

N7145U_ntap.txt

NTAP - NATIONAL TRACK ANALYSIS

Run Date : 20131021

Run Time : 17:54:37

Selection Criteria File : /home/users/zlaqa/national_track_analysis.sc

Facility : ZLA

National Release : eac1301h

Local Release : 1144b919

SAR INPUT :
/dssc/eopd/fms/operational_a/sar/20131009/main.ZLAA1.ZLA.1144b919.ACTIVE.20131009210
000032

:
/dssc/eopd/fms/operational_a/sar/20131009/main.ZLAA1.ZLA.1144b919.ACTIVE.20131009211
500005

:
/dssc/eopd/fms/operational_a/sar/20131009/main.ZLAA1.ZLA.1144b919.ACTIVE.20131009213
000009

:
/dssc/eopd/fms/operational_a/sar/20131009/main.ZLAA1.ZLA.1144b919.ACTIVE.20131009214
500067

START TIME : 20131009 2111:00.000

STOP TIME : 20131009 2148:00.000

SELECTION CRITERIA DATA

Plot Type : PLOT

Plot Interval : 2400

Plot Center Type : CENTR

Plot Size : 48

Point : CENTR 332130N 1160937W

Point : TRM 333741N 1160937W

Point : JLI 330826N 1163509W

Beacon Code List : 4765

Plot Keywords : SEL_CODES LST3

PAGE 1

♀

NATIONAL TRACK ANALYSIS
PLOT LEGEND REPORT

DATUM TYPE	CHARACTER PRINTED
LONG RUN LENGTH PRIMARY	+
SHORT RUN LENGTH PRIMARY	.
CORRELATED PRIMARY	X
UNCORRELATED BEACON	/
CORRELATED BEACON	\
IDENTIFYING BEACON	=
REDUCED SEPARATION (AAV)	*
MORE THAN ONE SHORT RUN LENGTH PRIMARY	:
MORE THAN ONE LONG RUN LENGTH PRIMARY	#
COMBINATION OF + AND .	&
MCI CONFLICT DATA BLOCK (CDB)	C
MCI CORRELATED TRACK ELIGIBLE FOR CONFLICT ALERT	I
CORRELATED/UNCORRELATED VFR BEACON 1200 CODE	V
HIGH WEATHER SYMBOL	H
LOW WEATHER SYMBOL	L
MEDIUM WEATHER SYMBOL	M
SPECIFIC LOCATION OF REQUEST FIX	@
FDB LDB OR COMBINATION OF ABOVE	A B D-G J K N-U W Y Z 1-9
OVERWRITE-NO UNIQUE PLOT CHARACTERS AVAILABLE	?

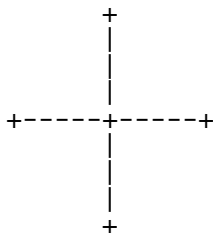
N7145U_ntap.txt

PAGE 2

♀
†

NTAP PLOT -- PLOT DURATION 2400 DATE 20131021
X ORIGIN= 442.473 Y ORIGIN= 217.738 START INTERVAL TIME= 20131009
2110:59.994 STOP INTERVAL TIME 20131009 2150:59.994

SCALE = 1 INCH 4.000 NM



THE ABOVE DIAGRAM SHOULD MEASURE 1 INCH FROM + TO + IN BOTH THE VERTICAL AND
Page 3

HORIZONTAL
DIRECTIONS. IF IT DOES NOT, THE SCALE IS INACCURATE.

265.738 .	
265.238 .	
264.738 .	
264.238 .	
263.738 .	A-13:47(64)
263.238 .	
262.738 .	A-14:35(66)
262.238 .	A-14:47(67)
261.738 .	B-14:59(68)
261.238 .	AA-15:35(70)
260.738 .	
AA-15:59(73)	
260.238 .	
B-16:11(74)	
259.738 .	
AA-16:47(76)	
259.238 .	
AA-17:11(79)	
258.738 .	
B-17:23(83)	
258.238 .	
A-17:47(88)	
257.738 .	
ADF0259(88)	
257.238 .	
A-18:23(87)	
256.738 .	
A-18:35(85)	
256.238 .	
A-18:47(83)	
255.738 .	
A-18:59(81)	
255.238 .	
A-19:11(80)	
254.738 .	
A-19:23(78)	
254.238 .	
AA-19:47(76)	
253.738 .	
253.238 .	
AA-20:11(74)	
252.738 .	
252.238 .	
A-20:23(72)	
251.738 .	
A-20:35(72)	
251.238 .	
A-20:47(71)	

250.738 .
 A-20:59(70)
 250.238 .
 A-21:11(69)
 249.738 .
 A-21:23(66)
 249.238 .
 A-21:35(64)
 248.738 .
 A-21:47(63)
 248.238 .
 A-21:59(62)
 247.738 .
 A-22:11(61)
 247.238 .
 A-22:23(60)
 246.738 .
 A-22:35(57)
 246.238 .
 A-22:47(54)
 245.738 .
 A-23:00(51)
 245.238 .
 A-23:11(49)
 244.738 .
 A-23:23(47)
 244.238 .

 243.738 .
 A-23:36(46)
 243.238 .
 A-23:47(45)
 242.738 .
 B-24:00(44)
 242.238 .
 A-24:23(41)
 241.738 .
 A-24:36(40)
 @F01 241.238 .
 A-24:47(41)
 240.738 .
 AA-24:59(41)
 240.238 .
 A-25:23(43)
 239.738 .
 AA-25:35(44)
 239.238 .
 AB-25:59(45)
 238.738 .
 AAAA-26:35(46)
 238.238 .
 AA-27:23(42)
 237.738 .
 BA-27:47(43)
 237.238 .
 AAA-A-28:23(44)

 236.738 .

AAAA-29:11(45)

N7145U_ntap.txt

NTAP PLOT -- PLOT DURATION 2400 DATE 20131021
X ORIGIN= 442.473 Y ORIGIN= 217.738 START INTERVAL TIME= 20131009
2110:59.994 STOP INTERVAL TIME 20131009 2150:59.994

237.238 .
AAA-A-28:23(44)

236.738 . AAAA-29:11(45)

236.238 . AA-29:59(47)

235.738 . AA-30:23(46)

235.238 . AA-30:47(45)

234.738 . BA-31:11(45)

234.238 . A-A-31:47(43)

233.738 . AB-32:11(43)

233.238 . AA-32:47(46)

232.738 . AA-33:11(47)

232.238 . AAAA-33:35(50)

231.738 . AAABAAAAAAA-34:23(56)

231.238 . B-36:58(50)

230.738 . A-37:22(51)

230.238 . B-37:34(52)

229.738 . A-37:58(52)

229.238 . A-38:10(53)

228.738 . @F03

228.238 .

227.738 .

227.238 .

226.738 .

226.238 .

225.738 . B-41:45A-40:22(47)

225.238 . AAAAAA-40:34(45)

224.738 .

224.238 .

223.738 .

N7145U_ntap.txt

223.238 .

222.738 .

222.238 .

221.738 .

221.238 .

220.738 .

220.238 .

219.738 .

219.238 .

218.738 .

218.238 .

217.738 .

.....

[illegible]

PAGE 4

♀

PLOT CHARACTER ASSIGNMENTS

SENSOR CODE	GROUP ACADDR	PROC ALT	ROLE TRK#/DBK#	CHAR FDB/CDB-AID	TYPE FIELDS	SYMBOL B/C	D	E	TIME
QRW 4765 2113:47	12 ODD_SCAN	241R 64	RPD 03117	A	BL	CORRELATED_BEACON_SYMBOL			
	17	214R	RPD						
	20	249R	RPD						
	10	237R	RPD						
QRW 4765 2114:35	12 ODD_SCAN	241R 66	RPD 03117	A	BL	CORRELATED_BEACON_SYMBOL			
	17	214R	RPD						
	20	249R	RPD						
	10	237R	RPD						
QRW 4765 2114:47	20 EVEN_SCAN	249R 67	RPD 03117	A	BL	CORRELATED_BEACON_SYMBOL			
	10	237R	RPD						
	12	241R	RPD						
	17	214R	RPD						
QRW 4765 2114:59	12 ODD_SCAN	241R 68	RPD 03117	A	BL	CORRELATED_BEACON_SYMBOL			
	17	214R	RPD						
	20	249R	RPD						
	10	237R	RPD						
QRW 4765 2115:11	12 EVEN_SCAN	241R 69	RPD 03117	A	BL	CORRELATED_BEACON_SYMBOL			
	17	214R	RPD						
	20	249R	RPD						
	10	237R	RPD						
				B A,A A	OVR				2115:11
QRW 4765 2115:23	20 ODD_SCAN	249R 70	RPD 03117		BL	CORRELATED_BEACON_SYMBOL			
	10	237R	RPD						
	12	241R	RPD						
	17	214R	RPD						
QRW 4765 2115:35	12 EVEN_SCAN	241R 70	RPD 03117	A	BL	CORRELATED_BEACON_SYMBOL			
	17	214R	RPD						
	20	249R	RPD						
	10	237R	RPD						
QRW 4765 2115:47	19 ODD_SCAN	250R 71	RPD 03117	A	BL	CORRELATED_BEACON_SYMBOL			
	12	241R	RPD						

QRW 4765 2115:59	17	214R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
	20	249R	RPD			
	10	237R	RPD			
	17	214R	RPD			
QRW 4765 2116:11	73	03117		A	BL	CORRELATED_BEACON_SYMBOL
	EVEN_SCAN					
	20	249R	RPD			
	10	237R	RPD			
QRW 4765 2116:23	19	250R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
	12	241R	RPD			
	12	241R	RPD			
	74	03117				
QRW 4765 2116:35	ODD_SCAN			A	BL	CORRELATED_BEACON_SYMBOL
	17	214R	RPD			
	20	249R	RPD			
	10	237R	RPD			
QRW 4765 2116:47	19	250R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
	19	250R	RPD			
	76	03117				
	EVEN_SCAN					
QRW 4765 2116:59	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
	17	214R	RPD			
	20	249R	RPD			
	10	237R	RPD			
QRW 4765 2117:11	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
	78	03117				
	ODD_SCAN					
	19	250R	RPD			
QRW 4765 2117:11	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
	17	214R	RPD			
	20	249R	RPD			
	10	237R	RPD			

♀

PLOT CHARACTER ASSIGNMENTS

SENSOR	GROUP	PROC	ROLE	CHAR	TYPE	SYMBOL
--------	-------	------	------	------	------	--------

CODE	ACADDR SCAN	ALT	TRK#/DBK#	N7145U_ntap.txt FDB/CDB-AID	FIELDS	B/C	D	E	TIME
QRW 4765 2117:23	19 19 83 ODD_SCAN	250R 250R 83	RPD RPD 03117	A	BL			CORRELATED_BEACON_SYMBOL	
	12 17 20 10 20	241R 214R 249R 237R 249R	RPD RPD RPD RPD RPD						
QRW 4765 2117:35	20 86 EVEN_SCAN	249R 86	RPD 03117	A	BL			CORRELATED_BEACON_SYMBOL	
	10 19 12 17	237R 250R 241R 214R	RPD RPD RPD RPD						
				B A,A A	OVR				2117:35
QRW 4765 2117:47	12 88 ODD_SCAN	241R 88	RPD 03117		BL			CORRELATED_BEACON_SYMBOL	
	17 20 10 19	214R 249R 237R 250R	RPD RPD RPD RPD						
QRW 4765 2117:59	19 88 EVEN_SCAN	250R 88	RPD 03117	A	BL			CORRELATED_BEACON_SYMBOL	
	12 20 10 20	241R 249R 237R 249R	RPD RPD RPD RPD						
QRW 4765 2118:11	20 88 ODD_SCAN	249R 88	RPD 03117	A	BL			CORRELATED_BEACON_SYMBOL	
	10 19 12	237R 250R 241R	RPD RPD RPD						
QRW 4765 2118:23	12 87 EVEN_SCAN	241R 87	RPD 03117	A	BL			CORRELATED_BEACON_SYMBOL	
	20 10 19	249R 237R 250R	RPD RPD RPD						
QRW 4765 2118:35	19 85 ODD_SCAN	250R 85	RPD 03117	A	BL			CORRELATED_BEACON_SYMBOL	
	12 20 10 14 20	241R 249R 237R 105R 249R	RPD RPD RPD RPD RPD						
QRW 4765 2118:47	20 83 EVEN_SCAN	249R 83	RPD 03117	A	BL			CORRELATED_BEACON_SYMBOL	
	10 19 12	237R 250R 241R	RPD RPD RPD						
QRW 4765 2118:59	12 81 ODD_SCAN	241R 81	RPD 03117	A	BL			CORRELATED_BEACON_SYMBOL	
	20 10	249R 237R	RPD RPD						

N7145U_ntap.txt

QRW	19	250R	RPD			
4765	19	250R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
2119:11	80	03117				
	EVEN_SCAN					
	12	241R	RPD			
	20	249R	RPD			
	10	237R	RPD			
QRW	20	249R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	78	03117				
2119:23	ODD_SCAN					
	10	237R	RPD			
	19	250R	RPD			
	12	241R	RPD			
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	77	03117				
2119:35	EVEN_SCAN					
	20	249R	RPD			
	10	237R	RPD			
	19	250R	RPD			
QRW	19	250R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	76	03117				
2119:47	ODD_SCAN					
	12	241R	RPD			
	20	249R	RPD			
	10	237R	RPD			
QRW	20	249R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	76	03117				
2119:59	EVEN_SCAN					
	10	237R	RPD			
	19	250R	RPD			
	12	241R	RPD			
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	74	03117				
2120:11	ODD_SCAN					
	20	249R	RPD			
	10	237R	RPD			
	19	250R	RPD			
QRW	19	250R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	72	03117				
2120:23	EVEN_SCAN					
	12	241R	RPD			
	20	249R	RPD			

PAGE 6

♀

PLOT CHARACTER ASSIGNMENTS

SENSOR CODE	GROUP ACADDR	PROC ALT	ROLE TRK#/DBK#	CHAR FDB/CDB-AID	TYPE FIELDS	SYMBOL B/C	D	E	TIME
	SCAN								
QRW	10	237R	RPD						
4765	20	249R	RPD	A	BL	CORRELATED_BEACON_SYMBOL			
2120:35	72	03117							
	ODD_SCAN								
	10	237R	RPD						
	19	250R	RPD						
	12	241R	RPD						
QRW	20	249R	RPD	A	BL	CORRELATED_BEACON_SYMBOL			

4765	71	03117			
2120:47	EVEN_SCAN				
	10 237R	RPD			
	19 250R	RPD			
	12 241R	RPD			
QRW	12 241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	70	03117			
2120:59	ODD_SCAN				
	20 249R	RPD			
	10 237R	RPD			
QRW	20 249R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	69	03117			
2121:11	EVEN_SCAN				
	10 237R	RPD			
	12 241R	RPD			
QRW	12 241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	66	03117			
2121:23	ODD_SCAN				
	20 249R	RPD			
	10 237R	RPD			
QRW	12 241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	64	03117			
2121:35	EVEN_SCAN				
	20 249R	RPD			
	10 237R	RPD			
QRW	20 249R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	63	03117			
2121:47	ODD_SCAN				
	10 237R	RPD			
	12 241R	RPD			
QRW	12 241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	62	03117			
2121:59	EVEN_SCAN				
	20 249R	RPD			
	10 237R	RPD			
	6 132R	RPD			
QRW	6 132R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	61	03117			
2122:11	ODD_SCAN				
	12 241R	RPD			
	20 249R	RPD			
	10 237R	RPD			
QRW	20 249R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	60	03117			
2122:23	EVEN_SCAN				
	10 237R	RPD			
	6 132R	RPD			
	12 241R	RPD			
QRW	12 241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	57	03117			
2122:35	ODD_SCAN				
	20 249R	RPD			
	10 237R	RPD			
QRW	12 241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	54	03117			
2122:47	EVEN_SCAN				
	20 249R	RPD			
	10 237R	RPD			
QRW	20 249R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	51	03117			
2123:00	ODD_SCAN				
	10 237R	RPD			
	12 241R	RPD			

				N7145U_ntap.txt		
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		49	03117			
2123:11	EVEN_SCAN					
	20	249R	RPD			
	10	237R	RPD			
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		47	03117			
2123:23	ODD_SCAN					
	20	249R	RPD			
	10	237R	RPD			
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		46	03117			
2123:36	EVEN_SCAN					
	20	249R	RPD			
	10	237R	RPD			
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		45	03117			
2123:47	ODD_SCAN					
	20	249R	RPD			
	10	237R	RPD			
QRW	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		44	03117			
2124:00	EVEN_SCAN					
	12	241R	RPD			
	20	249R	RPD			
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		42	03117			
2124:12	ODD_SCAN					
	20	249R	RPD			
	10	237R	RPD			
				B	OVR	
				A,A		
				A		
QRW	12	241R	RPD			
4765		41	03117			
2124:23	EVEN_SCAN					
	20	249R	RPD			
	10	237R	RPD			
QRW	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		40	03117			
2124:36	ODD_SCAN					
	12	241R	RPD			

PAGE 7

♀

PLOT CHARACTER ASSIGNMENTS

SENSOR	GROUP	PROC	ROLE	CHAR	TYPE	SYMBOL			
CODE	ACADDR	ALT	TRK#/DBK#	FDB/CDB-AID	FIELDS	B/C	D	E	TIME
	SCAN								
	20	249R	RPD						
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL			
4765		41	03117						
2124:47	EVEN_SCAN								
	20	249R	RPD						
	10	237R	RPD						
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL			
4765		41	03117						
2124:59	ODD_SCAN								

N7145U_ntap.txt

QRW	10	237R	RPD			
4765	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
2125:11	42	03117				
	EVEN_SCAN					
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	12	241R	RPD			
2125:23	43	03117				
	ODD_SCAN					
QRW	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	12	241R	RPD			
2125:35	44	03117				
	EVEN_SCAN					
QRW	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	10	237R	RPD			
2125:47	45	03117				
	ODD_SCAN					
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	12	241R	RPD			
2125:59	45	03117				
	EVEN_SCAN					
QRW	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	12	241R	RPD			
2126:11	46	03117				
	ODD_SCAN					
	10	237R	RPD			
				B	OVR	
				A,A		
				A		
QRW	10	237R	RPD			2126:11
4765	46	03117			BL	CORRELATED_BEACON_SYMBOL
2126:24	EVEN_SCAN					
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	12	241R	RPD			
2126:35	46	03117				
	ODD_SCAN					
QRW	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	12	241R	RPD			
2126:47	45	03117				
	EVEN_SCAN					
QRW	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	10	237R	RPD			
2126:59	45	03117				
	ODD_SCAN					
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	12	241R	RPD			
2127:11	44	03117				
	EVEN_SCAN					
QRW	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	12	241R	RPD			
2127:23	42	03117				
	ODD_SCAN					
QRW	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	10	237R	RPD			
2127:35	43	03117				
	EVEN_SCAN					
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	12	241R	RPD			
2127:47	43	03117				
	ODD_SCAN					
QRW	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765	12	241R	RPD			
2127:59	43	03117				
	EVEN_SCAN					
	10	237R	RPD			

				N7145U_ntap.txt		
QRW	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		44	03117			
2128:11	ODD_SCAN					
	12	241R	RPD			
				B	OVR	
				A,A		2128:11
				A	BL	CORRELATED_BEACON_SYMBOL
QRW	12	241R	RPD			
4765		44	03117			
2128:23	EVEN_SCAN					
	10	237R	RPD			
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		45	03117			
2128:35	ODD_SCAN					
	10	237R	RPD			
QRW	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		45	03117			
2128:47	EVEN_SCAN					
	12	241R	RPD			
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		44	03117			
2128:59	ODD_SCAN					
	10	237R	RPD			
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		45	03117			
2129:11	EVEN_SCAN					
	10	237R	RPD			
QRW	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		46	03117			
2129:23	ODD_SCAN					
	12	241R	RPD			
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		47	03117			
2129:35	EVEN_SCAN					
	10	237R	RPD			
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		47	03117			
2129:47	ODD_SCAN					
	10	237R	RPD			
	17	214R	RPD			
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		47	03117			
2129:59	EVEN_SCAN					
	10	237R	RPD			
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		47	03117			
2130:11	ODD_SCAN					
	10	237R	RPD			
QRW	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		46	03117			
2130:23	EVEN_SCAN					
	12	241R	RPD			
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		46	03117			
2130:35	ODD_SCAN					
	10	237R	RPD			
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		45	03117			
2130:47	EVEN_SCAN					
	10	237R	RPD			
QRW	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		45	03117			
2130:59	ODD_SCAN					
	12	241R	RPD			

♀

PLOT CHARACTER ASSIGNMENTS

SENSOR CODE	GROUP ACADDR SCAN	PROC ALT	ROLE TRK#/DBK#	CHAR FDB/CDB-AID	TYPE FIELDS	SYMBOL B/C	D	E	TIME
QRW 4765 2131:11	12 EVEN_SCAN	241R 45	RPD 03117	A	BL	CORRELATED_BEACON_SYMBOL			
QRW 4765 2131:23	12 ODD_SCAN	241R 45	RPD 03117	A	BL	CORRELATED_BEACON_SYMBOL			
QRW 4765 2131:35	10 EVEN_SCAN	237R 44	RPD 03117	A	BL	CORRELATED_BEACON_SYMBOL			
QRW 4765 2131:47	12 ODD_SCAN	241R 43	RPD 03117	B A,A A	OVR BL	CORRELATED_BEACON_SYMBOL			2131:35
QRW 4765 2131:59	10 EVEN_SCAN	237R 43	RPD 03117	A	BL	CORRELATED_BEACON_SYMBOL			
QRW 4765 2132:11	10 ODD_SCAN	237R 43	RPD 03117	A	BL	CORRELATED_BEACON_SYMBOL			
QRW 4765 2132:23	12 EVEN_SCAN	241R 43	RPD 03117	A	BL	CORRELATED_BEACON_SYMBOL			
QRW 4765 2132:35	10 ODD_SCAN	241R 45	RPD 03117	B A,A A	OVR BL	CORRELATED_BEACON_SYMBOL			2132:23
QRW 4765 2132:47	12 EVEN_SCAN	241R 46	RPD 03117	A	BL	CORRELATED_BEACON_SYMBOL			
QRW 4765 2132:59	10 ODD_SCAN	237R 47	RPD 03117	A	BL	CORRELATED_BEACON_SYMBOL			
QRW 4765 2133:11	12 EVEN_SCAN	241R 47	RPD 03117	A	BL	CORRELATED_BEACON_SYMBOL			
QRW 4765	12	241R 49	RPD 03117	A	BL	CORRELATED_BEACON_SYMBOL			

N7145U_ntap.txt

2133:23	ODD_SCAN	10	237R	RPD			
QRW		12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765			50	03117			
2133:35	EVEN_SCAN	10	237R	RPD			
QRW		10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765			52	03117			
2133:47	ODD_SCAN	12	241R	RPD			
QRW		12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765			55	03117			
2133:59	EVEN_SCAN	10	237R	RPD			
QRW		12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765			56	03117			
2134:11	ODD_SCAN	10	237R	RPD			
QRW		10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765			56	03117			
2134:23	EVEN_SCAN	12	241R	RPD			
QRW		12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765			54	03117			
2134:35	ODD_SCAN	10	237R	RPD			
QRW		12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765			53	03117			
2134:47	EVEN_SCAN	10	237R	RPD			
QRW		10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765			51	03117			
2134:59	ODD_SCAN	12	241R	RPD			
QRW		12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765			50	03117			
2135:11	EVEN_SCAN	10	237R	RPD			
QRW		12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765			50	03117			
2135:22	ODD_SCAN	10	237R	RPD			
QRW		10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765			50	03117			
2135:34	EVEN_SCAN	12	241R	RPD			
QRW		12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765			50	03117			
2135:46	ODD_SCAN	10	237R	RPD			
QRW		12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765			51	03117			
2135:58	EVEN_SCAN	10	237R	RPD			
QRW		12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765			51	03117			
2136:10	ODD_SCAN	10	237R	RPD			
					B	OVR	
					A,A		
QRW		12	241R	RPD			2136:10
4765			50	03117		BL	CORRELATED_BEACON_SYMBOL
2136:22	EVEN_SCAN						

N7145U_ntap.txt

QRW	10	237R	RPD			
4765	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
2136:34		51	03117			
	ODD_SCAN					
QRW	12	241R	RPD			
4765	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
2136:46		51	03117			
	EVEN_SCAN					
QRW	10	237R	RPD			
4765	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
2136:58		50	03117			
	ODD_SCAN					
QRW	10	237R	RPD			
4765	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
2137:10		51	03117			
	EVEN_SCAN					
	12	241R	RPD			
				B	OVR	
				A,A		
QRW	12	241R	RPD			
4765		51	03117		BL	CORRELATED_BEACON_SYMBOL
2137:22						
	ODD_SCAN					
QRW	10	237R	RPD			
4765	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
2137:34		52	03117			
	EVEN_SCAN					

PAGE 9

♀

PLOT CHARACTER ASSIGNMENTS

SENSOR	GROUP	PROC	ROLE	CHAR	TYPE	SYMBOL				
CODE	ACADDR	ALT	TRK#/DBK#	FDB/CDB-AID	FIELDS	B/C	D	E	TIME	
	SCAN									
QRW	10	237R	RPD							
4765	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL				
2137:46		52	03117							
	ODD_SCAN									
	12	241R	RPD							
				B	OVR					
				A,A						
QRW	12	241R	RPD							
4765		52	03117		BL	CORRELATED_BEACON_SYMBOL			2137:46	
2137:58										
	EVEN_SCAN									
QRW	10	237R	RPD							
4765	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL				
2138:10		53	03117							
	ODD_SCAN									
QRW	10	237R	RPD							
4765	9	236R	RPD	A	BL	UNCORRELATED_BEACON_SYMBOL				
2140:22		47	NULL							
	EVEN_SCAN									
	12	241R	RPD							
	22	139R	RPD							
	10	237R	RPD							
QRW	10	237R	RPD	A	BL	UNCORRELATED_BEACON_SYMBOL				
4765		45	NULL							
2140:34										
	ODD_SCAN									

N7145U_ntap.txt

	9	236R	RPD			
	12	241R	RPD			
	22	139R	RPD			
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		45	01585			
2140:45	EVEN_SCAN					
	10	237R	RPD			
QRW	12	241R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		44	01585			
2140:57	ODD_SCAN					
	10	237R	RPD			
QRW	10	237R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		44	01585			
2141:09	EVEN_SCAN					
	12	241R	RPD			
	9	236R	RPD			
QRW	9	236R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		44	01585			
2141:21	ODD_SCAN					
	12	241R	RPD			
	10	237R	RPD			
	22	139R	RPD			
QRW	9	236R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		45	01585			
2141:33	EVEN_SCAN					
	12	241R	RPD			
	22	139R	RPD			
	10	237R	RPD			
QRW	22	139R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		48	01585			
2141:45	ODD_SCAN					
	10	237R	RPD			
	9	236R	RPD			
	12	241R	RPD			
QRW	9	236R	RPD	A	BL	CORRELATED_BEACON_SYMBOL
4765		48	01585			
2141:57	EVEN_SCAN					
	12	241R	RPD			
	22	139R	RPD			
	10	237R	RPD			
				B	OVR	
				A,A		2141:57
				D	OVR	
				@,A		0000:00

PAGE 10

♀

LST3 -- LIST OF PLOT SYMBOLS IN TIME SEQUENCE WITH LAT/LONG CONVERSION
 PLOT DATE= 20131021

PLOT		TIME	X	Y	Track	PLOT			
SYM	CODE	ALT	HHMM SS	COORD	COORD	LATITUDE	LONGITUDE	ID	SYM
CODE	ALT	HHMM SS	COORD	COORD	LATITUDE	LONGITUDE	ID		
@		F01	466.4729	241.7385	33 21	30N	116 09	37W	@
		F02	466.4795	257.9364	33 37	41N	116 09	37W	
@		F03	445.0665	228.7125	33 08	26N	116 35	09W	A
4765	64	2113:47	460.4702	263.5876	33 43	19N	116 16	50W 03117	
A	4765	66	2114:35	461.7215	262.5105	33 42	14N	116 15 20W 03117	A
4765	67	2114:47	462.0569	262.2012	33 41	56N	116 14	55W 03117	
A	4765	68	2114:59	462.3145	261.8996	33 41	38N	116 14 37W 03117	A
4765	69	2115:11	462.5907	261.7233	33 41	27N	116 14	17W 03117	
A	4765	70	2115:23	462.9186	261.4061	33 41	08N	116 13 53W 03117	A
4765	70	2115:35	463.1915	261.2260	33 40	58N	116 13	33W 03117	
A	4765	71	2115:47	463.4369	260.9205	33 40	39N	116 13 16W 03117	A
4765	73	2115:59	463.7527	260.5954	33 40	20N	116 12	53W 03117	
A	4765	74	2116:11	464.0140	260.4114	33 40	09N	116 12 34W 03117	A
4765	74	2116:23	464.2513	260.1019	33 39	50N	116 12	17W 03117	
A	4765	75	2116:35	464.5126	259.9141	33 39	39N	116 11 58W 03117	A
4765	76	2116:47	464.8128	259.5851	33 39	19N	116 11	37W 03117	
A	4765	78	2116:59	465.0660	259.3931	33 39	08N	116 11 18W 03117	A
4765	79	2117:11	465.3622	259.0601	33 38	48N	116 10	57W 03117	
A	4765	83	2117:23	465.6823	258.8448	33 38	35N	116 10 34W 03117	A
4765	86	2117:35	465.8263	258.5471	33 38	17N	116 10	24W 03117	
A	4765	88	2117:47	466.0406	258.2261	33 37	58N	116 10 08W 03117	A
4765	88	2117:59	466.1811	257.9284	33 37	40N	116 09	58W 03117	
A	4765	88	2118:11	466.4576	257.5876	33 37	20N	116 09 38W 03117	A
4765	87	2118:23	466.6604	257.2703	33 37	01N	116 09	23W 03117	
A	4765	85	2118:35	466.9567	256.7887	33 36	32N	116 09 02W 03117	A
4765	83	2118:47	467.2490	256.3029	33 36	03N	116 08	41W 03117	
A	4765	81	2118:59	467.5960	255.7977	33 35	32N	116 08 16W 03117	A
4765	80	2119:11	467.9745	255.4062	33 35	09N	116 07	49W 03117	
A	4765	78	2119:23	468.2397	254.9166	33 34	39N	116 07 30W 03117	A
4765	77	2119:35	468.5629	254.4035	33 34	09N	116 07	07W 03117	
A	4765	76	2119:47	468.9218	254.0079	33 33	45N	116 06 41W 03117	A
4765	76	2119:59	469.2254	253.4870	33 33	14N	116 06	19W 03117	
A	4765	74	2120:11	469.4593	252.9936	33 32	44N	116 06 02W 03117	A
4765	72	2120:23	469.7479	252.4727	33 32	13N	116 05	41W 03117	
A	4765	72	2120:35	469.9662	251.9752	33 31	43N	116 05 26W 03117	A
4765	71	2120:47	470.1729	251.4779	33 31	13N	116 05	11W 03117	
A	4765	70	2120:59	470.3755	250.9766	33 30	43N	116 04 56W 03117	A
4765	69	2121:11	470.5706	250.4791	33 30	13N	116 04	42W 03117	
A	4765	66	2121:23	470.7652	249.8407	33 29	35N	116 04 28W 03117	A

N7145U_ntap.txt

4765	64	2121:35	470.9412	249.3394	33 29 05N	116 04 16w	03117	
A	4765	63	2121:47	471.1125	248.8419 33 28	35N 116 04	03w 03117	A
4765	62	2121:59	471.1635	248.2584	33 28 00N	116 04 00w	03117	
A	4765	61	2122:11	471.2102	247.8120 33 27	34N 116 03	56w 03117	A
4765	60	2122:23	471.0894	247.1735	33 26 55N	116 04 05w	03117	
A	4765	57	2122:35	470.9644	246.6721 33 26	25N 116 04	14w 03117	A
4765	54	2122:47	470.9407	246.1200	33 25 52N	116 04 16w	03117	
A	4765	51	2123:00	470.8081	245.6226 33 25	22N 116 04	25w 03117	A
4765	49	2123:11	470.6173	245.0194	33 24 46N	116 04 39w	03117	
A	4765	47	2123:23	470.5278	244.4984 33 24	15N 116 04	45w 03117	A
4765	46	2123:36	470.4383	243.9776	33 23 44N	116 04 52w	03117	
A	4765	45	2123:47	470.3405	243.4605 33 23	13N 116 04	59w 03117	A
4765	44	2124:00	470.2393	242.9435	33 22 42N	116 05 06w	03117	
A	4765	42	2124:12	470.0558	242.6146 33 22	22N 116 05	19w 03117	A
4765	41	2124:23	469.8141	242.1759	33 21 56N	116 05 37w	03117	
A	4765	40	2124:36	469.6155	241.7137 33 21	28N 116 05	51w 03117	A
4765	41	2124:47	469.3736	241.2750	33 21 02N	116 06 08w	03117	
A	4765	41	2124:59	469.1325	240.8363 33 20	35N 116 06	26w 03117	A
4765	42	2125:11	468.9097	240.5308	33 20 17N	116 06 42w	03117	
A	4765	43	2125:23	468.6253	240.1157 33 19	52N 116 07	02w 03117	A
4765	44	2125:35	468.4224	239.9434	33 19 42N	116 07 17w	03117	
A	4765	45	2125:47	468.2003	239.6378 33 19	24N 116 07	33w 03117	A
4765	45	2125:59	467.9391	239.3520	33 19 06N	116 07 51w	03117	
A	4765	46	2126:11	467.6587	239.2187 33 18	58N 116 08	11w 03117	A
4765	46	2126:24	467.3817	239.0817	33 18 50N	116 08 31w	03117	
A	4765	46	2126:35	467.0663	238.9641 33 18	43N 116 08	54w 03117	A
4765	45	2126:47	466.7934	238.8231	33 18 35N	116 09 13w	03117	
A	4765	45	2126:59	466.5239	238.6782 33 18	26N 116 09	33w 03117	A
4765	44	2127:11	466.2550	238.5333	33 18 17N	116 09 52w	03117	
A	4765	42	2127:23	465.9313	238.2748 33 18	02N 116 10	15w 03117	A
4765	43	2127:35	465.6315	238.1417	33 17 54N	116 10 37w	03117	
A	4765	43	2127:47	465.2803	237.8910 33 17	39N 116 11	02w 03117	A
4765	43	2127:59	464.9456	237.7696	33 17 32N	116 11 26w	03117	
A	4765	44	2128:11	464.6526	237.6285 33 17	23N 116 11	47w 03117	A
4765	44	2128:23	464.3137	237.3700	33 17 08N	116 12 11w	03117	
A	4765	45	2128:35	463.9514	237.2526 33 17	00N 116 12	37w 03117	A
4765	45	2128:47	463.5967	237.1311	33 16 53N	116 13 03w	03117	
A	4765	44	2128:59	463.2413	237.0018 33 16	45N 116 13	28w 03117	A
4765	45	2129:11	462.8558	236.8884	33 16 39N	116 13 56w	03117	
A	4765	46	2129:23	462.4736	236.7629 33 16	31N 116 14	23w 03117	A
4765	47	2129:35	462.1382	236.7551	33 16 31N	116 14 47w	03117	
A	4765	47	2129:47	461.7642	236.6179 33 16	22N 116 15	14w 03117	A
4765	47	2129:59	461.4249	236.3360	33 16 05N	116 15 38w	03117	
A	4765	47	2130:11	461.1325	236.1715 33 15	55N 116 15	59w 03117	A
4765	46	2130:23	460.8090	235.8818	33 15 38N	116 16 22w	03117	
A	4765	46	2130:35	460.5204	235.5762 33 15	20N 116 16	43w 03117	A
4765	45	2130:47	460.2084	235.2785	33 15 02N	116 17 05w	03117	
A	4765	45	2130:59	459.8308	235.1257 33 14	53N 116 17	32w 03117	A
4765	45	2131:11	459.5965	234.9298	33 14 41N	116 17 49w	03117	
A	4765	45	2131:23	459.2613	234.7614 33 14	31N 116 18	13w 03117	A
4765	44	2131:35	459.0002	234.5695	33 14 19N	116 18 32w	03117	
A	4765	43	2131:47	458.6452	234.3972 33 14	09N 116 18	57w 03117	A
4765	43	2131:59	458.2987	234.0878	33 13 50N	116 19 22w	03117	
A	4765	43	2132:11	457.9552	233.9076 33 13	39N 116 19	47w 03117	A
4765	43	2132:23	457.6514	233.7118	33 13 28N	116 20 08w	03117	
A	4765	45	2132:35	457.3511	233.5159 33 13	16N 116 20	30w 03117	A
4765	46	2132:47	457.0548	233.3123	33 13 04N	116 20 51w	03117	
A	4765	47	2132:59	456.7661	233.1048 33 12	51N 116 21	12w 03117	A
4765	47	2133:11	456.4814	232.8931	33 12 38N	116 21 32w	03117	
A	4765	49	2133:23	456.1741	232.6855 33 12	26N 116 21	54w 03117	A
4765	50	2133:35	455.8427	232.4740	33 12 13N	116 22 18w	03117	
A	4765	52	2133:47	455.5267	232.3800 33 12	08N 116 22	40w 03117	A
4765	55	2133:59	455.2385	232.1568	33 11 54N	116 23 01w	03117	

N7145U_ntap.txt

A	4765	56	2134:11	454.9615	232.0511	33 11	48N	116 23	21W	03117	A
4765	56	2134:23	454.6921	231.9415	33 11	41N	116	23 40W	03117		
A	4765	54	2134:35	454.4234	231.8316	33 11	35N	116 23	59W	03117	A
4765	53	2134:47	454.1580	231.7142	33 11	27N	116	24 18W	03117		
A	4765	51	2134:59	453.8388	231.7221	33 11	28N	116 24	41W	03117	A
4765	50	2135:11	453.5230	231.7220	33 11	28N	116	25 04W	03117		
A	4765	50	2135:22	453.2030	231.7180	33 11	27N	116 25	27W	03117	A
4765	50	2135:34	452.9146	231.7103	33 11	27N	116	25 47W	03117		
A	4765	50	2135:46	452.6225	231.8199	33 11	33N	116 26	08W	03117	A
4765	51	2135:58	452.3025	231.8004	33 11	32N	116	26 31W	03117		
A	4765	51	2136:10	452.0021	231.9061	33 11	39N	116 26	53W	03117	A
4765	50	2136:22	451.6786	231.8748	33 11	37N	116	27 16W	03117		
A	4765	51	2136:34	451.3902	231.8435	33 11	35N	116 27	37W	03117	A
4765	51	2136:46	451.1331	231.5575	33 11	17N	116	27 55W	03117		
A	4765	50	2136:58	450.8916	231.3969	33 11	08N	116 28	12W	03117	A
4765	51	2137:10	450.7783	231.0014	33 10	44N	116	28 20W	03117		
A	4765	51	2137:22	450.5719	230.7115	33 10	27N	116 28	35W	03117	A
4765	52	2137:34	450.3965	230.4256	33 10	09N	116	28 47W	03117		
A	4765	52	2137:46	450.3065	230.0261	33 09	46N	116 28	54W	03117	A
4765	52	2137:58	450.1230	229.6069	33 09	20N	116	29 07W	03117		
A	4765	53	2138:10	449.9949	229.3210	33 09	03N	116 29	16W	03117	A
4765	47	2140:22	447.6630	225.6353	33 05	22N	116	32 02W	NULL		
A	4765	45	2140:34	447.2539	225.4353	33 05	10N	116 32	31W	NULL	A
4765	45	2140:45	446.8680	225.3766	33 05	06N	116	32 59W	01585		
A	4765	44	2140:57	446.5406	225.3335	33 05	03N	116 33	22W	01585	A
4765	44	2141:09	446.2367	225.1574	33 04	53N	116	33 44W	01585		
A	4765	44	2141:21	445.8581	225.2200	33 04	56N	116 34	11W	01585	A
4765	45	2141:33	445.5733	225.3336	33 05	03N	116	34 31W	01585		
A	4765	48	2141:45	445.4954	225.5842	33 05	18N	116 34	37W	01585	A
4765	48	2141:57	445.5422	225.9054	33 05	37N	116	34 34W	01585		

PAGE 11

♀

FIX REFERENCE NUMBER ASSIGNMENTS REPORT

F01	CENTR	466.473	241.738
F02	TRM	466.480	257.936
F03	JLI	445.067	228.712

N7145U_ntap.txt

PAGE 12

♀
†

Page 23