Aviation Update

MG Virgil L. Packett II
Commanding General
U.S. Army Aviation Warfighting Center
• Core Missions
• Operational Tempo
• Bridging Strategies
  ➢ Simulations
  ➢ Unmanned Aircraft Systems
Continuing to Execute Our Core Missions

- Reconnaissance
- Close Combat Attack
- Air Assault
- Sustainment
- C2
- MEDEVAC
- Convoy Escort
- Manned/Unmanned Teaming

Joint/Combined Battlespace
Army Fleet in OEF

- **AH-64 (24)**
  - 53,930 Hours
  - MC: 83%
  - OPTEMPO: 54.0

- **CH-47 (28)**
  - 44,911 Hours
  - MC: 72%
  - OPTEMPO: 52.3

- **UH-60**
  - 45,808 Hours
  - MC: 83%
  - OPTEMPO: 54.0

- **(4) Fixed Wing**
  - 9,844 Hours
  - MC: 77%
  - OPTEMPO: 50.4

- **UAS (7 Raven – 1 Shadow)**
  - 1,107 Hours

- **(0) OH-58***
  - 3,413 Hours
  - MC: 83%
  - OPTEMPO: 48.3

*No OH-58 units in this rotation*

Units not reported this month: UAS Ravens

High OPTEMPO and Modular Application
Army Fleet in OIF

1.2 Million Total Hours: Feb 03 – Oct 06

AH-64 (144)
238,793 Hours
MC: 84%
OPTEMPO: 39.0

CH-47 (38)
62,434 Hours
MC: 76%
OPTEMPO: 43.0

OH-58 (60)
222,709 Hours
MC: 83%
OPTEMPO: 65.8

UH-60 (316)
396,359 Hours
MC: 87%
OPTEMPO: 48.4

UH-60
(316)

Fixed Wing
(28)
63,641 Hours
MC: 89%
OPTEMPO: 49.4

(1) Shadow
102,440 hrs
(1) Hunter
15,580 hrs
(1) I-GNAT
11,820 hrs
(199) Raven
21,275 hrs
UAS
151,115 Hours

High OPTEMPO and Modular Application

Units not reported this month: OH-58
Aviation Warfighting Simulation Center

Aviation Training Exercise (ATX)
- Conducted 42 since 1997
- Seven (7) scheduled this FY
- 36th CAB Vignette

Simulations – More than it appears
Bridging Unmanned Aircraft Systems (UAS)

- Training Mission
- UAS Center of Excellence
- New Systems/Skill Sets
- Integrating Aviation Discipline

Untapped Potential
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Aviation Update

Agenda
- Core Missions
- Operational Tempo
- Bridging Strategies
  - Simulations
  - Unmanned Aircraft Systems
- Continuing to Expand our UAS Missions
- Reconnaissance
- Close Combat Attack
- Air Assault
- Set Piece Engagement
- EOD
- MEDEVAC
- Convoy Escort
- Human/Unmanned Teaming

Army Fleet in OIF
- 52 Billion Total Hours
- 300,000 Personnel

Bridging Simulations
- Aviation Warfare Simulation Center
- Aviation Training Event
  - Conducted 6 Lines UAE
  - Level (1) simulated the FY
  - 94th CAVS

Unmanned Aircraft Systems (UAS)
- Training Mission
- UAS Center of Excellence
- New System/Skill Sets
- Integrating Aviation Disciplines