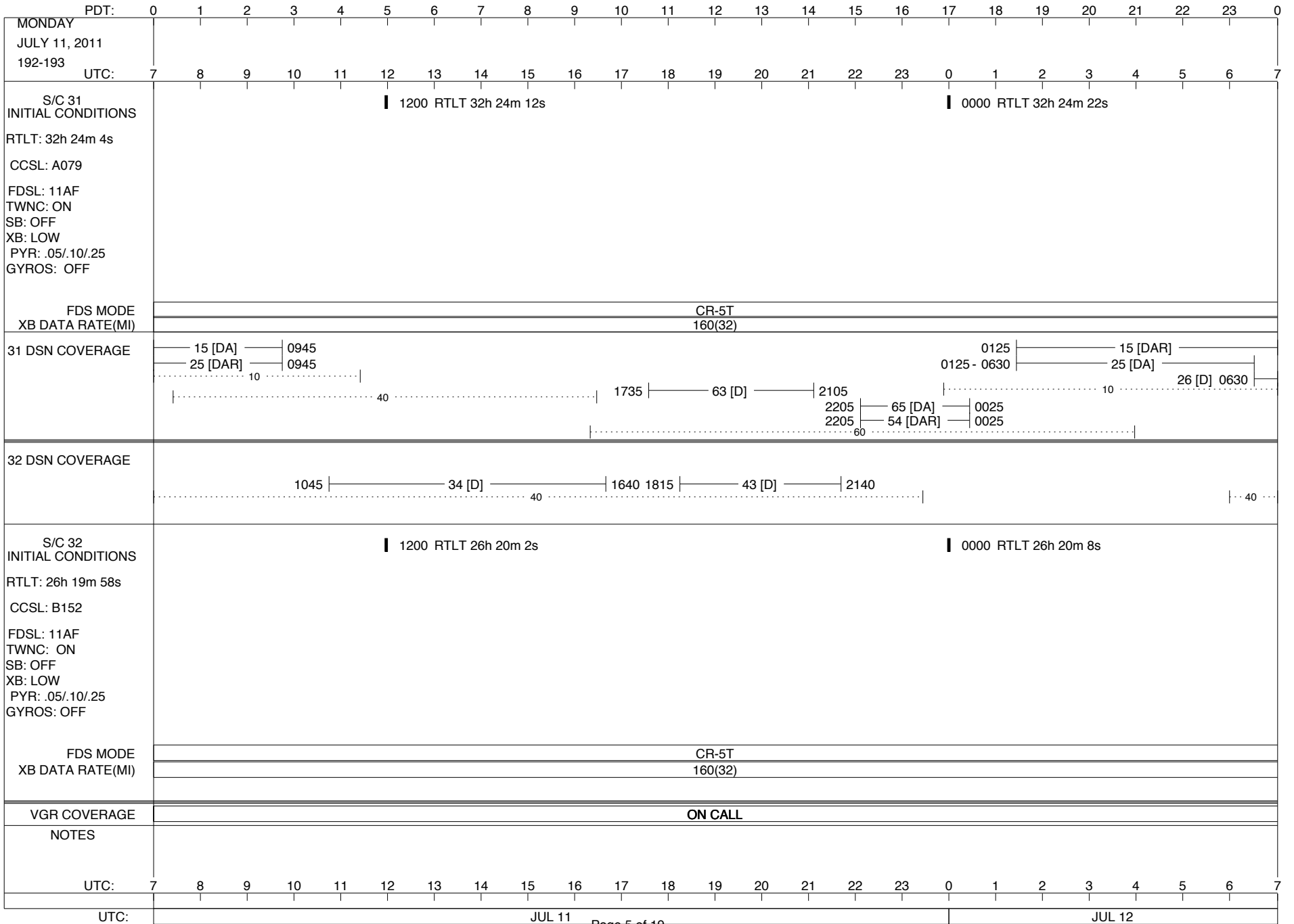


ISSUE DATE: 07/11/11 19:08

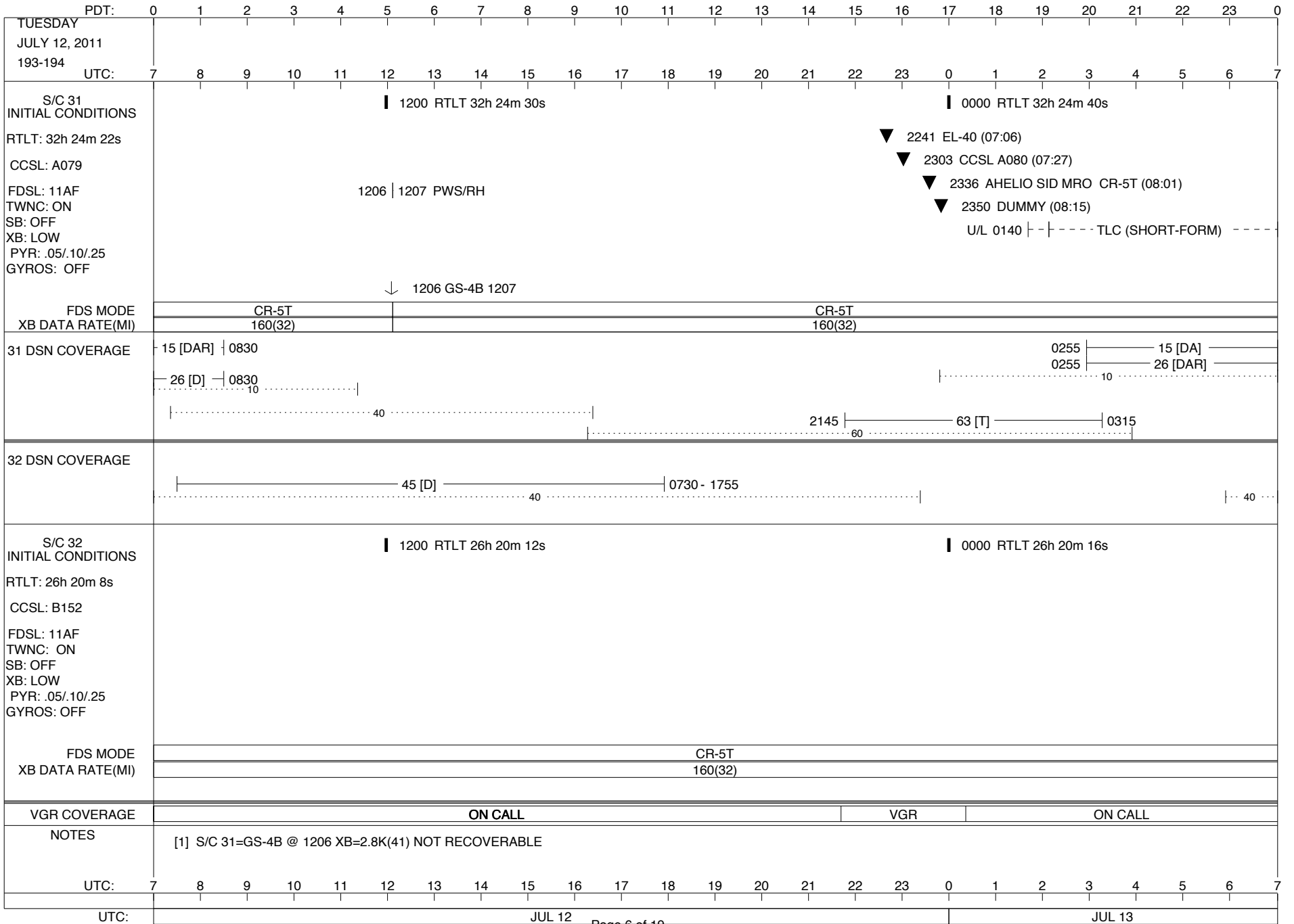




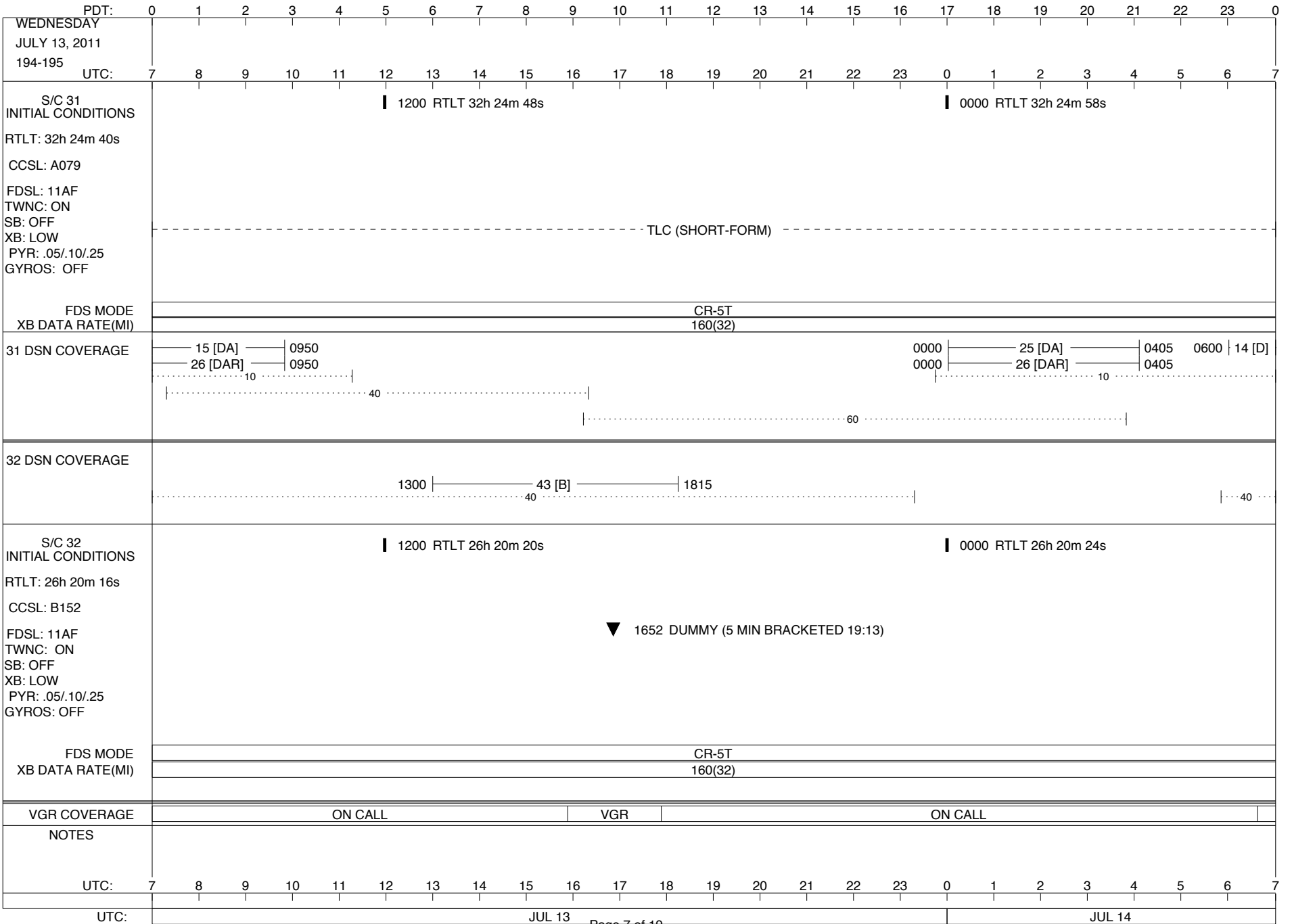
ISSUE DATE: 07/11/11 19:08



ISSUE DATE: 07/11/11 19:08



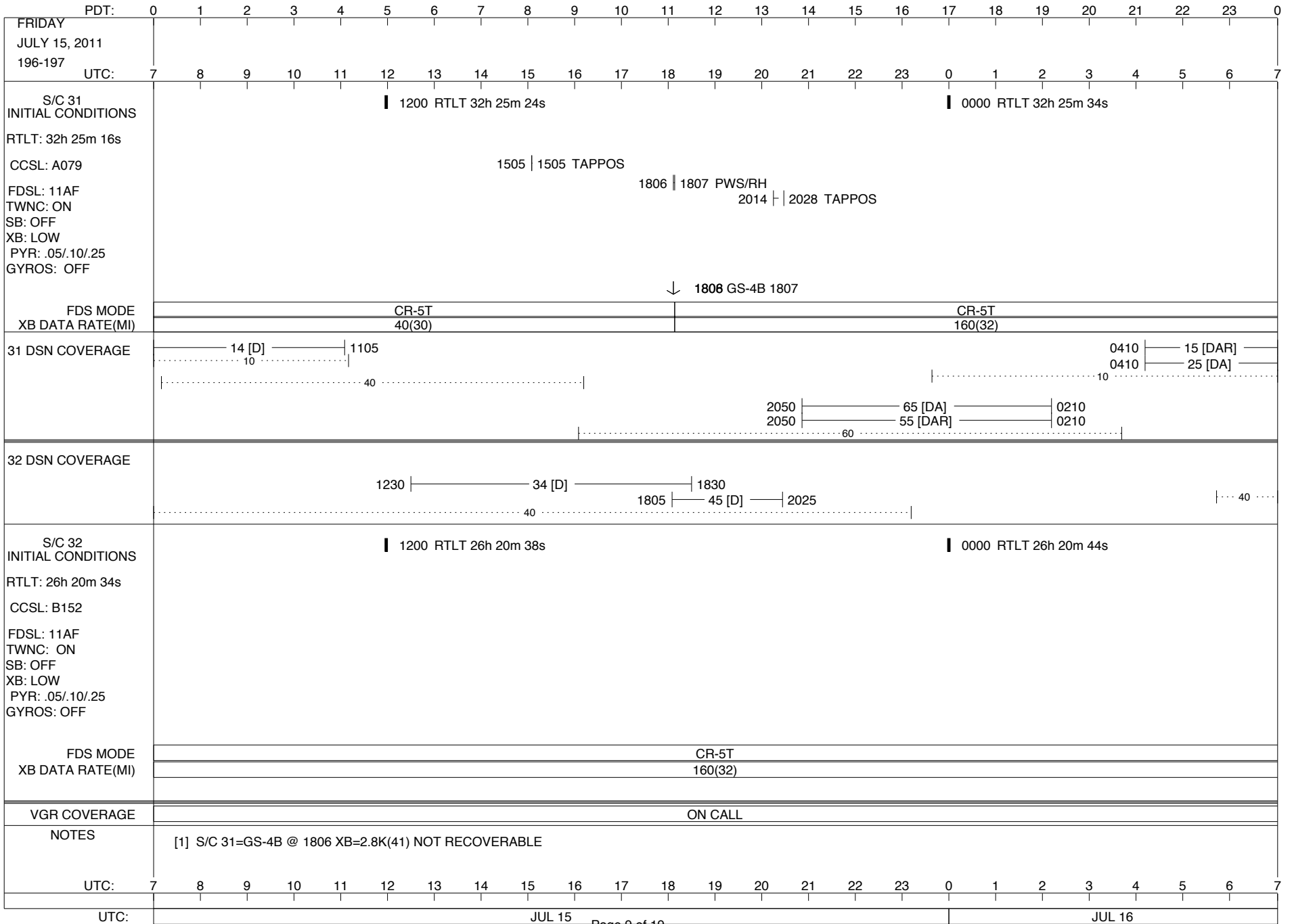
ISSUE DATE: 07/11/11 19:08

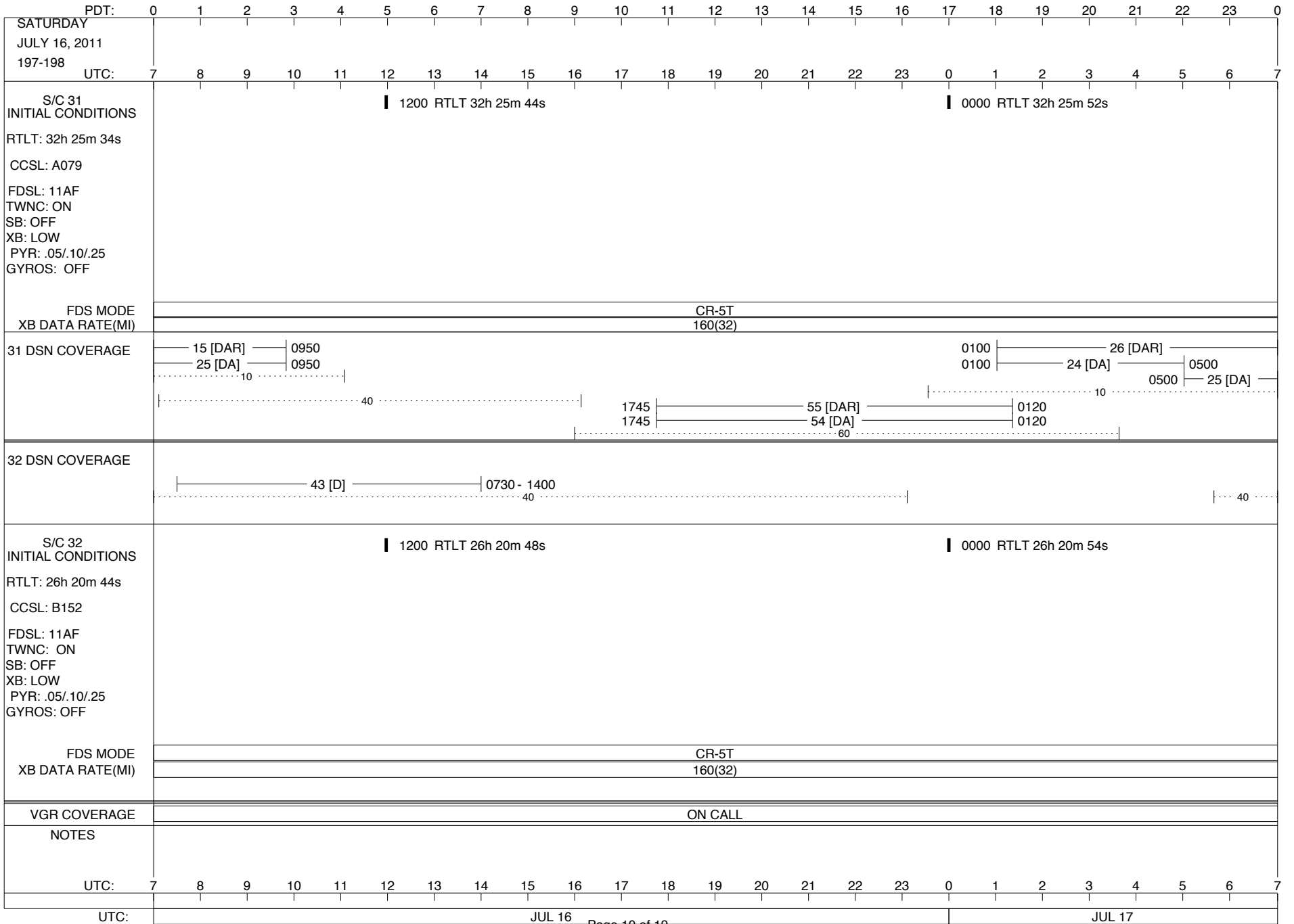


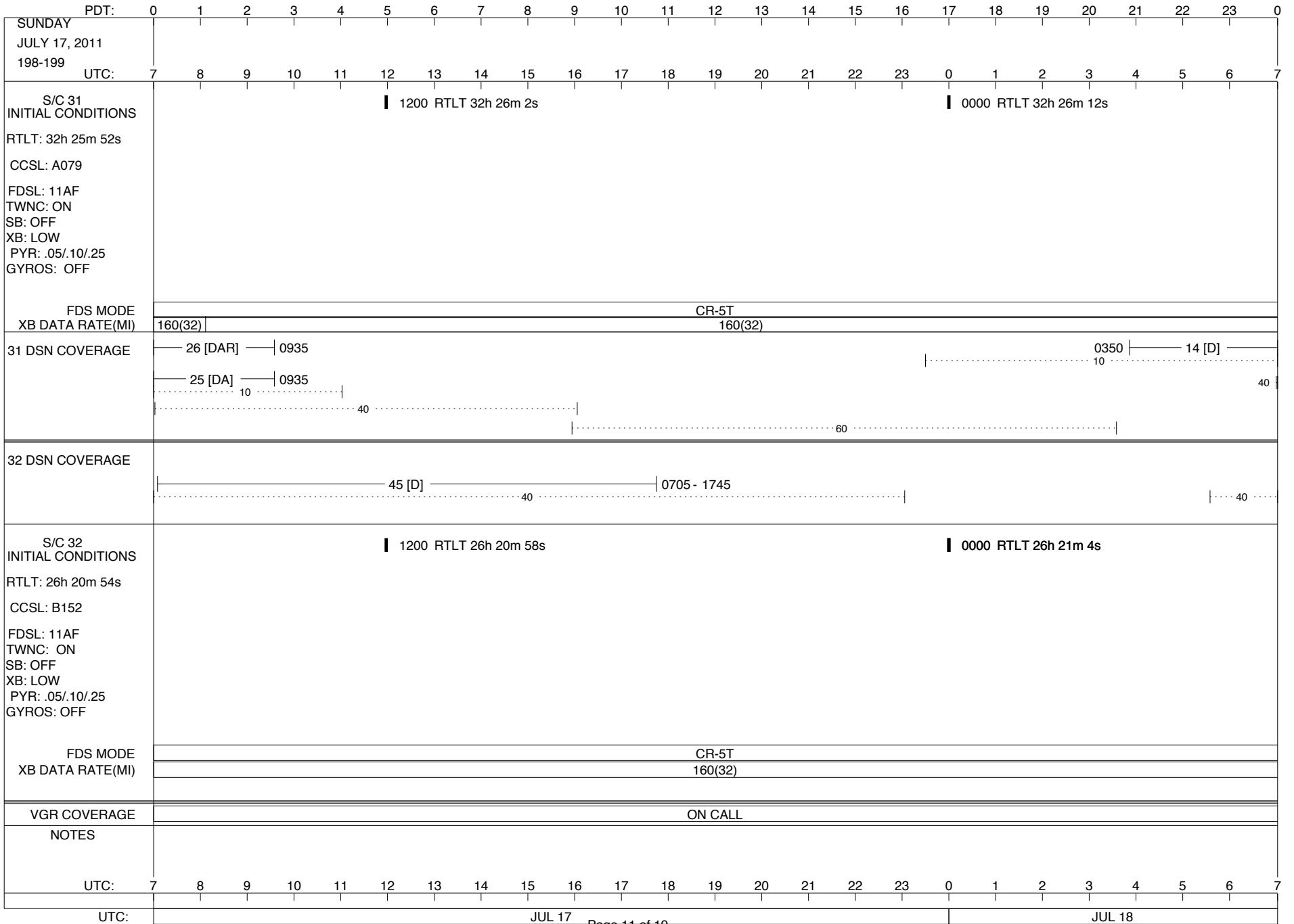
ISSUE DATE: 07/11/11 19:08

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 JULY 14, 2011 195-196																									
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: 32h 24m 58s CCSL: A079 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 32h 25m 6s												0000 RTLT 32h 25m 16s												
	* 0742 - 0746 A080 CHKSUM												* 0803 0805 2 AHELIO SID MRO'S												
	* TLC (SHORT-FORM) - D/L - 1133												* 0707 EL-40												
	* 0807 CR-5T																								
FDS MODE	EL-40												CR-5T												
XB DATA RATE(MI)													40(30)												
31 DSN COVERAGE	14 [D] 1130												0300 14 [D]												
	10												10												
	40												60												
32 DSN COVERAGE	1020 43 [D] 1640												1835 43 [D] 2040												
	40												40												
S/C 32 INITIAL CONDITIONS RTLT: 26h 20m 24s CCSL: B152 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 26h 20m 30s												0000 RTLT 26h 20m 34s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
VGR COVERAGE	VGR												ON CALL												
NOTES	[1] S/C 31=EL-40 XB=40(30) @ 0707												[2] S/C 31=CR-5T XB=160(32) @ 0807												
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:	JUL 14														JUL 15										

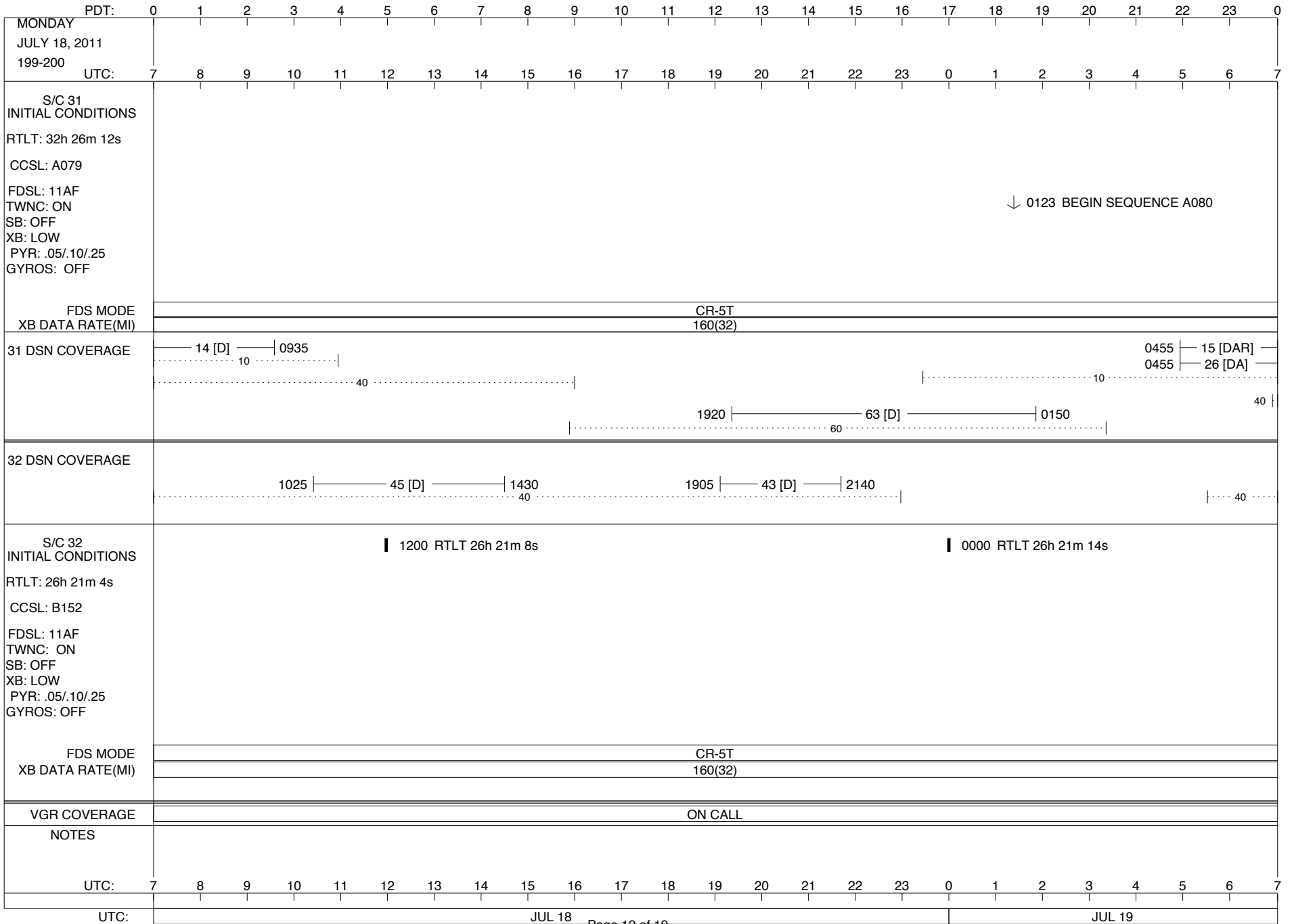
ISSUE DATE: 07/11/11 19:08







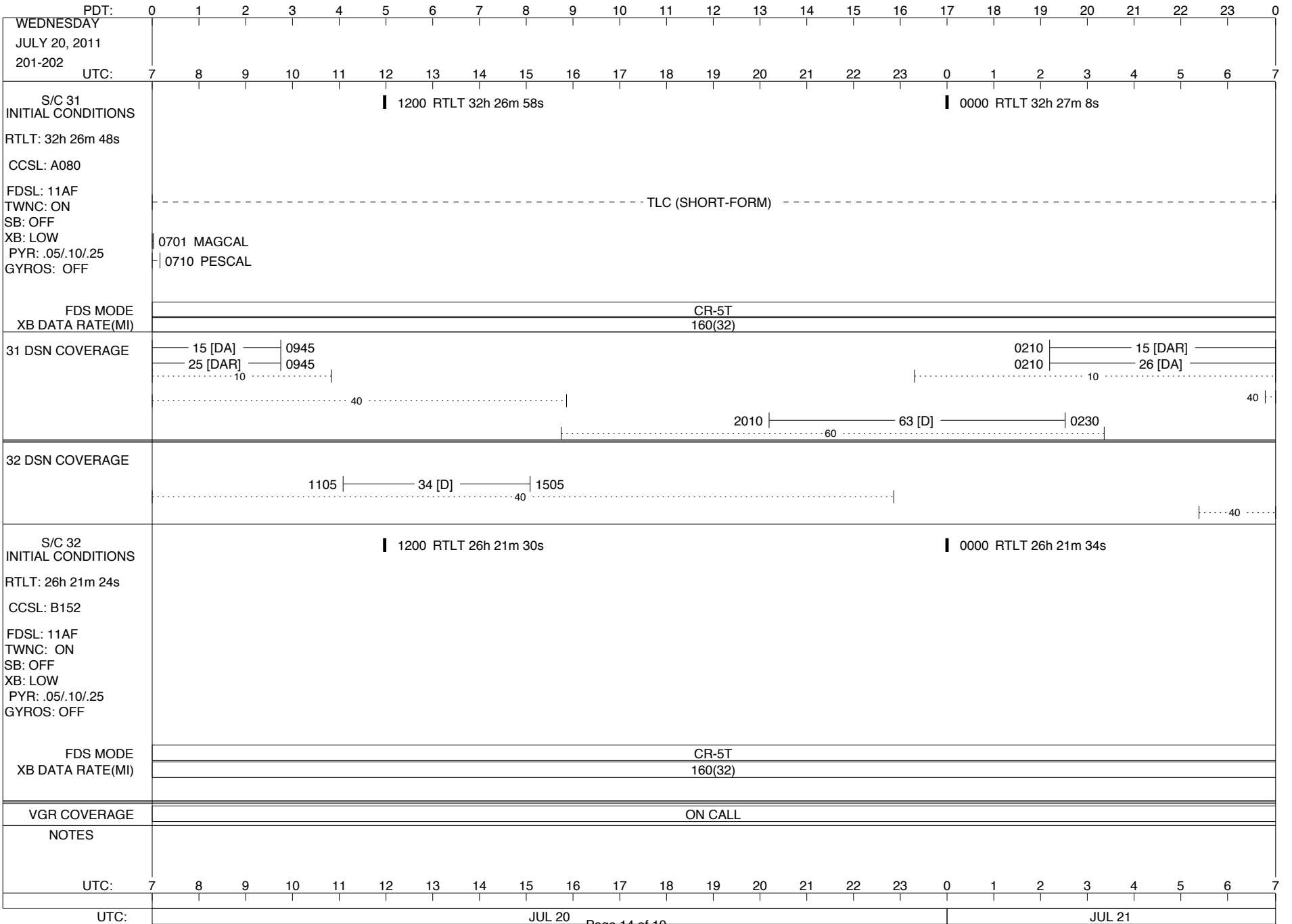
ISSUE DATE: 07/11/11 19:08



ISSUE DATE: 07/11/11 19:08

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 JULY 19, 2011 200-201	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: 32h 26m 12s CCSL: A080 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLTL 32h 26m 40s												0000 RTLTL 32h 26m 48s												
	1143 1144 PWS/RH												▼ 2030 DUMMY (08:57)												
	↓ 1143 GS-4B 1144												U/L 2200 - ----- TLC (SHORT-FORM) -----												
	0306 ----- MAGCAL -----												0306 ----- PESCAL -----												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE	15 [DAR] 0930 26 [DA] 0930												15 [DA] 0600 25 [DAR] 0600												
 10 40 10 40												
 1935 63 [T] 0150											 60 40												
32 DSN COVERAGE 43 [D] 0735 - 1140 1430 43 [D] 1735											 40												
S/C 32 INITIAL CONDITIONS RTLTL: 26h 21m 14s CCSL: B152 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLTL 26h 21m 18s												0000 RTLTL 26h 21m 24s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
VGR COVERAGE	ON CALL												VGR ON CALL												
NOTES	[1] S/C 31=GS-4B @ 1143 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:	JUL 19												JUL 20												

ISSUE DATE: 07/11/11 19:08



ISSUE DATE: 07/11/11 19:08

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 JULY 21, 2011 202-203																									
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: 32h 27m 8s CCSL: A080 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 32h 27m 18s												0000 RTLTL 32h 27m 28s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
31 DSN COVERAGE	15 [DAR] 0930 26 [DA] 0930 10 40 60												0330 14 [D] 10 40												
32 DSN COVERAGE	1010 34 [D] 1455 1450 43 [B] 1810 40 40												
S/C 32 INITIAL CONDITIONS RTLTL: 26h 21m 34s CCSL: B152 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 26h 21m 40s												0000 RTLTL 26h 21m 46s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
VGR COVERAGE	ON CALL						VGR						ON CALL												
NOTES	▼ 1502 DUMMY (5 MIN BRACKETED 17:24)																								
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:	JUL 21												JUL 22												

ISSUE DATE: 07/11/11 19:08

