

Headquarters Air Combat Command

Air Force Targeting Center

Precision Strike Annual Review



Lt Col Matt Johnson
36IS/CC
23 Feb 2011



This Briefing is:
UNCLASSIFIED

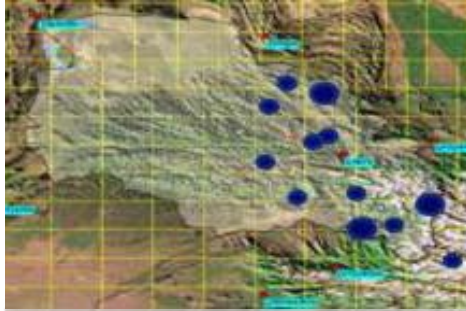


Purpose

- **Update AFTC progress & efforts since Oct 2010 brief**
- **Highlight recent work supporting CENTCOM**



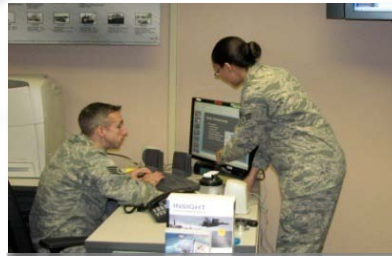
Air Force Targeting Center Mission



Target Analysis & Production



Unit Support



All Source Analysis



Training

Mission Statement:

Provide targeting and geospatial products and services, expertise and advocacy to Air Force and Joint Warfighters



Organization



HQ AFTC
Langley AFB, VA



C-MAJCOM
C-NAF
AOC



Operations
Directorate



Mission Support
Directorate



20 IS
Offutt AFB, NE



36 IS
Langley AFB, VA



Classic Assoc
Unit



15 IS
Langley AFB, VA



194 IS (WA ANG)
Camp Murray, WA



236 IS (TN ANG)
Nashville, TN



150 IS (NM ANG)
Kirtland AFB, NM



Charter & Resulting Support

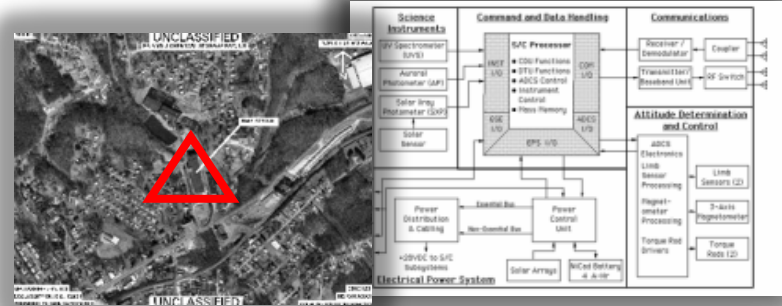
- **Specific areas of AFTC chartered to address:**
 - **Support Air Operations Centers (AOC) & Theater Air Control System (TACS)**
 - *AFTC is currently providing direct support to 5 AOCs*
 - **Target system analysis**
 - *AFTC Targeting and Effects Studies (TES); 1 complete, 4 underway*
 - **Electronic target folders**
 - *Actively producing/revalidating portions of ETFs*
 - **Precise point mensuration (PPM) for Coordinate Seeking Weapons (CSW)**
 - *Actively providing; also providing training & certification*
 - **Targeting expertise**
 - *Provide personnel forward & reach-back capabilities*
 - **Integration and synchronization of kinetic and non-kinetic capabilities**
 - *Expanding our training and engagement in this area*



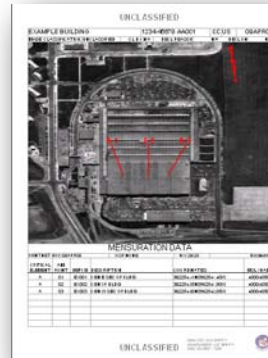
A Day in the Life...

AFTC work supporting CENTCOM units

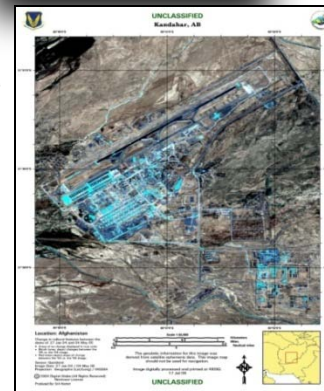
- Targeting and Effects Study (TES) for AFCENT



- Producing Terminal Area Models (TAMs) for JASSM as well as CALCM planning/graphics; developing over 700 aimpoints currently



- Creating training & target materials: Range imagery, dropzone graphics, CIB, & Combat ID materials





CENTCOM Support (Cont.)

- **Developing and revalidating portions of target folders; over 100 just completed for AFCENT; weaponeering for HAF/A9 study**
- **CDE training; recently trained 5 AFCENT personnel**
- **Precision Point Mensuration training & certification; AFCENT recently had 7 trained and 9 certified**
- **Assessing unit level intel effectiveness**
- **Deploy personnel**





Challenges

- **Establishing enterprise management of growing AFTC**
 - Analytical processes and production management
 - Planning and programming
 - Training (formal and ancillary)
 - Personnel, security, facility management
 - System engineering, design and maintenance
 - Operational architecture development
- **Rapidly expanding customer requirements calling for:**
 - Senior analytical support to combat NAFs and AOCs
 - Advocacy in Service and Joint forums
 - Deliberate and crisis action planning
 - **Development of “Habitual Relationships”**
- **CENTCOM challenges (but not CENTCOM-specific)**
 - Target development standards
 - CDE training/certification
 - Program access and special weapon support

Headquarters Air Combat Command

Questions & Discussion



AFTC on SIPRNet:
<http://aftc.langlely.af.smil.mil>

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