

**1987 "BLUE BOOK": A DIRECTORY OF U.S. ARMY AVIATION WORLDWIDE**

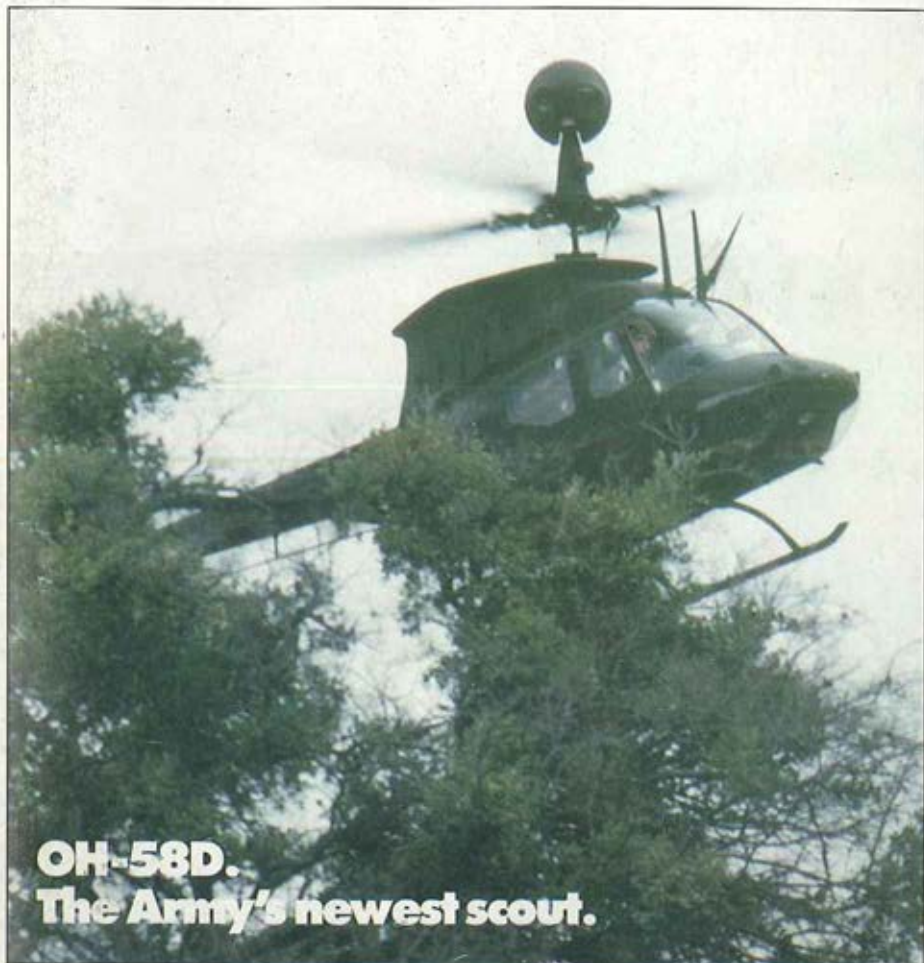
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# ARMY AVIATION

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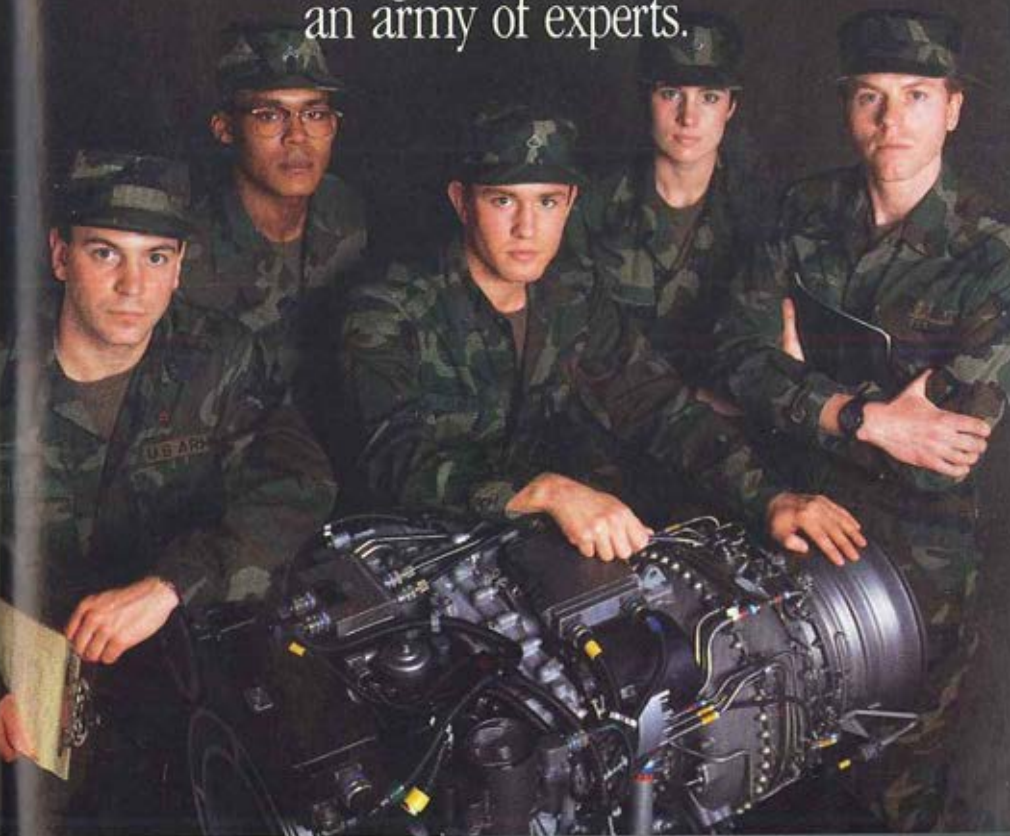
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Army Aviation Magazine is a professional journal endorsed by the Army Aviation Association of America (AAAA).

**ADVERTISING**  
Display and classified advertising rates are listed in SRDS Business Publications, Classification 90. For advertising information, call (203) 226-8184.

**SUBSCRIPTION DATA**  
ARMY AVIATION (ISSN 0094-248X) is published monthly, except April and September by Army Aviation Publications, 1 Crestwood Road, Westport, CT 06890. Phone: (203) 226-8184 and (203) 226-8185. Subscription rates for non-AAAA members: \$14, one year; \$26, two years; add \$7.50 per year for foreign addresses other than military APO's.

**ADDRESS CHANGES**  
The receipt of change of addresses is verified by the publication of the residence or business change in the "Arrivals & Departures" or PCS columns of the magazine. Senior AAAA members (O-5's and above) are asked to provide their new duty assignment for publication in the magazine's "Aviation Command Changes" column.

**POSTAL**  
Second class postage paid at Westport, CT.

**FORTHCOMING ISSUES**  
October 1987 — The 1987 DAC Pack Directory — AAAA's Dept. of the Army Civilian members.

November 1987 — Special Report: AVRADA — The US Army Avionics R&D Activity.

**FRONT COVER**  
Paid advertisement: Bell Helicopter Textron's OH-58D, the Army's newest scout.

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**NUMBERS 8 and 9**

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*OH-58 scores direct hit with Air-to-Air Stinger.*

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## Changes at Army Materiel Command: Making Good Better

by General Louis C. Wagner, Jr.  
Commander, US Army  
Materiel Command

I'm glad to have the opportunity to address you through these pages. Lots of good things are going on in the acquisition world and in the Army Materiel Command.

For the last 25 years the Army Materiel Command has served as the Army's single command responsible for the research, development, acquisition, fielding and support of the materiel you need to fulfill your mission.

### Preparing for the Future

As we review our history and celebrate our silver anniversary, we are also preparing for the future by making improvements in the way materiel acquisition is managed. Some consider the changes mandated by the 1986 Defense Reorganization Act (the Goldwater-Nichols Act) and the recommendations of the President's Blue Ribbon Commission on Defense Management (the Packard Commission) as revolutionary. I submit that the revolution took place 25 years ago — not this year. We are certainly realigning decision-making authority and reducing the number of hurdles a program needs to get over, but this is no revolution. We are simply adjusting an already sound system to make it better.

In contrast to this year's changes, AMC's

establishment in 1962 was truly revolutionary. Until then the seven technical services (Quartermaster, Ordnance, Medical, Chemical, Engineer, Signal, and Transportation) had each been responsible for materiel development in their respective fields. Each had operated almost independently. They had met the Army's materiel needs well, but the growing cost of weapons, supplies, and equipment and the growing complexity of technology demanded more coordination and fixed, centralized authority.

Project 80, a major study undertaken for Secretary of Defense McNamara, recommended that one command integrate the Army's materiel planning and decision-making. Establishment of the Army Materiel Command was the result — and with it came a sharp departure from past acquisition practices.

### Aviation Moved to AVSCOM

Looking specifically at aviation, materiel development was transferred from the Transportation Corps (which had received it from the Ordnance Corps in 1952) to the Army Materiel Command. Aviation is now the responsibility of the Aviation Systems Command (AVSCOM), one of (Changes — continued on page 108)



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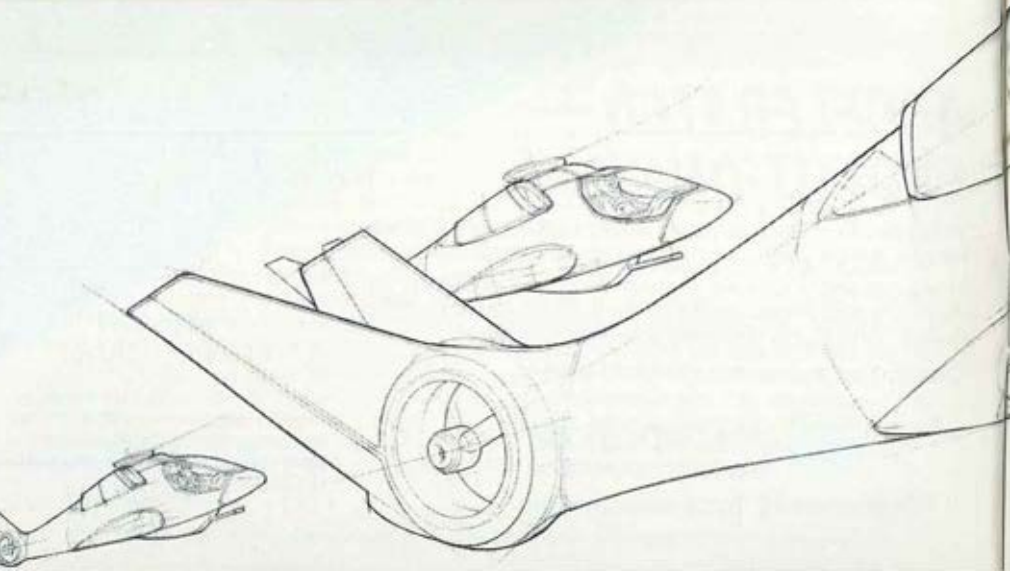
Facing this challenge is a Vietnam-era light helicopter fleet which is growing obsolete against the Soviet threat.



Figures include forces in place in Europe plus rapidly deployable forces. Source: Soviet Military Power 1987, U.S. Dept. of Defense.

The threats are real: a nearly 2:1 Warsaw Pact advantage over NATO in main battle tanks and artillery/mortar; a substantial advantage in armored personnel carriers; major Soviet investments in

The Army's goal is to replace this aging fleet with LHX: a more cost-effective multimission light helicopter family that can fight and sur-





vive on an increasingly lethal and complex battlefield.

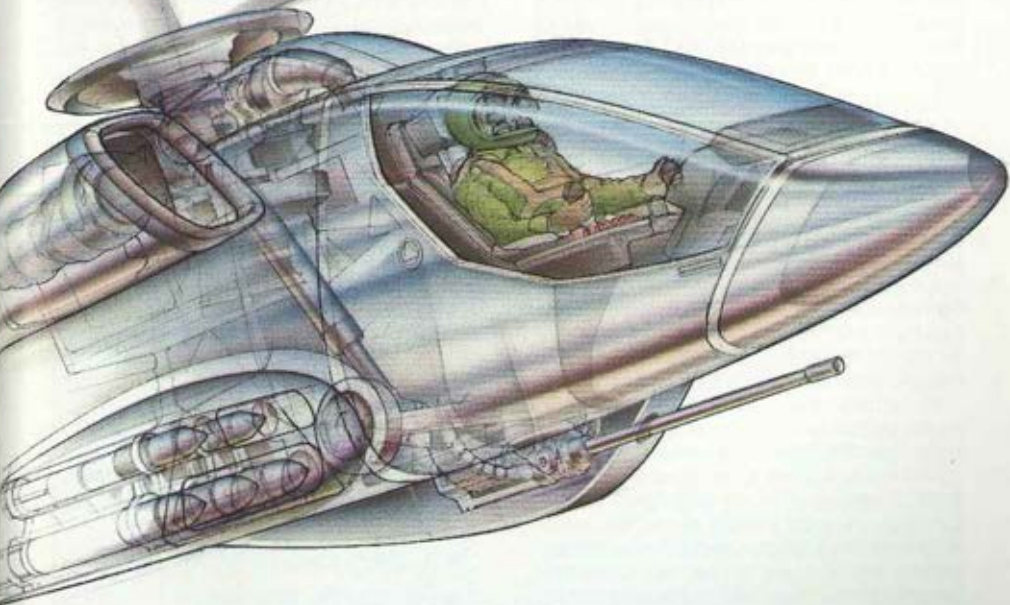
The Boeing Sikorsky LHX team, comprising 16 of the nation's most capable defense contractors, is uniquely qualified to make this goal a reality.

Two years ago, Boeing Vertol and Sikorsky Aircraft led the way and formed The First Team for LHX. We have made a full commitment of resources to LHX. So have our parent corporations, The Boeing Company and United Technologies Corporation.

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THE FIRST TEAM FOR LHX



## Training: The NCO Academy

by Major General Ellis D. Parker,  
Commanding General, U.S. Army Aviation  
Center and Ft. Rucker, Alabama

I am always proud to share the accomplishments of the Aviation Branch and have done so with great enthusiasm regarding our weapon systems, aircraft, tactics and technology. This month, I am happy to share with you what is happening here at Ft. Rucker concerning the training programs for branch personnel.

As the result of a great deal of hard work by Ft. Rucker people, we have received a new mission beginning July 31 which is the U.S. Army Aviation Noncommissioned Officer Academy. This academy will teach the NCO Basic and Advanced courses for all aviation enlisted personnel.

### NCO Academy at Branch Schools

In December 1986, GEN Carl E. Vuono, former TRADOC Commander, and now the Army Chief of Staff, tasked all the TRADOC School Commanders to study the feasibility of putting together NCO academies at the respective Branch schools. Our then incumbent Branch Command Sergeant Major, CSM Tilden R. (Ray) Kirkland, the Department of Enlisted Training, other branch personnel and I did not have to study the issue very long to decide that it was feasible and would be most advantageous to have such an academy.

In January of this year, TRADOC tasked branch schools to implement the program. At the same time, TRADOC came out with Regulation 350-XX which provided for all Basic and Advanced NCO training at Branch schools. In the latter part of January, the Director of the Department of Enlisted Training, Command Sergeant Major John P. Traylor (currently our Post Command Sergeant Major) briefed our directorates and the Command Group on the implementation of TRADOC Regulation 350-XX. In February, per-

sonnel from the Department of Enlisted Training worked with personnel from various Aviation Center units to locate buildings, classrooms and funds in order to establish this academy.

### Starting from Scratch

We had to start from scratch to develop the programs of instruction. The Department of Enlisted Training, however, overcame the problems associated with the implementation of a new academy; and by the end of June, the Non-commissioned Officer Academy was ready to begin operation. We modified the Advanced Non-commissioned Officer curriculum to make it meet CMF 93 requirements. The Basic NCO curriculum will also deal with the above Career Management Field, and eventually the Aerial Observer Program for the OH-58.

### Initial NCO Students from Ft. Rucker

The first two classes of our NCO academy will validate the course POIs. The initial students will be aviation NCOs stationed at Ft. Rucker. Army-wide Basic Noncommissioned Officer Academy classes will begin in October when our billets are scheduled to be completed.

We are on target to bring CMF 28 Advanced NCO instruction here in October 1988; and the Basic NCO CMF 28 training should come to Ft. Rucker no later than 1992. This new academy, its fine staff with new and exciting POIs will enhance the quality of our NCO leadership, training and all-around soldierization.

### WO Entry Course at Ft. Rucker

Beginning in the third quarter of fiscal year 1988, Ft. Rucker will take over the entry course for all active Army warrant officer candidates. That

six-week course is now taught at Ft. Sill, OK, and Aberdeen Proving Ground, MD, as well as at Ft. Rucker. The increase in the number of new warrant officer candidates will have some effect upon our billeting; however, the 1st Aviation Brigade's Sixth Battalion, under the command of LTC Mike Byington, has begun planning to accommodate the additional student load. I believe the addition of these men and women to Ft. Rucker will heighten esprit de corps and reinforce our commitment to the Total Army Concept. We at Ft. Rucker truly look forward to their arrival.

### AO Basic Course

Keeping within the theme of training, let me tell you something about our Aviation Officer Basic Course. Since its inception in early summer of 1984, the Aviation Officer Basic Course has produced young, combined arms-oriented apprentice officers. After their first nine weeks of training, they are thoroughly knowledgeable of combined arms, superbly trained and extremely dedicated to their mission, and to Army Aviation.

I have had the opportunity to observe the culmination of these young officers' nine weeks of training: a week-long FTX. Here these men and women use their skills by undertaking small unit operations, patrolling, land navigation, road marches and live fire exercises. They also initiate offensive and defensive operations, whereby they put to practical use all they have learned.

After observing their performance in the field, I am convinced more than ever that Army Aviation have the finest pilots in the Army branch. They are truly professional, dedicated and enthusiastic; and they are the best of them into the difficult 26-hour flight training. They are our future leaders, and their collective efforts in Army Aviation and valor will be truly "Above the Best."

### Multi-track Flight Training

Finally, a few closing remarks about our multi-track flight training which will commence in 1988. Initial entry flight students will train in the UH-1, OH-58, UH-60 or AH-1. This will save money by initially qualifying aviators in their primary mission aircraft, thus reducing subsequent transition costs. Aviators will have more aircraft specific time to develop their flying skills, build their knowledge of tactics, and other combat skills relevant to the mission of the aircraft.

We also believe the multi-track program will enhance the enthusiasm and dedication of our aviators by giving them an earlier and longer opportunity to learn about their aircraft. Additionally, we will provide a better trained aviation unit leader to field commanders.

Next month, I will update you concerning Small Group Instruction, a new and dynamic way to teach that instills pride, professionalism and cohesiveness within our great branch. ■■■■

## "Final Drive" Is On for Aviation Museum

**FT. RUCKER, AL** — Community leaders from Ft. Rucker and Wiregrass cities kicked off the "final drive" campaign in July to raise \$350,000 for the U.S. Army Aviation Museum.

The drive is a race against time in more ways than one. One key concern is the deterioration of Army Aviation's unique and valuable artifacts, currently indoors in wooden buildings over 40 years old and outdoors on the museum grounds.

All of the displays are exposed to varying temperatures and humidity, and the outdoor exhibits show the effects of ultraviolet light and exposure to the elements. Many of the de-

velopmental prototypes and pioneering test aircraft are irreplaceable.

Rapid completion of the drive is also vital, said Ed Brown, director of development for the Museum Foundation, because reaching the \$2.5 million goal means the Foundation can qualify for the maximum federal matching funds made available for the new Museum.

Authorization for these funds expires at the end of September 1988.

Individuals, groups and businesses who would like to support the drive can send contributions payable to: Army Aviation Museum Foundation, P.O. Box 610, Ft. Rucker, AL 36362.



## Army Aviation in the Mobile Armored Corps

by Lieutenant General Crosbie E. Saint  
Commander, III Corps and Ft. Hood  
Ft. Hood, TX

**S**oldiers at Ft. Hood state matter-of-factly that they are serving at "The Great Place". One thing is for certain at Ft. Hood — over the last year it has been an exciting place for Army Aviation.

During the last year, we have initiated the transition of the 6th Cavalry Brigade from a separate brigade to a corps aviation brigade, fielded the OH-58D, the CH-47D, the UH-60, and we are now training the fourth AH-64 APACHE squadron in the 6th Cavalry Brigade.

Concurrently, we are forming the AH-64 battalion in the 1st Cavalry Division, and we are preparing to receive the first of the 29 battalions programmed to rotate through Ft. Hood for their transition to AH-64's, their unit training program, and their battalion-level Army Training and Evaluation Program.

### AH-64's Historic Impact

Throughout history, technology has had a great impact on warfare. In a number of instances, technology has had a revolutionary impact on how we approach, organize, and fight our wars. Examples of this technological impact would be the wheel, gunpowder, the gasoline

engine, the rifled bore, the metal cartridge, the machine gun, and the airplane. I believe that the AH-64 APACHE marks the beginning of such a revolution and will change the way we fight.

### A Benchmark

The fielding of the AH-64 is a benchmark in the development of the operational techniques and tactics that give depth, versatility, and reality to our AirLand Battle Doctrine. The AH-64 is having a significant impact on the way we are looking at mobile armored warfare and gives new meaning to the AirLand battle imperatives of depth, initiative, agility, and synchronization.

The AH-64 and the Corps Aviation Brigade give the Corps commander a credible capability to exert great influence and to focus combat power across the entire spectrum of the AirLand battle — rear, close, and deep operations. It gives the Corps commander the ability to create and to take advantage of enemy vulnerabilities, and it gives the Army a significantly advanced capability to conduct joint operations, especially at night.

Although a detailed description of the AH-64 is not appropriate here, it might be helpful

to review the AH-64 capabilities that make it a revolutionary system. They are:

- The ability to move about the battlefield at night with Forward Looking Infrared (FLIR) independent of ambient or artificial light.
- The ability to acquire targets day and night with FLIR, day TV, direct view optics, and a laser spot tracker.
- The ability to designate a target with a laser designator.
- The extended ranges and accuracy of the weapon systems.
- The ability to survive.
- The ability to roam greater distances with a full weapons load.

### Close Support

Close operations, which are a corps and divisional commander's fight, are generally executed by the divisional commander in accordance with the scheme of maneuver. The divisional AH-64 attack battalion(s) predominately operate in close operations and are to be completely integrated into the combined arms team.

The AH-64 gives the division commander a significant increase in his ability to focus combat power. With its integrated systems, ability to engage from



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It's the vehicle of choice because it's nimble, flexible and powerful. Armed, it performs as an assault helicopter. But on the other hand, it has the muscle and flexibility for serious disaster-relief work. It'll fight fires; carry supplies; and save lives in search and rescue and medevac missions.

The Guard, as part of the total force structure, needs the same equipment used by the active Army.

Simply put, the BLACK HAWK is the best there is. And the National Guard doesn't just deserve the best.

They need it.



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## Corps

(cont. from page 12)

a masked position, and the stand-off ranges of its weapons system, the AH-64 can effectively operate and survive in close operations. The AH-64 also provides an advanced capability for joint operations with Air Force tactical systems and opens new doors in the conduct of close air support, especially at night.

### Rear and Deep Operations

From the corps perspective, the AH-64 has its most significant impact on the Corps commander's ability to influence and to focus combat power in rear and deep operations.

In the rear battle, the ability of the corps aviation brigade to develop numerous operational plans against threats to the corps' rear and its ability to effectively execute those plans, provides an enhanced level of security and enhances the corps' ability to sustain operations without diverting ground combat units from the decisive battles.

The Corps Aviation Brigade can execute its rear battle OPLANS in real time, both day and night, against either airlanded or operational maneuver forces and integrate close air support, artillery, and ground maneuver forces into the operation — an exhilarating capability.

### "How Deep is Deep?"

The demonstrated capability of the Corps Aviation Brigade to conduct multi-battalion deep operations at night with the AH-64 has a great impact on the Corps commander's ability to determine the sequence of

enemy forces into the main battle area, to gain or maintain the initiative, to control the tempo of the battle, and to focus combat power.

"How deep is deep" is a function of orientation. My orientation is generally 75 to 150 kilometers. To take advantage of this new capability requires new levels of sophistication and responsiveness in staff operations. The staff increasingly becomes a true element of combat power.

The key to the execution of deep operations is the availability of timely and accurate intelligence, the ability to conduct detailed coordination and synchronization, and the ability to respond to unforeseen situations. In our current organization, the Corps Aviation Brigade does not have the assets or the ability to independently plan, coordinate, and execute a deep operation.

Deep operations require active corps-level participation throughout. In order to meet this requirement, III Corps has a Corps Troops Operations Center which provides the intelligence, coordination, synchronization, and communications required to successfully plan and execute those designated operations of the Corps troops.

### Joint Operations

The full scope of AirLand battle doctrine is only realized through joint operations. In fact, AirLand battle and joint operations are synonymous. During the fielding of the AH-64, it became obvious early in the program that the AH-64 had the potential, through Advanced Joint Air Attack Team Tactics (AJAATT), to give new meaning to the term AirLand battle.

To develop the potential of the

AH-64 in joint operations, the Corps Aviation Brigade under COL Walter Yates initiated a program with the 12th Air Force and the Air Force Fighter Weapons School and completely integrated AJAATT operations into the AH-64 unit fielding program here at Ft. Hood.

### Maximized AH-64

In an amazingly short period of time, our Army and Air Force operational units maximized the capabilities of the AH-64; developed the procedures for AJAATT operations in rear, close, and deep operations; and executed no-notice live fire exercises in both the day and night environments.

Our program for the development of AJAATT procedures was detailed, deliberate, and progressive. The initial program involved the deployment of the 474th Tactical Fighter Wing (F-16) and the Air Force Fighter Weapons School (A-10) from Nellis Air Force Base, Las Vegas, NV, to Ft. Hood, TX, for the development of AJAATT procedures for day operations. This exercise was followed closely by a 6th Cavalry Brigade deployment to Nellis AFB for a live fire verification of the daytime program.

The night AJAATT procedures were developed during a subsequent deployment of the Air Force Fighter Weapons School (A-10s) to Ft. Hood. The night procedures were verified in another 6th Cavalry Brigade deployment to Nellis AFB for live fire night exercises with A-10s and F-16s.

All of the exercises we conducted stationed the participating aircraft on the same or adjacent  
(Corps — cont. on p.113)

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# Aviation PEOs Are Here

by Major General Richard E. Stephenson



**ST. LOUIS, MO** — On March 4, 1987 the Secretary of the Army announced a major reorganization of the Army. In addition to significant manpower reductions in Army headquarters and management activities, the changes are directed at streamlining Army acquisition organizations and reporting channels. The reorganization also consolidates Army acquisition activities under the leadership of a new Army Acquisition Executive (AAE) position.

The announced actions represent the most extensive changes in the Army's acquisition organization since 1962. The reorganization is an outgrowth of the Defense Reorganization Act of 1986 (Goldwater and Nichols) and implements recommendations of the President's Blue Ribbon Commission on Defense Management (the Packard Commission).

## New Reporting Structure

Significant changes are also being made at the commodity command level with the designation of new Program Executive Officers (PEOs). Each Army PEO will report directly to Army Under Secretary James R. Ambrose, who is also the AAE, and will provide executive management for assigned programs and systems.

The PEO will be an extension of the AAE's management over-

sight for assigned programs. His management responsibilities include providing a buffer for the Project Manager by representing the programs to HQDA, OSD, Congress, and others; coordinating inter-PEO relationships; and interfacing with other Army organizations.

Although the PM will continue to coordinate user requirements with the schools and centers, the PEO will provide mission area interface with HQ TRADOC.

## The Bottom Line

The PEO will enforce the program baseline (cost, schedule, and performance). The baseline will be developed by the PM and PEO and approved by TRADOC, the AAE, and the Army Chief of Staff.

The PEO will monitor PM and contractor performance, solicit and support PM corrective actions, and ensure that PMs are properly supported by negotiating the appropriate Memorandum of Understandings with the adjacent commodity command. The PEO will adjust personnel and other assigned resources among his programs, as necessary.

## Funding Authority

Funds will continue to be distributed as they are now through financial channels; however, below threshold, reprogramming authority will be vested in the PM-PEO-AAE chain. The PM will have full

authority over all funds necessary to execute the program and will be completely responsible for program execution. The PM will be rated by the PEO.

## New PEOs at AVSCOM

On May 1, 1987, we established two new provisional Aviation PEO organizations in St. Louis, MO — for Combat Mission and Combat Support Mission systems. The LHX PM, MG Ronald Anderson, also began reporting directly to the AAE. The Combat Aviation PEO, BG William Forster, assumed executive responsibility for AH-64, OH-58 (including AHIP), AH-1, OH-6, ASE, and ALSE systems and programs.

The Combat Support Aviation PEO designee, Mr. George Singley, who returns to St. Louis after two years at the Pentagon, is assigned the UH-60, CH-47, CH-54, V-22, UH-1, Special Electronic Mission Aircraft, Special Operations Forces Aircraft Modernization, and all other fixed wing systems and programs. Managers of these systems and programs report to the applicable PEO.

No changes in current aviation PM charters authority are required. However, future PM charters will be approved by the respective PEO. In the past, program and project level charters were signed by the Secretary of the Army and product level charters were signed by the CG, AMC.

## PEO Sub-Structure

Tables of Distributions and Allowances (TDAs) have been developed identifying the proposed organization structures and personnel requirements of (PEOs — cont. on page 111)

MG Stephenson is Commanding General USA AVSCOM, St. Louis, MO.



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Combat Developments:

## Identifying and Fixing What's Broken

by Colonel Frank H. Mayer



**FT. RUCKER, AL** — I've spent considerable time in the Combat Developments business and have observed how the Concept Based Requirements System (CBRS) identifies and fixes those elements which are broken. These fixes occur in the action categories of Doctrine, Training, Organization, and Materiel. To give you a better idea of what this means to the aviator, let's take a look at a relatively minor program, the C-NITE COBRA and chart it through the CBRS.

### CBRS in Action

The first step in improving our forces within CBRS is the Mission Area Analysis (MAA). The MAA is a study designed to identify efficiencies and deficiencies within the force. In 1982, while comparing our programmed force against a threat force, the AH-1S COBRA was shown to have a major deficiency in its ability to engage targets at night.

The mission Area Development Plan (MADP), the second step in the CBRS process, is the road map for correcting the deficiencies or enhancing the efficiencies identified in the MAA. A materiel corrective action was proposed in the MADP for the deficiency associated with the AH-1S COBRA.

The corrective action for the AH-1S COBRA called for a program which utilized the Forward

Looking Infrared (FLIR), Augmented COBRA Tow Sight (FACTS). While the FACTS is a materiel solution, I should point out that most materiel fixes require a change in one or more of the other categories. (Doctrine, Training, and possibly Force Structure).

### Battlefield Development Plan

The prioritization of deficiencies by TRADOC is an important step in allocating funds for those programs identified for materiel solutions. This process, the Battlefield Development Plan (BDP), addresses deficiencies that have been analytically demonstrated to have the greatest impact on our success on the AirLand Battlefield. Prioritization insures that scarce resources will be applied toward fixing the most critical deficiencies. This really means that we don't always get what is needed, but we do fix the broken items that contribute to winning,

first. This may explain why you don't see every little shortcoming fixed quickly and correctly.

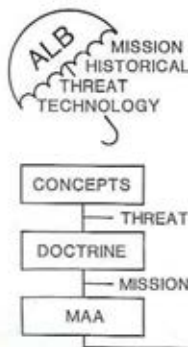
For items that require a materiel solution, the materiel developer, Army Materiel Command (AMC), aligns its Research, Development, Testing and Evaluation (RDT&E) efforts with the BDP. This alignment is achieved through the Mission Area Materiel Plan (MAMP). The MAMP is coordinated with TRADOC to ensure that the technologies which AMC is pursuing are suitable to the problem at hand.

Following our COBRA through this process, it was determined that the original FACTS was too heavy and too expensive to be a viable solution; other technologies had to be pursued in order to find a useful solution.

### Solutions

In searching for solutions, the Combat Developer in coordination with the Materiel Developer tries to find an existing technology which may have a desired application. In the case of the AH-1S COBRA, a readily available application emerged from the M-1 Tank. The solution at hand was to take the FLIR off Broken — cont. on p. 115)

COL Mayer is Director of Combat Developments, Ft. Rucker, AL.



### CBRS



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## Update on the LHX

by Lt. Colonel Arnold E. (Sandy) Weand



**ST. LOUIS, MO** — The Light Helicopter Family (LHX) completed its initial Defense Acquisition Board (DAB) on April 23, 1987. The purpose of this DAB briefing/review was to obtain approval for the LHX program to enter into the Demonstration/Validation (DEM/VAL) development phase, resulting in contracts being awarded to two contractor teams in January 1988.

### LHX SDDM

The decisions made at a DAB are issued to the services by a Secretary of Defense Decision Memorandum. The LHX SDDM was released May 19, 1987.

The LHX SDDM is a positive document; but one point, incor-

LTC Weand is Logistics Staff Officer, LHX Project Manager's Office, US Army Aviation Systems Command, St. Louis, MO.

rectly viewed by some as having negative connotations for the program, is a six month independent assessment to evaluate various airframe technologies for the LHX. The study of competing airframes is being performed by two federally funded research centers: Rand Corporation (Arroyo Center) and the Institute for Defense Analysis, known as IDA.

### Alternatives Explored

The scope of work for these two corporations is to assess the capabilities and appropriateness of four or more airframe alternatives to perform the LHX mission.

These alternatives are:

- A minimum weight new development helicopter with 1200 shaft horsepower T800 engines.

- A new development conventional helicopter not constrained by engine power.

- A new development tilt rotor not constrained by engine power.

- An upgraded AH-64 aircraft.

In addition, the studies will review the Advancing Blade Concept helicopter and the X-wing aircraft.

The studies began June 2, 1987 and must be completed and briefed to the Office of the Secretary of Defense by November 1987, with final written reports following. Interim briefs on study progress are scheduled for the end of July and September.

The LHX Program Manager's Office at AVSCOM, the US Army at Ft. Rucker Aviation Center (and TRADOC) and the two contractor teams are fully supporting these studies. Daily interface and exchange of information is being provided through full time Point of Contacts from both the Program Manager's Office and the Aviation Center at Rand and IDA.

### Two Key points

The injection of an independent study on alternate airframes may have caused critics to overlook two key points in the SDDM. First, and most important, the SDDM supports the Army's need to modernize its light attack fleet and to upgrade its aviation capabilities, particularly the light attack role.

Second, the SDDM recognizes the mission equipment package (aided target recognition, electro-optical target acquisition/designation system, helmet mounted display, night vision pilotage system and aircraft survivability equipment) as the (LHX — cont. on page 114)

## LHX Management Developments

Brigadier General Ronald K. Andreson was promoted to Major General on September 1. Major General Andreson is the Project Manager for LHX.

On July 9, United Technologies and the Boeing Company announced that Robert Zincon, president of Sikorsky Aircraft has been named president and William P. Jones, vice president of Boeing Helicopter Company has been named executive vice president of the Boeing Sikorsky LHX joint venture.

In announcing the moves, William F. Paul, senior vice president, Defense & Space at United Technologies, and Lionel Alford, senior vice president at the Boeing Company, stated, "We decided to make this important assignment in leadership of our joint venture in order to help resolve the LHX issues and to ultimately design and field an LHX which fully meets and supports the needs of the US Army."

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Operations:

## Hell's Wings: A Year of Growth

by Colonel Robert S. Young



**FT. HOOD, TX** — The "Hell's Wings" Brigade successfully met the challenge of activating and flying over 10,000 mishap-free hours in its first year. The Aviation Brigade, 2d Armored Division, was formed using the assets of a battalion consisting of 14 UH-1H, 12 OH-58A, and three EH-1X helicopters.

Today, the brigade has 18 AH-64, four AH-1S, three UH-60, 30 UH-1H, six OH-58A, 19 OH-58C, six OH-58D, three EX-1X helicopters and 40 M-3 "Bradley" cavalry fighting vehicles.

### NTC Experience

After only nine months in existence, in March 1987, the Aviation Brigade deployed to the National Training Center at Ft. Irwin. A task force consisting of C Troop, 2d Squadron, 1st Cavalry; the 245th Command Aviation Company (General Support); and the 176th Assault Helicopter Company conducted Air Cavalry, Air Assault, Combat Electronic Warfare Intelligence, and Logistical Resupply Missions which significantly influenced the battle and earned the praise of the division's ground commanders. The experience gained and lessons learned moved the brigade

COL Young is Commander, Aviation Brigade, 2d Armored Division, Ft. Hood, TX.

ahead six months.

### REFORGER '87

Now, the brigade's focus is shifted to preparations for REFORGER '87. This outstanding training opportunity will exercise the brigade's combat readiness to deploy its personnel and equipment overseas and redeploy them safely. Plans are being made to complete this



COL Robert S. Young (r) and CSM Marvin L. Williams (c) raise the Brigade colors for the first time at the dedication ceremony for the colors on June 22, 1987.

massive undertaking smoothly. Meanwhile, the aviators are busy learning the unique requirements of flying in European airspace.

The 2d Squadron, 1st Cavalry, commanded by LTC Thomas A. Dials, joined the brigade in

September of last year. In addition to conducting a highly successful COBRA gunnery range, the squadron developed the Scout Section Proficiency Course (SSPC) as directed by the division commander and achieved 100% qualification on Table VIII during Bradley Gunnery.

### Evaluation Tool

The SSPC is a three-day-long course designed to evaluate the abilities of the ground scout sections of the division's infantry and armor battalions to move, shoot, and communicate. This provides the division commander with a tool to measure readiness and establish training priorities.

The newest addition to the brigade is the 1st Battalion (Attack Helicopter), 3d Aviation Regiment, commanded by LTC William S. Reeder. The battalion joined the brigade in August fully equipped and trained with the AH-64. The 2d Armored Division is the first division to have a combat ready APACHE Battalion, and the addition continues the division's tradition of being the Army's first modernized Heavy Division.

### Brigade Updates

The 245th Command Aviation Company (General Support), commanded by CPT Phillip G. Paulter, continues to provide outstanding support to the division. With its six UH-1H's, six OH-58A's, six OH-58D's, and three EH-1X's, the 245th CAC (GS) accomplishes a wide variety of missions ranging from fly-  
(Hell's Wings - cont. on p. 112)

Operations:

## New Wings for Hell on Wheels

by 1st Lieutenant Scott W. Sovereign



**FT. HOOD, TX** — The Aviation Brigade, 2d Armored Division is the first unit equipped with the OH-58D helicopter. The Army purchased the OH-58D as an aerial fire support platform, and during a recent Army Training and Evaluation Program (ARTEP) conducted with the Division Artillery (Divarty), the Aviation Brigade proved that the OH-58D adds an entirely new dimension to the indirect fire support capabilities of the Combined Arms Team on the modern battlefield. Commanders now have more ways than ever to employ indirect fire assets.

### OH-58D: Unique Capabilities

The unique capabilities of the OH-58D enable it to be used to call for and adjust fire from a safe stand-off range with deadly accuracy. Its laser designator is used to guide weapons onto target. Not only can the OH-58D be utilized with Army systems, it will work with close air support and naval gunfire. Equipped with a Forward Looking Infrared (FLIR) radar system, the OH-58D is truly a day and night weapons system.

### Comprehensive Program

The target acquisition and reconnaissance platoon of the 245th Command Aviation Company (General Support) received

1LT Sovereign is Assistant Adjutant, Aviation Brigade, 2d Armored Division, Ft. Hood, TX.

its six OH-58D's in mid-February and immediately entered an intensive training phase. 1LT John Poisson, platoon leader, and CW2 Jim Lattimore, platoon instructor pilot, aided by CW4 John Durkin (an OH-58D standardization instructor pilot from the Directorate of Evaluation and Standardization at Ft. Rucker), developed and implemented a comprehensive training program.

The training program increased the pilots' proficiency in operating the aircraft's many complex systems and keyed on

battle drills. The training phase consisted of 60 days of individual training followed by 30 days of team and collective training and culminated in the highly successful four day ARTEP in late May.

### Individual Training

During the individual training phase, the aviators built on the training received during their OH-58D aircraft transitions at Ft. Rucker. They worked hard to master the many base and special mission tasks required of OH-58D pilots. In order to take full advantage of the aircraft's day and night capabilities, each pilot became proficient in the use of the new ANVIS Night Vision Goggle System prior to being designated as a pilot in command.

(Wings — cont. on page 109)



OH-58D flying by the 2d Armored Division headquarters.



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Operations:

## The 223d Aviation Battalion

by Lt. Colonel Emmitt E. Gibson



**W. GERMANY** — Greetings from picturesque Schwaebisch Hall, West Germany, home of the 223d Aviation Battalion. I welcome this opportunity to provide a field report on the mission, organization, and activities of the battalion.

The 223d Aviation Battalion, assigned to the 11th Aviation Group, provides direct support to Headquarters, VII Corps and general support to the Corps' major subordinate commands. The "Above the Best" battalion also supports other US and NATO forces in Central Europe. Typical tactical missions, in support of combined arms operations, include air assault, aerial transportation of special ammunition, and aerial resupply.

### H-Series Battalion

As an H-series corps aviation battalion, the command consists of four companies — an assault helicopter company (203d), a medium lift helicopter company (180th), a corps aviation company (25th), and a headquarters company.

### 25th Aviation Company

The 25th Aviation Company, with its 19 UH-1H, 20 OH-58, one C-12, and one U-21 aircraft, provides command and control aviation support to the corps command group and general staff, and general aviation support to the nondivisional major

LTC Gibson is Commander, 223d Aviation Battalion, Schwaebisch Hall, W. Germany.

subordinate commands of the corps — corps artillery, support command, engineer brigade, signal brigade, military police brigade.

The "Wings of the Jayhawk" have a challenging mission supporting VII Corps units which are scattered over an area in southern Germany about the size of the state of Pennsylvania.

### 180th Aviation Company

With 19 CH-47C and one UH-1H aircraft, the 180th Aviation Company provides medium lift tactical mobility and materiel transport for all VII Corps units and selected USAREUR and EUCOM organizations located in the VII Corps geographical area. "Big Windy" conducts air assault, aerial resupply, and aeromedical evacuation operations, and supports airborne

operations. In the Spring of 1988, the company will transition to the D-model CHINOOK and move into its new hangar. As you would expect, the officers and soldiers are eagerly awaiting these events.

### 203d Aviation Company

The 203d Aviation Company, with 15 UH-60s, provides tactical mobility of combat troops, supplies, and equipment in support of combined arms operations. The "War Eagles" have served as the nucleus of several company teams that have been formed to support US and NATO operations.

In February 1987, TM 203, consisting of six UH-60s and four CH-47s, deployed to Denmark for a three-week exercise. While in Denmark, the company team conducted extensive Night Vision Goggle (NVG) air assault operations in support of 58 reconnaissance patrols from eight NATO nations. This exercise was a unique opportunity to demonstrate the NVG skills that (223d Avn Bn - cont. on p. 109)

180th Aviation Company supports the 3-325 Airborne Battalion.



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Operations:

## Attack from the Ghostriders

by Lt. Colonel Larry R. Sloan



**FT. RUCKER, AL — ATTACK** from the GHOSTRIDERS! The 226th Attack Helicopter Battalion (ATKHB) was reorganized in September 1986 under the Army of Excellence "J" series Modification Tables of Organization from D CO 229 Attack Helicopter Battalion. Under this new structure, the battalion has a headquarters and headquarters company, three attack companies (designated A,B, and C), and a provisionally organized D Company (Aviation Unit Maintenance).

The D Company was created by moving the aviation maintenance element out of the headquarters and service company. This allowed a more responsive element to the needs of the battalion commander through direct command lines. The overall organizational structure has proven to be flexible and responsive in numerous field and garrison situations.

### Safety and Mission Oriented

Geographically unique, the 226th ATKHB is assigned to the 101st Airborne Division (Air Assault), Ft. Campbell, KY but is attached to the US Army Aviation Center (USAAVNC) and the 1st Aviation Brigade, Ft. Rucker, AL. This arrangement has kept the battalion operationally busy accomplishing its many missions: first, training to standards

LTC Sloan is Commander, 226th Attack Helicopter Battalion, 101st Airborne Division (AA), Ft. Rucker, AL.

should the 101st Airborne Division (AASLT) deploy to combat; second, providing a unique test bed for the USAAVNC, and finally, providing aviation training support to the US Army Aviation School. Always safety and mission oriented, the 226th ATKHB has trained hard and fast to stand in the best posture for survival and success on the battlefield.

**"Two common traits are evident in our training. First, we do it in the same manner we would expect to in combat, and secondly, we train for the unexpected."**

### Training

In the past ten months, realistic training has been the order of the day. Field duty occurs often and has included aerial live fire Joint Air Attack Team (JAAT) operations with the 375 Ranger Battalion at Ft. Benning, GA; EXERCISE GOLDEN EAGLE, back in the nest, with the 101st Airborne Division (AASLT); Joint Service gunnery training with Air Force AC-130's at Eglin AFB, FL; helicopter

dunker and water survival training at Pensacola, FL; Navy ship landing qualifications aboard the USS Trenton off the coast of Norfolk, VA, and aerial gunnery at Camp Blanding, FL. Two common traits are evident in our training. First, we do it in the same manner we would expect to in combat, and secondly, we train for the unexpected.

### Special Testing

Accomplishing our mission of testing has been equally diverse and demanding. Spanning the imagination, the "GHOSTRIDERS" have tested the effects of atropine on flight skills, flown with contact lenses, evaluated the C-NITE COBRA, conducted touchdown emergency procedures training for the AH-1, evaluated voice activated technology for the LHX, provided field aviation expertise for the multi-track aviator training program at Ft. Rucker and flown the loss of tail rotor effectiveness test for the OH-58C. The interesting and beneficial aspect of this mission is the special skills and information the test subjects bring back to the battalion.

### First Look

On a daily basis, the 226th ATKHB provides new soldiers in Army Aviation their first look at a real, live, attack helicopter battalion. Programs include aerial live fire for the Aviation Officer Basic course, temporary duty on the battalion staff for Aviation Lieutenants awaiting flight school, and aircraft orientations for enlisted AIT students. We are proud of this unique opportunity to display our professionalism to young soldiers.

On the horizon are many opportunities. Continued realistic (Ghostriders — cont. on p. 112)

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Special Operations:

## US Army Aviation Support Element

by Colonel Norman St. Peter

**MacDill AFB, FL** — On behalf of the Commander-in-Chief, US Special Operations Command, GEN James J. Lindsay, I will provide you with a brief overview of the new command organization and missions.

With the disestablishment of the US Readiness Command, the US Special Operations Command was established on April 16, 1987, at MacDill AFB, in Tampa, FL to unify all CONUS based Special Operations Forces (SOF) under one commander responsible for the preparation and execution of SOF missions. USSOCOM is one of eight US Unified Commands that, together with the Specified Commands, make up America's combatant command structure.

### USSOCOM Missions

USSOCOM is comprised of about 40,000 active and reserve personnel organized to accomplish a mission set comprised of three distinct categories. These categories are: global, functional, and resource. First among USSOCOM missions is the task of deploying combat-ready SOF to reinforce the regional CINC's in overseas theaters.

In addition, USSOCOM has other responsibilities not assigned to the other Unified and

COL St. Peter is Commander and Aviation Officer, US Army Aviation Support Element, US Special Operations Command, MacDill Air Force Base, FL.

Specified Commands. These include: monitoring the promotions, assignments, retention, training, and professional military education of SOF personnel, and conducting specialized courses of instruction for commissioned and non-commissioned officers.

The headquarters has been assigned an initial staff of 250 officers, enlisted, and civilians. Four Services are represented on our staff as well as liaison officers from several Department of Defense activities and other federal agencies.

### Tri-Service Components

USSOCOM has three components: Our Army component is the 1st Special Operations Command (ARSOC), our Naval component is the Naval Special Warfare Command (NAVSOC), and our Air Force component is 23rd Air Force (AFSOC).

**US Army:** The First Special Operations Command, headquartered at Ft. Bragg, NC, is commanded by MG Leroy N. Suddath, Jr. and is made up of Active, Reserve, and National Guard Army Forces consisting primarily of eight Special Forces Groups, a Ranger Regiment, Psychological Operations and Civil Affairs Groups, and Signal, Special Operations Aviation, and support units.

**US Navy:** The Naval Special Warfare Command is located at Coronado, CA, and is commanded by Rear Admiral Lemoyne. Currently there are no naval operating forces assigned to our Naval component, however, the Navy Special Warfare Center is assigned to NAVSOC. The Naval Special Warfare Groups are assigned to USPACOM and USLANTCOM. These groups will most likely be employed in the Atlantic or Pacific areas and their assignments to those CINC's will promote a unified approach to planning.

(USSOCOM — cont. on p. 32)



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## USSOCOM - cont. from p. 30

**US Air Force:** The 23rd Air Force, currently located at Scott AFB, IL, is commanded by MG Robert B. Patterson, and provides the Air Force forces to USSOCOM. These forces include Active, Reserve and National Guard fixed and rotary wing aircraft. Active duty forces include various C-130 and H-53 aircraft modified for special operations from the 1st Special Operations Wing and C-130 and H-60 aircraft modified for search and rescue from the 55th Aerospace Rescue and Recovery Squadron. Additionally, the Pennsylvania Air National Guard and the Air Force Reserve provide C-130 and HH-3 aircraft for psychological operations.

These forces provide fixed and rotary wing airlift, air fire support, and a long-range, night, low-level troop movement capability.

The Joint Special Operations Command or (JSOC) also located at Ft. Bragg, NC is a joint headquarters designed to study the special operations requirements and techniques of all Services to ensure standardization. The JSOC may, on occasion, participate in overseas exercises.

### Schools and Cities

In addition to our assigned operational headquarters and forces, the Army, Navy and Air Force Special Operations Schools and Centers have been assigned to US Commander in Chief Special Operations Command.

The John F. Kennedy Special Warfare Center and School has the two-fold mission of developing doctrine and providing training. Based at Ft. Bragg, NC

since 1952, this organization conducts training courses for Army Special Forces, Civil Affairs, Psychological Operations, Foreign Area Officers, and Survival, Evasion, Resistance and Escape. It is also responsible for developing doctrine and new equipment for Army Special Operations Forces.

In November of 1985, the Naval Special Warfare Center was established at the Naval Amphibious Base, Coronado, CA. The mission of the Naval Special Warfare Center is to provide instruction and training for personnel of the US Navy and other US Armed Forces and allied military personnel in Naval Special Warfare Operations and to be the principal authority for Naval Special Warfare Doctrine in support of the maritime strategy.

The US Special Operations School located at Hurlburt Field, FL, has the missions of educating selected US and allied personnel in the geopolitical, psychological, sociological, and military factors in Air Force and Special Operations; educating selected US personnel for security assistance assignments to technical assistance field teams, mobile training teams and other specified overseas activities; and assisting in preparing selected individuals for unconventional warfare and special operations missions.

### Missions Examined

As I mentioned earlier, the missions of the US Special Operations Command fall into three distinct categories: There are global, functional, and acquisition and resource.

Our primary mission is to provide combat-ready Special

Operations Forces for rapid reinforcement of other Unified Commands. This requires our assigned forces to be at a consistently high state of combat readiness. To ensure this readiness, we rely heavily on our component commanders as well as our own headquarters to execute functional missions.

In addition to the broad primary mission of reinforcing the other Unified Commands, USCINCSOC is also responsible for planning and conducting selected special operations, if so directed by the President or Secretary of Defense.

Our first major functional mission is the development of joint tactics, techniques, and procedures for special operations.

### Focal Point for Joint Doctrine

In this regard USSOCOM will act as the focal point among the special operations forces for the development of joint doctrine and the identification of joint interoperability requirements in both equipment and procedural matters. The requirement to conduct joint special operations with little or no advance notice make it imperative that we develop doctrine for Joint Special Operations Forces.

Another functional mission is the joint training of assigned forces to ensure interoperability for any level of conflict. To accomplish this mission, joint special operations exercises, both scheduled and no-notice, are being developed to regularly exercise Special Operations Forces. Special Operations Forces currently participate in major Unified Command Joint Readiness Exercises, however, joint special operations exercises (USSOCOM — cont. on p. 114)





Virtually  
everything  
that flies  
uses one of  
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Research and Development:

## Next Generation/ Notional Systems

by Mr. Gary Smith and Ms. Rita Hassinger

**ST. LOUIS, MO** — Some may ask, "What is the tech base, what does it support?" Simply stated, the tech base is a compilation of numerous research and development projects which are normally small, of some risk, and designed to satisfy a need or lower the risk of developing a total system. Some projects may also be demonstrations of systems concepts.

At present, aviation's tech base investment strategy is divided into four sectors with the Next Generation and Notional Systems being the largest portion. Over 50 percent of the tech base resources are planned for solving technological barriers associated with specific Next Generation and Notional Sys-

Mr. Smith is Director of Advanced Systems; Ms. Hassinger is writer/editor, Advanced Systems, AVSCOM.

tems (NG/NS).

A few of the most common technical barriers found in the NG/NS are: Nuclear, Biological, and Chemical protection, Manpower-Personnel Integration (MANPRINT), Artificial Intelligence, and Automatic Target Recognition.

### Defining NG/NS

Next Generation Systems are generally defined as those beyond the system currently in engineering development (to include Block Improvements), while Notional Systems are the ones a generation ahead. This becomes less clear when there is no progenitor for a particular system.

The difference between Next Generation and Notional Systems is less critical than the fact that differentiating between

relatively well defined and more conceptual solutions to battlefield problems provides a range of targets for tech base efforts from mid (next five years) to long term (10 to 15 years).

### NG/NS at AVSCOM

At present, the Aviation Systems Command's NG/NS are: the Light Helicopter Family (LHX), APACHE 2000, the BLACK HAWK 2000, Advanced Cargo Aircraft, Advanced Special Electronic Mission Aircraft (SEMA), and the Future Attack Rotorcraft. These systems will be discussed briefly in the following paragraphs.

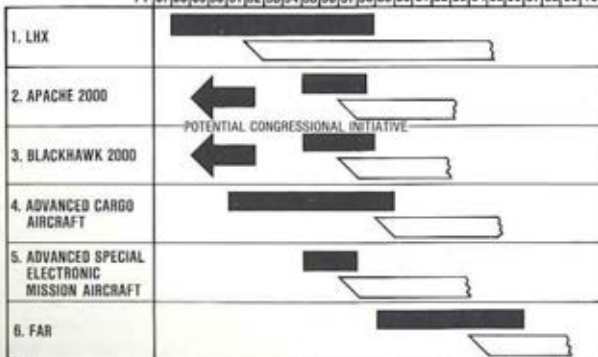
### Light Helicopter Family

The Light Helicopter Family will be a two-crewmember, highly survivable (airframe and aircrew) vertical lift aircraft capable of conducting combat operations in accordance with AirLand Battle doctrine and Army 21 concepts. The combat missions that LHX systems must be able to perform are the roles of anti-armor, reconnaissance, security/anti-personnel/materiel, rear area, air-to-air, command and control, resupply, team insertion, and medevac. The LHX systems must be capable of performing attack, scout, and assault combat tasks in the close-in, deep, and rear battle environments. To accomplish these missions, it is envisioned that two similar designs (scout/attack and utility) with maximum commonality will be provided.

### APACHE 2000

The APACHE 2000 consists of several enhancements to the basic AH-64A to provide extended range operation and target (NG/NS — cont. on page 115)

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Reserve Component

## Army Reserve Aviation Update

by Lt. Colonel Billy H. Pearson



**Washington, DC** — The Army of Excellence (AOE) reorganization and revitalization of Army Reserve aviation is now underway. In addition, Army Reserve aviation in conjunction with active forces will transition to the Aviation Regimental System between FY87 and FY90.

For the first time, the US Army Reserve is receiving the UH-60 BLACK HAWK and AH-1S COBRA. The UH-60s are being fielded to the 136th Assault Helicopter Battalion, Ft. Rucker, AL, and the 281st Assault Helicopter Company which will convert to the 7-158th Assault Helicopter Battalion in FY88.

The AH-1s will resource an initial attack helicopter battalion in FY88 followed by two in FY89, one in FY90 and a fully modernized battalion in FY91.

### Units Activating

Three aviation group headquarters are activating in First, Second, and Sixth US Armies this year. First US Army also activates the USAR's first Theater Aviation Company, A Company, 2-226th Aviation Regiment in Willow Grove, PA; the 60th Medium Helicopter Battalion headquarters at Ft. Meade, MD; and the 4-158th Assault Helicopter (UH-1) at Ft. Devens, MA. Sixth US Army activates the 1-214th Assault Helicopter Battalion (UH-1) at Los Alamitos, CA,

LTC Pearson is Aviation Officer, Office of the Chief, Army Reserve Training Division, the Pentagon, Washington, D.C.

and the 6-158th Medium Helicopter Battalion headquarters at Everett, WA. Fifth US Army has activated the 1-158th Command Aviation Battalion at Grand Prairie, TX.

In addition to the UH-60 Battalions and Attack Battalion in FY88, two more group headquarters will activate in Fourth and Fifth US Armies. Fourth US Army will activate the 3-158th Assault Helicopter Battalion (UH-1) and Theater Aviation Company at Gleanview, NAS, IL.

The boosted Army Reserve aviation force will get more soldiers. By FY92, total personnel strength of flying units will jump from the 5024 positions now authorized to 7923, and the number of aviator authorizations will increase from 1200 to 1700. As the aircraft fleet is being modernized, the numbers increase from 521 to 690.

In addition to the UH-60s and AH-1s included in these numbers, our CH-47 CHINOOKs will be fed to the D model production line to ultimately provide an upgraded fleet.

### Fixed-Wing Fleet

Our fixed-wing fleet is quite old with many nonstandard reciprocating engine aircraft. We are quite hopeful that the Army's ongoing operational support airlift study will validate the requirement for Table of Operation and Equipment units with turbine

engine aircraft. This year for the first time we have been able to equip all our aero-medical detachments with the UH-1V.

Selection of the 282d Assault Helicopter Company, which is transitioning as part of the 136th Assault Helicopter Battalion at Ft. Rucker, AL, as the 1986 AAAA USAR Unit of the Year was primarily based upon its participation in exercise BLAZING TRAILS 86 conducted in Panama. While there, the unit flew 2600 hours in support of coastal roadway improvement and construction.

### BLAZING TRAILS '87

This year, exercise BLAZING TRAILS 87 is a similar project being conducted in Honduras. The majority of all the aviation units in Fourth US Army supported the Army Reserve Task Force. While continuing traditional annual exercises to include overseas deployment training (ODT), new annual aviation unit rotations to Europe are being studied in consideration of forward deployed UH-1 aircraft that we will have there.

### IRR Aviator

Training of the Individual Ready Reserve (IRR) aviator is at an all time high. In FY87, FORSCOM has doubled its annual cockpit opportunities for the IRR. This active Army unit exposure provides excellent cross-fertilization and facilitates the Individual Mobilization Augmentee (IMA) alignment for Active Component requirements.

Together with TRADOC initiatives at Ft. Rucker, we expect to accomplish 750 "Cockpit" opportunities this year. In FY88 and beyond, our annual objective will be the training of 1000 IRR (Reserve — cont. on page 110)

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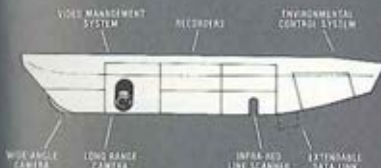
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## Williamson Named AVSCOM DCG



**ST. LOUIS, MO** — Brigadier General Don Williamson has been named Deputy Commanding General of the U.S. Army Aviation Systems Command (AVSCOM), St. Louis, MO. BG Williamson replaces MG John H. Stanford who now commands the Military Traffic Management Command (MTMC) in Washington, DC.

BG Williamson has held a wide variety of important command and staff positions culminating in his most previous assignment as Deputy Chief of Staff for Readiness, U.S. Army Materiel Command. Other key assignments held recently include Program Manager, COBRA, at AVSCOM, and command of the 70th Transportation Battalion (Aviation Intermediate Maintenance) with the 21st Support Command in Europe.

BG Williamson served as an Assistant Secretary of the General Staff, and later Executive to the Commanding General of AVSCOM. He was then assigned to Washington as Armament/Utility/Attack Helicopter Systems Officer with the Office of the Deputy Chief of Staff for Logistics.

Born in Butte, Montana, on May 12, 1936, BG Williamson received his ROTC commission while attending the University of Montana. He received a B.S. degree in Physical Education in 1958. BG Williamson is a Master Army Aviator, and also wears the Parachutist badge.

Training:

## Moving Forward While Reflecting on the Past

by Colonel Terry W. Rosser



**FT. RUCKER, AL** — Since our last article, "Soldierization in Aviation", the 1st Aviation Brigade (Air Assault) has continued to move forward in the area of training aviation soldiers and achieving greater heights of readiness from our FORSCOM units. The Brigade was designated as the Proponent for our Enhanced Aviation Officer Advance Course, which began in May of this year, and we paused to reflect on our Brigade's proud past.

### 4th ATB

The 4th Aviation Training Battalion, now under the command of LTC Stan S. Heath, continues to improve the quality of Aviation soldiers we are sending to the field. Quarterly FTXs, Air Assault Operations, and Saturday training on the new scenario driven Tactical Reaction Course continues as the norm.

LTC Heath also commands TF-4, which consists of two Enhanced Advance Course companies. The companies are commanded by majors with nine Team Leaders each, who provide and facilitate "Small Group Instruction". The type and quality of instruction from all involved, the fact that it is a mission of the Brigade, and the quality of officers involved, has made this innovative training endeavor a great success.

COL Rosser is the Commander, 1st Aviation Brigade (Air Assault), Ft. Rucker, AL.

### 1st Battalion

LTC Larry Retta and his 1st Battalion commanders and staff continue to provide outstanding support to the Aviation Center and the Brigade. Under his direction, the operation of Ft. Rucker's Air Assault School was the first in the Army to receive TRADOC certification.

Flawless artillery, pathfinder, military police, and ceremonial support is provided on a routine basis. Outstanding administrative and individual training accomplishments round out this command's essential contributions to the Center Team.

### 6th ATB

LTC Paul Yates recently turned over command of the 6th Aviation Training Battalion to LTC Mike Byington. This super battalion is pushing forward in their effort to produce the best aviation officers in the world. Both the Warrant Officer Entry Course and the Aviation Officer Basic Course have been improved.

When the challenges of these courses have been met, the individuals are highly dedicated and ready to complete the Center's Initial Entry Rotary Wing Course, or to return to their unit as capable warrant officers in their selected field.

The 6th Battalion does a great job in developing the Total Soldier through humanitarian projects, fitness, or character development.

### 46th Engineer Battalion

The 46th Engineer Battalion (Combat Heavy) continues to be the Brigade workhorse. Now commanded by LTC John Sheffey, they have completed numerous training, organizational, and recreational construction projects. Pride, high quality workmanship, and safety is commonplace. Their construction accomplishments are even more impressive when considering the realistic tactical training and associated Army Training and Evaluation Programs (ARTEPs) and Emergency Deployment Readiness Exercises successfully completed. The 46th recently attained a high state of Combat Readiness with a great effort on a tough, externally evaluated ARTEP.

### 226th AHB

The provisional activation of the 226th Attack Helicopter Battalion occurred in mid-October under the command of LTC Larry Sloan. All involved hit the ground running and have not looked back. The Battalion is now fully operational, participated with the 101st during Exercise "Golden Eagle", exercised with the Brigade during two FTX's, and recently deck qualified 50 of their aviators off the coast of Virginia.

### "Spring Victory" Completed

In March, we completed our third Brigade FTX, "Spring Victory"; safely exercising 1,284 soldiers, flying over 147 hours, and driving 21,000 miles. The FTX incorporated elements from the Active Army, Army National Guard and Reserves and the US Air Force. Airborne Infantry, Air Assault forces, Armor, Artillery, (Forward — cont. on page 114)



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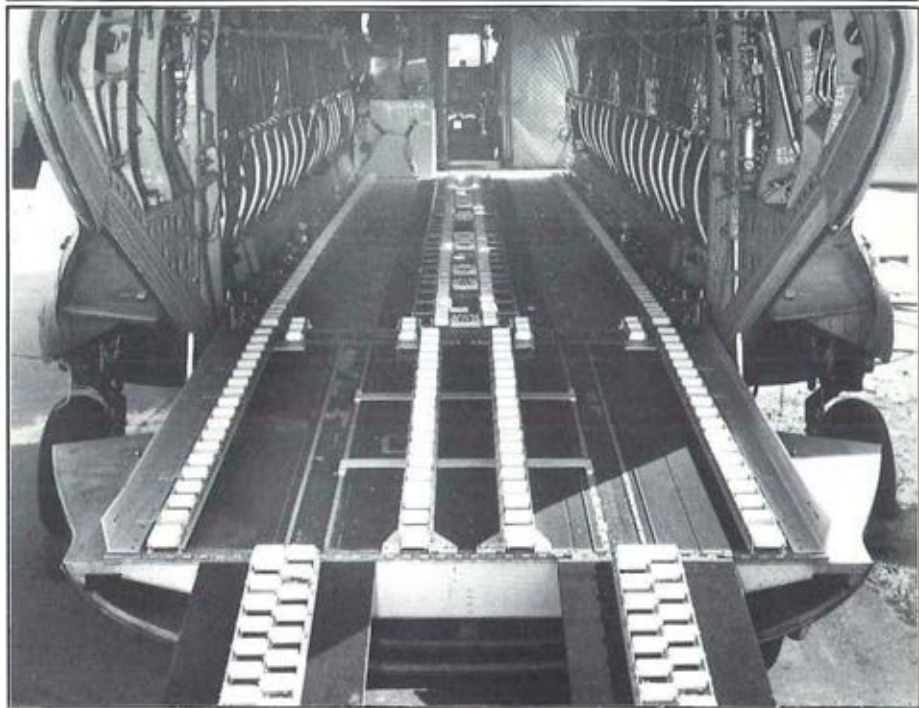
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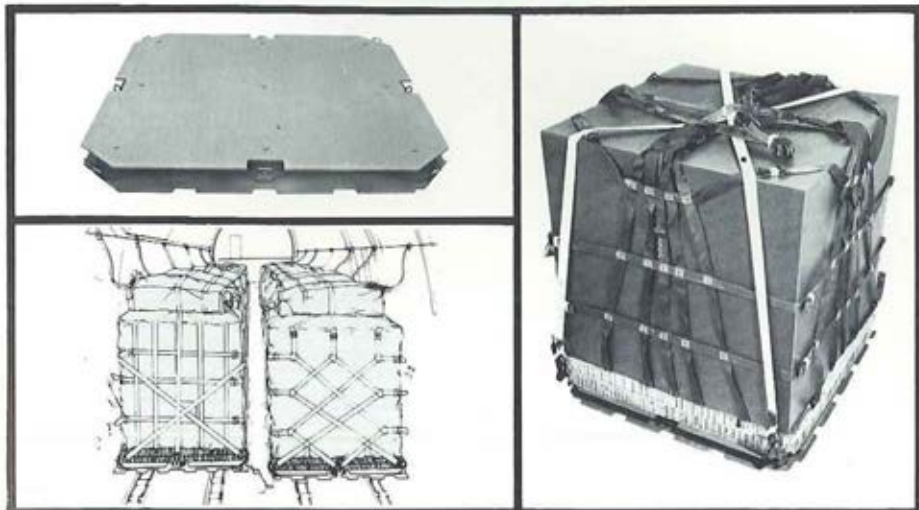
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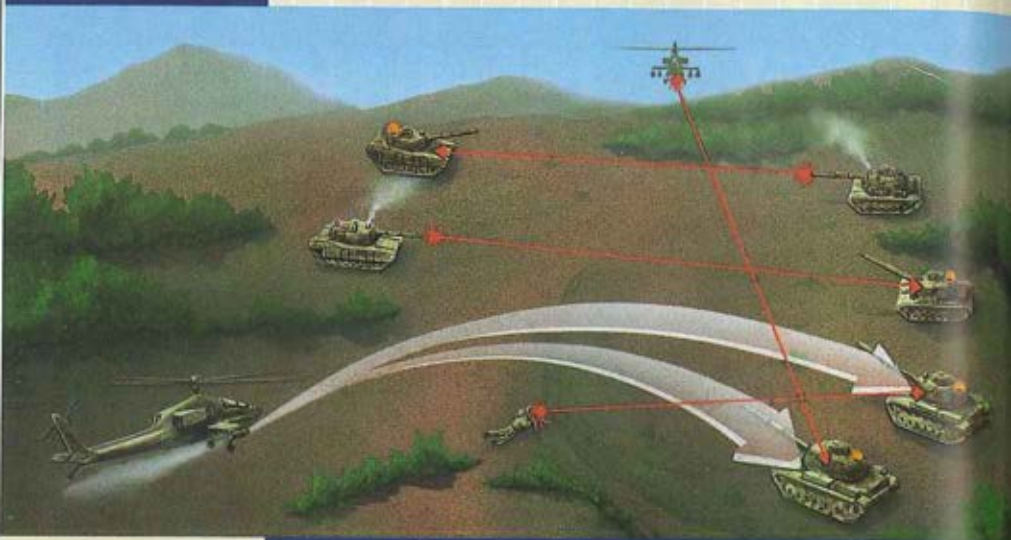
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This issue of ARMY AVIATION MAGAZINE marks the fourth consecutive year that we've published our "Blue Book" — to our knowledge, the most comprehensive directory of Army Aviation agencies, units, and activities worldwide. There have been a lot of changes in the force structure in the past year. I'm sure this issue will continue to be as valuable and as handy a reference tool as it has been in the past.

Lastly, one of the recurring themes in the Editorial Survey responses we received can best be summarized by the following comments:

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"Encourage more reader participation through letters to the editor, human interest stories, articles about unit accomplishments, and a forum where enlisted, warrant officers, or anyone, for that matter, can send in their ideas on how to improve Army Aviation..."

"Encourage young authors to write about their field experiences and 'what if' scenarios."

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Bill Harris  
Managing Editor

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# Alabama

## ALABAMA Birmingham

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Army Aviation Support Facility - 2  
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Birmingham, AL 35217-3599  
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## Fort Rucker

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## 1st Battalion

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U.S. Army Aviation Center  
Fort Rucker, AL 36362



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## 4th Aviation Training Battalion

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U.S. Army Aviation Center  
Fort Rucker, AL 36362



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## 6th Aviation Training Battalion

1st Aviation Brigade (Air Assault)  
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Fort Rucker, AL 36362

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**Senior NCO:** CSM Gene E. Hendrix  
C: (205) 255-2815; AV: 558-2815

## APW T800 engine is first to complete maintainability demo.

The Avco Lycoming/Pratt & Whitney T800 engine has successfully completed the U.S. Army's first T800 maintainability demonstration at P&W's facility in West Palm Beach, FL.

Putting MANPRINT in action, an eight-member team of soldiers from Ft. Eustis, VA, and Ft. Rucker, Alabama, demonstrated a variety of maintenance tasks well within prescribed time limits on the T800-APW-800 engine. These tasks involved removing and replacing line

replacement units and the accessory gearbox and inlet particle separator modules using one wrench size. These maintenance actions were also completed while the team wore arctic and protective NBC gear.

Maintenance experts from the Army's Aviation Systems Command supervised while the Training and Doctrine Command observed these tests. Their recommendations will be incorporated into additional reliability and maintainability features on APW's LHX engine.

# Alabama

## 46th Engineer Battalion

1st Aviation Brigade (Air Assault)  
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U.S. Army Aviation Center  
Fort Rucker, AL 36362

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## 226th Attack Helicopter Battalion

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101st Airborne Division (Air Assault)  
Fort Rucker, AL 36362



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## Aviation Training Brigade

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Fort Rucker, AL 36362-5000



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## 7th Aviation Training Battalion

Aviation Training Brigade  
U.S. Army Aviation Center  
Fort Rucker, AL 36362-5000

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## 8th Aviation Training Battalion

Aviation Training Brigade  
U.S. Army Aviation Center  
Fort Rucker, AL 36262-5000



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Just, Jr.

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**Executive Officer:** MAJ James L. Uttley  
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## 9th Aviation Training Battalion

Aviation Training Brigade  
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U.S. Army Aviation Center  
Fort Rucker, AL 36362-5000



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## 10th Air Traffic Control Battalion (Support) (Provisional)

Aviation Training Brigade  
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U.S. Army Aviation Center  
Fort Rucker, AL 36362-5000



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A soldier in full combat gear is rappelling down a rope into a field of dry, brownish grass. To the right of the soldier, a bright green smoke grenade has just been thrown, creating a large, billowing cloud of green smoke. The background is a dense line of tall, thin trees under a clear sky. The scene is viewed from a slightly elevated perspective, possibly from a vehicle or another soldier.

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**TRADOC System Manager  
and Air Launched M**  
ATTN: TSM-VM (Building 512)  
U.S. Army Aviation Center  
Fort Rucker, AL 36362



**TSM-M:**  
Lieutenant Colonel  
Walter L. Hinman

C: (205) 255-6005; AV: 558-6005  
**Asst TSM-RDT&E:** CPT Ronald F. Salyer  
C: (205) 255-6005; AV: 558-6005  
**Asst TSM-Log/Tng:** MAJ Jack Cook  
C: (205) 255-4072; AV: 558-4072  
**Asst TSM-Per Tng/Tac:** MAJ Frank A. Wynne  
C: (205) 255-4072; AV: 558-4072

**U.S. Army Aeromedical Research Laboratory**  
ATTN: SGRD-UAC (Building 6901)  
Fort Rucker, AL 36362-5292



**Commander:**  
Colonel Dudley R.  
Price

C: (205) 255-6917; AV: 558-6917  
**Dep Cdr for Science:** COL John D. LaMothe  
C: (205) 255-6913; AV: 558-6913  
**Dep Cdr for Admin:** LTC Edmond J. Enloe  
C: (205) 255-6914; AV: 558-6914

**U.S. Army Air Traffic Control Activity**  
ATTN: AT2Q-ATC  
U.S. Army Aviation Center  
Fort Rucker, AL 36362-5298



**Director:**  
Colonel Melvin J.  
McLemore

C: (205) 255-3007; AV: 558-3007  
**Deputy Director:** Mr. Douglas D. East  
C: (205) 255-6265; AV: 558-6265  
**Senior NCO:** SGM Paul D. Williams  
C: (205) 255-3233; AV: 558-3233

**U.S. Army Aviation Board**  
ATTN: AT2Q-OT  
U.S. Army Aviation Center  
Fort Rucker, AL 36362-5064



**Commander/  
President:**  
Colonel  
Gilbert H. Fredrick

C: (205) 255-2179; AV: 558-2179  
**Executive Officer:** LTC Michael B. Bidde  
C: (205) 255-2179; AV: 558-2179  
**Senior NCO:** SGM Nicholas K. Smythe  
C: (205) 255-2179; AV: 558-2179

**U.S. Army Aviation Development  
Test Activity**  
ATTN: STEBG-CO  
Fort Rucker, AL 36362-5276



**Commander:**  
Colonel  
Lawrence Karjala

C: (205) 255-8000; AV: 558-8000  
**Deputy Cdr for Test:** LTC Eugene Mace  
C: (205) 255-8040; AV: 558-8040  
**Senior NCO:** SGM Jerry L. Davis  
C: (205) 255-8002; AV: 558-8002

## Alabama

**U.S. Army Aviation Museum**  
U.S. Army Aviation Center  
P.O. Box 610  
Fort Rucker, AL 36362



**Curator:**  
Lieutenant Colonel  
Thomas J.  
Sabiston, Ret.

C: (205) 255-4507; AV: 558-4507

**U.S. Army Aviation Noncommissioned  
Officer Academy**  
ATTN: ATZQ-NCA (Building 3714)  
U.S. Army Aviation Center  
Fort Rucker, AL 36362-5255



**Commandant:**  
Command  
Sergeant Major  
Hartwell B. Wilson

C: (205) 255-4824; AV: 558-4824  
**Deputy Commandant:** MSG(P) Gary L. Wright  
C: (205) 255-2454; AV: 558-2454

**U.S. Army Materiel Command**  
**APACHE Materiel Fielding Team**  
ATTN: AMCPM-AAH-MFT-R  
Fort Rucker, AL 36362



**Team Chief:**  
Lieutenant Colonel  
David Lum

C: (205) 255-3270; AV: 558-3270

**U.S. Army Research Institute**  
**Aviation R&D Activity**  
ATTN: PERI-IR (Building 501)  
Fort Rucker, AL 36362-5354



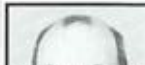
**Chief:**  
Mr. Charles A.  
Gainer

C: (205) 255-4404; AV: 558-4404

**U.S. Army Safety Center**  
ATTN: PESC (Building 4905)  
Fort Rucker, AL 36362

**Directorate of Personnel  
and Community Activity**  
ATTN: ATZQ-PA  
U.S. Army Aviation Center  
Fort Rucker, AL 36362

**Commander:**  
Colonel Albert E.  
Hervey, Jr.



C: (205) 255-2029; AV: 558-2029  
**Sr Safety Mgr:** Mr. Craig B. Schilder  
C: (205) 255-2029; AV: 558-2029  
**SGM:** SGM Alfred A. White  
C: (205) 255-3005; AV: 558-3005

**U.S. Army School of Aviation Medicine**  
ATTN: HSHA-AVN  
Fort Rucker, AL 36362-5377

**Dean:** COL Jose Garcia  
C: (205) 255-7409; AV: 558-7409

**Assistant Dean:** COL Bill Colbert  
C: (205) 255-7408; AV: 558-7408

**Senior NCO:** Master Sergeant Billie R. Cole  
C: (205) 255-7417; AV: 558-7417

**121st Army Reserve Command**  
Aviation Support Facility - 157  
P.O. Box 729

Fort Rucker, AL 36362-5269  
**Facility Supervisor:** Mr. Gerald D. Lyons  
C: (205) 255-3090; AV: 558-5522

### Mobile

**Alabama Army National Guard**  
Army Aviation Support Facility - 3  
P.O. Box 5637  
Mobile Aerospace Airport  
Mobile, AL 36605-5637  
**AASFC:** MAJ Gary E. DeKay  
C: (205) 433-3320

**FAX us any changes!**  
**(203) 222-9863**

## Montgomery

**Alabama Army National Guard**  
State Army Aviation Officer  
P.O. Box 3711

Montgomery, AL 36193-4701



**SAAO:**  
Lieutenant Colonel  
Roger L. Lane

C: (205) 271-7263; AV: 363-7263

**Alabama Army National Guard**  
Army Aviation Support Facility #1  
P.O. Box 2769 (Dannelly Field)  
Montgomery, AL 36105-0769



**AASFC:**  
Lieutenant Colonel  
Robert P. Dunn

C: (205) 281-7722; AV: 742-9237

## Redstone Arsenal

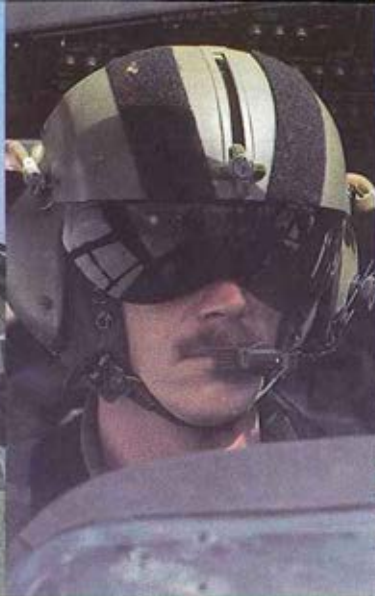
**HELLFIRE Missile System Project Manager**  
ATTN: AMCPM-HD  
Redstone Arsenal, AL 35898-5610



**Project Manager:**  
Colonel William J.  
Schumacher

C: (205) 876-1365; AV: 746-1365  
**Deputy Project Manager:** Dr. Marvin P. Carrol  
C: (205) 876-1117; AV: 746-1117  
**Acting Chief, Programs, Procurement  
& Prod. Mgmt.:** Mr. Lewis C. Covan  
C: (205) 876-7280; AV: 746-7280





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## Alaska — Arizona

### ALASKA Anchorage

**Alaska Army National Guard**  
State Army Aviation Officer  
Ofc of Adjutant General, Dept Mil Afns  
3601 C Street, Suite 600, Frontier Bldg.  
Anchorage, AK 99503  
**SAAD:** LTC Regis J. Suppok  
C: (907) 249-1372; AV: 626-1371

### Bethel

**Alaska Army National Guard**  
Army Aviation Operating Facility - 2  
P.O. Box 508  
Bethel, AK 99559-0508



**AAOFC:**  
Major  
Thomas J. Bauer

C: (907) 543-2863

### Fort Richardson

**Alaska Army National Guard**  
Army Aviation Support Facility  
P.O. Box A  
Fort Richardson, AK 99505-0312  
**AASFC:** LTC John D. Elgee  
C: (907) 864-1200; AV: 864-1200

### Fort Wainwright

**Aviation Brigade**  
6th Infantry Division (Light)  
Fort Wainwright, AK 99703  
**Commander:** COL P. Wayne Gaskins  
C: (907) 353-6222; AV: 353-6222  
**Executive Officer:** LTC Jimmy Smith  
C: (907) 353-6396; AV: 353-6396  
**Senior NCO:** CSM Ridings  
C: (907) 353-6271; AV: 353-6271

**4th Squadron (Recon), 9th Cavalry**  
Aviation Brigade  
6th Infantry Division (Light)  
Fort Wainwright, AK 99703  
**Commander:** LTC James W. Beauchamp

### Juneau

**Alaska Army National Guard**  
Army Aviation Operating Facility - 4  
8993 Yandukin Drive  
Juneau, AK 99801  
**AAOFC:** MAJ Edward S. Reynolds  
C: (907) 789-3366

### Kotzebue

**Alaska Army National Guard**  
Army Aviation Operating Facility - 3  
P.O. Box 286  
Kotzebue, AK 99752-0707  
**AAOFC:** MAJ William L. D. Lyons  
C: (907) 442-3105

### Nome

**Alaska Army National Guard**  
Army Aviation Operating Facility - 1  
P.O. Box 533  
Nome, AK 99762-0490  
**AAOFC:** CPT David G. Hoffman  
C: (907) 443-2831

### ARIZONA Fort Huachuca

**Aviation Training Support Company**  
ATTN: ATSI-SE-TSD  
U.S. Army Intelligence Center and School  
Fort Huachuca, AZ 85613  
**Commander:** MAJ Mark W. Hayes  
C: (602) 538-5561; AV: 879-5561

**U.S. Army Electronic Proving Ground**  
ATTN: STEEP-LO-A  
Fort Huachuca, AZ 85613-7110  
**Commander:** COL Arthur J. Downey  
C: (602) 538-6891; AV: 879-6891  
**Chief, Aviation Division:** MAJ Robert E. Seetlin  
C: (602) 538-5558; AV: 879-5558

### Marana

**Arizona Army National Guard**  
Western ARNG Aviation Training Site  
Silver Bell Army Heliport  
Pinal County Air Park  
Marana, AZ 85653-9598



**Commander:**  
Colonel Bill D.  
Badger

C: (602) 682-3801; AV: 853-2541  
**Executive Officer:** LTC Rudolph Graf  
C: (602) 682-3801; AV: 853-2541  
**Senior NCO:** CSM Ted Mathias  
C: (602) 682-3801; AV: 853-2541

**Arizona Army National Guard**  
Army Aviation Support Facility - 2  
Silverbell Army Heliport  
Marana, AZ 85653-9598  
**AASFC:** MAJ George J. Gluski  
C: (602) 624-9204; AV: 853-2526

### Mesa

**U.S. Army Plant Representative**  
Office (AVSCOM)  
McDonnell Douglas Helicopter Company  
5000 East McDowell Road  
Mesa, AZ 85205-9797



**Commander:**  
Colonel  
Rodney D. Bither

C: (602) 891-3500; AV: 474-3500  
**Deputy Commander:** LTC Edward H. Grazier  
C: (602) 891-3582; AV: 474-3582  
**Chief, Administration Division:** Mr.  
Michael R. Pendergrass  
C: (602) 891-3333; AV: 474-3335  
**Chief, Engineering Division:** Mr. Steven J.  
Smackenberg  
C: (602) 891-3585; AV: 474-3585  
**Chief, Flight Test Div:** CW4 James C. Schoene  
C: (602) 891-3506; AV: 474-3506  
**Chief, Production & Procurement Div:** Mr.  
Ronald D. Culler  
C: (602) 891-3333; AV: 474-3333  
**Chief, Quality Assurance Division:** Mr.  
Robert D. Childree  
C: (602) 891-3584; AV: 474-3584

### Mesa - Industry

**McDonnell Douglas Helicopter Co.**  
5000 East McDowell Road  
Mesa, AZ 85205  
**Mgr, U.S. Military Mktg:** Mr. Philip A. Mooney  
C: (602) 891-3929

### Phoenix

**Arizona Army National Guard**  
State Army Aviation Officer  
Office of the Adjutant General  
5636 East McDowell Road  
ATTN: AZAA-AV-O  
Phoenix, AZ 85008-3495

## Arizona — California



**SAAO:**  
Lieutenant Colonel  
David P. Rataczak

C: (602) 267-2864; AV: 853-2864

**Arizona Army National Guard**  
Army Aviation Support Facility - 1  
5636 East McDowell Road  
Phoenix, AZ 85008-3495  
**AASFC:** MAJ Bruce R. Bodin  
C: (602) 273-9794; AV: 853-9794

### ARKANSAS Little Rock

**122d Army Reserve Command**  
Aviation Support Facility - 19  
Central Flying Service  
Adams Field  
Little Rock, AR 72202-2206  
**Facility Supervisor:** Mr. Phil Walker  
C: (501) 374-7246; AV: 731-1101

### North Little Rock

**Arkansas Army National Guard**  
State Army Aviation Officer  
Army Aviation Support Facility  
Camp Robinson  
North Little Rock, AR 72118-2200



**SAAO/AASFC:**  
Colonel  
Albert E. Van Pelt

C: (501) 771-5380; AV: 731-5380

### CALIFORNIA Anaheim — Industry

**Northrop Corporation**  
500 East Orangetherpe Avenue  
Anaheim, CA 92801  
**VP, Bus & Prog Dev Electro-Mechanical Div:**  
Mr. Joe Stopper  
C: (714) 441-3000

### Edwards Air Force Base

**U.S. Army Aviation Engineering**  
Flight Activity  
ATTN: SAVTE-C  
Edwards Air Force Base, CA 93523-5000



**Commander:**  
Colonel  
Alan R. Todd

C: (805) 277-3756; AV: 527-3756  
**Deputy Commander:** LTC John F. Hagen  
C: (805) 277-3884; AV: 527-3884  
**Director of Flight Test:** LTC Donald L. Underwood  
C: (805) 277-2271; AV: 527-2271  
**Plans & Programs:** MAJ Austin Omile  
C: (805) 277-4643; AV: 527-4643  
**Senior NCO:** 1SG Joseph F. Garcia  
C: (805) 277-4619; AV: 527-4619

### Fort Ord

**Aviation Brigade**  
7th Infantry Division (Light)  
Fort Ord, CA 93941-5000



**Commander:**  
Colonel  
William A. Hall

C: (408) 242-4214; AV: 929-4214  
**Executive Officer:** MAJ Paul R. Soderlund  
C: (408) 242-4214; AV: 929-4214  
**Senior NCO:** CSM James L. Coley  
C: (408) 242-4214; AV: 929-4214

**2d Squadron (Recon), 10th Cavalry**  
Aviation Brigade  
ATTN: AFZW-RCN  
7th Infantry Division (Light)  
Fort Ord, CA 93941-6300  
**Deputy Commander:** MAJ James L. Pullen  
C: (408) 242-7605; AV: 929-7605  
**Senior NCO:** CSM Charles E. West  
C: (408) 242-7605; AV: 929-7605

**307th Aviation Battalion (Attack Helicopter)**  
Aviation Brigade  
ATTN: AFZW-AV  
7th Infantry Division (Light)  
Fort Ord, CA 93941-6300

**Commander:** LTC Michael A. Anastasio  
C: (408) 242-7601; AV: 929-7601  
**Executive Officer:** MAJ Douglas L. Powell  
C: (408) 242-6628; AV: 929-6628  
**Senior NCO:** 1SG Douglas E. Arnold  
C: (408) 242-6628; AV: 929-6628

### Fresno

**California Army National Guard**  
Aviation Classification Repair  
Activity Depot (AVCRAD)  
5168 East Dakota Avenue  
Fresno, CA 93727-4405  
**Supervisor:** LTC John A. Smith  
C: (209) 454-5352; AV: 949-9352  
**Deputy Supervisor:** MAJ Robert B. Brownlow  
C: (209) 454-5353; AV: 949-9353

**California Army National Guard**  
Army Aviation Flight Activity - 4  
Fresno Municipal Airport, 5168E Dakota Ave  
Fresno, CA 93727-7404  
**AAFAFC:** MAJ Bradford M. Jones  
C: (209) 454-5340; AV: 949-9340

### Herlong

**Sierra Army Depot**  
Aviation Division, ATTN: SDSSI-AIR  
Herlong, CA 96113-5165



**Aviation Officer/  
Chief, Aviation  
Division:**  
Mr. William D.  
Heyland

C: (916) 827-4181; AV: 830-9181  
**Admin Assistant:** Ms. Michele P. Perez  
C: (916) 827-4181; AV: 830-9181  
**Senior NCO:** E5 Cheryl L. Harris  
C: (916) 827-4181; AV: 830-9181

### Los Alamitos

**California Army National Guard**  
Los Alamitos Army Airfield, Operations Detach  
Building 1, Armed Forces Reserve Center  
Los Alamitos, CA 90720-5001



**Airfield  
Commander:**  
Colonel  
Robert J. Brandt

C: (213) 493-8561; AV: 972-2561

## California

**California Army National Guard**  
Army Aviation Support Facility - 1  
Building 43, Armed Forces Reserve Center  
Los Alamitos, CA 90720-5001



**AASFC:**  
Lieutenant Colonel  
James C.  
Ghormley, III

C: (213) 493-8001; AV: 972-2001

**336th Aviation Battalion (Combat)**  
Building 98  
Armed Forces Reserve Center  
Los Alamitos, CA 90720-5001



**Commander:**  
Lieutenant Colonel  
George "Jake"  
Benjamin

C: (213) 493-8272; AV: 972-2272  
**Executive Officer:** MAJ Joseph P. Conley  
C: (213) 493-8272; AV: 972-2272

**63d Army Reserve Command**  
Aviation Support Facility - 28  
Building 42  
Armed Forces Reserve Center  
Los Alamitos, CA 90720  
**Facility Supervisor:** Lieutenant Colonel  
James C. Ghormley, III  
C: (213) 493-8001; AV: 972-8001

### Mather Air Force Base

**California Army National Guard**  
Army Aviation Support Facility - 3  
Building 4851  
Mather Air Force Base, CA 95655-5000

### Changes:



**AASFC:**  
Colonel  
Billy Tabb

C: (916) 364-4950; AV: 826-4950

### Moffett Field

**U.S. Army Aviation Research  
and Technology Activity**  
NASA Ames Research Center  
ATTN: SAVRT-D  
Moffett Field, CA 94035-1099



**Director:**  
Dr. Richard M.  
Carlson

C: (415) 694-5584; AV: 359-5584  
**Deputy Director:** COL Jeffrey H. Godfrey  
C: (415) 694-5585; AV: 359-5585

**U.S. Army Aviation Research  
and Technology Activity**  
Aeroflightdynamics Directorate  
ATTN: SAVRT-AF-D  
Mail Stop 215-1  
NASA Ames Research Center  
Moffett Field, CA 94035-1099



**Director:**  
Mr. Andrew W.  
Kerr

C: (415) 694-5837; AV: 359-5837

### Novato

**124th Army Reserve Command**  
Aviation Support Facility - 27  
Building 86, Hamilton AAF  
Novato, CA 94949-5093

**Facility Supervisor:** Mr. Patrick M. Donaghue  
C: (415) 883-2411; AV: 586-5738

### Ontario — Industry

**General Dynamics Valley Systems Division**  
P.O. Box 50-800  
Ontario, CA 91761-1085  
**Market Development Representative ATAS:**  
Mr. R. A. (Bob) Finkenbinder  
C: (714) 945-7000

### Presidio of San Francisco

**Sixth U.S. Army**  
Aviation Division  
ATTN: AFKC-TR-A  
Presidio of San Francisco, CA 94129-7000



**Aviation Officer:**  
Colonel  
Richard C.  
Antross

C: (415) 561-4102; AV: 586-4102  
**Deputy Aviation Officer:** VACANT  
C: (415) 561-4133; AV: 586-4133  
**Senior NCO:** Master Sergeant Larry L. Lane  
C: (415) 561-2488; AV: 586-2488

### Rancho Cucamonga — Ind.

**General Dynamics Valley Systems Division**  
1100 East 4th Street  
Rancho Cucamonga, CA 91730  
**Manager "Stinger" Market Development:**  
Mr. Michael (Mike) Kelley  
C: (714) 945-7000

### Sacramento

**California Army National Guard**  
State Army Aviation Officer  
Office of the Adjutant General  
ATTN: CAAO, P.O. Box 214405  
Sacramento, CA 95821



**SAAO:**  
Colonel Stell B.  
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California Army National Guard  
Army Aviation Support Facility - 2  
Stockton Metropolitan Airport  
2000 Stimson Road  
Stockton, CA 95206-3997



**AASFC:**  
Colonel  
Claude P. Riddle

C: (209) 982-2692; AV: 462-2692

California Army National Guard  
40th Attack Battalion  
40th Infantry Division (Mech)  
8010 South Airport Way  
Stockton, CA 95206

**Commander:** LTC Steven C. Lund  
C: (209) 982-4621; AV: 462-2529  
**Executive Officer:** MAJ Thomas Lasser  
C: (209) 982-2692; AV: 462-2692  
**Senior NCO:** CSM William Selling  
C: (209) 982-4621; AV: 462-2529

### COLORADO Aurora

Colorado Army National Guard  
State Army Aviation Officer  
Buckley Air National Guard Base  
Building 1500, ATTN: SAAO  
Aurora, CO 80011-9599

**SAAO/AASFC:** COL William A. Westerdahl  
C: (303) 340-9844; AV: 877-9844

### Fort Carson

4th Attack Helicopter Battalion  
Aviation Brigade  
4th Infantry Division (Mechanized)  
Fort Carson, CO 80913-7001

**Commander:** LTC Thomas M. Hayes  
C: (303) 579-2180; AV: 691-2180  
**Executive Officer:** CPT(P) Robert E. La Row  
C: (303) 579-4895; AV: 691-4895  
**Senior NCO:** CSM Kenneth R. Vegoren  
C: (303) 579-4944; AV: 691-4895

Aviation Brigade  
4th Infantry Division (Mechanized)  
ATTN: AFZC-AB-CO  
Fort Carson, CO 80913-7001



**Commander:**  
Colonel  
Peter H. Carr

C: (303) 579-3063; AV: 691-3063  
**Executive Officer:** LTC Mike Mague  
C: (303) 579-3925; AV: 691-3925  
**Senior NCO:** CSM Charles E. Noble  
C: (303) 579-3925; AV: 691-3925

2-7 Cavalry  
4th Aviation Brigade  
4th Infantry Division (Mechanized)  
Fort Carson, CO 80913-5000

**Commander:** LTC Daniel J. Cox  
C: (303) 579-2286; AV: 691-4657  
**Executive Officer:** MAJ Fred A. Treyz  
**Senior NCO:** CSM Joseph R. Johns

### CONNECTICUT Groton

Connecticut Army National Guard  
Aviation Classification Repair Activity  
Depot (AVCRAD), 139 Tower Avenue  
Groton-New London Airport  
Groton, CT 06340-1409  
**Supervisor:** LTC Paluel J. Flagg, II  
C: (203) 441-2900; AV: 636-7925

### Stratford — Industry

Boeing-Sikorsky LHX Program Office  
6900 North Main Street  
Stratford, CT 06601  
**President, Boeing-Sikorsky LHX Joint  
Venture:** Mr. Robert Zincone  
C: (203) 386-4208

### Windsor Locks

Connecticut Army National Guard  
State Army Aviation Officer  
Army Aviation Support Facility  
Bradley Int'l Airport - Bldg 152  
Windsor Locks, CT 06096-1086  
**SAAO:** LTC Francis L. Brigante  
C: (203) 627-4871; AV: 636-8380  
**AASFC:** LTC Albert A. Rubino  
C: (203) 627-4872; AV: 636-8380

**FAX us any changes!**  
**(203) 222-9863**

### District of Columbia

Office, Assistant Secretary of the Army for  
Research, Development, and Acquisition  
Aviation Division

ATTN: SARD-SMA  
Department of the Army  
Washington, DC 20310-0651



**Chief, Aviation  
Division:**  
Colonel  
Gerald R. Kunde

C: (202) 695-3869; AV: 225-3869

Office of the Chief, Army Reserve  
Training Division, ATTN: DAAR-TRA  
The Pentagon  
Washington, DC 20310-2418



**Aviation Officer:**  
Lieutenant Colonel  
Billy H. Pearson

C: (202) 695-0878; AV: 225-0878  
**Analyst, Aviation Programs:** Mr. Horvath  
C: (202) 695-0878; AV: 225-0878

Office of the Chief, Army Reserve  
Logistics Division, ATTN: DAAR-LO  
The Pentagon  
Washington, DC 20310-2418  
**Staff Logistics Officer - Aviation:** LTC William  
L. Maddox, Jr.  
C: (202) 697-9803; AV: 227-9803

### Changes:

## D.C. — Florida

**Office of the Chief, Army Safety Office**  
ATTN: DACS-SF  
The Pentagon, Room 2C717  
Washington, DC 20310



**Aviation Safety Officer:**  
Lieutenant Colonel  
Joseph J.  
Currin, III

C: (202) 695-7291; AV: 225-7291

**Office, Deputy Chief of Staff for Logistics (ODCSLOG)**  
Aviation Logistics Office  
ATTN: DALO-AV/ZD  
Department of the Army  
Washington, DC 20310-0505



**Chief, Aviation Logistics Office:**  
Mr. Joseph P.  
Cribbins

C: (202) 697-0487; AV: 227-0487

**Executive Asst:** Ms. Carolyn L. Chapman  
C: (202) 697-0487; AV: 227-0487

**Office, Deputy Chief of Staff for Operations (ODCSOPS)**  
Army Aviation Division  
ATTN: DAMO-FDV  
Department of the Army  
Washington, DC 20310-0460



**Division Chief:**  
Colonel Turner E.  
Grimsley

C: (202) 695-7415; AV: 225-7415

**Force Structure:** MAJ Robert A. Flynn

C: (202) 695-2065; AV: 225-2065

**FISO (Fixed Wing):** LTC Guy K. Curran

C: (202) 694-2065; AV: 224-2065

**FISO (UH-60/UH-1):** MAJ(P) Albert P. Brocius

C: (202) 697-9668; AV: 227-9668

**FISO (AH-1/AH-64):** LTC Greg K. Clodfelter

C: (202) 695-0091; AV: 225-0091  
**FISO (CH-47/CH-54):** LTC Curtis H. Downs, III  
C: (202) 694-7419; AV: 224-7419  
**FISO (LHX):** MAJ(P) Henry C. Ruth  
C: (202) 695-7419; AV: 225-7419  
**FISO (OH-58/AH/P):** MAJ(P) Ralph E. Hayles  
C: (202) 694-2146; AV: 224-2146  
**FISO (Avionics/ATC):** Ms. D. Cole  
C: (202) 694-2257; AV: 224-2257

**Office, Deputy Chief of Staff for Operations (ODCSOPS)**

Directorate of Training  
ATTN: DAMO-TRF  
Department of the Army  
Washington, DC 20310-0450

**Chief, Aviation Training Team:** MAJ(P)

Richard E. Sills

C: (202) 694-4990; AV: 224-4990

**Action Officer:** MAJ Randall M. Tieszen

C: (202) 694-4991; AV: 224-4991

**Action Officer:** Mr. Fred Kolstrom

C: (202) 694-9025; AV: 224-9025

**FISO (SOF Avn):** MAJ Emerson H. Morgan

C: (202) 694-2158; AV: 224-2158

**Office, Deputy Chief of Staff for Personnel (ODCSPER)**

ATTN: DAPE-MBI-CO  
Department of the Army  
Washington, DC 20310



**Aviation Personnel Systems Staff Officer:**  
Lieutenant Colonel  
Roy Eichler

C: (202) 697-0575; AV: 227-0575

**Office of the Surgeon General**

ATTN: DASG-HCO-A  
Department of the Army  
Washington, DC 20324



**Aviation Staff Officer:**  
Lieutenant Colonel  
Ben Knisely

C: (202) 697-1469; AV: 227-1469

## D.C. — Industry

**ITT Avionics**

1600 M Street N.W.  
Washington, DC 20036  
**Marketing Manager:** Mr. Dick Specht  
C: (202) 775-6455

## DELAWARE New Castle

**Delaware Army National Guard**  
State Army Aviation Officer  
Army Aviation Support Facility  
33 Corporate Circle  
New Castle, DE 19720-2493  
**SAAD/AASFC:** COL Ronald B. Stewart  
C: (302) 323-3351; AV: 455-3351

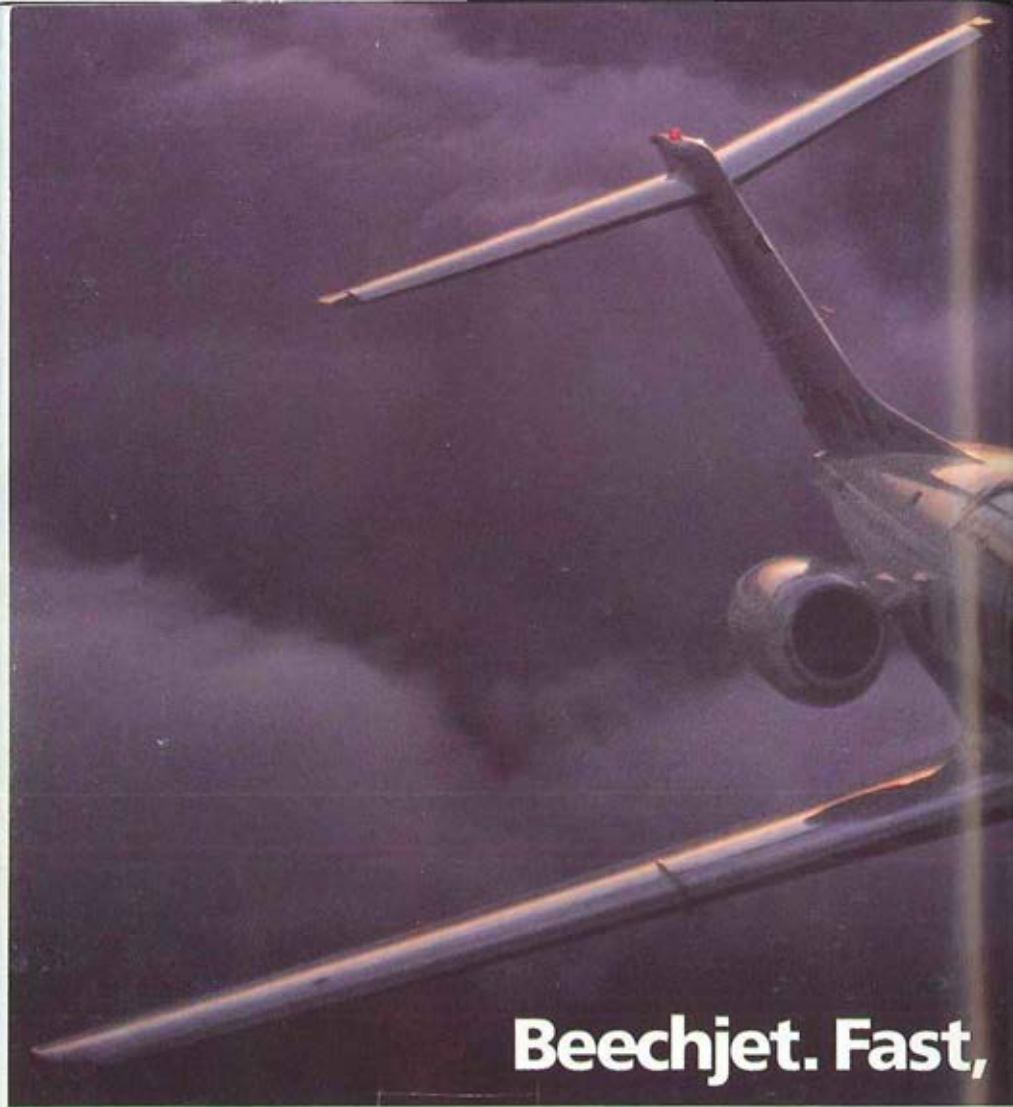
## FLORIDA Hollywood

**81st Army Reserve Command**  
Aviation Support Facility - 48  
North Perry Airport  
7730 Hollywood Blvd.  
Hollywood, FL 33024-0547  
**Facility Supervisor:** Mr. David C. Gardner  
C: (305) 966-5005

## MacDill Air Force Base

**U.S. Special Operations Command**  
U.S. Army Aviation Support Element  
ATTN: RCJ3-AVN-X  
MacDill Air Force Base, FL 33608-6001  
**Commander and USAASE/USSOCCOM:** Colonel  
Norman St. Peter  
C: (813) 830-2669; AV: 968-2669

## Changes:



## Beechjet. Fast,

Now, there is a high-speed fanjet for training, medevac, high-priority cargo and light utility missions. The Beechjet.

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For information on how the Beechjet can help your missions, write to Beechcraft Corporation, Aerospace Division, Wichita, KS 67201.

**Beechcraft**  
A Raytheon Company

## Florida — Georgia

### Orlando

**Project Manager's Office, Training Devices**  
PM-TRADE ATTN: AMCPM-TND-PM  
Naval Training Center  
Orlando, FL 32813-7100



**Project Manager:**  
Colonel  
Richard J.  
Lunford, Jr.

C: (305) 646-5292; AV: 791-5292

**Dep Project Mgr:** Mr. William Marroletti  
C: (305) 646-5292; AV: 791-5292

#### **Product Manager's Office, Aviation Training Devices**

ATTN: AMCPM-AVD  
Naval Training Center  
Orlando, FL 32813-7100



**Product Manager:**  
Lieutenant Colonel  
Michael F.  
McGaugh

C: (305) 646-5550; AV: 791-5550

**Deputy Product Manager:** Mr. Paul S. Walker  
C: (305) 646-5550; AV: 791-5550

#### **81st Army Reserve Command**

Aviation Support Facility - 49  
10730 Tradeport Drive  
Orlando, FL 32812-5399  
**Facility Supervisor:** Mr. H. Ray Belcher  
C: (305) 857-1860; AV: 820-6214

### St. Augustine

**Florida Army National Guard**  
Department of Military Affairs  
State Aviation Officer  
P.O. Box 1008  
St. Augustine, FL 32085-1008  
SAAO/AASFC: COL John E. Davis  
C: (904) 824-8461; AV: 860-7440

### GEORGIA Atlanta

**Georgia Army National Guard**  
State Army Aviation Officer  
Dept of Defense, Military Division  
P.O. Box 17965, ATTN: DCS-AVN  
Atlanta, GA 30316-0965  
SAAO: LTC Juan F. Herrera  
C: (404) 656-6250; AV: 742-6250

### Dobbins Air Force Base

**Georgia Army National Guard**  
Army Aviation Support Facility - 2  
Building 555  
Dobbins Air Force Base, GA 30069-6008  
AASFC: MAJ John H. Sydow  
C: (404) 429-5288; AV: 925-5288

#### **81st Army Reserve Command**

Aviation Support Facility - 42  
P.O. Box 3027, Building 1011  
Dobbins Air Force Base, GA 30060-5000  
**Facility Supervisor:** Mr. Richard E. Hull  
C: (404) 429-5284

### Fort Benning

**U.S. Army Infantry Center**  
Aviation Division, Directorate of Plans,  
Training and Mobilization  
ATTN: AT2B-DPT-AV  
Fort Benning, GA 31905



**Division Chief &  
Lawson AAF  
Commander:**  
Lieutenant Colonel  
Vernal G.  
Warnock

C: (404) 545-1281; AV: 835-1281

### Fort Gillem

**Second U.S. Army**  
Aviation Officer  
ATTN: AFKD-TRA  
Fort Gillem, GA 30050

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dvanced  
aircraft  
C: (404) 362-7362; AV: 797-7362

### Fort Gordon

**U.S. Army Signal Center**  
Aviation Div, Directorate of Plans,  
Training, Mobilization & Security  
ATTN: ATZH-DPA  
Fort Gordon, GA 30905



**Commander:**  
Major  
Gregory B.  
Whitley

C: (404) 798-8277; AV: 780-7134  
**Operations Officer:** CPT John R. Otey  
C: (404) 798-8278; AV: 780-7119  
**Senior NCO:** SFC William A. Stephens  
C: (404) 798-8277; AV: 780-7134

### Fort McPherson

**U.S. Army Forces Command**  
J3 - Aviation Division  
ATTN: FCJ3-OV  
Fort McPherson, GA 30330-6000



**FORSCOM  
Aviation Officer:**  
Colonel  
Raymond G.  
Boland

C: (404) 752-2709; AV: 572-3940

**U.S. Army Forces Command, Army Reserve**  
Army Reserve Aviation Officer  
ATTN: AFOP-TV  
Fort McPherson, GA 30330  
**Army Reserve Avn Officer:** LTC Bailey Jones  
C: (205) 255-3971; AV: 588-3971

### Changes:

## Georgia — Hawaii

### Hunter Army Airfield

#### Aviation Brigade

24th Infantry Division (Mechanized)  
Hunter Army Airfield, GA 31409



**Commander:**  
Colonel  
Joseph W.  
Kuppich, Jr.

C: (912) 352-6132; AV: 971-6132

**Executive Officer:** MAJ(P) Joseph A. Lazor

C: (912) 352-6217; AV: 971-6217

**Senior NCO:** CSM Jimmy R. Chandler

C: (912) 352-5118; AV: 971-5118

#### 24th Attack Helicopter Battalion

##### Aviation Brigade

24th Infantry Division (Mechanized)  
Hunter Army Airfield, GA 31409



**Commander:**  
Lieutenant Colonel  
William R. Clontz

C: (912) 352-5687; AV: 971-5312

**Executive Officer:** CPT(P) Ron Fox

C: (912) 352-5312; AV: 971-5312

**Senior NCO:** CSM J. P. Layne

C: (912) 352-5687; AV: 971-5687

#### 224th Military Intelligence Battalion (Aerial Exploitation)

ATTN: AFZA-N1-GCDR

XVIII Airborne Corps

Hunter Army Airfield, GA 31409

**Commander:** LTC Carlos M. Collat

C: (912) 352-5469; AV: 971-5469

**Dep Cdr:** MAJ(P) Kenneth L. Allred, Jr.

C: (912) 352-5702; AV: 971-5702

**Senior NCO:** CSM Robert D. Reichert

C: (912) 352-5702; AV: 971-5702

### Savannah

#### Georgia Army National Guard

Army Aviation Support Facility - 3  
P.O. Box 23617

Savannah, GA 31403-3617

**AASFC:** CPT Reinhold S. Maestas

C: (912) 352-5532; AV: 971-5532

### Winder

#### Georgia Army National Guard

Army Aviation Support Facility - 1  
P.O. Box 545

Winder, GA 30680-0545

**AASFC:** MAJ David A. Dantice

C: (404) 867-6214; AV: 742-6019

### HAWAII Fort Shafter

#### U.S. Army Western Command (WESTCOM)

ODCSOPS - Aviation Division

ATTN: APOP-AV

Fort Shafter, HI 96858-5100



**Chief, Aviation Division:**  
Lieutenant Colonel  
Burton A. Greene

C: (808) 438-1078; AV: 438-1078

### Hilo

#### Hawaii Army National Guard

Army Aviation Support Facility - 2

1046 Leilani Street

Hilo, HI 96720-4595

**AASFC:** LTC Nelson M. Kunitake

C: (808) 935-6900

### Changes:

### Honolulu

#### Hawaii Army National Guard

State Army Aviation Office

3949 Diamond Head Road

Honolulu, HI 96815-4495

**SAAO:** LTC Eugene H. B. Young

C: (808) 734-4046

### Schofield Barracks

#### Aviation Brigade

25th Infantry Division (Light)

Schofield Barracks, HI 96857

**Commander:** Colonel Theodore A. Duck

C: (808) 655-4676; AV: 455-4676

**Executive Officer:** MAJ(P) Richard W.

Crampton

C: (808) 655-4675; AV: 455-4675

**Senior NCO:** CSM James C. Williams

C: (808) 655-4676; AV: 455-4676

#### 25th Attack Helicopter Battalion

Aviation Brigade

25th Infantry Division (Light)

Schofield Barracks, HI 96857

**Commander:** LTC Robert J. Metzger

C: (808) 655-0028; AV: 455-0028

**Executive Officer:** MAJ Barry Gerischer

C: (808) 655-0209; AV: 455-0209

**Senior NCO:** SGM Charles W. Moubray

C: (808) 655-0209; AV: 455-0209

#### 5th Squadron (Recon), 9th Cavalry

Aviation Brigade

25th Infantry Division (Light)

Schofield Barracks, HI 96857



**Commander:**  
Lieutenant Colonel  
Robert J. Fielding

C: (808) 655-4271; AV: 455-4271

**Executive Officer:** MAJ Barry W. Miller

C: (808) 655-9514; AV: 455-9514

**Senior NCO:** CSM Bobby G. McAllister

C: (808) 655-4271; AV: 455-4271

### Wheeler Air Force Base

#### Hawaii Army National Guard

Army Aviation Support Facility - 1

Building 829

Wheeler Air Force Base, HI 96854-5000

**AASFC:** LTC Orlan L. Peterson, Jr.

C: (808) 655-9227; AV: 455-9227

## Idaho — Indianapolis

### IDAHO Boise

**Idaho Army National Guard**  
State Army Aviation Officer  
P.O. Box 45  
ATTN: SAAO/AASFC  
Boise, ID 83707-4504  
SAAO/AASFC: LTC Michael A. Smith  
C: (208) 385-5272; AV: 941-5272

### ILLINOIS Chicago

**Illinois Army National Guard**  
Army Aviation Support Facility - 2  
5400 West 63d Street  
Chicago, IL 60638-5690



**AASFC:**  
Major  
Ronald I. Botz

C: (312) 735-7825; AV: 459-2200

### Decatur

**Illinois Army National Guard**  
Army Aviation Support Facility - 1  
660 Airport Road  
Decatur, IL 62521-8710  
AASFC: LTC James M. Burgess  
C: (217) 422-3687; AV: 555-3618

### Fort Sheridan

**Fourth U.S. Army**  
Aviation Division  
ATTN: AFKE-TR-AD  
Fort Sheridan, IL 60037-7000



**Chief, Aviation  
Division:**  
Lieutenant Colonel  
Larry E. Johnson

C: (312) 926-3561; AV: 459-3561  
**Chief, CART Team:** LTC Richard D. Fluharty  
C: (312) 926-3561; AV: 459-3960

**Senior NCO:** MSG Michael W. Basham  
C: (312) 926-3561; AV: 459-3561

### Glenview

**86th Army Reserve Command**  
Aviation Support Facility - 26  
NAS Glenview, Building 124  
Glenview, IL 60026-5520  
Facility Supervisor: Mr. Jim Hannell  
C: (312) 657-2122; AV: 932-2122

### Granite City

**AVSCOM Aviation Office**  
Building 444 - ATTN: AMSAV-A  
St. Louis Area Support Center  
Granite City, IL 62040-1801



**AVSCOM Aviation  
Officer:**  
Lieutenant Colonel  
George J. Tormel

C: (618) 452-4581; AV: 892-4581

### Scott Air Force Base

**102d Army Reserve Command**  
Aviation Support Facility  
Building 3680  
Scott Air Force Base, IL 62225-6700  
Facility Supervisor: Mr. Tom Cote  
C: (618) 256-2778; AV: 576-2778

### Springfield

**Illinois Army National Guard**  
State Army Aviation Officer  
The Adjutant General of Illinois  
Camp Lincoln, 1301 N. MacArthur Blvd.  
Springfield, IL 62702-2399



**SAAO:**  
Colonel Philip M.  
Becker

C: (217) 785-3570; AV: 555-3570

### INDIANA Fort Benjamin Harrison

**Fort Benjamin Harrison Flight Detachment**  
ATTN: ATZI-CSA  
Fort Benjamin Harrison, IN 46216-5000



**Commander:**  
Lieutenant Colonel  
Samuel H.  
Mowery

C: (317) 240-0017; AV: 699-1110

### Indianapolis — Industry

**Allison Gas Turbine  
Division General Motors Corp.**  
P. O. Box 420  
Indianapolis, IN 46206-0420  
**Director of Marketing:** Mr. Joseph D. Hester  
C: (317) 242-3122

### Shelbyville

**Indiana Army National Guard**  
State Army Aviation Officer  
Army Aviation Support Facility  
RR 2, Box 214, ATTN: SAAO/AASFC  
Shelbyville, IN 46176-9802  
SAAO/AASFC: COL John E. Freeman  
C: (317) 835-2787; AV: 699-4964

### Changes:

## Iowa — Kansas

### IOWA Boone

Iowa Army National Guard  
Army Aviation Support Facility - 1  
Corporal Roger Snedden Drive  
Boone, IA 50036-9755  
AASFC: LTC James S. Kessler  
C: (515) 432-6351; AV: 946-2388

### Cedar Rapids — Industry

Rockwell International, Collins Government  
Avionics Division  
400 Collins Road NE  
Cedar Rapids, IA 52498  
U.S. Army Systems Marketing Manager: Mr.  
Jesse W. Glance  
C: (319) 395-4277

### Davenport

Iowa Army National Guard  
Army Aviation Support Facility - 3  
RR 3, Municipal Airport  
Davenport, IA 52804-9803  
AASFC: MAJ Thomas J. Lecomte  
C: (319) 391-3635; AV: 793-4733

### Des Moines

88th Army Reserve Command  
Aviation Support Facility - 60  
RR #3, 3333 Army Post Road  
Des Moines, IA 50321-3043  
Facility Supervisor: Mr. Jerry J. Nichols  
C: (515) 285-9690

### Changes:

### Johnstown

Iowa Army National Guard  
State Army Aviation Officer  
Office of the Adjutant General  
Camp Dodge, 7700 N.W. Beaver Drive  
Johnstown, IA 50131-1902  
SAAG: COL James S. Kessler  
C: (515) 278-9376; AV: 946-2376

### Waterloo

Iowa Army National Guard  
Army Aviation Support Facility - 2  
2245 West Big Rock Road  
Waterloo, IA 50703-9645  
AASFC: LTC John A. Tymeson  
C: (319) 233-0901; AV: 946-2387

### KANSAS Fort Leavenworth

U.S. Army Combined Arms Center  
Combined Arms Training Activity  
ATTN: ATZL-TAS  
Fort Leavenworth, KS 66027



Commander:  
Colonel  
Alan M. Russo

C: (913) 684-4612; AV: 552-4612

U.S. Army Combined Arms Center  
Aviation Division  
Sherman Army Airfield  
Fort Leavenworth, KS 66027-5071  
Commander: CPT Neal E. Lang  
C: (913) 684-4893; AV: 552-4893

### Fort Riley

Aviation Brigade  
1st Infantry Division (Mechanized)  
Fort Riley, KS 66442



Commander:  
Colonel  
George M. Mullen

C: (913) 239-6491; AV: 856-6491

Executive Officer: LTC Carl D. McFerren, II  
C: (913) 239-3551; AV: 856-3551  
Senior NCO: CSM Cecil W. Young  
C: (913) 239-6612; AV: 856-6612

1st Attack Helicopter Battalion  
Aviation Brigade  
1st Infantry Division (Mechanized)  
ATTN: AFZN-AVN  
Fort Riley, KS 66442-5036



Commander:  
Lieutenant Colonel  
Ted D. Cordrey

C: (913) 239-2268; AV: 856-2268  
Executive Officer: MAJ William W. Powell  
C: (913) 239-2268; AV: 856-2268  
Senior NCO: CSM Jean L. Rose  
C: (913) 239-2025; AV: 856-2025

1st Squadron, 4th Cavalry  
Aviation Brigade  
1st Infantry Division (Mechanized)  
Fort Riley, KS 66442  
Commander: LTC Jack W. Ellerston  
C: (913) 239-3952; AV: 856-3952  
Executive Officer: MAJ Craig M. Komwinski  
C: (913) 239-2721; AV: 856-2721  
Senior NCO: CSM Brent L. Hodges  
C: (913) 239-2417; AV: 856-2417

### Olathe

89th Army Reserve Command  
Aviation Support Facility - 37  
21 Gardner Drive  
Industrial Airport  
Olathe, KS 66031-0020  
Facility Supervisor: Mr. Jim Salyer  
C: (913) 782-1077; AV: 552-7670

### Topeka

Kansas Army National Guard  
State Army Aviation Officer  
P.O. Box C-300  
Topeka, KS 66601-0300  
SAAG/AASFC: COL Wayne L. Cline  
C: (913) 862-9151; AV: 720-4895

### Wichita

Cessna Aircraft Company  
Box 1521  
Wichita, KS 67201  
Mgr., Fleet/Government: Mr. Mark S. Blair  
C: (316) 688-4172

# Kentucky

## KENTUCKY Fort Campbell

**Division Support Command**  
101st Airborne Division (Air Assault)  
Fort Campbell, KY 42223



**Commander:**  
Colonel  
Robert K. Guest

C: (502) 798-3611; AV: 635-3611  
**Executive Officer:** LTC Tom B. Fouk  
C: (502) 798-4406; AV: 635-4406  
**Senior NCO:** CSM Walton E. Woodall, Jr.  
C: (502) 798-4482; AV: 635-4482

### 222d Aviation Battalion (AM&S)

Division Support Command  
101st Airborne Division (Air Assault)  
Fort Campbell, KY 42223

**Commander:** LTC Patrick F. Phelps  
C: (502) 798-6443; AV: 635-6443  
**Executive Officer:** MAJ Scott R. Wilcox  
**Senior NCO:** CSM Stevan K. Smith

### Aviation Brigade

101st Airborne Division (Air Assault)  
Fort Campbell, KY 42223



**Commander:**  
Colonel Jacob B.  
Couch, Jr.

C: (502) 798-7241; AV: 635-7241  
**Executive Officer:** MAJ(P) Charles S. Hurt  
C: (502) 798-7241  
**Senior NCO:** CSM Harold W. Price  
C: (502) 798-7241

### 101st Aviation Battalion

Aviation Brigade  
101st Aviation Division (Air Assault)  
Fort Campbell, KY 42223



**Commander:**  
Lieutenant Colonel  
Charles B. Cook

C: (502) 798-4015; AV: 635-4015  
**Executive Officer:** MAJ David L. Shroust  
C: (502) 798-4015; AV: 635-4015  
**Senior NCO:** CSM Loren W. Wright  
C: (502) 798-4015; AV: 635-4015

### 123d Aviation Battalion

Aviation Brigade  
101st Airborne Division (Air Assault)  
Fort Campbell, KY 42223



**Commander:**  
Lieutenant Colonel  
Burt S.  
Tackaberry

C: (502) 798-2137; AV: 635-2137  
**Executive Officer:** MAJ Steve T. Cronin  
C: (502) 798-2137; AV: 635-2137  
**Senior NCO:** CSM John F. Loney  
C: (502) 798-2137; AV: 635-2137

### 150th Aviation Battalion (Assault Helicopter)

Aviation Brigade  
101st Airborne Division (Air Assault)  
Fort Campbell, KY 42223



**Commander:**  
Lieutenant Colonel  
Joseph A. Fucci

C: (502) 798-2726; AV: 635-2726  
**Executive Officer:** MAJ Russell E. Adams  
C: (502) 798-2726; AV: 635-2726  
**Senior NCO:** CSM Charles W. Mullins  
C: (502) 798-2726; AV: 635-2726

### 159th Aviation Battalion

Aviation Brigade  
101st Airborne Division (Air Assault)  
Fort Campbell, KY 42223



**Commander:**  
Lieutenant Colonel  
Lauren G.  
Mullendore

C: (502) 798-5717; AV: 635-5717  
**Executive Officer:** MAJ Nicolas D. Bowns  
**Senior NCO:** CSM Walter L. Jones, Jr.

### 229th Attack Helicopter Battalion

Aviation Brigade  
101st Airborne Division (Air Assault)  
Fort Campbell, KY 42223



**Commander:**  
Lieutenant Colonel  
Robert B. Bailey

C: (502) 798-5410; AV: 635-5410  
**Executive Officer:** MAJ J. Mark Curran  
**Senior NCO:** CSM Hermann Kriaser

### 2d Squadron, 17th Air Cavalry

Aviation Brigade  
101st Airborne Division (Air Assault)  
Fort Campbell, KY 42223



**Commander:**  
Lieutenant Colonel  
Thomas Roy

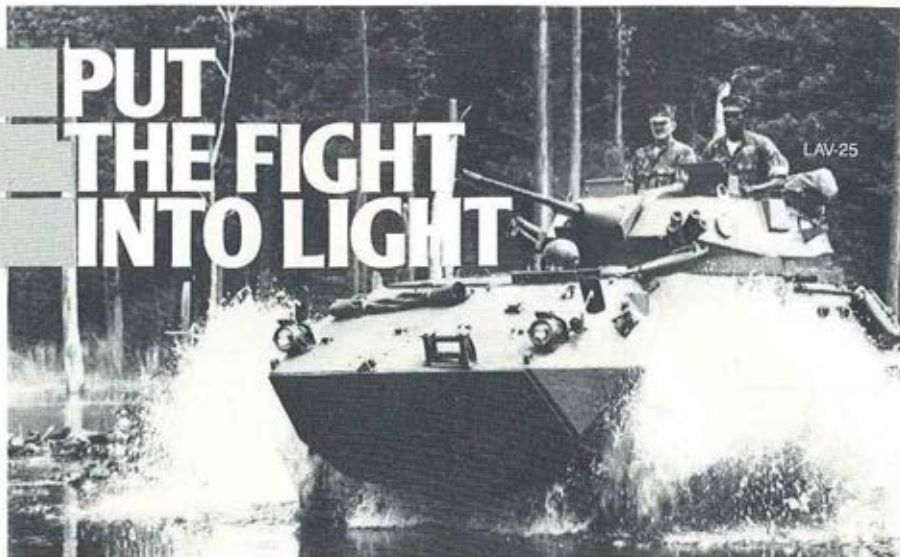
C: (502) 798-5325; AV: 635-5325  
**Deputy Commander:** MAJ Michael J. Juneau  
C: (502) 798-5215; AV: 635-5215  
**Senior NCO:** ISG Lowell K. McCracken  
C: (502) 798-5215; AV: 635-5215

### 55th Attack Helicopter Battalion

Aviation Brigade  
101st Airborne Division (Air Assault)  
Fort Campbell, KY 42223

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Baseline Reliability*	Purchase Description Requirements	LAV-25 Initial Production Test (IPT) RAM-D Results
Mean miles between mission failure	1250	5700
Maintenance Ratio (Organizational) (Intermediate)	.30 .08	.17 .01
Mean Time to Repair (Organizational)	1.3 hours	.61 hours
Tasks above organizational level	< 20%	1%
Availability	90%	96%
Operating cost-per-mile Automotive Subsystem excluding weapon station	not stated	\$1.92



LAV-AT

### LAV Air Transportability

CSA	
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C130	
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\*Calculations by General Motors based on RAM-D data for LAV-25 baseline vehicle. Details available on request.



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## Kentucky — Louisiana



**Commander:**  
Lieutenant Colonel  
Thomas W.  
Garrett

C: (502) 798-4486; AV: 635-4486  
**Executive Officer:** MAJ Faul J. Pozorski, Sr.  
C: (502) 798-4486; AV: 635-4486  
**Senior NCO:** CSM John W. Goins, III  
C: (502) 798-4486; AV: 635-4486

**160th Special Operation Group (Airborne)**  
1st Special Operations Command  
Fort Campbell, KY 42223

**Commander:** COL John N. Dailey  
C: (502) 798-4842; AV: 635-4842  
**Dep Cdr:** LTC Ralph Hyatt, Jr.  
C: (502) 798-4638; AV: 635-4638  
**Senior NCO:** CSM Zeandrew Farrow  
C: (502) 798-7673; AV: 635-7673

### Fort Knox

**U.S. Army Armor Center**  
Aviation Division, Directorate of  
Plans, Training, and Mobilization  
ATTN: ATZK-DPT-AVN  
Fort Knox, KY 40121-5000



**Chief:**  
Lieutenant Colonel  
Harold D.  
Stanford

C: (502) 624-8155; AV: 464-8155

### Frankfort

**Kentucky Army National Guard**  
State Army Aviation Officer  
Army Aviation Support Facility  
Boone ARNG Center  
Frankfort, KY 40601-6168



**SAAO/AASFC:**  
Colonel  
David F.  
Fleming

C: (502) 564-8468; AV: 366-3468

### Louisville

**125th Army Reserve Command**  
Aviation Support Facility - 73  
Hangar 7  
Bowman Field  
Louisville, KY 40205-3141  
**Facility Supervisor:** Mr. Warren B. Jones  
C: (502) 458-1297

### LOUISIANA Fort Polk

**Aviation Brigade**  
5th Infantry Division  
Fort Polk, LA 71459



**Commander:**  
Colonel  
John C.  
Parrish

C: (318) 535-6600; AV: 863-6600  
**Executive Officer:** LTC John B. Alden  
C: (318) 535-7025; AV: 863-6600  
**Senior NCO:** CSM Frankie L. Glover  
C: (318) 535-2441; AV: 863-2758

### Changes:

**5th Attack Helicopter Battalion**  
Aviation Brigade  
5th Infantry Division  
Fort Polk, LA 71459



**Commander:**  
Lieutenant Colonel  
William Dickens

C: (318) 535-7473; AV: 863-7473  
**Executive Officer:** MAJ Jack R. Leib  
C: (318) 535-2722; AV: 863-2722  
**Senior NCO:** CSM Dan L. Helms  
C: (318) 535-2044; AV: 863-2044

**4th Squadron, 12th Cavalry**  
Aviation Brigade  
5th Infantry Division  
Fort Polk, LA 71459

**Commander:** LTC Joseph H. Purvis, Jr.  
C: (318) 535-7102; AV: 863-7102  
**Executive Officer:** MAJ Fred Brown  
C: (318) 535-7523; AV: 863-7523  
**Senior NCO:** CSM James Magwood  
C: (318) 535-7523; AV: 863-7523

### New Iberia

**122d Army Reserve Command**  
Aviation Flight Facility - 75  
4050 Industrial Drive  
New Iberia, LA 70560  
**Facility Supervisor:** Mr. George F. Francioni  
C: (318) 365-7815

### New Orleans

**Louisiana Army National Guard**  
State Army Aviation Officer  
Army Aviation Support Facility  
Lakefront Airport, Building 101  
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**SAAO:**  
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## Maine — Massachusetts

### MAINE Bangor

**Maine Army National Guard**  
State Army Aviation Officer  
Army Aviation Support Facility  
92 Hayes Street, Building 260, BIA  
Bangor, ME 04401-3091  
SAAO/AASFC: MAJ James R. Tinkham  
C: (207) 947-6593; AV: 476-6257  
Operations Officer: MAJ William H. Blaine

### MARYLAND Aberdeen Proving Ground

**Maryland Army National Guard**  
State Army Aviation Officer  
Army Aviation Support Facility  
Weide AAF, Edgewood, Building E4081  
Aberdeen Proving Ground, MD 21010-5401  
SAAO/AASFC: LTC David W. Robbins  
C: (301) 671-3536; AV: 584-3536

**National Guard Bureau, Army  
Aviation Division**  
Building 6610-E  
Aberdeen Proving Ground, MD 21010



**Chief, Army Avn  
Division, NGB:**  
Mr. John J.  
Stanko, Jr.

C: (301) 671-4729; AV: 584-4729  
**Chief, Avn Logistics Br:** Mr. Alvin Marshall  
C: (301) 671-4737; AV: 584-4737  
**Chief, Avn Stdn & Tng Br:** LTC Arthur W.  
Ries, II  
C: (301) 671-4730; AV: 584-4730  
**Chief, Safety Branch:** LTC Michael T. McCourt  
C: (301) 671-4727; AV: 584-4727  
**Tng Administrator/Mgr, Multi-Media Br.,  
Fl. Rucker:** MAJ William Shawn  
C: (205) 255-2520; AV: 558-2520

### Changes:

**U.S. Army Test and Evaluation Command**  
ATTN: AMSTE-CG  
Aberdeen Proving Ground, MD 21005-5055



**Commanding  
General:**  
Major General  
Charles F. Drenz

C: (301) 278-4374; AV: 298-4374  
**Deputy Commanding Gen:** Colonel Fred R.  
Pocock  
C: (301) 278-4578; AV: 298-4578  
**Technical Director:** Mr. Harry J. Peters  
C: (301) 278-4370; AV: 298-4370  
**Chief of Staff:** Colonel Joseph V. DiGiacinto  
C: (301) 278-4375; AV: 298-4375

**U.S. Army Test and Evaluation Command**  
Aviation Division  
ATTN: AMSTE-TE-V  
Aberdeen Proving Ground, MD 21005-5055  
**Chief, Aviation Division:** Mr. David A. Hillman  
C: (301) 278-4677; AV: 298-4677

### Fort Meade

**First U.S. Army**  
Aviation Officer  
ATTN: AFKA-TR-A  
Fort Meade, MD 20755



**Aviation Officer:**  
Colonel  
Lonnie S. Beasley

C: (301) 677-2913; AV: 923-3508

**97th Army Reserve Command**  
Aviation Support Facility - 85  
Tipton AAF, Building 85  
Fort Meade, MD 20755-5385  
**Facility Supervisor:** Mr. George Gorsuch, Jr.  
C: (301) 677-6100; AV: 923-6100

### Hagerstown

**97th Army Reserve Command**  
Aviation Support Facility - 111  
Washington County Regional Airport  
P.O. Box 2008  
Hagerstown, MD 21742-2008  
**Facility Supervisor:** Mr. Charles B. Wood  
C: (301) 797-8600; AV: 988-1300

### MASSACHUSETTS BillERICA — Industry

**Pacer Systems, Inc.**  
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BillERICA, MA 01821  
**Dir. of Mktg., Instrumental/**  
**Avionics Group:** Mr. Charles D. Brown  
C: (617) 667-8800  
**Vice Pres., Instrumental/Avionics Group:**  
Mr. Robert A. Lowe  
C: (617) 667-8800

### Boston

**Massachusetts Army National Guard**  
State Army Aviation Officer  
Office of the Adjutant General  
905 Commonwealth Avenue  
ATTN: MAAR-AV  
Boston, MA 02215-1399  
SAAO: COL Richard H. Nanartowich  
C: (617) 782-7842; AV: 557-1644

### Fort Devens

**Moore Army Airfield**  
Chief, Aviation Division, DPTMS  
ATTN: PTMS-ATSA  
Moore Army Airfield  
Fort Devens, MA 01433-5300



**Airfield  
Commander:**  
Lieutenant Colonel  
Robert L. Cardin

C: (617) 796-2982; AV: 256-2982

**97th Army Reserve Command**  
Aviation Support Facility - 84  
Moore AAF, Building 3813  
Fort Devens, MA 01433-5790  
**Facility Supervisor:** Mr. David A. Jarratt  
C: (617) 796-2343; AV: 256-2343

### Otis Air Nat'l Guard Base

**Massachusetts Army National Guard**  
Army Aviation Support Facility  
Building 2816  
Otis Air Nat'l Guard Base, MA 02542-5002  
AASFC: LTC Thomas F. Cox  
C: (617) 968-5853; AV: 557-5853

**Westover Air Force Base**

**Massachusetts Army National Guard**  
 Army Aviation Support Facility #2  
 Building 7400  
 Westover Air Force Base, MA 01022  
**AASF-2C:** MAJ William H. Smith, Jr.  
 C: (413) 557-2827; AV: 589-2827

**MICHIGAN  
Grand Ledge**

**Michigan Army National Guard**  
 State Army Aviation Officer  
 Army Aviation Support Facility  
 10600 Eaton Highway  
 Grand Ledge, MI 48837-9102  
**SAAO/AASFC:** COL Lawrence J. Mayhew  
 C: (517) 483-9671; AV: 623-0671

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**Jet Electronics & Technology, Inc.**  
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**Selfridge Field**

**123d Army Reserve Command**  
 Aviation Flight Facility - 61  
 Hangar 10  
 Selfridge Field, MI 48095  
**Facility Supervisor:** Mr. James A. Jackson  
 C: (313) 466-4226; AV: 273-4226

**MINNESOTA  
St. Paul**

**Minnesota Army National Guard**  
 State Army Aviation Officer  
 Army Aviation Support Facility  
 206 Airport Road  
 St. Paul, MN 55107-1090  
**SAAO/AASFC:** COL Jerome C. Litschke  
 C: (612) 296-4585; AV: 825-4585

**88th Army Reserve Command**  
 Aviation Support Facility - 21  
 St. Paul Downtown Airport  
 St. Paul, MN 55107-1096  
**Facility Supervisor:** Mr. Mike Hayes  
 C: (612) 291-0128; AV: 825-5642

**Changes:**

**MISSISSIPPI  
Gulfport**

**Mississippi Army National Guard**  
 Aviation Classification Repair Activity  
 Depot (AVCRAD), P.O. Box 3349  
 Gulfport, MS 39505-3349  
**Commander:** LTC Robert G. Johnson  
 C: (601) 868-8261; AV: 363-8261

**Jackson**

**Mississippi Army National Guard**  
 State Army Aviation Officer  
 Office of the Adjutant General  
 P.O. Box 5027 - Fondren Station  
 Jackson, MS 39216-1027  
**SAAO:** COL James H. Burns  
 C: (601) 949-6301; AV: 637-6301

**Mississippi Army National Guard**  
 Army Aviation Support Facility - 1  
 365 Shop Street, Hawkins Field  
 Jackson, MS 39209-3436  
**AASFC:** LTC Albert J. Turnage, Jr.  
 C: (601) 354-7540; AV: 731-9389

**Meridian**

**Mississippi Army National Guard**  
 Army Aviation Support Facility - 3  
 P.O. Box 4258, West Station  
 Meridian, MS 39304-4258



**AASFC:**  
 Lieutenant Colonel  
 Milton M.  
 Stamber

C: (601) 693-5031; AV: 694-9500

**Tupelo**

**Mississippi Army National Guard**  
 Army Aviation Support Facility - 2  
 P.O. Box 1806  
 Tupelo, MS 38802-1806  
**AASFC:** LTC Martin L. Hollis, Jr.  
 C: (601) 842-9351; AV: 731-9401

**Vicksburg**

**121st Army Reserve Command**  
 Aviation Flight Facility - 156  
 Route 2, P.O. Box 86E  
 Highway 61S  
 Vicksburg, MS 39180  
**Facility Supervisor:** Mr. Terry Hulsey  
 C: (601) 638-6550; AV: 782-5011

**MISSOURI  
Fort Leonard Wood**

**TRADOC Flight Detachment**  
 Fort Leonard Wood, MO 65473  
**Commander:** LTC Clarence A. Smith  
 C: (314) 368-2166

**Jefferson**

**Missouri Army National Guard**  
 State Army Aviation Officer  
 Office of the Adjutant  
 1717 Industrial Drive  
 Jefferson City, MO



**SAAO:**  
 Lieutenant Colonel  
 Edward C.  
 Gruetzemacher, III

C: (314) 751-9636; AV: 940-9636

**Missouri Army National Guard**  
 Army Aviation Support Facility - 2  
 1717 Industrial Drive  
 Memorial Airport  
 Jefferson City, MO 65101-1468  
**AASFC:** LTC Warren E. Norris  
 C: (314) 751-2321; AV: 940-3383

**Springfield**

**Missouri Army National Guard**  
 Aviation Classification Repair Activity Depot,  
 (AVCRAD), Regional Airport  
 Depot, (AVCRAD), Regional Airport  
 2501 Lester Jones Avenue  
 Springfield, MO 65803-9513  
**Supervisor:** MAJ Gary C. Jones  
 C: (417) 862-0738; AV: 581-1292

**Missouri Army National Guard**  
 Army Aviation Flight Activity  
 RFD 6, Box 385  
 Regional Airport  
 Springfield, MO 65803-9513  
**Supervisor:** LTC Michael G. Fields  
 C: (417) 862-8552; AV: 581-1292

**St. Charles — Industry**

**Howell Instruments, Inc.**  
 P.O. Box 738  
 St. Charles, MO 63302  
**Regional Sales Manager:** Mr. Dave Byrum  
 C: (314) 946-6911

# Missouri

## St. Louis

**U.S. Army Aviation Systems Command**  
ATTN: AMSAV-G (Bldg 105, 2nd Floor)  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798  
12 Hayes Street, Building  
Jangor, ME 04401-3091  
IAAD/AASFC: MAJ Jam  
C: (207) 947-6593; A  
Operations Officer: MAJ

**Commanding General:**  
Major General  
Richard E.  
Stephenson

## MARYL Aberdeen Prov

**Maryland Army National**  
State Army Aviation, OH  
C: (314) 263-1002; AV: 693-1002



**Deputy Commanding General:**  
Brigadier General  
Donald R.  
Williamson

C: (314) 263-1004; AV: 693-1004



**Technical Director:**  
Mr. Charles C.  
Crawford, Jr.

C: (314) 263-1010; AV: 693-1012



**Logistical Director:**  
Mr. Marilyn K.  
Buffington

C: (314) 263-1066; AV: 693-1066



**Chief of Staff:**  
Colonel Robert A.  
Wagg, Jr.

C: (314) 263-1007; AV: 693-1007



**Acting Secretary of the General Staff:**  
Major  
Robert V. Kurrus

C: (314) 263-1014; AV: 693-1014



**Command Sergeant Major:**  
Command  
Sergeant Major  
John T. Pate

C: (314) 263-1018; AV: 693-1018

**Competition Advocacy and Spares Management Office**  
ATTN: AMSAV-3 (Bldg 105, 2nd Floor)  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**AVSCOM Competition Advocate:**  
Mr. James R.  
Brennan

C: (314) 263-1712; AV: 693-1712

**Directorate for Advanced Systems**  
ATTN: AMSAV-N, (Bldg 105, 2nd Floor)  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**Director of Advanced Systems:**  
Mr. Gary L. Smith

C: (314) 263-1070; AV: 693-1070  
**Deputy Director:** COL Gerald T. Hipp  
C: (314) 263-1070; AV: 693-1070

**Directorate of Engineering**  
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U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**Director of Engineering:**  
Mr. Daniel M.  
(Mike) McEneaney

C: (314) 263-1100; AV: 693-1100  
**Deputy Director:** Mr. James A. Ray  
C: (314) 263-1100; AV: 693-1100  
**Senior NCO:** SFC Robert Pearson  
C: (314) 263-1633; AV: 693-1633

**Directorate of Information Management**  
ATTN: AMSAV-D (Bldg 103, 1st Floor)  
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**Director of Information Management:**  
Mr. Richard M.  
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St. Louis, MO 63120-1798

**Director:** Mr. Donald L. Platt

C: (314) 263-3216; AV: 693-3216

**Deputy Director:** MAJ Scott Davis

C: (314) 263-3216; AV: 693-3216

## Directorate of Maintenance

ATTN: AMSAV-M  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**Director of Maintenance:**  
Colonel  
Daniel J. Rubery

C: (314) 263-2532; AV: 693-2532

**Deputy Director:** Mr. Robert Hutson

C: (314) 263-2532; AV: 693-2532

**Administrative Officer:** Mr. E. C. Beale

C: (314) 263-2532; AV: 693-2532

## Directorate of Material Management

ATTN: AMSAV-S (Bldg 103, 2nd Floor)  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**Director of Material Management:**  
Colonel  
Larry D. Holcomb

C: (314) 263-1376; AV: 693-1376

**Deputy Director:** Mr. Calvert L. Worth

C: (314) 263-1376; AV: 693-1376

## Changes:

## Directorate for Procurement and Production

ATTN: AMSAV-P (Bldg 102, 2nd Floor)  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798

**Director of Procurement and Production:** Mr. Don W. Schmitz

C: (314) 263-3125; AV: 693-3125

**Deputy Director:** COL Kenneth B. Arlback

C: (314) 263-3125; AV: 693-3125

**Senior NCO:** SFC Richard A. Swain

C: (314) 263-2788; AV: 693-2788

## Directorate for Product Assurance

ATTN: AMSAV-Q (Bldg 105, 1st Floor)  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**Director of Product Assurance:**  
Mr. Ronald  
Gormont

C: (314) 263-1755; AV: 693-1755

**Deputy Director:** Mr. Daniel Kruvand

## Directorate for Readiness

ATTN: AMSAV-L (Bldg 105, 2nd Floor)  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**Acting Director of Readiness:**  
Lieutenant Colonel  
Thomas A. Fichter

C: (314) 263-1211; AV: 693-1211

**Deputy Director:** Mr. George W. Sconyers

C: (314) 263-1211; AV: 693-1211

## Weapon Systems Manager for Aviation Ground Support Equipment (AGSE)

ATTN: AMSAV-LG (Bldg 105, 2nd Floor)  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**WSM for Aviation Ground Support Equipment:**  
Mr. Valentin C. Berger

C: (314) 263-1742; AV: 693-1742

## Weapon System Manager for Multiapplication Items

ATTN: AMSAV-LM (Bldg 105, 2nd Floor)  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**WSM for Multiapplication Items:**  
Mr. Ivy A. Smith

C: (314) 263-1237; AV: 693-1237

## Weapon System Manager for Synthetic Flight Training Systems (SFTS)

ATTN: AMSAV-LS (Bldg 105, 2nd Floor)  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**WSM for SFTS:**  
Captain  
Ward R. Silvola

C: (314) 263-1590; AV: 693-1590

## Directorate for Resource Management

ATTN: AMSAV-C (Bldg 102, 1st Floor)  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798

# Missouri



**Director of Resource Management:**  
Colonel  
Wayne W. Wright

C: (314) 263-2807; AV: 693-2807  
**Deputy Director of Resource Management:**  
Mr. George V. Johnson  
C: (314) 263-2807; AV: 693-2807

**Directorate of Systems and Cost Analysis**  
ATTN: AMSAV-B (Bldg 105, 2nd Floor)  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**Director of Systems and Cost Analysis:**  
Mr. Edward P. Laughlin

C: (314) 263-1171; AV: 693-1171

**Inspector General's Office**  
ATTN: AMSAV-K (Bldg 102, 1st Floor)  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**Inspector General:**  
Lieutenant Colonel  
Karl R. Griffin

C: (314) 263-2166; AV: 693-2166

**Integrated Procurement System Office**  
ATTN: AMSAV-9 (Bldg 102, 1st Floor)  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798  
**Chief:** Ms. Marcella Young  
C: (314) 263-1104; AV: 693-1104

**Life Cycle Software Engineering Office**  
ATTN: AMSAV-W (Bldg 103, 2nd Floor)  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798  
**Chief:** Dr. Vernon Allen  
C: (314) 263-3528; AV: 693-3528

**Public Affairs Office**  
ATTN: AMSAV-Z (Bldg 105, 2nd Floor)  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**PAO:**  
Mr. Howard DeMere

C: (314) 263-1164; AV: 693-1164

**Safety Office**  
ATTN: AMSAV-X (Bldg 103, 2nd Floor)  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**Chief:**  
Mr. Edward J. Hollman

C: (314) 263-3524; AV: 693-3524

**Test and Evaluation Management Office**  
ATTN: AMSAV-8 (Bldg 105, 2nd Floor)  
U.S. Army Aviation Systems Command  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**Chief:**  
Mr. Michael McFalls

C: (314) 263-1333; AV: 693-1333

**Combat Aviation Program**  
ATTN: AMCP EO-CA (Bldg 105, 2nd Floor)  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



Brigadier General  
William H. Forster

C: (314) 263-1724; AV: 693-1724

**Army Helicopter Improvement Program (AHIP) Project Manager's Office**  
ATTN: AMCPM-ASH (Bldg 105, 2nd Floor)  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**Project Manager:**  
Colonel John N. Tragesser

C: (314) 263-1360; AV: 693-1360  
**Deputy PM:** Mr. John A. McLaughlin  
C: (314) 263-1361; AV: 693-1361

**Weapon System Manager for Scout/Observation Helicopters**  
ATTN: AMSAV-LY (Bldg 105, 2nd Floor)  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**WSM for Scout/Observation:**  
Lieutenant Colonel  
Carl D. Hill

C: (314) 263-1353; AV: 693-1353

**APACHE Advanced Attack Helicopter Program Manager's Office**  
ATTN: AMCPM-AAH (Bldg 105, 1st Floor)  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798

# Missouri

**Directorate for International**  
 (N: AMSAV-I (Bldg 103  
 i, Army Aviation System  
 30 Goodfellow Boulevard  
 St. Louis, MO 63120-1798  
**Director:** Mr. Donald L. Pl  
 : (314) 263-3216; AV:  
**Deputy Director:** MAJ Soc  
 : (314) 263-3216; AV:

C: (314) 263-1911; AV: 693-1911  
**Deputy Program Manager:** Mr. John P. Clarke  
 C: (314) 263-1912; AV: 693-1912  
**Executive Officer:** CPT Morgan Stangle  
 C: (314) 263-1911; AV: 693-1911

**Target Acquisition Designation Sight/Pilot  
 Night Vision Sensor Project Manager's Office**  
 ATTN: AMCPM-AAH-TP (Bldg 105, 1st Floor)  
 4300 Goodfellow Boulevard  
 St. Louis, MO 63120-1798



**TADS/PNVIS**  
**Project Manager:**  
 Colonel  
 David E. Sullivan

C: (314) 263-1992; AV: 693-1992  
**Deputy Project Manager:** Mr. Harold A. Kiehl

**Aircraft Survivability Equipment  
 Project Manager's Office**  
 ATTN: AMCPM-ASE (Bldg 105, 1st Floor)  
 4300 Goodfellow Boulevard  
 St. Louis, MO 63120-1798



**Project Manager:**  
 Colonel  
 Curtis J. Herrick

C: (314) 263-1460; AV: 693-1460  
**Dep Project Manager:** Mr. Jerry Dettmer  
 C: (314) 263-1461; AV: 693-1461

**Aviation Life Support Equipment (ALSE)  
 Product Management Office**  
 ATTN: AMCPM-ALSE (Bldg 105, 2nd Floor)  
 4300 Goodfellow Boulevard  
 St. Louis, MO 63120-1798

**Product Manager:** LTC Raymond J. Connolly  
 C: (314) 263-3210; AV: 693-3210  
**Deputy PM, Readiness:** Mr. A.B.C. Davis  
 C: (314) 263-3215; AV: 693-3215  
**Deputy PM, R&D:** Mr. Dick Bee  
 C: (314) 263-3210; AV: 693-3210

**COBRA Project Manager's Office**  
 ATTN: AMCPM-CO (Bldg 105, 1st Floor)  
 4300 Goodfellow Boulevard  
 St. Louis, MO 63120-1798



**Project Manager:**  
 Colonel  
 John N.  
 Bertelkamp

C: (314) 263-1500; AV: 693-1500  
**Dep Proj Mgr:** Mr. Larry D. Johnston  
 C: (314) 263-1500; AV: 693-1500

**Combat Support Aviation Program  
 Executive Office**  
 ATTN: AMCPED-CSA (Bldg 105E, 2nd Floor)  
 4300 Goodfellow Boulevard  
 St. Louis, MO 63120-1798



**Combat Support  
 Aviation PED:**  
 Mr. George T.  
 Singley III

C: (314) 263-2178; AV: 263-2178

**BLACK HAWK Project Manager's Office**  
 ATTN: AMCPM-BH (Bldg 105, 2nd Floor)  
 4300 Goodfellow Boulevard  
 St. Louis, MO 63120-1798



**Project Manager:**  
 Colonel  
 William E. Turner

C: (314) 263-1700; AV: 693-1700  
**Dep Project Mgr:** Mr. Charles D. Musgrave  
 C: (314) 263-1702; AV: 693-1702

**CH-47 Modernization/Army V-22 Aircraft  
 Programs Project Manager's Office**  
 ATTN: AMCPM-CH47M (Bldg 105, 1st Floor)  
 4300 Goodfellow Boulevard  
 St. Louis, MO 63120-1798  
**Project Manager:** Vacant at press time  
 C: (314) 263-1411; AV: 693-1411  
**Deputy Project Manager:** Mr. Don M. Brewer  
 C: (314) 263-1411; AV: 693-1411

**Weapon Systems Manager for Cargo**  
 ATTN: AMSAV-LH (Bldg 105, 1st Floor)  
 4300 Goodfellow Boulevard  
 St. Louis, MO 63120-1798  
**WSM for Cargo:** MAJ Roger Ratzlaff  
 C: (314) 263-1415; AV: 693-1415

**Special Electronic Mission Aircraft Product  
 Manager's Office**  
 ATTN: AMCPM-AE (Bldg 105, 2nd Floor)  
 4300 Goodfellow Boulevard  
 St. Louis, MO 63120-1798



**Product Manager:**  
 Colonel  
 Theodore S.  
 Orvold

C: (314) 263-3179; AV: 693-3179  
**Deputy Product Manager:** Mr. Jay Rickmeyer  
 C: (314) 263-3179; AV: 693-3179  
**Senior NCO:** MSG John Huff  
 C: (314) 263-3239; AV: 693-3239

**Weapon Systems Manager  
 for Fixed Wing Aircraft**  
 ATTN: AMSAV-LW  
 4300 Goodfellow Boulevard  
 St. Louis, MO 63120-1798



**WSM for Fixed  
 Wing Aircraft:**  
 Lieutenant Colonel  
 Theodore T.  
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C: (314) 263-1233; AV: 693-1233



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**Special Operations Forces  
Helicopter Modification Product Office**  
ATTN: AMSAV-ED (Bldg 105, 1st Floor)  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798  
**Product Manager:** LTC William McCabe  
C: (314) 263-1650; AV: 693-1650  
**Deputy Project Manager:** Mr. Forrest L. Baker  
C: (314) 263-1652; AV: 693-1652

**UH-1 Product Manager's Office (Provisional)**  
ATTN: AMCPM-UH (Bldg 105E, 2nd Floor)  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798  
**Acting Product Mgr:** LTC Vaden B. Francisco  
C: (314) 263-3751; AV: 693-3751

**LHX Program Manager's Office**  
ATTN: AMCPM-LHX (Bldg 105, 1st Floor)  
4300 Goodfellow Boulevard  
St. Louis, MO 63120-1798



**Program  
Manager:**  
Brig General(P)  
Ronald K.  
Andreson

C: (314) 263-1992; A)  
C: (314) 263-1800; AV: 693-1800  
**Deputy Program Mgr:** Mr. Robert D. Hubbard  
C: (314) 263-1800; AV: 693-1800

**U.S. Army Reserves**  
Aviation Branch  
ATTN: DARP-OPC-AV  
9700 Page Boulevard  
St. Louis, MO 63121  
**Branch Chief:** LTC Ed Yates  
C: (314) 263-7564; AV: 693-7564

### St. Louis — Industry

**Bell Helicopter Textron**  
901 North 10th Street, Suite 240  
St. Louis, MO 63101  
**Manager, LHX & OH-58D Programs:** Mr.  
Steve Testa  
C: (314) 621-1661

### Whiteman Air Force Base

**Missouri Army National Guard**  
Army Aviation Support Facility - 1  
P.O. Box 5088  
Whiteman Air Force Base, MO 65305-1588  
**AASFC:** LTC Bobby A. Pierceall  
C: (815) 687-3611; AV: 975-3611

### MONTANA Helena

**Montana Army National Guard**  
State Army Aviation Officer  
Army Aviation Support Facility  
P.O. Box 4789  
Helena, MT 59604-4789  
**SAAO:** COL William J. Yaeger  
C: (406) 444-6993; AV: 857-3093  
**AASFC:** LTC Jerry W. Simpson  
C: (406) 444-6991; AV: 857-3091

### NEBRASKA Lincoln

**Nebraska Army National Guard**  
State Army Aviation Officer  
Army Aviation Support Facility  
Lincoln Municipal Airport, Bldg 624  
Lincoln, NE 68524-1847  
**SAAO/AASFC:** LTC(P) Randy L. Cockrum  
C: (402) 473-1450; AV: 720-1450

### NEVADA Reno

**Nevada Army National Guard**  
State Army Aviation Officer  
Army Aviation Support Facility  
P.O. Box 60640  
Reno-Steard Airport  
Reno, NV 89506-0640  
**SAAO/AASFC:** LTC Robert J. Hayes  
C: (702) 667-3300; AV: 830-5267

### NEW HAMPSHIRE Concord

**New Hampshire Army National Guard**  
State Army Aviation Officer  
Army Aviation Support Facility  
State Military Reservation  
Concord, NH 03301-5353  
**SAAO/AASFC:** MAJ John J. Wooden  
C: (603) 271-2168; AV: 684-9270

### NEW JERSEY Dover

**New Jersey Army National Guard**  
Army Aviation Support Facility  
Building 3801  
Dover, NJ 07801-5001  
**AASFC:** MAJ Anthony J. Carlucci  
C: (201) 724-4609; AV: 880-4609

### Fort Dix

**TRADOC Flight Detachment**  
ATTN: ATZD-GCC  
Fort Dix, NJ 08640  
**Commander:** LTC Robert V. Weaver, Jr.  
C: (609) 562-5659; AV: 944-6377

### Fort Monmouth

**US Army Avionics Research and  
Development Activity**  
ATTN: AVRADA  
Fort Monmouth, NJ 07703-5400



**Director:**  
Mr. David G.  
Gagglin

C: (201) 544-4851; AV: 995-4851  
**Deputy Director:** Mr. Charles Marotta  
C: (201) 544-2922; AV: 995-2922  
**Avionics Tech Dir:** Mr. Charles T. Elliott  
C: (201) 544-2306; AV: 995-2306  
**Senior NCO:** SFC(P) James Holland  
C: (201) 544-3721; AV: 995-3721

### Lakehurst

**Airborne Electronics Research Activity**  
AMSEL-RD-AF-P  
Hangar 5  
Naval Air Engineering Center  
Lakehurst, NJ 08733-5009



**Commander:**  
Lieutenant Colonel  
Bill May

C: (201) 323-2112; AV: 624-2112  
**Chief, Plans, Training & Operations:** MAJ  
Richard R. Partheymuller  
C: (201) 323-2108; AV: 624-2108  
**Senior NCO:** 1SG Reginald R. Wilson  
C: (201) 323-2124; AV: 624-2124

## New Jersey — New York

### Nutley — Industry

#### ITT Avionics

500 Washington Avenue  
Nutley, NJ 07110

Director, Systems Marketing: Mr. Tom Cullen  
C: (201) 284-2228

### Trenton

New Jersey Army National Guard  
State Army Aviation Officer  
New Jersey Department of Defense  
Eggert Crossing Road - CN-340  
Trenton, NJ 08625-0340



SAAO:  
Lieutenant Colonel  
Michael P.  
O'Connor

C: (609) 530-6945; AV: 445-9221

### West Trenton

New Jersey Army National Guard  
Army Aviation Support Facility  
Mercer Airport, Scotch Road  
West Trenton, NJ 08628-0128  
AASFC: LTC Michael B. Smith  
C: (609) 530-4258; AV: 445-9261

### NEW MEXICO

#### Holloman Air Force Base

Army Air Operations Directorate  
P.O. Box 1089  
ATTN: STEWS-AA  
Holloman Air Force Base, NM 88330



Director:  
Lieutenant Colonel  
William R.  
Thibeault

C: (505) 479-1330; AV: 867-1330  
Chief Oper Div: CPT Theron Bowman  
C: (505) 479-1343; AV: 867-1343  
Senior NCO: SFC James Wilson  
C: (505) 479-7089; AV: 867-7089

### Santa Fe

New Mexico Army National Guard  
State Army Aviation Officer  
Army Aviation Support Facility  
P.O. Box 4277  
Santa Fe, NM 87501-4277  
SAAO/AASFC: LTC George B. Faulhaber  
C: (505) 471-7030; AV: 867-9504

### NEW YORK Bethpage — Industry

Gruman Aircraft Systems  
820-005  
Bethpage, NY 11714  
Army Marketing: Mr. Joel DiMaggio  
C: (516) 575-7238

### Fort Drum

U.S. Army Garrison  
Aviation Division  
ATTN: AFZS-PTMS-A  
Fort Drum, NY 13602-5000  
Aviation Officer and Airfield Commander:  
LTC Charles J. Borns  
C: (315) 772-5314; AV: 341-5314  
Deputy Commander: CW4 Timothy  
Kavanaugh  
C: (315) 772-5314; AV: 341-5314  
Senior NCO: SSG Bill Brown  
C: (315) 772-5314; AV: 341-5314

### Latham

New York Army National Guard  
State Army Aviation Officer, ATTN: MNAV Ar-  
my Aviation Support Facility - 3  
Army Aviation Support Facility - 3  
Albany County Airport  
Latham, NY 12110-2299

### Changes:



SAAO:  
Colonel  
Edward F. Myle

C: (516) 453-1958; AV: 974-5000

New York Army National Guard  
Army Aviation Support Facility - 3  
Albany County Airport  
Latham, NY 12110-2299



AASFC:  
Major  
Phillip E. Ide

C: (516) 383-1958; AV: 974-5000

### Newburgh

97th Army Reserve Command  
Aviation Support Facility - 10  
Hangar 109, Stewart Airport  
Newburgh, NY 12550



Facility  
Supervisor:  
Major (P) Albert  
T. Fragola

C: (914) 563-3321; AV: 247-3321

### Niagara Falls

New York Army National Guard  
Army Aviation Support Facility - 2  
P.O. Box F - Lasalle Station  
Niagara Falls, NY 14304-0306  
AAFSC: LTC Herman J. Kuhn, Jr.  
C: (716) 694-4277; AV: 822-1466

### Ronkonkoma

New York Army National Guard  
Army Aviation Support Facility - 1  
Hangar A, Long Island MacArthur Airport  
Ronkonkoma, NY 11779-7302  
AAFSC: LTC Kenneth A. Mason  
C: (516) 588-2277; AV: 247-6275

## Syosset — Industry

**Fairchild Weston Systems, Inc.**  
300 Robbins Lane  
Syosset, NY 11791  
**Product Mktg Mgr:** Mr. Robert Coleman  
C: (516) 349-2268

## Syracuse

**97th Army Reserve Command**  
Aviation Support Facility - 6  
6802 Townline Road  
Syracuse, NY 13211-1325  
**Facility Supervisor:** Mr. Mark R. Furman  
C: (315) 455-2525

## West Point

**USMA Flight Detachment**  
2nd Aviation Detachment  
ATTN: MABS-H  
West Point, NY 10996  
**Commander:** MAJ John C. Wilcox  
C: (914) 563-3298; AV: 247-3298

## NORTH CAROLINA Fort Bragg

**XVIII Airborne Corps**  
Aviation Office  
ATTN: AFZA-CA  
Fort Bragg, NC 28307-5000  
**Aviation Officer:** Colonel Kenneth Chien  
C: (919) 396-9769; AV: 236-9769  
**Deputy Aviation Officer:** LTC Wayne McAdoo  
C: (919) 396-5611; AV: 236-5611  
**Senior NCO:** SFC Craig Rockholt  
C: (919) 396-5611; AV: 236-5611

## Changes:

**18th Aviation Brigade**  
XVIII Airborne Corps  
Fort Bragg, NC 28307-5000



**Commander:**  
Colonel  
Kenneth Chien

C: (919) 396-9769; AV: 236-9769  
**Deputy Brigade Cdr:** LTC James Mullen  
Fort Bragg, NC 28307-5000  
**Executive Officer:** LTC Paul Severance  
C: (919) 396-8790; AV: 236-8260  
**Senior NCO:** CSM John Flock  
C: (919) 396-7767; AV: 236-9769

**118th Command Aviation Battalion**  
18th Aviation Brigade  
XVIII Airborne Corps  
Fort Bragg, NC 28307-5000  
**Commander:** LTC Trevathan N. McArthur  
C: (919) 396-1510; AV: 236-1510  
**Executive Officer:** MAJ Mark S. Wentlent  
C: (919) 396-1510; AV: 236-1510  
**Senior NCO:** CSM Wilton E. King  
C: (919) 396-1510; AV: 236-1510

**218th Medium Helicopter Battalion**  
18th Aviation Brigade  
XVIII Airborne Corps  
Fort Bragg, NC 28307-5000



**Commander:**  
Major(P)  
Mitchell Johnson

C: (919) 396-7300; AV: 236-7300  
**Executive Officer:** MAJ Thomas Rini  
C: (919) 396-5937; AV: 236-5937  
**Senior NCO:** CSM Joseph Scannell  
C: (919) 396-6423; AV: 236-6423

**1st Air Traffic Control Battalion**  
58th Aviation Regiment  
18th Aviation Bde, XVIII Airborne Corps  
ATTN: ASNT-ATC-BC  
Fort Bragg, NC 28307-5000

**Commander:** LTC Michael Geoghagen  
C: (919) 396-8837; AV: 236-8837  
**Executive Officer:** MAJ Phillip D. Riddie  
C: (919) 396-8837; AV: 236-8837  
**Senior NCO:** CSM Bobby R. Barnes  
C: (919) 396-8837; AV: 236-8837

**82d Aviation Brigade**  
82d Airborne Division  
Fort Bragg, NC 28307  
**Commander:** COL R. Dennis Kerr  
C: (919) 396-2604; AV: 236-2604  
**Executive Officer:** LTC Gene Cole  
C: (919) 396-9827; AV: 236-9827  
**Senior NCO:** CSM James P. Knott  
C: (919) 396-2604; AV: 236-2604

**1-82 Attack Helicopter Battalion**  
82d Aviation Brigade  
82d Airborne Division  
Fort Bragg, NC 28307  
**Commander:** LTC Douglas C. Lovelace, Jr.  
C: (919) 396-2475; AV: 236-2475  
**Executive Officer:** MAJ William F. Tanner, Jr.  
C: (919) 396-2475; AV: 236-2475  
**Senior NCO:** CSM Edwin W. Johnson  
C: (919) 396-2475; AV: 236-2475

**1st Squadron (Air), 17th Cavalry**  
82d Aviation Brigade  
82d Airborne Division  
Fort Bragg, NC 28306  
**Commander:** LTC William D. McGill, II  
C: (919) 396-2889; AV: 236-2889  
**Executive Officer:** MAJ Olin E. Saunders  
C: (919) 396-2889; AV: 236-2889  
**Senior NCO:** CSM Wyatt  
C: (919) 396-2890; AV: 236-2890

**2-82 Assault Helicopter Battalion**  
82d Aviation Brigade  
82d Airborne Division  
Fort Bragg, NC 28307  
**Commander:** LTC Jesse R. Timmerman, Jr.  
C: (919) 396-6098; AV: 236-6098  
**Executive Officer:** MAJ William M. Jacobs  
C: (919) 396-6098; AV: 236-6098  
**Senior NCO:** CSM Michael Perkins  
C: (919) 396-6098; AV: 236-6098

**Simmons Army Airfield**  
Aviation Division  
ATTN: AFZA-AC-S  
Fort Bragg, NC 28307-5000  
**Commander:** LTC William A. Vivolo, Jr.  
C: (919) 396-6605; AV: 236-6605  
**Deputy Commander:** CPT Mario Garcia, Jr.  
C: (919) 396-6605; AV: 236-6605  
**Senior NCO:** SGM Robert L. Moore  
C: (919) 396-1828; AV: 236-1828



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## North Carolina - Oklahoma

### U.S. Army Airborne and Special Operations Test Board

Aviation Section  
ATTN: ATXA-800-AV  
Fort Bragg, NC 28307-5000  
Commander: VACANT  
C: (919) 396-4704; AV: 236-4704

1st Special Operations Command  
G-3 (Air)  
ATTN: AFVS-GCA  
Fort Bragg, NC 28307-5000



Staff Avn Officer:  
Lieutenant Colonel  
Joe N. Cathoun

C: (919) 432-7724; AV: 239-7724

### Morrisville

North Carolina Army National Guard  
Army Aviation Support Facility - 1  
P.O. Box B - Raleigh-Durham Airport  
Morrisville, NC 27560-8002



AASFC:  
Lieutenant Colonel  
Joseph S.  
Mooneyham, Jr.

C: (919) 733-2555; AV: 582-9181

### Raleigh

North Carolina Army National Guard  
State Army Aviation Officer  
Office of the Adjutant General  
4105 Reedy Creek Road  
Raleigh, NC 27607-6410



SAAG:  
Colonel  
Leslie T.  
Everett, Jr.

C: (919) 733-3770; AV: 582-9149

### Salisbury

North Carolina Army National Guard  
Army Aviation Support Facility - 2  
P.O. Box 1786 - Rowan County Airport  
Salisbury, NC 28144-1786  
AASFC: LTC James L. Israel  
C: (704) 637-0471; AV: 583-9192

### NORTH DAKOTA Bismarck

North Dakota Army National Guard  
State Army Aviation Officer  
Army Aviation Support Facility  
P.O. Box 5511  
Bismarck, ND 58502-5511  
SAAO/AASFC: LTC Ray L. Thompson  
C: (701) 224-5161; AV: 362-2161

### OHIO Cleveland

U.S. Army Aviation  
Research and Technology Activity  
Propulsion Directorate  
ATTN: SAVRT-PN-D, Mail Stop 77-12  
NASA Lewis Research Center  
Cleveland, OH 44135-3127



Director:  
Mr. John Acurio

C: (216) 433-3703

### Columbus

83d Army Reserve Command  
Aviation Flight Activity - 33  
675 N. Hamilton Road  
Columbus, OH 43219  
Facility Supervisor: Mr. Robert E. Dean  
C: (614) 469-2418

### Elyria

83d Army Reserve Command  
Aviation Support Facility - 14  
44050 Russia Road  
Elyria, OH 44035-6897  
Facility Supervisor: Mr. Roffey  
C: (216) 323-4301

### Greensburg

Ohio Army National Guard  
Army Aviation Support Facility #1  
Akron-Canton Airport  
Greensburg, OH 44232-9998  
AASFC: LTC Fred A. Leistikio  
C: (216) 494-3191

### Worthington

Ohio Army National Guard  
State Army Aviation Officer  
Office of the Adjutant General  
2625 West Granville Road  
Worthington, OH 43085-2712  
SAAO: LTC John S. Martin  
C: (614) 889-7067; AV: 346-7067

Ohio Army National Guard  
Army Aviation Support Facility - 2  
2827 West Granville Road  
Worthington, OH 43085-2712  
AASFC: LTC Lynn V. Coriell  
C: (614) 889-7126; AV: 346-7126

### OKLAHOMA Fort Sill

Henry Post Army Airfield  
ATTN: ATZR-TF  
Fort Sill, OK 73503-5100  
Commander: LTC Gary C. Frost  
C: (405) 351-3704; AV: 639-3704

### Changes:

## Oklahoma - Pennsylvania

14th Combat Aviation Battalion  
III Corps  
Fort Sill, OK 73503



**Commander:**  
Lieutenant Colonel  
Charles I. Smith

C: (405) 351-3402; AV: 639-3402  
**Executive Officer:** MAJ Charles F. Doroski  
C: (405) 351-3621; AV: 639-3621  
**Senior NCO:** CSM Louis G. Ross, Jr.  
C: (405) 351-3402; AV: 639-3402

### Lexington

Oklahoma Army National Guard  
Army Aviation Support Facility - 1  
Highway 39 East and 144th Avenue  
Lexington, OK 73051-9549



**AASFC:**  
Lieutenant Colonel  
Leroy A. Wall

C: (405) 527-5601; AV: 956-3260

### Norman

Oklahoma Army National Guard  
State Army Aviation Officer  
Oklahoma Military Department  
1625 Westheimer Drive  
Norman, OK 73059-8495



**SAAO:**  
Colonel Dana D.  
Bate

C: (405) 427-4294; AV: 956-4294

122d Army Reserve Command  
Aviation Support Facility - 10  
1616 Westheimer Drive  
Norman, OK 73069  
**Facility Supervisor:** Mr. Earl Mixon  
C: (405) 321-7951

### Tulsa

Oklahoma Army National Guard  
Army Aviation Support Facility - 2  
P.O. Box 590340  
Tulsa, OK 74158-0340



**AASFC:**  
Major  
Terry R. Council

C: (918) 832-8330; AV: 956-5330

### OREGON Salem

Oregon Army National Guard  
State Army Aviation Officer  
Army Aviation Support Facility  
McNary Field, 1921 Turner Road, S.E.  
Salem, OR 97302-2099  
**SAAO/AASFC:** COL Herbert J. Sims  
C: (503) 378-3993; AV: 355-3993

### PENNSYLVANIA Annville

Pennsylvania Army National Guard  
State Army Aviation Officer  
Office of the Adjutant General  
Dept. of Military Affairs  
Annville, PA 17003-5002



**SAAO:**  
Colonel Thomas  
G. Jacoby

C: (717) 865-8825; AV: 238-8825

Pennsylvania Army National Guard  
Army Aviation Support Facility  
Department of Military Affairs  
Annville, PA 17003-5004  
**AASFC:** LTC Cecil B. Hengeveld  
C: (717) 865-8924; AV: 238-8924

Pennsylvania Army National Guard  
Eastern ARNG Aviation Training Site  
Department of Military Affairs  
Annville, PA 17003-5004



**Commander:**  
Lieutenant  
Colonel(P)  
Arthur W. Ries

C: (717) 865-8864; AV: 238-8864  
**Executive Officer:** LTC Mario Meola  
C: (717) 865-8878; AV: 238-8878  
**Senior NCO:** CSM Jeffrey R. Culp  
C: (717) 865-8795; AV: 238-8795

### Harrisburg

Pennsylvania Army National Guard  
Aviation Brigade  
28th Infantry Division  
21st & Herr Streets  
Harrisburg, PA 17103-1696



**Commander:**  
Colonel Walter L.  
Stewart, Jr.

C: (215) 376-6361  
**Executive Officer:** LTC Charles E. Martin  
C: (215) 865-8961; AV: 238-8961  
**Senior NCO:** CSM James F. Hill  
C: (215) 852-8867; AV: 238-8867

### Changes:

## Pennsylvania - S. Carolina

### Lansdale — Industry

American Electronic Laboratories, Inc.  
305 Richardson Road  
Lansdale, PA 19446

Director of Aerospace Marketing: Mr. Henry  
"Hank" Schultz  
C: (215) 822-2929

### Philadelphia

U.S. Army Plant Representative  
Office (AVSCOM)

Boeing Vertol Company  
P.O. Box 16859  
Philadelphia, PA 19142



Commander:  
Colonel Leroy L.  
Horvath

C: (215) 591-8650; AV: 444-2585  
Deputy Cdr: LTC James D. Bush  
C: (215) 591-8650; AV: 444-2585  
Senior NCO: SFC Thomas Rentz  
C: (215) 591-7275; AV: 444-3817

### Philadelphia — Industry

Boeing-Sikorsky LHX Program Office  
P.O. Box 16858  
Philadelphia, PA 19142

LHX Requirements Director: Mr. Richard L.  
Stoessner  
C: (215) 499-9151

Boeing Vertol Company  
P. O. Box 16858  
M/S P30-05  
Philadelphia, PA 19142

VP, Customer Support & Business:  
Mr. William P. Jones  
C: (215) 591-3435

### Washington

Pennsylvania Army National Guard  
Army Aviation Support Facility  
P.O. Box D, Goodridge Armory  
Washington, PA 15301-0020

AASFC: MAJ Gregory D. Parrish  
C: (412) 223-4582; AV: 277-1287  
Executive Officer: CPT Dan Berkobile  
C: (412) 223-4582; AV: 277-1287

97th Army Reserve Command  
Aviation Support Facility - 108  
Washington County Airport  
P. O. Box 1876  
Washington, PA 15301  
Facility Supervisor: Mr. Louis J. Jerda  
C: (412) 228-4875

### West Chester Industry

Keystone Helicopter Service

1420 Phoenixville Pike  
West Chester, PA 19380

Director of Marketing: Mr. Marc McCorkle  
C: (215) 644-4430  
Marketing Manager: Mr. Rick Hinkle  
C: (215) 644-4430

### Willow Grove

97th Army Reserve Command  
Aviation Support Facility - 28  
NAS  
Willow Grove, PA 19090-5110  
Facility Supervisor: Mr. Tom Kerr  
C: (215) 443-1604; AV: 991-1604

### Changes:

### PUERTO RICO San Juan

Puerto Rico Army National Guard  
State Army Aviation Officer  
Army Aviation Support Facility  
P.O. Box 3786  
San Juan, PR 00904-3786  
SAAO/AASFC: MAJ Jose F. Campos  
C: (809) 722-3916; AV: 740-3279  
Deputy: MAJ Juan Aviles  
AV: 740-3279

### RHODE ISLAND North Kingston

Rhode Island Army National Guard  
State Army Aviation Officer  
Army Aviation Support Facility  
Hangar 2  
150 Airport St, Davisville Pk.  
North Kingston, RI 02852-7516



SAAO/AASFC:  
Lieutenant Colonel  
Joseph G. Labrie

C: (401) 294-4526; AV: 557-3372

### S. CAROLINA Eastover

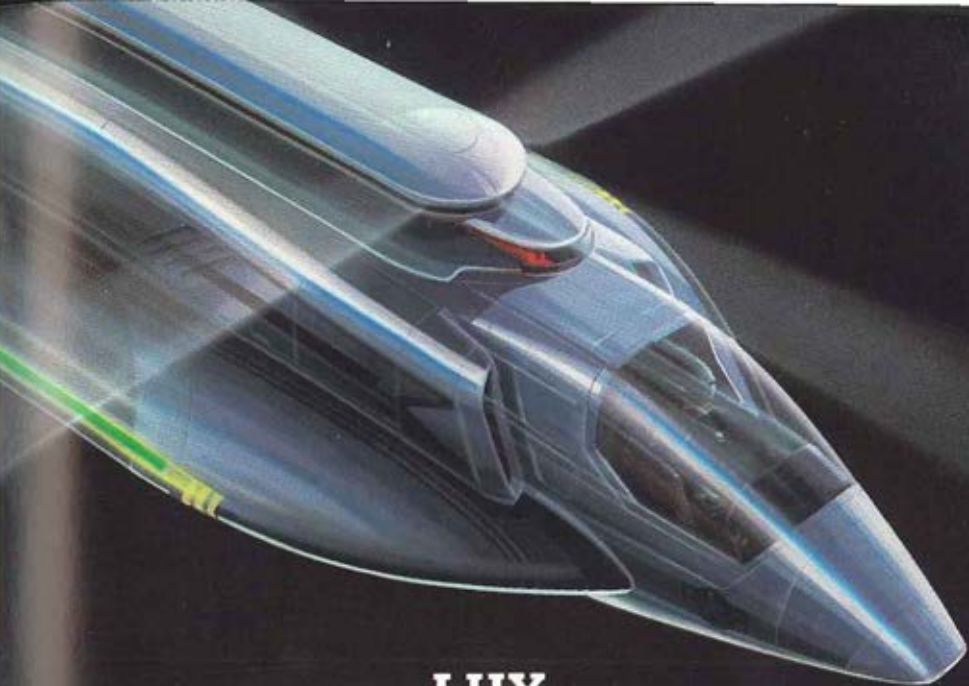
South Carolina Army National Guard  
State Army Aviation Officer  
Army Aviation Support Facility  
McEntire Air National Guard Base  
Eastover, SC 29044-9690



SAAO:  
Lieutenant Colonel  
Randal M.  
Robinson

C: (803) 776-7030; AV: 583-8298  
AASFC: MAJ Mark V. Rhett  
C: (803) 776-7030; AV: 583-8298





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### West Columbia

**Fort Jackson Flight Detachment**  
Aviation Division, DPTM  
ATTN: ATZJ-PTMV  
2533 Airport Blvd.  
West Columbia, SC 29169-2144  
**Commander:** MAJ Raymond H. White, Jr.  
C: (803) 796-4431; AV: 734-5815

**120th Army Reserve Command**  
Aviation Support Facility - 123  
Building 2625B, Airport Boulevard  
Columbia Metro Airport  
West Columbia, SC 29106  
**Facility Supervisor:** MAJ John C. Archer, Jr.  
C: (803) 796-7140; AV: 734-3216

### SOUTH DAKOTA Rapid City

**South Dakota Army National Guard**  
State Army Aviation Officer  
Office of the Adjutant General  
2823 West Main Street  
Rapid City, SD 57702-8186



**SAAO:**  
Colonel  
James E.  
Whitehead

C: (605) 394-6775; AV: 747-8720

**South Dakota Army National Guard**  
Army Aviation Support Facility  
Regional Airport, RR 2, Box 4580  
Rapid City, SD 57701-9632  
**AASFC:** COL James E. Whitehead  
C: (605) 394-6775; AV: 747-8720

### TENNESSEE Knoxville

**Tennessee Army National Guard**  
Army Aviation Support Facility - 2  
Box Z  
Knoxville, TN 37950-6000



**AASFC:**  
Lieutenant Colonel  
Daniel W. Nicks

C: (615) 970-8570; AV: 588-8570

### Nashville

**Tennessee Army National Guard**  
State Army Aviation Officer  
National Guard Center  
Sidco Drive, CGTN-SAO  
Nashville, TN 37204-1501  
**SAAO:** COL Hayes W. Cathey  
C: (615) 252-3051; AV: 694-3051

### Smyrna

**Tennessee Army National Guard**  
Army Aviation Support Facility - 1  
Building 603, Smyrna Airport  
Smyrna, TN 37167-2091



**AASFC:**  
Lieutenant Colonel  
Robert D.  
Whitworth

C: (615) 252-3450; AV: 694-3450

### TEXAS Amarillo

**U.S. Army Plant Representative Office  
(AVSCOM)**

Bell Helicopter Textron, Amarillo Div.  
ATTN: SAVBE-O  
P.O. Box 32268  
Amarillo, TX 79120-2268  
**Acting Chief, Amarillo Division:** CPT Donald L. Emerson  
C: (806) 335-2221; AV: 887-1450

### Austin

**Texas Army National Guard**  
State Army Aviation Officer  
Office of the Adjutant General  
P.O. Box 5218, ATTN: AGTX-AV  
Austin, TX 78763-5218  
**SAAO:** COL Sam C. Turk  
C: (512) 465-5167; AV: 954-5167

**Texas Army National Guard**  
Army Aviation Support Facility - 1  
2001 East 51st Street  
Austin, TX 78723-3097  
**AASFC:** LTC Terry L. Schultz  
C: (512) 465-5088; AV: 954-5088

### Austin - Industry

**Tracor Aerospace**  
6500 Tracor Lane  
Austin, TX 78725  
**Mgr, Electronic Combat & Navigation Bus.**  
**Dev. Div.:** Mr. William Schroth  
C: (512) 929-2581

### Corpus Christi

**Corpus Christi Army Depot (CCAD)**  
Building 8, Naval Air Station  
ATTN: SDSCC-G  
Corpus Christi, TX 78419-6000



**Commander:**  
Colonel William J.  
Blair

C: (512) 939-3771; AV: 861-3771  
**Executive Officer:** LTC Eugene C. Gesele  
C: (512) 939-3771; AV: 861-3771  
**Civilian Executive Asst:** Mr. Don L. Roland  
C: (512) 939-3772; AV: 861-3772  
**Depot Sergeant Major:** SGM Donald C. Rymer  
C: (512) 939-3771; AV: 861-3771

**Depot Engineering and Reliability Centered  
Maintenance Support Office (AVSCOM)**  
Corpus Christi Army Depot (CCAD)  
ATTN: AMSAV-MR  
Corpus Christi, TX 78419



**Chief:**  
Mr. Lew Neri

C: (512) 939-3850; AV: 861-3850

### Changes:

## Texas

### Fort Bliss

**4th Squadron**  
3rd Armored Cavalry Regiment  
III Corps  
Fort Bliss, TX 79906



**Commander:**  
Major  
N. Winn Noyes

C: (915) 568-8560; AV: 978-8560  
**Executive Officer:** MAJ James Horan, Jr.  
C: (915) 568-8932; AV: 978-8932  
**Senior NCO:** CSM Gene McKinney  
C: (915) 568-8327; AV: 978-8327

#### TRADOC Flight Detachment

ATTN: ATZC-DPTM-A  
Fort Bliss, TX 79916  
**Commander:** LTC Charles A. Thomas  
C: (915) 568-8797; AV: 978-8501

### Fort Hood

**III Corps**  
Aviation Office  
ATTN: AFZF-AV  
Fort Hood, TX 76544-5056



**III Corps Aviation Officer:**  
Colonel  
Donald J.  
Fritsche, Sr.

C: (817) 287-8338; AV: 737-8338

**2d Air Traffic Control Battalion**  
58th Aviation Regiment  
III Corps  
ATTN: AFZF-ATC-C  
Fort Hood, TX 76544-5071



**Commander:**  
Lieutenant Colonel  
William J. Hendell

C: (817) 287-0211; AV: 737-0211

**Executive Officer:** MAJ Wayne M. Martin  
C: (817) 287-0211; AV: 737-0211  
**Senior NCO:** CSM Wesley Campbell, Jr.  
C: (817) 287-7818; AV: 737-7818

#### 15th Military Intelligence Battalion (Aerial Exploitation)

III Corps & Fort Hood  
Fort Hood, TX 76544-5076



**Commander:**  
Lieutenant Colonel  
Robert C.  
White, Jr.

C: (817) 288-9706; AV: 738-9706  
**Executive Officer:** MAJ Joe A. Williams  
C: (817) 288-9260; AV: 738-9260  
**Senior NCO:** CSM James W. Sharler  
C: (817) 288-9706; AV: 738-9706

#### APACHE Training Brigade

ATTN: AFVU-AH  
Fort Hood, TX 76544-5085



**Commander:**  
Colonel  
Malvin L. Handy

C: (817) 288-2301; AV: 738-2301  
**Executive Officer:** LTC Joseph K. Owen  
C: (817) 288-2302; AV: 738-2302  
**Senior NCO:** CSM Albert J. White  
C: (817) 288-2313; AV: 738-2313

#### Combat Aviation Brigade

1st Cavalry Division  
ATTN: AFVA-CAB  
Fort Hood, TX 76545



**Brigade Commander:**  
Colonel Jerry T.  
Wagner

C: (817) 287-9628; AV: 737-9628

**Executive Officer:** LTC Keith P. Quinten  
C: (817) 287-4793; AV: 737-4793  
**Senior NCO:** CSM Otto M. Copeland, Jr.  
C: (817) 287-2559; AV: 737-2559

#### 1st Squadron, Seventh Cavalry

Combat Aviation Brigade  
1st Cavalry Division  
ATTN: AFVA-1-7CV  
Fort Hood, TX 76545-5113



**Commander:**  
Lieutenant Colonel  
Michael Sullivan

C: (817) 287-2811; AV: 737-2811  
**Executive Officer:** MAJ Joseph C. Bonnet, III  
C: (817) 287-4080; AV: 737-4080  
**Senior NCO:** CSM Alzalkia Jones  
C: (817) 287-6524; AV: 737-6524

#### 1st Battalion, 227th Aviation Regiment

Combat Aviation Brigade  
1st Cavalry Division  
Fort Hood, TX 76545  
**Commander:** LTC Dennis D. Cross  
C: (817) 287-1618; AV: 737-1618  
**Exec Officer:** MAJ William T. Randolph, Jr.  
C: (817) 287-1619; AV: 737-1619  
**Senior NCO:** CSM Joe J. Kirven  
C: (817) 287-1621; AV: 737-1621

#### Changes:

## Texas

**Aviation Brigade**  
2d Armored Division  
Fort Hood, TX 76545-5223



**Commander:**  
Colonel  
Robert S. Young

C: (817) 287-8595; AV: 737-8595  
**Brigade Exec Officer:** LTC Ralph W. Shaw  
C: (817) 287-8084; AV: 737-8084  
**Senior NCO:** CSM Marvin L. Williams  
C: (817) 287-8083; AV: 737-8083

**2d Squadron, 1st Cavalry**  
2d Armored Division  
Fort Hood, TX 76545

**Commander:** LTC Thomas A. Dials  
C: (817) 287-1478; AV: 737-1478  
**Executive Officer:** MAJ Alan M. Gardner  
C: (817) 287-1480; AV: 737-1480  
**Senior NCO:** CSM Thurman Beavers  
C: (817) 287-3185; AV: 737-3185

**1st Battalion, 3d Aviation**  
2d Armored Division  
Fort Hood, TX 76545



**Commander:**  
Lieutenant Colonel  
William S.  
Reeder, Jr.

C: (817) 287-7950; AV: 737-7950  
**Executive Officer:** MAJ Terry L. Miksis  
C: (817) 287-8104; AV: 737-8104  
**Senior NCO:** CSM Keith E. Forrester  
C: (817) 287-3740; AV: 737-3740

**6th Cavalry Brigade (Air Combat)**  
III Corps  
Fort Hood, TX 76544



**Brigade  
Commander:**  
Colonel Walter H.  
Yates

C: (817) 287-8062; AV: 737-8062

**Deputy Brigade Cdr:** LTC Thomas D. Rains  
C: (817) 287-3950; AV: 737-3950  
**Executive Officer:** LTC David L. Cantrell  
C: (817) 287-5119; AV: 737-5119  
**Senior NCO:** CSM Wayne B. Flammond  
C: (817) 287-5802; AV: 737-5802

**1st Squadron, 6th Cavalry**  
6th Cavalry Brigade (Air Combat)  
ATTN: AFVM-FC  
III Corps  
Fort Hood, TX 76544



**Commander:**  
Lieutenant Colonel  
Joe B. Jenkins

C: (817) 287-9982; AV: 737-9982  
**Executive Officer:** MAJ Rodger L. Scott  
C: (817) 287-8016; AV: 737-8016  
**Senior NCO:** CSM Jose Guerra  
C: (817) 287-9981; AV: 737-9981

### Changes:

**2d Squadron, 6th Cavalry**  
6th Cavalry Brigade (Air Combat)  
ATTN: AFVM-RC  
III Corps  
Fort Hood, TX 76544-5068  
**Commander:** LT Colonel Wayne T. Nelson  
C: (817) 287-8096; AV: 737-8096  
**Executive Officer:** MAJ Bradford R. Bock  
C: (817) 287-8097; AV: 737-8097  
**Senior NCO:** CSM Harry H. Frazier  
C: (817) 287-7550; AV: 737-7550

**3d Squadron, 6th Cavalry**  
6th Cavalry Brigade (Air Combat)  
ATTN: AFVM-HC  
III Corps  
Fort Hood, TX 76544-5068  
**Commander:** LTC Robert V. Mitchell  
C: (817) 287-5281; AV: 737-5281  
**Executive Officer:** CPT Timothy P. McHale  
C: (817) 287-5908; AV: 737-5908  
**Senior NCO:** CSM Joseph D. Kidd  
C: (817) 287-9953; AV: 737-9953

**34th Support Battalion**  
6th Cavalry Brigade (Air Combat)  
III Corps  
Fort Hood, TX 76544

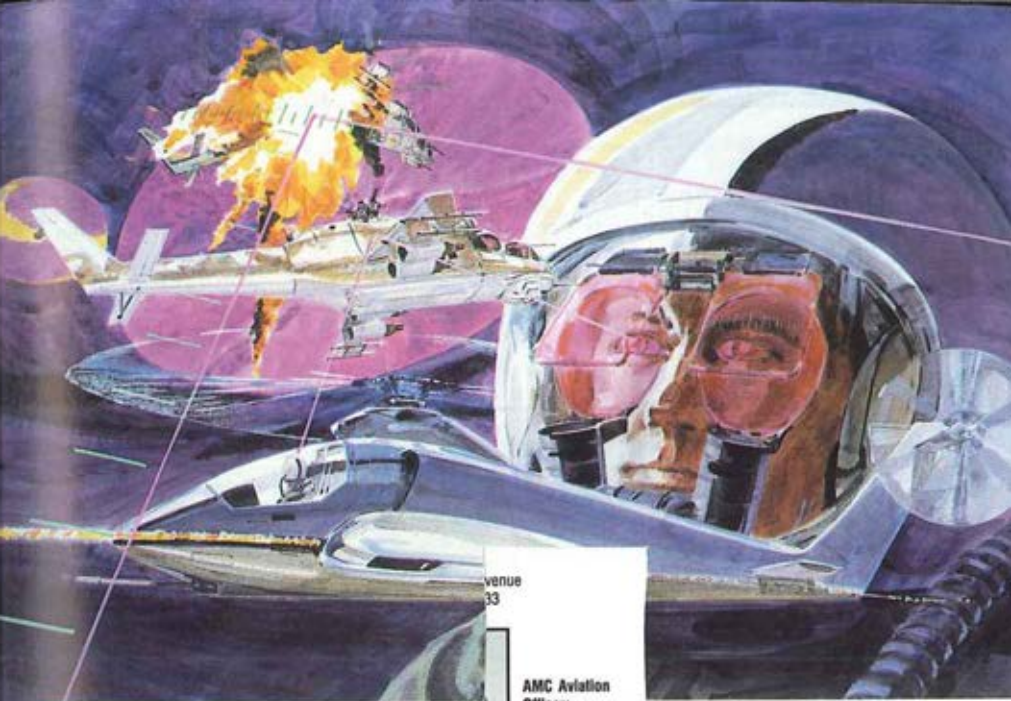


**Commander:**  
Lieutenant Colonel  
Dennis L. Griggs

C: (817) 287-2000; AV: 737-2000  
**Executive Officer:** MAJ Jerry Burkett  
C: (817) 287-4528; AV: 737-4528  
**Senior NCO:** CSM John Watts  
C: (817) 287-7651; AV: 737-7651

**U.S. Army Aviation Systems Command  
Liaison Office**  
ATTN: AMSAV-7  
Fort Hood, TX 76544-5056  
**AVSCOM Liaison Officer:** Colonel Larry Snook  
C: (817) 287-7589; AV: 737-7589

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**(203) 222-9863**



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AMC Aviation  
Officer:  
Colonel  
Richard S. Daum

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## Texas

### Fort Sam Houston

**Fifth U.S. Army**  
Aviation Division  
ATTN: AFKB-TR-A  
Fort Sam Houston, TX 78234-7000



**Aviation Officer:**  
Colonel  
Robert R. Rice

C: (512) 221-5244; AV: 471-5244  
**Chief, Centralized Aviation Readiness & Training Team:** LTC Al Barefoot  
C: (512) 221-4970; AV: 471-4970  
**Avn Oper & Training:** LTC James Carmack  
C: (512) 221-4663; AV: 471-4663  
**Avn Standardization:** LTC Robert Shadon  
C: (512) 221-5423; AV: 471-5423  
**Aviation Safety:** MAJ Dave Jobe  
C: (512) 221-5428; AV: 471-5428  
**Senior NCO:** SFC Mac Gulinn  
C: (512) 221-3964; AV: 471-3964

**U.S. Army Health Services Command**  
Aviation Staff Officer  
ATTN: HSOP-SO  
Fort Sam Houston, TX 78234-6000

### Changes:



**Aviation Staff Officer:**  
Lieutenant Colonel  
Jimmy A. Norris

C: (512) 221-6242; AV: 471-6242  
**Aviation Staff Officer:** MAJ Robert E. Whiting  
C: (512) 221-6241; AV: 471-6241

### Fort Worth

**U.S. Army Plant Representative Office**  
Bell Helicopter Textron  
P.O. Box 1605  
ATTN: SAVBE-C  
Fort Worth, TX 76101-1605



C: (817) 287-9982; AV: 477-7015  
**Executive Officer:** MAJ R. Don R. Watson  
C: (817) 287-6016; AV: Colonel  
**Senior NCO:** CSM Jose G. Don R. Watson  
C: (817) 287-9981; AV: 477-7501

### Changes:

C: (817) 280-7015; AV: 477-7015  
**Deputy Commander:** LTC Fred V. Carpenter  
C: (817) 280-7501; AV: 477-7501

### Fort Worth — Industry

**Bell Helicopter Textron**  
P. O. Box 482  
Fort Worth, TX 76101  
**VP, Military Bus Devel:** Mr. B. R. Swindell  
C: (817) 280-2268  
**Mgr, Govt Sales Engineering, LHX Program:**  
Mr. George Coutoumanos  
C: (817) 280-3261  
**Mgr, Army Hel Request, OH-58D Program:**  
Mr. Russ Rumney  
C: (817) 280-3706

**Howell Instruments, Inc.**  
3479 West Vickery Blvd.  
Fort Worth, TX 76107  
**Communications Director:** Mr. Curtis Harris  
C: (817) 336-7411

### Grand Prairie

**Texas Army National Guard**  
Army Aviation Support Facility - 3  
1009 Lakecrest Drive  
Grand Prairie, TX 75051-3497  
**AASFC:** LTC Marion L. Murray  
C: (214) 266-6560; AV: 874-6560

**90th Army Reserve Command**  
Aviation Support Facility - 13  
1001 Lakecrest Drive  
Grand Prairie, TX 75051-3498  
**Facility Supervisor:** Mr. Larry Hall  
C: (214) 263-0815; AV: 874-6556

### Grand Prairie - Industry

**Aerospalite Helicopter Corp.**  
2701 Forum Drive  
Grand Prairie, TX 75053-4005  
**VP, Advanced Government Programs:**  
Mr. P. Domanovsky  
C: (214) 641-3525  
**Director Advance Gov't. Programs:** Mr. R. H. (Bob) Wehr  
C: (214) 641-3575

### Houston

**Texas Army National Guard**  
Army Aviation Support Facility - 4  
1173 Ellington Field  
Houston, TX 77034-5597  
**AASFC:** LTC James B. Looney  
C: (713) 484-6111; AV: 954-2332

### Irving

**Lucas Aerospace, Inc.**  
5215 N. O'Connor  
2nd Floor  
Irving, TX 75039  
**VP, Aerospace Marketing:** Mr. G. L. Schulstad  
C: (214) 869-0247

### San Antonio

**Texas Army National Guard**  
Army Aviation Support Facility - 2  
5500 IH 10 East  
San Antonio, TX 78219-4599  
**AASFC:** COL Sam C. Turk  
C: (512) 661-3631; AV: 471-2919

**90th Army Reserve Command**  
Aviation Flight Facility - 76  
1356 South Terminal Drive  
San Antonio, TX 78216  
**Facility Supervisor:** Mr. Ed Garza  
C: (512) 661-2714; AV: 471-2714

### Tomball

**90th Army Reserve Command**  
Aviation Support Facility - 62  
P.O. Box 1767  
David Wayne Hooks Airport  
Tomball, TX 77375-1767  
**Facility Supervisor:** Mr. Donald G. McDavid  
C: (713) 376-2022; AV: 954-2110

## Utah — Virginia

### UTAH Salt Lake City

96th Army Reserve Command  
Aviation Support Facility - 24  
2382 West 580 North  
Salt Lake City, UT 84116  
Facility Supervisor: MAJ Stephen T. Cox  
C: (801) 524-4084; AV: 924-4084

### West Jordan

Utah Army National Guard  
State Army Aviation Officer  
Army Aviation Support Facility  
7563 South 4470 West Airport 2  
West Jordan, UT 84084-6215  
SAAO/AASFC: COL Robert D. Mabey  
C: (801) 524-3709; AV: 924-3709

### VERMONT South Burlington

Vermont Army National Guard  
State Army Aviation Officer  
Army Aviation Support Facility  
Bldg. 890, Airport Road  
South Burlington, VT 05401-6097  
SAAO: COL Paul S. Daryow  
C: (802) 864-1400; AV: 636-3400

### VIRGIN ISLANDS St. Croix

Virgin Islands Army National Guard  
State Army Aviation Officer  
Army Aviation Operating Facility  
P.O. Box 2270, Kingshill, Christiansted  
St. Croix, VI 00850-2270  
SAAO/AOFC: MAJ Otis D. Buckley  
C: (809) 778-2165; AV: 860-9228

### VIRGINIA Alexandria

U.S. Army Aeronautical Services Office  
ATTN: ATZQ-ATC-A  
Building 2, Door 12,  
Cameron Station  
Alexandria, VA 22304-5050



Director:  
Colonel  
John A. Geurin

C: (703) 274-7750; AV: 284-7750

U.S. Army Materiel Command  
Aviation & Missile Systems Division  
ATTN: AMCSM-WA  
5001 Eisenhower Avenue  
Alexandria, VA 22333-0001



Chief, Aviation &  
Missile Systems  
Division:  
Lt. Colonel(P)  
David R. Forville

C: (202) 274-8807; AV: 284-8807

U.S. Army Materiel Command  
Aviation Office  
ATTN: AMCRE-AV  
5001 Eisenhower Avenue  
Alexandria, VA 22333



AMC Aviation  
Officer:  
Colonel  
Richard S. Daum

C: (202) 274-9891; AV: 284-9891

U.S. Army Materiel Command  
Deputy Chief of Staff for Development,  
Engineering & Acquisition  
5001 Eisenhower Avenue  
Alexandria, VA 22333



Chief, Aviation  
Division:  
Colonel  
Bobby R. Adams

C: (202) 274-8117; AV: 284-8117

U.S. Army Materiel Command  
Deputy Chief of Staff for Product  
Assurance and Testing, ATTN: AMQCA-S  
5001 Eisenhower Avenue  
Alexandria, VA 22333

# TEGA/V VIGATI THE-SHELF S

Chief, Evaluation  
& Test Division:  
Colonel  
James R. Hill

C: (202) 274-8122; AV: 284-8122

U.S. Army Military Personnel Center  
Colonels Division, OPMD  
ATTN: DAPC-OPC  
200 Stovall Street  
Alexandria, VA 22332-0400



Aviation Colonels  
Assignment  
Officer  
Lieutenant Colonel  
John J. Sweeney

C: (202) 325-7867; AV: 221-7867

U.S. Army Military Personnel Center  
Aviation Branch, OPMD  
ATTN: DAPC-OPE-V  
200 Stovall Street  
Alexandria, VA 22332-0400



Branch Chief:  
Colonel  
Robert N. Seigle

C: (703) 325-9366; AV: 221-0433

### Changes:

# Virginia

## Lieutenant Colonel **in Houston**

MAJ(P) Bernie H.

C: (703) 325-0794

**Lieutenant Colonel**

MAJ(P) John War

C: (703) 325-0794

**Majors' Asgmt Office** TX 78234-7000

C: (703) 325-7822

**Majors' Asgmt Office**

C: (703) 325-7822

**Captains' Asgmt Office**

C: (703) 325-7822; AV: 221-9366

**Captains' Asgmt Officer:** CPT Anne Fields

C: (703) 325-7822; AV: 221-9366

**Lieutenants' Asgmt Officer:** CPT Tom Gibbons

C: (703) 325-7822; AV: 221-9366

**Accessions:** Ms. Jean Arnold

AV: 221-0433

## U.S. Army Military Personnel Center

Aviation Plans & Programs Section, OPMD  
ATTN: DAPC-OP2-AV, Room 6N56

200 Stovall Street

Alexandria, VA 22332-0400

**Chief:** MAJ William G. Jorn, Jr.

C: (703) 325-5627; AV: 221-5627

**Avn Mgmt Officer:** MAJ Robert D. Carter

C: (703) 325-5626; AV: 221-5626

**Avn Mgmt Officer:** MAJ William G. Jorn, Jr.

C: (703) 325-5627; AV: 221-5627

**Senior NCO:** SGM Bernard J. Berger

C: (703) 325-8156; AV: 221-8156

## U.S. Army Military Personnel Center

Aviation/Transportation Branch, EPMD  
Hoffman Building, ATTN: DAPE-EPL-TA

2461 Eisenhower Avenue

Alexandria, VA 22331



**Branch Chief:**  
Lieutenant Colonel  
Darryl L. Rhodes

C: (202) 325-8324; AV: 221-8324

**Branch SGM:** SGM Sharon Nowlin

C: (202) 325-8325; AV: 221-8325

**Chief, Enlisted Avn Section:** SGM Walter Cole

C: (202) 325-8322; AV: 221-8322

**Professional Devel NCO:** MSG Randy Newman

C: (202) 325-8322; AV: 221-8322

**Professional Devel NCO:** SFC Billy Goodwin

C: (202) 325-8322; AV: 221-8322

**Professional Devel NCO:** SFC Esquire McCoy

C: (202) 325-8322; AV: 221-8322

**Professional Devel NCO:** SFC Michael Morris

C: (202) 325-8322; AV: 221-8322

**Professional Devel NCO:** SFC Joe Prescott

C: (202) 325-8322; AV: 221-8322

**Professional Devel NCO:** SFC Floyd Weaver

C: (202) 325-8322; AV: 221-8322

**Professional Devel NCO:** SFC Robert Wolfgang

C: (202) 325-8322; AV: 221-8322

**Professional Devel NCO:** Mr. Ron Floden

C: (202) 325-8322; AV: 221-8322

**Professional Devel NCO:** SSG Elba N. Vega-Gomez

C: (202) 325-8322; AV: 221-8322

## U.S. Army Military Personnel Center

Warrant Officer Division

ATTN: DAPC-OPW

200 Stovall Street

Alexandria, VA 22332



**Chief:**  
Colonel  
Joel H. Hinson

C: (202) 325-7831; AV: 221-7831

## Changes:

## Arlington — Industry

**Allison Gas Turbine Div. Gen. Motors Corp.**

1911 No. Fort Myer Drive

Suite 800

Arlington, VA 22209

**Wash. Rep:** Mr. Louis "Skip" Scipioni, Jr.

C: (703) 284-1701

**American Electronic Laboratories, Inc.**

1725 Jefferson Davis Highway, Ste. 204

Crystal City

Arlington, VA 22202

**Mktg Manager - Air Force:** Mr. Gary Miller

C: (703) 979-0930

**Army and Air Force Mutual Aid Association**

Ft. Myer

Arlington, VA 22211

**Assistant Secretary:** Mr. Warren J. Walton

C: (800) 336-4538

**Bell Helicopter Textron**

1235 Jefferson Davis Highway

Crystal Gateway #1, Suite 906

Arlington, VA 22202

**Manager:** Mr. Leonard Kulik

C: (202) 289-5880

**Boeing Vertel Company**

1700 N. Moore Street

20th Floor

Arlington, VA 22209

**Dir, Washington Office:** Mr. Harry Bendorf

C: (703) 558-9821

**Cessna Aircraft Company**

1745 Jefferson Davis Highway

Suite 1000

Arlington, VA 22202

**Washington Representative:** Mr. Jerry Pohlen

C: (703) 553-1281

**Fairchild Weston Systems, Inc.**

1235 Jefferson Davis Hwy.

Suite 904

Arlington, VA 22202

**VP, Washington Reg Office:** Mr. John Marks

C: (703) 521-0448

**Grumman Corporation**

1000 Wilson Blvd.

Suite 2100

Arlington, VA 22209

C: (703) 276-4900





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Tracor Aerospace, Inc.  
6500 Tracor Lane  
Austin, Texas 78728-2070  
Telephone 512-929-2581  
Telex: 77-6430  
TWA: 810-874-1372

## Virginia

### Jet Electronics & Technology, Inc.

2001 Jefferson Davis Hwy.  
Suite 306 Crystal Plaza One  
Arlington, VA 22202

#### Milking Representative, East Coast Region:

Mr. David H. Larkin  
C: (202) 920-1300

### McDonnell Douglas Helicopter

1225 Jefferson Davis Highway  
Suite 800  
Arlington, VA 22202

#### Manager of AH-64 Program (Apache):

Mr. Leslie H. Gilbert  
C: (703) 553-3889

### Northrop Corporation

1000 Wilson Blvd.  
Suite 2300  
Arlington, VA 22209

#### Mgr, Electro-Mechanical Div.: Mr. Vic Bray

C: (703) 525-6767

### Rockwell International, Collins Government Avionics Division

1745 Jefferson Davis Hwy.  
Arlington, VA 22202

#### Washington Rep: Mr. Tom O'Connor

C: (703) 553-6653

### Changes:

### Short Brothers (USA), Inc.

2011 Crystal Drive  
Suite 713  
Arlington, VA 22215

#### Vice President of Government Programs:

Mr. Robert W. Hodes  
C: (703) 769-8719

#### Program Manager - Military Aircraft: Mr. C.

Samuel Campagna  
C: (703) 769-8715

### Tracor, Inc.

1911 No. Fort Myer Drive  
Arlington, VA 22209

#### Director, Special Programs: Mr. David Naab

C: (703) 528-8551

### Charlottesville - Industry

#### Teledyne Avionics

P.O. Box 6400  
Charlottesville, VA 22906

Government Sales Mgr: Mr. A. W. Galusha  
C: (804) 973-3311

Director of Marketing: Mr. Dale J. Thompson  
C: (800) 368-5555

### Falls Church

#### Operational Test and Evaluation Agency

ATTN: CSTE-AV  
5600 Columbia Pike  
Falls Church, VA 22041-5115



Chief,  
Aviation Systems  
Evaluation Div:  
L. Colonel (P)  
Stuart W. Gerald

C: (202) 756-2464; AV: 289-2464

Deputy Cdr: COL John R. Carson

C: (202) 756-2364; AV: 289-2364

Senior NCO: SGM Patrick J. O'Leary

C: (202) 756-2362; AV: 289-2362

### Fort Belvoir

#### USA Davison Aviation Command

Fort Belvoir, VA 22060-5726  
Commander: COL William F. O'Neal  
C: (703) 664-2701; AV: 354-2701

Deputy Commander: LTC Peter J. Dalton

C: (703) 664-2701; AV: 354-2701

Senior NCO: CSM William H. Fountain

C: (703) 664-2784; AV: 354-2784

### District of Columbia National Guard

State Army Aviation Officer  
Army Aviation Support Facility  
Davison Army Airfield

Fort Belvoir, VA 22060-5726

SAAD: LTC Timothy E. Neel

C: (703) 664-2092; AV: 354-2092

AASFC: MAJ Lloyd C. Roberts

C: (703) 664-2092; AV: 354-2092

### Fort Eustis

#### U.S. Army Transportation & Aviation Logistics School

ATTN: ATSQ-CG (Building 210)  
Fort Eustis, VA 23604



Commandant:  
Major General  
Fred E. Elam

C: (804) 678-4802; AV: 927-4802



Deputy  
Commandant:  
Colonel William  
D. O'Hara

C: (804) 678-6386; AV: 927-6386



Assistant  
Commandant:  
Colonel  
Thomas M.  
Walker

C: (804) 678-6847; AV: 927-6847



Senior NCO:  
Sergeant Major  
Jerry T. Pittman

C: (804) 678-6809; AV: 927-6809

# Virginia

**Dept. of Advanced Avn Logistics Training**  
U.S. Army Aviation Logistics School  
ATTN: ATSQ-ALT  
Fort Eustis, VA 23604



**Chief:**  
Sergeant Major  
Herbert F. Nosaka

C: (804) 878-5330; AV: 927-5330  
**Dept. NCOIC:** MSG Larry R. McKenzie  
C: (804) 878-3106; AV: 927-3106

**Department of Attack Helicopter Training**  
U.S. Army Aviation Logistics School  
ATTN: ATSQ-TDH  
Fort Eustis, VA 23604-5415



**Director:**  
Major(P)  
Glynn Ellis

C: (804) 878-4564; AV: 927-4564  
**Senior NCO:** SGM Clarence Holokai  
C: (804) 878-4564; AV: 927-4564

**Department of Aviation Systems Training**  
U.S. Army Aviation Logistics School  
ATTN: ATSQ-TDS  
Fort Eustis, VA 23604

**Director:** LTC Brendan P. Blackwell  
C: (804) 878-5079; AV: 927-5079  
**Senior NCO:** SGM Paul W. Potest  
C: (804) 878-3379; AV: 927-3379

**Department of Aviation Trades Training**  
U.S. Army Aviation Logistics School  
ATTN: ATSQ-TDT  
Fort Eustis, VA 23604



**Director:**  
Lt. Colonel  
John H.  
Acock, Jr.

C: (804) 878-5693; AV: 927-5693

**Senior NCO:** SGM Kennerd B. MacVaugh  
C: (804) 878-3668; AV: 927-3668

**Directorate of Combat Developments**  
U.S. Army Aviation Logistics School  
ATTN: ATSQ-CD  
Fort Eustis, VA 23604



**Director:**  
Lieutenant Colonel  
Samuel L.  
DeLoach

C: (804) 878-6841; AV: 927-6841

**Directorate of Evaluation and Standardization**  
U.S. Army Aviation Logistics School  
ATTN: ATSQ-ES  
Fort Eustis, VA 23604



**Director:**  
Lieutenant Colonel

C: (804) 878-6161

**Directorate of Training**  
U.S. Army Aviation Logistics School  
ATTN: ATSQ-TD  
Fort Eustis, VA 23604



**Director:**  
Colonel  
Dennis P.  
(Duke) Vassey

C: (804) 878-6601; AV: 927-6601  
**Deputy Director:** Mr. Dave Lamb  
C: (804) 878-6602; AV: 927-6602  
**Senior NCO:** SGM Ray J. Taylor  
C: (804) 878-6611; AV: 927-6611

**Program Management Office**  
U.S. Army Aviation Logistics School  
ATTN: ATSQ-DAP  
Fort Eustis, VA 23604



**Chief:**  
Lieutenant Colonel  
Timothy M. Zeier

C: (804) 878-6947; AV: 927-6947  
**Senior NCO:** MSG(P) James Christopher  
C: (804) 878-6956; AV: 927-6956

**Preponency Office**  
U.S. Army Aviation Logistics School  
ATTN: ATSQ-PN  
Fort Eustis, VA 23604



**Chief:**  
Major  
Gene R. Petryk

C: (804) 878-6555; AV: 927-6555  
**Senior NCO:** Master Sergeant Irvin R. Privott  
C: (804) 878-6555; AV: 927-6555

## Changes:

## Virginia

### 1st Battalion

8th Transportation Brigade  
U.S. Army Aviation Logistics School  
ATTN: ATSPQ-BDF  
Fort Eustis, VA 23604



**Commander:**  
Lieutenant Colonel  
Dennis W. Healy

C: (804) 878-2867; AV: 927-2867  
**Senior NCO:** CSM Paul E. Fullwood  
C: (804) 878-3407; AV: 927-3407

### 71st Transportation Battalion

8th Transportation Brigade  
U.S. Army Trans & Avn Logistics School  
ATTN: ATSPQ-8DS  
Fort Eustis, VA 23604-5476

### Changes:



**Commander:**  
Lieutenant Colonel  
James W. Burns

C: (804) 878-4245; AV: 927-4245  
**Executive Officer:** MAJ Dean H. Seltz  
C: (804) 878-2245; AV: 927-2245  
**Senior NCO:** CSM Fred Saltz  
C: (804) 878-4245; AV: 927-4245

### Felker Army Airfield

Aviation Division  
ATTN: ATZG-PTA  
Fort Eustis, VA 23604-5247  
**Commander:** LTC Larry B. Walker  
C: (804) 878-5865; AV: 927-5865

### U.S. Army Aviation Research and Technology Activity

Aviation Applied Technology Directorate ATTN:  
SAVRT-TY-D (Building 401)  
ATTN: SAVRT-TY-D (Building 401)  
Fort Eustis, VA 23604-5577

### Operational Test and I

ATTN: CSTE-AV  
5600 Columbia Pike  
Falls Church, VA 2204

**Commander:**  
Colonel  
John E. Kempster



C: (804) 878-2208; AV: 927-2208  
**Deputy Director:** Mr. John L. Shipley  
C: (804) 878-2000; AV: 927-2000  
**Avn R&D Coordinator:** LTC Gary T. Downs  
C: (804) 878-3171; AV: 927-3171  
**Chief, Accounting Branch:** Mrs. D. G. Fowler  
C: (804) 878-5936; AV: 927-5936  
**Chief, Aero Sys Div:** Mr. T. L. House  
C: (804) 878-3507; AV: 927-3507  
**Chief, Aero Tech Div:** Mr. J. W. White  
C: (804) 878-2413; AV: 927-2413  
**Chief, Contracting Div:** Mr. Paul Bogosian  
C: (804) 878-4828; AV: 927-4828  
**Chief, Mgt Svc Div:** LTC Douglas A. Cahill  
C: (804) 878-3475; AV: 927-3475  
**Chief, Prog Budget Br:** Mrs. Freda L. Kelley  
C: (804) 878-2508; AV: 927-2508  
**Chief, Tech Svc Div:** Mr. W. M. Sessoms  
C: (804) 878-3609; AV: 927-3609  
**Office of Counsel:** Mr. L. M. Small  
C: (804) 878-5831; AV: 927-5831  
**Public Affairs Office:** Mr. G. W. Irvine  
C: (804) 878-3272; AV: 927-3272

### 97th Army Reserve Command

Aviation Flight Facility - 92  
Felker AAF  
Fort Eustis, VA 23604-5594  
**Facility Supervisor:** Mr. James Upchurch  
C: (804) 878-2870; AV: 927-2870

### Fort Monroe

### TRADOC Flight Detachment

ATTN: ATZG-FLT  
Fort Monroe, VA 23651



**Commander:**  
Lieutenant Colonel  
Ralph H.  
Andrews, Jr.

C: (804) 764-2135; AV: 680-3707

### U.S. Army Training and Doctrine Command

Aviation Director  
ATTN: ATPL-V  
Fort Monroe, VA 23651



**TRADOC Aviation Director:**  
Colonel John A.  
Lasch, III

C: (804) 737-3749; AV: 680-3749

### U.S. Army Training and Doctrine Command

Office, DCS for Combat Developments  
Aviation Combat Development Directorate  
ATTN: ATCD-B  
Fort Monroe, VA 23651-5000



**Director:**  
Colonel William P.  
Stubbs

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## Virginia — Washington

### Hampton

**U.S. Army Research and Technology Activity**  
Aerstructures Directorate  
ATTN: SAVRT-SD-D, Mail Stop 266  
NASA Langley Research Center  
Hampton, VA 23865-0001  
**Director:** Dr. Wolf Elber  
C: (804) 865-2473; AV: 574-3794  
**Deputy Director:** VACANT

### Petersburg

**Fort Lee Flight Detachment**  
Route 4, Box 544X  
ATTN: ATZM-PTS-A  
Petersburg, VA 23803  
**Commander:** MAJ John R. Hamer  
C: (804) 734-4504; AV: 687-4504

### Reston — Industry

**Lucas Aerospace, Inc.**  
11150 Sunrise Valley Drive  
Reston, VA 22091-4399  
**President:** Mr. D. G. Magee  
C: (703) 264-1704

### Changes:

### Sandston

**Virginia Army National Guard**  
State Army Aviation Officer  
Army Aviation Support Facility  
Richmond Int'l Airport, 700 Portugee Rd.  
Sandston, VA 23150-5050



**SAAO/AASFC:**  
Colonel  
James D. Holden

C: (804) 222-4580; AV: 274-8201

### WASHINGTON Everett

**124th Army Reserve Command**  
Aviation Support Facility  
Hq, Aviation Division (AFKC-ACD-AV)  
3433 109th Street S.W.  
Everett, WA 98204-1308



**Facility  
Supervisor:**  
Mr. Charles K.  
Smith

C: (206) 281-3143; AV: 744-3143

### Fort Lewis

**I Corps and Fort Lewis**  
ATTN: AFZH-OPV  
Fort Lewis, WA 98433-5000



**Commander:**  
Lieutenant Colonel  
Buryl E. Dooley

C: (206) 967-4896; AV: 357-4896

**9th Cavalry Brigade (Air Attack)**  
ATTN: AFVO-CBA  
9th Infantry Division  
Fort Lewis, WA 98433-6700



**Brigade  
Commander:**  
Colonel  
Joe D. Carothers

C: (206) 967-5786; AV: 357-5786  
**Deputy Commander:** LTC Raymond J. Kane  
C: (206) 967-5786; AV: 357-5786  
**Senior NCO:** CSM Carl G. Shepard  
C: (206) 967-4912; AV: 357-4912

**1st Squadron, 9th Cavalry**  
9th Cavalry Brigade (Air Attack)  
9th Infantry Division  
Fort Lewis, WA 87433-6700



**Commander:**  
Lieutenant Colonel  
Johnny G. Turpin

C: (206) 967-7136; AV: 357-7136  
**Executive Officer:** MAJ Allen S. Baker  
C: (206) 967-7137; AV: 357-7137  
**Senior NCO:** CSM Charles W. Hickey  
C: (206) 967-7136; AV: 357-7136

**268th Attack Helicopter Battalion**  
9th Cavalry Brigade (Air Attack)  
9th Infantry Division  
Fort Lewis, WA 98433-6700



**Commander:**  
Lieutenant Colonel  
Justin G.  
Ballou, III

C: (206) 967-7786; AV: 357-7786  
**Executive Officer:** MAJ John F. Finan  
C: (206) 967-7786; AV: 357-7786  
**Senior NCO:** CSM Willy Reichelt  
C: (206) 967-7786; AV: 357-7786

## Washington — Germany

**9th Aviation Battalion**  
9th Cavalry Brigade (Air Attack)  
9th Infantry Division  
Fort Lewis, WA 98433-6700  
**Commander:** LTC Michael D. Dallas  
C: (206) 967-5552; AV: 357-5552  
**Executive Officer:** MAJ Buck Williams  
**Senior NCO:** CSM Melvin Wilcher

### Spokane

**Washington Army National Guard**  
Army Aviation Support Facility - 2  
P.O. Box 19069  
Spokane International Airport  
Spokane, WA 99219-9069  
**AASFC:** MAJ David D. McDougall  
C: (509) 458-5514; AV: 820-7514

### Tacoma

**Washington Army National Guard**  
State Army Aviation Officer  
Army Aviation Support Facility - 1  
Camp Murray  
Tacoma, WA 98430-5000  
**SAAO:** LTC Timothy M. Flynn  
C: (206) 581-8421; AV: 355-7421  
**AASFC:** CPT James E. Kelly  
C: (206) 581-8410; AV: 357-2329

### WEST VIRGINIA Parkersburg

**West Virginia Army National Guard**  
State Army Aviation Officer  
Army Aviation Support Facility  
P.O. Box 4036  
Parkersburg, WV 26104-0036  
**SAAO/AASFC:** LTC William McCormick  
C: (304) 464-4383; AV: 366-9264

### WISCONSIN Madison

**Wisconsin Army National Guard**  
State Army Aviation Officer  
Office of the Adjutant General  
Dept. of Military Affairs, P.O. Box 8111  
Madison, WI 53708-8111



**SAAO:**  
Colonel  
Roger H.  
Greenwood

C: (608) 241-6404; AV: 273-9404

**Wisconsin Army National Guard**  
Army Aviation Support Facility - 2  
1950 Pearson Street (Truax Field)  
Madison, WI 53704-2517  
**AASFC:** LTC Kerry G. Denson  
C: (608) 241-6386; AV: 273-9386

### Waukesha

**86th Army Reserve Command**  
Aviation Flight Facility - 31  
24151 W. Bluemound Road  
Waukesha, WI 53186  
**Facility Supervisor:** Mr. T.J. Cesarone  
C: (414) 544-1150

### West Bend

**Wisconsin Army National Guard**  
Army Aviation Support Facility - 1  
2079 Highway 33 East (West Bend Airport)  
West Bend, WI 53095-2899  
**AASFC:** COL Francis J. Mader  
C: (414) 334-9154; AV: 273-9414

### WYOMING Cheyenne

**Wyoming Army National Guard**  
State Army Aviation Officer  
Army Aviation Support Facility  
4600 Powderhouse Road  
Cheyenne, WY 82009-4807  
**SAAO/AASFC:** COL Ray W. Williams  
C: (307) 772-6259; AV: 943-6259

### CANAL ZONE APO Miami 34001

**210th Combat Aviation Battalion**  
ATTN: SOBA-AV  
U.S. Army SOUTHCOM  
APO Miami 34001  
**Commander:** LTC William S. Justus  
C: (507) 084-4901; AV: 284-4901  
**Exec Off:** MAJ Oliver Hunter  
C: (507) 084-4257; AV: 284-4257  
**Senior NCO:** CSM Everett L. Grundon  
C: (507) 084-5656; AV: 284-5656

### GERMANY APO New York 09025

**VII U.S. Corps**  
Aviation Office  
ATTN: AETS-AV  
APO New York 09025



AV: 420-1110

**11th Aviation Group (Combat)**  
VII Corps  
APO New York 09025



**Commander:**  
Colonel  
Kenneth E. Kimes

C: 0791-2284; ETS: 4264-525  
**Executive Officer:** LTC James H. McCord  
AV: 420-1110  
**Senior NCO:** CSM Bobby D. Burnett  
AV: 420-1110

### Changes:

## Germany

### 223d Aviation Battalion

11th Aviation Group  
ATTN: AETS-AVA-B  
VII Corps  
APO New York 09025



Commander:  
Colonel  
Emmitt E. Gibson

AV: 420-1110

Executive Officer: MAJ Bill Kane  
Senior NCO: CSM Johann Ciboth

### 3d Air Traffic Control Battalion

58th Aviation Regiment  
ATTN: AEUAC  
USAREUR

APO New York 09025-3109

Commander: LTC Kent V. Hufford  
C: 0791-2701; AV: 426-4511-4824

Executive Officer: MAJ Robert H. Bruce  
C: 0791-2701; AV: 426-4824-4511

Senior NCO: CSM Melvin Taylor  
C: 0791-2701; AV: 426-4824-4511

### APO New York 09028

### 70th Transportation Battalion (AVIM)

21st Support Command  
APO New York 09028-3728

Commander: LTC Jake W. Wyatt  
AV: 380-7198

Executive Officer: MAJ Henry C. Hostetter  
AV: 380-7198

Senior NCO: CSM John J. Mercer  
AV: 380-7198

### APO New York 09052

### 200th Theater Army Materiel Mgmt Center

ATTN: AEAGD-MMC-RS  
APO New York 09052



Chief, Aviation  
Logistics Division:  
Lieutenant Colonel  
Lee Thompson

AV: 434-8261

### Force Modernization and Readiness Branch:

MAJ Ralph C. Jones  
AV: 494-6314

Senior NCO: SGM Wilbur J. Smith  
AV: 494-6567

### 394th Aviation Maintenance Battalion

ATTN: AETS-SC-AV-CO  
VII Corps  
APO New York 09061-0291



Commander:  
Lieutenant Colonel  
Robert B. Kean

AV: 421-6801

Executive Officer: MAJ Larry E. Wessman  
AV: 421-6801

Senior NCO: CSM Arthur L. Spears  
AV: 421-6801

### Changes:

### APO New York 09079

V U.S. Corps  
Aviation Office  
ATTN: AETV-CAG-GC  
APO New York 09079



V Corps Aviation  
Officer:  
Colonel Willard E.  
Golding

AV: 337-5530

### APO New York 09092

2d Regimental Combat Aviation Squadron  
2d Armored Cavalry Regiment  
VII Corps  
APO New York 09105



Commander:  
Lieutenant Colonel  
Robert JH  
Anderson

C: (091) 287-0806

Executive Officer: MAJ Donald C. Olson

C: (091) 287-0805

Senior NCO: CSM Dennis Burch

C: (091) 287-0807

10th Attack Helicopter Battalion  
Aviation Brigade  
1st Armored Division  
APO New York 09140



Commander:  
Lieutenant Colonel  
Donald D. Lattella

C: 09841-83-558; ETS: 4674-558

Executive Officer: MAJ Burt L. Lennon

C: 09841-83-836; ETS: 4674-836

Senior NCO: CSM Gerald D. Cooper

C: 09841-83-836; ETS: 4674-836



## Germany

### 11th Regimental Combat Aviation Squadron 11th Armored Cavalry Regiment

V Corps

APO New York 09146

**Commander:** LTC Thomas A. Swindell

C: (006) 612-1466; AV: 321-3548

**Executive Officer:** MAJ Michael C. Striplin

C: (006) 612-1466; AV: 321-3548

**Senior NCO:** CSM Douglas B. Laird

C: (006) 612-1466; AV: 321-3548

### APO New York 09165

### 205th Aviation Maintenance Battalion

ATTN: AETV-SCS-V

V Corps

APO New York 09165



**Commander:**  
Lieutenant Colonel  
Thomas E.  
Johnson

AV: 322-7447

**Executive Officer:** MAJ Thomas Gallegos

AV: 322-7636

**Senior NCO:** CSM Richard P. Mullen

AV: 322-7447

### Aviation Brigade

3d Armored Division

APO New York 09165-1543

**Commander:** COL Jerry W. Ginn

C: (006) 181-5030; AV: 322-7693

**Executive Officer:** LTC Charles F. Nowlin

C: (006) 181-5030; AV: 322-7693

**Senior NCO:** CSM Calvin W. Perry

C: (006) 181-5030; AV: 322-7693

### 308th Attack Helicopter Battalion

Aviation Brigade

3d Armored Division

APO New York 09165

**Commander:** LTC Floyd E. Dally

### 503d Attack Helicopter Battalion

Aviation Brigade

3d Armored Division

APO New York 09165

**Commander:** LTC Bernard B. Ferguson

C: (061) 873-5030

**Executive Officer:** MAJ David W. Graybeal

C: (006) 183-5030

**Senior NCO:** SGM Keith Forrester

C: (006) 183-5030

### APO New York 09182

### Aviation Brigade

3d Infantry Division

APO New York 09182



**Commander:**  
Colonel  
Willie A. Tempton

AV: 352-7438

**Executive Officer:** MAJ Joseph S. Kulik

AV: 352-7293

**Senior NCO:** CSM Othel Terrell

AV: 352-7441

### 3d Attack Helicopter Battalion

Aviation Brigade

3d Infantry Division

APO New York 09182

**Commander:** LTC E. E. (Butch) Whitehead

AV: 352-7476

**Executive Officer:** MAJ Paul E. Garrett, Jr.

AV: 352-7476

**Senior NCO:** CSM Peter L. Cloutier

AV: 352-7476

### 13th Attack Helicopter Battalion

4th Brigade

3d Infantry Division

ATTN: AETSBD-AVN-L

APO New York 09182



**Commander:**  
Lieutenant Colonel  
John K. Schmitt

**Executive Officer:** MAJ Glen A. Panning

**Senior NCO:** CSM Thomas J. Calkins

### APO New York 09185

### 3rd Squadron, 7th Cavalry

Aviation Brigade

3d Infantry Division

APO New York 09185

**Commander:** LTC Raymond W. O'Keefe

**Executive Officer:** MAJ Philip Wilkerson

### 4th Aviation Brigade

8th Infantry Division (Mechanized)

APO New York 09185



**Commander:**  
Colonel  
James P. Hunt

C: (061) 214-7538; AV: 334-3890

**Executive Officer:** LTC David S. Ferrell

C: (061) 214-7538; AV: 334-3890

**Senior NCO:** CSM

C: (061) 214-7538

**Commander:**  
Colonel  
Joshua L. Kiser

### 2d Battalion, 4th /

Aviation Brigade

8th Infantry Division

APO New York 09185



**Commander:**  
Lieutenant Colonel  
David L. Kyle

C: 061-314-69801; AV: 334-3801

**Executive Officer:** MAJ Bruce E. Simpson

C: 061-314-69801; AV: 334-3801

**Senior NCO:** CSM Joel E. Lanier

C: 061-314-6971; AV: 334-3718

### Changes:

## Germany

### 10th Attack Helicopter Battalion

4th Aviation Brigade  
8th Infantry Division (Mechanized)  
APO New York 09185-2213  
**Commander:** LTC Laurence W. McCabe, III  
C: (061) 314-8971; AV: 334-3714  
**Executive Officer:** MAJ E. Gary Campbell  
C: (061) 313-8431; AV: 334-3714  
**Senior NCO:** CSM Donald V. Walker  
AV: 334-3714

**APO New York 09250**

**Aviation Brigade**  
ATTN: AETS-KBD  
1st Armored Division  
APO New York 09250

AV: 334-1114  
**Executive Officer:** MAJ Bill  
**Senior NCO:** CSM Johann

**1st Air Traffic Control Batt**  
8th Aviation Regiment  
ATTN: AEUAC  
ISAREUR

PO New York 09025-310  
**Commander:** LTC Kent V.  
C: 0791-2701; AV: 426-  
C: (009) 802-1717; AV: 467-2623  
**Deputy Commander:** LTC Robert L. Floyd III  
C: (098) 021-7170; AV: 467-2624  
**Senior NCO:** CSM Joe T. Hill  
C: (098) 021-7170; AV: 467-2624

**APO New York 09326**

**501st Attack Helicopter Battalion**  
Aviation Brigade  
ATTN: AETS-KAV-A  
1st Armored Division  
APO New York 09326



**Commander:**  
Lieutenant Colonel  
Gregory T.  
Johnson

C: (009) 802-1414  
**Executive Officer:** MAJ Kenneth C. Meredith  
**Senior NCO:** SGM Robert M. Kanardy

**APO New York 09359**

**2nd Mil. Intelligence Bn (Aerial Exploitation)**  
ATTN: AETS-MI-AE-COR  
207th Military Intelligence Bde (CEWI)  
VII Corps  
APO New York 09359



AV: 421-4223  
**Executive Officer:** MAJ Bob Ozbolt  
AV: 421-4223  
**Senior NCO:** CSM Willie S. Mabry, Jr.  
AV: 421-4223

**APO New York 09451**

**HQ, 1st TMCA**  
P.O. Box 337  
APO New York 09451-4000  
**Commander:** COL Grover E. Snipes  
AV: 325-2644

**APO New York 09457**

**U.S. Army, Europe**  
Aviation Officer, Aviation Safety &  
Standardization Board, ODCSOPS  
ATTN: AEUAV-SB  
APO New York 09457



**Aviation Officer &  
Commander  
(Wiesbaden):**  
Colonel  
Richard M. Adams

AV: 337-5413  
**LNO Off. (Heldberg):** LTC Keith E. Predmore  
AV: 370-8104

**Changes:**

### 1st Military Intelligence Battalion (Aerial Exploitation)

V Corps  
APO New York 09457



**Commander:**  
Lieutenant Colonel  
George R. Spiczak

C: (061) 217-8541; AV: 339-5416  
**Executive Officer:** MAJ Theodor J. Girouard, III  
C: (061) 217-6176; AV: 337-5683  
**Senior NCO:** CSM John A. Chlapowski  
C: (061) 217-6176; AV: 339-5416

### 12th Aviation Group (Combat)

ATTN: AETV-CAG-GC  
V Corps  
APO New York 09457



**Commander:**  
Colonel Willard E.  
Golding

C: (061) 217-1931; AV: 337-5530  
**Executive Officer:** LTC James E. Johnson  
AV: 337-5436  
**Senior NCO:** CSM Peter C. Maersch  
C: (061) 217-1931; AV: 337-5437

### 11th Aviation Battalion (Combat)

12th Aviation Group (Combat)  
ATTN: AETV-GAH  
V Corps  
APO New York 09457



**Commander:**  
Lieutenant Colonel  
Paul N. Yacovitch

C: (061) 217-3983; AV: 337-5507  
**Executive Officer:** MAJ Garry P. McInish  
C: (061) 217-3983; AV: 337-5507  
**Senior NCO:** CSM Ronald W. Alexander  
C: (061) 217-3983; AV: 337-5507

## Germany — Korea

### APO New York 09669

U.S. Army Liaison to German Aviation School  
P.O. Box 132  
APO New York 09669



**Liaison Officer:**  
Lieutenant Colonel  
Thomas C. Pool

C: (005) 722-4001

### APO New York 09677

U.S. Battalion Task Force  
ATTN: USAE Air Advisor  
Multinational Force, Sinai  
APO New York 09677



**Staff Officer, Air:**  
Lieutenant Colonel  
Anthony E. Myers

C: (972) 362-2316

### KOREA APO San Francisco 96224

2d Aviation Battalion (Combat)  
2d Infantry Division  
ATTN: EAID-AV  
Camp Casey  
APO San Francisco 96224-0289

**Commander:** LTC Michael Thomas

AV: 299-3451

**Executive Officer:** MAJ Donald Christie, Jr.

AV: 299-3452

**Senior NCO:** CSM Fredy Finch, Jr.

AV: 299-3452

#### Changes:

### APO San Francisco 96251

4th Squadron (Air), 7th Cavalry  
2nd Infantry Division  
Camp Garry Owen  
APO San Francisco 96251-0386



**Commander:**  
Lieutenant Colonel  
Warren C.  
Edwards

**Executive Officer:** MAJ Paul W. Everett  
**Senior NCO:** CSM Rudolph Guevara

### APO San Francisco 96271

19th Aviation Battalion (Combat)  
17th Aviation Group (Combat)  
APO San Francisco 96271-0124



**Commander:**  
Lieutenant Colonel  
Steve Ivie, Jr.

AV: 253-6809  
**Exec Officer:** MAJ Ronald R. Reichelderfer  
AV: 253-6813  
**Senior NCO:** CSM Nicholas M. Vullo  
AV: 253-6810

**3rd Mil. Intelligence Bn (Aerial Exploitation)**  
501st Military Intelligence Brigade  
ATTN: IABDK-AE-COR  
Camp Humphreys  
APO San Francisco 96271-0153  
**Commander:** LTC Donald L. Kerrick  
AV: 253-6218  
**Senior NCO:** CSM Cliff Hall  
AV: 253-6222

### APO San Francisco 96301

Eighth U.S. Army  
Aviation Office  
APO San Francisco 96301

**Have you  
FAXED us your changes?**



**Aviation Officer:**  
Colonel  
Joshua L. Kiser

AV: 293-5122

17th Aviation Group (Combat)  
Eighth U.S. Army  
APO San Francisco 96301



**Commander:**  
Colonel  
Joshua L. Kiser

AV: 293-3350  
**Group Exec Officer:** LTC Richard A. Lester  
AV: 293-5154  
**Senior NCO:** CSM Jerry O. Knappe  
AV: 293-5154

52nd Combat Aviation Battalion  
17th Aviation Group (Combat)  
APO San Francisco 96301



**Commander:**  
Lieutenant Colonel  
Steven A.  
Raho, III

C: (790) 485-6700; AV: 293-8567  
**Executive Officer:** MAJ Gil Bledsoe  
C: (790) 470-3500; AV: 293-7035  
**Senior NCO:** CSM Ronald Ripley  
C: (790) 485-6700; AV: 293-8567

4th Air Traffic Control Battalion  
58th Avn Regt, 17th Combat Avn Group  
APO San Francisco 96301-0049  
**Commander:** LTC Sterling Crawford  
AV: 293-7750  
**Executive Officer:** MAJ Frank W. Stanley, Jr.  
AV: 293-7750  
**Senior NCO:** CSM Joe J. Kirven  
AV: 293-7750

## Changes (continued from page 6)

AMC's six commodity commands, which manages Army aviation systems throughout their life cycle.

Many of you have served in AVSCOM or its predecessors and in AMC as materiel developers and logisticians. Many others are involved in the strong and productive industry/Army partnership that has developed over the years. You have helped make Army Aviation a full and essential player in the combined arms arena and in battlefield support.

### Project Management Works Well

One of the hallmarks of AMC since our doors opened in 1962 has been project management, which gives one designated individual full responsibility for selected high-visibility, high-dollar systems that often cut across commodity and functional lines.

Historically, the CHINOOK, the Heavy Lift Helicopter, the Light Observation Helicopter, and the Utility Tactical Transport Aircraft System appear on an early list of AMC's aviation projects. One of the more unusual projects during AMC's first decade was our Floating Aircraft

Maintenance Facility. We converted the USNS Corpus Christi Bay, a Navy seaplane tender, into a floating aircraft maintenance shop. The AMC 1st Transportation Battalion on board returned over 600 aircraft to operational status during its six years off the coast of Vietnam.

Today when we think of aviation, we automatically think of the technological innovations of the LHX, which has been given a good deal of coverage in Army Aviation. We can expect other aviation projects to be chartered in the future as technologies emerge and as we continue to align our materiel plans to the threats we must face.

Project management has worked well from the start. Our acquisition reorganization will make project management even more efficient and effective. We want to design, buy, and field the systems you need more quickly.

### AMC Still in the Loop

Some of the same people who consider the changes we're making to be revolutionary also talk as if AMC is now out of the loop as far as development goes. I emphatically reject that idea. True, AMC Headquarters is no longer a specific stop in the decision process as systems are developed, but we are as thoroughly involved as

(Changes — continued on page 116)

## AWARDS and HONORS

The following information on graduations is provided by the U.S. Army Aviation Center at Ft. Rucker, AL:

**Officer Rotary Wing Aviator Course Class 86-48 (7/1/87):** 2LT Louis A. Vogler, Distinguished Grad; 2LT Steven G. Bernstein, 2LT Russell E. Fisher, 1LT Jeffrey A. Dale, 2LT Garry R. Melia, Honor Grads.

**Warrant Officer Rotary Wing Aviator Course Class 86-47 (7/1/87):** WO David K. Harvey, Distinguished Grad; WO Larry A. Link, Jr., Honor Grad.

**Officer Rotary Wing Aviator Course Class 87-4 (7/29/87):** 2LT Cornelius J. Keohane, Distinguished Grad; 2LT Jeffrey J. Weston, 2LT Kerry A. Koritko, 2LT Christopher N. Dorgending, 2LT William K. Mooney, Honor Grads.

**Warrant Officer Rotary Wing Aviator Course Class 87-3 (7/29/87):** WO Paul G. Fennimore, Distinguished Grad; WO Marc A. Mittaud, WO Monte R. Myers, Honor Grads.

**Officer Rotary Wing Aviator Course Class 87-6 (8/12/87):** 2LT Kenneth E. Ring, Jr., Distinguished Grad; 1LT Christopher J. Wilson, 1LT Barton G. Combs, 2LT David C. Meyer, 2LT David W. Pratt, Honor Grads.

**Warrant Officer Rotary Wing Aviator Course Class 87-5 (8/12/87):** WO Nolan G. Beck, Distinguished Grad; WO Mark Y. Conklin, WO Patrick G. Townsend, WO Richard K. Crowe, WO Michael J. Sagely, Honor Grads.

## 223d - cont. from p. 26

the battalion's UH-60 and CH-47 crews have developed. Moreover, the team members were able to train in a harsh winter environment and in a different type of terrain — flat.

### Training Exercises in Italy

The 223d Aviation Battalion deployed to Grafenwoehr Training Area in March 1987 for a two-week field training exercise with the 3-325 Airborne Battalion Combat Team (ABCT) from Vicenza, Italy. During the first week, TM 203 supported platoon and company sized air assault operations.

The battalion, augmented with an attack helicopter company from the 2d Armored Cavalry Regiment (Troop B, 2d Combat Aviation Squadron), conducted battalion-sized air assault operations during the second week. This exercise, involving infantry, artillery, and aviation units, provided an excellent opportunity to train as a combined arms team. We are looking forward to future operations with the 3-325 ABCT during their next "density" at Grafenwoehr.

### ALBATROSS and REFORGER

Upcoming major training events for the battalion include ALBATROSS XI and REFORGER 87. ALBATROSS is an annual aviation interoperability exercise involving US, German, and French aviation units. Responsibility for hosting the exercise rotates between the II German Corps and the VII US Corps. The 11th Aviation Group hosted the 1986 exercise; the 25th German Aviation Regiment will command and control this year's exercise. The 180th Avia-

tion Company (CH-47) will represent the battalion in this year's exercise. They will be hosted by their German partnership unit — 2/251st Aviation Company (CH-53).

For REFORGER 87, the battalion, augmented with additional UH-60s from the 21st Aviation Company (4th Brigade, 3d Infantry Division), will support US forces participating in the exercise in northern Germany. Our challenge is to capitalize on the great training opportunities these exercises provide.

The future for the battalion is promising as it will reorganize next year as part of the transition of the 11th Aviation Group to a corps aviation brigade. For the battalion, it involves a major reorganization to an Army of Excellence corps command aviation battalion and the concurrent transfer of the CH-47 and UH-60 companies to brigade control. With the reorganization, the battalion will be able to provide additional command and control aviation support to the Corps.

The soldiers of the 223d Aviation Battalion look forward to continuing to train as we will support — as members of the combined arms team. IIIII

## Wings - cont. from p. 23

Meanwhile, the Aerial Fire Support Officers (Artillery Lieutenants assigned to Divarty) continued the aircraft and weapons systems training they received at Ft. Rucker and Ft. Sill.

### Teamwork

The team and collective training phase brought the pilots and aerial fire support officers together in the aircraft. They quickly learned to operate as a team through a series of crew

coordination drills. Cockpit teamwork is essential for the crew to be an effective combat multiplier.

The capstone of the training period was the ARTEP. New ways to employ close air support with unprecedented accuracy were demonstrated during an exercise conducted with the Air Force. This exercise proved the OH-58D's ability to guide the special laser guided bombs on-target using its laser designator.

### The TACFIRE System

In live fire exercises conducted with Divarty, the platoon used the OH-58D's systems to conduct extensive digital interface communications with the artillery's TACFIRE system.

By inputting information directly to the computers at the fire direction center, the response time and accuracy of the fire missions were greatly improved. The OH-58D even calculated brackets and adjustments and transmitted the data to the fire direction center.

The OH-58D increases the fire superiority of the Combined Arms Team. It will play a key role on any future battlefield. As validated by the recent ARTEP, the OH-58D is already a true combat multiplier in the 2d Armored Division.

Having become proficient in the field artillery role, the platoon is now training in the attack team role with the AH-64's of the 1st Squadron, 6th Cavalry. The training will include battle drills and joint air attack team exercises followed by a field training exercise. Major events on the horizon for the platoon are deployments to Germany for REFORGER '87 this fall and the National Training Center in March 1988. IIIII

## Reserve - cont. from p. 36

aviators. This is a significant accomplishment when one considers the fact that the IRR pool is simultaneously being heavily recruited to fill new Army Reserve and National Guard AOE unit requirements.

The new aviation structure is great news for Army Reserve aviators interested in career mobility. Group and battalion command and staff opportunities previously did not exist. Until this year, we had only one aviation unit position above the rank of major.

In summary, our orientation toward the Army of Excellence aviation force structure will allow us to achieve goals and/or objec-

## Career Unit Mobility

Pre-87		AOE
0-6	0	8
0-5	1	33
0-4	43	134
0-3	221	282
WO	793	1330
E-9	1	19
E-8	21	93
E-7	225	412

tives that have long eluded the Army Reserve. There is little doubt that AOE will allow us to transform aviation into a combat multiplier. This combat aviation structure allows us to organize no differently in peacetime than in wartime. Command and control, and therefore, aviation safety, training and standardization will be enhanced.

Army Reserve aviation is being revitalized. We are excited about the new aviation roles and missions. We are aware of the risks and remain safety vigilant throughout the chain of command. Army Reserve aviation is a success story. We are proud to be a team player fitting into the total Army picture. "Twice the Citizen".

IIII

## Pioneered for Helicopters

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### Additional Features

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BOSCH Group

## PEOs - cont. from page 16

the new PEO offices. In addition to a PEO and a Deputy PEO, each Aviation PEO office will have a Pentagon Liaison and several functional deputies. The Combat Aviation PEO will have functional deputies for Systems Management, Program and Analysis, and Logistics Support.

### Proposed Structure

The Combat Support Aviation PEO proposed structure includes functional deputies for Plan, Programs and Budgets; Systems Integration; Program Evaluation; and Integrated Logistics Support/International. Each functional deputy will have a small organic staff to assist him in managing those programs and systems assigned the PEO.

The LHX PM, reporting directly to AAE, will not require a dedicated PEO staff. Like the

other Aviation PEOs, however, MG Andreson will have a Pentagon Liaison Office to maintain program interface with HQDA, OSD, OMB, and Congress and to facilitate communications with the AAE.

Until DA approval of the new TDAs, Aviation PEO offices will be staffed primarily by Aviation PM office and AVSCOM personnel. At this time, it is not known when all implementation actions will be completed. Future articles will provide updates on our progress with organizing the new offices and other acquisition streamlining initiatives.

### AVSCOM Role

The new Aviation PEOs will base their offices in St. Louis, MO, at the Federal Center (4300 Goodfellow Boulevard). Colocated with HQ AVSCOM, the PEOs and their assigned PMs will acquire administrative ser-

vices from AVSCOM's support elements. Primary functional support of aviation acquisition programs will continue to be provided by AVSCOM.

### Full Participation

As the Commander of AVSCOM, I plan to participate fully in all phases of the aviation system acquisition and support. As the lead command in Army Aviation materiel, AVSCOM must assure effective integration of all system life cycle requirements and provide aviation systems that are fully supportable and supported in the hands of the user.

Above all, we are committed to completing PEO concept implementation without impeding our ongoing support of operational aviation systems. Our objective is to make the transition process truly transparent to our aviation personnel in the field. ■■■■

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## Hell's Wings - cont. from 22

ing the division command group to providing the division with aerial combat electronic warfare intelligence capabilities to operating in the aerial fire support role. The 245th CAC (GS) is the only Table of Organization and Equipment unit in the Army to have the EH-1X and was the first to receive the OH-58D.

The 176th Assault Helicopter Company, commanded by CPT Teddy C. Cranford, is equipped

with 23 UH-1H's. The 176th successfully completed the difficult task of organizing and building up from zero strength at the time of the brigade's activation to full combat readiness.

The addition of a lift company brought tremendous new capabilities to the division. Working closely with the ground maneuver battalions, the 176th AHC conducts Air Assault and Logistical Resupply Missions.

The Aviation Brigade accomplished a great deal in the past

year. The brigade grew into a full-fledged maneuver element and became an equal partner in the Combined Arms Team.

The 245th Command Aviation Company (General Support), the 176th Assault Helicopter Company, and the 29th Aviation Maintenance Company (assigned to the Division Support Command) soon will be redesignated as D, E, and F companies, 3d Aviation Regiment respectively as part of the regimental reorganization of aviation units.

The next year promises to be even more exciting as the aviation brigade continues to integrate its mission with the mission of the division's ground maneuver brigades during the next NTC rotation scheduled for March 1988 when the brigade deploys with its APACHES for the first time. Hell's Wings! IIIII

## MAILBOX

### More AWO Input on ACE

Dear Editor:

During the Vietnam Conflict and after, we often heard Aviation Warrant Officers (AWOs) described in glowing terms such as "the real professionals" and "the backbone of Army Aviation". The AWO not only carried much of the load in combat but also trained the pilots going into the war zone.

With that background, I would like to comment on the Aviation Council Emeritus (ACE) that gathers every two years to be briefed on the current status of Army Aviation and provide feedback. I noticed that this year the conferees included 11 retired general officers, 28 retired field grade officers, and one retired chief warrant officer. Considering the issues discussed, doesn't it seem strange that the attendees included but one member of those who were the "back-bone" and the "real professionals" of Army Aviation?

If Army Aviation wants to benefit from feedback from the people who carried the load, why not invite more AWOs to these conferences? If the other officers feel intimidated by the AWOs, the AWOs could be put in a separate panel to discuss issues and then send their report in at the end.

Sincerely,  
Carl L. Hess  
CW4, USA (Ret)

P.S. They might want to consider including a few senior enlisted professionals (retired) to consider matters dealing with enlisted people.

## Ghostriders - cont. from 28

and innovative training will include a rotation to the National Training Center in late August 1987, exercises with the 101st Airborne Division (AASLT), and self-generated deployments.

In October 1987, as part of the Regimental initiative, we will be redesignated the 2d/101st Aviation. The real future challenge will be the receipt of AH-64 APACHES within the battalion in July 1988.

What has made the past successful and the future attainable has been the soldiers assigned to the 226th ATKHB. Absolutely professional in everything they do, from the company commander and the staff to the soldier with the wrench or the fuel nozzle, they take pride in their job and stand ready to serve. ATTACK!!! IIIII



## Corps (cont. from page 14)

airfields, provided for face-to-face seminars for procedural development and premission briefings, and provided for detailed face-to-face after-action reviews by participating aircrews.

This extensive program culminated in two no-notice deployment and live fire missions to demonstrate the capability of our operational forces to move great distances and conduct AJAATT exercises, both day and night, without any prior coordination.

### The Total System

As alluded to earlier, the significant increase in the capability and effectiveness we achieved in joint operations with the AH-64 was a result of the outstanding capability of the AH-64 to acquire targets, especially at night, and to interface with laser pods, such as the paved penny, and laser-guided munitions on Air Force tactical aircraft. As a side note, we also discovered that the AH-64 has the capability to net secure voice with all Air Force tactical systems.

As a result of our exercises, we demonstrated that with the laser designator and secure communications we could:

- Put operations together on the move.
- Positively control and effectively distribute fire on the target.
- Designate targets for Air Force tactical aircraft operating at minimum altitudes but maximum distances.
- Engage targets with great precision without the Air Force pilots ever seeing, identifying, or

overflying the target area.

- Do it at night in close proximity to friendly troops.

### Tactical Employment

We have found significant differences in the planning and execution of AJAATT in close versus deep operations. Some of the factors which account for this difference are target configuration and speed of movement, the availability and integration of conventional and air defense artillery, planning time available, and type of Air Force tactical aircraft available for each type of operation.

**“We have the dawning of a new era. We have the mobility and firepower differential that makes a smart enemy sweat, and a less intelligent one die for his country.”**

A detailed discussion of tactical employment techniques and considerations is not possible here; however, there are a few points I need to make.

Attack helicopters must be used in at least “bunches” (this term is used to avoid controversy). With few exceptions, J-Series attack helicopter troops/companies are completely dependent on the battalion/squadron level headquarters for planning, coordination, and sustainment.

Intelligence preparation of the battlefield and the complete integration of attack helicopters into the combined arms team (at the proper level) are key and will result in attack helicopter execution as part of the scheme of maneuver rather than as an afterthought (oh my God).

Finally, the aviation brigade commander is a tactical com

mander of a significant and powerful combat force. He must plan brigade operations and fight as a brigade.

### Control of CH-47Ds

As an afterthought, I must say that there is another element of the Corps Aviation Brigade that comes to the forefront — the doctrine and organization of our medium helicopter units with their CH-47Ds must be reviewed with mobile offensive operations in mind.

The routine control of all medium helicopter assets at Corps level may be the most ef-

ficient method of employment in theory, but it is also the least effective in practice. We need to look at changing the organization, perhaps to four platoons of four aircraft each versus two platoons of eight aircraft each in our medium lift companies. In addition, we need to routinely provide CH-47s with a control element to our divisions during combat operations.

In sum, we have the dawning of a new era. We have the mobility and firepower differential that makes a smart enemy sweat, and a less intelligent one die for his country. I emphasize that the Aviation Brigade and the AH-64 bring to the Mobile Armored Corps an awesome combat power and give me great flexibility and latitude in influencing mobile armored warfare on the AirLand battlefield. ■■■■

## USSOCOM - cont. from p. 32

require immediate attention. In that regard, USCINCSOC is developing a five year exercise program for JCS approval.

In conjunction with the joint readiness exercises of other Unified Commands, we will monitor the preparedness of their forces with a focus on current doctrine, tactics and equipment. After Action Reports will provide feedback to the regional CINC, components, and our schools for review and corrective action.

### Staffing and Materiel

Overseeing of the promotion, assignment, retention and professional development of SOF personnel is a unique mission of this command. We work closely with the other CINC's and the Services to monitor career progression and make recommendations. The careers of special operations personnel must be managed to ensure equitable promotions and proper professional military education.

Our final set of missions is also unique to this command. These missions include expanded acquisition and budget activities. USCINCSOC will develop and acquire unique special operations material, supplies, and services. For example, Special Operations Aircraft have been included in our budget and we will have a major role in developing and acquiring SOF-unique equipment of other types.

### "Program 11"

Concurrent with the establishment of our new command, a separate military program for special operations was also created. USCINCSOC is respon-

sible for consolidating and submitting programs and budget proposals for this major force program known as Program 11. Looking after the content and execution of this program is expected to be an important and significant activity of our command.

In closing, I have briefly described the USSOCOM organization and missions. Our soldiers, sailors, and airmen are the epitome of service professionals whose sense of pride and dedication is unequalled. The US Special Operations Command stands ready to meet any challenge, at any time, in any place. **IIII**

## Forward - cont. from p. 40

Combat Engineers, and Army and Air Force tactical aviation support were employed.

### 20th Reunion Celebrated

While we were moving forward with the Brigade, there has also been time to reflect on the past. Last April, this Brigade held its Twenty-Year Reunion in Atlanta — thanks to Colonels Todd and Marr. The event was a great success with many members of the Brigade in attendance. Former members donated items of memorabilia for permanent display here at Ft. Rucker.

Of special importance was the donation of the original "Golden Hawk" statue by the first Brigade Commander, LTG (Ret) George P. Seneff, Jr., who commanded the Brigade in Vietnam from February 1966 to November 1967. Thanks General Seneff.

On May 4, 1987, again reflecting on the past, BG Cockerham, LTC Retta, and myself had the emotional experience of repre-

senting all 1st Aviation Brigade soldiers as BG Cockerham placed a wreath at the Tomb of the Unknown in honor and remembrance of those Brigade soldiers who have fallen and are known only by God.

### Driving Forward

So, this past year has shown that the 1st Aviation Brigade has the capacity to drive forward, with four of the seven Combat Arms assigned, without forgetting its proud Aviation past and those who gave the ultimate sacrifice. Wouldn't it be nice to have the opportunity to affiliate ourselves with the Brigade through the Army's Regimental Affiliation System?

In closing, the Brigade sincerely appreciates this opportunity to communicate with the entire Aviation Community. I'm moving on to Texas soon, but all must know that I will always honor and cherish my opportunity to command the greatest Combat Aviation Brigade ever to serve our Nation. Golden Hawk and Air Assault! **IIII**

## LHX - cont. from p. 20

spacing component in the program and as such, directed continued work during the study phase.

The SDDM instructs the Army to present the LHX DEM/VAL program again in November 1987 after the independent study results are known, and pending a successful decision, the LHX DEM/VAL effort will start in January 1988, as originally scheduled. **IIII**

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engagement under all weather conditions and on a 24 hour-per-day basis. The improved APACHE configuration is required to provide the minimum acceptable level of performance in the heavy attack helicopter fleet in the late 1990's. The baseline AH-64 design represents the state-of-the art in the mid-1970's, and a major product improvement is a highly cost effective approach compared to procurement of a replacement system in the late 1990's.

#### **BLACK HAWK 2000**

The Army has a requirement in the long term (Initial Operational Capability around 2000) for a Utility Tactical Transport Aircraft System (UTTAS) with capabilities enhanced considerably beyond the capability of the basic UH-60. The improved configuration is the minimum capable of performing the mission in the threat environment of the late 1990's. The baseline UH-60 design represents the state-of-the-art in the mid-1970's and a major product improvement is again a highly cost effective approach compared to procurement of a replacement system in the late 1990's.

Hover out-of-ground effect with a lift capability of 9000 pounds external payload, with sufficient fuel for a 60 kilometer mission radius (4000/95 degrees F) is required. This represents more than a 50 percent improvement over the current UH-60A.

#### **Advanced Cargo Aircraft**

The Advanced Cargo Aircraft (ACA) will be an advanced medium-to-heavy vertical lift aircraft which incorporates the

latest technology in both flight control and cargo handling under all battlefield conditions. It will replace the aging CH-47 medium lift aircraft fleet which will be more than four decades in service by the time complete displacement is accomplished.

#### **Advanced SEMA**

The ASEMA will be an advanced, manned, fixed wing platform capable of carrying a mix of reconnaissance, surveillance, and target acquisition sensors in support of corps and echelons above corps. The ASEMA future mission equipment packages will incorporate an order of magnitude increase in processing capability and RF coverage to encompass new threats, reduce mission equipment weights, reduce crew size and workload to minimize life cycle costs, improve survivability and communication effectiveness.

#### **Future Attack Rotorcraft (FAR)**

The Future Attack Rotorcraft (FAR) will be Army Aviation's major development effort of the late 1990's. Its development will follow that of the LHX, and will begin as the development of the Advanced Cargo Aircraft is nearing completion.

The FAR will be a multi-mission aircraft. It will be designed to have high effectiveness and survivability enhanced by appropriate airframe and aircrew design techniques for protection against ballistic/flechette/small missile/high explosive incendiary threats as well as against threats beyond the turn of the century, in both air-to-air (helicopter primary threat, but also fixed wing) and anti-armor/area fire air-to-ground missions. The aircraft is expected to be operable night

or day in all weather with Nap of the Earth speeds greater than 100 knots.

The requirements for these aircraft systems drive the technical projects that have to be completed in the tech base. The responsibility for bringing these systems to fruition lies with the Advanced Systems Concepts Office. Mr. Robert Seamands, Chief, and his concept managers can be contacted for further information at AUTOVON 693-1078 or Commercial (314) 263-1078. IIIII

#### **Broken - cont. from p. 18**

the M-1 and apply it to the TSU of the COBRA. With this concept, the development of the C-NITE COBRA entered the last stages of the CBRS — applying the solution to a development program and fielding a combat effective solution to the soldiers in the field.

As I have already mentioned the MAMP process is tied to the BDP and the funding process. This is accomplished by supporting the DA Long Range Research and Acquisition Development Plan (LRRDAP) which identifies the R&D programs that support the long term corrective actions for deficiencies listed in the BDP. Once technology reaches a viable solution, an initiation document, the Operational and Organizational Plan (O&O), is normally written to justify the initiation of work on a specific existing or new weapon system.

As you can see, the CBRS not only is able to identify those elements which are broken within the force but can actively pursue a fix. It is a system which requires discipline, but the benefits — keeping ahead of the threat — are substantial. IIIII

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## Changes (continued from page 108)

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we ever were — and at every step in the process.

MG Stephenson has an article in this issue that describes the new Program Executive Officer (PEO) set-up and how it applies to aviation materiel. I want to describe briefly how AMC and the Major Subordinate Commands (MSCs) are operating alongside the PEOs.

First, AMC's six commodity commanders have a close and continuous relationship with the PEO's. In my view they are members of a team. While the PEOs focus on cost, schedule, and performance for their programs and are the primary contact with DA and Congress, the MSC commanders provide the functional experts: engineers, procurement specialists, logisticians, and all the other people essential to the success of a program.

The MSC commander is still the mission area materiel manager (MG Stephenson in the case of aviation). He is the person responsible for coordinating battlefield deficiencies identified by TRADOC with our technology base, then planning both resources and production to get those deficiencies off TRADOC's list. The MSC Commander is the person who integrates aviation systems and components — both new technology and product improvements — to modernize your fleet. Also included in the aviation materiel plan are survivability and life support equipment.

The PEO and the MSC commander are co-chairs of materiel acquisition review boards, with the PEO taking the lead. Both are responsible for materiel release, with the MSC commander taking the lead. While the PEO is taking the lead on in-process reviews, the MSC commander continues to be the head contracting authority. Clearly, then, the PEO-MSC working relationship is constant and interrelated throughout acquisition.

### HQ AMC's Involvement

Headquarters, AMC is also an essential player on this team. We are participating while work is being done at the PEO-MSC level rather than being reviewers later on. By participating at the grass roots level instead of reviewing at 5001 Eisenhower Avenue, we have removed an entire review layer in the process; but we will continue

to provide command-wide integration and planning across all commodities — one of the original goals when AMC was established 25 years ago.

AMC Headquarters is still responsible for fielding, deployment, life cycle support, and sustainability, all of which must be worked on early and throughout development; so we are playing an active role.

In the meantime, Headquarters, AMC has received a number of new responsibilities as a result of the DA staff reorganization. In particular, we will handle most of the documentation for the program, planning, budgeting, and executing system for materiel.

We have also received a number of specific programs, including industrial base preparedness, war reserves stockage lists, conventional ammunition, tactical support vehicles, the warranty program, and the oil analysis program.

### Team Effort

I want to mention, too, that the user will be deeply involved — just as AMC will be — during all phases of acquisition, from requirements-building through testing and on to fielding. In no case is AMC, TRADOC, any PEO, or any PM operating in isolation. That's what I mean by a team effort.

I firmly believe that you will see an acquisition system that works more smoothly and more quickly. This is a system that not only meets the requirements of the Goldwater-Nichols Act, but also fulfills the intent of the Packard Commission recommendations.

With the support provided by AMC, the PEOs and the MSC's, our PMs will be able to stay home more, to tend to the business at hand, and not spend so much of their time explaining and defending their programs. Nor will they need to work through extra layers of reviews and decisions.

The end result: we will be better able to give you the superior materiel you need to do your job of fighting and winning. I see this as real progress for the aviation community and for the Army.

As we celebrate our 25th anniversary and as we adapt and plan for the challenges facing us, AMC's commitment to the support of America's soldiers remains as strong as ever. I pledge to you our continuing effort to give you the best aviation materiel in the world.

IIII

## BRIEFINGS

**COL John E. Kempster**, director/commander of the US Army Aviation Research and Technology Activity's (ARTA) Aviation Applied Technology Directorate (AATD), Ft. Eustis, VA, presents the Master Aircraft Crewman Badge to **SFC Donald Pennini**, aircraft maintenance NCOIC. The badge



is awarded for having successfully performed for 15 years in crewmember and noncrewmember positions and having attained the Grade of E-7. Pennini has completed 745 flying hours.

**Avco Lycoming Textron**, with operations in Stratford, CT, Williamsport, PA, and Greer, SC, announced August 25, that it has changed its name to **Textron Lycoming**.

**The Lucas Aerospace Inc.** Product Support Division, located at Englewood, NJ, was the recipient of a Department of Defense Quality Excellence Award on July 22. **Lucas Aerospace** supports many DOD programs including the CH-47D CHINOOK, the V-22 OSPREY and the LHX advanced helicopter engine program.

**Boeing Vertol Company (BVC)** has a new name as of September 1. It is now known as **Boeing Helicopter Company**. In a related development, **Donald R. Chestnut** has been named president of Boeing Helicopter Co., effective August 1.

The Noncommissioned Officer (NCO) and Soldier of the Year selections for the Army Aviation Center have been announced. The year's top NCO is **SSG Ronnie Garrett**, an instructor in the post's new NCO Academy. The top soldier is **SP4 Raymond J. Malone**, a food service technician (cook) from the Golden Hawk Dining Facility. Commenting on the award, Malone said, "The best part about winning, above and beyond the gifts and recognition I have personally received, is that my selection will show all soldiers, regardless of military specialty, that they can be the best if they want to."

## AVIATION COMMAND CHANGES

The following changes were provided from MILPERCEN (except those marked with an \*):

**COL Ronald E. Adams** — Commander, Combat Aviation Brigade, 25th Infantry Division, Schofield Barracks, HI. To become Executive Officer to DCINC, PACOM, Camp Smith, HI. Effective August 1987.

**COL Lonnie S. Beasley** — Avn Officer, 1st US Army, Ft. Meade, MD. To become Commander, Combat Aviation Bde, 1st Cav Division, Ft. Hood, TX. Effective June 1988.

**COL Harold E. Culley** — Commander, Combat Aviation Brigade, 82d Airborne Division, Ft. Bragg, NC. To become DOTD, USA JFK Special Warfare Center, Ft. Bragg, NC. Effective June 1987.

**LTC (P) Walter H. McLendon** — Battalion Commander, 2d Aviation Battalion, 2d Infantry Div, Korea. To become Deputy Director, USA Cost and Economic Analysis Center, Washington, DC. Effective September 1987.

**LTC (P) Billy G. Murphy** — Director, Force Design Directorate, USACACDA, Ft. Leavenworth, KS. To become Commander, CBT Aviation Brigade, 1st Infantry Div., Ft. Riley, KS. Effective August 1988.

**COL Kenneth D. Rhoades\*** — Commander, Eastern ARNG Aviation Training Site, Ft. Indiantown Gap, PA. To become Student, Army War College, Carlisle Barracks, PA. Effective July 1987.

**LTC Arthur W. Ries\*** — Chief, Aviation Standardization and Training Branch, Avn Div., National Guard Bureau. To become Commander, Eastern ARNG Aviation Training Site, Ft. Indiantown Gap, PA. Effective July 1987.

**COL Dennis P. Vasey** — Director of Training and Doctrine, Avn Logistics School, Ft. Eustis, VA. To become Member, DOA, Military Review Board, Washington, D.C. Effective September 1987.



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RD PIEDRAS, PR 00927

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1234 S.W. EVANS  
DES MOINES, IA 50315

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HHC 3RD ID  
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FORT GILLEM, GA 30050

**MULJU, L.J. SFC**  
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APO NY 09127

**ROBERTS, GOREDY D. E8**  
HHC 2ND SPT CMD  
APO NY 09160

**ROBINSON, DONALD N. SGT**  
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**STROY, WILLIE S. MSG**  
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1070 SEMINOLE TRAIL  
CHARLOTTEVILLE, VA 22906

**LANGWORTHY, EVERETT W.**  
NAT'L AERONAUTIC ASSOC.  
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**PLANCON, PAUL**  
SOFTTECH, INC  
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**GRAEBER, CHARLES R. CW4**  
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**GRAY, DONALD A. 1SG**  
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APO NY 09146

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HUNTSVILLE, AL 35802

**MOFFETT, JOE U. LTC**  
HHC, 7TH ASC  
ATTN: SIMNET  
APO NY 09114



## ARMY AVIATION ASSOCIATION

49 RICHMONDVILLE AVE., WESTPORT, CT 06880 • PHONE: (203) 226-8184



Please check one:  Change of Address;  New Membership Application

I wish to JOIN THE ARMY AVIATION ASSOCIATION OF AMERICA (AAAA), AS A U.S. CITIZEN, MY PAST OR CURRENT DUTIES AFFILIATE ME WITH U.S. ARMY AVIATION AND I WISH TO FURTHER THE AIMS AND PURPOSES OF THE AAAA. I UNDERSTAND THAT MY MEMBERSHIP INCLUDES A SUBSCRIPTION TO THE AAAA ENDORSED MAGAZINE, "ARMY AVIATION", AND THAT MY MEMBERSHIP WILL START ON THE SUBSEQUENT FIRST OF THE MONTH. THE NAME OF THE CURRENT MEMBER WHO RECRUITED ME IS PRINTED IN THE LOWER RIGHT CORNER.

RANKING NO.	FIRST NAME	MI	LAST NAME
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CITY			
STATE			
ZIP			
ACTIVE DUTY OR CIVILIAN JOB TITLE			
UNIT OR FIRM NAME			
COMMERCIAL	AREA CODE	OFFICE PHONE	AREA CODE
RESIDENCE PHONE		RESIDENCE PHONE	

## AAAA ANNUAL DUES

NEW AND RENEWAL DUES FOR ENLISTED: GS-6 & BELOW;

WAGE BOARD 12 DAC'S AND BELOW:

( ) 1 YR, \$10; ( ) 2 YRS, \$10; ( ) 3 YRS, \$28

NEW AND RENEWAL DUES FOR ALL OTHER THAN ABOVE:

( ) 1 YR, \$10; ( ) 2 YRS, \$20; ( ) 3 YRS, \$42

ADD \$5 PER YEAR FOR ADD'L POSTAGE IF YOU HAVE A FOREIGN, NON-APO ADDRESS. ADD \$10 IF YOUR CHECK IS DRAWN ON A FOREIGN BANK.

( ) CHECK ENCLOSED MADE PAYABLE TO "AAAA,"

OR CHARGE TO: ( ) MASTERCARD; ( ) VISA

CARD NO. \_\_\_\_\_

AMT \$ \_\_\_\_\_ EXP. DATE \_\_\_\_\_

SIGNATURE \_\_\_\_\_

## CHECK (✓) YOUR PROF'L QUALIFICATION

( ) USA ACTIVE DUTY ( ) MANUFACTURING

( ) DA CIVILIAN ( ) CONSULTANT

( ) ARMY NAT'L GUARD ( ) PROFESSIONAL

( ) ARMY RESERVE ( ) OTHER U.S. SERVICE

( ) ARMY RETIRED ( ) OTHER

\*BE CERTAIN TO LIST YOUR CURRENT JOB TITLE AT THE LEFT.

PRINT NAME OF RECRUITER



## AAAA Overview

Taking a fresh look at its burgeoning Awards Program, the AAAA National Executive Board reviewed the findings of a six-member Ad Hoc Committee and approved the establishment of three separate categories of AAAA Awards:

of the Association.

(e) Underwriting of the attendance of winners of National Awards at the presentation ceremonies is to be a responsibility of the Association and will be accomplished in a manner similar to that which is already established.

### AAAA redefines its multi-faceted National Awards Program

(1) **National Awards** - Those awards that address the aviation community at large and for which any individual or unit can compete. As defined by the Committee, the "aviation community" includes all members of the Active Army and its Reserve Components. The new guidelines also stipulate that:

(a) Approval of National Awards is to be made solely by the Association's National Executive Board.

(b) Selection of National Award winners is to be accomplished solely by the National Awards Committee.

(c) Sponsorship of all National Award plaques or trophies will be a responsibility of the Association, or such agencies or firms approved by the National Board.

(d) Presentation of National Awards is to be made at each National Convention

(2) **Functional Awards** - Those awards that address a specific area or specialty within the aviation community, such as the already established "ASE", "Trainer of the Year", and "Aviation Logistics Support Unit" awards.

(a) Approval of Functional Awards is to be made solely by the National Board.

(b) Selection of a Functional Award winner is to be made by the most appropriate agency representing the functional area.

(c) The sponsorship of the actual Functional Award trophies, plaques, certificates, etc. is a responsibility of the Association, or such other agencies or firms approved by the National Executive Board.

(d) Presentation of a Functional Award is a responsibility (Continued on Page 122)

## New Board Members

MG Story C. Stevens, Ret., AAAA Nat'l President, appointed MG Charles F. Drenz, Aberdeen Proving Grounds, a VP, and CW4 Kent J. Porter, of Springfield, Va. (photos below), as a National Member-at-Large on the AAAA's National Executive Board. BG Donald R. Williamson, (right, below), of Edwardsville, Ill., joined the 60-member Board as President of the Lindbergh (St. Louis) Chapter.

## '92 Commemorative

"Moving along!" is the best way to describe the Ass'n program to generate a U.S. Post Office commemorative stamp honoring the first 50 years of Army Aviation (1942-1992).

USPO authorities have indicated that the cutoff date for 1992 commemoratives is 1989, and that the "Office of the Selection Committee" had already received several requests for such a stamp.

The same office also stated that it was not permitted to disclose the names of the individuals or agencies working towards the same end.

The AAAA National Office will continue to "work the project" until such time as a Chairman is appointed. Program coordination with USA-ANVC will be accomplished.

## Industry Films

Acting on a "member proposal," the Board approved the renewal of an old AAAA program calling for the distribution of Industry Member films and/or videotapes through the National Office to the Assn's 52-odd Chapter activities. Some 125+ Industry Member firms received an August 18 invitation from AAAA to contribute films and tapes to the program.



MG Drenz



CW4 Porter



BG Williamson



## Major AAAA Meetings

Nov. 2 — 1987 ASE Symposium, Presidio of San Francisco and Sheraton Fisherman's Wharf. (Classified sessions).

Dec. 3 — 1987 Award Dinner honoring "CY87 Trainer of the Year." Ft. Rucker, AL.

Feb. 17-18 — 14th Annual Joseph P. Cribbins Product Support Symposium sponsored by the Lindbergh Chapter. Site to be announced.

March, 1988 — 28th USAR-EUR Region-AAAA Convention. Garmisch, Germany. Dates to be announced.

Apr. 13-17 — 30th AAAA National Convention. Cervantes Convention Center and selected St. Louis Area hotels.

## Suspense Dates

(Returns to AAAA Nat'l Office)

Oct. 31 — Nominations for CY87 "Trainer of the Year."

Dec. 31 — Membership applications to be credited under the CY87 Chapter Membership Enrollment Competition and the three Individual Membership Enrollment Competitions.

Jan. 15 — Nominations for CY 1987 AAAA National Awards.

Jan. 20 — Application data and forms for CY87 AAAA National Scholarship Awards.

Jan. 25 — Nominations for CY87 Industry Awards and "Outstanding Aviation Logistic Support Unit of the Year."

Feb. 1 — Nominations for CY87 "AAAA Chapter of the Year."

Mar. 1 — Nominations for AAAA Nat'l Executive Board Office.

## Business Meetings

Oct. 16-17 — Nat'l Board meeting. Savannah, GA area.

Jan. 15-16 — Nat'l Board meeting. St. Louis area (Tent.)

Feb. 5-6. Selection meetings, Nat'l Awards Committee, Washington D.C. area.



## AAAA Overview

### AAAA National Awards and Sponsors

**Army Aviator of the Year Award**  
(Sikorsky Aircraft Division)

**Aviation Soldier of the Year Award**  
(Bell Helicopter Textron)

**Dept. of the Army Civilian of the Year Award**  
(Boeing Helicopter Company)

**James H. McClellan Aviation Safety Award**  
(Army Aviation Association)

**Outstanding (Army) Aviation Unit of the Year Award**  
McDonnell Douglas Helicopter Company

**Outstanding ARNG Aviation Unit of the Year Award**  
Avco Lycoming Textron

**Outstanding USAR Aviation Unit of the Year Award**  
Avco Lycoming Textron

**President's Award**  
(Army Aviation Association)

**Robert M. Leich Award**  
(Army Aviation Association)

**Top Chapter Award**  
(Army Aviation Association)

**Top Gun Award (Individual Member Enrollment)**  
(Army Aviation Association)

**Top Gun Award (Industry Member Enrollment)**  
(Army Aviation Association)

**Top Gun Award (Sustaining Member Enrollment)**  
(Army Aviation Association)

### AAAA Functional Awards and Sponsors

**Aircraft Survivability Equipment (ASE) Award**  
(Loral Electronics Systems)

**Air Traffic Control Facility of the Year**  
(Army Aviation Association)

**Air Traffic Controller of the Year Award**  
(Army Aviation Association)

**Air Traffic Control Maintenance Technician of the Year**  
(Army Aviation Association)

**Aviation Trainer of the Year Award**  
(Singer Link Flight Simulation Division)

**Outstanding Aviation Logistics Support Unit of the Year Award**  
(Army Aviation Association)



ABOVE: BG Donald R. Williamson, left, President of the Lindbergh Chapter of the Army Aviation Association, watches as Ann Canterbury, Secretary of the Chapter, mails the Chapter's \$1,000 donation to the Army Aviation Museum Building Fund.

## Museum Support

The 15,500+ worldwide AAAA members are being sent a one-time direct mail letter from LTG John J. Tolson, III, Ret., Board Chairman of the Army Aviation Museum Foundation, Inc.

The mailing, whose costs were borne by the Foundation, updates the recipient on the building program, and solicits individual contributions to top off the \$5 million building fund campaign.

Pursuant to a policy approved at the Dec., 1986 National Board meeting, the AAAA donated \$15,340 to the Museum Building Fund for CY87, a contribution based on \$1 for each member on the AAAA rolls as at Nov. 1, 1986.

## By-Law Changes

Two By-Law changes were approved by the AAAA National Board at its July 18 business meeting, based on the 44 members present at the meeting in person or represented by written proxy.

Section 3.643 was amended to create a permanent Chapter office of Vice President. Renewals to share the task of the lone VP, Membership Enrollment at the Chapter level.

Section 1.41 pertaining to the filing of IRS reports by Chapter activities was amended on the recommendation of the Ass'n accountants.

## Top Graduates

On the recommendation of COL A.E. Hervey, Jr., Commander of the USA Safety Center, the AAAA has implemented a program wherein all Distinguished Graduates of the Resident and Non-Resident Aviation Safety Officer Courses (ASOC) will receive distinctive "AAAA Certificates of Achievement."



## AAAA Overview

### AAAA redefines its multifaceted Awards Program

(Cont. from Page 121)  
bility of the most appropriate agency representing the functional area, and is to be made at a site, date, and time to be determined by that agency.

(e) Underwriting of the attendance of winners of Functional Awards at the presentation ceremonies is to be a responsibility of the agency representing the functional area and/or an AAAA Chapter activity affiliated with that agency.

(3) Distinguished Graduate Awards - Those awards that are presented in the name of the Association to the Distinguished Graduates of aviation-related courses, or to such other Distinguished Graduates as the National Executive Board may determine.

(a) Approval of Distinguished Graduate Awards is to be made solely by the National Executive Board.

(b) Selection of the winner of a Distinguished Graduate Award is to be made by the academic institution or agency at which the aviation-re-

lated course is conducted.

(c) The sponsorship of the actual Distinguished Graduate Award is the responsibility of the Association, or such other agencies or firms approved by the National Executive Board.

(d) Presentation of an Association Distinguished Graduate Award is to be made by the academic institution or agency in which the course is conducted.

The AAAA National Executive Board - In meeting on July 18, 1987 - also approved separate motions that:

(1) changed the name of the "Robert M. Leich Special Award" to read: "Robert M. Leich Award," and

(2) changed the criteria for the same award to read: "The award is presented to a unit or individual for sustained contributions to Army Aviation, or for a unique, one-time outstanding performance," and

(3) directed that recognition at the presentation ceremonies at the National Convention's Awards Luncheon and Awards Banquet be limited to the winners of National Awards so as to afford greater prestige to these awards.

### AAAA-Sponsored Distinguished Graduate Awards

Aviation Warrant Officer Career Course

Aviation Warrant Officer Senior Course

Aircraft Maintenance Officer Course

Officer Rotary Wing Aviation Course

Warrant Officer Rotary Wing Aviation Course

Graduates of All Maintenance Courses (USAALS)

Army Flight Surgeon Course

Aviation Safety Officer Course (Resident)

Aviation Safety Officer Course (Non-Resident)

USMA Aviation-Branched Cadet (Approved for 1988)

## Chapter Speakers

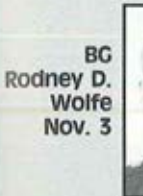


William  
P.  
Brown  
Aug. 5

Brig. Gen.  
John D.  
Robinson  
Aug. 14



CWO  
John E.  
Vandenberg  
Sept. 8



BG  
Rodney D.  
Wolfe  
Nov. 3



MG  
Richard E.  
Stephenson  
Nov. 4



Each month, some eight to ten key military, industry, and gov't leaders address AAAA's worldwide Chapters professionally.



## AAAA Calendar

### July, 1987

■ ■ July 23. Wings of the Devil Chapter. Mid-afternoon professional-social meeting. LTC Stewart, USAF, as guest speaker ("USAF A-10"). O-Club, England AFB.

■ ■ July 24. Taurus Chapter. Late afternoon professional-social meeting. COL Bingham, USAF, Cdr, 6910th Electronic Security Wing, guest speaker + AAAA Video: "Red Flag". Wiesbaden AB Club.

### August, 1987

■ ■ Aug. 5. Corpus Christi Chapter. Professional luncheon meeting. Bill Brown, President, McDonnell Douglas Helicopter Company, guest speaker. NAS O-Club.

■ ■ Aug. 7. Morning Calm Chapter. 1987 Annual Summer Picnic and Sports Day. Camp Stanley, Korea.

■ ■ Aug. 8. Lindbergh Chapter. All Day AAAA Summer Special. Canoe Float Trip and Pork and Steak BBO Dinner. Meramec State Park, Sullivan, MO.

■ ■ Aug. 13. Rhine Valley Chapter. Late afternoon professional-social meeting. COL Dennis Corrigan, Staff Judge Advocate, 21st SUPCOM, guest speaker. Coleman NCO Club.

■ ■ Aug. 14. Hanau Chapter. All Day AAAA Family Picnic. Fiegerhorst Ballfield.

■ ■ Aug. 14. Leavenworth Chapter. Late afternoon professional meeting. BG John D. Robinson, Cdr, TRADOC Command, guest speaker. Ft. Leavenworth O-Club.

■ ■ Aug. 18. Lone Star Chap-

ter. After dinner prof'l-social meeting. Guest speaker from 149th Tactical Fighter Group ("Joint Air Operations/Air-to-Air Combat") + AAAA Video: "Red Flag." Camp Mabry, Austin, TX.

■ ■ Aug. 19-20. Monmouth Chapter. "1987 AAAA Sport Days & Clam Bake". Aug 19: Tennis Tournament; Aug. 20: Golf Tournament. Aug 20 Clam Bake at Old Orchard Inn. (AAAA Scholarship Fund Benefit. All fees tax deductible.)

■ ■ Aug. 21. Jack H. Dibrell (Alamo) Chapter. "1987 AAAA Gala Golf Scramble & Post-Tournament Beer Bust". Ft. Sam Houston Golf Course.

■ ■ Aug. 22. Chesapeake Bay Chapter. After dinner "Stat-ic Cruise and Social Meeting." Friendship 1 Cruise Ship at Penn's Beach Marina, Havre de Grace, MD.

■ ■ Aug. 22. Delaware Valley Chapter. "1987 AAAA Family Picnic". Extensive sports facilities; food a plenty. Newlin Grist Mill Park, Glen Mills, PA.

■ ■ Aug. 25. Redcatcher Chapter. Late afternoon professional-social meeting. CPT Reginald B. Crosson, Cdr, Outlaw Trp, 4/2 ACR, guest speaker ("Aviation—The Deep Battle"). Pastorious Club, Nurnberg.

■ ■ Aug. 26. Mt. Rainier Chapter. Late afternoon business-social meeting. Chapter elections, raffle, + keg of beer. Ft. Lewis O-Club.

■ ■ Aug. 28. Thunderhorse Chapter. Late afternoon business meeting. Chapter elections. Fulda Community Club.

## Two New Members Join AAAA's National Board



COL Joshua L. Kiser, left, and COL Thomas M. Walker, right, assumed seats on AAAA's Nat'l Executive Board at the July 18 meeting in being Presidents of the 150-member + Morning Calm and Colonial Virginia Chapters respectively.



## AAAA Calendar

### August, 1987 (Continued)

■ ■ Aug. 28. Washington, D.C. Chapter. Late afternoon business-social meeting. Introduction of six new Chapter Officers; hot dogs, refreshments, chips & dip. Anderson Park, Davison USA Airfield.

■ ■ Aug. 29. Indiantown Gap Chapter. "Bavarian Summer Festival". Early afternoon bus trip to Adamstown, Pa.

### September, 1987

■ ■ Sept. 8. Suncoast Chapter. Professional-social dinner meeting. CWO John E. Vandenberg, Threat Officer, 2d ACR ("Mi-24 Russian Helicopter Gunship") + AAAA Video: "1987 Paris Air Show." Buffet, PAYG Bar. Holiday Inn South, St. Petersburg, FL.

### November, 1987

■ ■ Nov. 3-4. Fifth Annual ASE (Aircraft Survivability Equipment) Symposium sponsored by the AAAA. Classified sessions and Award Dinner. Presentation of the "1987 ASE Award". MG Story C. Stevens, President-AAAA, MC; BG Rodney D. Wolfe,

Asst Comdt, USAAVNC, keynote; MG Richard E. Stephenson, CG, USAAVSCOM, '87 Dinner Speaker. Host: Dalmo Victor Division of the Singer Company. Presldo of San Francisco, CA.

### December, 1987

■ ■ Dec. 3. Army Aviation Center Chapter. Professional-social dinner meeting. Presentation of the "1987 AAAA Aviation Trainer of the Year Award." Guest speaker to be announced. Formal. Ft. Rucker Officers' Open Mess.

### February, 1988

■ ■ Feb. 17-18. 14th Annual Joseph P. Cribbins Product Support Symposium sponsored by the Lindbergh Chapter-AAAA. Presentation of four "1987 AAAA Industry Awards" and the Initial "Outstanding Aviation Logistic Support Unit of the Year Award". Details available from the AAAA National Office o/a Dec. 15.

### April, 1988

■ ■ April 13-17. 30th AAAA National Convention. Cervantes Convention Center and four St. Louis area hotels.

## New AAAA Officers

The newly elected President at the Canal Zone's Tucan Chapter is MAJ R.W. Wilson while MAJ William W. Kane (Sec), CW3 Walter B. Payne (VP, Memb), MAJ James P. Rindler (VP, Prog), MAJ Donald F. Studnicka (VP, Publ), and SSG Tom Migliozi (VP, Enl Aff) were among Schwaebisch Hall members who assumed new Chapter offices.

AAAA's Redcatcher Chapter (formerly the Nurnberg Chapter) elected AAAA members LTC Robert J.H. Anderson (Pres), CW2 Michael Long (Sec), WO1 Lee Tutin (Trea), 1SG Frank Q. Oxendine (VP, Memb), CW4 John Loftice (VP, Prog), and CPT William Miller (VP, Publ).

COL Joshua L. Kiser has assumed the presidency of AAAA's highly active Morning Calm Chapter in Seoul.

Five new members took office at the Aviation Center Chapter: Larry Sanders (Sec), COL Kenneth Burton, Ret. (VP, Indus Aff), CSM Hartwell Wilson (VP, Enl Aff), COL George Tillery, Ret. (VP, Reserve/Retired Aff), and CW3 James McCarty (VP, Awards & Scholarships).

At Ft. Benning's "Follow Me" Chapter, LTC Howard R. Elliott, III (SrVP), CPT Edward Owen (Trea), CW4 Anthony Marbois (VP, Memb), SFC Larry Roberts (VP, Enl Aff), and Don Colby (VP, Indus Aff) became new AAAA Chapter Officers in mid-July.



## Chapter Activities

### Who leads?

The AAAA Chapters showing total membership "gains" in each of AAAA's three Chapter categories as at August 1 include:

#### Master Chapters

North Texas.....	+ 27
Phantom Corps.....	+ 8
Colonial Virginia.....	+ 3
Edwin A. Link.....	+ 1
(All others show "minus")	

#### Senior Chapters

Arizona Chapter.....	+ 34
Connecticut.....	+ 2
(All others show "minus")	

#### AAAA Chapters

Aloha Chapter.....	+ 77
Tucan Chapter.....	+ 8
Redcatcher Chapter....	+ 5
Mid-America.....	+ 2
Dibrell (Alamo).....	+ 2
(All others show "minus")	

### Individual Leaders

(\$650 First Prize to "Top Gun" as at Dec. 31, 1987)

CW2 D.E. Jungell, AL.....	56
CW4 RS Chipman, APO-NY.....	53
CPT H.E. Topete, APO-NY.....	51
MAJ J.R. Lam, Jr., HI.....	37
SSG D.R. Phillips, APO-NY.....	32
E7 J.H. Bae, APO-SF.....	26
SGM R.J. Taylor, VA.....	23
MAJ M.K. Minich, HI.....	22
Ms G.M. Crenshaw, MO.....	19
LTC W.A. McElwee, AZ.....	17
MAJ B.J. Holtz, APO-NY.....	16
CPT R.W. Jordan, APO-NY.....	16
CW3 L.J. Endres, APO-NY.....	12
LTC W.E. Roberts, CT.....	12
CSM D.K. Shoopman, APO.....	12
CPT C.L. Lott, APO-NY.....	10
CPT D.H. Farley, APO-NY.....	9
Ms V.A. Allen, TX.....	8
LTC T.M. Garrett, KY.....	8
LTC L.R. Retta, AL.....	8
MAJ C.R. Richmond, AL.....	8
CW4 J.V. Fowler, TX.....	7
W.P. Hush, NY.....	7
R.W. Lewis, AL.....	7
COL J.T. Wagner, TX.....	7
SGT F.A. Newcomb, APO.....	6
CSM W.J. Selling, CA.....	6

### New Chapter Membership Enrollment Contest features "lap prizes" and new incentives

The Association's National Board approved major changes in the annual "Chapter Membership Enrollment Competitions" at its July 18 meeting, adopting a fresh approach that features quarterly monetary awards, a growth baseline procedure to apply during the January, 87-December, 89 period, and annual convention recognition to the leading Chapters.

Proposed by BG James M. Hesson, the AAAA's Senior VP and National Membership Chairman, the new program has these highlights:

• An emphasis on "Lap Prizes" by offering immediate awards to Chapters of \$5.00 per Net Member Gained in each Membership Quarter, i.e., "Net Gain over the Chapter's Baseline Total.

• An emphasis on 3rd Membership Quarter enrollment during Jul-Aug-Sep by offering the 32 Chapters having Board representation first choices on 1988 Convention Chapter Reception rooms and nights. The 18 "spaces" will be offered to the same 32 Chapters recording the highest membership totals as at September 30, 1987.

• The new Program will employ Jan 15, 1987 Chapter Baseline Totals with Net Member Gain bonuses to be paid to all gaining Chapters in the Jan-Feb-Mar, 1987 and Apr-May-Jun, 1987 membership quarters just completed.

• The CY87 Chapter Membership Enrollment Competition involves "Top Chapter" plaques and Membership Luncheon recognition to be given to the Master, Senior, and AAAA Chapter with the Highest Membership Total as at Dec. 31, 1987.

### The new "Growth Baseline" explained

The "baseline" for this 24-month program will always be the highest membership total achieved by a Chapter during any of the membership quarters from Jan., 1987 through Dec., 1988. The "High Total Membership" during any of these eight quarters will then represent the new baseline total to be effective in any 1989-1991 program that is pursued.

At the end of the first quarter in CY89, the first quarter of CY87 would be dropped. Recognizing that unit displacements or any other administrative action could result in a large Chapter membership change, the affected Chapter may petition the National Board for an adjustment in its baseline total.

## Top Guns

**Individual Memberships**  
(\$650 First Prize to "Top Gun"  
as at Dec. 31, 1987)

CW2 D.E. Jungell, AL.....56  
CW4 R.S. Chipman, APO.....53  
CPT H.E. Topete, APO.....51  
(See the full list on Page 125)

**Industry Memberships**  
**\$300 and/or \$600 Category**  
(\$650 First Prize to "Top Gun"  
as at Dec. 31, 1987)

Vicki Avenevoli, MO.....1  
(Dynamics Research Corp.)  
Charles D. Brown, MA.....1  
(Pacer Systems, Inc.)  
Harry W.O. Kinnard, VA.....1  
(Schweizer Aircraft Corp.)

**Sustaining Memberships**  
**\$40 and/or \$75 Category**

MAJ Frank Wilmoth, KY.....2  
(Houchen's Market #26)  
(Kar Kountry/Mlca's)  
CPT William Gillen, KY.....1  
(Beneficial Kentucky, Inc.)

## New Officers

The Fort Bragg Chapter has elected the following as new '86-'88 officers: COL R. Dennis Kerr (Pres), CPT Charles McGould (Sec), CPT David L. LeFtwich (VP, Memb), MAJ Mitch Johnson (VP, Prog), and LTC William D. McGill (VP, Publ).

One of AAAA's oldest Chapters, the Jack H. Dibrell (Alamo) Chapter, elected two members in key Chapter roles: MAJ Kenneth L. Miller (Pres) and CW4 Joseph C. Hines (SRVP).

## Honors

AAAA's 52 worldwide Chapters are offered a program wherein they may select a Chapter "Aviation Soldier of the Month", notify AAAA of that selection, and have that soldier or Non-Commissioned Officer receive a full-year complimentary membership in AAAA, and publication of his or her selection in the AAAA pages of the Issue.



## Status Reports

### May 31, 1987 Fiscal Report \*Credit

ASSETS	Mo. Ended	Yr. Ended
Cash	\$40,191*	\$139,827
Accounts Receivable	\$0	\$1,792
Inventory	\$9,885	\$35,725
Prepaid Subscriptions	\$3,675	\$48,831
Prepaid Administration	\$5,513	\$73,246
Office Equipment at cost	\$0	\$22,028
Investments + Interest Rec'd	\$48,210*	\$162,467
Other (Convention, etc.)	\$13,936	\$6,929
<b>TOTAL ASSETS</b>	<b>\$55,392*</b>	<b>\$490,845</b>
<b>LIABILITIES/FUND BALANCE</b>		
Accrued Expenses	\$48,750	\$4,200*
Convention Revs (Deferred)	\$13	\$13
Unearned Membership Dues	\$9,767*	\$138,823*
Hall of Fame Escrow Fund	\$0	\$6,000*
Note Payable (Equipment)	\$700	\$14,301*
<b>TOTAL LIABILITIES</b>	<b>\$39,696</b>	<b>\$163,311*</b>
<b>FUND BALANCES</b>		
Emergency Fund	\$0	\$101,000*
Retained Earnings	\$0	\$13,455*
Net Revenue/Loss	\$15,697	\$213,079*
<b>TOTAL FUND BALANCE</b>	<b>\$15,697</b>	<b>\$327,534*</b>
<b>TOTAL LIABIL. + FUND BALANCE</b>	<b>\$55,393</b>	<b>\$490,845*</b>

### August 11, 1987 Membership Report

Rank/Grade	Active	ARNG	USAR	Ret.	Total
General.....	1	0	0	4	5
Lieutenant General...	7	0	0	19	26
Major General.....	24	3	1	32	60
Brigadier General.....	27	3	2	15	47
Colonel.....	288	44	9	441	782
Lieutenant Colonel.....	689	62	18	571	1,340
Major.....	976	74	36	162	1,248
Captain.....	1,530		43	25	1,617
Lieutenant.....	970	57	13	2	1,042
CWO.....	1,642	137	40	224	2,043
WO-WOC.....	644	78	37	0	759
E-7 through E-9.....	406	30	5	60	501
E-5 and E-6.....	526	43	4	3	576
E-1 through E-4.....	807	12	0	0	819
<b>Military Total.....</b>	<b>10,008</b>	<b>586</b>	<b>190</b>	<b>1,619</b>	<b>12,483</b>
Industry (Individual Enrollment).....	1,484				
Industry (Corporate Enrollment).....	1,318				
Foreign, Other Services, etc.....	561				
<b>Civilian Total.....</b>					<b>3,363</b>
<b>Grand Total.....</b>					<b>15,846</b>



## **Nominations open for the AAAA's CY87 "Aviation Trainer of the Year Award"**

### **BACKGROUND**

Sponsored by the Singer Link Flight Simulation Division, this AAAA Award will be presented "to the trainer who has made an outstanding individual contribution to Army Aviation during the awards period encompassing calendar year 1987."

### **ELIGIBILITY**

A candidate for this AAAA Award may be a military or a civilian nominee and must be actively involved in Army Aviation training. Membership in the AAAA is not a requirement for consideration. The individual contribution of the nominee should have been initiated and completed during the awards period consisting of calendar year 1987.

### **DOCUMENTATION**

Documentation should include the name and address of the nominee, and the commander's name, if military. A brief outline of not more than 100 words citing the main reason(s) for the nomination should be enclosed.

Additional supporting information may be attached as enclosures and is limited to 1,500 words or three pages (whichever is greater). Please TYPE all entries to assist in the photo copying of data.

This form may be reproduced locally. The receipt of each nomination will be acknowledged directly by the National Office of the Army Aviation Association.

### **SUSPENSE DATE**

The nomination(s) should be mailed so as to arrive at the AAAA National Office at 1 Crestwood Road, Westport, CT 06880 not later than Friday, October 31, 1987.

### **SELECTION**

The CY87 "Aviation Trainer of the Year Award" nominations will be reviewed at a mid-November meeting by the members of an AAAA Awards Committee at USAAVNC appointed by the President of the Army Aviation Center Chapter.

### **AWARD TROPHY**

The trophy will be retained at the U.S. Army Aviation Museum in Fort Rucker, Ala., where it will be on permanent display, except for the period of presentation. The annual Award Winner will receive a replica of the trophy for his or her permanent retention.

### **PRESENTATION**

The AAAA's "Aviation Trainer of the Year Award" will be presented at an AAAA Awards Dinner sponsored by the Army Aviation Center Chapter at the Ft. Rucker Officers' Club on Thursday, December 3, 1987.

### **PREVIOUS WINNER**

The CY86 winner was CW2 William H. McCollister, an IP assigned to C Co, 7th ATB, Ft. Rucker, AL, "for his contributions as an IP in the program involving the Army's Stinger System.

# THE NIGHT SHIFT

A dramatic silhouette of an Apache helicopter against a sunset sky. The helicopter is shown from a low angle, with its main rotor blades and tail boom clearly visible. The background is a gradient of orange and purple, suggesting dusk or dawn. The overall mood is dark and mysterious, fitting the 'night shift' theme.

**For the Apache, no light is no problem.** Until now, enemy tanks, troops and guns have moved freely under the cover of darkness.

Not any more. Because Apache owns the night. Built to avoid detection by sight and sound as well as by radar and heat-seeking missiles, the AH-64 Apache has advanced avionics that seek out, identify and lock onto targets several miles away. On the blackest night. Laser-guided Hellfire missiles plus cannon and rockets make short work of enemy targets.

Combat-ready with U.S. Army units, Apache is establishing an impressive operating record in the field. It needs less than half the

maintenance that Army specs require. Its full-mission availability is consistently above 75%. And its reliability rate exceeds 100% of the Army requirement.

The Apache's capability in total darkness and adverse weather is unmatched. Clearly, Apache is made for the night shift, and heaven help anything the enemy shifts at night.

## APACHE

It gives nightmares to all the right people.

For more information, write: McDonnell Douglas  
Helicopter Company 5000 E. McDowell Rd., Mesa, AZ 85205

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