



New York National Guard

Testimony to the National Commission on the Future of the Army



42nd Combat Aviation Brigade
Operational Readiness Briefing
COL Jack James

9 September 2015

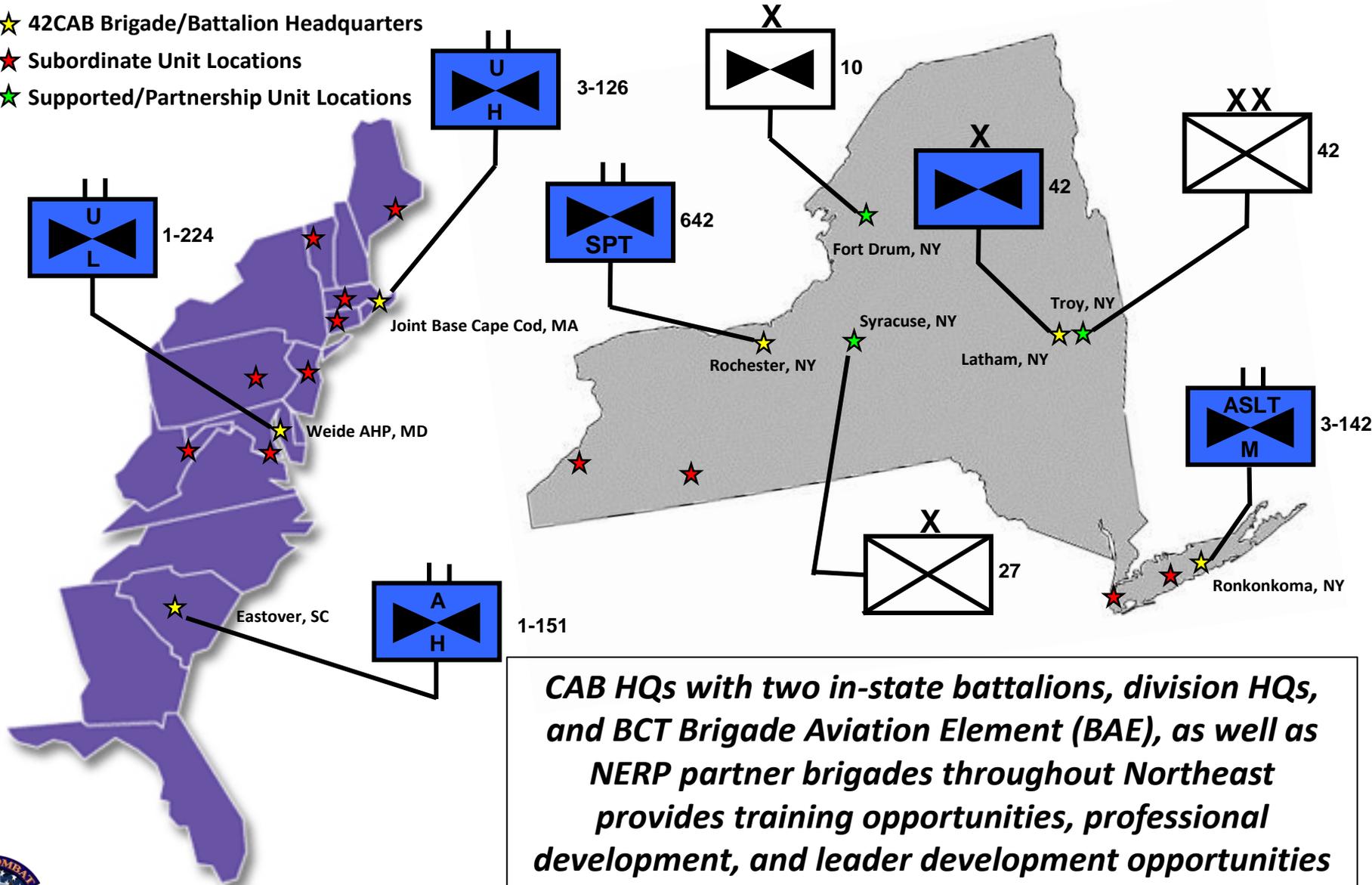


Agenda

- 42nd CAB Overview
- Past Missions
- Capabilities
- Current Situation
- XCTC 15-04
- The Future



- ★ 42CAB Brigade/Battalion Headquarters
- ★ Subordinate Unit Locations
- ★ Supported/Partnership Unit Locations

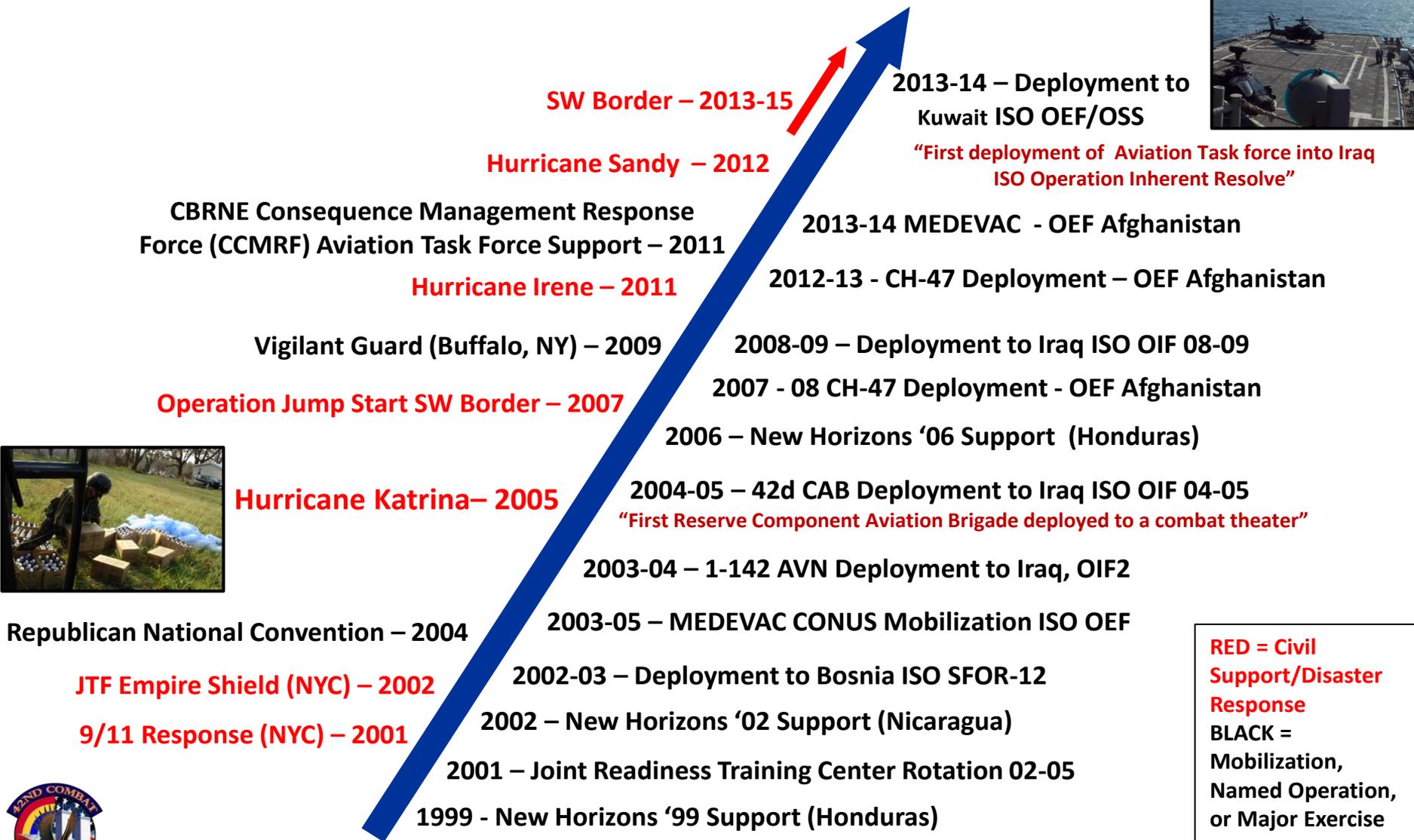


CAB HQs with two in-state battalions, division HQs, and BCT Brigade Aviation Element (BAE), as well as NERP partner brigades throughout Northeast provides training opportunities, professional development, and leader development opportunities that are unmatched in the RC





WHERE WE HAVE BEEN: MISSIONS



RED = Civil Support/Disaster Response
BLACK = Mobilization, Named Operation, or Major Exercise





CAPABILITIES

Domestic Operations

- Demonstrated Mission Command capability; control and execute at the Aviation Task Force level ISO of civil support / emergency operations
- Robust sustainment capabilities: extensive heavy vehicle footprint provides supply, fuel, water, ground/air maintenance packages
- Hoist Operations – 2x UH-60s modified per AASF plus 6x UH-60 MEDEVAC aircraft
- Water Bucket Operations – UH-60 and CH-47 water bucket crews trained and available
- Aerial Survey, FLIR and Counter-drug Operations – UH-72As with Mission Equipment Package (MEP)

Decisive Action/Mobilized Operations

- Proven capability to ramp up and deploy robust aviation packages as required
- Proven ability to develop, plan, resource, and simultaneously execute operations across multiple geographic locations
- Highly experienced leaders and SMEs set the conditions for success in any future deployed or domestic operations at Brigade, Battalion, and Company levels





MAN

- End Strength: 1087/ 1071 (101%)
- Medical Readiness:
 - MRC 1/2: 86.1%



EQUIP



UH-60A+/L 21/26



CH-47F 5/6



UH-72A 2 /2

UH 72 Lakota Software Upgrades - May 16
 WIN-T USF - May-June 16

TRAIN

- MOSQ: 94.5%
- Re-Deployment → TR1
- WIN-T Fielding & Validation
- XCTC Support – Company Level Collective Proficiency
- 101st Airborne DIVARTY Support
- JRTC 3Q16 (CH47, UH-60 MED)
- WFX 17-2

MAINTAIN

Aircraft OR Rates:

- UH-60 – 86%
- CH-47F – 88%
- UH-72A – 91%





WHERE WE ARE

Aviation Readiness and Force Structure

- Significant increase in MOSQ and assigned personnel from 2011-2014 culminating in the deployment of the CAB HQs to OEF-KU
- Three flight facilities (AASFs) support 12 company and detachment sized units, 2 battalion headquarters and an aviation brigade headquarters
- Structure within NYARNG Aviation allows officer and NCO key developmental assignments from the Company through Division level



Northeast Regional Partnership (NERP)

- Habitual relationship with the 10th Combat Aviation Brigade
- Sharing of Warfighter and ARMS lessons learned
- Cross-loan of CH-47F pilots to support Annual Training

Support to 42d ID Alignment for Training (AFT) Units

- Aviation SMEs provided to the 42d ID MIBT – June 15
- Direct support to 27th IBCT's XCTC rotation at Fort Drum, NY – July 15
 - 617 hours flown, 2100+ personnel lifted, 86 missions executed
- Air Assault and Tactical Air Movement Training during JRTC 16-08 ramp-up – TY 16
- JRTC 16-08 Support
 - 3x CH-47F, 3x UH-60 MEDEVAC and 37 personnel



Mission: Task Force Empire, executes tactical mission command and sustainment while providing air movement support to the 27th IBCT XCTC 15-04 at Fort Drum, NY from 11-25 JUL15 to increase collective training proficiency.

Units:	3-142 AHB (-)	12x UH-60
	Co F (-), 1-169 GSAB	4x HH-60
	Det 1/Co B/3-126 GSAB	3x CH-47F
	Det 2/Co A/1-224 S&S	1x UH-72A

- **Air Mission Requests:** 41
- **27th IBCT Soldiers moved:** 2,149
- **DS Flight Hours:** 216
- **Total Flight Hours for AT:** 617
- **FARP Fuel Pumped:** 28,921 Gallons
- **Injuries/Accidents:** 0

Key Tasks Completed

- **Air Mission Coordination Meetings (AMCM)**
- **Air Mission Briefs(AMB) with supported units**
- **Aerial Door Gunnery complete (UH-60 & CH-47)**
- **Organic Sustainment accomplished**
- **Integrated Task Force operations**
- **RL Progression of Rated and Non-Rated Crew Members**





WHERE WE ARE GOING



Manned and Ready Formation

- Focus on retention and management of DMOSQ and medical readiness
- Individual and crew level task training
- Leader development program focused on developing Decisive Action skills and capabilities

Progressive Collective Task Training

- Focused and deliberate progression of aviation and ground collective task training from the PLT to CO to BN level over the next three TYs
- Continued support to 42d ID AFT BDEs during XCTC and other collective training events (shared training opportunities)
- Continue to seek out collective training opportunities at the National-level (JRTC/New Horizons)



Developing and Expanding Partnerships

- Expanding NERP relationship with the 10th CAB to include sharing of WFX and ARMS lessons learned, civil support capabilities, and shared mutual training opportunities
- Continuing to maintain and expand AFT relationship with out of state BNs to include conducting AT and training events together





WHERE WE ARE GOING

- **OP Guardian Eye (UH-72):** 4Q15-1Q16, SW Border
- **101st ABN DIVARTY support (CH-47F):** 1Q16, FCKY
- **JRTC 16-08 support (CH-47F, UH-60 MED):** 3Q16, FPLA
- **WARFIGHTER EX 17-02 (CAB HQs):** 1Q17, FDNY
- **B/3-126 AV Deploy to OFS (CH-47):** 2Q17, Afghanistan
- Enhancing Brigade civil support response capabilities
- NERP Partner support throughout the Northeast



"Army Aviation exists to support the ground maneuver force commander – the Infantryman on the ground. If we train hard on all of the tasks that this sacred trust entails, we will also excel in our response to the domestic emergencies that we know are coming – the only question is when we will get the call."





Questions