

HALL OF FAME ■ Trustees meet to select candidates for 1986-89 3

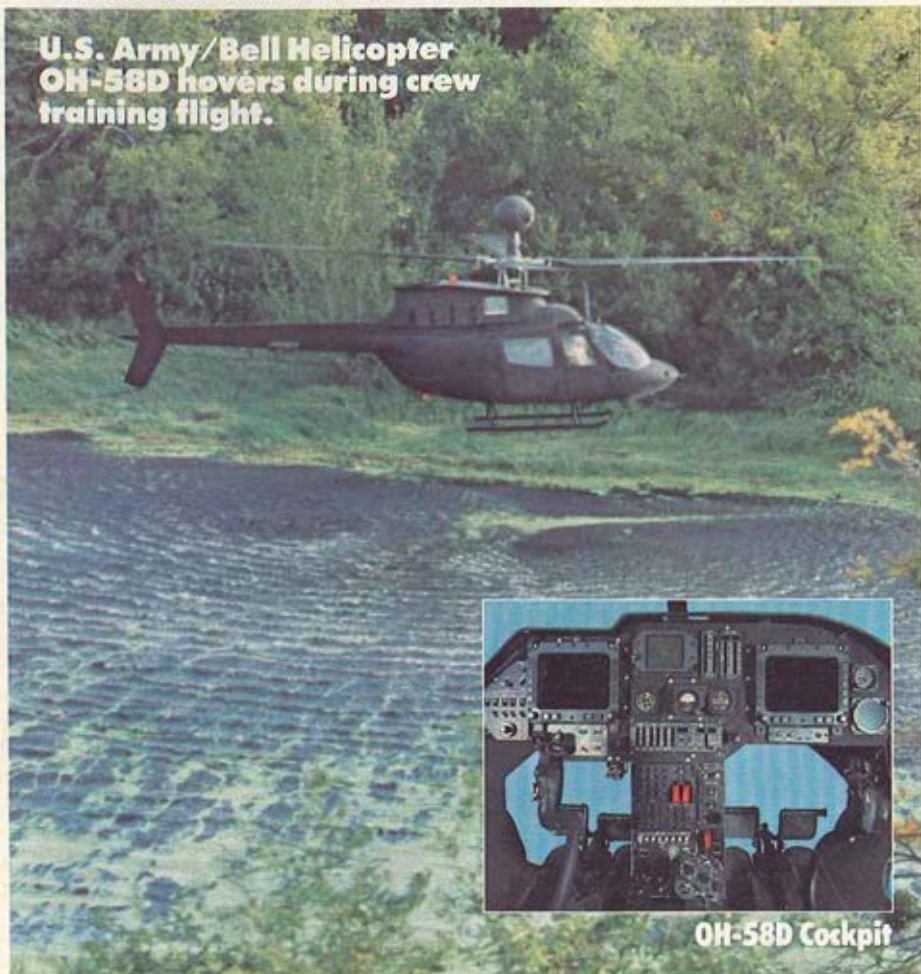
AVIATION BRANCH ■ "We're flying straight and level!" 9

HONORS ■ AAAA's Morning Calm Chapter called "CY85 Best" 100

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Army Aviation Hall of Fame Trustees meet in Atlanta



GEN Howze

The eight-member Army Aviation Hall of Fame Board of Trustees will meet during April 9-12 in Atlanta, Ga., to select a qualified list of candidates for placement on a mid-1986 Hall of Fame Ballot.

The Trustees, photos of whom are shown on these pages, are current members of the Hall of Fame, and will convene at the call of GEN Hamilton H. Howze, Ret., Board Chairman.



MG Neel

Some fifty-nine persons have been nominated for Trustee consideration. Their qualifications will be reviewed by the Trustees, who will then select a specific number of candidates.

The names of the qualified candidates, together with their photos and 150 to 200-word digests of their individual accomplishments, will be placed in a ballot to be mailed this summer to the 4,000-odd AAAA members with seven or more years of consecutive membership.



COL Fleming



CW4 Novosel



MG Hamlet

Those candidates elected by the AAAA members will be inducted in ceremonies held during "AAAA Week" at Ft. Rucker, Ala., in November, 1986.

Currently, there are 45 members in the Army Aviation Hall of Fame, of whom 32 are living. Thirty-nine of the 45 are military members.



GEN Shoemaker



COL Marr

BOARD OF TRUSTEES

General Hamilton H. Howze, Ret., serves as the permanent Chairman of the Hall of Fame Board of Trustees. The remaining Trustees - all members of the Hall of Fame - serve as appointees for one three-year term of office.



MG Smith

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The receipt of change of addresses is verified by the publication of the residence change in the "Takeoffs" or PCS columns of the magazine. Senior AAAA members (O-6's and above) are asked to provide their new duty assignment for publication in the magazine's "Command & Staff" column.

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FORTHCOMING ISSUES

May 31, 1986—A General News Issue featuring a Post-Convention Report on the 1986 AAAA National Convention.

June 30, 1986—A Special Report on the production and fielding of the AH-64 APACHE attack helicopter.

July 31, 1986—A General News Issue with the 1986 SPOOF Roster, a listing of AAAA's retired members.

FRONT COVER

The Bell Helicopter Textron OH-58D AHIP scout helicopter.

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

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ASSOCIATE PUBLISHER

Dorothy Kesten

Army Aviation

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The views expressed in the magazine are those of the individual author and may not necessarily be those of the Department of the Army or the staff of this publication. Manuscripts, drawings, photos, and other material cannot be returned unless accompanied by a stamped envelope bearing the submitter's return address.



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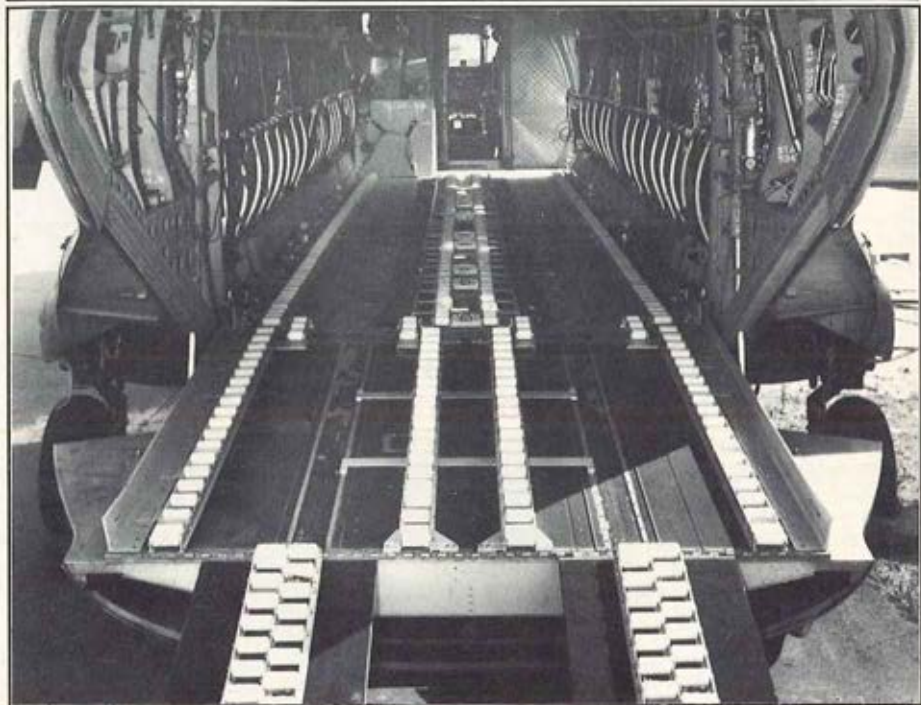


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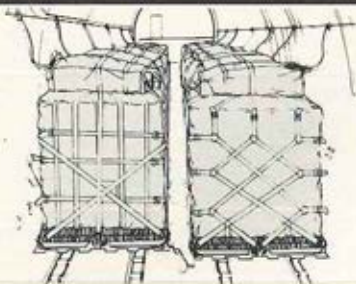
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We're Flying Straight and Level

By Major General
Ellis D. Parker

Commanding General,
U.S. Army Aviation Center
and Fort Rucker

It has been three years since the inception of the Aviation Branch and we are flying straight and level. Currently some turbulence expected as we deal with uncertainties such as the Gramm-Rudman Bill and funding of aviation related projects. The horizon, however, remains clearly in sight as we fly toward our mandated destiny as a critical element of the combined arms team.

AAAA in Atlanta

Adding to our spirit of teamwork is the AAAA National Convention theme: "Aviation — The Combined Arms Partner." Equally fitting is the choice of Atlanta as the Convention location — close to the home of Army Aviation.

Looking at the Convention schedule, we were wise to capitalize on past successes by again including non-commissioned officer professional programs. It's crucial for us to recognize the key role played by our non-commissioned officer force and, by so doing, we further solidify our team potential.

The 1986 AAAA Professional Presentations will provide a broad sketch across the full spectrum of Aviation Branch concerns. A sampling covers aircraft updates, logistics, personnel policies, doctrine, and research.

As a final Convention note, be sure to take advantage of the exhibits and social programs, and have a little fun amidst the seriousness!

Departing from the convention, let me note a few things of interest to our Aviation Branch community.

V-22 OSPREY

A question frequently asked is "How involved is the Army with the V-22 Osprey Vertical Take-off and Landing (VTOL) aircraft program?" To answer that question let me review, briefly, the project's history:

The Joint Services Advanced Vertical Lift Aircraft (JVX) Program, as it was then called, was initiated as a joint service program to develop, produce, and deploy a multi-mission VTOL aircraft for the 1990s and beyond. In late 1982, the executive service lead in the program was transferred from the Army to the Navy, with the Marine Corps serving as project manager.

Now, the USMC plan is to replace its aging CH-46 fleet with a projected buy of 552 of the V-22A aircraft. The U.S. Army is currently planning to buy 231 of the Marine Corps version aircraft and might procure 380 more under the Army Force Modernization Plan. The Air Force and Navy are each scheduled to buy their own

versions of the V-22, numbering 80 and 50 aircraft respectively. The Marine Corps is the first service scheduled to take delivery in 1991. The Army is scheduled for delivery starting in 1994, over a seven-year period.

In connection with the V-22 program, the Army is investigating a joint service maintenance training program. The preliminary investigation stage now being pursued will proceed into a more detailed phase shortly. The advantage of this exploratory look at maintenance training options is that it will crystalize the Army's needs even if a joint program is not adopted.

LHX training system

Another training system that the Army is keenly interested in having developed is the Light Helicopter Family (LHX) Training System. Toward that end the LHX prime contractors — Bell, McDonnell Douglas, and a Sikorsky/Boeing team — outlined the status of their respective LHX training system development efforts during briefings held at USAAVNC on 22-23 January 1986.

Although the briefings were restricted in nature due to competition-sensitive content, they highlighted another step forward toward the fleet of the future. In addition to the training presentations, McDonnell Douglas presented an overview of its Manpower and Personnel Integration (MANPRINT) planning.

OH-58D AHIP

Briefly noting AHIP developments, movement continues forward in preparation for the OH-58D follow-on evaluation (FOE). Representatives from the U.S. Army Operational Test and Evaluation Agency (OTEA) visited USAAVNC 12-14 February 1986 to coordinate with agencies supporting the FOE.

The principal players are USAAVNC as FOE proponent, the U.S. Army Aviation Board (USAAVNBD) as data collector, and OTEA as the test/evaluation agency. The significance of this OTEA visit is that very detailed and early coordination has been accomplished and should ensure the success of the FOE regarding the OH-58D in the Attack Helicopter Company.

In preparation for the tentatively scheduled 1 March 1987 FOE, look for a 15 July 1986 start date of the Attack Helicopter Company Field

Evaluation at the USAAVNC. The field evaluation will collect train-up data and evaluate the provisional task force formed for the FOE.

Aviation testing

Other current aviation testing involves aircraft systems. One of note is the External Store Support System (ESSS) used on the UH-60 BLACK HAWK. The 230 gallon crashworthy fuel tanks are being developed to be used with the UH-60 ESSS to provide extended range capability. The 230-gallon tanks, when mounted with two 450-gallon tanks, will provide for self-deployment of the UH-60 outside the continental United States.

The self-deployment issue cannot be answered until the refurbished 450-gallon fuel tanks become available late in 1986. The current plan is to first field the 230-gallon tanks and ESSS, giving units extended operational capability. When the 450-gallon tanks become available, further self-deployment testing will be conducted.

Congratulations

Let me share with you some news about our people who fly and fix the machines:

1. In February, there was more rotor induced turbulence kicked up at Ft. Rucker as the U.S. Precision Helicopter Team Trials were held. Riding out the rotorwash to a smooth first-place finish was the team of **CW2 Raymond D. Kent** and **CW2 Patrick H. King II**, both of Ft. Rucker.

Our winning crew and four others, along with the three selected alternate crews, are now involved in intensive training for the World Helicopter Championships to be held in England this summer. At a minimum, they are expected to compete against teams from the Soviet Union, Poland, France, the Federal Republic of Germany, and host, Great Britain.

Congratulations all!

2. My further congratulations to the units, individual soldiers, and our DA civilian receiving the 1985 Army Aviation Association of America national awards. You exemplify the high standards of our aviation community.

Again, as we celebrate the third anniversary of the Aviation Branch, let's keep our eyes on the clear horizon of our combined arms mission and be confident in our skill to soar toward success. IIII



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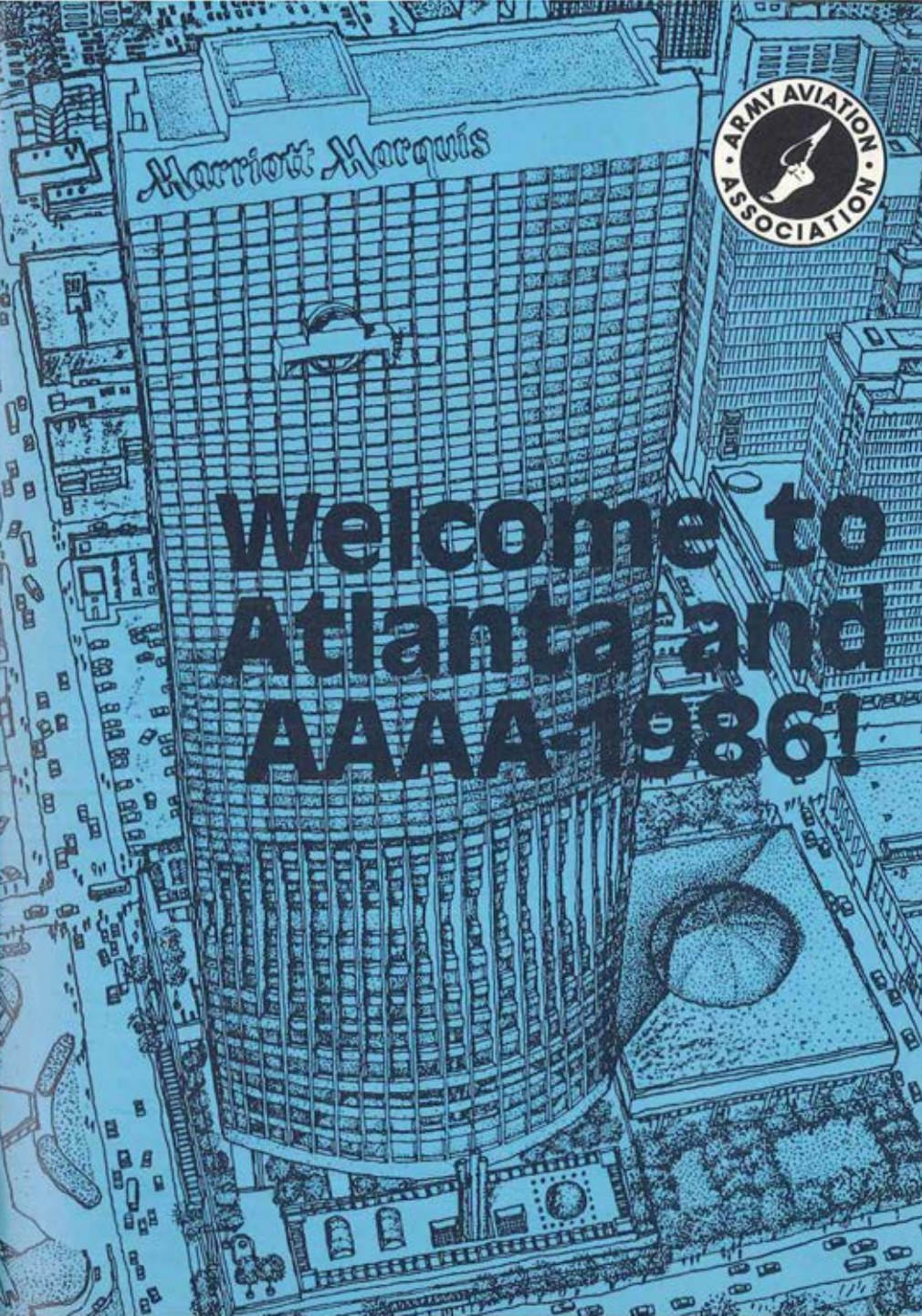
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**Welcome to
Atlanta and
AAAA-1986!**

Objectives and Purposes

BACKGROUND

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 grew rapidly, receiving the membership support of a majority of those military and civilian persons having an interest in this segment of the armed forces.

GENERAL PURPOSES

To advance the status, overall esprit, and the general knowledge and efficiency of those persons who are engaged professionally in the field of U.S. Army Aviation, including the Active Army, the Reserve Components, the aerospace industry, the various activities in the Department of the Army which 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.

SPECIFIC OBJECTIVES

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, symposiums, exhibitions, air meets, etc.

RECOGNIZING outstanding contributions within Army Aviation.

PROVIDING special group programs of benefit to the individual membership.

SPECIFIC PROGRAMS

An **AWARDS PROGRAM** in which outstanding individual and unit calendar year achievements receive National, Regional, and/or Chapter recognition.

A **CHAPTER ACTIVITIES PROGRAM** in which outstanding military and civilian leaders address the widespread Chapter organizations on specific areas of Army Aviation interest.

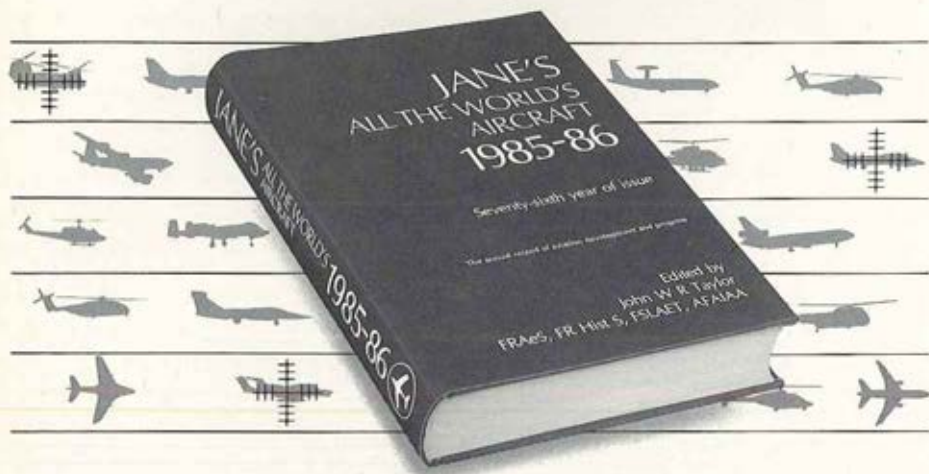
A **LOCATOR SERVICE PROGRAM**, augmented by "segment rosters" of Retired, AWOs, DACs, Industry, Enlisted, and Company Grade members, all of which serve to assist the member in his efforts to keep abreast of the location and professional qualifications of his contemporaries.

A **SCHOLARSHIP AWARDS PROGRAM** in which the sons and daughters of members and deceased members receive scholarship aid is pursued annually through the AAAA Scholarship Foundation, Inc, a separate, non-profit foundation that works closely with the AAAA.

A **HALL OF FAME PROGRAM** that recognizes broad, long term individual contributions to Army Aviation and to those who serve within it.

An **ANNUAL NATIONAL CONVENTION** at which distinguished panelists update attendees on current Army Aviation programs.

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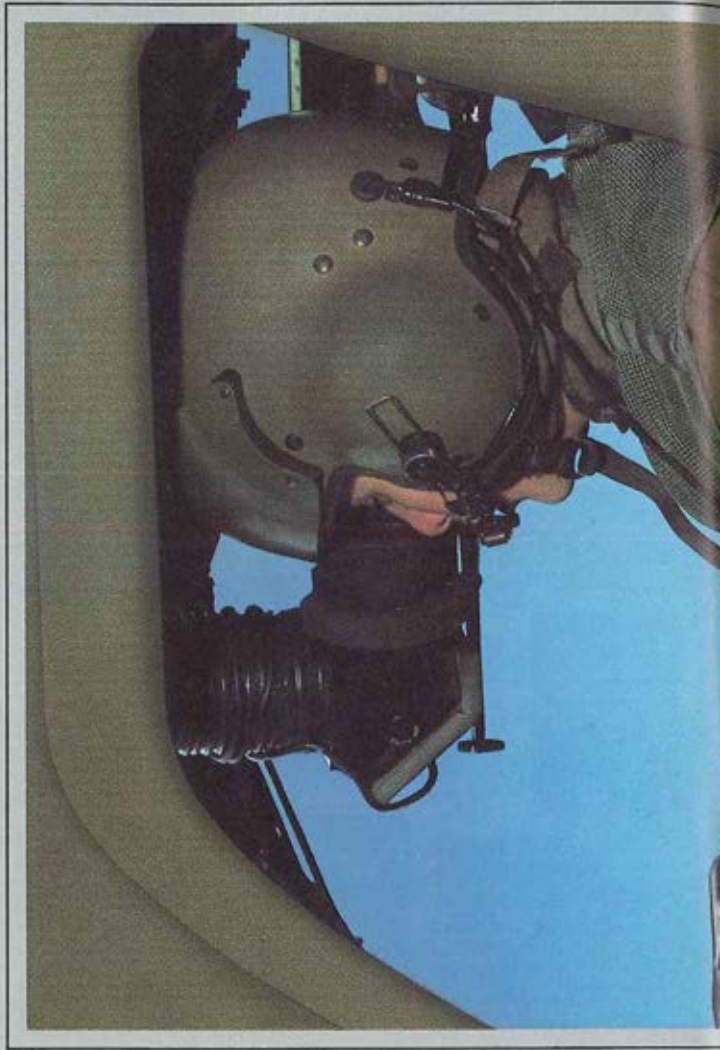


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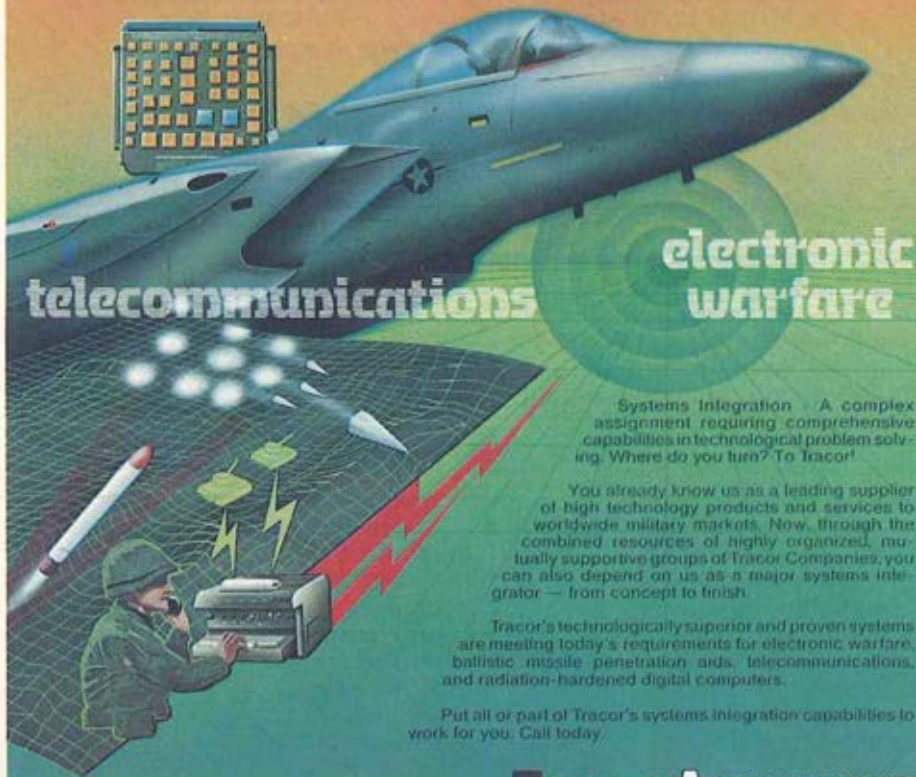
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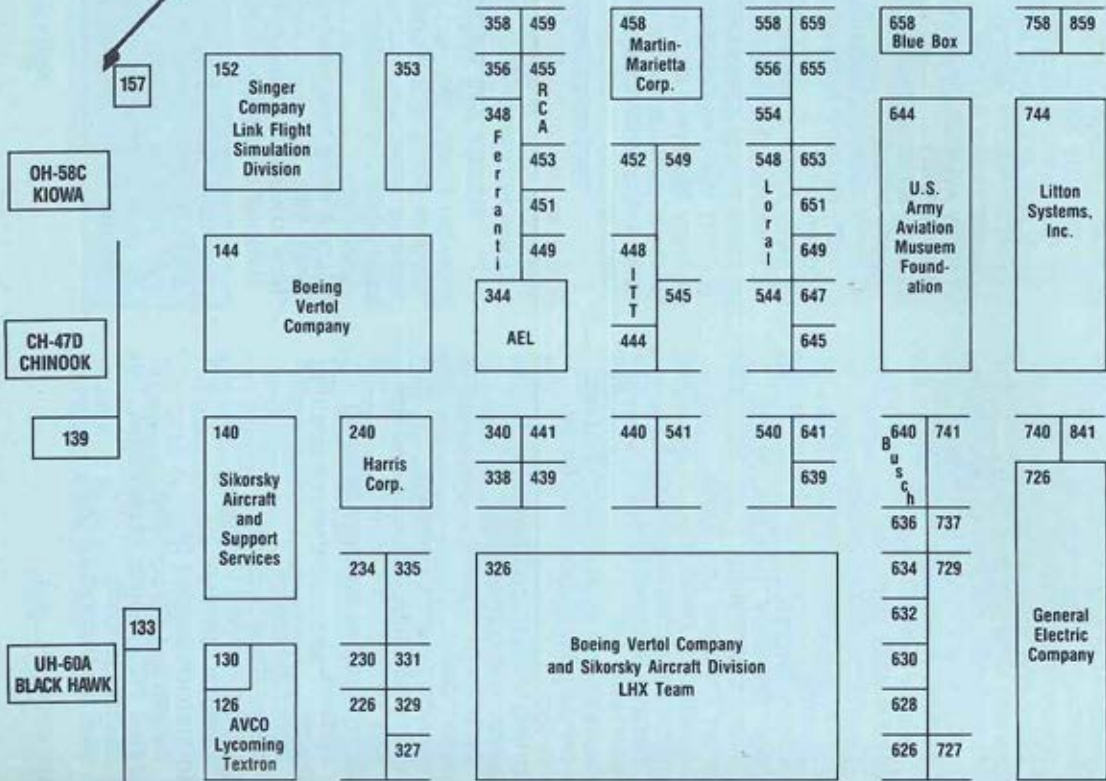
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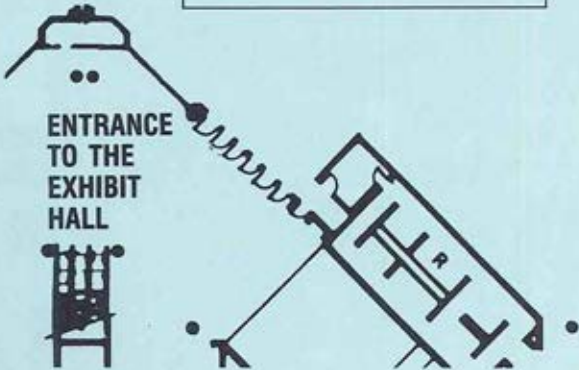
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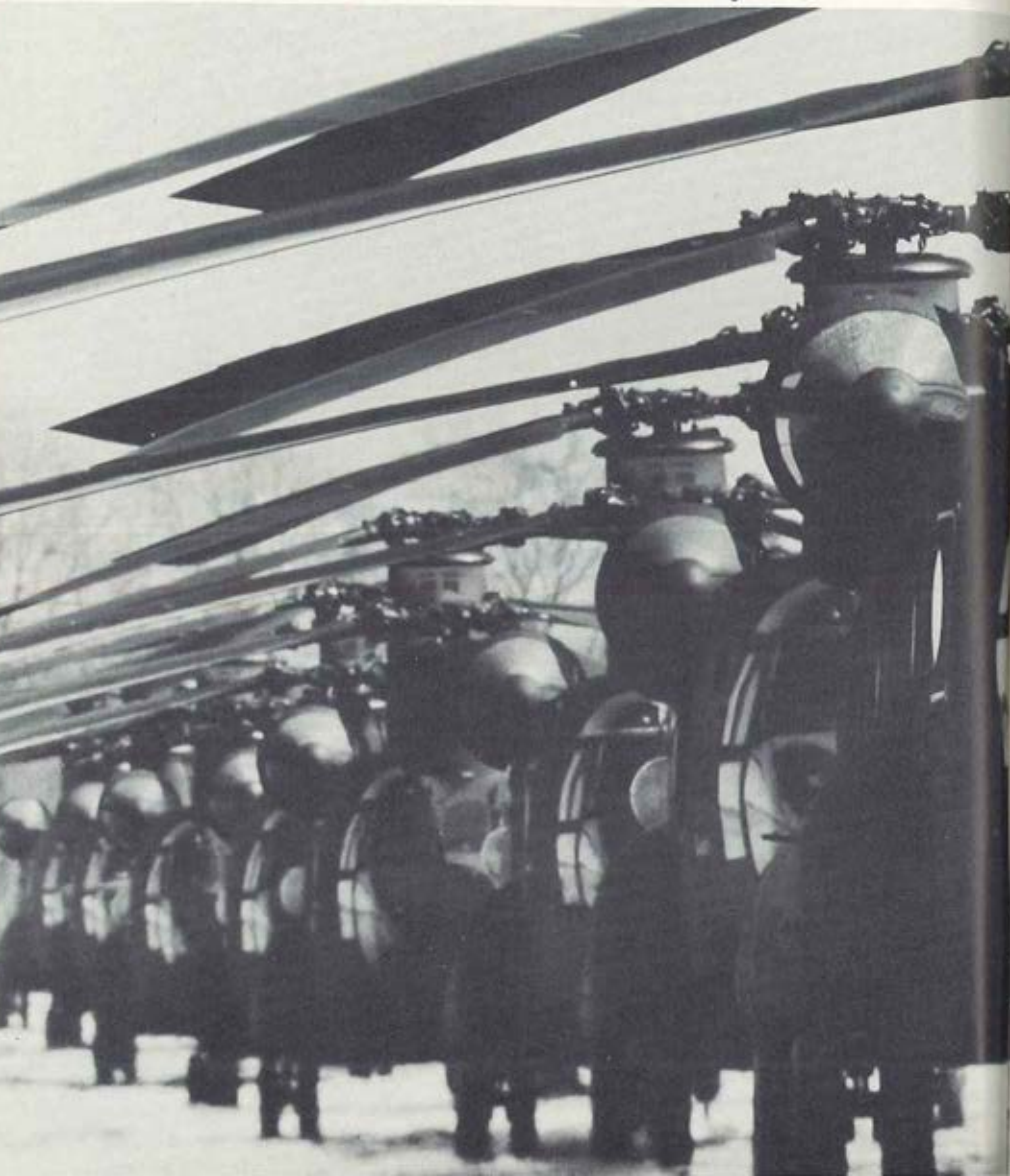
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6:00 - 9:00 PM — Imperial Ballroom B*
EARLY BIRD'S RECEPTION
The first gathering. Welcome to Atlanta!
"Comp" drink for Advance Registrants!



THURSDAY
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7:00 AM - 8:30 PM — GWCC Rooms 360-361
REGISTRATION AND TICKET SALES
9:00-11:30 AM, 2:30-4:30 PM — GWCC Rm 163
MILPERCEN CAREER GUIDANCE
4:30 - 8:30 PM — GWCC Hall E
EXHIBIT HALL OPEN



THURSDAY
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7:45 - 8:45 AM — GWCC Room 164
**CHAPTER PRESIDENTS AND
SECRETARIES BREAKFAST**
AAAA Breakfast for Key Chapter Officers
hosted by the National Office Staff.



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9:00 - 9:45 AM — GWCC Ballroom I
GENERAL MEMBERSHIP MEETING
Welcome by the National President.
Annual Report. National Board Elections.
Discussion of floor items.



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10:00 - 10:05 AM — GWCC Ballroom I
"Welcome to Atlanta - 1986"
MAJ. GEN. GEORGE W. PUTNAM, RET.
President, Army Aviation
Association of America



THURSDAY
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THURSDAY

10:05 - 10:10 AM — GWCC Ballroom I
The 1986 Professional Program
"A Combined Arms Partner"
MAJOR GENERAL ELLIS D. PARKER
Commanding General, U.S. Army Aviation
Center and Ft. Rucker, Alabama



Loral Electronic Systems, in cooperation with the AAAA, is proud to donate the Annual Aircraft Survivability Equipment Award.



LORAL
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Army Apache Crews Begin Combat Skills Training On AH-64 Combat Mission Simulator



The first class of Apache pilots began training on the AH-64 Combat Mission Simulator, February 24, 1986, at Link Flight Simulation Division facilities in Binghamton, New York. The Combat Mission Simulator, developed by the Army/Link team, provides the ultimate medium for teaching the sophisticated combat skills required to successfully field qualify AH-64 pilots.

The Singer Company
Link Flight Simulation Division
Corporate Drive
Binghamton, NY 13902

SINGER

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COMPU-SCENE[®] visual systems have been procured for LHX design simulation applications by the IBM Corporation, McDonnell Douglas Helicopters and Sikorsky Aircraft Division of United Technologies - further evidence that COMPU-SCENE[®] technology is positioned for a successful transition from being a key research tool to becoming the natural choice for LHX and other helicopter mission training.

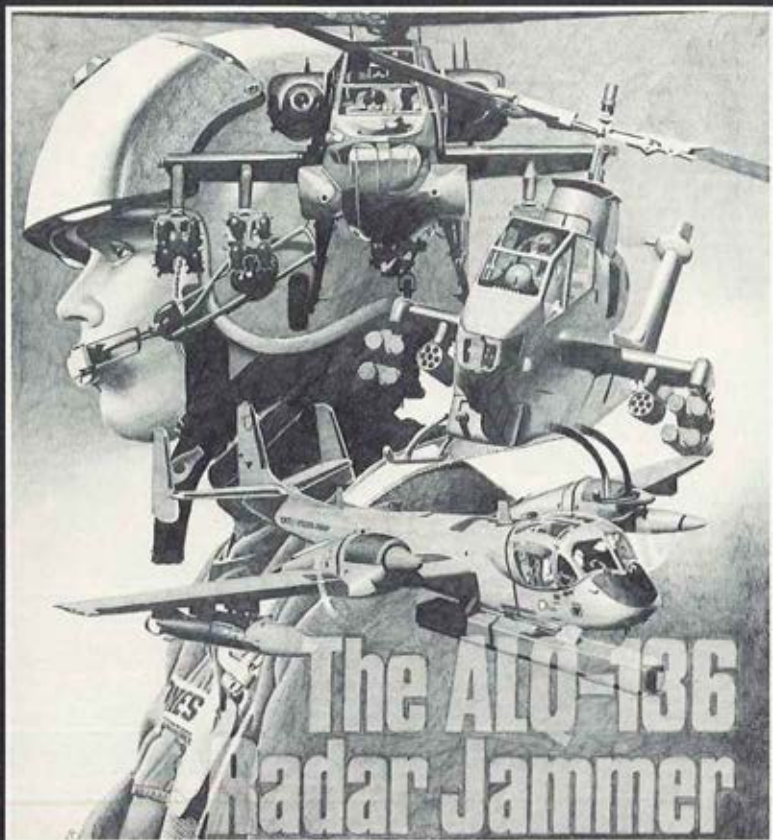
■
General Electric Company
Simulation & Control Systems Department
P.O. Box 2500 • Daytona Beach, Florida 32015
(904) 258-2901



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Visual Simulation Technology from GE





The ALQ-136 is a software-programmable "smart jamming" system. It provides effective protection during the critical hostile engagement period by automatically identifying and countering hostile radar-directed, air-suppression weapons.

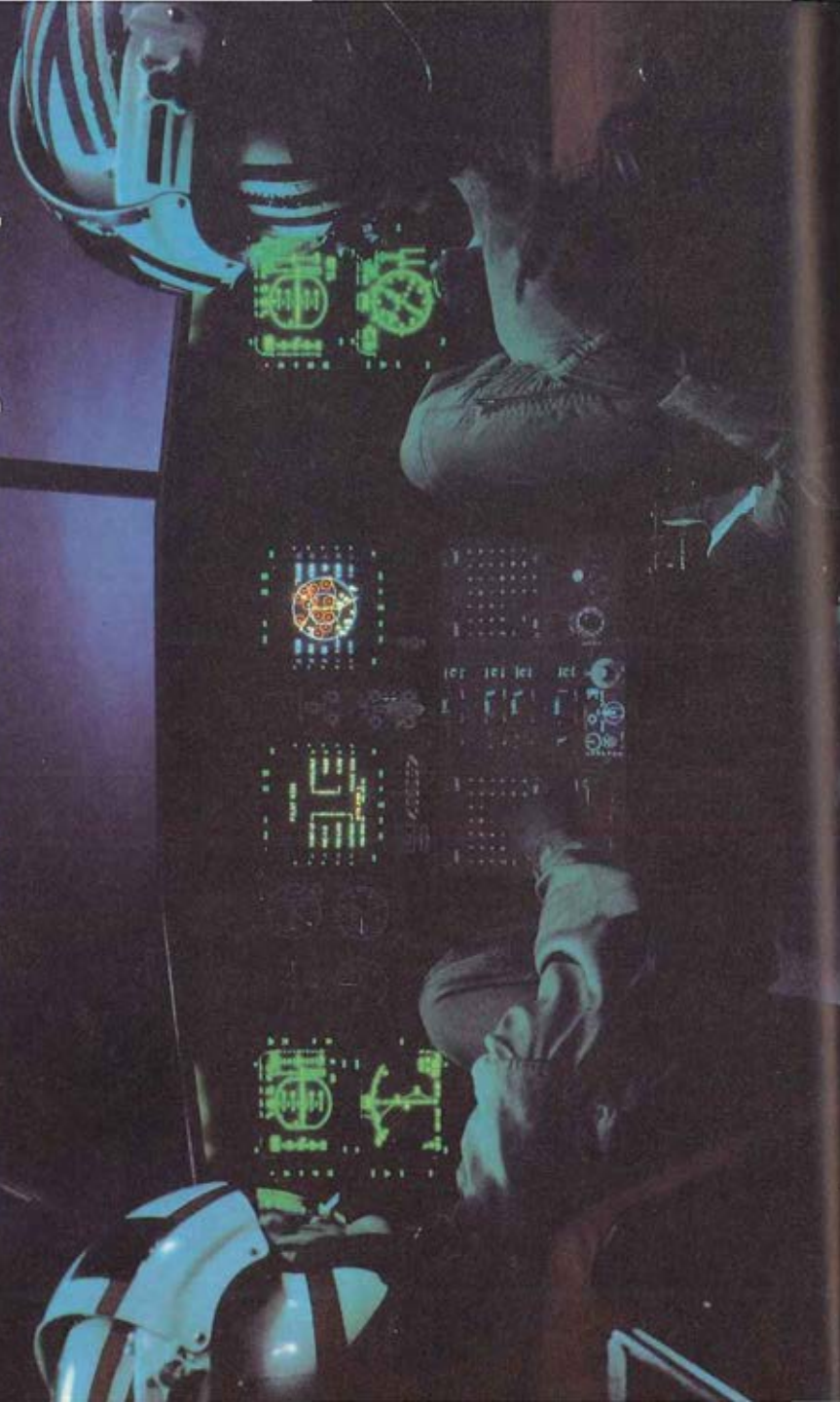
The ALQ-136 system's compact size and light weight, when compared with all other airborne ECM systems of similar capability, dramatically demonstrate the Army's accomplishment in producing airborne ECM packaging concepts suitable for light-weight helicopters and weight-constrained fixed-wing platforms.

The ALQ-136 radar jammer's outstanding performance is a product of the ITT Avionics Division's continuing commitment to technical excellence and management leadership.

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Increased demands on the flight crew, and an increased need for system adaptability and cost effectiveness present a significant challenge to the architects of tomorrow's military aircraft.

Bendix is meeting this challenge. We are developing a family of highly integrated avionics management systems and components to assist the pilot in his task of performing in an increasingly complex and hostile environment.

Bendix Avionics combines all the functions to manage the cockpit, the mission and the

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If your mission is designing tomorrow's military aircraft, talk to Bendix about cockpit automation. Call or write:

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Tel. 1-201-393-2150.

Telex: 13-4414 (BENDIX TTBR)

BEECH MODEL 2000: SPECIAL AS ITS MISSION.

It gets there high and fast and then loiters for hours, a rock-steady airborne electronic listening post.

The Beech Model 2000 special missions aircraft is an exceptional aircraft. That's the way it was designed. Its unique tandem wing/pusher prop configuration and its lightweight, mirror-smooth graphite/epoxy composite construction make it a perfect match for SEMA requirements:

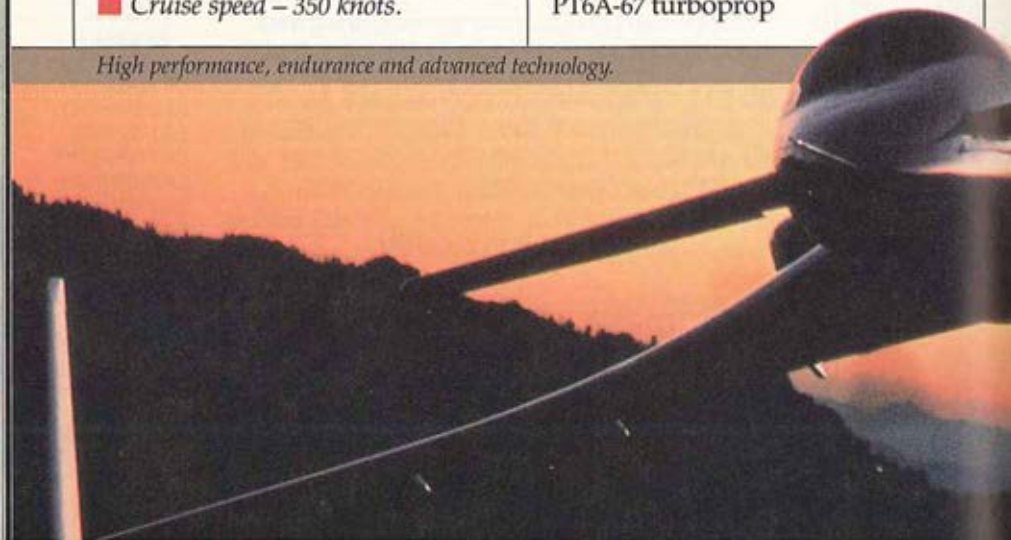
■ *Cruise speed – 350 knots.*

- *Certified altitude – to 41,000 ft.*
- *Endurance – 9.5 hours.*
- *Range – 2,625 nautical miles.*
- *Short field capability – 2,400 ft.*
- *Cabin sound – Inherently low.*
- *Antenna platform – Superb.*

Utility advantages.

The 1000-shp. Pratt & Whitney PT6A-67 turboprop

High performance, endurance and advanced technology.



engines turn four-blade props at 1,500 rpm at cruise. This minimizes sound.

It has a large cabin, excellent empty weight/useful load ratio and c.g. range. Furthermore,



For the Army, new efficiency and versatility.

it is outstandingly flexible in utility/support mission roles.

Its inherent stability and low-drag aerodynamics give it highly desirable performance characteristics. The state of the art instrument

panel provides important advantages in reducing pilot work load.

The pressurized Beech Model 2000 is the logical synthesis of advanced technology, aerodynamics and pusher propulsion. It offers military planners an airborne opportunity for a major advance in special and utility missions.

At Beech, tomorrow's technology is working today.

For more details on the Beech Model 2000, write:

Beech Aircraft Corporation,
Aerospace Programs,
Wichita, KS 67201.

Beechcraft

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Answer:

Cessna U-27A

Utility/Special Mission Aircraft



Question:

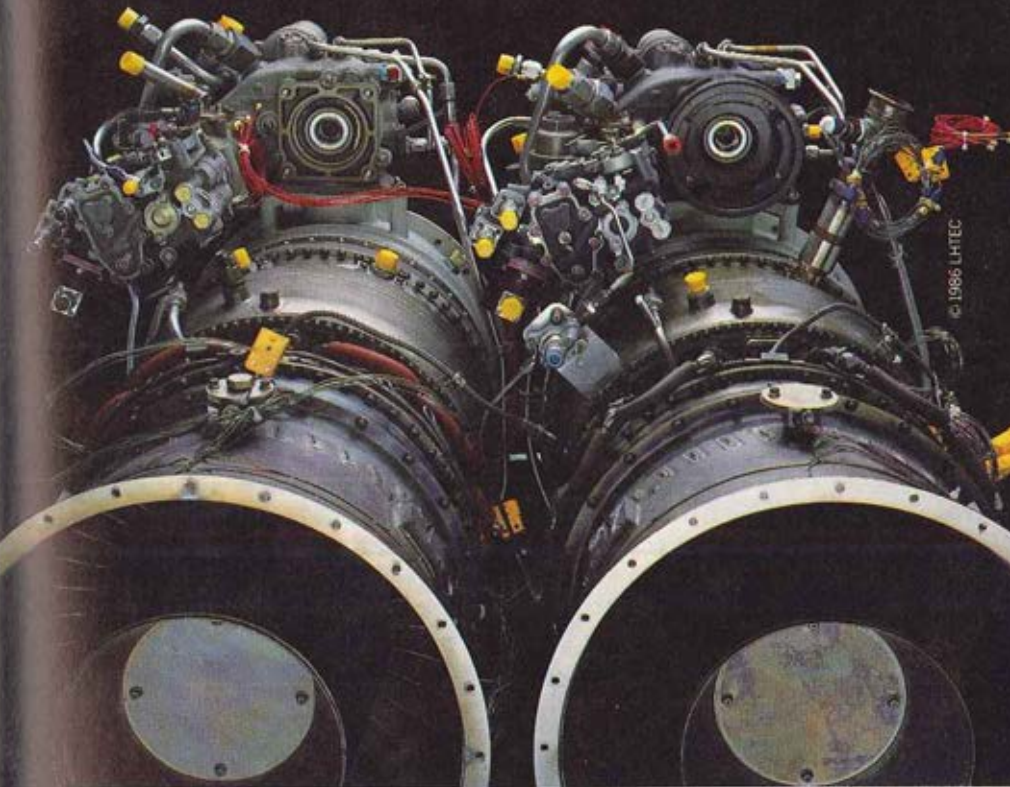
What aircraft is the most cost effective solution to the OSA/SOFA equipment shortfall?

Visit the Cessna Booth at the AAAA Convention and see the versatility and capability of this new aircraft.

Cessna Aircraft Company, Wichita, Kansas 67201



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As other designs take shape, two T800 technology prototypes are already in test.

Hardly business as usual.

The Light Helicopter Turbine Engine Company engineers have put these full-up power plants through 300 hours of design and performance verification. Testing continues. Lowering development risk now, while laying the founda-

tion for reliable T800 propulsion.

Tests confirm transient and steady state performance throughout the flight envelope. Heat rejection and hot section thermal surveys, as well as early evaluation of sand ingestion and loss-of-oil capabilities are completed.

Engine testing continues on the LHTEC power series. By

Allison and Garrett. The leader in teaming and hardware is now ahead in testing. Going beyond requirements.

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Chapter Reception Room Assignments
28th AAAA National Convention
 April 10-12, 1986—Atlanta Marriott Marquis Hotel



THURSDAY NIGHT, APRIL 10
 9:00 P.M.— 1:00 A.M. ●

TEXAS RECEPTION
 Marquis IV Ballroom
 Host: LTC Eddie Moore
 Chapter President
 North Texas Chapter
 Dallas-Ft. Worth, TX

PENNSYLVANIA RECEPTION
Imperial Ballroom "B"
 Co-Hosts: Stu Dodge*, Dela-
 Valley Chapter, and MAJ
 Martin Scheaffer*, Indian-
 town Gap Chapter

USAREUR RECEPTION
 Copenhagen, Stockholm,
 and Amsterdam Rooms
 (Rhine Valley, Old Ironside,
 Hanau, Stuttgart, Thun-
 derhorse, Schwabebisch,
 Taunus, Wings of Marne)

CHESAPEAKE BAY CHAPTER
RECEPTION
 London - Bonn Rooms
 Host: CW4 Keith Harris,
 Chapter President
 Aberdeen Pvg Gnds, MD

CONNECTICUT CHAPTER
RECEPTION
 Imperial Ballroom "A"
 Host: Ward Hemenway,
 Chapter President
 Stratford, CT

NOTE:
 *Chapters retain the right
 to request identification
 by AAAA Registration
 Badge

FRIDAY NIGHT, APRIL 11
 9:00 P.M. — 1:00 A.M. ●

TEXAS RECEPTION
 Marquis IV Ballroom
 Host: COL Jack Turecek,
 Chapter President
 Ft. Hood, TX

MONMOUTH CHAPTER
RECEPTION
 Copenhagen Complex
 Host: Cory Duryea,
 Chapter Officer,
 Ft. Monmouth, NJ

GEORGIA RECEPTION
 Marquis II Ballroom
 Co-Hosts: COL Geary Mar-
 tin*, Greater Atlanta
 Chapter; and members of
 the Coastal Empire Chapter

FT. BRAGG CHAPTER
RECEPTION
 London - Bonn Rooms
 Host: MAJ Mike Reid,
 Chapter President
 Ft. Bragg, NC

FAR EAST RECEPTION
 Zurich and Sydney Rooms
 Co-Hosts: COL Frank Estes,
 Morning Calm Chapt. Presi-
 dent; MAJ Ronnie Hopkins,
 Aloha Chapter President

COLONIAL VIRGINIA
RECEPTION
 Marquis III Ballroom
 Host: COL Ron Bellows,
 Chapter President
 Fts. Eustis and Monroe, VA
 *Denotes Chap. President

SATURDAY NIGHT, APRIL 12
 10:00 P.M. — 1:30 A.M. ●

AVIATION CENTER CHAPTER
RECEPTION
 Skyline North and South
 Host: BG Rudy Ostovich,
 Chapter President
 Ft. Rucker, AL

TEXAS RECEPTION
 Corpus, San Antonio, Austin
 Marquis I Ballroom
 Co-Hosts: COL Tom Walker*
 Corpus; COL Ray Salmon*,
 Alamo; CW4 John Fowler*,
 Lone Star Chapter

PAC-4 RECEPTION
 Zurich and Sydney Rooms
 Co-Hosts: Dan DeLany*, S.
 Cal.; LTC Robert Lay*, Mt.
 Rainier; MAJ Skip Monson*,
 Ariz.; COL Jerry Childers*,
 Monterey Bay Chapter

LINDBERGH CHAPTER
RECEPTION
 Copenhagen, Stockholm,
 and Amsterdam Rooms
 BG Dick Stephenson*,
 St. Louis, MO

AIR ASSAULT CHAPTER
RECEPTION
 Imperial Ballroom "A"
 Host: COL Barry Sottak,
 Chapter President
 Ft. Campbell, KY

WASHINGTON, D.C.
RECEPTION
 London - Bonn Rooms
 Host: COL Buz Lasch,
 Chapter President
 Washington, D.C.
 *Denotes Chap. President

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B200, and B200C.

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SEM-1000
Automates
Life Cycle Tracking

J.E.T. Turbine Engine Monitors eliminate hot sections and extend TBO on PT-6, TPE-331, J-85, F-404, & more!

The **ETM-600** is the first affordable turbine engine trend system to give you a true picture of your engine's condition — and allow real savings in maintenance costs.

It gathers data from your engine's critical parameters, and determines if the engine is following normal degradation curves. If so, you can eliminate a hot section inspection or extend time between overhauls. If your engine shows signs of premature failure, the ETM-600 will warn you, on the fly — and let you know if the problem's in the left or right engine.

The ETM-600 stores data in a removable memory module, which is downloaded into a PC through a ground-based reader. The information determines, with the help of our service experts, the condition of your engine — so you can eliminate a hot section or extend TBO.

The **SEM-1000** is a turbine engine life monitor. It provides tracking of cycle life limited components, and determines exceedances in magnitude and duration.

All this information is displayed through an LCD readout on the front of the instrument. A simple sequence menu is displayed and paged through with a single key — allowing maintenance personnel to rapidly recover the information they need. For example: Number of cycles on the turbine wheel? Number of starts? Any hot starts or overtemps? If so, how long and how hot?

The SEM-1000 monitors engine life in real time, and stores the data in a non-volatile memory. It gathers data through the engine/airframe critical parameters, including ITT, fuel flow, OAT, and more. And it's all readily available at the push of a button.

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1986 National Awards



1986 Award Presenters

AAAA Awards Luncheon



SENNEWALD

"ARMY AVIATOR OF THE YEAR AWARD"
General Robert W. Sennewald
Commander, U.S. Army Forces Command
Ft. McPherson, Georgia



WAGNER

"AVIATION SOLDIER OF THE YEAR AWARD"
Lieutenant General Louis C. Wagner, Jr.
Deputy Chief of Staff for Research,
Development and Acquisition, DA



GONZALES

"DAC OF THE YEAR AWARD"
Major General Orlando E. Gonzales
Commander, USA Aviation Systems Command
St. Louis, Missouri



PARKER

"McCLELLAN AVIATION SAFETY AWARD"
Major General Ellis D. Parker
Commander, USA Aviation Center and
Ft. Rucker, Alabama

AAAA Awards Banquet



PUTNAM

MASTER OF CEREMONIES
Major General George W. Putnam, Jr.
President
Army Aviation Association of America



MAHAFFEY

"OUTSTANDING AVIATION UNIT AWARD (ARMY)"
General Fred K. Mahaffey
Commander in Chief, Readiness Command
MacDill Air Force Base, Florida



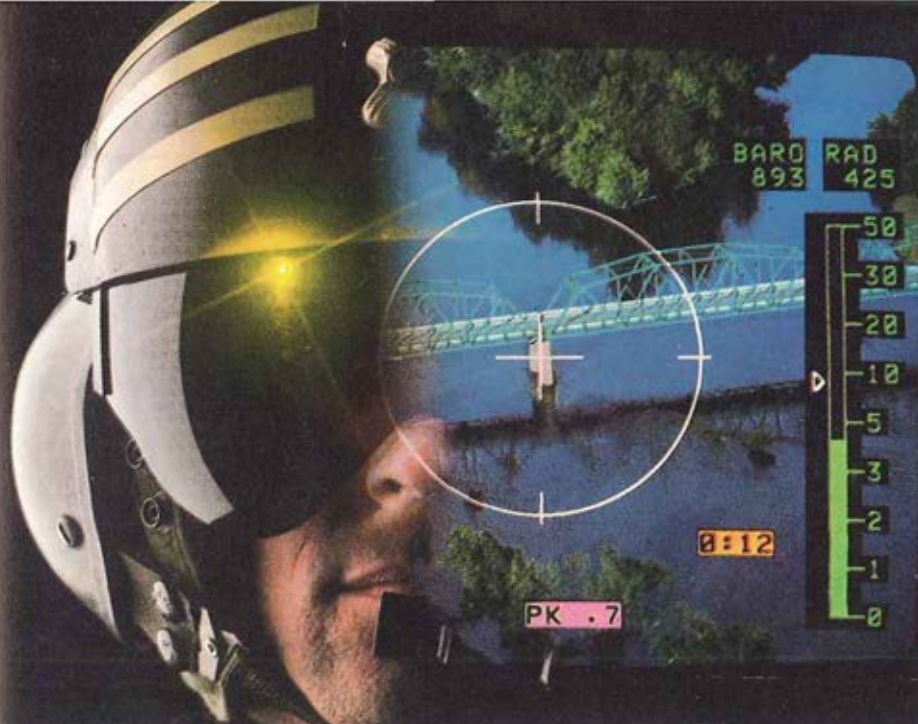
JENES

"OUTSTANDING AVIATION UNIT AWARD (ARNG)"
Lieutenant General Theodore C. Jenes, Jr.
Deputy Commander, USA Forces Command
Ft. McPherson, Georgia



MCNAIR

"OUTSTANDING AVIATION UNIT AWARD (USAR)"
Major General Carl M. McNair, Jr.
Chief of Staff, Training & Doctrine Command
Ft. Monroe, Virginia



As close as a CRT has ever come to thinking like a military pilot.

A pilot on a military mission has little time to make decisions. Split seconds at most.

Which means an avionics system has to do more than supply data. It has to supply the right information, at the right time, in an easy-to-read format.

At Collins Government Avionics, our second-generation color-display systems do just that—by automating both routine and complex functions, organizing information and effectively advising the crew with multi-function color CRTs.

These CRT displays use a variety of formats. For example: TV or FLIR pictures of the target overlaid with stores and EW information. Moving maps with flight routes and overlays of friendly as well as hostile installations. All tailored to the pilot's essential decision making needs. Whatever the aircraft, whatever the mission.

In the future, as missions are redefined,



Collins military color CRT displays.

software changes can easily update the displays without expensive new hardware.

Collins color display systems. Improving the reliability of avionics with systems that reduce the number of displays and controls, weigh less, consume less power, and, above all, help pilots take the swiftest possible action.

Call us for more information about integrating avionics systems with color CRT displays. We think it's a technology that will lead to swift action on your part, too.

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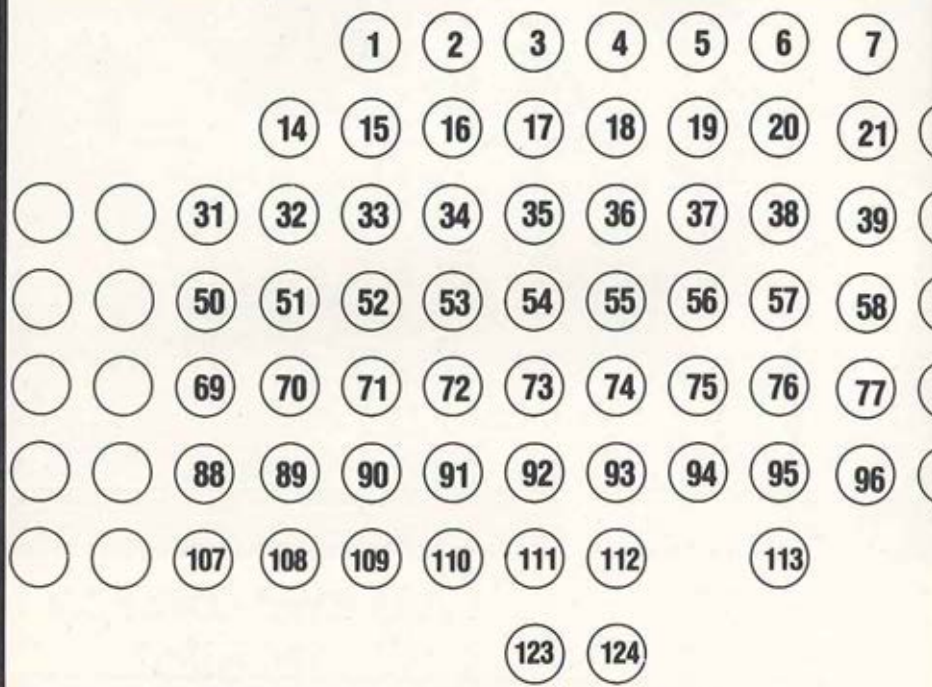
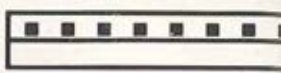


Rockwell International

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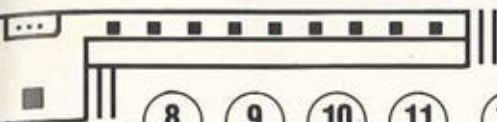
AAAA AWARDS BANQUET — APRIL 12

MARQUIS BALLROOM SEATING CHART



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1985 Award Winners



Aviator of the Year Award

CW4 Roger W. Duprey
HHC, 229th Attack Helicopter Battalion, 101st Airborne Division, (Air Assault) Ft. Campbell, KY

Soldier of the Year Award

SP4 James A. Clement
568th Transportation Company, 222nd Aviation Battalion (Air Combat) Ft. Wainwright, AK



Aviation Unit of Year Award

210th Combat Avn Bn, Ft. Kobbe, Panama
Accepted for the unit by LTC Michael Abbott, the unit commander.



Aviation Unit of Year Award

210th Combat Avn Bn, Ft. Kobbe, Panama
Accepted for the unit by CSM Everett Grundon, the unit's Senior NCO.



Aviation Unit Award (USAR)

219th Trans Co (Acrft Maint) (IS) 102d US-ARCOM, Scott AFB, IL.
Accepted for the unit by MAJ Gilbert E. Boen, the unit's commander.

Aviation Unit Award (USAR)

219th Trans Co (Acrft Maint) (IS) 102d US-ARCOM, Scott AFB, IL.
Accepted for the unit by 1SG Ronnie G. Greeling, one of the unit's NCO's.



Aviation Unit Award (ARNG)

Company C, CSAC
26th Aviation Battalion, FL-ARNG, Jacksonville
Accepted for the unit by MAJ David J. Cook, the unit's commander.



Aviation Unit Award (ARNG)

Company C, CSAC
26th Aviation Battalion, FL-ARNG, Jacksonville
Accepted for the unit by 1SG Billy R. Cowart, one of the unit's NCO's.



DAC of the Year Award

Paul L. Hendrickson
Aircraft Systems Division, Directorate for Materiel Management, USA AVSCOM, St. Louis, MO

McClellan Safety Award

CW4 Thomas M. Cloud
D Company, 7th Aviation Training Battalion, Aviation Training Brigade Ft. Rucker, AL





MG Alton G.
Post



MG John A.
Wickham, Jr.



COL Charles
F. Drenz



COL Robert
A. Bonifacio



COL William
E. Crouch, Jr.



COL Emmett
F. Knight



COL Lewis J.
McConnell



COL James H.
Burns



COL Joseph
R. Koehler

Robert M. Leich Special 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 given for service to by a unit over an extended period.

1973—34th General Support Group (AHM&S). Presented Oct. 1973 by GEN Henry A. Miley, Jr., Commander, AMC, to MG Alton G. Post and COL Donald H. Jersey, and CSM Samuel Ring. (For 1965-1972 Period).

1976—101st Airborne Division (Air Assault). Presented Oct. 1977 by LTG Robert A. Williams, AAAA President, to MG John A. Wickham, Jr., Cdr., for the officers and men. (For REFORGER 1976).

1978—Corpus Christi Army Depot. Presented Oct. 1979 by LTG Eugene J. D'Ambrosio, Deputy Commander, U.S. Army DARCOM to COL Charles F. Drenz, Commander. (For 1961-1978 Period).

1979—U.S. Army Aviation Board. Presented Oct. 1980 by MG Carl H. McNair, Jr., USAAVNC Commander, to COL Robert



A. Bonifacio, President, USAVNB. (For 1976-1980 Period).

1980—U.S. Army Aviation Development Test Activity and all Predecessor Units. Presented June 1981 by COL John W. Marr, President, to COL William E. Crouch, Jr. (For 1945-1981 Period).

1981—Applied Technology Laboratory. Presented in April 1982 by MG Story C. Stevens, Commander, USA Aviation R & D Command, to COL Emmett F. Knight. (For 1957-1982 Period).

1982—U.S. Army Engineering Flight Activity, Edwards AFB, California. Accepted for the members of the unit by COL Lewis J. McConnell, the unit commander. (For 1960-1983 Period).

1983—Mississippi Aviation Classification Repair Activity Depot, MSARNG. Accepted for the unit by COL James H. Burns, the unit commander. (For the 1971-1984 Period).

1984—U.S. Army Safety Center. Accepted for the unit by the unit's former commander, COL Joseph R. Koehler.

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John J. Stanko, Jr.



Michael J. Hoffman



Frank Soliz



Carolyn Chapman



Robert A. Robbins

DAC of the Year Award

BACKGROUND—This Army Aviation Association Award is sponsored by the Boeing Vertol Company and is presented annually to the Department 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; Dept. of the Army.

1977—John B. Greenwell, Deputy Director of Materiel Management, U.S. Army Troop Support & Aviation Materiel Readiness Command, St. Louis, Missouri.

1978—Sherman C. Hines, Equipment Specialist, U.S. Army MIRCOM Field Maintenance, 2d Armored Cavalry Regiment, APO New York.

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Aviation R & I
F. Knight. (F

1982—U.S.
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COL Lewis J.
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1983—Missi
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Accepted fo
Burns, the U
1971-1984 Pe

1984—U.S.
cepted for t
commander

1979 — M. Margaret Brown, Aircraft Equipment Manager, Aviation Office, U.S. Army TSARCOM, St. Louis, Missouri.

1980—John J. Stanko, Jr., Chief, Army Aviation Division, National Guard Bureau, Aberdeen Proving Grounds, Maryland.

1981—Michael J. Hoffman, Aerospace Engineer, U.S. Army Troop Support and Aviation Materiel Readiness Command, St. Louis, Missouri.

1982—Frank Soliz, CCAD, Corpus Christi, Chief of Engine Shops Division, Corpus Christi Army Depot.

1983—Carolyn Chapman, Aviation Program Specialist, Office, DCSLOC, Department of the Army.

1984—Robert A. Robbins, Test Pilot, U.S. Army Aviation Engineering Flight Activity, Edwards AFB, CA.

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Outstanding Aviation Unit (RC) Award

BACKGROUND—The Reserve Component Aviation Unit Award is sponsored by the Avco Lycoming Division and is presented annually at the AAAA National Convention.

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, Commander, 1SG Andrew M. Alexander, Senior NCO.

1971—997th Aviation Company (Assault Helicopter) Ariz-ARNG, MAJ James H. Cowan, Commander, and 1SG Dale S. Swensen, Senior NCO.

1972—307th Aviation Co. (Heavy Helicopter) Ala-ARNG, MAJ Arthur E. Fleet, Commander, and 1SG John F. Hoskins, Senior NCO.

1973—445th Aviation Company (Assault Helicopter) OK-ARNG, MAJ Karl M. Frank, Commander, and 1SG Kenneth Inman, Senior NCO.

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

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

1976—300th Aviation Company (Assault Helicopter) Texas-USAR, MAJ Jerry Stokely, Commander, and 1SG Jack Powell, Senior NCO.

1977—Troop E, 19th Cavalry 29th Brigade, HI-ARNG, MAJ Bernard M. Watson, Commander, and MSG Richard Y. Tabe, Senior NCO.

1978—49th Transportation Company (Medium Helicopter) CA-ARNG, MAJ Lawrence Faller, Commander, and 1SG Sidney G. Richards, Senior NCO.

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

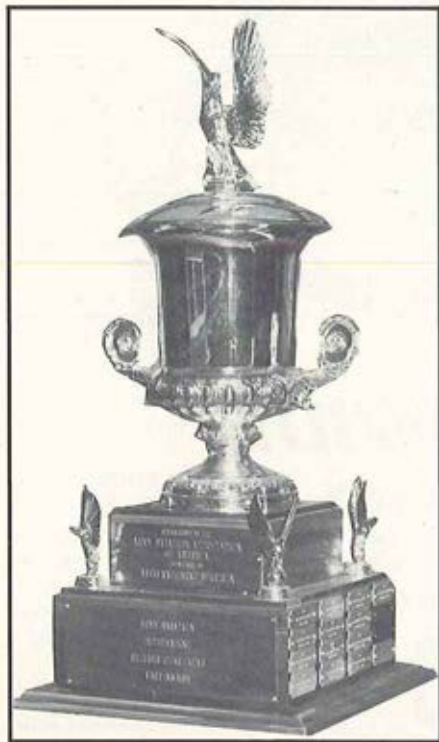
1980—190th Aviation Company (Medium Helicopter) KA-ARNG, MAJ Thomas A. Staadt, Commander, and 1SG Paul M. Green, Senior NCO.

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

1982—138th Aviation Co. (EW), FL-USAR Orlando, Florida, Accepted for the unit by MAJ Arthur S. Johnson, the unit commander, and SFC James E. Dennis, Senior NCO.

1983—D Company, 28th Combat Aviation BN, NCARNG, Accepted for the unit by MAJ Julius H. Avant, the unit commander.

1984—40th Combat Aviation Battalion, California ARNG, Accepted for the unit by LTC James Ghormley, the unit commander, and CSM William Sellings, the unit's Senior NCO.



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H. Cowan**



**MAJ Arthur
E. Fleet**



**MAJ Karl M.
Frank**



**MAJ Joe E.
Harry**



**MAJ Loren
W. Frankie**



**MAJ Jerry
Stokely**



**MAJ Bernard
M. Watson**



**MAJ Lawrence
Faller**



**CPT Anibal
Torres**



**MAJ Thomas
A. Staadt**



**MAJ George
B. Faulhaber**



**MAJ Arthur
S. Johnson**



**MAJ Julius
H. Avant**



**LTC James
Ghormley**

Outstanding Aviation Unit Award

BACKGROUND—The AAAA's "Outstanding Aviation Unit Award" is sponsored by Hughes Helicopters, Inc. and is presented at the National Convention of the Army Aviation Association.

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, Commander, 11th Air Assault Division.

1963—11th Air Assault Division and attached 10th Air Transport Brigade, COL Delbert L. Bristol, Commander, 10th Air Transportation Brigade.

1963—13th Aviation Battalion, LTC

Jack V. Mackmull, Co-Commander, 13th Aviation Battalion.

1964—13th Aviation Battalion, LTC J. Y. Hammack, Co-Commander, 13th Aviation Battalion.

1965—1st Cavalry Division (Airmobile), MG Harry W. O. Kinnard, Commander, and with SGM Kenneth W. Cooper as the Senior NCO.

1966—1st Aviation Brigade, MG G. P. Seneff, Jr., Commander, and with Brigade SGM Douglas W. Sims as Senior NCO.

1967—52nd Combat Aviation Battalion, Lieutenant Colonel Raymond G. Lehman, Jr., Co-Commander, and SGM Ernest J. Winters as the Senior NCO.

1967—52nd Combat Aviation Battalion, LTC Edward P. Luckert, Jr., Co-Commander.

1967—52nd Combat Aviation Battalion, LTC Paul C. Smithey, Co-Commander.

1968—25th Aviation Battalion (Infantry Division), LTC Kenneth J. Burton, Commander, and with CSM William H. Bennett as the Senior NCO.

1969—101st Airborne Division (Airmobile), LTG Melvin Zais, Co-Commander, and CSM Robert A. Young, as Co-Senior NCO.

1969—101st Airborne Division (Airmobile), LTG John M. Wright, Jr., Co-Commander, and CSM William T. Mixon as Co-Senior NCO.

1970—1st Squadron, 9th Cavalry, 1st Cav Div (Airmobile), COL Robert H. Nevins, Commander, and with 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 Helicopter), MAJ Kermit E. Larson Jr., Commander, with SFC Ray M. Teer as the Senior NCO.





LTC Robert F.
Tugman



LTC Jack W.
Ruby



MAJ Milton
P. Cherne



MAJ Ivan L.
Slavich



COL Delbert
L. Bristol



COL Jack V.
Mackmull



LTC J.Y.
Hammack



MG Harry
W.O. Kinnard



MG. G.P.
Seneff, Jr.



LTC Raymond
G. Lehman Jr.



LTC Edward
P. Lukert, Jr.



LTC Paul C.
Smithey



LTC Kenneth
J. Burton



LTG Melvin
Zals



LTG John M.
Wright, Jr.



COL Robert
H. Nevins



MAJ Lawrence
F. McKay



LTC Frank L.
Henry



MAJ Kermit E.
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MAJ Gary F.
Ramage



LTC Gary F.
Dolln



MAJ Gary D.
Johnson



COL George F.
Newton



MAJ Kenneth
Loudermilk



LTC Albert E.
Hervey, Jr.



MAJ Roy E.
Mann



LTC William E.
Turner



COL Terence
M. Henry

UNIT AWARD

1974—210th Aviation Battalion (USARCARIB), LTC Joseph R. Koehler, Commander, and with CSM Stephen M. Cole as the Senior NCO.

1975—334th Aviation Company (Atk Hel), MAJ Gary F. Ramage, Commander, with 1SG Charles Lewis, as the Senior NCO.



LTC Theodore
A. Duck

1976—7th Squadron (Atk Hel), 17th Cavalry, 6th Cav Brigade (Air Combat), LTC Gary F. Dolln, Commander, with 1SG Leon S. Wozniak, as the Senior NCO.

1977—242nd Aviation Company (ASH), MAJ Gary D. Johnson, Commander, with 1SG James E. Fuller, as the Senior NCO.

1978—17th Aviation Group (Combat), COL George F. Newton, Commander, with CSM Albert P. Liwang, as the Senior NCO.

1979—146th ASA Company (Aviation) (Forward), MAJ Kenneth Loudermilk, Commander, with 1SG James Jones, as the Senior NCO.

1980—59th Air Traffic Control Battalion, LTC Albert E. Hervey, Jr., Com-

mander, with CSM Johnnie M. Byram, as the Senior NCO.

1981—The U.S. Helicopter Team, MAJ Roy E. Mann, Coach, and SGM John P. Traylor, Senior NCO.

1982—70th Transportation Bn (AVIM), LTC William E. Turner, Commander.

1983—160th Aviation Battalion (AHX Re-inforced), Fort Campbell, KY, accepted for the unit by COL Terence M. Henry, commander, and SGM Mitchell G. Yahner, Senior NCO.

1984—210th Combat Aviation Bn, Ft. Kobbe, Panama. Accepted for the unit by LTC Theodore A. Duck, commander, and CSM Everett Grundon, the Senior NCO.

Army Aviator of the Year Award

BACKGROUND—Sponsored by the Sikorsky Aircraft Division of UTC, this Association award is presented annually at the AAAA National 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 and Support Activity, Ft. Rucker, Alabama.

1959—CWO Clifford V. Turvey, U.S. Army Aviation Test Board, Ft. Rucker, Alabama.

1960—CWO Michael J. Madden, U.S. Army, Transportation Board, Ft. 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, The John F. Kennedy Center for Special Warfare, Ft. Bragg, N.C.

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

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

1966—CWO Jerome R. Daly, 121st Aviation 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 Detachment (Helicopter Ambulances), U.S. Army, Vietnam.

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

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

1971—CPT Ronald A. Radcliffe, 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, Hq & Hq Detachment, 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, California.

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

1978—CWO Michael B. Farmer, Air Troop, 2d Armored, Cavalry Regiment, APO New York.

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

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





**CPT James T.
Kerr**



**CWO Clifford
V. Turvey**



**CWO Michael
J. Madden**



**CPT L. W.
Brockwell, Jr.**



**CPT Emmett
F. Knight**



**MAJ Marquis
D. Hilbert**



**MAJ Paul A.
Bloomquist**



**CPT James A.
Scott, III**



**CWO Jerome
R. Daly**



**CPT Robin K.
Miller**



**MAJ Patrick
H. Brady**



**CWO John I.
O'Sullivan**



**LTC Robert B.
Mollinelli**



**CPT Ronald
A. Radcliffe**



**MAJ Theodore
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E. York**



**MAJ Eugene
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**CWO Richard
S. Seefeldt**



**CWO George
D. Chrest**



**2LT Richard
G. Hatch**



**CW3 Anthony
G. Kraay**



**COL Robert L.
Stewart**

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

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

1983—CW3 Anthony G. Kraay, C Company, 3rd Combat Aviation Battalion, APO NY 09702.

1984—COL Robert L. Stewart, NASA Astronaut. Lyndon B. Johnson Space Center, Houston, TX.

Other National Award Winners

TRAINER OF THE YEAR AWARD

1984—SFC(P) WALTER D. SMITH, Chief, Basic Technical Division, Department of Non-Commissioned Officer Training, USAALS, Ft. Eustis, Va.

1985—CPT Michael H. Rampy, Commander, Company D (Air Assault) (Pathfinder), 1st Battalion, 1st Aviation Brigade (Air Assault), Ft. Rucker, Ala.

The above "Trainer of the Year Awards" were presented at Ft. Rucker, AL, under the auspices of the Army Aviation Center Chapter—AAAA.

1985 AIR TRAFFIC CONTROL AWARDS

Lawson Army Airfield Tower, as the "Army ATC Facility of the Year."

5th Platoon, 68th ATC Bn (FWD), 16th ATC Battalion (Corps), as the "Army ATC Combat Support Platoon of the Year."

Chief Warrant Officer (W2) Terry L. VanSteenbergen, as the "Army Air Traffic Controller of the Year."

Specialist Five Derrick L. Dempsey, as the "Army Air Traffic Controller of the Year."

Specialist Five James M. Miller, as the "Army Air Traffic Control Maintenance Technician of the Year."

The above ATC Awards were presented by an AAAA National Vice President during annual awards ceremonies at the USAATCA, Ft. Huachuca, AZ.



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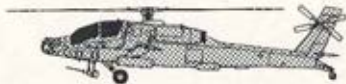
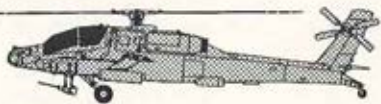
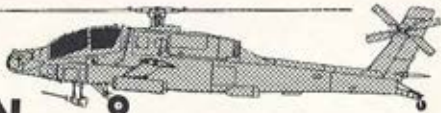
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Aviation Soldier of the Year Award

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

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

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. Faló, 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 Armd Division, 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 C. Hatch, 3rd Brigade, 1st Cavalry Division (Airmobile), Fort Hood, Texas.

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

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

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

1975—MSG John R. Montgomery, USA Aviation Precision Demonstration Team Fort Rucker, Alabama.

1976—SP5 Charles W. Ball, 146th Medical Detachment (Helicopter Ambulance), West Virginia ARNG.

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

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

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

1980—SFC James D. Glendinning, Air Troop, 11th Armored Cavalry Regiment, APO New York.

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

1982—SFC Ronald L. Boese, Platoon Sgt, Aeroscout Platoon, Cbt Aviation Troop, 11th Armored Cavalry Regiment, APO New York.

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

1984—SSG Ronnie Garrett, 11th Combat Aviation Squadron, 11th Armored Combat Aviation Sqrdrn, APO New York.





**MSG Robert
R. Young**



**SFC James C.
Dykes**



**SFC James K.
Brock**



**SFC Robert
M. George**



**MSG Cyril G.
Manning**



**SFC Donald
MacNevin**



**SP5 Dennis L.
Faló**



**SFC Jesse J.
Dodson, Jr.**



**SFC William
R. Baum**



**SP1 Dennis L.
Jantz**



**SP5 Dennis
M. Fujii**



**SP5 Richard
G. Hatch**



**SFC Robert
H. Vaughan**



**SFC Robert J.
Coleman**



**SP5 Gregory
J. Maurakis**



**MSG John R.
Montgomery**



**SP5 Charles
W. Ball**



**SGT Chris B.
Archer**



**SFC James L.
Fielder**



**SFC Leland E.
Hinely**



**SFC James D.
Glendinning**



**SSG William
G. Patterson**



**SFC Ronald L.
Boese**



**SP4 David T.
Amos**



**SSG Ronnie
Garrett**

McClellan Aviation Safety Award

BACKGROUND—Sponsored by the many friends of the late Senator John L. McClellan in memory of his son, James L. McClellan, a former Army Aviator who was killed in a civil aviation accident in 1958, the award is presented annually to an individual who has made an outstanding contribution to Army Aviation safety in the previous year.

1958—**MAJ Arne H. Eliasson**, Aviation Safety Division, Hqs, Seventh Army, APO New York.

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

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

1960—No award given.

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

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

1963—**COL Conrad L. Stansberry**, Hqs, U.S. Army, Europe, APO New York.

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, Alabama.

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, Virginia.

1968—**COL Russell P. Bonasso**, U.S. Army Board for Aviation Accident Research (USABAAR), Fort Rucker, Alabama.

1969—**COL Robert W. Bailey**, U.S. Army Aeromedical Research Laboratories, Ft. Rucker, Alabama.

1970—**COL Eugene B. Conrad**, U.S. Army Board for Aviation Accident Research (USABAAR), Ft. Rucker, Alabama.

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

1972—**CWO Ralph S. Park**, 155th Aviation Company (Attack Helicopter), Fort Ord, California.

1973—**CPT Charles F. Nowlin**, U.S. Army Agency for Aviation Safety (USAAAVS), Ft. Rucker, Alabama.

1974—**CWO George L. Allen**, Simmons Army Airfield, Ft. Bragg, N.C.

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

1976—**MAJ Arthur M. Mountcastle**, 101st Aviation Group, 101st Abn Division (Air Assault), Fort Campbell, Kentucky.

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

1978—**CWO Frankie C. Wilson**, 207th Aviation Company, APO New York.

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

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

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

1982—No award given.

1983—**CW2 Richard L. Williams**, HHD, 2d Combat Aviation Battalion, Camp Casey, Korea.

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



MAJ Arne H. Ellason



COL John L. Inskeep



Raymond L. Thomas



COL S.H. Neel, Jr.



COL James F. Wells



COL C.L. Stansberry



Ralph B. Greenway



Gerard M. Bruggink



CPT Gary R. Ramage



Francis P. McCourt



COL Russell P. Bonasso



COL Robert W. Bailey



COL Eugene B. Conrad



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 Business Executive
 Sikorsky Aircraft Division
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 Lieutenant Colonel
 DCSLOG, Second Army
 Ft. Gillem, Georgia



Saturday Luncheon
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 Brig. General, Ret.
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Nat'l Awards Luncheon
Geary D. Martin
 Colonel
 Avn Off, Second Army
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Nat'l Awards Luncheon
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 COL, Ret.—Business Executive
 Rockwell, International
 Duluth, Georgia



President's Reception
James H. Merryman
 Lieutenant General, Ret.
 Springfield, Virginia



President's Reception
Edward P. Clinton
 Major
 Off of AvnO, Second Army
 Ft. Gillem, Georgia



Awards Banquet
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 Brig. Gen. Director of Opns,
 Plans & Mob, DCSOPS,
 FORSCOM, Ft. McPherson, Ga.



Awards Banquet
Sylvester C. Berdux, Jr.
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 Boeing Vertol Company
 Arlington, Virginia



Photo not Available At Press Time
First Light Breakfast
Jack E. Easton
 Colonel
 Director, Dept. of Trng and
 Doctrine, USAAVNC



First Light Breakfast
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Aviation Brunch
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**1st Avn Brigade
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Plans for Future AAAA Conventions

During 1987-1992, the AAAA will gather in the first two-week period of each April. The '87 National Convention will be held April 8-12 in Ft. Worth; the '88 Convention in St. Louis April 13-17; the 1989 Convention in Atlanta; the 1990 Convention will be held in Orlando during April 4-8; and the 1991 Convention will return to St. Louis during April 10-14.

The April 8-12, 1992 Convention in Atlanta will be the last April meeting prior to the Mar. 31-Apr. 4, 1993 gathering in either Orlando or Ft. Worth.



Briefs

■ ■ ■ New Officers

Many Chapters have elected new Executive Board members in recent months to include:

Checkpoint Charlie Chapter: MAJ Richard Hamilton (Pres), CW4 Peter Quigley (SrVP), CPT Doug McCann (Sec), WO1 Mike Brown (Trea), Sonny Khemchand (VP-Memb), and SGT Thomas Freeman (VP-Prog).

Suncoast (Tampa) Chapter: LTC William J. Tedesco, Ret. (Pres), LTC Allen C. Davidson (SrVP), MAJ James R. Myles (Sec), LTC Richard P. Keating (Trea), CW3 Howard C. Arnold (VP-Memb), MAJ Joseph A. Lazor (VP-Prog), and CW4 Michael L. Sullivan (VP-Publ).

N. Texas (Dallas-Ft. Worth) Chapter: LTC Eddie Moore (Pres), Leroy L. Worm (SrVP), George Coutoumanos (Trea), Ike Jackson (VP-Prog), J. Ulakovic (VP-Prog).

Hanau Chapter: LTC Thomas E. Johnson (Pres), CPT Thomas M. Dockens (SrVP), CW4 David A. Brown (Sec), Craig F. Johnson (Trea), CW4 Robert Chipman (VP-Memb), CPT William West (VP-Prog), CW4 Cornelius McMillan (VP-Publ), and CSM Richard P. Mullen (VP-Enl Aff).

S. California Chapter: COL Alan R. Todd (Pres), Barbara Relly (Sec), LTC Robert Markham (VP-Memb), LTC Ron Ratcliff (VP-Prog), Marsh Ramey (VP-Indus), and Jake Benjamin (VP-USAR Aff).

Indiantown Gap Chapter: MAJ M. Kent Sheaffer (Pres), MAJ David A. Carbaugh (SrVP), LTC Mario Meola (Sec), CSM Jeffrey R. Culp (Trea), CW4 John M. Travers (VP-Memb), and SFC Ronald J. Skamanich (VP-Prog).

"Follow Me" (Ft. Benning) Chapter: LTC Nick Johnson (Pres), LTC Gene Warnock (SrVP), LTC Howard Elliott (Sec), CW3 Michael Moorehead (Trea), CW3 Anthony Marbois & PFC Troy Thompson (VPs-Memb), CW2 Randall Black (VP-Prog), SFC Larry Roberts (VP), and E.A. Demonet (VP-Indus).

Additional Chapter Executive Board members to be listed in subsequent issues.

AAAA Overview

■ ■ ■ Morning Calm Chapter chosen "AAAA Best"

The Association's seventh largest Chapter activity, the **Morning Calm (Korea) Chapter** has been designated as the Association's "Top Chapter—1985" and will be honored at ceremonies to be held at the Thursday, April 10, National Convention's Membership Luncheon in Atlanta. **Colonel Ernest F. Estes**, Chapter President, will accept the AAAA Award.

Conducting a full four membership meeting schedule, the 454-member Korean AAAA activity held a 1 June **Spring Membership Meeting & Picnic**, and followed this with an August 10 **Professional Meeting** (and "Meet Your New Chapter President" gathering).

In addition, they participated in a Chapter-wide **Fall Membership Picnic** having numerous competitive sports as well as static displays, and concluded their year with their annual **Christmas Formal and Awards Banquet** at which they cited their *Chapter's Aviation Unit, Aviator, Aviation Soldier, and Safety Soldier of the Year* (P. 14, AAM, Feb 28, 86) and heard **Major General Gary E. Luck**, 2nd Infantry Division Commander, as their evening's guest speaker.

At this same gathering the **Morning Calm Chapter** members took part in honoring their ROK counterparts (see box below), to include the presentation of two "Sustaining Member Appreciation Awards."

In membership, the **Morning Calm Chapter** rose from 10th place in AAAA in '84-'85 to 7th place in '85-'86. The Chapter experienced a 28% gain during Feb. 1, 1985-Jan. 15, 1986, in winning the **Runner-Up \$400 Cash Prize** for "Largest Percentage" while its +94 membership gain for the same contest period won for it a "Largest Percentage Gain" **Runner-Ups \$600 Cash Prize**.

In still another area of membership, the Korean-based Chapter leads the 52-Chapter Association in "**Total Number of Sustaining Members**," increasing its '85-'86 total to 176 Sustaining Members. Through this program, some 15 young soldiers were presented with **AAAA Korean Sustaining Member** sponsored trips to Cheju Island last October. The three-day tours include airline tickets, airline transfers, hotel, and certain hosted meals, provide tours.

For its full Executive Board slate, full meeting schedule, membership gains, unique awards programming, and extensive Sustaining Membership activities, the **Morning Calm Chapter** will take home the "Top Chapter—1985" designation and award, one of AAAA's 7-foot by 7-foot, four-color felt banners.

ROK Awards presented by the Chapter

With General Lee, Jong-Won, Chief, ROK Army Aviation Director in attendance, the **Morning Calm Chapter** cited the "**ROK Aviation Unit of the Year**" (103rd Atk Avn Unit, 1st Avn Bde), and the "**ROK Aviator of the Year**" (LTC Song, Yook Eun) at its December 7 "Christmas Formal and Awards Banquet." The Chapter also presented "Sustaining Member Appreciation Awards" to Mr. Rhee, Min-Hee, President, Sustaining Members of the **Morning Calm Chapter**, and Mr. Lee, J.K., Vice President of Korean Air Lines.

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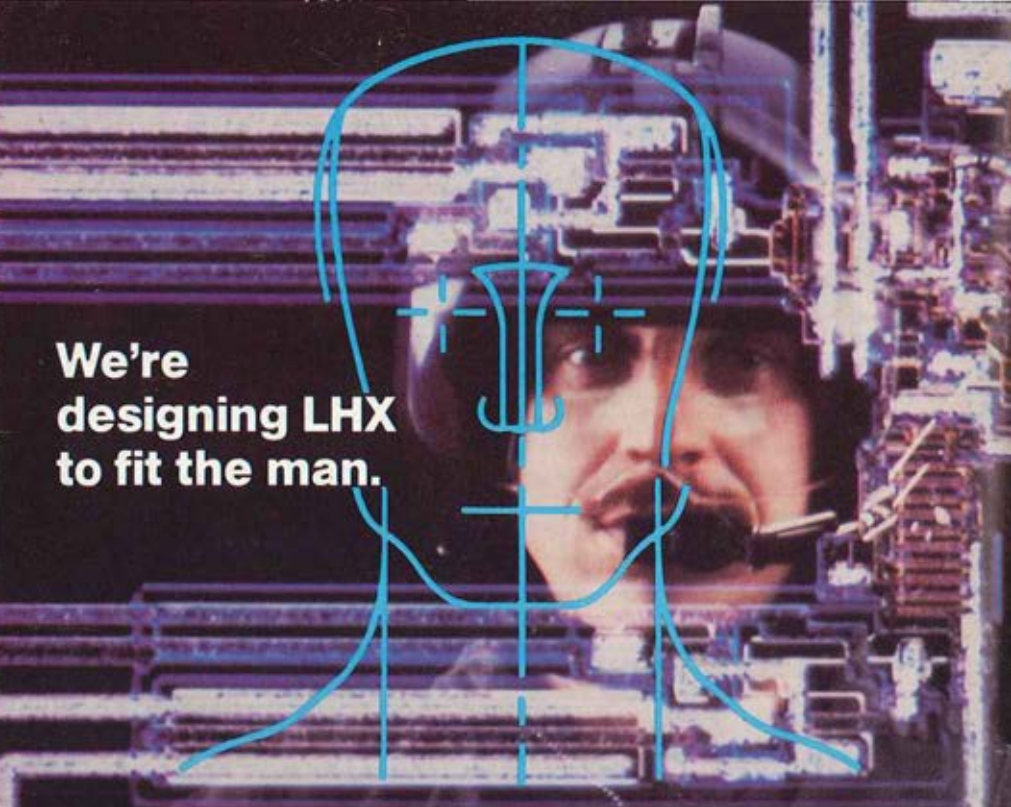
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