

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: May 16, 2012

For the Period: 05/17/12 to 06/04/12 (12-138 – 12-156)

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SCIENCE

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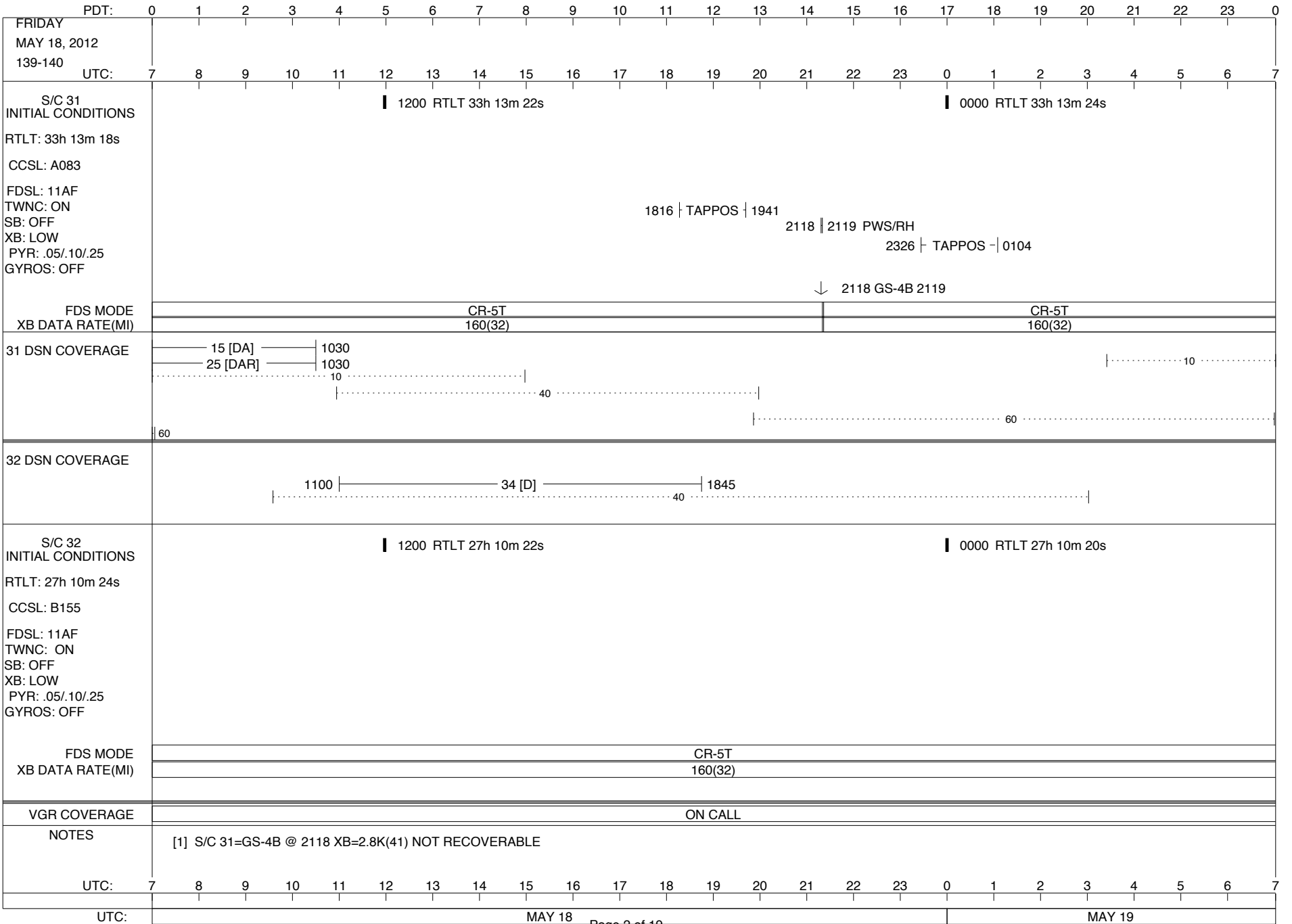
OTHER

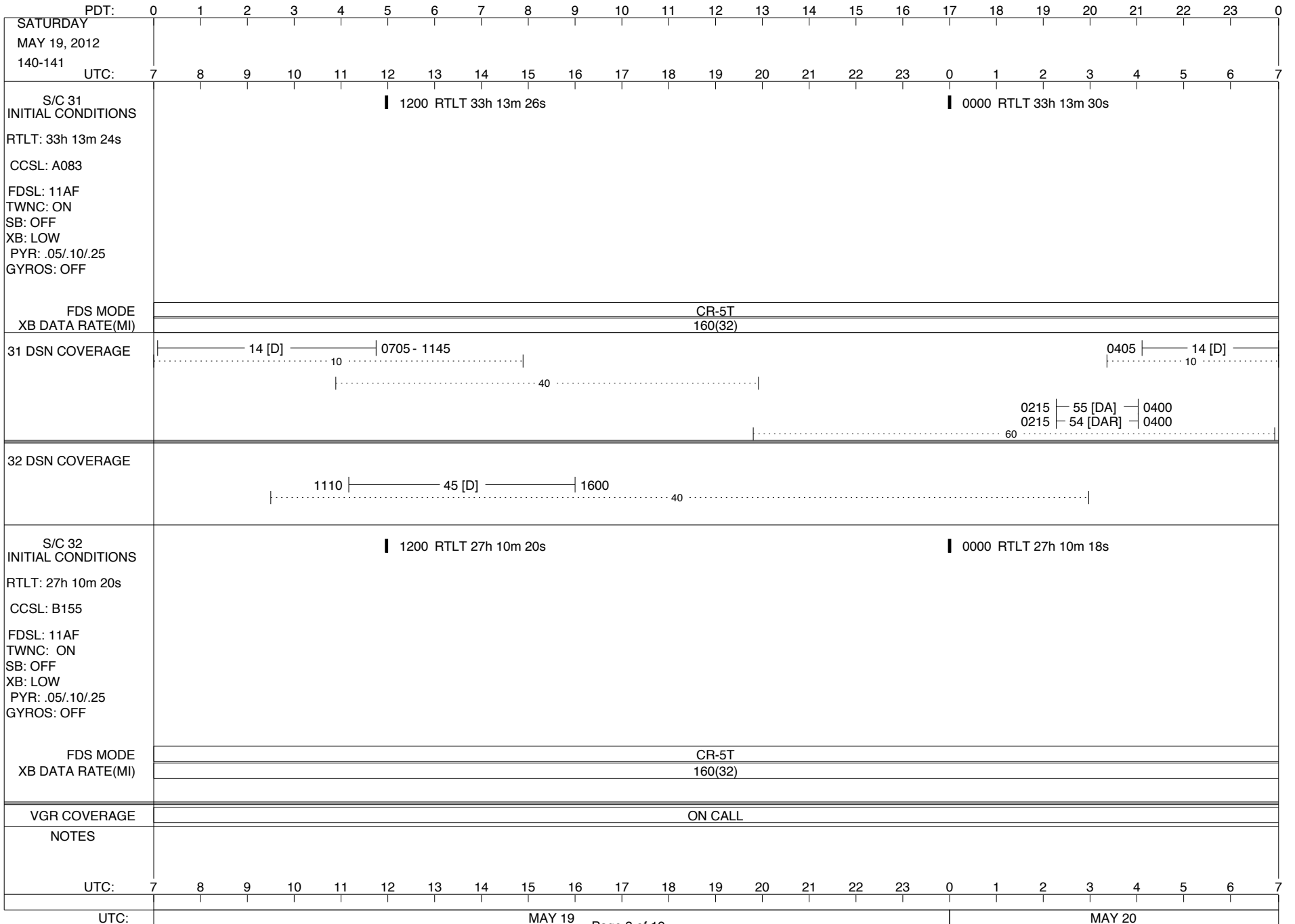
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 * Belinda.Arroyo@jpl.nasa.gov
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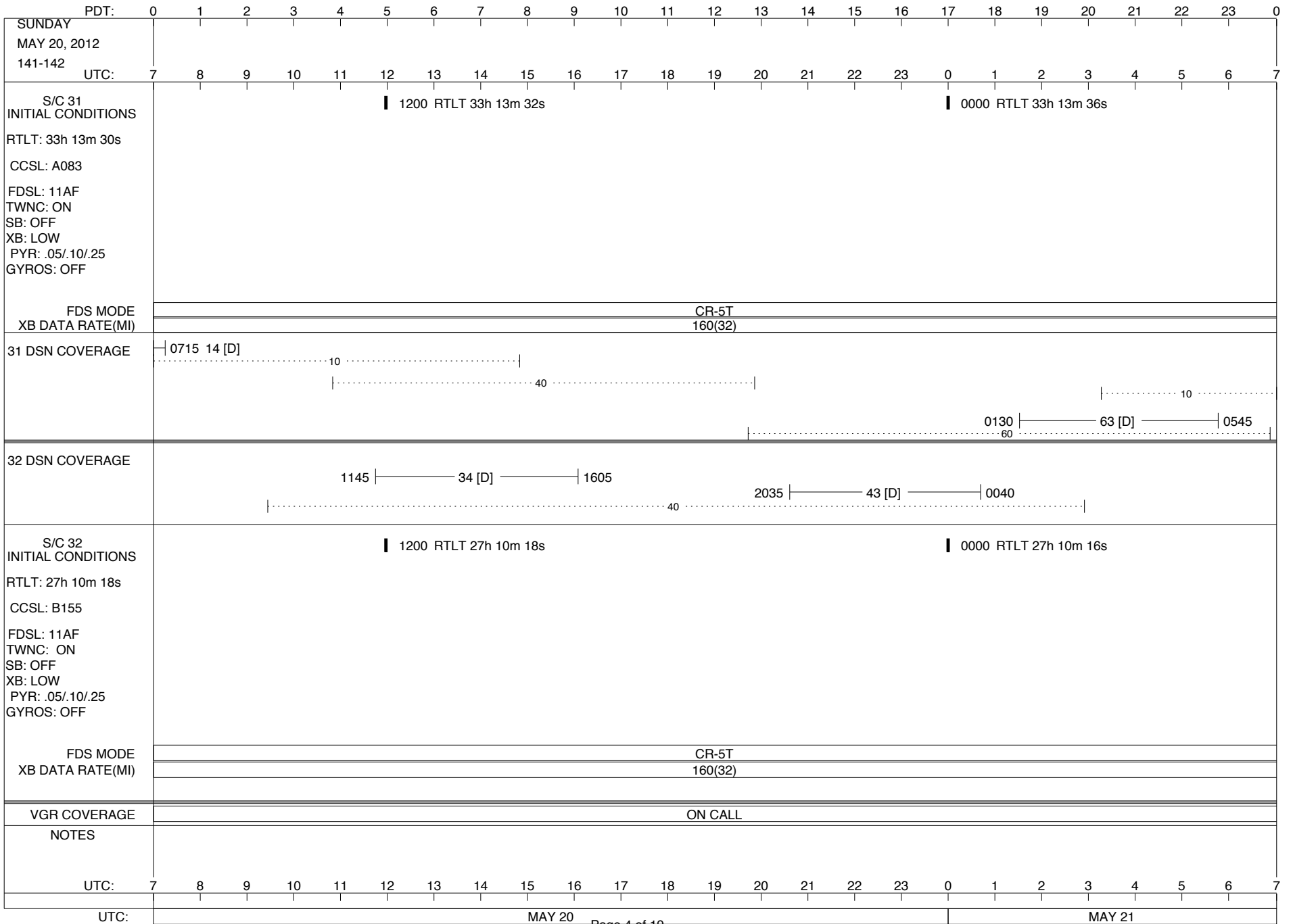
LEGEND: ∇ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page
 A = Arrayed station
 B = 7-Point BLF
 D = Downlink only pass
 H = High Power Transmitter
 R = Array Reference Antenna
 T = TLC Uplink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

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

ISSUE DATE: 05/24/12 12:42





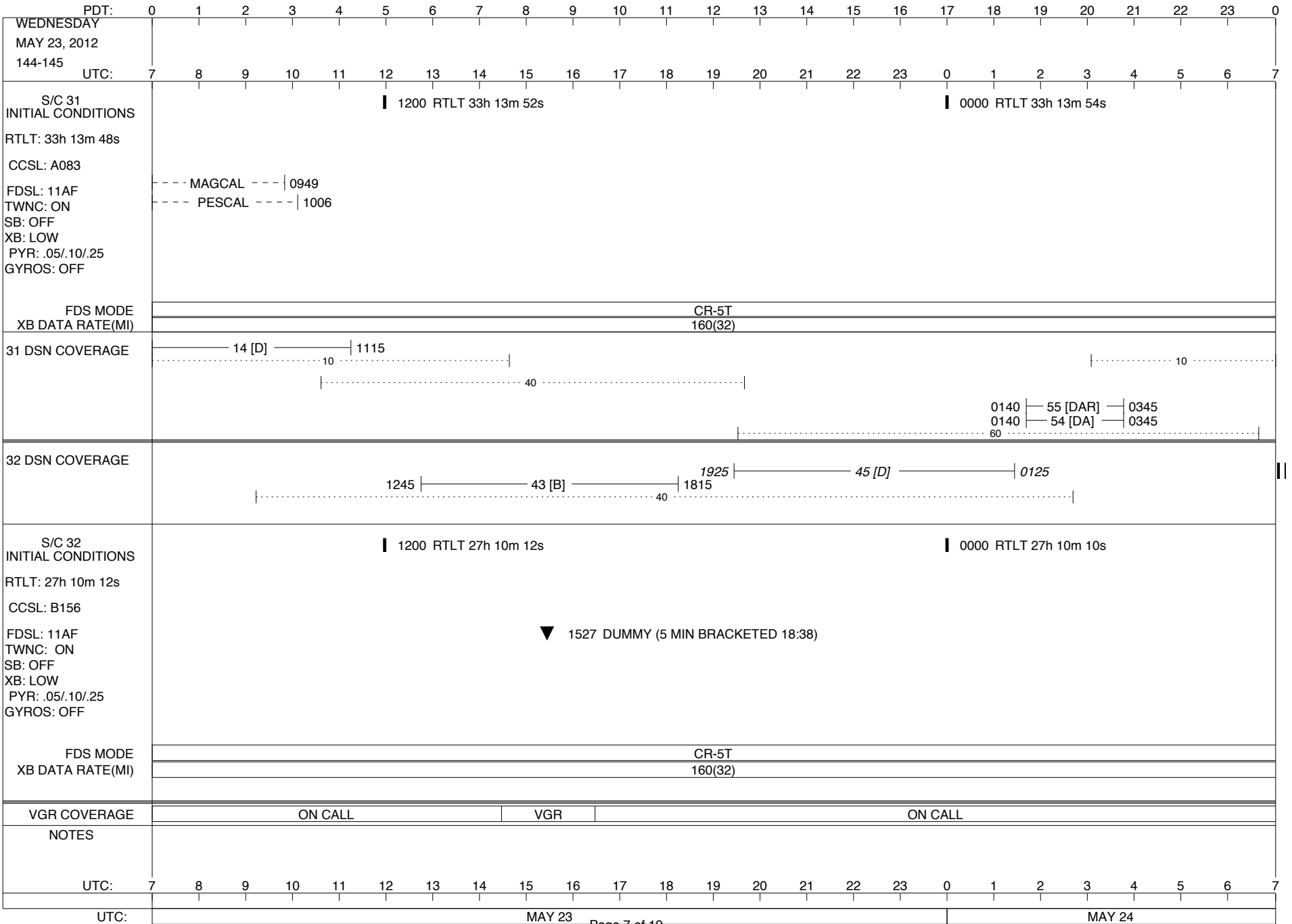


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MONDAY MAY 21, 2012 142-143																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLTL: 33h 13m 36s CCSL: A083 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 33h 13m 38s												0000 RTLTL 33h 13m 42s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	15 [DAR] 0720 - 1305 24 [DA] 1105 25 [DA] 1305 10 40 0125 63 [D] 0355 60 10												
32 DSN COVERAGE 1310 34 [o] 2200 40																								
S/C 32 INITIAL CONDITIONS RTLTL: 27h 10m 16s CCSL: B155 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF													0000 RTLTL 27h 10m 14s												
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: 05/24/12 12:42

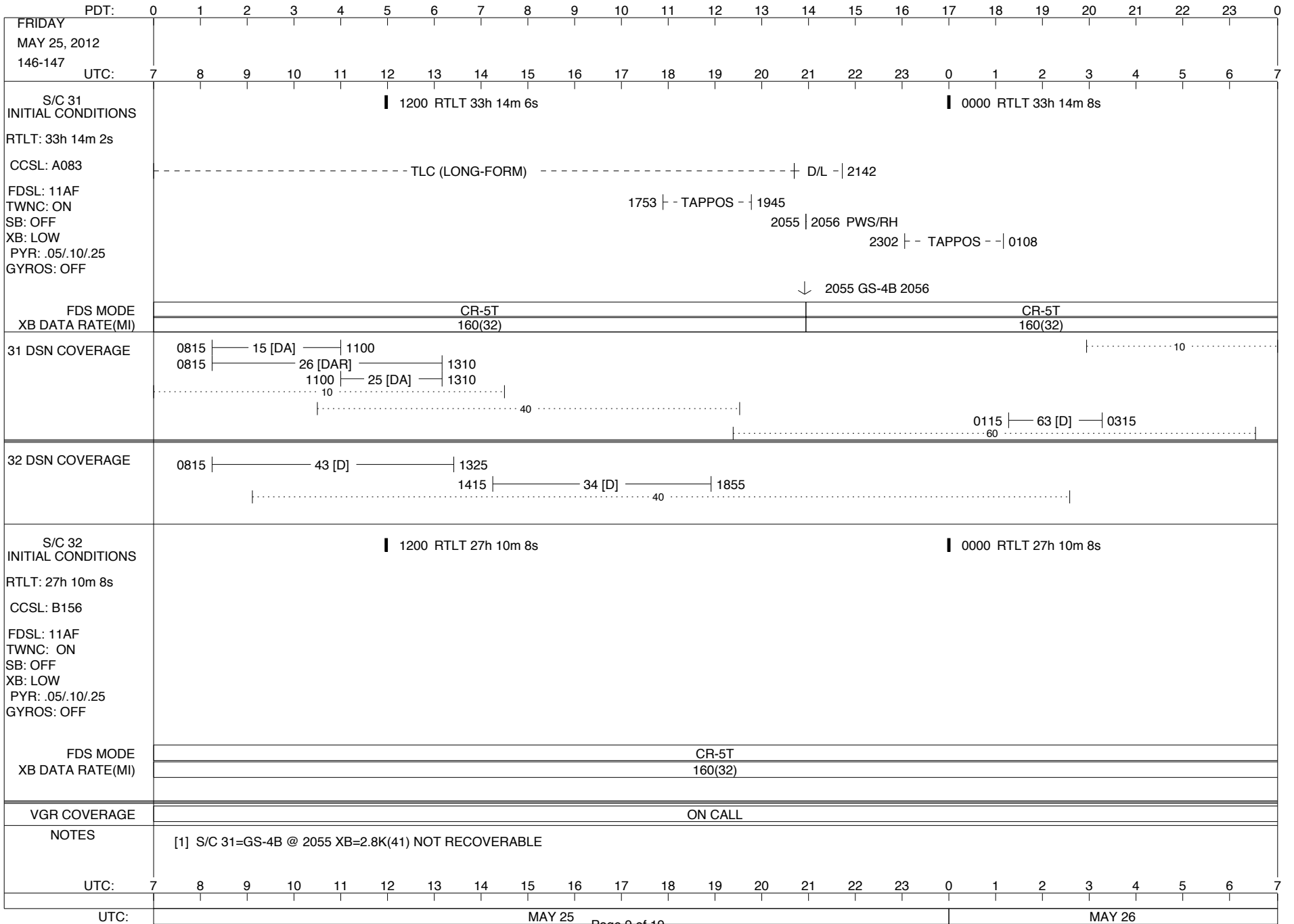
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S/C 31 INITIAL CONDITIONS RTLTL: 33h 13m 42s CCSL: A083 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 33h 13m 44s												0000 RTLT 33h 13m 48s													
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)													
31 DSN COVERAGE	0820 25 [DAR] 1110 0820 26 [DA] 111040.....												0525 14 [D] 10..... 0305 63 [D] 054560.....													
32 DSN COVERAGE	0830 43 [D] 1325 1420 34 [D] 1840 40.....																									
S/C 32 INITIAL CONDITIONS RTLTL: 27h 10m 14s CCSL: B156 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 27h 10m 12s												0000 RTLT 27h 10m 12s													
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																									
VGR COVERAGE													ON CALL													
NOTES	[1] S/C 31=GS-4B @ 1455 XB=2.8K(41) NOT RECOVERABLE																									
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UTC:	MAY 22													MAY 23												

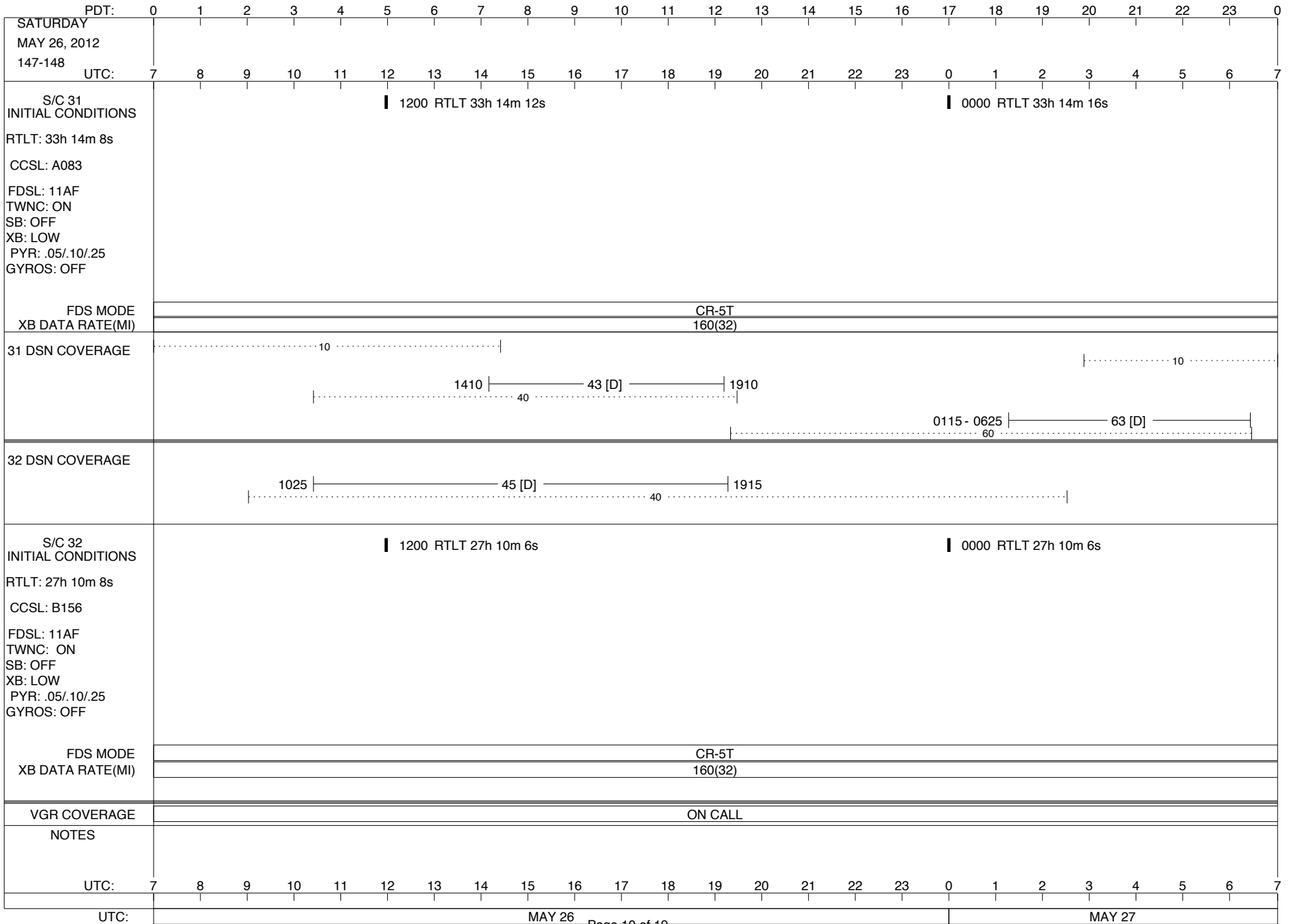
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THURSDAY MAY 24, 2012 145-146																									
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S/C 31 INITIAL CONDITIONS RTLTL: 33h 13m 54s CCSL: A083 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLTL 33h 13m 58s												0000 RTLTL 33h 14m 2s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	1030 ----- 14 [T] ----- 1305 ----- 10 ----- ----- 40 ----- ----- 60 -----												----- 10 -----												
32 DSN COVERAGE	----- 1415 ----- 34 [D] ----- 1955 ----- 40 -----																								
S/C 32 INITIAL CONDITIONS RTLTL: 27h 10m 10s CCSL: B156 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLTL 27h 10m 10s												0000 RTLTL 27h 10m 8s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
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:	MAY 24												MAY 25												

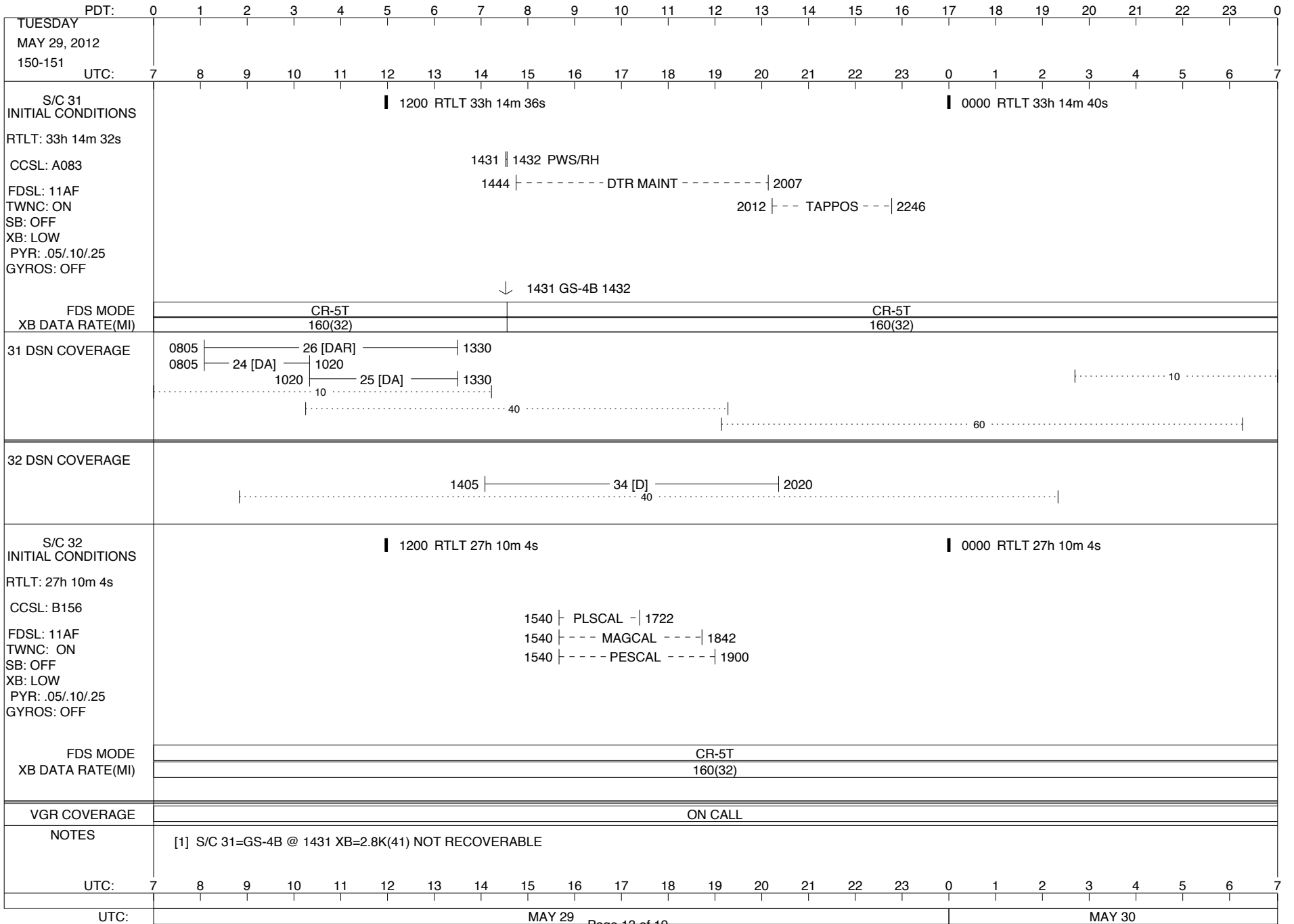
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MONDAY MAY 28, 2012 149-150																																								
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S/C 31 INITIAL CONDITIONS RTLTL: 33h 14m 24s CCSL: A083 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 33h 14m 28s												0000 RTLTL 33h 14m 32s																											
FDS MODE	CR-5T												CR-5T																											
XB DATA RATE(MI)	160(32)												160(32)																											
31 DSN COVERAGE	0835	-----25 [DAR]-----				1305	0835	-----26 [DA]-----				1305																												
	-----10-----										-----40-----										-----60-----										-----10-----									
32 DSN COVERAGE	1405 -----45 [D]----- 1840												1845 -----34 [D]----- 2155																											
	-----40-----												-----40-----																											
S/C 32 INITIAL CONDITIONS RTLTL: 27h 10m 4s CCSL: B156 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 27h 10m 4s												0000 RTLTL 27h 10m 4s																											
FDS MODE	CR-5T												CR-5T																											
XB DATA RATE(MI)	160(32)												160(32)																											
VGR COVERAGE	ON CALL																																							
NOTES	JPL HOLIDAY!																																							
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 28												MAY 29																											

ISSUE DATE: 05/24/12 12:42



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 30, 2012 151-152	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: 33h 14m 40s CCSL: A083 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 33h 14m 44s												0000 RTLT 33h 14m 48s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
31 DSN COVERAGE	0830 ----- 25 [DA] ----- 1325 0830 ----- 26 [DAR] ----- 1325 ----- 10 ----- ----- 40 ----- ----- 10 -----												0145 55 [DAR] 0315 0145 54 [DA] 0315 ----- 60 -----												
32 DSN COVERAGE	1525 ----- 34 [D] ----- 1935 ----- 40 -----																								
S/C 32 INITIAL CONDITIONS RTLT: 27h 10m 4s CCSL: B156 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 27h 10m 4s 1451 ----- COMMAND MORATORIUM -----												0000 RTLT 27h 10m 2s												
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 30												MAY 31												

