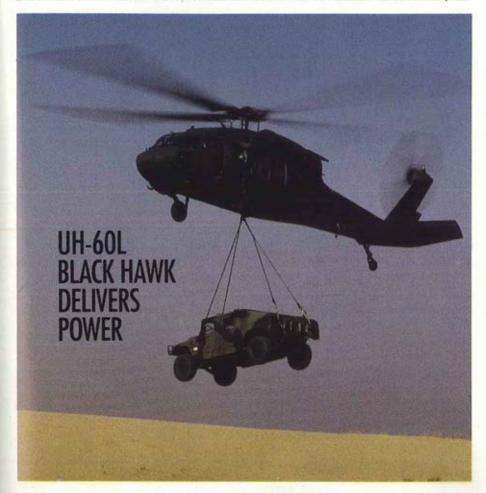
AAAA Annual Convention Program Page 46

### 1991 AAAA Annual Convention Comes to St. Louis!

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### The Aviation Center: An Overview

By Major General Rudolph Ostovich, III

o see how far we have travelled, one needs only to look where we've been as an Army over the past year. A short year ago, we were basking in the light of an unequivocal victory over the tyranny in Panama gained through the swift application of overwhelming mili-

tary might. Army Aviation's contribution to this fight clearly demonstrated the unique and necessary capabilities we bring to the battlefield—especially when the battlefield is cloaked in darkness. As we drew Operation JUST CAUSE to a successful conclusion by roundly defeating the PDF and isolating Manuel Noriega, our focus shifted quickly to the tasks of rebuilding the Panamanian nation.

Into the summer we journeyed, not resting on hard-won laurels but rather enjoying the fruits of success. We enthusiastically witnessed the rending of

the Berlin Wall, the disintegration of monolithic communism in Eastern

MG Ostovich is Chief, Aviation Branch, Commanding General, U.S. Army Aviation Center and Ft. Rucker, AL and Commandant, U.S. Army Aviation Logistics School. Europe, the long-awaited reunification of Germany, and the demand for the now seemingly threatened democratization of the Soviet Union.

### Peace Dividend

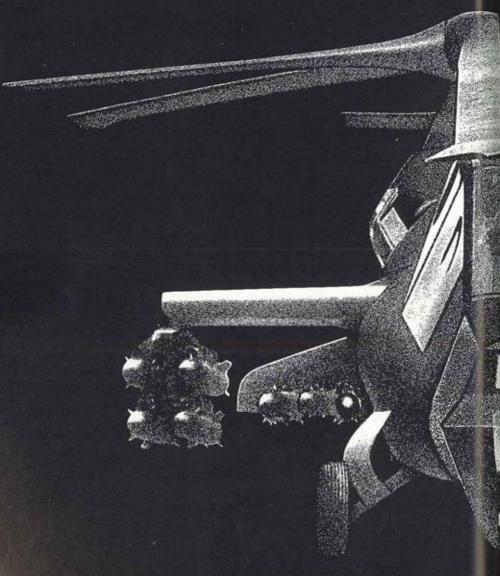
These dramatic and welcome events which lent credence to our national political and military strategies nearly cost us one of the instruments essential to that success. The insistence for immediate realization of the "peace dividend," our growing fiscal imbalances and the view that our need for a large, ready, and well-equipped military had passed, threatened to extinguish the military programs that had helped establish the conditions for our political resolve and resultant victory. Nowhere were the effects of these altered foreign and domestic policies more deeply felt than in Army Aviation. Fiscal reductions placed the Light Helicopter, Longbow Apache, Kiowa Warrior

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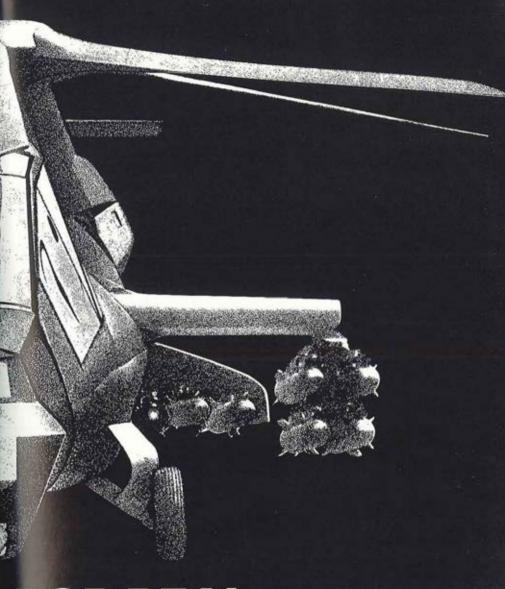


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and other crucial modernization programs

in jeopardy.

Fortunately, these programs survived the budget process to continue as a vehicle for propelling Army Aviation into the next century.

### Iraqi Aggression

August brought a cruel end to a summer filled with both unprecedented success and hope for lasting peace as Saddam Hussein's military forces brutally invaded Kuwait. Saddam's calculated and contrived attempt to subjugate his peaceful neighbor and garner Arab support as a modern day Saladin failed to consider world opinion or reaction to his unmitigated aggression. The President of the United States, in concert with the United Nations, Arab leaders, our allies and competitors alike, committed armed forces to the Persian Gulf region to initially contain Iraqi aggression and, through carefully planned and executed joint and coalition warfare, to eject Saddam from Kuwait by force of arms as necessary.

Army Aviation's role in this conflict are manifold. Apache attack helicopters are participating in both air and ground campaigns as partners with aircraft and ground maneuver forces of other services and nations. Helicopters of the 1-82 Aviation Battalion were immediately deployed as part of the 82nd Airborne Division's Ready Brigade, the first U.S. ground forces on the scene, to bolster the antiarmor capability of this light force. The 82nd Airborne's aviation assets were closely followed and augmented by those of the 101st, 24th, and USAREUR's 12th Aviation.

The rapid deployability of Army Aviation, combined with its flexibility and lethality on arrival in the theater of war, demonstrated the significance of our contribution to the combined arms team.

### The Aviation Center

While the U.S. Army Aviation Center's year has not been as turbulent as that witnessed globally, we have enjoyed a hectic yet productive pace at both Fort Rucker and Fort Eustis. July brought forth the Aviation Systems Program Review; a top to bottom, left flank to right flank examination of Army Aviation's program from people to machinery and to points in between. This General Officer forum, chaired by the Vice Chief of Staff of the Army, reviewed our past accomplishments and shortcomings with an eye to the future. Our future was indeed carefully charted with many long-needed adjustments like additional maintenance personnel for our AH-64 battalions, authorized door gunners for our contingency corps assault units and the directive to convene an Aviation Requirements for the Combat Structure of the Army (ARCSA) V study. This study seeks to define the Army's aviation requirements, missions, roles, functions, and size. The results of this study will yield the direction essential for the continued growth of a quality and relevant aviation force for the future.

### The Essential Foundation

Aviation soldiers and leaders provide the essential foundation upon which we build our quality force. Once again, we have done well this past year to access high quality men and women to fill our ranks. First-rate cadets from the U.S. Military Academy (USMA) and college campuses have been selected to develop into Army Aviation's future leadership. Seventy-eight percent of last year's officer accessions from ROTC were Distinguished Military Graduates. Sixty-one percent achieved their college education aspirations through the ROTC Scholarship program.

The grade point average for this group exceeded 3.0, and their cumulative scholastic abilities are clearly evident by well above average scores on the Flight Aptitude Selection Test (FAST)-consistently higher than in previous years. Also attesting to the demonstrated potential of these young officers is the fact that the number one USMA cadet on the Order of Merit List

was branched Army Aviation.

The Aviation Warrant Officer program equally reflects our efforts to admit only the best to our ranks. We achieved blue ribbon quality in our Warrant Officer Candidate



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DEFENSE

(WOC) accessions. Their FAST scores were well above average as were their General/Technical (GT) scores. On the education side, our WOCs had the highest recorded level in the history of the program—14.8 years. That's almost three years of college. Along with the average age for WOC applicants last year, this criteria clearly indicates that we are selecting mature, well-educated candidates for our WOFT program.

On the enlisted side of the house, we are staffing our aviation units with the best educated and trained troopers ever. Over 99 percent of all Aviation Branch enlisted personnel are high school graduates; additionally, many have college degrees. We are fortunate to have these exceptional young soldiers counted among our ranks as their contribution to Army Aviation's success can be measured only one person at a time.

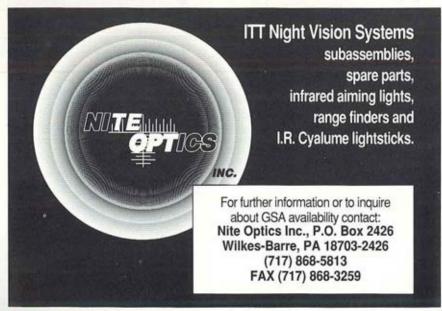
### The Aviation Challenge

Our challenge is to ensure continued success through the personnel accession process and then to provide the quality of training necessary to realize their full potential. We have labored long and hard at this task to adjust, change, and improve training for our officers, warrant officers, NCOs, and enlisted soldiers at both USAAVNC and USAALS. As witness to the success in our pursuit of quality, we had to raise the standards required to achieve recognition on the commandant's list for academic excellence because our young officers were of such high quality and learned their lessons so well that over one-half were making the coveted list.

### **Practical Focus**

We changed the Aviation Officer Basic Course to a three-phase program of instruction with the added emphasis on leadership training to enable lieutenants to better cope with the responsibilities as platoon leaders in their first unit of assignment. The Enlisted Aerial Observer program was revised to increase the number of "hands on" flying hours dedicated to improving unit combat readiness. A concept for training our

(Aviation Center - cont. on page 112)





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### AVSCOM: A DESERT STORM Overview

By Major General Donald R. Williamson

peration DESERT SHIELD found the U.S. Army
Aviation Systems Command (AVSCOM) operating
on an underfunded spares budget supporting an
overprogrammed flying hour program. Wheels were
immediately put in motion to procure stocks, compress

production schedules and surge existing depot maintenance and overhaul programs to meet projected wartime flying hours in the harshest of environments. This stepped up activity included over \$300 million in new procurement, 2,000 spares programs accelerated, and 600 depot programs surged. This magnificent response by both AVSCOM and industry was only hampered by lead times for raw material, and in some instances, forgings and castings.

AVSCOM's initial challenge was to support over 1,000 aircraft. This quickly doubled and expanded to include 10

9

airframes, different in mission, design, and series. This density, representing approximately 40-50 percent of some

MG Williamson is Commanding General, U.S. Army AVSCOM, St. Louis, MO. portions of the fleet, was compounded with an increase in OPTEMPO of 1.5-2.0 the peacetime flying hours and a component wearout factor of two to approximately ten times that experienced in non-desert operations. This was especially true of engines, rotor blades, and auxiliary power units.

AVSCOM's initial activity centered on predeployment assistance to more than 20 aviation units in the Continental U.S. and U.S. Army Europe. This included phased inspections, component replacements, supply support, and port operations to insure that every unit arrived in Southwest Asia in the very best possible readiness condition. The Army National Guard provided responsive fixed wing support during this phase, and in many cases provided same day delivery of needed items.

Within a week of the initial alert in August, AVSCOM initiated actions to put an aviation logistics capability in theater. An

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existing foreign military sales contract with Sikorsky International was used to establish a maintenance and supply capability. The Theater Aircraft Maintenance Program (TAMP) Forward was established with DynCorp contractor field teams, AVSCOM logistics assistance and contractor field service representatives, engineers and supply specialists. TAMP Forward personnel performed repairs and modifications to hundreds of aircraft engines and components, repair and tape of thousands of rotor blades, and repairable exchange of electrical components. This organization with contractor experience, skills, and manpower had the capability to respond to any situation to include corps augmentation and crash and battle damage repair.

There was not enough time or inventory to fill a 12,000 mile pipeline of supplies required to sustain a projected wartime OPTEMPO. Therefore, a TAMP Base was established in theater to perform depot level engine and component repairs. AVSCOM. Missile Command (MICOM), and Communication Electronics Command (CECOM) special repair activities were also established for AH-64A, OH-58D, and UH-60A/L Line Replaceable Units (LRUs). Engine test cells were assembled by Textron Lycoming and initially operated by Corpus Christi Army Depot (CCAD) personnel. With the exception of the OH-58D T-63 engine, where work is performed by Aeromaritime, a licensee of Allison, this provided a theater repair capability for all engines.

Aircraft intensive management items were provided to the corps supporting supply activities, and a 30-day level was shipped and stored in theater. Team Apache, Chinook, and other weapons systems inventory teams were established at AVSCOM to concentrate on identifying, shipping, and storing a sustaining inventory of battlefield spares in theater. In 30-45 days over 750 lines of aircraft parts were identified with more than 84 percent of the approximate 100,000 parts required either on hand or in transit to Southwest Asia.

TAMP Forward, therefore, was available to respond to the immediate needs of aviation

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units, and TAMP Base was in business to shorten the turn-around time of critical components and LRUs. Soon, however, the TAMP operation had to move forward to keep the focus on responsive corps level aviation logistics support. An evolutionary transition is being made from TAMP Forward to another position, where AVSCOM can continue to be responsive to Army Aviation units. The spread from TAMP Forward to the new position supporting a two corps operation will also increase the staff operation and totality of a true Theater Aviation Material Program, TAMP-SWA with Base, Forward, and repositioned facilities.

With these elements in place or in transition, distribution became more critical. In the beginning C-12s were used. Now, a C-130 makes a daily round robin, supplemented by five ARNG SD3-30 Sherpas.

The Connecticut ARNG Aviation Classification and Repair Activity was activated, with plans to assign a classification, supply support and battlefield repair module to augment the newest theater facility.

AVSCOM, Program Executive Office, Aviation and aircraft PMs emphasized initiatives, imagination, and creativity. The emphasis on soldier and weapon system protection produced rotor blade paint and tape, engine and auxiliary power filtration, acrylic windshield polishing kits, aircraft covers, air traffic control flight following systems, contact lenses for aviators, refueling systems and clamshell shelters.

The clamshelter, for example, came from an AVSCOM initiative that resulted in a 28 August contract award, with deliveries in September. By the end of November every AVIM unit in XVIII Corps had at least one of these unique hangar facilities. Deliveries continued until all units were similarly

equipped.

AVSCOM and PEO Aviation understand and are sensitive to the needs of Army Aviation units, and are committed to technical and logistics excellence—whenever and wherever needed. Team AVSCOM is very proud of its role in support of Army Aviation and our DESERT SHIELD/STORM units. Special thanks to all the AVSCOM and contractor personnel that made the TAMP program and supporting technical and logistics inventory available.



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### Objectives & Purposes

### AAAA ORIGIN

The Army Aviation Association of America (AAAA) was formed in early 1957 by a small group of senior aviation officers in the active Army, the Reserve Forces of the U.S. Army, and industry. Following the incorporation of the AAAA as a membership corporation without capital stock under the laws of the State of Connecticut, this group took over control of the affairs of the AAAA from the incorporators on April 18, 1957.

Modeled after several of the professional-technical societies in existence, the AAAA has grown rapidly, receiving membership support of the majority of those military and civilian persons having an interest in this segment of the Armed

Forces.

### **PURPOSES**

To advance the status, overall esprit, and the general knowledge and efficiency of those persons who are professionally engaged anywhere in the overall field of U.S. Army Aviation, including the Aviation Branch and all of its components; the aerospace industry, the various activities in the Department of the Army that support Army Aviation, such as the Army development, supply, and maintenance agencies, and all other activities, military and civilian, that contribute to the furtherance of Army Aviation.

To preserve and foster a spirit of good fellowship among military and civilian persons whose past or current duties affiliate them with the field of U.S.

Army Aviation.

### **OBJECTIVES**

REPRESENTING membership interests to the Army and the Legislative Branch.

FOSTERING a public understanding of Army Aviation and arousing a public interest in this segment of the military forces.

**EXCHANGING** ideas and disseminating information pertinent to Army Aviation through the media endorsed by the Association.

STIMULATING good fellowship nationally, regionally, and locally.

**INSPIRING** Army-wide and nationwide interest in Army Aviation careers.

**CEMENTING** relationships between those interested in Army Aviation in the active U.S. Army forces and the Reserve Forces of the U.S. Army.

MOTIVATING Army Aviation personnel to increase their knowledge, techniques, and skills. MAINTAINING historical records.

CONDUCTING meetings, seminars, briefings. symposia, exhibitions, air meets, etc.

RECOGNIZING outstanding contributions within Army Aviation.

PROVIDING special group programs of benefit to the individual membership.

### SPECIFIC PROGRAMS

ARMY AVIATION MAGAZINE: AAAA's publication keeps members abreast of developments in Army Aviation.

AAAA CHAPTERS: Every member is assigned to an AAAA Chapter when possible. Chapter meetings feature speakers who address topics of current interest in all fields: research and development, tactics, personnel, and equipment,

AAAA AWARDS PROGRAM: AAAA presents awards annually at the national and chapter level recognizing outstanding achievement in Army

Aviation.

AAAA SCHOLARSHIP FOUNDATION: The Foundation awards scholarships annually to selected members of the AAAA and selected spouses, unmarried siblings, and unmarried children of current and deceased AAAA members.

AAAA HALL OF FAME: AAAA's program to recognize broad, long term individual contributions to Army Aviation.

ARMY AVIATION INFORMATION NETWORK & VIDEO LIBRARY: AAAA's library and information center on Army Aviation developments.

ARMY AVIATION CAREER TRACK: AAAA'S employment referral service.

AAAA ANNUAL CONVENTION: AAAA's annual meeting encompasses the latest developments in the Army Aviation community through

professional presentations and exhibits.

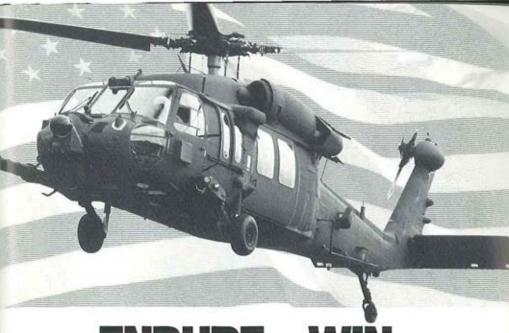
CONFERENCES AND SYMPOSIA: AAAA sponsors several conferences and symposia annually that address specific subject areas such as ASE, Avionics, Electronics, Product Support, etc.

LOCATOR SERVICE: AAAA's program to assist the member in his efforts to keep abreast of the location and professional qualifications of his contemporaries.

AAAA COMMITTEES: AAAA's task forces report to the AAAA National Executive Board on issues having an impact on Army Aviation.

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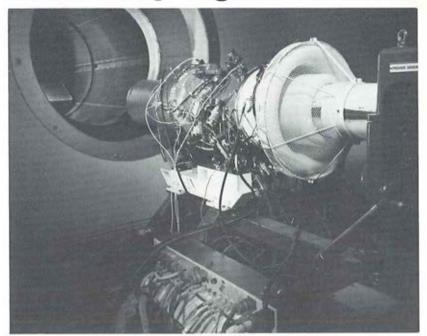


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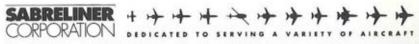
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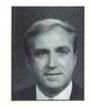
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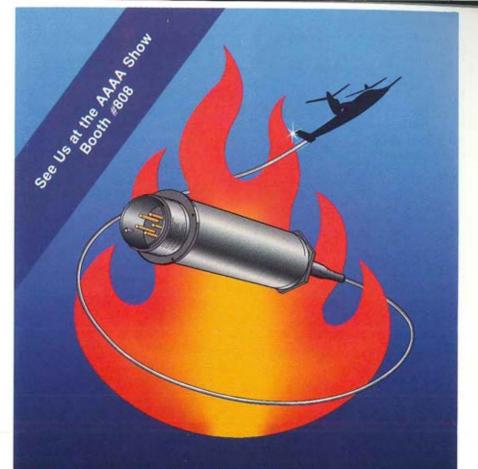
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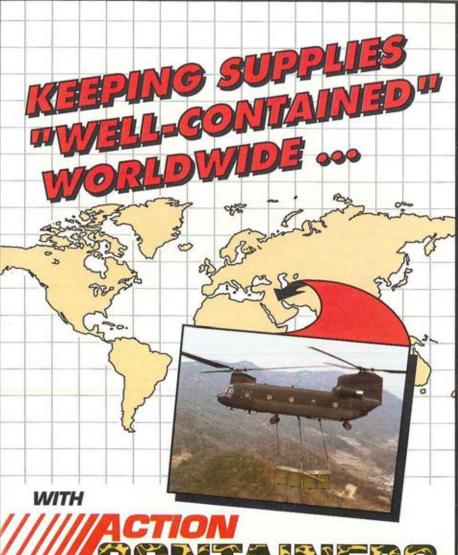
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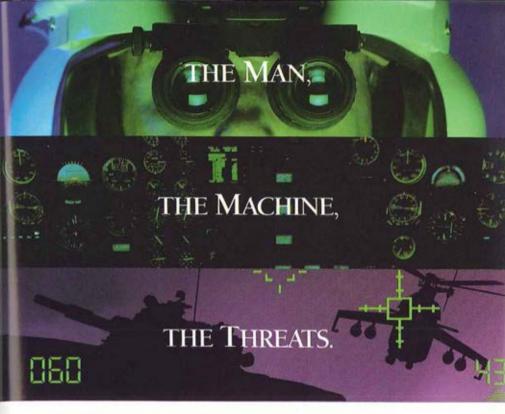
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\*\* a Senior Chapter category of 18 Chapters with 116 to 230 members, accounting for 18 percent of the total.

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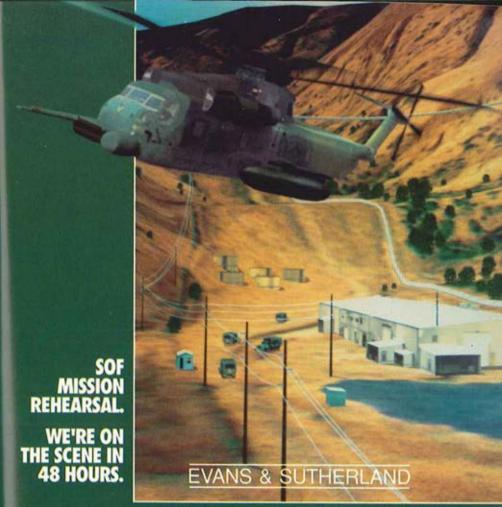
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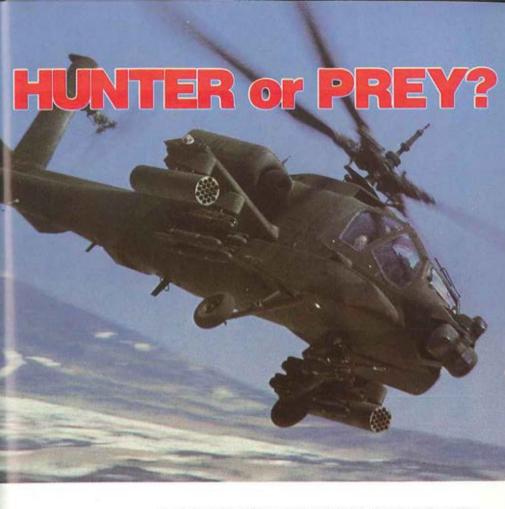
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Sabiston, Thomas J., LTC Salch, Joseph F., LTC Sandidge, Charles R., LTC Sarko, John S., LTC Schanzenbach, Adolph P., CW4 Schryer, Malcolm S., LTC Scott, Harry A., Jr., COL. Senett, George P., Jr., LTG Shanklin, David M., CW4 Share, Louis L., MAJ Shaw, Ambrose C., COL. Shea, Gerald H., COL. Shepard, Claude L., Jr., COL. Shiveley, Harry T., LTC Siegert, Robert W., Jr., COL Singley, George T., Jr., LTC Small, Harold I., MG Smith, Blair E., LTC Smith, James C., MG Smith, Joseph P., COL. Smithey, Paul C., COL Snyder, Harold R., LTC Sparks, Richard A., CW3 Spears, Leroy C., LTC Stech, Richard J., CW2 Steine, Joel R., LTC Stevens, Francis J., MAJ Stevens, Story C., MG Stewart, Edward A., LTC Strok, Michael J., COL. Sullivan, John F., COL Sundby, Selmer A., COL. Taylor, Billy R., MAJ Taylor, Cloyd V., LTC Teese, James L., MAJ Thiring, Florian A., LTC Thomas, John W., COL Thomson, Donald B., LTC Tillery, George G., COL. Tolson, John J. III, LTG Tourtillot, Raymond J., COL. Trapp, Turner J., COL Traver, Daniel G., LTC Tuggey, Howard J., COL. Turvey, Clifford V., CW4 Ulery, Vincent L., COL\* Underwood, Orlie J., LTC Van Landuyt, Dixon D., LTC\* Von Kann, Clifton F., MG Walden, Oliver W., COL. Walker, Hugh E., Mr. Walker, Paul S., LTC Wann, Henry S., LTC Warzecha, Edward M., LTC Weaver, Eugene E., LTC Webber, Herbert M., LTC West, Thomas C., LTC\* White, William G., LTC Williams, Robert M., LTC Williams, Robert R., LTG Wilson, Bryce, Mr. Wingate, Charles S., COL Wolfe, Alfred J., LTC Wolff, William H., LTC Wood, Gordon F., LTC Wood, Robert W., COL. Young, Ray A., COL \* Deceased or Not Current AAAA Member



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Convention Committee Continued on

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## WELCOME TO THE AAAA ANNUAL CONVENTION

SEE US AT

1519

<u>GRUMMAN</u>°



#### AAAA Annual Convention Committee

(Cont'd from p. 42)

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**Dependable 420 hp Allison 250-C20** power derated to 250 hp for a longer engine life and vastly superior hot / high operations.

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#### AAAA ANNUAL CONVENTION

St. Louis, MO, April 10-14, 1991

## ARMY AVIATION: A Quality Force for the Future

(\*) denotes functions held in the Adam's Mark Hotel

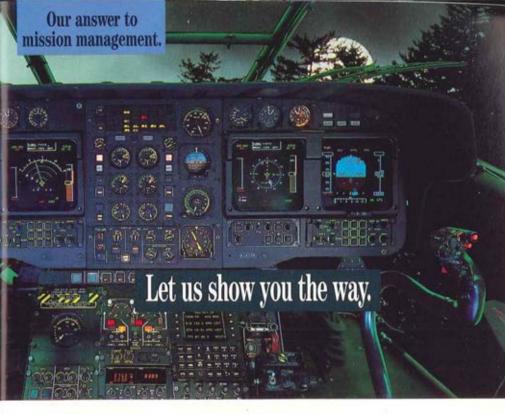
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12:00 NOON - 5:00 PM REGISTRATION A		
8:00 AM - 5:00 PM REGISTRATION A		
7:30 AM - 5:00 PM — AAAA Lindbergh Ch		
8:00 AM - 9:00 PM REGISTRATION A		
8:00 AM - 5:00 PM Lindbergh Chapter R		18th Floor* tball Tournament
10:00 AM - 5:00 PM PRESS RO (Sponsored by GE Air	OOM (	OPEN
11:30 AM - 1:00 PM AAAA National Exec		
1:00 PM - 4:30 PM AAAA NATIONAL EXEC		
6:00 PM - 8:30 PM —  GRAND  AAAA EX  The first gathering.	OPEN HIBIT	ING: HALL

APRIL 8 APRIL 9 APRIL 9 APRIL 9 APRIL 10 APRIL 1 APRIL 10 APRIL 10

APRIL 8

WEDNESDAY



We're SEXTANT Avionique, the world leader in flight control systems and man-machine interface. And we already have a head start in putting our technological lead into tomorrow's onboard systems.

For both civil and military pilots, we're developing higher technology navigation systems to ensure mission success under all conditions. Modern helicopters can perform wonders. But they need a high-tech hand to performin rain, hail, sleet, snow, the glare of day or the dark of night. Over 700 helicopters worldwide carry the SEXTANT Avionique Nadir fuel management and navigation system, with its unique hybrid radar and inertial data configuration. And our Sextan primary reference sys-

tem is already in production for the Tiger combat helicopter under development by France and Germany.

Performance is the key to military applications. Thanks to our high precision navigation and air data measurement systems, aircraft from the Transall transport to the Rafale multirole fighter are expanding their mission capability exvelopes.

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The TRIMPACK is the most powerful handheld GPS navigation system in the world. Now, new design advances have extended the capabilities of this popular receiver in several significant ways:

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will navigate under tougher conditions-in moving vehicles, under foliage, even spinning helicopter rotors.



Enhanced Dynamics. Other hand-held GPS systems lose lock on the GPS signal when they're moved. And that can result in inaccurate position measurements. The TRIMPACK's new three-channel design, working with its second-generation software, keeps it locked-on and tracking at speeds up to 600 knots, even under

severe accelerations. You get precise position and velocity fixes once a second. Every second. No excuses.



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face using a wide variety of interchange formats -even a HAVE QUICK timing reference.



Lower Power. The TRIMPACK's new design significantly reduces its power consumption so you can navigate longer on smaller, lighter batteries. Choose from interchangeable NiCad, Lithium, or AA alkaline battery packs. They're lightweight, convenient and cost-effective.

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APRIL 10 APRIL 10 APRIL 10 APRIL 10 APRIL 10 APRIL 11



HESSON



FOSS



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WILLIAMSON

8:00 PM - 11:00 PM — CCC Room 276

NATIONAL EXECUTIVE BOARD DINNER

8:30 PM - 11:00 PM — CCC 2nd Floor Atrium

EARLY BIRDS RECEPTION

Cash Bar, Snack Foods, and Music

7:00 AM - 6:30 PM — CCC Room 132

REGISTRATION AND TICKET SALES

REGISTRATION AND TICKET SALES

7:00 AM - 8:00 AM — CCC Room 111

PANELISTS' & SPEAKERS' BREAKFAST

7:00 AM - 8:00 AM — CCC 7th St. Lobby "EYE-OPENER COFFEE"

7:30 AM - 5:00 PM — CCC Room 115

PRESS ROOM OPEN

(Sponsored by GE Aircraft Engines, Lynn, MA)

OPENING PROFESSIONAL SESSION -

8:00 AM - 8:20 AM — CCC Room 120 Complex

"Welcome to St. Louis"

The 1991 Professional Program
"Army Aviation: A Quality Force for the Future"
BG JAMES M. HESSON, RET.

President, AAAA

8:20 AM - 8:50 AM — CCC Room 120 Complex

"Opening Address"
GEN JOHN W. FOSS

Commanding General, U.S. Army Training and Doctrine Command

8:50 AM - 9:30 AM — CCC Room 120 Complex

"Army Aviation: A Quality Force for the Future" MG RUDOLPH OSTOVICH, III

Chief, Aviation Branch & Commanding General, U.S. Army Aviation Center & Fort Rucker, Alabama, and Commandant, U.S. Army Aviation Logistics School VEDNESDAY VEDNESDAY

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THURSDAY 9:30 AM - 10:00 AM — CCC Room 120 Complex THURSDAY "AVSCOM Update" THURSDAY MG DONALD R. WILLIAMSON THURSDAY Commanding General, THURSDAY U.S. Army Aviation Systems Command THURSDAY 10:00 AM - 6:00 PM — CCC Exhibit Halls 485 THURSDAY EXHIBIT HALL DISPLAYS OPEN THURSDAY THURSDAY 10:00 AM - 11:00 AM - CCC Exhibit Halls 4&5 THURSDAY REFRESHMENT BREAK THURSDAY THURSDAY CCC Room 276 10:00 AM - 11:00 AM THURSDAY CHAPTER PRESIDENTS/SECRETARIES SESSION THURSDAY THURSDAY SPOUSE PROFESSIONAL PROGRAM -THURSDAY 10:00 AM - 11:30 AM — CCC Room 260 THURSDAY THURSDAY "Family Support During Wartime-THURSDAY Lessons Learned" THURSDAY MRS. MAUREEN M. FRIX and THURSDAY THURSDAY MRS. KATHLEEN MONAGLE THURSDAY THURSDAY 11:00 AM - 4:00 PM — CCC Room 116 THURSDAY PERSCOM CAREER GUIDANCE THURSDAY THURSDAY 11:00 AM - 12:00 PM — CCC Exhibit Halls 4&5 THURSDAY AAAA MEMBERSHIP RECEPTION THURSDAY 12:00 NOON - 1:30 PM CCC Exhibit Hall 3 THURSDAY THURSDAY AAAA MEMBERSHIP LUNCHEON THURSDAY Annual Report by the AAAA President, National Election, THURSDAY and Presentation of Membership and Chapter Awards THURSDAY THURSDAY 1:30 PM - 2:30 PM -CCC Exhibit Halls 4&5 THURSDAY EXHIBIT HALL REFRESHMENT BREAK THURSDAY

APRIL 11 APRIL 11

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APRIL 11

#### THE NEAREST THING TO REALITY



## Tactical Systems by Martin Marietta

Martin Marietta's integration experience and expertise are focused to respond to the U.S. Army's Combined Arms Tactical Trainer simulation requirements. The National Test Facility at Falcon Air Force Base, Colorado, and the Theater Air Command and Control Simulation Facility at Kirtland Air Force Base, New Mexico, are just two examples why Martin Marietta leads the field in simulation technology.

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THURSDAY	2:00 PM - 4:00 PM - Holiday Inn, Salon D
THURSDAY	AAAA SPOUSE TEA
THURSDAY	Charles A. Lindbergh Lecture and
THURSDAY	Fashion Show: "Fashions of the Past"
THURSDAY	2:00 PM - 5:00 PM — CCC Room 263
THURSDAY	
THURSDAY	AAAA SCHOLARSHIP
THURSDAY	BOARD OF GOVERNORS MEETING
THURSDAY	PROFESSIONAL SESSION
THURSDAY	2:30 PM - 2:50 PM - CCC Room 120 Complex
THURSDAY	"Aviation Assignment Branch Update"
THURSDAY	COL MICHAEL D. DALLAS
THURSDAY	Chief, Aviation Assignment Branch,
THURSDAY	U.S. Total Army Personnel Command (PERSCOM)
THURSDAY	
THURSDAY	2:50 PM - 3:10 PM — CCC Room 120 Complex
THURSDAY	"Warrant Officer Personnel Management"
THURSDAY	COL MICHAEL S. MOSELEY
THURSDAY	Chief, Warrant Officer Division, PERSCOM
THURSDAY	0.40 PM 0.00 PM 0.00 P 400 O
HURSDAY	3:10 PM - 3:30 PM — CCC Room 120 Complex
THURSDAY	"Army Aviation Enlisted Force Update"
THURSDAY	LTC J. DAN KEIRSEY
THURSDAY	Chief, Aviation/Enlisted Career Branch,
THURSDAY	U.S. Total Army Personnel Command
THURSDAY	3:30 PM - 3:50 PM — CCC 120 Room Complex
THURSDAY	
THURSDAY	"Safety: A Key to Maintaining a Quality Force
THURSDAY	for the Future" BG CLYDE A. HENNIES
THURSDAY	Director of Army Safety and
THURSDAY	Commanding General, U.S. Army Safety Center
THURSDAY	
THURSDAY	3:50 PM - 4:10 PM — CCC Room 120 Complex
THURSDAY	"Army Aviation in Southwest Asia:
	Deep Attack Operations"
THURSDAY	
THURSDAY THURSDAY	COL THOMAS A. GREEN Deputy Aviation Officer, 18th Airborne Corps

APRIL 1

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4:10 PM - 4:30 PM — CCC Room 120 Comple	×
"Army Aviation in FORSCOM"	
BG BARRY J. SOTTAK	
Deputy Director of Operations, J-3, FORSCOM	
4:30 PM - 6:00 PM — CCC Exhibit Halls 4&	5
EXHIBIT HALL REFRESHMENT BREAK	
EXHIBIT TIMEE REPRESENT BREAK	
9:00 PM - 1:00 AM — Promenade Ballroom	
Adam's Ma	ırk
AAAA CHAPTER RECEPTIONS	
7:00 AM - 5:30 PM — CCC Room 13	2
REGISTRATION AND TICKET SALES	
7:00 AM - 8:00 AM — CCC 7th St. Lobb	_
	y
"EYE-OPENER COFFEE"	_
7:00 AM - 8:00 AM — CCC Room 11	1
SPEAKERS AND PANELISTS BREAKFAST	
7:00 AM - 8:00 AM — CCC Room 25	Ω
NCO PANELISTS BREAKFAST	•
7:30 AM - 5:00 PM — CCC Room 11	5
PRESS ROOM OPEN	
(Sponsored by GE Aircraft Engines, Lynn, MA)	
PROFESSIONAL SESSION	_
8:00 AM - 8:45 AM — CCC Room 120 Comple	X
"AVSCOM Fielded Aviation Systems Update"	
COL JAMES H. BENNETT, JR.	
Director, Directorate of Fielded Aviation Systems,	
AVSCOM	_
8:45 AM - 9:30 AM - CCC 120 Room Comple	X
"AVSCOM Quality Support of DESERT STORM"	
BG DEWITT T. IRBY	
Deputy Commanding General, AVSCOM	

9:30 AM - 10:00 CCC Room 120 Complex FRIDAY "Special Operations Aviation" LTG MICHAEL F. SPIGELMIRE FRIDAY Commanding General, U.S. Army SOCOM FRIDAY FRIDAY 8:30 AM - 11:00 AM Promenade A&B\* FRIDAY Adam's Mark SPOUSE BREAKFAST FRIDAY Honoring the Awardee Wives and FRIDAY SHAKLEE'S "SMART CHOICES" MAKE-OVER PRESENTATION FRIDAY FRIDAY AVIATION COMPANY GRADE OFFICER PROGRAM 10:00 AM - 11:00 AM CCC Room 264 FRIDAY "Company Grade Officer Update" FRIDAY CPT CHRIS G. DEVENS FRIDAY Assistant Chief, Aviation Personnel Proponency, FRIDAY U.S. Army Aviation Center FRIDAY AVIATION WARRANT OFFICER PROGRAM FRIDAY 10:00 AM - 11:00 AM CCC Room 265 FRIDAY "Aviation Warrant Officer Update" FRIDAY MW4 DAVID E. HELTON FRIDAY Aviation Personnel Program Management Officer, USAAVNC and FRIDAY MW4 HARRY W. SWEEZEY FRIDAY Special Assistant, U.S. Army Aviation Center FRIDAY AVIATION NCO PROFESSIONAL SESSION FRIDAY 10:00 AM - 11:00 CCC Room 260 FRIDAY "Opening Remarks" FRIDAY CSM ROY McCORMES FRIDAY Command Sergeant Major, Aviation Branch, and FRIDAY USAAVNC and Ft. Rucker FRIDAY "Aviation Enlisted Personnel Plan (PERSCOM)" MSG IOE DALE PRESCOTT FRIDAY NCOIC, Aviation Branch (Enlisted), PERSCOM FRIDAY FRIDAY "Aviation Update" SGM LEX MORRILL Personnel Proponent Systems Manager, FRIDAY Aviation Proponency, USAAVNC

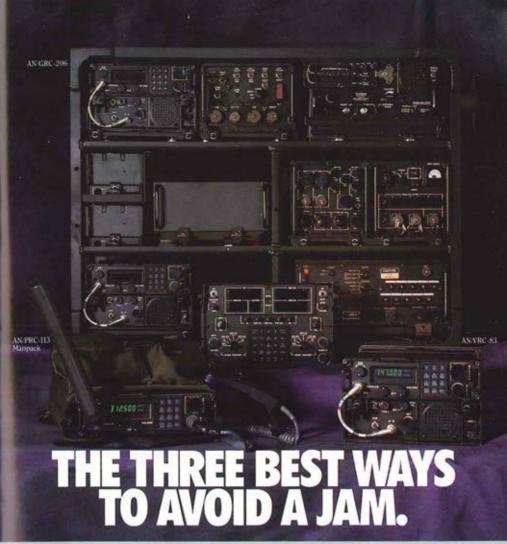
ARMY

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In today's threatening environment, more radios are operating in closer proximity than ever before. To avoid jamming you need reliable land tactical communications equipment with full band

frequency hopping capability.

Magnavox has three proven choices. Our compact AN/PRC-113 manpack radio, with VHF/AM and UHF/AM capabilities, has a battery case and antennas in one unit. Our AN/VRC-83, a vehicular receiver/transmitter, combines an audio amplifier and companion speaker with a 30-watt linear power amplifier.

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	AAAA CONVENTION PROGRAM
FRIDAY FRIDAY	"Aviation Logistics for DESERT STORM" CSM RICHARD P. MULLEN
FRIDAY	Command Sergeant Major, AVSCOM
FRIDAY	"Aviation Apprentice Mechanic Program (MOS 67 A10)"
FRIDAY	SGM RUFUS STILLS
FRIDAY	Senior NCO, Personnel Proponency, USAALS
FRIDAY	10:00 AM - 5:00 PM — CCC Exhibit Halls 4&5
FRIDAY	AAAA EXHIBIT HALL DISPLAYS OPEN
FRIDAY	
FRIDAY	10:00 AM - 11:00 AM — CCC Exhibit Halls 4&5
FRIDAY	EXHIBIT HALL REFRESHMENT BREAK
FRIDAY	11:00 AM - 5:00 PM — CCC Room 116
FRIDAY	PERSCOM CAREER GUIDANCE
FRIDAY	11:00 AM - 12:00 NOON — CCC Exhibit Hall 4&5
FRIDAY	
FRIDAY	AAAA AWARDS LUNCHEON RECEPTION
FRIDAY	12:00 NOON - 2:00 PM — CCC Exhibit Hall 3
FRIDAY	AAAA AWARDS LUNCHEON
FRIDAY	Presentation of AAAA's National Individual Awards
FRIDAY	Guest Speaker:
FRIDAY	THE HONORABLE MICHAEL P.W. STONE
FRIDAY	Secretary of the Army
FRIDAY	2:00 PM - 2:30 PM — Exhibit Halls 4&5
FRIDAY	EXHIBIT HALL REFRESHMENT BREAK
FRIDAY	
FRIDAY	2:30 PM - 4:30 PM — CCC Room 260
FRIDAY	"Career Alternatives—
FRIDAY	Challenges for Today's Military Spouse"
FRIDAY	Moderator: JOANNE BANKS
FRIDAY	Key Coordinator, Shaklee Corporation
FRIDAY	Panelists: Lynda L. Bodelson, Management Consulting,
FRIDAY	Human Resources Training and Development; MAJ Nancy
FRIDAY	J. Burt, Media Information Officer, Office Chief of Public
FRIDAY	Affairs, U.S. Army; Carolyn L. Chapman, Aviation Logistics

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Management Specialist, ODCSLOG; 1LT(P) Juliette T.

Ritzman, AVUM Platoon Leader, C Company, 2-158th

Aviation Regiment

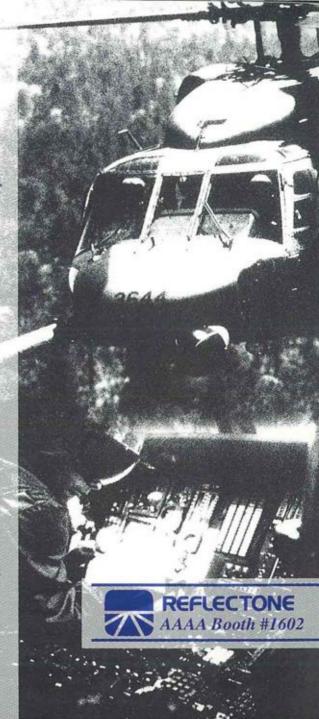
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FRIDAY PROFESSIONAL SESSION 2:30 PM - 3:15 PM - CCC Room 120 Complex FRIDAY FRIDAY "Army Aviation in Korea" COL JOHN RIGGS FRIDAY Commander, 17th Aviation Brigade, Eighth U.S. Army FRIDAY FRIDAY COL J. MICHAEL PULLIAM FRIDAY Commander, 2nd Aviation Brigade, 2nd ID FRIDAY CCC Room 120 Complex FRIDAY 3:15 PM - 4:30 PM -FRIDAY "DESERT STORM" COL ROBERT N. SEIGLE FRIDAY Commander, 18th Aviation Brigade, FRIDAY XVIII Airborne Corps FRIDAY and FRIDAY COL BURT S. TACKABERRY FRIDAY Commander, 24th Aviation Brigade, 24th ID FRIDAY 4:30 PM - 5:00 PM CCC Exhibit Halls 4&5 FRIDAY EXHIBIT HALL REFRESHMENT BREAK FRIDAY FRIDAY 6:30 PM - 8:30 PM -St. Louis Ballroom Fover\* FRIDAY Adam's Mark REGISTRATION AND TICKET SALES FRIDAY FRIDAY 7:00 PM - 8:30 PM St. Louis Ballroom\* FRIDAY Adam's Mark AAAA PRESIDENT'S RECEPTION FRIDAY FRIDAY 9:00 PM - 1:00 AM Promenade Ballroom\* SATURDAY AAAA CHAPTER RECEPTIONS SATURDAY 7:00 AM - 5:00 PM CCC Room 132 SATURDAY SATURDAY REGISTRATION AND TICKET SALES SATURDAY 7:00 AM - 8:00 AM CCC Room 276 SATURDAY FIRST LIGHT BREAKFAST SATURDAY Guest Speaker: LTG AUGUST M. CIANCIOLO SATURDAY Military Deputy to the Assistant Secretary of the Army SATURDAY for Research, Development, and Acquisition SATURDAY 7:00 AM - 8:00 AM CCC 7th St. Lobby

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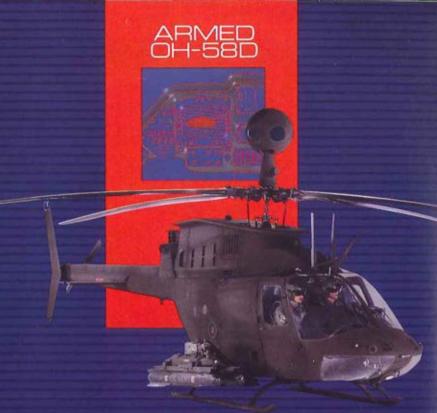
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PROFESSIONAL SESSION

 $8:00~\mathrm{AM}$  -  $8:45~\mathrm{AM}$  — CCC Room 120 Complex

"A Year in USAREUR Aviation"
GEN CROSBIE E. SAINT

Commander-in-Chief, U.S. Army Europe and Seventh Army

8:45 AM - 9:30 AM — CCC Room 120 Complex

"Army Aviation in NATO" MG RICHARD B. GRIFFITTS Deputy Chief of Staff, Operations, HQ, Allied Forces Central Europe

9:00 AM - 3:00 PM

Forest Park

#### FOREST PARK/PLAZA FRONTENAC SPOUSE SHOPPING TOUR

Buses depart CCC at 9:00 and return to each AAAA hotel by 3:00 PM

9:30 AM - 4:30 PM — CCC Exhibit Halls 4&5

#### EXHIBIT HALL DISPLAYS OPEN

9:30 AM - 10:00 AM — CCC Exhibit Halls 4&5

#### EXHIBIT HALL REFRESHMENT BREAK

10:00 AM - 4:00 PM — CCC Room 116

#### PERSCOM CAREER GUIDANCE

PROFESSIONAL SESSION

10:00 AM - 10:25 AM — CCC Room 120 Complex

"LH Update"
MG RONALD K. ANDRESON
Program Manager,

Light Helicopter (LH) Program

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SAINT



GRIFFITTS



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SMITH APRIL 13 10:25 AM - 10:50 AM - CCC Room 120 Complex "PEO Aviation Development" MR. GARY L. SMITH

Program Executive Officer, Aviation

10:50 AM - 11:00 AM - CCC Room 120 Complex

"OH-58 D Kiowa Warrior Update" COL JAMES T. HUEY Project Manager, AHIP

11:00 AM - 11:10 AM - CCC Room 120 Complex

"Apache-Today and Tomorrow" COL SAMUEL L. DeLOACH Program Manager, Advanced Attack Helicopter

11:10 AM - 11:20 AM — CCC Room 120 Complex

"Longbow" COL SAMUEL L. DeLOACH Program Manager, Advanced Attack Helicopter

11:20 AM - 11:30 AM - CCC Room 120 Complex "Special Operations Aircraft Program Update" LTC(P) JOHN J. MAGROSKY, IR.

Product Manager, Special Operations Aircraft

11:30 AM - 11:40 AM - CCC Room 120 Complex "Black Hawk Update" COL GERALD C. GREEN

11:40 AM - 11:50 AM - CCC Room 120 Complex

Project Manager, Black Hawk

"CH-47 Modernization" COL RONALD N. WILLIAMS Project Manager, CH-47 Modernization Program

11:50 AM - 12:00 NOON—CCC Room 120 Complex

"Aircraft Survivability Equipment Program Update" COL THOMAS E. REINKÖBER Project Manager, Aircraft Survivability Equipment

SATURDAY SATURDAY

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SATURDAY SUNDAY SUNDAY SUNDAY SUNDAY SUNDAY SUNDAY SUNDAY SUNDAY SUNDAY

12:00 NOON - 1:30 PM CCC Exhibit Hall 3 AAAA EXHIBIT HALL LUNCHEON

1:30 PM - 4:30 PM CCC Exhibit Halls 485

EXHIBIT HALL SOCIAL/CHAPTER PHOTOS

5:30 PM - 7:30 PM - St. Louis Ballroom Fover\* Adam's Mark

#### REGISTRATION AND TICKET SALES

6:00 PM - 7:00 PM - St. Louis Ballroom Fover\* Adam's Mark

#### AWARDS BANQUET RECEPTION

7:00 PM - 10:00 PM — St. Louis Ballroom\*

AAAA AWARDS BANOUET Presentation of AAAA's National Unit Awards Guest Speaker: GEN CARL E. VUONO Chief of Staff, United States Army

10:00 PM - 1:30 AM — Promenade Ballroom\*

#### AAAA VICTORY DANCE

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8:30 AM - 9:30 Promenade E&F\*

#### AAAA NATIONAL EXECUTIVE BOARD MEETING

9:30 AM - 10:30 AM Marker Suite\*

#### FAREWELL CHAMPAGNE TOAST

9:30 AM - 12:00 NOON — Promenade C&D\*

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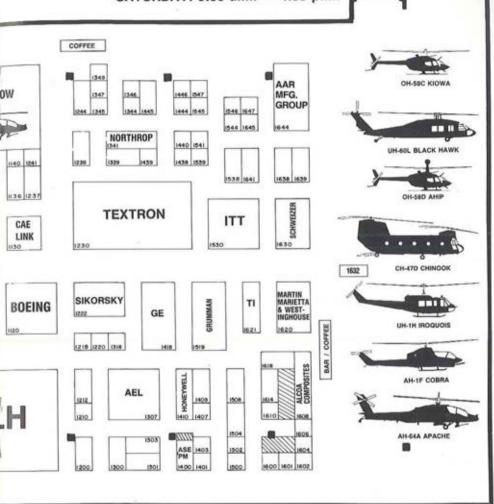


LUNCHEONS: HALL 3

#### **EXHIBIT HALL HOURS**

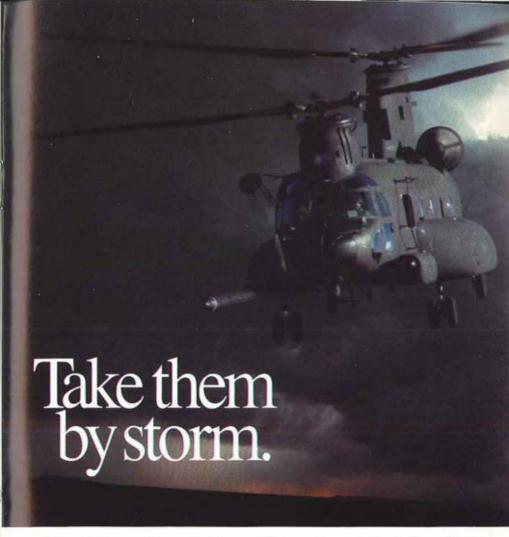
WEDNESDAY EVENING: 6:00 p.m. — 8:30 p.m.

THURSDAY: 10:00 a.m. — 6:00 p.m. FRIDAY: 10:00 a.m. — 5:00 p.m. SATURDAY: 9:30 a.m. — 4:30 p.m.



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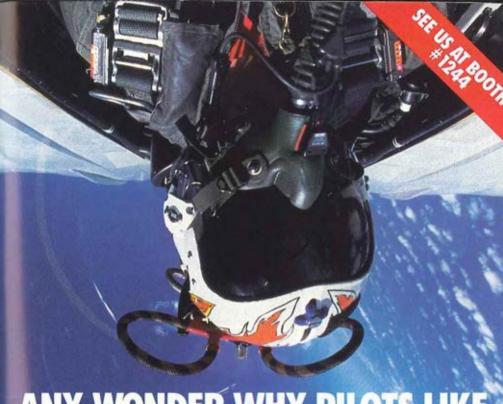
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MILHDBK-759A	MIL-STD-454	MIL-STD-781	MIL-STD-1399
ML-P-11268	MIL-STD-461, 462	MIL-STD-785	MIL-STD-2000
	MAJOR ARMY	PROGRAMS:	
AJ MODEM	AVR-2	M1	SOA
ALQ-136	IFTE	MIAZ	
APR-39	LONGBOW	MAR	

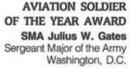
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#### AAAA NATIONAL AWARD PRESENTERS

#### AAAA Awards Luncheon, Friday, April 12, 1991



ARMY AVIATOR
OF THE YEAR AWARD
The Honorable
Michael P. W. Stone
Secretary of the Army
Washington, D.C.





ROBERT M. LEICH AWARD LTG Teddy G. Allen Director, Defense Security Assistance Agency Washington, D.C.



DAC OF THE YEAR AWARD Mr. Joseph P. Cribbins Chief, Aviation Logistics Office, ODCSLOG Washington, D.C.

McCLELLAN AVIATION
SAFETY AWARD
BG Clyde A. Hennies
Director, U.S. Army Safety,
& Commander, U.S. Army
Safety Center
Pt. Rucker, AL



### AAAA Awards Banquet, Saturday, April 13, 1991



OUTSTANDING AVN
UNIT AWARD (ARNG)
MG Donald Burdick
Director, Army National Guard,
NGB
Washington, D.C.

OUTSTANDING AVN
UNIT AWARD (USAR)
LTG Ellis D. Parker
Director of the Army Staff
U.S. Army
Washington, D.C.



OUTSTANDING AVN
UNIT AWARD (ARMY)
GEN Carl E. Vuono
Chief of Staff, U.S. Army
Washington, D.C.





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- · A sunlight-readable display
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- · Mode selection keys
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- · Diagnostic capability to replaceable module level
- · Application flexibility
- Single box construction smaller than a comparable CRT based control display unit



# CANADIAN MARCONI COMPANY AVIONICS DIVISION



#### 1990 AAAA NATIONAL AWARD WINNERS



AVIATOR OF THE YEAR CW2 Jim M. Sandberg C Co., 1st Bn, 149th Avn. Rgt., Houston, TX



SOLDIER OF THE YEAR SSG Robert Martinez C Co., 3rd Bn, 1st Avn. Rgt., APO New York



DAC OF THE YEAR Daniel J. Rubery Logistical Director, AVSCOM St. Louis, MO



McCLELLAN SAFETY CW4 Lawrence R. Burbank Avn. Div., National Guard Bureau Aberdeen Proving Ground, MD



ROBERT M. LEICH Richard L. Ballard Fairfax, VA



AVIATION UNIT (ARMY) 377th Medical Co., (Air Ambulance) 52nd Medical Bn., APO San Francisco MAJ Richard H. Agosta



AVIATION UNIT (ARMY) 377th Medical Co., (Air Ambulance) 52nd Medical Bn., APO San Francisco 1SG Albert L. Johnson



AVIATION UNIT (USAR) 2nd Battalion (AH), 123rd Avn. Rgt., St. Paul, MÑ LTC Kenneth A. Sorensen



2nd Battalion (AH), 123rd Avn. Rgt., St. Paul, MN SGM Bruce F. Lohn



AVIATION UNIT (USAR) AVIATION UNIT (ARNG) G Co., 3rd Bn 149th Avn Rgt, TXARNG Grand Prairie, TX MAJ Richard B. Keene



AVIATION UNIT (ARNG G. Co., 3rd Bn 149th Avn Rgt, TXARNG Grand Prairie, TX 1SG Thomas B. Lewis

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#### OUTSTANDING AVIATION UNIT AWARD

Senior NCO.

BACKGROUND—The AAAA's "Outstanding Aviation Unit Award" is sponsored by the McDonnell Douglas Helicopter Company, and is presented annually at the AAAA Annual Convention.

1959—First Recon Squadron (Sky Cavalry), 2nd U.S. Army Missile Command (Medium), LTC Robert F. Tugman, Commander. 1960—937th Engineer Company (Aviation) (Inter-American Geodetic Survey), LTC Jack W. Ruby, Commander. 1961—45th Transportation Battalion (Helicopter), accepted by MAJ Milton P. Cherne for LTC Howard B. Richardson, Commander. 1962—USA Utility Tactical Transport Company, MAJ Ivan L. Slavich, Commander. 1963-11th Air Assault Division and attached 10th Air Transport Brigade, MG Harry W.O. Kinnard, CDR, 11th Air Assault Div., COL Delbert L. Bristol, 10th Brigade Commander. 1964—13th Aviation Battalion, LTC Jack V. Mackmull and LTC J.Y. Hammack, Co-Commanders, 13th Aviation Battalion. 1965-1st Cavalry Division (Airmobile), MG Harry W.O. Kinnard, Commander, and SGM Kenneth W. Cooper, the Senior NCO. 1966—1st Aviation Brigade, MG G.P. Seneff, Jr., Commander, and Brigade SGM Douglas W. Sims. Senior NCO. 1967—52nd Combat Aviation Battalion. LTCs Raymond G. Lehman, Jr.; Edward P. Luckert, Jr.; Paul C. Smithey, Co-Commanders, and SGM Ernest J. Winters, Senior NCO. 1968—25th Aviation Battalion (Infantry division), LTC Kenneth J. Burton, Commander, and CSM William H. Bennett, Senior NCO. 1969-101st Airborne Division (Airmobile), LTG Melvin Zais and LTG John M. Wright, Jr., Co-Commanders; CSM Robert A. Young and CSM William T. Mixon, Co-Senior NCOs. 1970-1st Squadron, 9th Cav, 1st Cav Div (Airmobile), COL. Robert H. Nevins, Cdr. and CSM John F. Adams Jr., as the Senior NCO. 1971—F Battery, 79th FA, 3rd Brigade, MAJ Lawrence F. McKay, Jr., Commander, with SFC Lionel S. McDonald as the Senior NCO. 1972—227th Aviation Battalion, 1st Cav Division, LTC Frank L. Henry, Commander, with CSM James W. Reed as the Senior NCO. 1973—155th Aviation Company (Attack Heli-copter), MAJ Kermit E. Larson Jr., Commander, and SFC Ray M. Teer, Senior NCO.

MAJGary F. Ramage, Commander, and 1SG Charles Lewis, Senior NCO. 1976—7th Squadron (Atk Hel), 17th Cavalry 6th Cav Brigade (Air Combat), LTC Gary F. Dolin, Commander, and 1SG Leon S. Wozniak Senior NCO. 1977—242nd Aviation Company (ASH), MA

Gary D. Johnson, Commander, and 1SG James E. Fuller, Senior NCO. 1978—17th Aviation Group (Combat), COL George F. Newton, Commander, and CSM Albert P. Liwang, Senior NCO. 1979—146th ASA Company (Aviation) (Forward), MAJ Kenneth Loudermilk, Commander, and 1SG James Jones, Senior NCO. 1980—59th Air Traffic Control Battalion, LTC Albert E. Hervey, Jr., Commander, and CSM Johnnie M. Byram, Senior NCO. 1981—U.S. Helicopter Team, MAJ Roy Mann Coach, and SGM John P. Traylor, Senior NCO. 1982-70th Transportation Bn (AVIM), LTC William E. Turner, Commander, and CSM Hulo Jackson, Senior NCO. 1983—160th Aviation Battalion (AHX Reinforced), COL Terence M. Henry, Commander, and SGM Mitchell G. Yahner, Senior NCO 1984—210th Combat Aviation Battalion, LT Theodore A. Duck, commander, and CSM Everett Grundon, the Senior NCO. 1985—210th Combat Aviation Battalion, LT Michael H. Abbott, Commander and CSM Everett Grundon, the Senior NCO. 1986—238th Aviation Company, 24th ID (N MAJ Jesse M. Danielson, Commander, and 1SG Frederick G. Jaehn, the Senior NCO. 1987— 17th Assault Helicopter Co., Avn Bde, 25th Infantry Div, CPT Christopher A. Acker, Commander, and SFC Michael G. Whittaker, the Senior NCO. 1988— 9th Cavalry Brigade, 9th Infantry Div, COL Joseph D. Carothers, Commander, and CSM Markfast S.E. Bess, Senior NCO. 1989— Aviation Brigade, 7th Infantry Division (Light), COL Douglas R. Terrell, Commander, and CSM Claud W. Sisco, the Senior NCO 1990—377th Medical Company (Air Ambulance), 52nd Medical Battalion MAJ Richard H. Agosta, Commander, and 1SG Albert L. Johnson, Senior NCO.

Commander, and CSM Stephen M. Cole,

1975—334th Aviation Company (Atk Hel),

1974—210th Aviation Battalion

(USARCARIB), LTC Joseph R. Koehler,

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#### **OUTSTANDING AVIATION UNIT (RC) AWARD**

BACKGROUND—The Reserve Component Aviation Unit Award was sponsored by Textron Lycoming and was presented annually from 1969 through 1984. In late 1985, the Association established separate "Aviation Unit Awards" for both the Army National Guard and the U.S. Army Reserve. The trophies are sponsored by Textron Lycoming.

1969—1105th Aviation Company (Assault Helicopter) Iowa-ARNG, MAJ Robert C. Cummings, Commander, and 1SG Arnold J. Newsum, Senior NCO.

1970—24th Medical Company (Air Ambulance) Nebraska-ARNG, MAJ Roger W. Fosbender, Cdr., and 1SG Andrew M. Alexander, Senior NCO.

1971—997th Aviation Co. (Assault



Helicopter) AZ-ARNG, MAJ James H. Cowan, Cdr., and 1SG Dale S. Swensen, Senior NCO.

1972—307th Aviation Co. (Heavy Helicopter) Alabama-ARNG, MAJ Arthur E. Fleet, Commander, and 1SG John F. Hoskins, Senior NC(1973—445th Aviation Company (Assault Helicopter) Oklahoma-ARNG, MAJ Karl M. Frank, Commander, and 1SG Kenneth Inman, Senior NCO.

1974—536th Aviation Co. (Assault Support Helicopter) Texas-ARNG, MAJ Joe E. Harry, Commander, and SGT Joseph Kimball, Senior NCO.

1975—1042nd Military Intelligence Company (Aerial Surveillance) Oregon-ARNG, MAJ Loren W. Franke, Commander, and 1SG Donald MacPherson, Senior NCO.

1976—300th Aviation Co. (Assault Helicop ter) Texas-USAR, MAJ Jerry Stokely, Commander, and 1SG Jack Powell, Sr. NCO.

1977—Troop E, 19th Cav/29th Brigade, Havaii-ARNG, MAJ Bernard M. Watson, Commarder, and MSG Richard Y. Tabe, Senior NCO. 1978—49th Transportation Company (Medium Helicopter) California-ARNG, MAJ

Lawrence Faller, Commander, and 1SG Sidner G. Richards, Senior NCO.

1979—Brigade Aviation Section, HHC, 92d Sep. ID Puerto Rico-ARNG, CPT Anibal Torres, Commander, and 1SG Hector Doran, Senior NCO.

1980—190th Aviation Company (Medium Helicopter) Kansas-ARNG, MAJ Thomas A. Staadt, Commander, and 1SG Paul M. Green Senior NCO.

1981—717th Medical Detachment, New Mexico-ARNG, MAJ George B. Faulhaber, Commander, and SFC Nancy J. Reutner, Senior NCO.

1982—138th Aviation Company (EW), Florida-USAR Orlando, Florida, MAJ Arthur S. Johnson, Commander, and SFC James E. Dennis, Senior NCO.

1983—D Company, 28th Combat Aviation Battalion, North Carolina-ARNG, MAJ Juliu H. Avant, Commander.

1984—40th Combat Aviation Battalion, CA ARNG, LTC James Ghormley, Commander, and CSM William J. Selling, Senior NCO.

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#### OUTSTANDING USAR UNIT OF THE YEAR AWARD

BACKGROUND-During the 1969-1984 period. the Army Aviation Association presented an "Outstanding Reserve Component Aviation Unit Award" that recognized annual outstanding unit accomplishments within the Army National Guard and U.S. Army Reserve. The award was won by Army National Guard aviation units in 14 of the 16 years in which it was presented by the AAAA. In late 1985, the Association established separate "Aviation Unit Awards" for both the Army National Guard and the U.S. Army Reserve, with each trophy being sponsored by Textron Lycoming.

1985-219th Transportation Co. (Aircraft Maintenance) (IS), 102nd ARCOM, Scott AFB, IL, MAJ Gilbert E. Boen, Commander, and 1SG Ronnie G. Greeling, Senior NCO

1986-282nd Aviation Co. (Combat Support) (Corps), 787th Maintenance Bn (GS), Ft. Rucker, AL MAJ Gregory N. Beaman, Commander, and 1SG Jackie J. Bradley, Senior NCO. 1987—C Co., 2d Battalion, 158th Aviation Regiment, Olathe, KS, MAJ Thomas W.

Meisenzahl, Jr., Commander, and 1SG Jerry W. Clemmer, Senior NCO. 1988—185th Trans. Co. (AVIM), Glenview, IL,



MAJ David C. Roberts, Commander, and 1SG Richard C. Beatty, Senior NCO. 1989—HQ, 244th Theater Aviation Group, Glenview, IL, COL Charles V. Nolan, Commander, and CSM Richard T. Koralik, Senior NCO. 1990-2nd Battalion (Attack Helicopter), 123rd Avn. Rgt., 6th Infantry Div. (Light) (Round Out), 88th ARCOM, St. Paul, MN, LTC Kenneth A. Sorensen, Commander and CSM Bruce F. Lohn, Senior NCO.

#### OUTSTANDING ARNG UNIT OF THE YEAR AWARD



BACKGROUND-During the 1969-1984 period, the Army Aviation Association presented an "Outstanding Reserve Component Aviation Unit Award" that recognized annual outstanding unit accomplishments within the Army National Guard and U.S. Army Reserve. The award was won by Army National Guard aviation units in 14 of the 16 years in which it was presented by the AAAA. In late 1985. the Association established separate "Aviation Unit Awards" for both the Army National Guard and the U.S. Army Reserve, each trophy being sponsored by Textron Lycoming.

1985-Company C. 26th Aviation Battalion, Florida Army National Guard, MAJ David J. Cook Commander and 1SG Billy R. Cowart, Senior NCO.

1986-45th Aviation Battalion (Light Helicopter Combat), Oklahoma Army National Guard, LTC Leroy A. Wall, Commander, and MSG Charles B. Connell. Senior NCO.

1987-1st Battalion, 111th Aviation (AH) Florida Army National Guard, Jacksonville, FL, LTC Donald L. Adkison, Commander and SGM Billy R. Cowart, Senior NCO

1988—1st Battalion, 130th Aviation Regiment, 449th Avn Group, Morrisville, NC, LTC Duncan M. Stephens, Commander, and CSM Clarence L. Hodges, Senior NCO.

1989—1st Battalion, 131st Avn Regt., 167th Support Command (Corps), Montgomery, AL, LT Don E. Stagg, Cdr., and CSM Harold M. Johnston, Senior NCO

1990-Company G, 3rd Battalion, 149th Aviation Regiment, Texas Army National Guard, Grand Prairie, TX MAJ Richard B. Keene, Commander, an 1SG Thomas B. Lewis, Senior NCO.

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Products Group combining the proven capa-

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The Panther team is currently integrating the T800 engine into a U.S. Coast Guard HH65, a derivative of the Dauphin helicopter.

bilities of the Aerospatiale Panther Helicopter with the U.S. Army's next-generation power plant—the T800 from LHTEC along with IBM's integration of existing avionics systems.

By adding the latest engine technology to a proven airframe, the Panther 800 will provide a low-risk, cost-

effective answer for the Army's many light lift needs well into the 21st century.







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#### ROBERT M. LEICH AWARD

BACKGROUND—This AAAA Award is named in memory of BG Robert M. Leich, the AAAA's first president (1957-59), and Awards Committee Chairman for 23 years. The award is sponsored by the Grumman Corporation and is presented to a unit or individual for sustained contributions to Army Aviation, or for a unique one-time outstanding performance.

1973—34th General Support Group (AHM&S). Accepted for the unit by MG Alton G. Post and COL Donald H. Jersey, and CSM Samuel Ring. (For 1965-1972 Period). 1976—101st Airborne Division (Air Assault). Accepted for the unit by MG John A. Wickham, Jr., Commander (For Reforger 1976) 1978-Corpus Christi Army Depot. Accepted for the Depot by COL Charles F. Drenz, Commander. (For 1961-1978). 1979—U.S. Army Aviation Board. Accepted for the Board by COL Robert A. Bonifacio, President, USAVNBD. (For 1976-1980). 1980—U.S. Army Aviation Development Test Activity and all Predecessor Units. Accepted for the Activity and Units by COL William E. Crouch, Jr. (For 1945-1981). 1981—Aviation Applied Technology Laboratory. Accepted for the Laboratory by

ELECTRONICS

1982-U.S. Army Engineering Flight Activity, Edwards AFB, California, Accepted for the unit by COL Lewis J. McConnell, Commander (For 1960-1983). 1983—Mississippi Aviation Classification Repair Activity Depot, MSARNG. Accepted for the unit by COL James H. Burns, Commander (For 1971-1984) 1984—U.S. Army Safety Center. Accepted for the unit by COL Joseph R. Koehler, former Commander (For 1955-1984). 1986—Davison Aviation Command. Accepted for the unit by COL John A. Lasch, III, Commander, and CSM William H. Fountain Senior NCO. 1987—CSM William H. Fountain. U.S. Army Davison Aviation Command, Ft. Belvoir, VA. 1988—Task Force 118, 18th Aviation Brigade Ft. Bragg, NC. Accepted for the unit by LTC Edmund E. Hughes, Commander and 1SG Danny L. Elzie, Senior NCO. 1989-U.S. Precision Helicopter Team, Ft. Rucker, AL. Accepted for the Team by LTC Robert E. Harry, Commander, CW3 Jon A. Iseminger, Pilot, CW3 Rudolph V. Hobbs, Co-Pilot, and SSG John L. Degand, Crew Chief. 1990—Mr. Richard L. Ballard. Office, Assistant Secretary of the Army for RDA,



# MEETING THE CHALLENGE...



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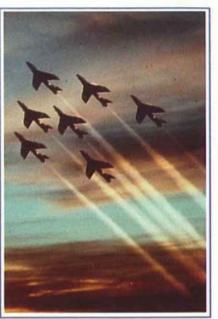
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#### DAC OF THE YEAR AWARD

BACKGROUND—This AAAA Award, sponsored by Boeing Helicopters, is presented annually to the Dept. of the Army Civilian who has made an outstanding individual contribution to Army Aviation in the previous calendar year. 1976—Joseph P. Cribbins, Special Assistant for Aviation Logistics; Office, Deputy Chief of Staff for Logistics; Department of the Army, Washington, D.C.

1977-John B. Greenwell, Deputy Director of Materiel Management, U.S. Army Troop Support and Aviation Materiel Readiness

Command, St. Louis, MO.

1978-Sherman C. Hines, Equipment Specialist, U.S. Army MIRCOM Field Maintenance, 2d Armored Cavalry Regiment, APO New York. 1979-M. Margaret Brown, Aircraft Equipment Manager, Aviation Office, USA Troop Support & Materiel Readiness Command, St. Louis, MO. 1980-John J. Stanko, Jr., Chief, Army Aviation Division, National Guard Bureau, Aberdeen Proving Ground, Maryland. 1981-Michael J. Hoffman, Aerospace Engineer, U.S. Army Troop Support and Aviation Materiel Readiness Command, St. Louis, MO. 1982—Frank Soliz, Chief, Engine Shops Div, Corpus Christi Army Depot, Corpus Christi, TX. 1983—Carolyn Chapman, Aviation Program

Specialist, Office of the Deputy Chief of Staff for

Logistics, Dept. of the Army, Washington, D.C. 1984—Robert A. Robbins, Test Pilot, U.S. Army Aviation Engineering Flight Activity, Edwards AFB, California.

1985—Paul L. Hendrickson, Aircraft Systems Division, Directorate for Materiel Management, U.S. Army Aviation Systems Command, St. Louis, Missouri.

1986-Charles C. Crawford, Jr., Technical Director, U.S. Army Aviation Systems Command, St. Louis, Missouri.

1987—Daniel M. McEneany, Director of Engineering, U.S. Army Aviation Systems Command, St. Louis, Missouri.

1988—John L. Shipley, Deputy Director, U.S. Army Aviation Applied Technology Directorate, U.S. Army Aviation Research and Technology Activity, USAAVSCOM, Fort Eustis, VA., and John A. McLaughlin, Deputy Project Manager, Army Helicopter Improvement Program, (AHIP), St. Louis, MO.

1989-John K. Shannon, Chief, Logistics Management Division, Advanced Attack Helicopter AH-64 (APACHE) Program Manage ment Office, PEO Aviation, St. Louis, MO. 1990—Daniel J. Rubery, Logistical Director,

U.S. Army Aviation Systems Command, St. Louis, MO.

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#### ARMY AVIATOR OF THE YEAR AWARD

BACKGROUND—Sponsored by the Sikorsky Aircraft Division of UTC, this Association award is presented annually at the AAAA Annual Convention to the Active Duty or Reserve Component Army Aviator who has made an outstanding individual contribution to Army Aviation during the previous calendar year.

1958—CPT James T. Kerr, U.S. Army Transportation Test & Support Activity, Ft. Rucker, AL.

1959—CWO Clifford V. Turvey, U.S. Army Aviation Test Board, Pt. Rucker, Alabama.
1960—CWO Michael J. Madden, U.S. Army, Transportation Board, Pt. Eustis, Virginia.

1961—CPT Leyburn W. Brockwell, Jr., HS, XVIII Airborne Corps, Ft. Bragg, N.C.

1962—CPT Emmett F. Knight, 57th Aviation Company, U.S. Army, Vietnam.

1963—MAJ Marquis D. Hilbert, John F. Kennedy Center for Special Warfare, Ft. Bragg, NC.

1964—MAJ Paul A. Bloomquist, 57th Medical Detachment (Helicopter Ambulances), U.S. Army, Vietnam.

1965—CPT James A. Scott, III, 219th Avn Company, U.S. Army, Vietnam.

1966—CWO Jerome R. Daly, 121st Avn Company, U.S. Army, Vietnam.

1967—CPT Robin K. Miller, 114th Assault Helicopter Company, U.S. Army, Vietnam.

1968—MAJ Patrick H. Brady, 54th Medical Det. (Hel. Ambulances), U.S. Army, Vietnam.

1969—CWO John I. O'Sullivan, 174th Avn Co., U.S. Army, Vietnam.

1970—LTC Robert M. Molinelli, 2d Squadron, 17th Cav, 101st Airborne Div. (Airmobile), U.S. Army, Vietnam.

1971—CPT Ronald A. Radcliff, F Troop, 4th Cavalry, 1st Aviation Brigade, U.S. Army, Vietnam.

1972—MAJ Theodore J. Dolloff, Company D, 227th Aviation Battalion, 1st Cavalry Division, Fort Hood, Texas.

1973—CWO Norman E. York, 71st Aviation Company, (Assault Helicopter, APO New York.

1974—MAJ Eugene L. Richardson, HHD, Military Bureau,

Maine Army National Guard.

1975—CWO Robert R. Hawkins,7th Squadron (Assault Helicopter), 17th Cavalry, Fort Hood, Texas.

1976—CWO Randy F. Dyer, 155th Aviation Company, (Attack Helicopter), Ft. Ord, CA.

1977—MAJ William S. Reeder, Jr., 334th Aviation Company (Attack Helicopter), APO N

1978—CWO Michael B. Farmer, Air Troop, 2 Armored, Cavalry Regiment, APO NY.

1979—CWO Ernest W. Rickenbacker, 60th Co., 6th Battalion, 1st Aviation Brigade, U.S. Army Aviation Center, Pt. Rucker, Alabama.

1980—CWO Richard S. Seefeldt, Project Manager's Office (BLACK HAWK), U.S. Army Materiel Development and Readiness Command, St. Louis, Missouri.

1981—CWO George D. Chrest, D Troop, 1s Squadron, 9th Cavalry, 1st Cavalry Division, Fort Hood, Texas,

1982—2LT Richard G. Hatch, 2d Staff and Faculty Company, Fort Eustis, Virginia.

1983—CWO Anthony G. Kraay, C Compan 3rd Combat Aviation Battalion, Af NY.

> 1984 — COL Robert Stewart, NASA Astronaut. Johns Space Center, Houston, Texas.

1985—CWO Roger W. Dupre HHC, 229th Attack Helicop Battalion, 101st Airborne Division ( Assault), Ft. Campbell, KY.

1986—LTC Kenneth R. McGin 3/6th Cavalry, 6th Cavalry Briga (AC), Fort Hood, Texas.

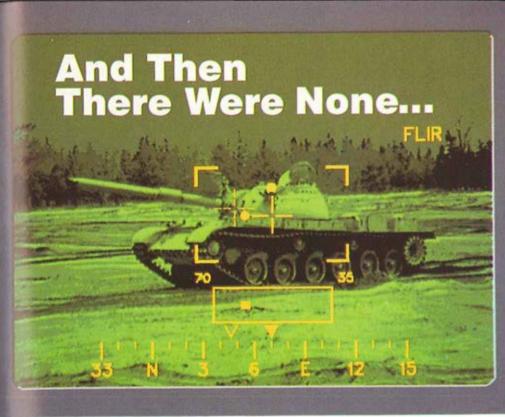
1987—CW4 James M. Call, 23 Medical Detachment, Ft. Ord, CA

1988—CW4 Myron F. Babcock, Co., 228th Aviation Regiment, Wainwright, AK.

1989—CW3 Jon A. Iseminger, U. Precision Helicopter Team, Rt. Ruck Al...

1990—CW2 Jim M. Sandberg C Company, 1st Battalion, 145 Aviation Regiment, 49th Armor Division, Texas Army National Gua Houston, TX





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#### AVIATION SOLDIER OF THE YEAR AWARD

BACKGROUND—The AAAA's "Aviation Soldier of the Year Award" is sponsored by Bell Helicopter Textron. It is presented at the Annual Convention of the Army Aviation Association.

1960—MSG Robert R. Young, Airfield Operations Command, Fort Rucker, AL.

1961—SFC James C. Dykes, 225th Signal Detachment U.S. Army, Vietnam.

1962—SFC James K. Brock, First Aviation Company (Caribou), U.S. Army, Vietnam.

1963—SFC Robert M. George, Utility Tactical Transport Company, U.S. Army, Vietnam.

1964—MSG Cyril G. Manning, 13th Aviation Battalion, U.S. Army, Vietnam.

1965—SFC Donald MacNevin, 114th Aviation Company, U.S. Army, Vietnam.

1966—SP5 Dennis L. Falo, 1st Cav Division (Airmobile), U.S. Army, Vietnam.

1967—SFC Jesse J. Dodson, Jr., 405th USA Transportation Maintenance Detachment, U.S. Army, Vietnam.

1968—SFC William R. Baum, 122nd Maintenance Battalion, 3d AD, U.S. Army Europe.

1969—SFC Dennis L. Jantz, 240th Aviation Company (Assault Helicopter), U.S. Army, Vietnam.

1970—SP5 Dennis M. Fujii, 237th Medical Detachment (Air Ambulance), U.S. Army, Vietnam.

1971—SP5 Richard G. Hatch, 3rd Brigade, 1st Cavalry Division (Airmobile), Fort Hood, TX.

1972—SFC Robert H. Vaughan, 4th Battalion, (Aerial Field Artillery), 77th Field Artillery, 101st Airborne Division (Airmobile) Fort Campbell, KY.

1973—SFC Robert J. Coleman, C Co., 159th Aviation, (ASH), 101st Airborne Division (Airmobile), Fort Campbell, KY.

1974—SP5 Gregory J. Maurakis, B Company, 101st Aviation Battalion, 101st Airborne Division (Airmobile), Fort Campbell, KY.

1975—MSG John R. Montgomery, USA Aviation Precision Demonstration Team, Fort Rucker, AL. 1976—SP5 Charles W. Ball, 146th Medical Detachment (Helicopter Ambulance), West Virginia ARNG.

1977—SGT Chris B. Archer, 236th Medical Detachment (Helicopter Ambulance), APO N

1978—SFC James L. Fielder, 129th Aviation Company (Assault Helicopter), Fort Bragg, N

1979—SFC Leland E. Hinely, Co A, 501st Aviation Battalion (Combat), APO NY.

1980—SFC James D. Glendinning, Air Trp. 11th Armored Cavalry Regiment, APO NY.

1981—Staff SGT William G. Patterson, 54 Medical Detachment (Helicopter Ambulance), Fort Lewis, WA.

1982—SFC Ronald L. Boese, Platoon Sgt, Aeroscout Platoon, Combat Aviation Troop, 11 Armored Cavalry Regiment, APO NY.

1983—SP4 David T. Amos, 196th Aviation Co., (ASH), 269th Combat Aviation Battalion, Fort Bragg, NC.

1984—SSG Ronnie Garrett, 11th Combat Aviation Squadron, 11th Armored Combat Aviation Squadron, APO NY.

1985—SP4 James A. Clement, 568th Transportation Company, 222d Aviation Battalion (Air Combat), Ft. Wain-

wright, AK.

1986—SSG Richard E. Frye,
377th Med Co (AA), APO San
Francisco (before being assigned
to the 82d Aviation Brigade, Fort
Bragg, NC.).

1987—SSG Beau A.H. Tatsumura, B Co, 2d Aviation Battalion (Combat), APO SF.

1988—SSG John E. Rhodes, Task Force Phoenix, 4th Brigade 1st AD, APO NY.

1989—SSG Eric J. Harris, 4th Squadron, 2d Armored Cavalry Regiment, Feucht Army Airfield, APO NY

1990—SSG Robert Martinez, C Company, 3rd Battalion, 1st Aviation Regiment, APO New Yor



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#### JAMES H. McCLELLAN AVIATION SAFETY AWARD

BACKGROUND—Sponsored by General Electric Aircraft Engines in memory of James H. McClellan, a former Army Aviator who was killed in a civil aviation accident in 1958, the award is presented annually to a person who has made an outstanding individual contribution to Army Aviation safety in the previous calendar year.

1958—MAJ Arne H. Eliasson, Aviation Safety Division, Headquarters, 7th Army, APO NY.

1959—COL John L. Inskeep (Co-Winner), U.S. Army Primary Helicopter School, (USAPHS), Fort Wolters, TX.

1959—Raymond L. Thomas, (Co-Winner), Southern Airways Company (Manager, Contract Operations).

1960—No award given by the AAAA in Calendar Year 1960.

1961—COL Spurgeon H. Neel, Jr., U.S. Army Hospital, Ft. Rucker, AL.

1962—COL James F. Wells, U.S. Army Board for Aviation Accident Research (USABAAR), Ft. Rucker, AL.

1963—COL Conrad L. Stansberry, Hqs, U.S. Army, Europe, APO NY.

1964—Ralph B. Greenway, Army Aviation Directorate, OACSFOR, Department of the Army.

1965—Gerard M. Bruggink, U.S. Army Board for Aviation Accident Research (USABAAR), Ft. Rucker, AL.

1966—CPT Gary R. Ramage, 228th Assault Helicopter Battalion, U.S. Army, Vietnam.

1967—Francis P. McCourt, U.S. Army Aviation Laboratories (AVLABS), Ft. Eustis, VA.

1968—COL Russell P. Bonasso, U.S. Army Board for Aviation Accident Research (USA-BAAR), Fort Rucker, AL.

1969—COL Robert W. Bailey, U.S. Army Aeromedical Research Laboratories, Ft. Rucket, AL.

1970—COL Eugene B. Conrad, U.S. Army Board for Aviation Accident Research (USA-BAAR), Ft. Rucker, AL.

1971—BG William W. Spruance, Air National Guard, Wilmington, DE.

1972—CWO Ralph S. Park, 155th Aviation Company (Attack Helicopter), Fort Ord, CA. 1973—CPT Charles F. Nowlin, U.S. Army Agency for Aviation Safety (USAAAVS), Ft. Rucker, AL.

1974—CWO George L. Allen, Simmons Arr Airfield, Pt. Bragg, NC.

1975—CWO Alfred J. Cargen, Ret., Hqs, Fifth U.S. Army, Fort Sam Houston, TX.

1976—MAJ Arthur M. Mountcastle, 101st Aviation Group, 101st Airborne Division (Air Assault), Fort Campbell, KY.

1977—CWO Fate (Jim) Hutchins, 129th Aviation Co. (Assault Helicopter), Ft. Bragg, N

1978—CWO Frankie C. Wilson, 207th Aviation Company, APO NY.

1979—CWO Harold D. Hintze, Student, U.S. Army Warrant Officer College, Ft. Rucker, AL.

1980—CWO Peter D. Maskunas, B Troop, 4th Squadron, 7th Cavalry, 2d Armored Division, APO SF.

1981—SFC Gerald L. Johnson, U.S. Army Aeromedical Research Laboratory, Ft. Rucker AL.

1982—No award given by the AAAA in Calendar Year 1982.

1983—CW2 Richard L. Williams, Headquarters & Headquarters Detachment, 2 Combat Aviation Battalion, Camp Casey, Kon

1984—CW4 Ralph V. Tolbert, 6th Cavalry Brigade, (Air Combat), Ft. Hood, TX

1985—CW4 Thomas M. Cloud, D Compar 7th Aviation Training Battalion, Aviation Trainin Brigade, Ft. Rucker, AL.

1986—CW3 Dean R. Coder, HHC, 4th Brigade, 1st Armored Division, APO NY.

1987—CW2 Gary D. Braman, S Troop, 4th Squadron, 11th Armored Cavalry Regiment, APO NY.

1988—CW3 Henry M. Yerger, 377th Medica Company (Air Ambulance), APO SF.

1989—CW2 William K. Manuel, 1-212th Aviation, Aviation Training Brigade, Lowe Arm Airfield, Pt. Rucker, AL.

1990—CW4 Lawrence R. Burbank, Aviation Division National Guard Bureau, Aberdeen Proving Ground, MD



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Functional Awards are those AAAA awards that address a specific area or specialty within the aviation community, such as the already established "ASE", "Trainer of the Year", "Aviation Logistics Support Unit", and "Army Aviation Materiel Readiness" awards.

#### Aircraft Survivability Equipment Award

BACKGROUND-The AAAA's "Aircraft Survivability Equipment Award" is sponsored by Loral Electronics Systems, and is presented annually to "the person who has made an outstanding individual contribution to Army Aviation in the area of Aircraft Survivability Equipment during the awards period encompassing the previous calendar year."

1985—MAJ Michael F. Blacker, Chief, Aviation

Division, Ft. Huachuca, AZ.

1986-CW4 Perry M. Smith, Systems

Manager, Directorate of Training and Doctrine, U.S. Army Aviation Center, Ft. Rucker, AL.

1987-Mr. Richard Paolella, Project Leader, Infrared Countermeasures U.S.A. Communications and Electronics Command, Ft. Monmouth, NJ.

1988—MAJ Steve L. Ash, Assistant Program Manager, ASE Project Manager's Office, PEO Aviation, St. Louis, MO.

1989—Mr. Joseph N. Graziano, Director, Tactical Systems, ITT Avionics

#### Army Aviation Trainer of the Year Award

BACKGROUND—The AAAA's "Army Aviation Trainer of the Year Award" is sponsored by the CAE-Link Corporation, Link Flight Simulation Division, and is presented annually to "the trainer who has made an outstanding individual contribution to Army Aviation during the awards period encompassing the previous calendar vear."

1984—SFC(P) Walter D. Smith, Dept. of NCO Training, USAALS, Ft. Eustis, VA. 1985—CPT Michael R. Rampy, 1st Battalion, 1st Avn. Bde. (Air Assault), Pt. Rucker, AL. 1986—CW2 William H. McCollister, 7th

Aviation Training Brigade, Ft. Rucker, AL.

1987—MAJ James D. Thurman, APACHE Training Brigade, Ft. Hood, TX, and SSG Bobby W. Eades, Academic Branch, Air Operations Divi-sion, DOET, USAAVNC, Ft. Rucker, AL. 1988-MAJ Mark S. Wentlent, Task Force 118, 18th Aviation Brigade, Ft. Bragg, NC, and CW4

Robert J. Monette, D Company, 1st Battalion, 14th Aviation Regiment, Aviation Training Brigade, Ft. Rucker, AL. 1989—CW4 Russell A. Hunter, Instructor Pilot, E

Company, 160th SOAG (Airborne), Fort Campbell, KY.

1990-CW4 Michael S. Kather, Company Standardization Officer, B Company, 1-14th Aviation, Aviation Training Brigade, Fort Rucker, AL

#### Howze Gunnery Award

BACKGROUND-The AAAA's "Howze Gunnery Award" is sponsored by General Hamilton H. Howze, Ret., and is presented annually to "the top crew in the annual Apache "Top Gun" Competition. Individual replicas of the permanent trophy are

sponsored by Rockwell International Corporation, and are presented to the top three crews. 1989-CW2 John S. Van Buren and 1LT Michael J. Blatz, of B Company, 1st Battalion, 3rd Aviation Regiment, 2nd Armored Division, APO New York

#### Outstanding Aviation Logistics Support Unit of the Year Award

BACKGROUND—The AAAA's "Outstanding Aviation Logistics Support Unit of the Year Award" is sponsored by the Army Aviation Association of America, and is presented annually to "the Active Army or Reserve Component Aviation Unit that has made an outstanding individual contribution to or innovation in the logistic support of Army Aviation during the awards period encompassing the previous calendar year."

1987—Corpus Christi Army Depot(CCAD), Corpus Christi, Texas.

1988—3rd Battalion, 9th Aviation Regiment,

Ft. Lewis, Washington. 1989—B Company, 3rd Battalion, 501st Aviation Regiment, APO San Francisco.

1990-8th Battalion, 158th Aviation Rgt., Operation Desert Storm, APO New York — 8th Battalion, 101st Avn. Rgt., Operation Desert Storm, APO New York

#### Army Aviation Material Readiness Award for Contribution by an Individual Member of Industry

BACKGROUND—The AAAA's "Army Aviation Materiel Readiness Award for Contribution by an Individual Member of Industry" is sponsored by the AAAA Lindbergh Chapter, and is presented annually to "the individual member of industry that has made an outstanding contribution to the Materiel Readiness (Logistic Support) of Army Aviation during the awards period encompassing the previous calendar year."

1984—John R. Myers, VP & General Manager, Avco Lycoming Division.

1985—Bill Lauth, President, Bodine Tool & Machine Co.

1986—Dick Delchman, Structures Engineer, Sikorsky.

1987—Victor Conner, Senior APACHE Fielding Rep., Ft. Hood, McDonnell Douglas Helicopter Company, and David M. Carpenter, Senior Logistics Administrator. General Electric Co.

1988—Donald P. Manahan, Chairman of the Board, COBRO Corporation.

1989—Richard D. Walter, President, Beech Aerospace Services, Inc.

1990—Mr. Cebie Strickland, Director, Operations, DynCorp, Fort Rucker Division.

#### Army Aviation Materiel Readiness Award for Contributions by an Industry Team, Group, or Special Unit

BACKGROUND—The AAAA's "Army Aviation Materiel Readiness Award for Contributions by an Industry Team, Group, or Special Unit" is sponsored by the AAAA Lindbergh Chapter, and is presented annually to "the Industry team, group, or special unit that has made an outstanding contribution to the Materiel Readiness (Logistic Support) of Army Aviation during the awards period encompassing the previous calendar year."

1983—Boeing Vertol Technical Publications Group 1984—Bell Helicopter Textron, Customer Support Services Division.

1985-Sikorsky Support Services.

1986-Dynalectron.

1987-DYNCORP.

1988-Bell Helicopter Textron Inc.

1989-Lockheed Support Systems, Inc.

1990—GE Aircraft Engines,

**T700 Customer Support Operations** 

#### Army Aviation Materiel Readiness Award for Contributions by a Small Business Organization

BACKGROUND—The AAAA's "Army Aviation Materiel Readiness Award for Contributions by a Small Business Organization" is sponsored by the AAAA Lindbergh Chapter, and is presented annually to "the small business organization that has made an outstanding contribution to the Materiel Readiness (Logistic Support) of Army Aviation during the awards period encompassing the previous calendar year."

1983—COBRO Company.

1984—General Mechatronics.

1985—COBRO Company.

1986—AviBank Manufacturing.

1987—Aerodyne Investment Casting, Inc. 1988—(co-winners) Kent Associates &

The Stalker Corporation.

1989—Schweizer Aircraft Company.

1990—Associated Company, Inc. and Clamshell Buildings, Inc.

#### Materiel Readiness Award for Contributions by a Major Contractor

BACKGROUND—The AAAA's "Army Aviation Materiel Readiness Award for Contributions by a Major Contractor" is sponsored by the AAAA Lindbergh Chapter, and is presented annually to the "major defense contractor that has made an outstanding contribution to the Materiel Readiness (Logistic Support) of Army Aviation during the awards period encompassing the previous calendar year."

1983—GET-700 Product Support Operations

1984-No Award Given.

1985—Grumman Aerospace.

1986—Bell Helicopter Textron.

1987—COBRO Corporation.

1988—Beech Aerospace Services, Inc.

1989-DYNCORP.

1990—Lockheed Support Systems, Inc.



#### AAAA OUTSTANDING ROTC CADET AWARD

BACKGROUND—The selection of the most outstanding ROTC Cadet who has been selected for the Army Aviation Branch is accomplished by a Selection Board under the leadership of the Commander, U.S. Army ROTC Cadet Command, Fort Monroe, Virginia, in November of the year prior to the Cadet's graduation. The selection is based upon the

following criteria: Overall College Board scores
- Advanced Camp performance - Grade Point
Average - Leadership qualities and Ranking by
PMS (Professor of Military Science - usually ar
05 from his/her university).

1988 — Pedro G. Almeida 1989 — Michael A. Flynn

# AAAA OUTSTANDING USMA CADET AWARD

BACKGROUND—The selection of the most outstanding U.S. Military Academy Cadet who has been selected for the Army Aviation Branch is accomplished under the leadership of the Commandant immediately following the Branching of a USMA Class in the January before graduation. The selection is based on the following criteria: 1) Academic: Four year academic performance (GPA); 2) Military Leadership: Four year military training performance and leadership including Basic Training, Field Training, Advanced Military Training as well as military specialty schooling/training such as air assault, ranger or airborne training. Also included are peer and

officer leadership evaluations for leadership positions held throughout the academic year; 3) Physical Aptitude: Four year physical education performance including military physical aptitude evaluations such as the Army Physical Readiness Test (APRT) and the indoo obstacle course; and 4) Extra Curricular Activities: Participation as a class officer or in intercollegiate athletics, clubs, and associated activities involved in cadet life.

1988 — Kenneth S. Prygoski 1989 — Charles T. Tully, Jr. 1990 — H. Dave Wood



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Herget, Craig N. 261-A Growia Place Honolulu, HI 96818 Maca, Bronislaw R 11 Shady Glen Drive

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Orr, Robert, Jr. 21 West Uhler Avenue Alexandria, VA 22301

Roberts, William E. 5976 Coyote Ridge Road Reno, NV 89523 Russell, Mark W. 1545 Twin Oaks Circle

Oviedo, FL 32765 Stewart, Thomas F. Cdr., 1-24 Attack Bn. Desert Shield APO New York 09315

#### Majors

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Saplenza, John S. 3357 E. Rhett Butler Road Clarksville, TN 37042

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Thomas, Patrick A. 5329 Lake Cove Court Alexandria, VA 22310

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Brandon, James M. 4/228 Aviation Soto Cano AB, Honduras APO Miami 34042

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Monterey, CA 93940 Coppella, Michael J. Route 4, Box 123 Enterprise, AL 36330 Davisson, William J. 12 Fowler Lane Fort Rucker, AL 36362 DeVine, Thomas J. 2604 Nevada Street

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Knepp, Patrick F.
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APO San Francisco 9627 Watlack, George R. C Company 1/228 Aviation Regiment APO Miami 34006

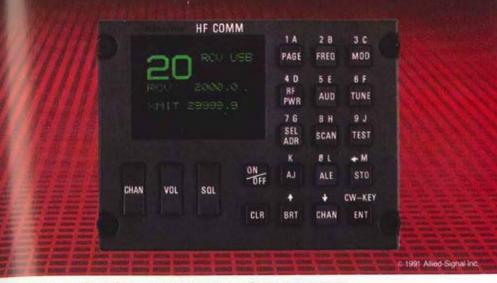
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Watson, Richard G. PSC Box 47 APO Miami 34001

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Steffen, John J. P.O. Box 55026 Portland, CA 97238

Wright, Ralph J. P.O. Box 35003 Fort Wainwright, AK 99703

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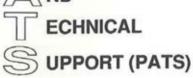
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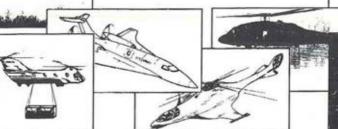
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# DESERT STORM

The Military Airlift Command (MAC) has reduced airlift of personal property shipments in order to support DESERT STORM activities. Shipments delayed at port agents' facilities at McGuire Air Force Base, NJ, and Dover Air Force Base, DE, have been moved by surface and loaded into seavans for ocean shipment. Currently, MAC airlift is not available for personal property shipments from CONUS to these areas: Cyprus, Germany, Greece, Italy, The Netherlands, Spain, Turkey, and some locations in the Pacific Theater. Delays of up to ten days should be expected. DoD civilians and service members should consult with local personal property shipping offices for further information.

The military has asked that people writing to troops in Operation DESERT STORM use the military unit as part of the address to expedite sorting by military post offices. Please include the following information in the address:

Rank/Name/Social Security Number Full Unit Address Operation DESERT STORM APO New York, 09XXX

Since August, more than 25 million pieces of mail, or 30 million pounds, have been sent to Operation DESERT STORM servicemen and women.

The New York Army and Air National Guard Family Assistance Program in the New York City area has accepted an offer from members of the New York Oil Heating Association, local heating oil dealers who regularly serve the majority of the fuel needs of New York residents, to deliver a specified amount of fuel oil at no charge to families who, because of a relative's call to duty in the Persian Gulf, have been adversely affected financially. Approximately 2,100 soldiers and airmen and women from 11 Army and three Air National Guard units in the area are either deployed to the Mid East or have been called to active duty in support of Operation DESERT STORM. Families who qualify and need to avail themselves of this assistance should call the New York National Guard Family Assistance Center at (212) 337-4461.

The United Service Organizations (USO), a nounced that Ronald McDonald's Children Charities has awarded a \$100,000 emergent grant to assist the children of military families a fected by the Persian Gulf Operation DESER STORM. Funds received will be dedicated USO operations in Germany and the Unite States which are specifically to support and assist the families and service members recent deployed to the Persian Gulf.

"Monitor all of your credit files closely!" says the National Center for Financial Education (NCFE), a non-profit consumer group based San Diego, CA. "If your income has been reduced because of the Middle East crisis and it's a fecting your ability to meet payments on debiand obligations in a timely manner," says creductional NCFE director of education, Participant, "then take the following steps at oncibecause early action could help avoid having to undo some possible credit file difficulties lat on."

 Contact all creditors in writing right away. E plain that, as a member of the military, how yo income is directly affected by the Middle Ea crisis. Many will make special arrangements ar some will suspend payments.

2) Contact all credit reporting agencies operatir in your area which might have a credit file of you and place a written 100 word consum statement in your credit files indicating your a tive duty military status, etc.

3) If you need more help, the NCFE has developed some sample 100 word statement especially for military personnel. They are inclu ed in a special military version of NCFE's "D It-Yourself Credit Maintenance, Repair, and Ir provement Guide." (Written up in The Stars ar Stripes 9-16-90.) The guide is complete with sar ple letters about mistakes often found in cred files, plus a listing of the credit reporting age cies, your credit rights, and much more. The guide is available to all military people for \$6.0 when it's sent to any military address. Contact NCFE DIYG-MV USPO Box 34070, San Dieg CA 92163-4070. For free information and a sar ple newsletter, send a 49 cent self-addresse stamped envelope to the same address.



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# 1991 PRODUCT SUPPORT SYMPOSIUM



VIPs participating in this year's Joseph P. Cribbins Product Support Symposium included, left to right: BG James M. Hesson, Ret., AAAA National President; MG Donald R. Williamson, Commanding General, AVSCOM; Gary L. Smith, Program Executive Officer, Aviation; Joseph P. Cribbins, Special Assistant to the DCSLOG, DA and Chief, Aviation Logistics Office; BG Dewitt T. Irby, Jr., Deputy Commanding General, AVSCOM and Lindbergh Chapter President; Joann M. Langston, Competition Advocate General of the Army; MG William H. Forster, Director of Requirements (Combat), ODCSOPS; and Terry Coakley, AAAA Executive Director.

The 17th Annual AAAA Joseph P. Cribbins Product Support Symposium was held 5-7 February 1991 at the Stouffer Concourse Hotel, St. Louis, MO.

The professional program was opened by Ms. Joann H. Langston, Competition Advocate General of the Army, who delivered her keynote address at the Symposium Luncheon, on Wednesday. She stressed the importance of a good rapport between the Army and industry, particularly as fostered by the Product Support Symposium.

After the lunch, nearly 400 attendees were greeted by BG Dewitt T. Irby, Jr., President of the Lindbergh Chapter, and Mr. Joseph P. Cribbins, Special Assistant to the DCSLOG, DA and Chief, Aviation Logistics Office.

The presentations over the next two

days focused on a wide range of topics, from aviation lessons learned in past conflicts to Program Executive Office business opportunities. Several of the presentations ended in question and answer sessions, in which the audience was invited to participate.

This year, the awards were made at the Wednesday evening dinner. The AAAA Outstanding Aviation Logistics Support Unit of the Year Award was presented to co-winners, the Sth Battalion, 158th Aviation Regiment, and the Sth Battalion, 101st Aviation Regiment. Both units are serving in Operation DESERT STORM, and are commanded by LTC John R. Penman and LTC John M. Carden, respectively. The award was presented in recognition of each unit's outstanding Aviation Intermediate Maintenance



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# New AAAA Chapter Officers

## Aloha:

CPT Hubert E. Tollison, Jr. (Vice President, Renewal).

# Army Aviation Center:

LTC James M. Diamond (Treasurer).

## Colonial Virginia:

LTC Scott R. Wilcox (Sr VP); MAJ Merle W. Converse (VP, Memb. Renew); CSM Thomas G. Graves (Enlisted Affairs).

### Chesapeake Bay:

Deborah L. Horne (Sr. VP). The Citadel:

CDT David E. Bass, Jr. (President); CDT William C. Downer (Sr Vice President).

#### Indiantown Gap:

MAJ Thomas L. Smith (VP Membership Renewals).

#### Pikes Peak:

MAJ Maureen K. LeBoeuf (Treasurer).

#### Mukilteo:

CW2 Peggy L. Meder (Treas).

#### Wings of the Devil:

CW2 Edward Bergstedt (Treas); CPT Daniel W. Coester (VP, Prog); CPT Steven L. Ochu (VP, Special Projects).

### Wright Brothers:

LTC Carl E. Bobo, Ret. (President); CPT(P) Larry A. Hart (Sr VP); CPT Richard A. Bedard (Secy); 2LT James Daum (VP, Memb. Enroll).

# **Aviation Soldier** of the Month

A chapter program to recognize outstanding Aviation Soldiers on a monthly basis

## SGT Robert M. Miskiv, Jr. (November)

Indiantown Gap Chapter

(AVIM) support while serving in CONUS, USAREUR, and Saudi Arabia.

The AAAA Army Aviation Materiel Readiness Award for Contribution by an Individual Member of Industry went to Mr. Cebie Strickland, Director, Operations, DynCorp, Fort Rucker Division, in recognition of his management skills and dedication to safety, which produced 390,000 maintenance-related, accident-free flight hours.

The AAAA Army Aviation Materiel Readiness Award for Contribution by a Major Contractor was awarded to Lockheed Support Systems, Inc., Arlington, TX, for AVUM/AVIM aircraft supply and maintenance during Operations JUST CAUSE and DESERT SHIELD.

GE Aircraft Engines, T700 Customer Support Operations, Lynn, MA, took the AAAA Army Aviation Materiel Readiness Award for Contribution by an Industry Team, Group, or Special Unit for support of the T700 engine in DESERT SHIELD.

Associated Company, Inc. (ACI) of Wichita, KS and Clamshell Buildings, Inc. of Santa Barbara, CA were cowinners of the AAAA Army Aviation Materiel Readiness Award for Contribution by a Small Business Organization. Among ACI's products are flight control parts for AH-1s and CH-47s, and transmission supports for UH-1s. Clamshell Buildings, Inc. has provided maintenance shelters which require no heavy equipment or specialized tools to erect for DESERT SHIELD/STORM.

After the National Award presentations, Guest Speaker, GEN William G. T. Tuttle, Commanding General, U.S. Army Materiel Command, brought the evening to a close with his address.

Also honored at Wednesday's keynote luncheon were members of the Lindbergh Chapter, who were recognized for their performance in the Annual AAAA Membership Drive. The star recruiter this year was Susan Barnes who signed up 24 new members and won two nights lodging at the AAAA Annual Convention in St. Louis and \$100 spending money. Second with 20 new members was Jan Garmon who was awarded a \$100 Savings Bond for her efforts. MG Jack Klingenhagen, Ret. placed third with 15 new members, Vicki Avenevoli was fourth with 11 and Mike McClellan came in fifth with six new members. All three received \$50 Savings Bonds.

Special thanks are again due to the Committee: Chairman Ken Kellogg, Co-Chairmen Norbert Patla and Robert Vlasics, Administrator Susan Werkmeister, Awards Dick Ropp, and Dave Keating; Registration, Vicks Avenevoli, Susan Barnes, Priscilla Caraway, Rosie Coleman, Terry Cunningham, Jan Garmon, Candace Holcomb, Joane Lumma, and Kathy Smith for another outstanding Lindbergh Chapter event.



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# Molinelli Range Dedicated



On 7 Dec 90, the Molinelli Aerial Gunnery Range Complex was dedicated in memory of MG Robert R. Molinelli (pictured above) at Longstreet Stagefield, Fort Rucker, AL. His widow, Donna Molinelli, and sons, Robert and David, were honored guests at the ceremony recognizing the war hero.

Molinelli, who died in 1987, earned the reputation of being a daring commander during his two tours in Vietnam. He left his home in Pocatello, ID, to become a soldier, never intending to make the Army a career. Nevertheless, he served in the military for more than 31 years. Highlydecorated, Molinelli was a pioneer in air cavalry tactics and integrating armed helicopters into the combined arms force. He was also instrumental in getting the LH program started by securing Army, DoD, and congressional support for the program.

The Molinelli Aerial Gunnery Range Complex (MAGRC) is a state-of-the-art facility designed to meet the Army's needs for gunnery training with new generation weapons systems.



On the eve of German Unification, a mission inactivation ceremony was conducted at Tempelhof Central Airpor Berlin, Germany. The 28 September 1990 ceremony marked the end of the Berlin Brigade Aviation Detachment UHhelicopter border flights and UV-20 fixed wing "Show-the Flag" missions over East German terrain. The unit has conducted these missions for 29 years, the last 21 of whice were accident free. Left to right are: LTC Doug Powell, Commander and Checkpoint Charlie Chapter President, MW Darrell Pope, GS-13 Lester Feutz, and CW4 Dan Shaw.

Over 50 Greater Atlanta Chapter members & guests me for a social, then toured Delta Airlines' Technical Operations Center located at the Atlanta Airport on 30 Oct 90 COL Charles Finch, 81st ARCOM Aviation Officer and Delt Pilot, arranged the tour. (Photo by 2LT Susan Kae Davis



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