



**Fort Hood Flight Safety  
and Standardization  
Committee**  
**Garrison Airfield  
Operations Board (AOB)**

**Phantom Warriors**

4th Quarter FY 12

# **Fort Hood Flight Safety and Standardization Committee (FHFSSC)**

- **Opening Comments:**

# FHFSSC – Old Business

- **Issue**: Sling Load Weights
- **Discussion**: HISTORY: Ron Deshotel, Ft. Hood Safety, discussed the sling load weights at Flight Strip 41. They are in poor repair and have no record of certification. III Corps has been in the process of getting bids to build sling load weights that meet current building and safety requirements. Funding will be an issue. In all likelihood, user units will have to fund the construction of these weights. Preliminary figures indicated a cost of approx \$10,000 to build these weights. This figure does not include special stainless steel hardware that is required for which cost estimates are still due. Ron Deshotel gave a final estimate to build the four weights at \$20,000±10% with a build completion time somewhere in Feb 11. The UH-60 community requested another weight be added for hoist operations training. Ron Deshotel agreed to get another estimate for this weight and contact CW5 Green with the new numbers. COL Lamb reviewed and determined that besides yet another delay in construction, the final estimate is already several thousand dollars over the initial estimates and is at the limit of the funds that the 21<sup>st</sup> Cav Brigade has made available for the project. Ron Deshotel has been given the green light to engage the contract.
- **Status – Open**: After over two years of research, Ron Deshotel was unable resolve the contract issues with the Sling Load Weights. It was suggested that it was time for this issue be presented to G-3 Air for resolution. CPT Payne from the G-3 Air Office was in attendance and agreed to contact Ron Deshotel directly for all historical data and then present that data to the G-3 Air for guidance/resolution.

# FHFSSC – Old Business

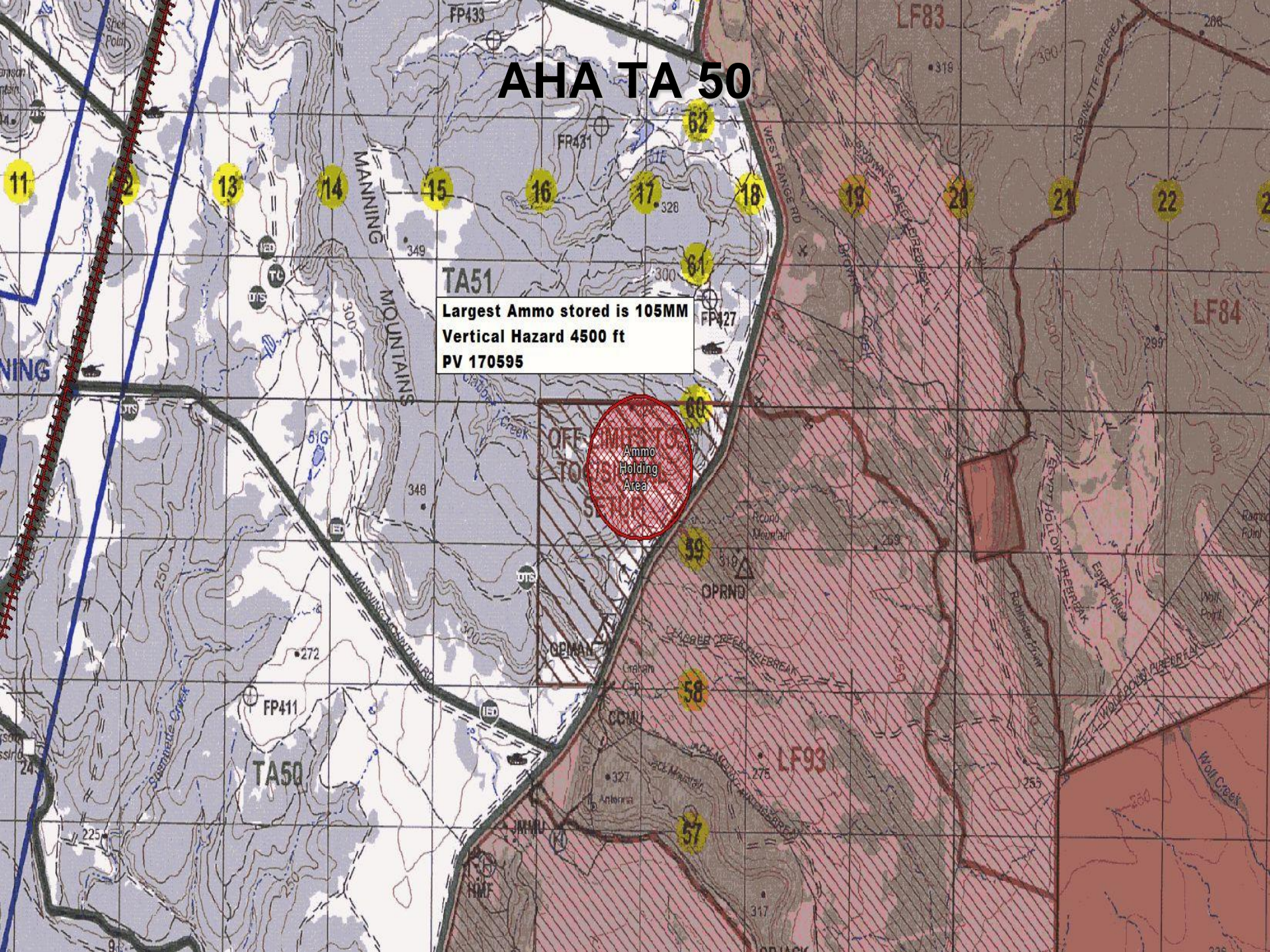
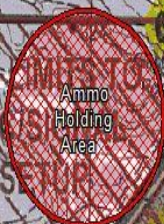
- **Issue**: Corridor 2 - Aircraft over-flying housing area in the vicinity of Fort Hood Street/HWY 195 and Business 190.
- **Discussion**: After several changes, we have been using a route that goes in Main Gate and intersects with Corridor 1. This seems to work. CW5 Green recommends that the corridor remain in NOTAMS as is for the next 90 days. If no conflicts arise, the corridor should then be published to FH 95-1.

# FHFSSC – Old Business

- **Issue**: Permanent Ammo Holding Area (AHA) TA 50 (PV170595)
- **Discussion**: : Range Control has proposed a permanent No-Fly area adjacent to the Red Line Air Corridor in Training Area 50. As proposed, this No-Fly area would stop traffic along the Red Line air corridor route. Since the recent major overhaul of the Corps Air Route system, the Red Line air corridor became a significant air route. This No-Fly area would cause a noticeable disruption in air traffic in the training areas. Since the center of the AHA is not a prepared surface, Range Control has been asked to see if it can be moved further west to preclude interrupting air traffic along the Red Line.
- **OPEN**. Range Control agreed to take a look to see if the AHA and No-Fly area can be moved away from the air corridor.

# AHA TA 50

**TA51**  
Largest Ammo stored is 105MM  
Vertical Hazard 4500 ft  
PV 170595



# FHFSSC – Old Business

- **Issue:** Aircraft Hangar Priority
- **Discussion:** : FH 95-1 lists a priority to hangar aircraft in severe weather. Ft. Hood now has UH-72s and UAS and hosts non-tenant aircraft here at Ft. Hood for training (ie., 21<sup>st</sup> Cavalry Brigade and Division West) none of which is currently addressed in the FH 95-1 as part of the severe weather plan. Since the priority to hangar aircraft is currently established by regulation with deviations requested through the III Corps Aviation Officer to the III Corps Commander, this council believes that the authority to change the regulation still lies with the Corps Commander and not the council. CPT Payne agreed to take this topic to the III Corps Aviation Officer (G-3 Air) for guidance.
- **OPEN.** Pending guidance from the Corps Aviation Officer.

# FHFSSC – New Business

- **Issue**: Local Area Orientation Flights - May individuals perform PC duties at Fort Hood with a complete local area orientation in all modes of flight?  
Example: Can a maintenance test pilot with a unit returning from deployment be given a Day, VFR local area orientation of only the maintenance test flight area and begin doing test flights?
- **Discussion**: : TC 3-04.11 states –
- **LOCAL AREA ORIENTATION FLIGHT**
- 4-59. Prior to progressing to RL 1, crewmembers must receive a local area orientation in each mode they are authorized to perform duties as designated by the commander (day, night, NVG, NVS). Units may conduct this flight during other training. The commander will determine what orientation items are required for the flight. Items of the orientation, peculiar to the local area, or those that cannot be adequately covered during the ground portion of the orientation, will be pointed out, demonstrated, and/or discussed during the flight. Additionally, deployments by the unit may require local orientations for all crewmembers in the new theater.



# FHFSSC – New Business

- **Issue**: Recommended Corrections to Chapter 4, FH 95-1 per Csizmesia, Eric CIV (US).
- **Discussion**:
- Correction 1 Recommendation. Chapter 4, Training, page 43-contact phone numbers should be for Branch Chief (254) 288-6936, contact phone number for LCT should be (254) 288-4223.

Correction 2 Recommendation. Para. 4, subpara b. SFTS operators: The paragraph States:

- (1) Only qualified SFTS operators will occupy the operators' station. A qualified operator is an existing IP, SP, IE, unit trainer (UT),..
- (2) A memorandum designating military IP, SP, IE, or UT authorized to operate the SFTS will be on file and maintained by the SFTS Division Chief.
- Recommend UTs be removed from the text as Unit Trainers are not certified or permitted to operate the SFTS devices of Fort Hood.

# **FHFSSC – Airfield Operations Board**

- **RGAAF Report: Tracy Crawford**
- **HAAF Report: Al Koch**

**Phantom Warriors**



# 3d Weather Squadron

Fort Hood, Texas

***"2011 ACC OUTSTANDING BATTLEFIELD WEATHER SQUADRON"***

U.S. ARMY

# Phantom Warriors

# WEATHER WATCHES

- Issued for the potential of weather conditions that can effect operations and safety at *Ft Hood and/or the Western Training Area* -- Command decision on whether or not operations are altered
- Valid Times per text
- Valid for area described in text
  - Western Training Area (Entire area or specific sector(s)-- northeast, southeast, southwest or northwest)

# WEATHER WARNINGS

- Take actions to protect property and life
- Valid Times per text
  - Observed Warnings valid Until Further Notice (UFN)
- Valid for area described in text
  - Fort Hood Reservation (Includes or does not include RGAAF and/or HAAF)
  - Western Training Area (Entire area or specific sector(s)-- northeast, southeast, southwest or northwest)

# WEATHER ADVISORIES

- General -- All Ft Hood advisories are observed thus have the same effect on flight ops as warnings do
- **Terminal Weather Advisories**
  - Valid within 5 NM of RGAAF and HAAF
  - Issued for weather conditions that effect airfield/flight operations and safety
- **Area Weather Advisories**
  - Valid within 50 NM of Fort Hood Reservation
  - Issued for weather conditions that effect local flight operations/safety

# Fort Hood Reservation Watch / Warning / Advisory

## WEATHER WARNINGS:

- Tornado (15 min)
- Severe Thunderstorm (1 hr)
- Moderate Thunderstorm (1 hr)
- Damaging Wind  $\geq$  45 kt (1 hr)
- Strong Wind 35-44 kts (1 hr)
- Freezing Precipitation (1 hr)
- Heavy Rain  $\geq$  2 in/12 hr (1 hr)
- Heavy Snow  $\geq$  2 in/12 hr (1 hr)
- Lightning (Observed)

## WEATHER WATCH *(Forecast Potential)*

- Tornado
- Severe Thunderstorm
- Damaging Wind  $\geq$  45 kt
- Freezing Precipitation
- Lightning (30 min)

## TERMINAL WEATHER ADVISORIES:

- WND  $\geq$  30kts (Observed)
- Gust Spread  $\geq$  15kts (Observed)

## AREA WEATHER ADVISORIES:

- MDT TURBC (Observed)
- MDT ICG (Observed)
- LLWS < 2k AGL (Observed)
- Wind Chill  $\leq$  10F (Observed)



# Fort Hood Reservation

- **Severe Thunderstorm**
  - Damaging wind  $\geq 45$  knots *and/or*
  - Damaging hail  $\geq \frac{1}{2}$  inch in diameter
- **Moderate Thunderstorm**
  - High wind  $\geq 35$  knots to  $< 45$  knots *and/or*
  - Large hail  $\geq \frac{1}{4}$  inch to  $< \frac{1}{2}$  inch

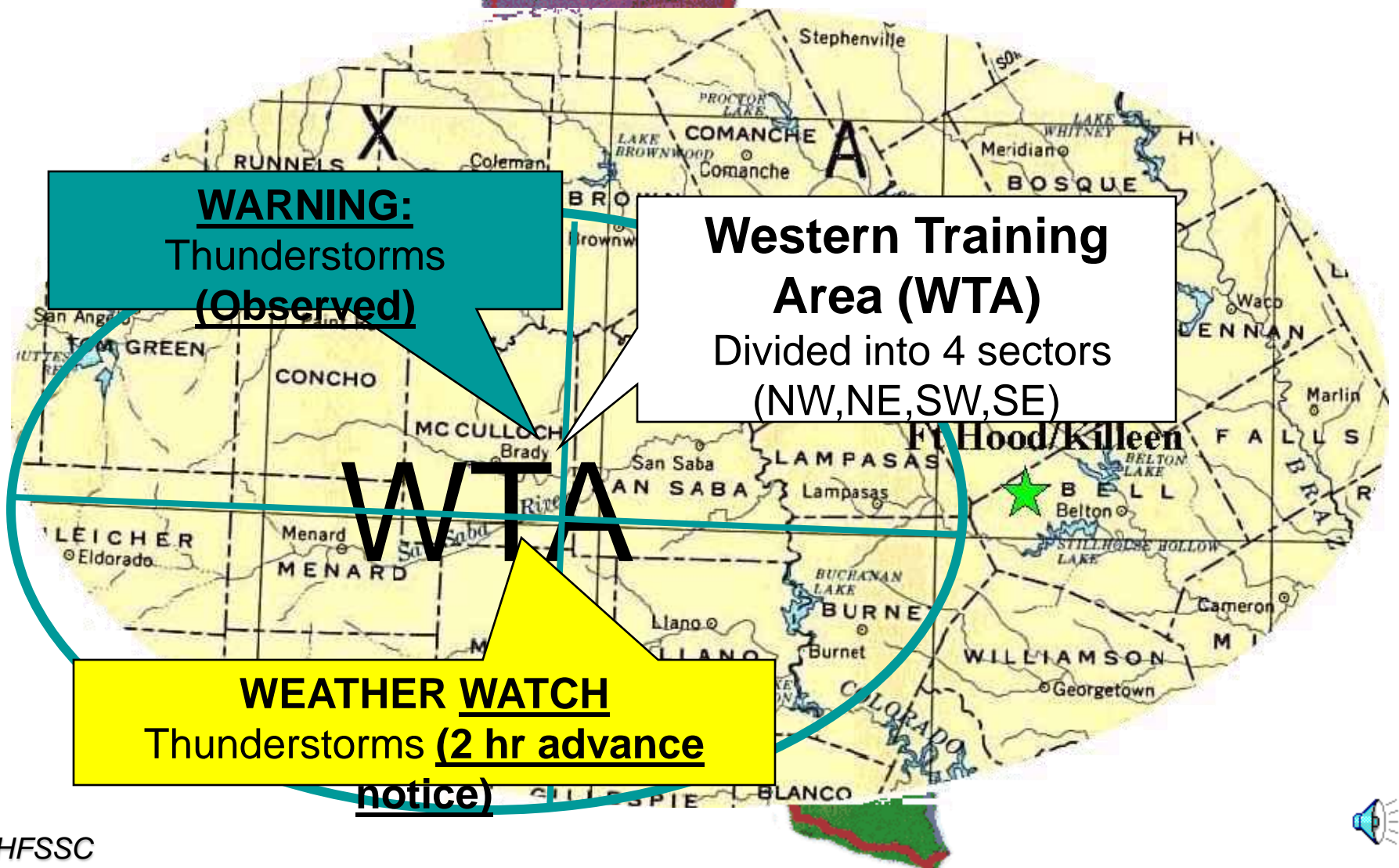


# Fort Hood Reservation

- **Damaging Wind** – Surface wind *not* associated with thunderstorms  $\geq 45$  knots
- **Strong Wind** – Surface wind *not* associated with thunderstorms  $\geq 35$  knots to  $< 45$  knots
- **Freezing Precipitation** – Liquid precipitation of any type and intensity falls and produces glaze ice on exposed surfaces

# WESTERN TRAINING AREA

## Watch / Warning



**WARNING:**  
Thunderstorms  
**(Observed)**

**Western Training Area (WTA)**  
Divided into 4 sectors  
(NW, NE, SW, SE)

**WTA**

**WEATHER WATCH**  
Thunderstorms **(2 hr advance notice)**



III Corps

Open Forum

Phantom Warriors

# **Fort Hood Flight Safety and Standardization Committee (FHFSSC)**

- Closing Comments
- 1<sup>st</sup> Quarter FY 13 will be scheduled for  
Thursday, 8 November 2012 at 10:00 hours.  
Location – This Classroom