



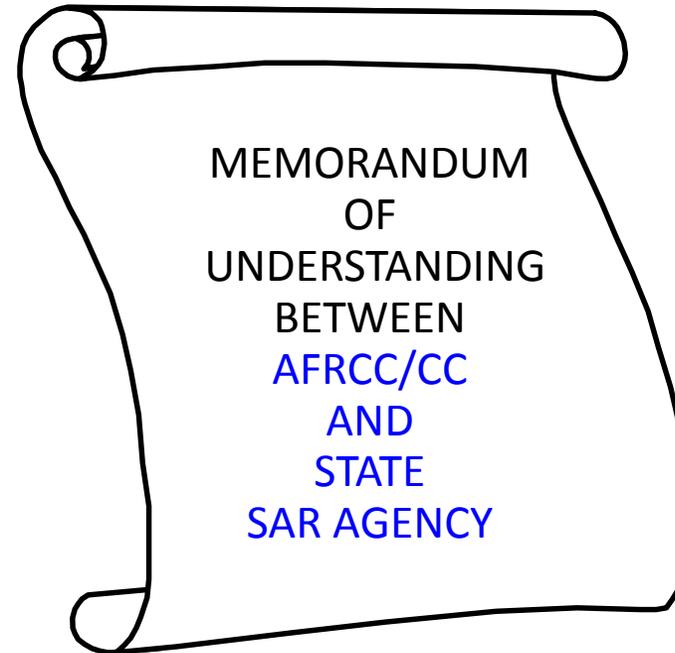
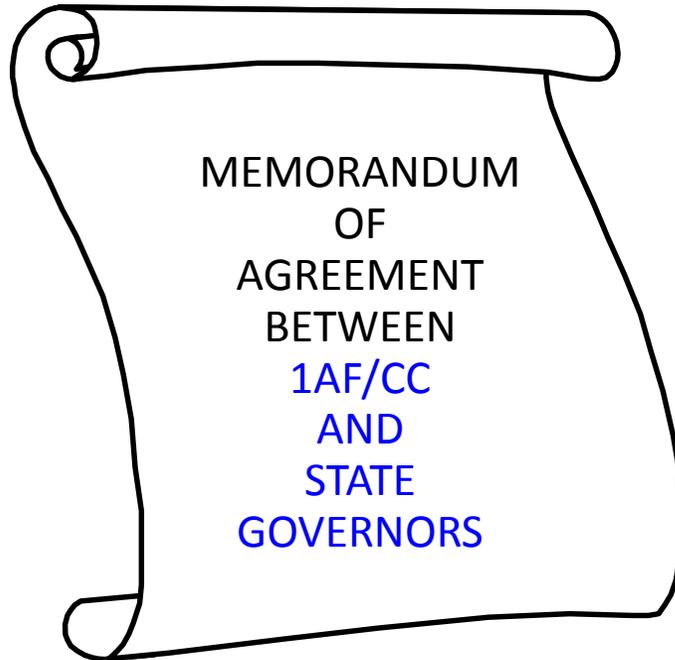
POC: Maj Bret Cove / SSgt Justin Harrison

“That Others May Live”

OVERVIEW

- I SAR RESPONSIBILITIES
- II AFRCC CHARTER
- III CHAIN OF COMMAND
- IV STATISTICS
- V LEGAL ISSUES
- VI RADAR FORENSICS
- VII CELL FORENSICS
- VIII SEARCH THEORY
- IX LIMFACS
- X REAL WORLD MISSION REVIEW

NATIONAL SAR RESPONSIBILITIES



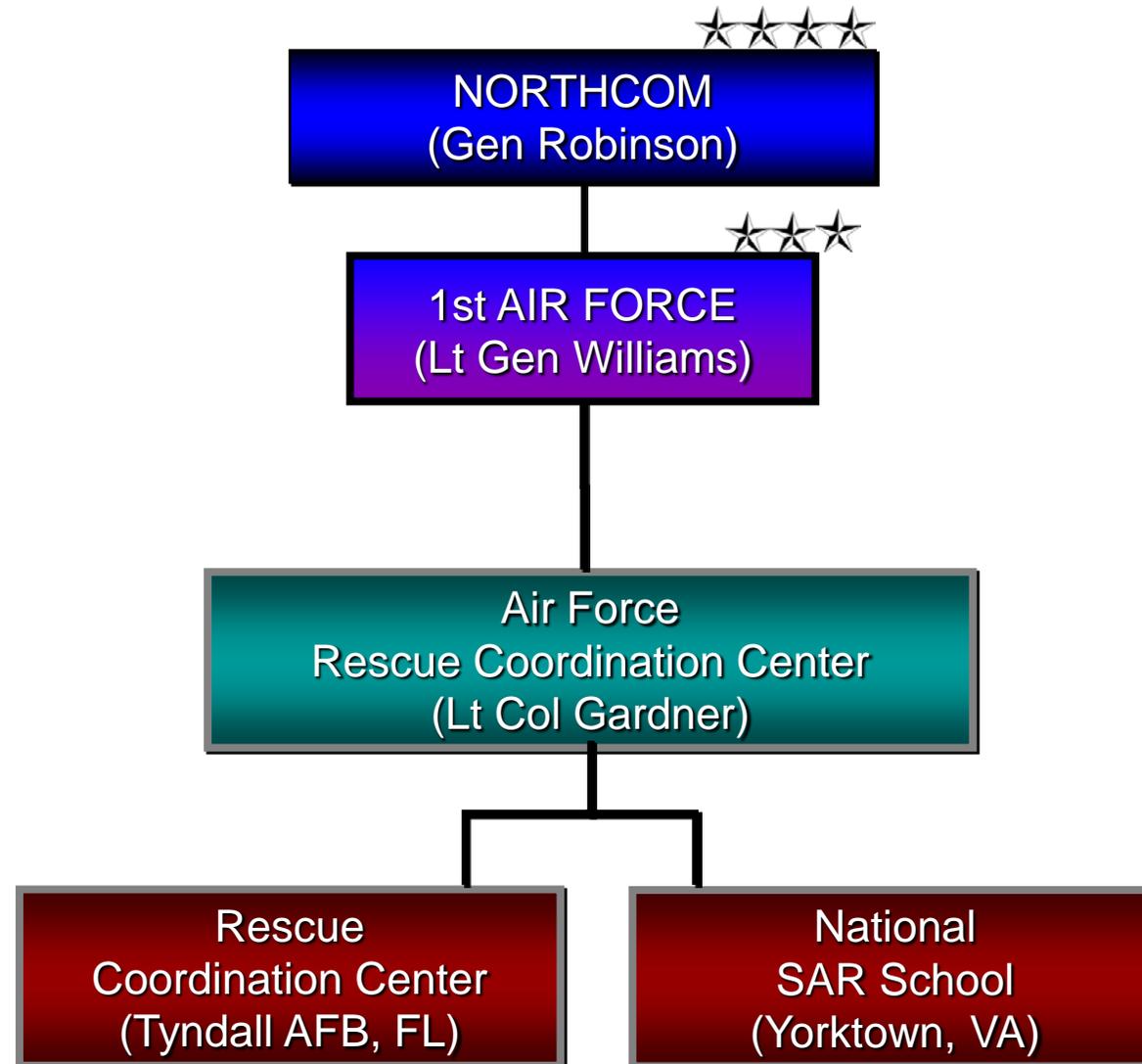
- Legal Agreement between SAR Coordinator and each State Governor
- Operational document between AFRCC/CC & each State SAR agency
(Dictates day-to-day CONUS SAR Operations)

AFRCC CHARTER

➤ Area of Responsibility

- Coordinate federal inland commercial, military, and interstate aeronautical SAR in the contiguous U.S.
 - Manage all inland beacon searches
 - Assist states with non-aircraft missions
- States retain responsibility for SAR within their sovereign boundaries until they become overwhelmed or require specialized equipment
 - Requests for federal resources are made by the “Responsible Agency” within the state.
- Validate requests / broker for federal assistance
 - Save life, limb, eyesight, or prevent undue suffering
 - **“Ask, don’t task” - no tasking authority**

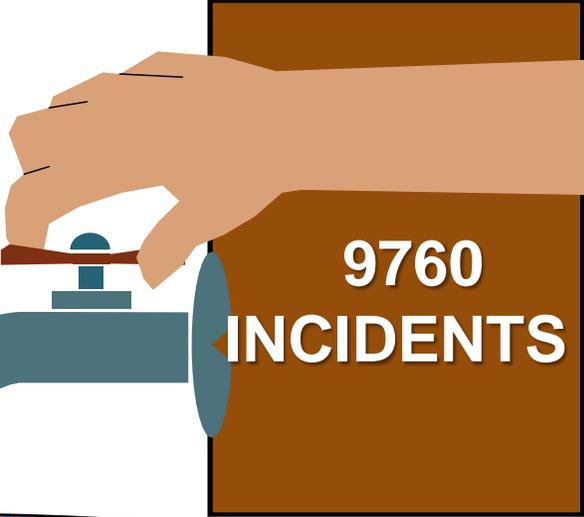
CHAIN OF COMMAND



2017 MISSION ACTIVITY

Busiest RCC in the World!!

**~90% SOLVED
WITHOUT
FEDERAL RESOURCES
COMMITTED**



**9760
INCIDENTS**

3/DAY



**1 LIFE
EVERY
DAY**



**998
MISSIONS**

3/DAY



**323
SAVES**

**17,000 SAVES SINCE
ACTIVATION IN 1974**

POSSE COMITATUS

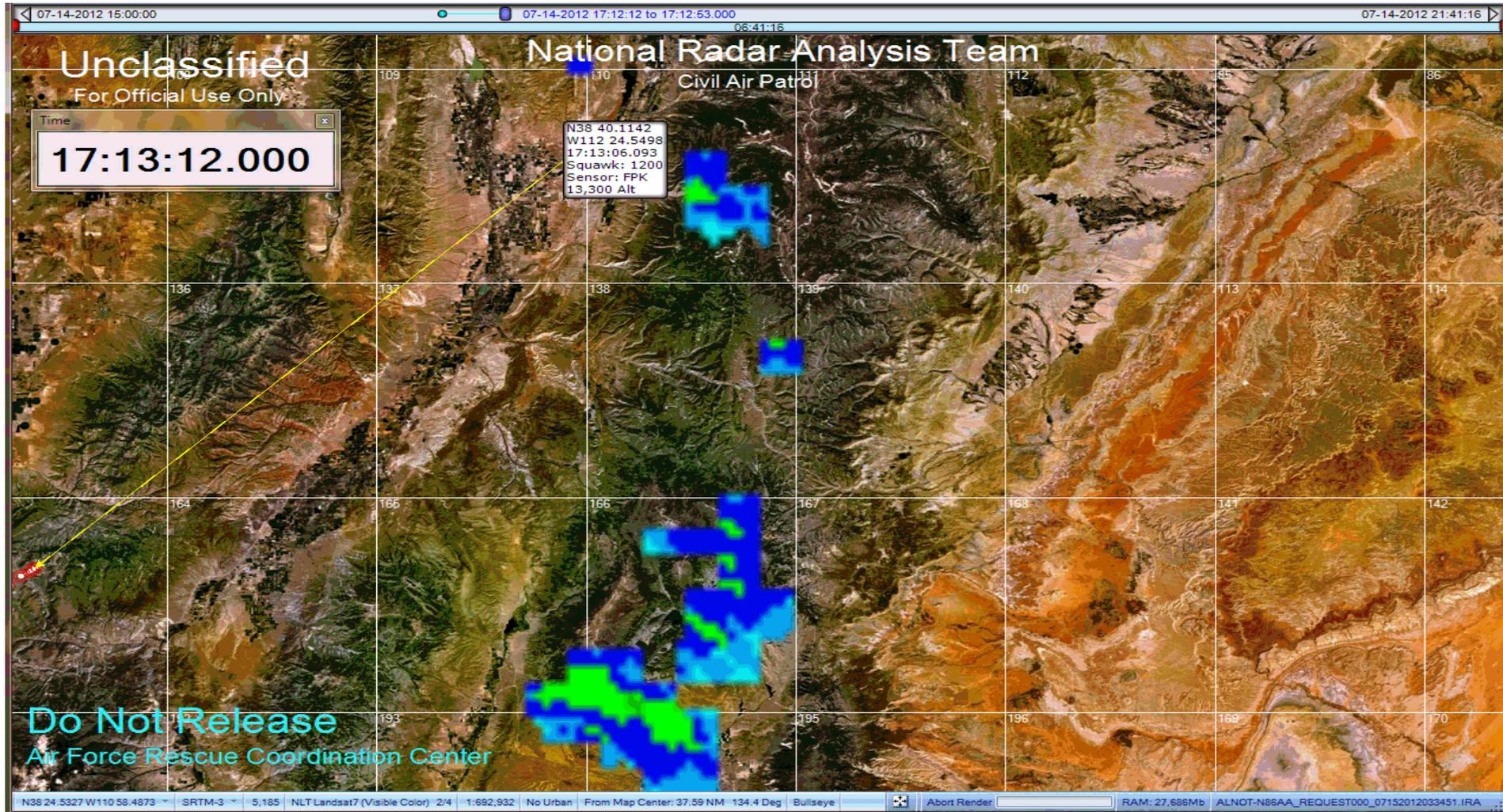
➤ Title 10 vs Title 14

- 18 U.S.C. 1385 - Use of Army and Air Force as posse comitatus
 - Whoever, except in cases and under circumstances expressly authorized by the Constitution or Act of Congress, willfully uses any part of the Army or the Air Force as a posse comitatus or otherwise to execute the laws shall be fined under this title or imprisoned not more than two years, or both.

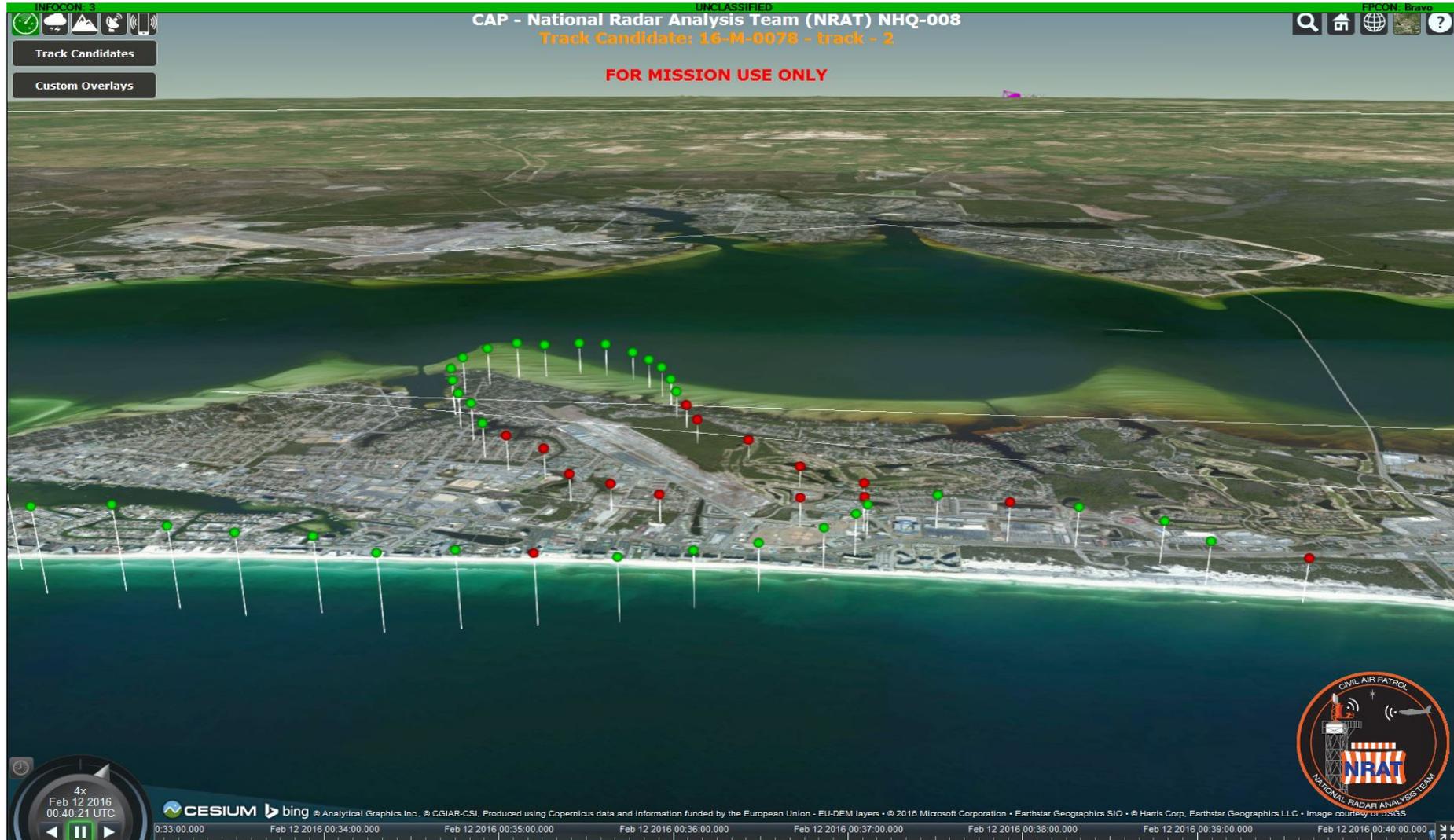
➤ Impact on AFRCC Operations..

➤ JAG on call for questionable situations

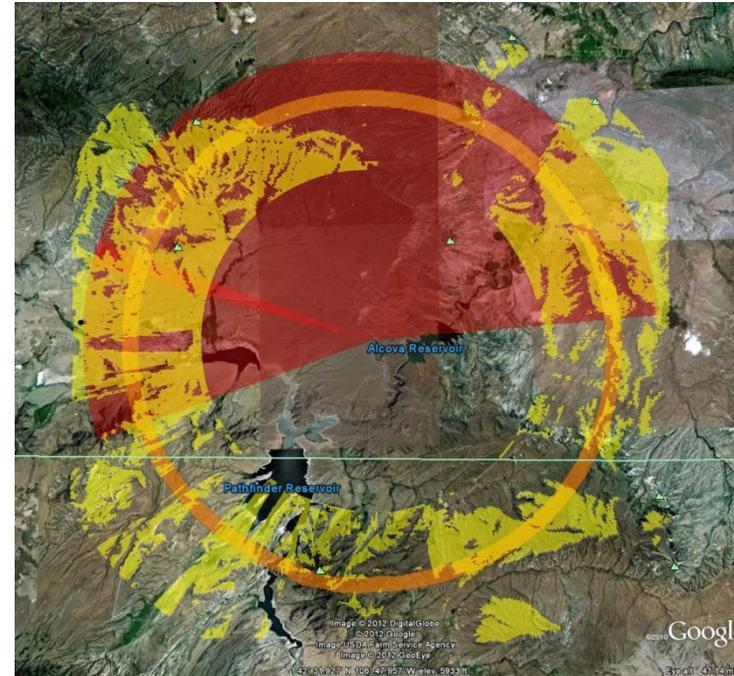
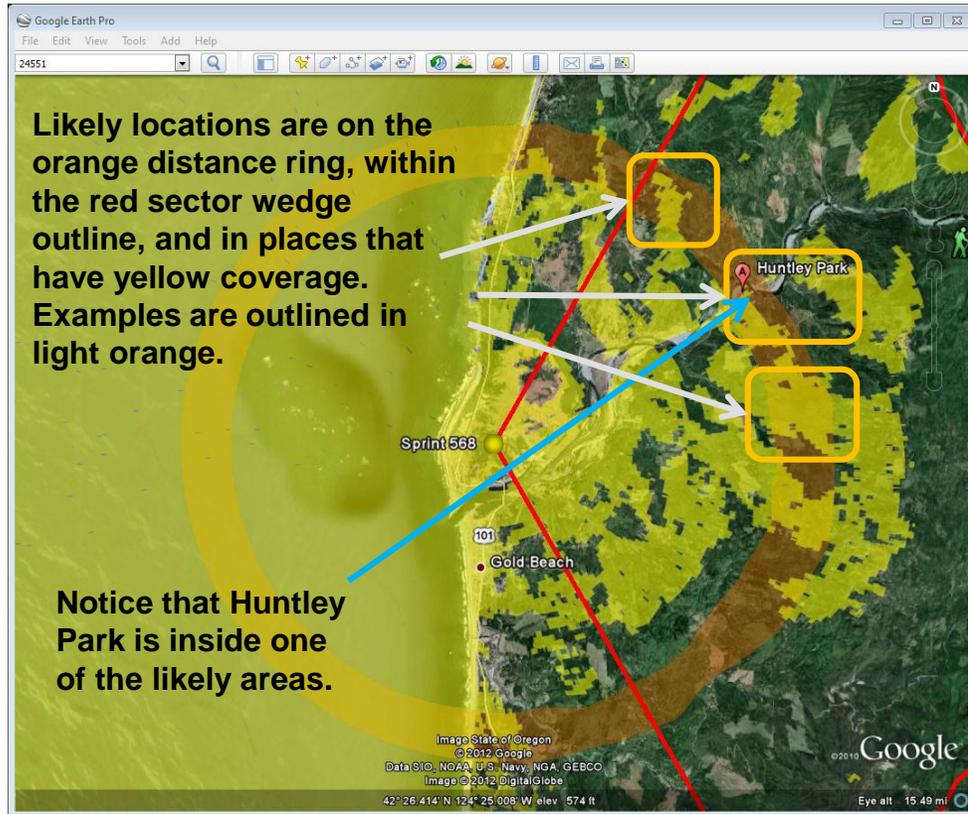
RADAR FORENSICS



RADAR FORENSICS



CELL PHONE FORENSICS



The AFRCC is authorized to request cell phone forensics IAW 18 U.S.C. § 2702 (b) (8)

- § 2702. Voluntary disclosure of customer communications or records
- (b) Exceptions for disclosure of communications.-- A provider described in subsection (a) may divulge the contents of a communication--
- (8) To a Federal, State, or local governmental entity, if the provider, in good faith, believes that an emergency involving danger of death or serious physical injury to any person requires disclosure without delay of communications relating to the emergency.

LIMFAC

1810879 - SAR

FILE HOME INSERT PAGE LAYOUT FORMULAS DATA REVIEW VIEW DEVELOPER ACROBAT

Clipboard Font Alignment Number Styles Cells

AD26

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Z	AA	AB	AD	AE	AG
1																														
2		Incident #:	1810879	SAR Name:	95852	Opened At:	02FEB18/1948Z	Closed At:	04FEB18/0307Z																					
3		Mission #:		Location:	UL	Alerted By:	SARSAT ALERT	Reason:	UNKNOWN/INCONCLUSIVE																					
4		Case Type:	BEACON	Region:	FLORIDA	Agency:	USMCC	Outcome:	CEASED/UNDETERMINED																					
5		Beacon Type:	NAT'L 406	Telephone:	SPD 36																									
6		Controller:	WM																											
7																														
8																														
9																														
10																														
11																														
12																														
13																														
14																														
15		DTG:	04FEB18/0426Z	Controller:	PF	Alert:		Lead:		Opened/Closed:		Objective:																		
16		Entry:	NOTE	Agency:		Name/Init:		Tel:																						
17		Senior controller incident review complete.																												
18																														
19																														
20																														
21		DTG:	04FEB18/0425Z	Controller:	WM	Alert:		Lead:		Opened/Closed:		Objective:																		
22		Entry:	IHDB	Agency:		Name/Init:		Tel:																						
23		Complete.																												
24																														
25																														
26																														
27																														
28																														
29		DTG:	04FEB18/0425Z	Controller:	WM	Alert:		Lead:		Opened/Closed:		Objective:																		
30		Entry:	STATISTICS	Agency:		Name/Init:		Tel:																						
31		BEACON WAS ACTIVATED DUE TO UNKNOWN/INCONCLUSIVE Result: CEASED/UNDETERMINED Location: UL, FLORIDA																												
32		Beacon is not registered or registration is incorrect. This SAR case closed prior to contact being made with a registration POC.																												
33																														
34																														
35																														
36		DTG:	04FEB18/0425Z	Controller:	WM	Alert:		Lead:		Opened/Closed:		Objective:																		
37		Entry:	CHECKLIST	Agency:		Name/Init:		Tel:																						
38		NATIONAL BEACON CHECKLIST COMPLETE.																												
39																														
40																														
41																														
42																														
43		DTG:	04FEB18/0307Z	Controller:	WM	Alert:		Lead:		Opened/Closed:	X	Objective:																		
44		Entry:	Closed	Agency:		Name/Init:		Tel:																						
45																														

ZULU = LOCAL + 6 HOURS

ALL CONTROLLERS

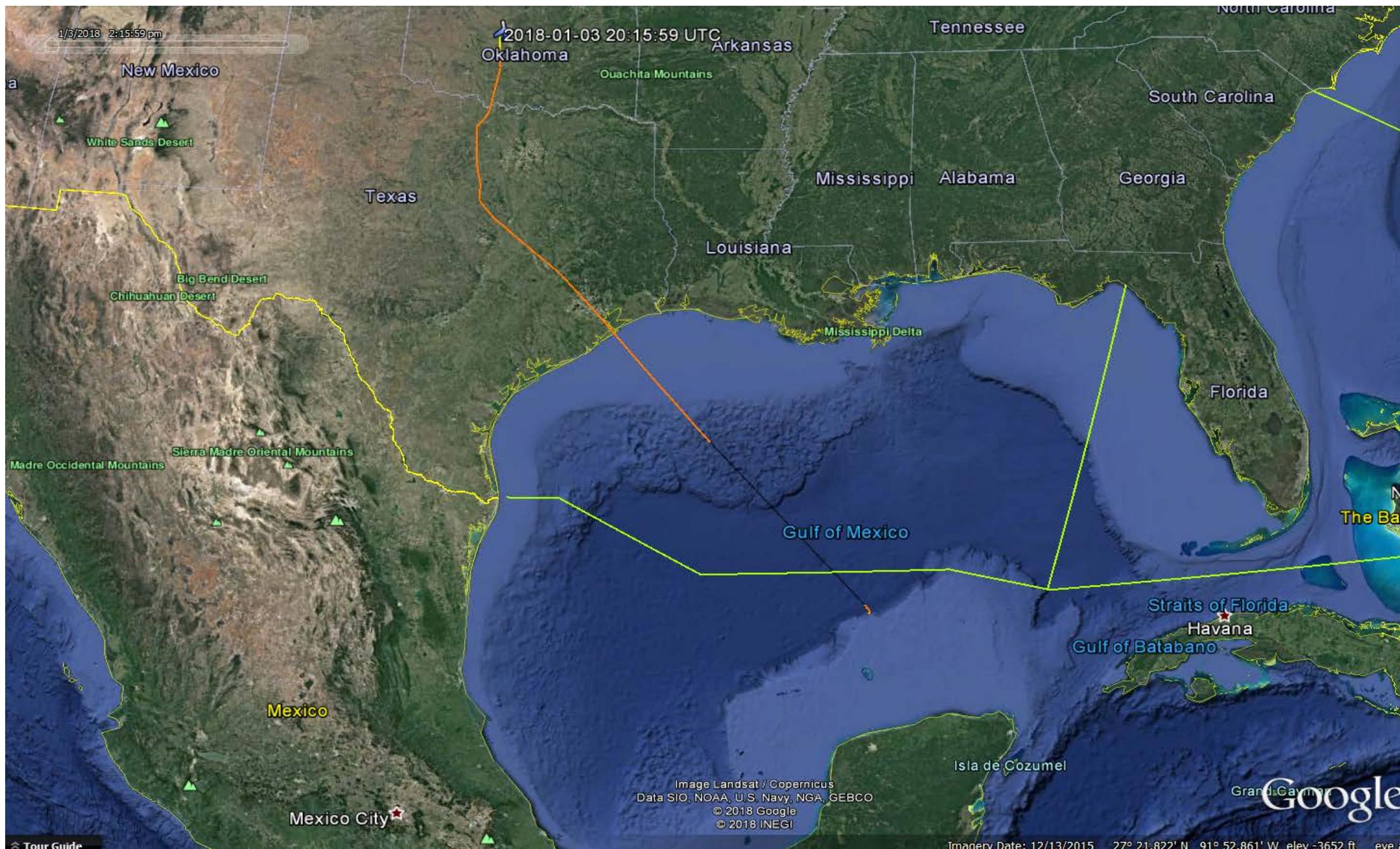
PF WM TB HN CR ST
RS CS

Beacon Registration: Alerts: Leads: Open/Close a checklist

Update IHDB Sr Ctrl Check

LOG OBJ ALERTS LEADS ROUTING CONTACTS IHDB NatlBeaconChecklist First Alert- 1948z MP- 2018z Closed- 0807z First Alert- 0952z Update1- 0956z Update2- 1008z ...

09 Jan 18 – 18M0005A



Questions?

- Maj Bret Cove
 - 1-800-851-5695
 - Bret.cove@us.af.mil

- SSgt Justin Harrison
 - 1-800-851-5955
 - Justin.harrison.2@us.af.mil