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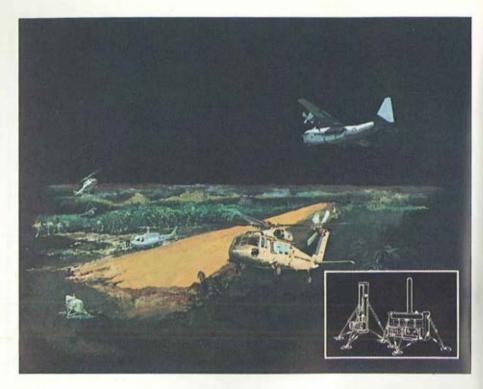
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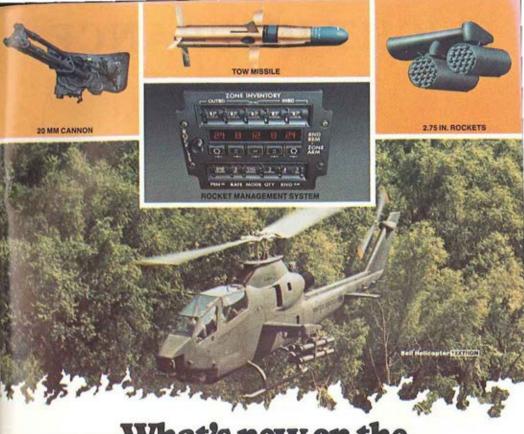
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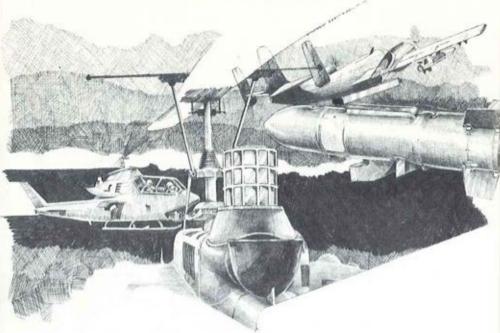
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By Brigadier General Richard D. Kenyon,

Presentations Chairman, 1981 AAAA National Convention

NCE again, our thoughts are focused upon the annual Army Aviation Association of America (AAAA) convention which will be held at the Shoreham Hotel, Washington, D.C., 23-26 April 1981.

The theme this year is Army Aviation — Modernization, 1981-1985 — a theme I feel is especially fitting in light of the comprehensive ongoing efforts to modernize Army Aviation forces. This theme was not picked arbitrarily but was the result of detailed consideration by a Department of the Army committee of aviators to identify the key issues facing Army Aviation.

A vast improvement

They gave careful consideration to the impact that Army Aviation modernization will have on the total Army during the early 80's with the introduction of new attack, SEMA, and utility helicopters, along with significant operational improvements in our observation, cargo, and scout helicopters. These programs will vastly improve the Army's ability to counter the threat and provide the essential elements of mobility and firepower to carry out our national policy.

Another factor pertinent to the selection of ARMY AVIATION, APRIL 23, 1981 the program theme is the fact that this modernization process must be both carefully planned and implemented to achieve optimum results. The fielding process is as important and complex as the development process. If we do not adequately resource these new combat "multipliers" with the necessary training of operators and maintainers, with adequate spares, and with a viable repair base, they will not effectively contribute to our overall readiness posture.

From recent hardware issues, you are well aware of the introduction of the new aviation items which focus the timing of the program; however, I would like to review some of the highlights for you.

A production decision

Late this year, we face the production decision for the AAH and its associated HELLFIRE missile. A great leap forward, the AAH is our first attack system designed as such from the ground up and optimized to fight in the front line with the combat soldier.

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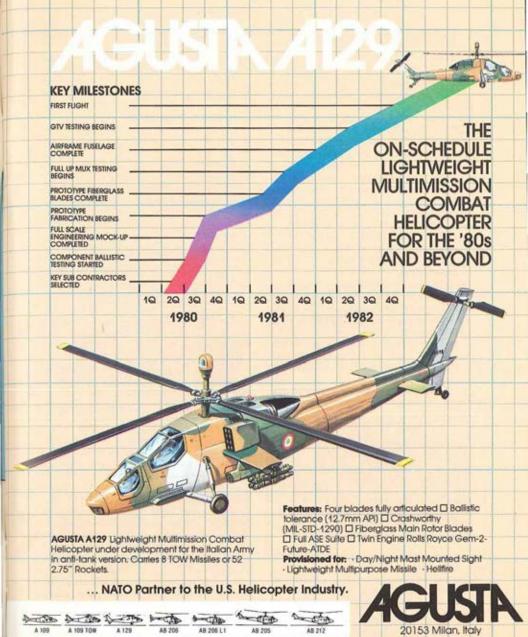
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MODERNIZATION

(Continued from Page 7)

augmented fire control, the AH-1S Cobra is indeed a formidable asset and we are continuing its fielding.

The "eyes" of the Army, the scout helicopter, will be upgraded with the introduction in the mid-'80's time frame of the system resulting from the Army Helicopter Improvement Program (AHIP). The program concept is to take an existing airframe, provide it with a better target acquisition capability, and quickly field it.

Our utility helicopter fleet will have a continuing "shot-in-the-arm" with the faster fielding of the UH-60A Black Hawk. It can carry more, fly faster, and maneuver better than the Huey. It will assist, but not replace, this timeproven workhorse.

There has been, and continues to be, considerable activity in the Special Electronic Mission Aircraft (SEMA) programs. On the fixed wing side of the house, GUARDRAIL IV is currently in operation and is programed to receive product improvements in 1981 including conversion to the RC-12D aircraft, an integrated inertial navigation system, data link, and system automation.

On the rotary wing side, the QUICK FIX



HOOKSET, NH—MG Story C. Stevens, left, AVRADCOM Commander, views a numerically-controlled "blisk" machine at GE's Aircraft Engine Group's new blisk and impeller facility, as Don Cameron, Manager of the Lynn (Mass.) Manufacturing Operation, explains how the "blisk" (blade/disk) facility will save \$60 million in Army engine procurement costs. The new program was unveiled March 11.

(QF) program, which provides divisions, armored cavalry regiments, and separate brigades a rotary wing aircraft that can intercept, locate, and take countermeasures against hostile force communications, continues to move forward culminating with the EH-60A helicopter entering procurement in 1983.

Providing appropriate countermeasure equipment against threat air defense systems is the job of our Aircraft Survivability Equipment (ASE) program. Systems previously under development to counter the threat of infrared (IR) radar, laser, and optically controlled guns and missiles are now being fielded by integration on new production aircraft, airframe modernization, and airframe modification. The AN/APR-44(V) radar warning receiver will be fielded on our SEMA aircraft commencing early this year. Other fielding dates for specific items and their applicable aircraft are currently classified. Our program will continue to address the evolving threat.

Advanced SFTS's

The Army is in the process of developing and fielding a series of advanced technology flight simulators which will greatly improve our initial entry, transition course, and aviator proficiency training capability while reducing our dependence on aircraft flying hours. Our attack helicopter trainers will provide a full combat mission training capability to include aerial weapons with enemy interaction.

Over and above equipment modernization are the Army 86 Studies that have the mission of giving us the most effective combat organizations for the future. The most significant aviation organizational concept to come out of these studies has surely been the Air Cavalry Attack Brigade (ACAB), a concept that recently gained the Chief of Staff's approval for fielding in FY 81 and testing and evaluation (T&E) commencing in FY 82. Depending upon the outcome of T&E, the ACAB could be fielded in active Army divisions by 1985. This structure will centralize control of divisional aviation assets under a single maneuver commander, provide more flexibility, and ensure a logistically supportable aviation force for sustained operations.

On the personnel side, Specialty 15 and CMF 67 efforts continue to move along in implementation. Specialty 15 will assist in (MODERNIZATION/Cont. on Page 106)

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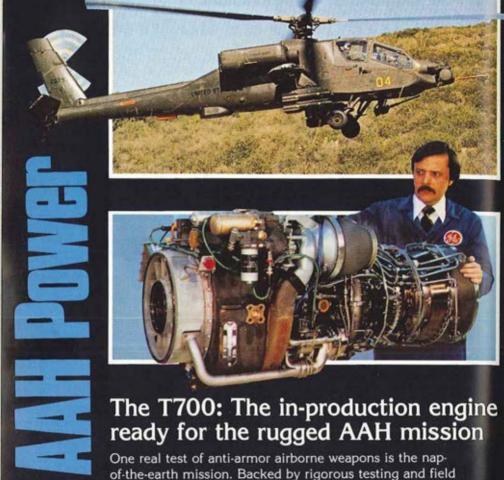
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superbly suited for the Hughes AH-64A Advanced Attack System. The reasons: integral inlet protection, fast response and power margins that provide durability,

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survivability and mission reliability.

FTER nearly two years of implementation, it has become obvious that the Aviation Career Pattern Decision has given the Army — for the first time in 35 years — a foundation on which to build a viable aviation career program.

Key points are that Specialty Code 15 is now a full member of the combat arms and the management is centalized. This article will point out the complexities involved in this new era of aviator management and outline the intensive management procedures which must be pursued over the next several years.

Not a panacea

The decision was not meant to be a panacea, nor a short range, quick fix for the Army's Aviation Program, and two long years of implementation have shown the decision to be an embryo, permitting the Army to develop future aerial platform experts which will enable us to fight better.

Although Specialty Code 15 is officially designated a member of the combat arms equal to Infantry, Armor, Field Artillery, or Air Defense, requirements for commissioned aviators will extend across the spectrum. SC 15's will serve in Army flight detachments, training centers, and other positions which are not directly or indirectly related to combat duty.

In combat service support we will find SC 15's in assault support helicopters, air traffic control centers, and command aviation organizations. The combat support role will be manned by SC 15's flying electronic warfare platforms, more assault support helicopters, and forward air traffic control sites.

In the combat arena, SC 15's will be flying scout, attack, and assault helicopters finding, fixing, and destroying the enemy. It is in this arena where the SC 15 will execute his role of commanding, directing, and controlling aviation elements in conjunction with land and air forces as a full member of the combined arms team.

While many SC 15's will transit the entire aviation spectrum, some will be limited to serving in the combat support and combat service support roles by virtue of their specialized training as electronic warfare experts, air traffic ontrol personnel, and assault support helicopter aviators, or because of the combat exclusion policy which applies to female aviators.

Further complicating the management of SC 15 Army Aviators during these early years following the career pattern decision are the three distinct population groups within the current aviator personnel inventory. Nearly all aviators commissioned prior to 1970 have had considerable hands-on training in another combat arms specialty. Many of these have maintained qualification both in SC 15 and the other combat specialty.

Those commissioned between 1970 and 1979 include some who have served and attained qualification in another combat specialty while many have served but attained qualification in SC 15 only. The third group are those SC 15's commissioned in 1979 and later who will not accomplish traditional combat arms qualification in the 11, 12, 13, and 14 specialties.

Therefore, Army Aviators in the second group who did not qualify in another combat

SC 15 is a foundation on which to build

An update on an Aviation Career Pattern Decision that will impact on all commissioned aviators as reported by Lt. Colonel(P) Paul J. Wenzel of Officer Personnel Management Directorate, MILPERCEN

SC 15 UPDATE (Continued from Page 13)

arms specialty and those commissioned subsequent to 1979 must realize combat arms qualification through tough assignments in TOE Aviation units.

Another factor impacting on the centralized management of SC 15's is the excess of Major and Lieutenant Colonel aviators over current aviation force structure requirements. For this reason, those field grade aviators who are now considered to be qualified in two combat arms specialties are being managed by the other than (Specialty Code 15) Aviation Management Branches, e.g., 12/15's by Armor, 11/15's by Infantry, etc.

New "carrier branch"

Military Intelligence and Signal Aviators possessing SC 15 wear the insignia of their respective branches and are habitually assigned to units which will optimize their development as MI and Signal Officers. In contrast to the MI and Signal aviators, all other SC 15's are assigned to a "carrier branch," i.e., they will be branched into Infantry, Armor, Field Artillery, or Air Defense as combat arms aviators.

The "carrier branch" concept applies to SC 15's who are not nor will not be qualified in two combat arms specialties. It is used to (1) provide the commissioned aviator insignia identifying the SC 15 as a member of the combat arms and (2) allow for combat arms education prior to and after attending flight school.



ABOUT THE AUTHOR

> LT COL(P) PAUL J. WENZEL

A Master Army Aviator and Parachutist, Wenzel has designated specialty codes of 15 (Aviation) and 41 (Personnel). The CGSC graduate and holder of the DFC, he commanded the 145th CAB at Hunter AAF and was Airfield Commander as well. Following qualification as an SC 15, the commissioned aviator will be schooled, based primarily on his aircraft qualification and initial utilization tour. For example, an aviator "carrier branched" Field Artillery will attend the Field Artillery basic course. If, following completion of flight training, he is accepted for and trained as a scout or attack pilot and assigned to an attack or air cavalry unit, he will probably be selected to attend the Armored Advanced Course. Aviation Management will select SC 15's to attend all of the combat arms advanced courses to insure cross fertilization within the combined arms team.

Like other members of the combat arms, aviators will be required to develop and serve in those skills for which the Army has documented requirements. Additional specialties for aviators are not limited to aviation related skills and include engineer, foreign area, atomic energy, logistical, personnel management, and operations and research specialties.

The projected shortage of company grade aviators through 1986 will require superintensive management procedures to allow our most ambitious aviators to pursue development in additional specialties while "manning the force."

Aviator sources

Another key point of the career pattern decision is the source and accession rates for SC 15's. Beginning in FY 1982, 85% of the commissioned aviator accessions will come directly into the Aviation Program from ROTC, USMA, and OCS. The remaining 15% will come from in-service applicants who will have less than 48 months of active commissioned service upon entry into flight training.

Current SC 15 annual training rates require that 80 in-service applicants be selected each year. Nearly 400 applicants will apply for these quotas and, if their applications meet the strict and demanding requirements for flight training, they will be forwarded to a selection board which will rank order applicants for class assignments.

As SC 15's progress through their career to lieutenant colonel, they will receive advanced course schooling, be eligible for TOE command at either the captain or major level or both, and receive additional specialty designation and development. In addition to other military and advanced civil school education, they will be subject to selection for many and varied aviation transition, qualification, and refresher courses as they rotate between assignments in SC 15 and add'l specialties.

No easy task!

Management of SC 15's is no easy task, nor will it become easier. As the new aviators complete their initial flight training they are subject to aviation assignments worldwide. We cannot arbitrarily select 20 SC 15 lieutenants to fill 20 SC 15 requisitions. Each requirement will be different — some requiring the SC 15 to be attack-qualified while others require a basic UH-1 qualification.

There is a good chance that one will need the Safety Officer course while another needs Fixed Wing and OV-1D training and an electronic warfare course enroute to his/her initial aviation assignment.

Figure 1 depicts the management process by which the Officer Personnel Management Directorate (OPMD) programs accessions, training development, and the distribution and control over the Officer Corps. Assignment divisions interface with management divisions to coordinate, control, and effect the equitable distribution of officer assets worldwide.

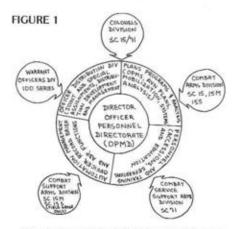
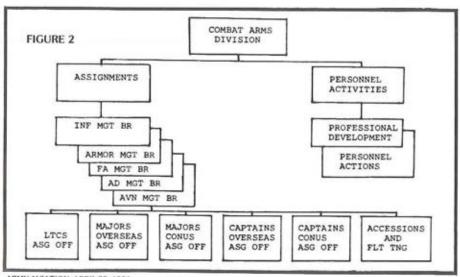


Figure 2 details the SC 15 Aviation Management Branch within the OPMD scheme. Currently the SC 15 managers in this cell are:

Branch Chief. LTC(P) Paul J. Wenzel LTCs. LTC William E. Bacon MAJs (Overseas). MAJ Greg Snelgrove MAJs (CONUS). MAJ George W. Sweat CPTs, LTs (Overseas). MAJ Bill Dickins CPTs, LTs (CONUS). CPT(P) Paul Whitaker Accessions, Flt Tng. Mrs. Jean Arnold

(SC 15/Continued on Page 106)





The 9th Infantry Division's Air Cavalry Attack Battalion symbolizes a new era in aviation unit organization

HE Chief of Staff of the Army recently stated to a group of pre-command course officers, "It is an exciting time in the Army today." A propos of that, we can also say that it is an exciting time in Army Aviation.

While the former remark refers to a national mood, the latter refers to the very recent activation of the Air Cavalry Attack Brigade (ACAB) in the 9th Infantry Division at Ft. Lewis, Wash. The ACAB is a significant part of the Division 86 High Technology Test Bed project underway at that post.

Seeking a better organization

The ACAB undertaking is the newest and largest project in Army Aviation since the Air Assault Division organization and tests in the '60's. The genesis of the concept can be found in the search for a better organization in the data from the numerous lessons learned in combat and from previous tests conducted at Ansbach and Hunter-Liggett.

Additionally, a wealth of experience was also

gained from operations in the REFORGER Exercises. The feedback from REFORGER 79 had a common theme: Form smaller aviation battalions; separate the fighters from the supporters; form a divisional aviation brigade.

The ACAB organization gives the Army a dynamic, multi-faceted capability. While the mission (see box) is imposing, there is an element within the brigade that executes each portion of the mission.

The ACAB is indeed organized to fulfill thecited missions; moreover, it is felt that the operational concept will meet the requirements determined during previous tests and experiences.

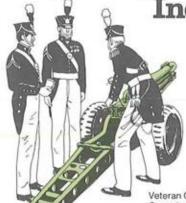
Highlights of the organizational and operational concept are that it:

- Provides a unity of command for all division aviation assets.
 - Is organized for how it fights.
- Separates the fighters from the supporters.
 - Increases the leader-to-led ratios. (ACAB/Continued on Page 19)

ARMY AVIATION, APRIL 23, 1981



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ACAB (Continued from Page 16)

Increases combat power.

 Has a similar design for heavy and light divisions.

It should be noted here that the cavalry squadron of the ACAB is significantly different from what we know as the armored and air cavalry squadron TO&E's. Also, when the ACAB organization and concept are validated in tests in FY 82, the plan to activate a like organization in every division, except the 82nd and 101st, will begin to unfold.

Operational employment of the ACAB elements will follow traditional patterns. The Combat Support Aviation Battalion (CSAB) will be used in a general support role; the cavalry squadron will perform missions tasked by division; and the attack helicopter battalions will frequently be OPCON to the infantry

brigades.

With regard to the latter, attack helicopter units are categorized doctrinally as maneuver elements and their missions will be tasked within command relationships instead of support functions.

Fielding Plan and Test Schedule

In April 1980 the Chief of Staff of the Army approved the concept and activation of the ACAB. The headquarters was activated on 18 December 1980, and on 5 February 1981, the Fielding Plan was approved by the Chief of Staff.

On 6 February the 9th Combat Aviation Battalion, commanded by LTC Gary Ramage, and the 3rd Squadron, 5th Cavalry, commanded by LTC Mike Mullen, were attached to the ACAB.

Although there has been some slippage, plans currently call for a fully organized ACAB by September 1981, and testing began in February 1981 and should be completed by May of this year.

Aircraft deliveries are progressing very well (50 fully modernized AH-1S's by the end of May). The two new attack helicopter battalions will be activated by the end of March, and by the end of June, the combat support aviation battalion will have completed reorganization with its first Combat Support Aviation Com-



Colonel Thomas H. Harvey, Jr., Commander, Air Cavalry Attack Battalion (ACAB)

pany (CSAC) of Black Hawks (A second CSAC will come in FY 82).

Reorganization of the cavalry squadron will be completed in June, except for the second ground troop, which will be completed by the end of August. As the ACAB is organizing under an ALO 2 authorization, it will be short four aircraft and several people. It should also be noted that the CEWI aviation company will not be organized initially.

Indeed, it is an exciting time in the Army as well as in aviation and the cavalry. As some have said that the next war will have to be a "Come as you are party," be assured the ACAB will come to the party prepared to fight!

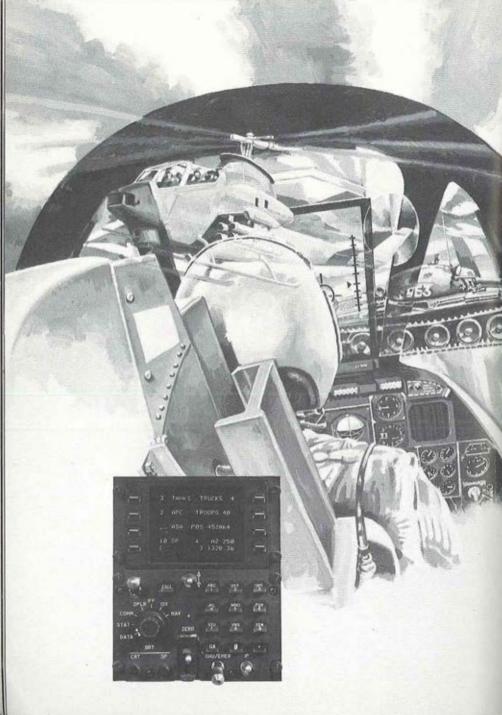
THE ACAB MISSION

To find, fix, and destroy enemy armor and mechanized forces using firepower and maneuver as an integrated member of the combined arms team.

To conduct reconnaissance operations, and airmobile and aerial logistic operations.

To provide command, control, and liaison assets to the division, field artillery, and special electronics mission aircraft to the division.







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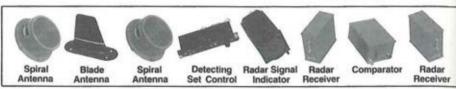
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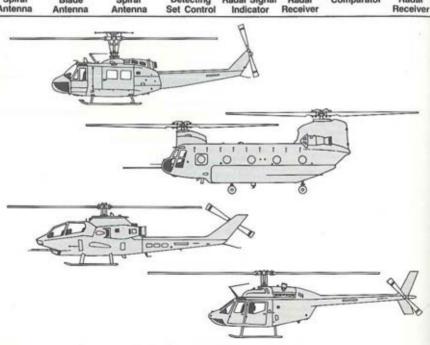


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1981 AAAA Merit Awards

WILLIAM B. BUNKER MEMORIAL SCHOLARSHIP — \$1,000.00

Stephen Kegelmeyer, son of MAJ William P. Kegelmeyer, Ret., Fayetteville, NC (Requirement: Selectee is to be an applicant to Engineering School.)

1981 AAAA SCHOLARSHIP FOR ACADEMIC EXCELLENCE — \$500.00 Miss Lisa M. Leach, daughter of COL Ercie J. Leach, APO NY 09086

1981 ALLEN M. BURDETT, JR. MEMORIAL AWARD - \$300.00

(This Award was sponsored by the Alamo Chapter of the AAAA) Daniel M. Henry, son of LTC Terence M. Henry, Carlisle Barracks, PA

JANE PHILLIPS MEMORIAL AWARD \$300.00

Jill E. Adcock, daughter of LTC Jerry W. Adcock, Vacaville, CA

B. HOWARD DEAN MEMORIAL AWARD \$250.00

(This Award is limited to the children of Monmouth Chapter members) Caprice Ann Couvillion, daughter of LTC Donald A. Couvillon, Medford, NJ

B. HOWARD DEAN MEMORIAL AWARD \$250.00

(This Award is limited to the children of Monmouth Chapter members) Pamela Ann McGuire, daughter of Thomas C. McGuire, Oakhurst, NJ

B. HOWARD DEAN MEMORIAL AWARD \$250.00

(This Award is limited to the children of Monmouth Chapter members) Kimberly A. Shelton, daughter of LTC James A. Shelton, Ret., Ocean View, NJ

RANDOLPH KAHL-WINTER MEMORIAL AWARD - \$250.00

(This Award is sponsored by the Monmouth Chapter of AAAA) Scott L. Gilbert, son of Lieutenant Scott Gilbert (Deceased), Hampton, Virginia

RANDOLPH KAHL-WINTER MEMORIAL AWARD — \$250.00

(This Award is sponsored by the Monmouth Chapter of AAAA)

Roderick M. Graft, son of LTC Charles V. Graft, Jr., Ret., Springfield, VA.

RANDOLPH KAHL-WINTER MEMORIAL AWARD — \$250.00

(This Award is sponsored by the Monmouth Chapter of AAAA) Tari Lynn Wilkinson, daughter of LTC Tary D. Wilkinson, Harker Heights, Texas

JACK H. DIBRELL MEMORIAL AWARD \$200.00

Holly B. Kambrod, daughter of LTC Matthew R. Kambrod, APO NY 09128

DELBERT L. BRISTOL MEMORIAL AWARD \$200,00

Mark R. Machen, son of LTC Robert B. Machen, Ret., Arlington, VA

RALPH E. HILL MEMORIAL AWARD \$200.00

(This Award is given by the Foundation in memory of an AAAA Life Member) Amy Calkin, daughter of LTC Ellery F. Calkin, Burke, VA

JACK W. RUBY MEMORIAL AWARD \$200.00

(This Award is given by the Foundation in memory of an AAAA Life Member) Scott D. Robinson, son of LTC(P) Edward C. Robinson, Alexandria, VA

1981 MERIT AWARD PLAQUE WINNERS

Brummal Derrick, the daughter of COL George E. Derrick, San Antonio, TX David S. Jenks, son of LTC James E. Jenks. West Point, NY

Mary L. Kennedy, daughter of LTC John P. Kennedy, El Paso, TX

Michael J. McDavid, son of LTC Donald C. McDavid, Houston, TX

Jorge S. Melson, son of CW4 Walton R. Melson, San Antonio, TX

Russell S. Pepin, son of CW4 William L. Pepin, Seattle, WA

Lori Smith, daughter of LTC Billy V. Smith,

Ret., San Antonio, TX Debra D. Saville, daughter of LTC Duane E. Saville, Alexandria, VA

Eleanor P. Stewart, daughter of COL Jessie E. Stewart, APO NY 09457

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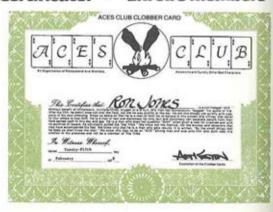
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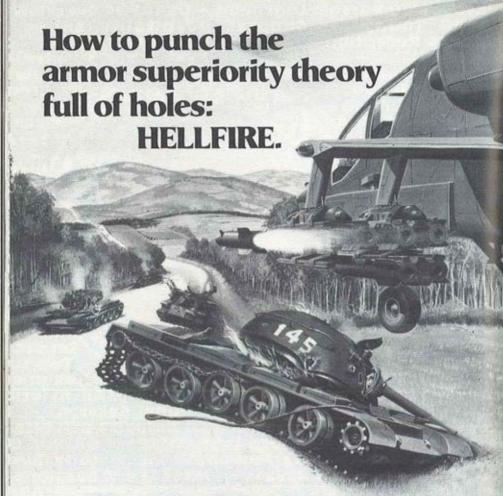
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olspiays — Membership Luncheon — USAAVNC Overview Today" Chapter Hospitality president's Reception — Address by General exhibits — 1981 Awards Banquet <u>— Aer</u>ospace Industry U dates — ARNG Aviation Rep Cloud ion Personnel Update 🚤 adles' Bred last — One-Hour Refre by Gene al Guthrie — USAR three Panel Session Industry lospitality Suites TITE OF presentations Busses — Three O tion Company Re roday — AAAA Na – Top Chapter Aw Reunion — "USAF 111 (evnote Address cheon — USAAVNC 10101 Hospitality Suites ceneral Meyer navet Aerospace Industry laport Nightly Cloud 9 — Aviath Break cheons — Ladies' Breaks — Address by General Comme — USAR Report — Free Budweiser — Three Panel Sessions Helicopter Team Presence — All New Industry Exhibits Champagne Brunch — 17 Hospitality Sultes — DCSRDA U date — Five CEO Industry Presentations — Early Bird Reception — Pentagon Busses — Three O Sessions Salaon Soiree — 8th AAR National Awards tion Awards Banquet Rec — PI fessional Sessions UR U date — Secretary of t dust Displays — Members /lew 'ACAB Today" — Cha dent bits Reception — Addres 1981 Awards Banau ites ARNG Aviation Report — Nightly Cloud 9 — Aviation Pe sonnel Update — Two Luncheons — Ladies' One-Hour Refreshment Breaks — Address Guthrie — USAR Aviation Report — Free Budweiser — <u> Panel Sessions — US Helicopter Team Presence — All Ne</u>



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To AAAA Members Worldwide:

Here we are on the eve of our 1981 AAAA National Convention, and it seems as if it were only yesterday that I was addressing you on this very page prior to Atlanta-1980,

Using one of today's more popular phrases, "What has gone down?" What has happened in the Quad-A in the last 12 months?

There are many encouraging signs . . Foremost is the resurgence of the Chapter program with many longtime Chapters of the '60's those at Forts Ord, Riley, Knox, and Benning - now in various stages of reactivation. These are very important membership areas, and their active participation in our affairs is important to all of us.

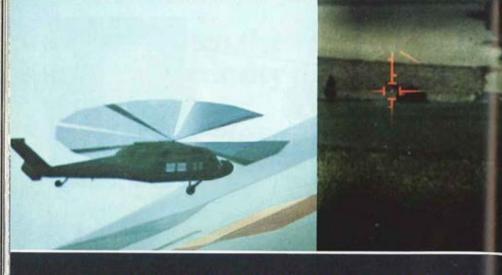
Membership has surged! . . We're closing in on the 9,000 level after falling to the high 7,000's some 18 months ago, and while you might not classify a 12% to 14% gain as a "surge" it is a statistic that tells us that many of you have been helping to spread the gospel.

Still another source of satisfaction is our brightening fiscal picture. Faced with the escalating costs that go with today's inflation, we bit the bullet, raised the dues to meet our expenses, and are most gratified to find that a preponderance of our renewal members have accepted our explanation and have renewed with Quad-A. The end result? We have sufficient operating revenues, and the dues increase did not prove to be counter-productive.

I don't have the space to outline our new programs or their specifics for you, but will leave this area to my final letter next month.

Sincerely,

George S. Beatty, Jr. Major General, USA (Ret.) President, AAAA



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Simulation realism was enhanced by visual systems, providing digitallygenerated images, like that of the Black Hawk (left above), and camera model views such as the scene from a Cobra trainer (right above). Now the Army is involved

in a challenging new program: the Advanced Attack Helicopter (AH-64A).







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DALLAS GRIMES

The Officers and Vice Presidents of AAAA are elected for three-year terms at the National Convention. The Executive Vice President serves as a five-year National Board appointee. The National Past Presidents serve in perpetuity. National Members-at-Large are appointed by the President for one-year terms of office. The Regional Presidents are elected within the Regions for two-year terms. The Chapter Presidents are those representing AAAA Chapters having 150 or more members as at the preceding quarter year.

The

The AAAA Aational Executive Board, 1980—1981



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Chapter Officer Stucture

AIR ASSAULT CHAPTER

(Fort Campbell, Kentucky)

MEMBERSHIP

AAAA's Largest Chapter. + 25.1% in '80 Jan 80, 706. . . . Dec 80, 900. . . . Mar 81, 824 AWARDS

Won 1980 AAAA Sweepstakes Award for the Largest Membership Gain.... + 194 Members Winner of AAAA's 1977 "Top Chapter Award" NATIONAL AWARDS

101st......'69 "Outstanding Aviation Unit" SFC RH Vaughan....'72 "Aviation Soldier" SFC RJ Coleman....'73 "Aviation Soldier" SP5 GJ Maurakis.....'74 "Aviation Soldier" MAJ AM Mountcastle..'76 "McClellan Award" 101st.....'76 "AAAA Special Unit Award"

CHAPTER OFFICERS

14 Feb 1980....Gen'l Membership Meeting 1 May 1980....Gen'l Membership Meeting 21 Jun 1980....Annual Chapter Picnic 5 Dec 1980.....Christmas Ball 31 Mar 1981.....Professional Meeting

AIR CAVALRY CHAPTER

(Fort Knox, Kentucky)

MEMBERSHIP

44th Largest Chapter......—31.5% in '80 Jan 80, 54..... Dec 80, 37..... Mar 81, 39 CHAPTER OFFICERS

ALOHA CHAPTER OF HAWAII

(Schofield Barracks, Hawaii)

MEMBERSHIP

18th Largest Chapter...... + 14.1% in '80 Jan 80, 99..... Dec 80, 114..... Mar 81, 113 NATIONAL AWARDS

25th Aviation Battlion (Inf Div). '68 "Outstanding Aviation Unit"

Troop E, 19th Cavalry, 29th Brigade, Hawaii-ARNG......'77 "Outstanding Reserve Component Aviation Unit"

SP5 DM Fujii......'70 "Aviation Soldier"
CHAPTER OFFICERS

ARMY AVN CENTER CHAPTER

(Fort Rucker, Alabama)

MEMBERSHIP

2nd Largest Chapter......+15.2% in '80 Jan 80, 433.... Dec 80, 496.... Mar 81, 824 AWARDS... Won 1979 "Top Chapter Award" NATIONAL AWARDS

U.S. Army Avn Board. '80 Special Award'

vity	3 Dec 1980Business-Prof'l Meeting 24 Feb 1981Professional Dinner Meeting
Senior VPLTC Ronald A. Jones SecretaryThomas J. Sabiston	CHECKPOINT CHARLIE CHAPT. (West Berlin)
Freasurer MAJ David L. Ahearn, Jr.	MEMBERSHIP
VP Membership CPT James F. Speelman VP Programs MAJ Robert Thorlakson VP Publicity	41st Largest Chapter+78.3% in '80 Jan 80, 00 Dec 80, 43 Mar 81, 47 CHAPTER OFFICERS
VP Awards COL A.D. Cunningham, Ret. VP Science Fair Donald L. Morgan 1980-1981 MEETINGS 28 Feb 1980 Prof'l Luncheon Meeting 7 June 1980 Aviation Birthday Party 23 Sep 1980 Prof'l Luncheon Meeting 2 Dec 1980 Professional Dinner Meeting 27 Mar 1981 Happy Hour Social	President
BIRMINGHAM AREA CHAPTER (Birmingham, Alabama) MEMBERSHIP	7 Aug 1980
43rd Largest Chapter	CHICAGO AREA CHAPTER (Chicago, Illinois)
307th Aviation Company (Heavy Helicopter)	MEMBERSHIP
won '72 "Outstanding Reserve Component Aviation Unit Award" CHAPTER OFFICERS	34th Largest Chapter + 38% in '80 Jan 80, 50 Dec 80, 69 Mar 81, 64 CHAPTER OFFICERS
President CW3 W. Richmond Stephens Senior VP	President
BONN AREA CHAPTER (Bonn, Federal Republic of Germany)	VP USAR Aff CW2 Franklin C. Leonberger VP Army Aff COL John G. Burbules 1980-1981 MEETINGS
MEMBERSHIP 32nd Largest Chapter + 116.6% in '80 Jan 80, 30 Dec 80, 57 Mar 81, 68	21 May 1980Professional-Social 1 Oct 1980Prof'l Membership Meeting
CHAPTER OFFICERS PresidentLTC Helmut A. Roeder	COASTAL EMPIRE CHAPTER (Hunter AAF, Georgia)
Senior VP Frithjof K. Willemsen	MEMBERSHIP
Secretary COL Robert Sherman, Ret.	10th Largest Chapter + 78.8% in '80
Treasurer	Jan 80, 85 Dec 80, 133 Mar 81, 164 CHAPTER OFFICERS
VP ProgramsTo be elected	President LTC Joseph W. Kuppich, Jr.
VP IndustryLTC James S. Hurst, Ret. VP Mil Affairs. COL Friedrich Feldmann, Ret. 1980-1981 MEETINGS	Senior VP
1700-1701 MEETINGS	
20 Mar 1980 Professional-Social Meeting	VP Membership CW3 Raymond J. Douglas



Chapter Officer Structure

VP Programs Jerry D. New VP Publicity MAJ Robert Combs VP Benefits
DAVID E. CONDON CHAPTER (Fort Eustis, Virginia)
MEMBERSHIP 7th Largest Chapter + 33.5% in '80 Jan 80, 155 Dec 80, 209 Mar 81, 211 NATIONAL AWARDS FP McCourt '67 "McClellan Award" CHAPTER AWARDS President COL James D. Rockey Senior VP To be elected Secretary MAJ Thomas E. Bruns Treasurer MAJ Robert J. Scherer VP Membership CW4 Donald R. Joyce, Ret. VP Programs Albert C. Lauer VP Benefits Clifford E. Letts, Jr. VP Ret Affairs LTC Joel L. Terry, Jr. VP WO Affairs
30 Apr 1980 Prof'l Luncheon Meeting 23 May 1980 Prof'l Luncheon Meeting 23 Jul 1980 Prof'l Membership Meeting
14 Aug 1980 Prof'l Luncheon Meeting 17 Sep 1980 Prof'l Luncheon Meeting 17 Oct 1980 Prof'l Luncheon Meeting 18 Nov 1980 Prof'l Luncheon Meeting
DELAWARE VALLEY CHAPTER (Philadelphia, Pennsylvania)
MEMBERSHIP 15th Largest Chapter + 14.3% in '80 Jan 80, Dec 80, 138 Mar 81, 151 NATIONAL AWARDS

BG WW Spruance....'71 "McClellan Award"
CHAPTER OFFICERS

President. LTC Robert F. Sweeney, Ret.

Senior VP..... Thomas A. Nowrey

ARMY AVIATION, APRIL 23, 1981

Senior VP...... Garland D. Lange

Secretary......Shirley Evans

Treasurer...... Errol B. Herwig VP Membership...... William Y. Edgar

Secretary. CPT George Smiley, III Treasurer. SGT John R. Keim, Jr. VP Membership. CW4 James P. Gripp VP Programs. CPT Terrance Reininger VP Publicity. Bruce C. Jay VP Mil Aff. LTC Phillip J. Grushetsky 1980-1981 MEETINGS 23 Sep 1980. Reactivation Prof'l Meeting 6 Dec 1980. Prof'l Luncheon—Plant Tour 14 Feb 1981. Prof's Luncheon Meeting 10 Mar 1981. Professional Dinner Meeting FORT BRAGG CHAPTER (Fort Bragg, North Carolina) MEMBERSHIP 24th Largest Chapter. —20.4% in '80 Jan 80, 113. Dec 80, 90. Mar 81, 89 NATIONAL AWARDS CPT LW Brockwell. '61 "Aviator of Year" MAJ MD Hilbert. '63 "Aviator of Year" CWO GL Allen. '74 "McClellan Award" CWO F Hutchins. '77 "McClellan Award" SFC JL Fielder. '78 "Aviation Soldier" CHAPTER OFFICERS President. LTC Howard J. Stiles Senior VP. MAJ Gene S. Boger Secretary. MAJ Donald Fix	VP Programs. To be elected VP Publicity. CW4 Don E. Barnett VP Benefits. MAJ Curtis J. Grant VP Mil Affairs. LTC Jerry W. Childers VP Indus. CW3 Robert G. Smithson VP Commun Affairs. BG Arthur J. Junot, Ret. 1980-1981 MEETINGS 22 Mar 1980. 5th Region Awards Dinner 30 May 1980. Business-Family Social 13 Nov 1980. 5th Region Awards Luncheon FORT MONROE CHAPTER (Fort Monroe, Virginia) MEMBERSHIP 36th Largest Chapter. + 12.9% in '80 Jan 80, 54. Dec 80, 58. Mar 81, 61 CHAPTER OFFICERS President. COL Albert L. Fournier Senior VP. To be elected Secretary. LTC Raymond F. Holleran, Ret. Treasurer. To be elected VP Membership. MAJ John O. Schlater, Jr. VP Programs. Jerome F. Falta VP Benefits. LTC Henry S. Wann, Ret. 1980-1981 MEETINGS 23 May 1980. Prof'l Luncheon Meeting 1 Oct 1980. Professional Dinner Meeting
Treasurer	FORT SILL CHAPTER (Fort Sill, Oklahoma)
	MEMBERSHIP
29 Mar 1980 Aviation Ball	29th Largest Chapter—13.7% in '80
FORT HOOD CHAPTER (Fort Hood, Texas)	Jan 80, 73 Dec 80, 63 Mar 81, 70 CHAPTER OFFICERS
MEMBERSHIP	President
11th Largest Chapter—8.2% in '80 Jan 80, 184 Dec 80, 169 Mar 81, 162	Senior VPLTC Thomas M. Walker SecretaryCW2 James N. Messinger
NATIONAL AWARDS	TreasurerCPT Kenneth E. Mehringer
1st Squadron, 9th Cavalry'70 "Out-	VP Membership MAJ Richard C. Horne, IV
standing Aviation Unit" SP5 RG Hatch'70 "Aviation Soldier"	VP Programs CW3 Kenneth B. Myers
MAJ TJ Dolloff'72 "Aviation Soldier"	VP Benefits MAJ Bertram E. Adams, Jr. 1980-1981 MEETINGS
227th Aviation Battalion '72 "Out-	23 May 1980 Professional-Social Meeting
standing Aviation Unit"	FRANCONIA-MARNE CHAPER
CWO RR Hawkins'75 "Aviator of Year" 7th Squadron (Atk Hel), 17th Cav, 6th Cav	(Kitzingen, Federal Republic of Germany)
Brigade'76 "Outstanding Aviation Unit"	MEMBERSHIP
CHAPTER OFFICERS	17th Largest Chapter + 56.7% in '80
President	Jan 80, 74 Dec 80, 114 Mar 81, 116 AWARDS
SecretaryMAJ Patrick J. Bennett TreasurerMAJ Charles J. Ford	Winner of AAAA's 1980 "Top Chapter Award" CHAPTER OFFICERS
ARMY AVIATION, APRIL 23, 1981	PresidentLTC James B. Sauer
	39



Senior VP. CPT John E. Binkley, III

Secretary......CPT(P) William Clawson Treasurer..... CPT V.L. Packett, II

VP Membership. LTC Dieter W. Krause

VP Programs......CPT Stephen Cook

1980-1981 MEETINGS

20 Feb 1980..... Prof'l Luncheon Meeting

1 May 1980..... Business Luncheon

25 Jun 1980. . . . Chapter Cross-Country Run

27 Aug 1980, Gen'l Memb Luncheon Meeting

Chapter Officer Structure

VP Programs...... To be elected VP Publicity..... MAJ Berchard R. Shipley

VP Benefits......CPT Bruce R. Blest

1980-1981 MEETINGS

18 March 1980. . . Professional-Social Meeting

JACK H. DIBRELL CHAPTER

(Formerly the Alamo Chapter of the AAAA and

renamed in memory of LTC Jack H. Dibrell, a

Past President of the AAAA's Fifth Region.)

(San Antonio Tevas)

4 Nov 1980 Prof'l Membership Meeting	(San Antonio, Texas)	
22 Dec 1980 Day's Outing—XMas Bus Tour 12 Feb 1981. Gen'l Memb Luncheon Meeting	MEMBERSHIP 22nd Largest Chapter7.2% in '80 Jan 80, 97 Dec 80, 90 Mar 81, 91 NATIONAL AWARDS CWO AJ Cargen'75 "McClellan Award"	
FULDA CHAPTER (Fulda, Federal Republic of Germany) MEMBERSHIP 33rd Largest Chapter		
	CHAPTER OFFICERS President	
	LEAVENWORTH AREA CHAPTER (Fort Leavenworth, Kansas)	
	MEMBERSHIP 20th Largest Chapter+ 16.6% in '80 Jan 80, 84 Dec 80, 105 Mar 81, 103 CHAPTER OFFICERS	
	PresidentLTC Duane L. Ginter Senior VPMAJ Richard H. Scruggs, II SecretaryMAJ Anthony R. McDermot TreasurerTo be elected VP Membership. LTC Robert N. Chadderdor VP ProgramsLTC James B. Trussel 1980-1981 MEETINGS 24 Oct 1980Org'l meeting; elections	
		President CW3 John E. Walker Senior VP MAJ Arthur Marrubio Secretary CW3(P) James C. Schoene

Treasurer..... CW3 David M.L. Brown MEMBERSHIP 4th Largest Chapter. + 15.9% in '80 VP Membership. CW4 Larry S. David ARMY AVIATION, APRIL 23, 1981

Jan 80, 289 Dec 80, 341 Mar 81, 339 AWARDS Won "Most Hospitable Chapter Award" at the 1980 AAAA National Convention NATIONAL AWARDS	VP Membership
JB Greenwell	METRO-ATLANTA CHAPTER (Atlanta, Georgia)
President	MEMBERSHIP 21st Largest Chapter + 26.5% in '80 Jan 80, 00 Dec 80, 110 Mar 81, 97
30 Jan 1981 Social; Convention plans LONE STAR CHAPTER	MONMOUTH CHAPTER (Ft. Monmouth, New Jersey)
(Austin, Texas) MEMBERSHIP 47th Largest Chapter—13.7% in '80 Jan 80, 44 Dec 80, 39 Mar 81, 29 NATIONAL AWARDS 300th Avn Co (Tex-USAR)'76 "Outstanding Reserve Component Avn Unit" CHAPTER OFFICERS PresidentLTC James E. Stockton Senior VP	MEMBERSHIP 6th Largest Chapter
President	MORNING CALM CHAPTER (Seoul, Korea)
Secretary	MEMBERSHIP 14th Largest Chapter + 126.6% in '80 41



Chapter Officer Structure

OCIATI	
Jan 80, 75 Dec 80, 141 Mar 81, 154 AWARDS Won 1980 AAAA Nat'l Sweepstakes Award for the "Largest Membership Percentage Gain" during 1980+126.6%. NATIONAL AWARDS 17th Combat Aviation Group. '78 "Outstanding Aviation Unit" 146th ASA Co (Avn)(Fwd) '79 Outstanding Aviation Unit" CWO HD Hintze'79 "McClellan Award" CWO PD Maskunas'80 "McClellan Award" CHAPTER OFFICERS PresidentCOL(P) Ellis D. Parker	Jan 80, 46 Dec 80, 83 Mar 81, 90 CHAPTER OFFICERS President CPT John M. Ward Senior VP CW3 Harry P. Arthur Secretary To be elected VP Membership CW2 Karen K. Williams VP Programs To be elected 1980-1981 MEETINGS None held. Although its officer slate was decimated by PCS/rotations and the Chapter has had to undergo reorganization, the Chapter membership almost doubled during Jan 1980-Mar 1981.
Senior VPLTC Ronald H. Bryce SecretaryMAJ Craig N. Herget TreasurerMAJ Charles F. Nowlin	RHINE VALLEY CHAPTER (Heidelberg, Germany)
VP MembershipLTC Peter H. Carr VP ProgramsTo be elected VP PublicityCW3 Clinton D. Nelson VP SouthLTC Don G. Fite 1980-1981 MEETINGS 7 Jun 1980Gen'l Membership Meeting 21 Nov 1980Gen'l Business Meeting 27 Dec 1980Professional Dinner Meeting	MEMBERSHIP 12th Largest Chapter
NURNBERG CHAPTER (Nurnberg, Federal Republic of Germany)	President
MEMBERSHIP 37th Largest Chapter—16.9% in '80 Jan 80, 59 Dec 80, 49 Mar 81, 60 NATIONAL AWARDS CWO MB Farmer'78 "Aviator of Year" CHAPTER OFFICERS President MAJ Robert J.H. Anderson Senior VP CW3 Ralph D. Martin Secretary CPT(P) Mitchell C. Johnson Treasurer CW2 Leon Golenbiewski VP Membership CW3 Lester E. Scates VP Programs CPT William C. Whittingstall VP Publicity CW2 Gerard F. Franklin VP Benefits CW2 Wayne A. Waersch 1980-1981 MEETINGS 25 Apr 1980 Business-Social; Elections	Treasurer
OLD IRONSIDE CHAPTER	MEMBERSHIP 28th Largest Chapter6.3% in '80

Jan 80, 46 Dec 80, 83 Mar 81, 90 CHAPTER OFFICERS
President CPT John M. Ward
Senior VP CW3 Harry P. Arthur
Secretary CW3 Ralph J. Weber
Treasurer To be elected
VP Membership CW2 Karen K. Williams
VP Programs
1980-1981 MEETINGS
None held. Although its officer slate was
decimated by PCS/rotations and the Chapter
has had to undergo reorganization, the

RHINE VALLEY CHAPTER

(Heid	elberg, Germany)
N	IEMBERSHIP
12th Largest Cha	pter5.0% in '80
Jan 80, 158	Dec 80, 146 Mar 81, 160
NAT	IONAL AWARDS
COL CL Stansbe	rry'63 McClellan Award"
SC Hines	'78 "DAC of the Year"
CWO FL Wilson.	'78 McClellan Award"

CHAPTER	OFFICERS
PresidentC	OL Nathan M. Pulliam
Senior VP	LTC William J. Blair
Secretary	MAJ Ted Cordrey
Treasurer	CW4 Robert G. Sween
VP Membership	MAJ Robert L. Lytle
VP Memb (Ramstein)	MAJ Jeffrey W. Wright
VP Programs MAJ El	mer B. Geiges, Jr., Ret.
VP Publicity	W3 Charles M. Barr, II
VP Benefits	Ralph E. Pineo, II
VP Indus CSN	1 Sanford L. Greenberg
1980-1981	MEETINGS
27 Mar 1980 Soc	ial Magting Carmicch

27 Mar 1980. Social Meeting—Garmisch 30 May 1980. Prof'l Business Luncheon 8 Aug 1980. . . Business-Social; Brewery Tour 5 Dec 1980......Prof'l Luncheon—Tour 26 Mar 1981..... Business-Social Meeting

SCHWAEBISCH HALL CHAPTER

MEMBERSHIP

28th Largest Chapter. -6.3% in '80 Jan 80, 80. Dec 80, 75. Mar 81, 74 CHAPTER OFFICERS

.... LTC Sylvan D. Hoyem ARMY AVIATION, APRIL 23, 1981

42

(Illesheim, Federal Republic of Germany)

MEMBERSHIP

23rd Largest Chapter. + 95.6% in '80

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Improved Orientation NOE navigation has special problems our Automatic Map Reader (AMR) can solve. Improved accuracy in navigation and reduced pilot workload will give you better chances for mission success.

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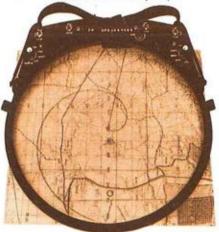
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Chapter Officer Structure

TOCIATO	
Senior VP LTC Albert E. Hervey, Jr.	31 Jan
Secretary CW3 Joseph Burkhardt, Jr.	19 Mar
TreasurerCPT Gus M. Meuli, II	23 Jun
VP Membership SFC Samuel Lacy	30 Sep
VP ProgramsTo be elected	30 Dec
VP PublicityMAJ John J. Engle	4 Mar
1980-1981 MEETINGS \	- Print
30 May 1980 Business-Social Meeting	3
17-20 Jul 1980 G/A Week Participation	
12 Jan 1981 Gen'l Membership Meeting	
26 Mar 1981 Co-Sponsored Cocktail Party	26th La
SOUTHERN CALIF. CHAPTER	Jan 80,
(Edwards AFB, California)	Preside
MEMBERSHIP	Senior
5th Largest Chapter + 15.6% in '80	Secreta
Jan 80, 199 Dec 80, 229 Mar 81, 230	Treasur
CHAPTER OFFICERS	VP Mer
President COL Lewis J. McConnell	VP Pro
Senior VP LTC James H. Brown, Jr., Ret.	VP Pub
SecretaryTony D'Antonio	VP Ber
Treasurer To be elected	
VP Membership CPT Gary E. Groves	24 May
VP Programs CW3(P) Loran A. Haworth	23 Jul
VP Publicity Gregory B. Burrows	19 Dec
VP ARNG LTC Robert J. Brandt	
1980-1981 MEETINGS	
19 March 1980 Professional Dinner Meeting	
18 Jun 1980 Professional Dinner Meeting	164 1
22 Aug 1980Luncheon, Tour of Edwards AFB	16th La
22 Oct 1980 Professional Dinner Meeting	Jan 80,
18 Feb 1981 Professional Dinner Meeting	Preside
STUTTGART CHAPTER	Secreta
(Stuttgart, Germany)	Treasu
MEMBERSHIP	VP Mer
13th Largest Chapter +50.6% in '80	VP Mer
Jan 80, 81 Dec 80, 129 Mar 81, 159	VP Pro
NATIONAL AWARDS	VP Pul
MAJ AH Eliasson '58 "McClellan Award"	VP Ben
CHAPTER OFFICERS	23 May
PresidentMAJ Roger D. Hill Senior VPMAJ John M. Burbidge	20 Aug
	1 Nov
Secretary1LT Joseph E. Faubion	13 Mar

Treasurer..... SGT Lloyd Davison

VP Membership. CW4 John G. Russell, Jr.

VP Programs.......MAJ Charles L. Barry 1980-1981 MEETINGS

4 Mar 1981	I Prof	Membership	Meeting
		Membership	
		l Membership	

SUN COAST CHAPTER

(Tampa, Florida)

MEMBERSHIP

26th Largest Chapter...... + 21.9% in '80 Jan 80, 64..... Dec 80, 78..... Mar 81, 78 CHAPTER OFFICERS

President.....LTC William J. Tedesco, Ret.
Senior VP.....COL Richard E. Stephenson
Secretary....MAJ Thomas J. Shaver
Treasurer....MAJ Donald Davis
VP Membership....LTC John W. White, Jr.
VP Programs....COL Joseph L. Kulmayer
VP Publicity....COL Richard C. Antross
VP Benefits....COL James E. Hyers

1980-1981 MEETINGS

24 May 1980... Professional Dinner Meeting 23 Jul 1980... Business Luncheon; Elections. 19 Dec 1980.... Pre-XMas Dinner Meeting

TAUNUS CHAPTER

(Frankfurt, Germany)

MEMBERSHIP

16th Largest Chapter......+2.7% in '80 Jan 80, 113.... Dec 80, 116.... Mar 81, 117 CHAPTER OFFICERS

23 May 1980. Business-Social Meeting 20 Aug 1980. . . . Business-Social Meeting 1 Nov 1980. . . . Business-Social Meeting 13 Mar 1981. . . . Business + "Beer & Eats"

TENNESSEE VALLEY CHAPTER

(Huntsville, Alabama)

MEMBERSHIP

a.	
34th Largest Chapter + 12.5% in '80	19 Nov 1980 Business Meeting
Jan 80, 56	WASHINGTON CHAPTER (Washington, D.C.
	MEMBERSHIP 3rd Largest Chapter
	SecretaryLeonard D. Kulik TreasurerCW4 Charles J. Williams, Jr.
	VP Membership LTC William F. O'Nei VP Programs COL Robert W. Newton, Re VP Publicity COL Bobby H. Freema VP Mil Aff MAJ Roy E. Man VP Indus COL William C. Boehm, Re 1980-1981 MEETINGS 19 Feb 1980 Professional Dinner Meetin
1980-1981 MEETINGS 2 Oct 1980 Professional-Social Meeting	22 Oct 1980 Professional Dinner Meeting 6 Feb 1980 Professional Dinner Meeting

ne Franconia-Marne Chapter

OR the first time in the 16-year span in which the award has been presented, an overseas Chapter has won the Association's coveted "Top Chapter Award."

The USAREUR Region's 16-member Franconia-Marne Chapter has been selected by the AAAA National Office as the Association's best Chapter activity for calendar year 1980, and will be cited at the Membership Luncheon at the 1981 National Convention.

17th Largest Chapter

Ranking as the Association's 17th largest membership activity, the Franconia-Marne Chapter is just above the median in Chapter membership strength tables.

In its 1980 efforts, the Chapter had an overall membership gain of 42 members, reflecting an exceptionally high +56.7% gain in the 12-month period. Credit can be given to LTC Dieter W. Krause, its hard-working VP for Membership Enrollment, for zeroing in on ARMY AVIATION, APRIL 23, 1981

many "I've never been asked" non-joiners.

Coordinated by CPT Stephen Cook, the Chapter's VP-Programming, Franconia-Marne outperformed all other USAREUR AAAA organizations and many in CONUS as well in conducting a broad membership meeting program. During 1980, the Chapter held a broad mix of professional and social activities, its seven gatherings including a unique, first time "Chapter Cross-Country Run."

Cited at Convention

The Chapter President, LTC James B. Sauer, or his designated representative, will receive the traditional 30-inch AAAA lectern seal at AAAA Membership Luncheon ceremonies to be held on April 24 at the National Convention. The award will be presented by MG George S. Beatty, Jr., the National President.

The award has been won most recently by the Air Assault, Monmouth, Corpus Christi, and Army Aviation Center Chapters.

45



AAAA Industry Members

Aircraft Gear Corporation T.V. Purvin and K.M. Spurgeon, Chicago, IL

Applied Technology

Robert W. Menzel, Sunnyvale, CA Avco Lycoming Division* Richard B. LeMar, Stratford, CT Donald F. Luce, St. Louis, MO

Beech Aircraft Corporation*
William G. Rutherford, Washington, DC
J.K. Mackay, Wichita, KS

Bell Helicopter Textron* Jack D. Floyd, Ft. Worth, TX George G. Troutman, Washington, DC

Bendix Corporation*
Paul E. Kepner, Baltimore, MD
Rich Orsi, Bridgeton, MO

The Boeing Company Dr. R.L. Brock, Seattle, WA John H. McMinn, Rosslyn, VA

Boeing Vertol Company* William P. Jones, Philadelphia, PA Bruce C. Jay, Philadelphia, PA

Calspan Corporation Donald E. Corp, Buffalo, NY Canadian Marconi Company* L. Leveille and W.G. Stinson, Montreal, Quebec, Canada

Cardion Electronics James Bruner, Woodbury, NY Chandler Evans, Inc. F. Defronzo and J.M. Maljanian, West Hartford, CT

Consolidated Controls Corporation Joseph A. Fontana, El Segundo, CA

Control Data Corporation Dean R. Paquette, Arlington, VA Costruzioni Aerontiche

Comte G. Bologna, Gallarate, Italy William T. Read, Arlington, VA

de Havilland Aircraft of Canada, Ltd. John Sanford, Downsview, Ontario Joseph L. Gude, Chevy Chase, MD

Detroit Diesel Allison Division Robert E. Lowry, Indianapolis, IN R.A. Pejeau, Arlington, VA

Doss Aeronautical Service Fred H. Farner, Enterprise, AL Dynalectron Corporation* Jack E. Vestal, Ft. Worth, TX Dan R. Bannister, McLean, VA

E-Systems, Inc.* John W. Dixon, Dallas, TX Robert C. Smith, Arlington, VA

Eaton Corporation, AlL Division Richard C. Dunne, Deer Park, NY

Embry-Riddle Aeronautical University Dr. William J. Meehan, Daytona Beach, FL John M. Burhoe, Daytona Beach, FL

Emerson Electric Company Floyd C. Raynard, St. Louis, MO Nathan Blackwell, Arlington, VA Fairchild Weston Systems, Inc.*

Ms. Ruth D. Miller, Syosset, NY Bud Hyatt, Arlington, VA

Garrett Corporation* William Spatz, Torrance, CA Arthur W. Beverage, Jr., Dayton, OH

General Dynamics Corporation J.A. Robertson, San Diego, CA Karl S. Warren, Arlington, VA

General Electric Company* William J. Crawford, III, Lynn, MA Robert H. Harris, Washington, DC

Global Chemicals

E. Brad Atwood, Sepulveda, CA

Crumman Aerospace Corporation*
John A. Kendrick and Joel DiMaggio.

Bethpage, NY
Hazeltine Corporation

J.T. Flynn, Greenlawn, NY Howell Instruments, Inc. Bruce Pike, Ft. Worth, TX

Hughes Aircraft Company* Robert Routsong, El Segundo, CA Nicholas Rayne, Washington, DC

Hughes Helicopters, Inc.* Carl D. Perry, Culver City, CA George D. Iverson, Wash., DC

Hydraulic Research Textron R.C. LaGrace, Valencia, CA

ITT Avionics Division*
B. Samitt, Nutley, NJ
P. Jenkins, Washington, DC

John D. Mimnaugh, Bloomfield, CT *1981 National Convention Display

ARMY AVIATION, APRIL 23, 1981

King Radio Corporation* Forrest T. Cunningham, Olathe, KS

Litton Systems, Inc. C.A. Christofferson, Woodland Hills, CA Earl B. Montgomery, Washington, DC

Lockheed Missiles & Space* D.L. Gordon, Sunnyvale, CA Loral Electronics Systems*

Raymon Balut, Yonkers, NY Marconi Avionics, Inc.*

John D. Bolton, Atlanta, GA Martin Marietta Aerospace* Robert A. Chubboy, Orlando, FL Harold G. Swallow, Bethesda, MD

McDonnell Douglas Electronics Co.* George P. Urias, St. Charles, MO

Messerschmitt-Bolkow-Blohm Wolfgang Schad, Muenchen, Germany C.W. Moore, West Chester, PA

> Northrop Corporation* W.H. Habblett, Los Angeles, CA H. Victor Bray, Arlington, VA

Northrop Worldwide Acrft Services W. H. Hamilton, Lawton, OK S.W. O'Bannon, Ft. Rucker, AL

Perkin-Elmer Corporation* James H. Beardsley, Norwalk, CT

> Quantum, Inc. D. Felt, Wallingford, CT

Rockwell-Int'l Collins Avionics* Rodney N. Thorpe, Cedar Rapids, IA Thomas W. O'Connor, Arlington, VA

Rockwell-Int'l Missile Systems Division* Kenith R. Sturdivant, Columbus, OH Robert L. Parnell, Jr., Arlington, VA

Sanders Associates, Inc.* Maurice LeBlanc and James H. Stone, Nashua, NH

Singer Company* Robert O. Vaughan and John A. Todd, Arlington, VA

Solar Turbines Interational Frank lannolo, San Diego, CA John P. Pierce, Jr., Washington, DC

Tracor, Inc. Dave Wallace, Austin, TX United Technologies Corp.* Gary Rast, Stratford, CT Wayne Parker, Washington, DC

Vought Corporation Beal Box, Dallas, TX J. W. Lankford, Arlington, VA

*1981 AAAA National Convention Exhibitor

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...with the breakthrough in target acquisition, the Aquila artillery RPV.



Thanks to the miracles of miniaturized solid state electronics, a small RPV— Aguila-will be able to fly over a battlefield and give you an eagle-eyed view of targets and threats-a real-time television picture of the terrain below. Aquila will pinpoint targets with such precise accuracy that you can fire for effect on the first round. And for the utmost in accuracy, it will designate the target for laser-guided munitions.

Aguila will bring a new level of effectiveness to artillery weapons. The system is being developed by Lockheed under the

direction of AVRADCOM.

fire for effect...

But what about enemy air defense?

Aquila is a speck of a target. It's only 6 feet long and 13 feet wide. Weighs only 220 pounds, including its electronic payloads. Its small size paid off in tests at Ft. Bliss, Texas. In a number of flights, an Aquila demonstration program RPV survived many bursts from several types of weapons. The RPV not only survived, it wasn't hit once. As for infrared, it doesn't generate enough heat for homing.

What's the timetable?

This breakthrough in target acquisition

can be operational in 1984. The Aquila demonstration program already has shown that the artillery RPV can operate in the real world. Soldiers flew 150 demonstration flights out of a total series of 218.

A force multiplier.

When the other side has more men, more tanks, more guns, you'd better have a force multiplier. That's exactly what this RPV is—a force multiplier that can help get steel on deep targets faster, more accurately than ever before.

>>Lockheed Aquila



AAAA Hospitality Suites

THURSDAY, FRIDAY, AND SATURDAY, APRIL 23-25, 1981 (TENTATIVE SCHEDULE — CONSULT "FREEBIE" BOOKLET FOR ACTUAL SUITE LOCATIONS)

THURS.NIGHT, APR. 23 (9:30 PM—12:30 AM) ☆ FRIDAY NIGHT, APRIL 24 (9:30 PM—12:30 AM) ☆ SAT. NIGHT, APRIL 25 (10:30 PM-1:30 AM) ☆

☆ Starting times are fixed; closing times are arbitrary. ■Co-Sponsored Chapter Suite. ★ Music. ■ Complimentary Budweiser served. ■ Tentative Chapter participation. Consult your "Freebie" booklet for the actual hospitality suite #'s.

Aviation Center Chapter Host: LTC Tom Sabiston Chapter Secretary Ft. Rucker, Alabama Aviation Center Chapter Host: MG Carl McNair VP, Nat'l Exec Board Ft. Rucker, Alabama Aviation Center Chapter Host: COL Joe Koehler Chapter President Ft. Rucker, Alabama

................

Connecticut Chapter *
Host: Dallas Grimes
Chapter President
Stratford, Connecticut

Coastal Empire Chapter*
Host: LTC Joe Kuppich
Chapter President
Hunter AAF, Georgia

Corpus Christi Chapter Host: COL Walt Ratcliff Chapter President Corpus Christi, Texas

David E. Condon Chap.

Host: COL Jim Rockey
Chapter President
Fort Eustis, Virginia

Air Assault Chapter Host: COL Ted Allen Chapter President Fort Campbell, Kentucky Morning Calm Chapter
Host: COL Ellis Parker
Chapter President
EUSA, Korea

Tenn. Valley Chapter

Host: COL Stan Cass
Chapter President
Redstone Arsenal, AL

Washington, D.C. Chapter Host: COL Ed Aguanno Chapter President Washington, D.C. Washington, D.C. Chapter COL Joe Breedlove Chapter Senior VP Washington, D.C.

Delaware Valley Chapter Host: LTC Bob Sweeney Philadelphia, Pa. Lindbergh Chapter ◀ Host: BG Jim Hesson St. Louis, Missouri Delaware Valley Chapter Host: LTC Bob Sweeney Philadelphia, Pa.





S. California Chapter Host: COL Lew McConnell Chapter President Edwards AFB, California S. California Chapter ★
Host: COL Lew McConnell
Chapter President
Edwards AFB, California



The Army's Chinook D: tested, proven, ready.

The remanufactured CH-47D continues to perform as promised. With the U.S. Army and Boeing Vertol working as a well-disciplined team, the project has stayed on budget and ahead of schedule all the way.

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The advanced Chinook is ready for full production. The Army's need for a modern medium-lift helicopter can be met at a savings of hundreds of millions of defense dollars. And with a bonus in operational capability.

The Chinook D. Still on schedule, still under budget. And now...tested, proven, and ready.



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APRIL 23-26, 1981

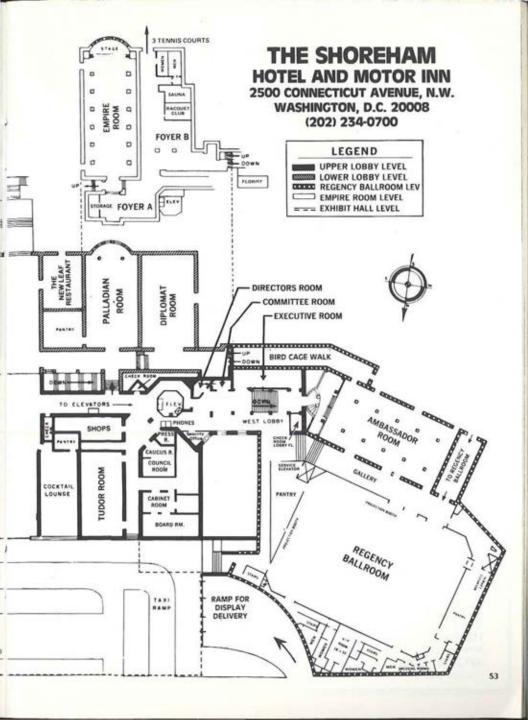
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New life for an

There are times when less can mean more as in the case of King Radio Corporation's U-21 avionic's update/retrofit program for the U.S. Army. While saving 268 pounds, the panel on the right clearly illustrates King's understanding of pilot workload and King's ability to plan, engineer, install and flight test com-

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King uses the latest in state-ofthe-art in microprocessors and LSI technology so you're assured of avionics with increased reliability. And that boils down to a higher mission completion rate, more flexible mission capability, less time for crew qualification, higher payload, and greater dispatch ability. And, if problems should arise, King has over 850 dealers worldwide in addition to factory personnel, who can solve your problems quickly and cost effectively.

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THURSDAY THURSDAY

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PROFESSIONAL-SOCIAL PROGRAM **Exhibit Hall** 1200-2030 1981 AAAA National Convention REGISTRATION AND TICKET SALES





Forum 1230-1630 **AAAA National Executive Board** Luncheon and Meeting (Wives are welcome.)

1800-2100 **Exhibit Hall** Early Birds Reception, Saigon Soiree, and 1st Reunion of the 8th Aviation Company (1st Drink on House for All Registrants)





2130-0030 Cloud 9 The Thursday, 23 April AAAA Chapter Hospitality Suites will be hosted by four to six major AAAA Chapter activities.

0800-2000 **Exhibit Hall** 1981 AAAA National Convention REGISTRATION AND TICKET SALES AAAA Convention Office





Palladian Room 0900-0950 Welcome by AAAA National President. General Membership Business Meeting. Annual Report. National Elections.

1000-1005 — Palladian Room 1st Session—1981 Professional Program Welcome by MG George S. Beatty, Jr., National President, AAAA





1005-1010 - Palladian Room Greeting by BG Richard D. Kenyon, Army Aviation Officer, DA, and the 1981 Presentations Committee Chairman

1010-1030 — Palladian Room Keynote Address The Honorable John O. Marsh, Secretary of the Army





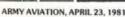
1100-1200 — Exhibit Hall
Visit the 1981 AAAA Military and
Industry Member Displays and Enjoy
Pre-Membership Luncheon Refreshments

1200-1350 – Blue Room 1981 AAAA Membership Luncheon Honoring the U.S. Helicopter Team and AAAA's Outstanding Chapter Activities





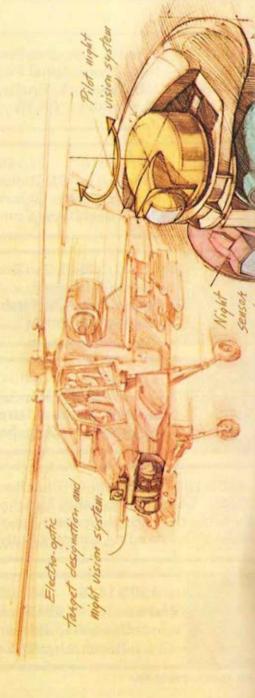
1400-1415 - Palladian Room 2nd Session - 1981 Professional Program Edward C. Burns, President, Beech Aircraft Corporation

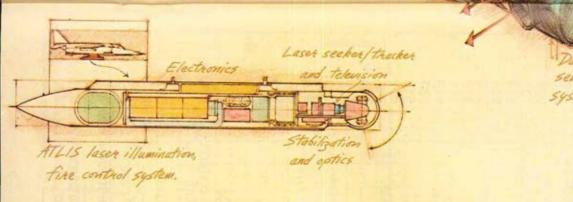


FRIDAY FRIDAY

of our advanced electro-optics? What is the advantage

It puts you on target.





Martin Marietta has pioneered in the development of electro-optical fire-control systems. Utilizing lasers, forward-looking infrared, and television—these systems permit tactical aircraft to acquire, track and designate targets at extended ranges, and to fly low-level night missions.

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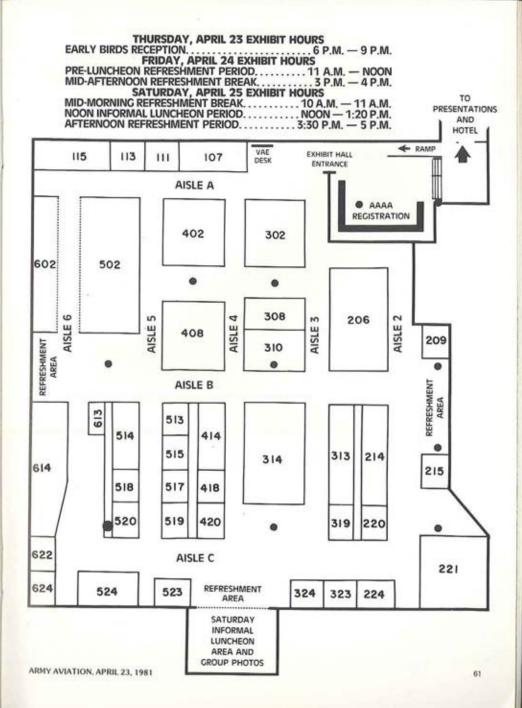
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AAAA Exhibit Locations

COMPANY	BOOTH
Agusta, S.p.A	215
Anheuser Busch Company	523
Aircraft Survivability Equipment PM Office	515
Avco Lycoming Division	313
Aviation Week & Space Technology	224
Beech Aircraft Corporation	
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E-Systems, Inc	
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Sanders Associates, Inc	513
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USA Applied Technology Laboratory	209
USA Aviation Center	224
USA Aviation Research & Development Comma	
USA Transportation Center	
USA Troop Support & Avn Mat Readi Comman	d323
101st Airborne Division (Air Assault)	220



SCIENCE/SCOPE

The 1000th airborne TOW missile system has been delivered by Hughes to the U.S. Army for installation in a Cobra attack helicopter. The system has a telescopic sight unit that enables gunners to accurately fire TOW missiles from standoff ranges against tanks, trucks, and ground installations.

Besides being the tank-stopper for the AH-1 Cobra series used by the Army, Marine Corps, and several other nations, the system has been installed on the Hughes Helicopters 500 MD, the Bell Helicopter TEXTRON 206L, the British Westland Lynx, the Italian Agusta A-109, and the German Messerschmitt-Boelkow-Blohm B0105. The Hughesdeveloped TOW (Tube-launched, Optically tracked, Wire-guided) missile has been deployed with the air and ground forces of 32 foreign countries.

A multimission helicopter has been assigned a new role -- that of a tank fighter -- by using a light-weight roof-sight version of the airborne TOW missile system. The Bell TexasRanger was developed for foreign military sales without U.S. government participation. The TOW missile system for the TexasRanger is the only such system that can be completely removed and reinstalled in the field without a requirement for re-boresighting.

Already the helicopter has completed a successful missile firing program. The airborne TOW missile system, including the roof-mounted sight, is being produced in the United Kingdom by British Aerospace under license from Hughes.



1415-1430 – Palladian Room Professional Presentation by James F. Atkins, President, Bell Helicopter Textron





1430-1445 – Palladian Room Professional Presentation by Joseph Mallen, President, Boeing Vertol Company

1445-1500 - Palladian Room Presentation by Thomas J. Kane, VP and Director, Business Development, Grumman Aerospace Corporation





1500-1600 — Exhibit Hall Enjoy a refreshment break, visit the many Industry Member displays, and meet and chat with many old friends.

1610-1625 — Palladian Room 3rd Session—1981 Professional Program Presention by Jack G. Real, President, Hughes Helicopters, Inc.

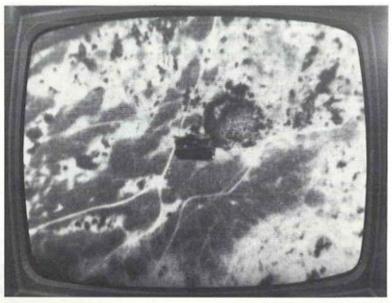




1625-1640 - Palladian Room Professional Presentation by Robert F. Daniell, Chief Executive Officer, Sikorsky Aircraft Division FRIDAY



Conventional Stabilization.



McDonnell Douglas Stabilization.

It's what you see that counts in a hostile environment.

The McDonnell Douglas Mast Mounted Sight takes the vibration and jitter out of the chopper-crew's view of the enemy. Five microradian stabilization preserves sensor performance, easing target detection in battlefield smoke and haze and target designation even at maximum range.

Under development for five years, the Mast Mounted Sight decouples the helicopter environment, yet results in minimum dynamic impedance to the mast.

Reliability and maintenance for payload (day or night) is enhanced by a factor of ten over conventional systems.



FRIDAY SATURDAY SATURDAY

1640 — Industry Member Panel BG Richard D. Kenyon, Moderator; Mr. Burns, Mr. Atkins, Mr. Mallen, Mr. Kane, Mr. Real, and Mr. Daniell, Panelists





1715-1830 — TBA 1981 Cub Club Reunion—Nostalgia Time (World War II Revisited; The Same Battles Fought and Won)

1900-2030 — Blue Room
The President's Reception
Informal - Hors D'Oeuvres - First Two
Cocktails Are "On the House"





2130-0030 - Cloud 9
The Friday Evening, 24 April Chapter
Hospitality Suites will be hosted by
four to six major AAAA Chapters.

0730-2000 – Exhibit Hall 1981 AAAA National Convention REGISTRATION AND TICKET SALES AAAA Convention Office





0830-0900 — Palladian Room 4th Session—1981 Professional Program USAREUR Aviation, A Presentation by MG John W. Woodmansee

SATURDAY

SATURDAY

The Commanders' Choice ... for Tomorrow's Battlefield

Fast. Agile. Compact.
Survivable. With combat
proven Nap-of-the-Earth
performance to scout...and
survive. The Hughes Near
Term Scout Helicopter is an
"off-the-shelf system" which
modifies the Army's most

popular scout, the OH-6A, with qualified "inproduction" dynamic components, proven in over 5 million flight hours.





SATURDAY SATURDAY

0900-0930 - Presentation
"Aviation Material Readiness Overview"
GEN John R. Guthrie, Commander, USA
Materiel Devel & Readiness Command





0900-1030 Bird Cage Walk Ladies' Continental Breakfast

0930-1000 — Panel Presentation BG Richard D. Kenyon, Moderator; GEN John R. Guthrie and MG John W. Woodmansee, Panelists





1000-1100 — Exhibit Hall Enjoy a refreshment break, visit those Industry Member displays you haven't seen as yet, and chat with old friends

1110-1130 — A Presentation 5th Session—1981 Professional Program LTG Donald R. Keith, DCS for Research, Development & Acquisition





1130-1150 - Presentation

"Army National Guard Aviation Report"
by BG Herbert H. Temple,
Deputy Director, Army National Guard

1150-1210 Presentation "Army Reserve Aviation Report" by MG William R. Berkman, Chief, Army Reserve





1210-1320 Exhibit Hall Informal AAAA Luncheon. Roast Beef Sandwich, Other Goodies, and Complimentary Michelob

1330-1400 Presentation 6th Session - 1981 Professional Program "USA Aviation Center Overview" by MG Carl H. McNair, Jr., Cdr, USAAVNC





1400-1430 Presentation "Update on Aviation Personnel Matters" MG Robert M. Elton, Commander, **US Army Military Personnel Center**

1430-1500 Presentation "The 9th Inf Div Air Cav Attack Brigade" MG Howard F. Stone, Commander, 9th Infantry Division and Fort Lewis





1500-1530 O & A Panel BG Richard D. Kenyon, Moderator; MG Carl H. McNair, Jr.; MG Robert M. Elon; and MG Howard F. Stone, Panelists SATURDAY SUNDAY SUNDAY

1530-1700 — Exhibit Hall Refreshment Time—Group Photographs; "Michelob Gusher," Thanks to Anheuser Busch—Last Opp'y to See AAAA Displays





1850-1950 — Ambassador Room 1981 AAAA National Awards Banquet Reception (Black Tie) Admission by Ticket

1950-2215 — Regency Ballroom 1981 AAAA National Awards Banquet Remarks by GEN Edward C. Meyer, Chief of Staff, U.S. Army





2230-0130 - Cloud 9
The Saturday Evening, 25 April Chapter
Hospitality Suites will be hosted by four
to six major AAAA Chapter activities

0915-1000 - Forum
AAAA National Executive Board Meeting;
Installation of 1981-82 Executive Board
Members; Site Selection, '83 Convention





1000-1200 - Palladian Room AAAA Diehards' Champagne Brunch Bubbly, 1030-Brunch, 1030-1200 US Helicopter Team Raffle Drawings



Convention Committee



BG Richard D. Kenyon Presentations Chairman



Arthur H. Kesten General Chairman



Dorothy Kesten Registration Chairman



LTC William Huff Presentations Vice Chairman



LTC Gerald E. Lethcoe DA Coordination



Terence M. Coakley Vice Chairman



Peter M. Stern Exhibits Chairman



COL Sylvester C. Berdux, Jr. Co-Chairman Fri. Luncheon



Joel L. DiMaggio Co-Chairman Fri. Luncheon



Susan L. Bruno Staff Assistant



Jill Thomas Ticket Sales



CW4 E.M. 'Mel' Cook, Ret. President's Reception



Ronald E. Krape Escort Committee

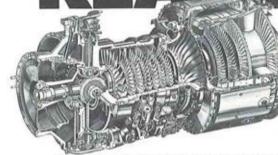


COL Leslie H. Gilbert, Ret. '81 Banquet Chairman



Edith M. Todd DA Coordination

TOUGHAND READY



The Chinook CH-47 has a reputation being one tough helicopter. And the U.S Army is one tough customer. That's why Avco Lycoming upped the tough in its n T55-L-712 Turboshaft engine.

Under the RAM-D program, the T55 increases Reliability, Availability, Maintai bility, and Durability. Designed to log up 2400 hours between overhauls (while delivering up to 3750 shp, with an emergency rating of up to 4500 shp), the T55 makes the mighty Chinook easier to mai tain. With less time on the ground. And more time in the air.

The latest in a long line of historymaking engines, the T55-L-712 Turboshkeeps getting tougher and tougher. Because at Avco Lycoming, we work harder and harder to make a good engir even better. Avco Lycoming, 550 South Main Street, Stratford, CT 06497.

Above the Best!







Green



Stanko



Seefeldt



Maskunas



Glendinning



Hervey



Byram

The Award Presentations that are made at the 1981 AAAA National Awards Banquet cover individual and unit accomplishments made during the January 1-December 31, 1980 calendar year.

1981 AWARD WINNERS

The Outstanding
Reserve Component
Aviation Unit Award
(Calendar Year 1980)
Sponsored by the AAAA
and presented in 1981
to the
190th Aviation Company
(Medium Helicopter)
Kansas-U.S. Army Reserve
and accepted for the unit
by
Major Thomas A. Staadt,
the Unit Commander, and
1st Sergeant Paul M. Green,

the Unit's Senior Non-Commissioned Officer

The Department
of the Army
Civilian of the Year Award
(Calendar Year 1980)
Sponsored by the Boeing Vertol
Co. and presented in 1981 to
John J. Stanko, Jr.
Chief, Aviation Division,
National Guard Bureau,
Washington D.C.

The Army Aviator
of the Year Award
(Calendar Year 1980)
Sponsored by the Sikorsky
Aircraft Division and
presented in 1981 to
Chief Warrant Officer (W4)
Richard S. Seefeldt,
Office of the Project
Manager (Black Hawk),
USA DARCOM, St. Louis, Mo.



Always most professional gatherings, the AAAA National Convention programming features open question and answer sessions by qualified panelists.



A mid-'70's military panel at the AAAA Convention has Generals Maddox, Lauer, Ochs, and Starry on the firing line during the follow-on Q & A period.



The '72 sessions had Italian, French, Canadian, British, Australian, Iranian, and German Directors of Army Aviation provide int'l progress resports.

1981 AWARD WINNERS

The

James H. McClellan Aviation
Safety Award
Sponsored by the
McClellan Memorial Foundation
and presented in 1981
to

Chief Warrant Officer (W3)
Peter D. Maskunas
B Troop, 4th Squadron,
7th Cavalry, 2nd Infantry
Division,
APO San Francisco

The Aviation Soldier
of the Year Award
Sponsored by Bell Helicopter
Textron and presented in 1981

Sergeant First Class James D. Glendinning Air Troop, 11th Armored Cavalry Regiment, APO New York

The Outstanding Aviation Unit of the Year Award
Established by the AAAA, sponsored by Hughes Helicopters, and presented in 1981 to the
59th Air Traffic Control
Battalion.

APO New York
and accepted for the unit by
LTC Albert E. Hervey, Jr.,
the Unit Commander, and
Command Sergeant Major
Johnnie M. Byram,
the Unit's Senior Non-

Commissioned Officer

'81 Participants





Gilbert





Beatty







Berkman

Haugerud

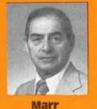




Ross

Guthrie





Meyer

1981 AWARDS BANOUET

Welcome by Leslie H. Gilbert, Chairman of the 1981 **AAAA Awards Banquet**

Introduction of **Head Table Guests** Major General George S. Beatty, Jr., President. Army Aviation Association

Presentation of Colors and Invocation

Dinner Music by the U.S. Army Band

Award Presentations

The "Department of the Army Civilian of the Year Award" presented by Lieutenant General LaVern E. Weber, Chief, National Guard Bureau

The "Outstanding Reserve Component Aviation Unit Award" presented by **General** Edward C. Meyer, Chief of Staff.

1981 AAAA Award Winners

United States Army, and Major General William R. Berkman, Chief, Army Reserve

The
"James H. McClellan
Aviation Safety Award"
presented by the
Honorable
Howard E. Haugerud,
President,
The McClellan
Memorial Foundation

The
"Aviation Soldier
 of the Year
 Award"
 presented by
 Lieutenant General
 Marion C. Ross,
 Deputy Commander,
U.S. Army Forces Command
 and
 Sergeant Major
 William A. Connelly,
Sergeant Major of the Army

The
"Army Aviator
of the Year
Award"
presented by
General
John R. Guthrie,
Commander, U.S. Army
Materiel Development and
Readiness Command

The
"Outstanding Aviation
Unit Award"
presented by
General
Edward C. Meyer,
Chief of Staff,
United States Army

Remarks by General Edward C. Meyer

Transfer of Gavel to Colonel John W. Marr, AAAA President-Elect

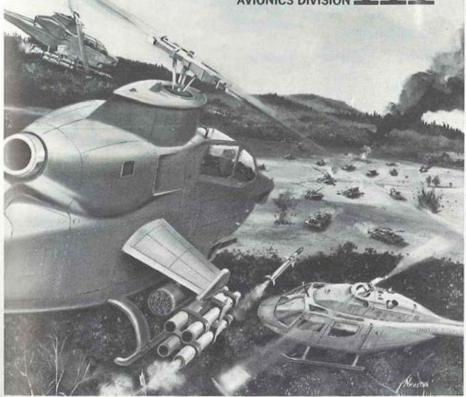
Benediction and Retirement of Colors



The ALQ-136 Radar Jammer allows attack helicopters to attack, attack, attack.

When attack helicopters engage enemy armor, they can expect to draw devastatingly heavy fire. The microprocessor-controlled ALQ-136 radar jammer will frustrate that enemy fire. It will automatically counter the threat while the pilot continues the attack. That means more targets serviced. And fewer aircraft lost.

AVIONICS DIVISION

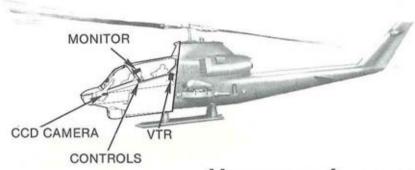


The ALQ-136. From ITT for the combat pilot. There's no other ECM like it.

THE FAIRCHILD AN/AXQ-15

HITMORE

SYSTEM



HELICOPTER INSTALLED
TELEVISION MONITOR
RECORDER. . . for training

TOW gunners

The HITMORE System, featuring the Fairchild miniature all solid-state charge-coupled device (CCD) camera, helps maintain a high first-round weapon system hit probability through effective gunner training.

FEATURES

- Real-time IP Observation/Verbal Cueing
- Immediate VTR Playback on Landing
- Cost Effective



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Fairchild Systems
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Tops!



Cribbins



Creenwell



Hines



Brown



Stanko

DAC of the Year Award

Joseph P. Cribbins,
Special Assistant for Aviation Logistics;
Office, Deputy Chief of Staff
for Logistics;
Department of the Army,
Washington, D.C.

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

Sherman C. Hines,
Equipment Specialist,
U.S. Army Missile Readiness Command
Field Maintenance,
2d Armored Cavalry Regiment,
APO New York

M. Margaret Brown
Aircraft Equipment Manager
Aviation Office,
U.S. Army Troop Support and
Aviation Materiel Readiness Command
St. Louis, Missouri

John J. Stanko, Jr. Chief, Army Aviation Division, National Guard Bureau Washington, D.C.

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."

Unique



Post



Wickham



Drenz



Bonifacio



Crouch

AAAA Special Unit Award

1973 34th General Support Group (Aircraft Maintenance and Supply)

for its unique contributions for the 1965-1972 period Presented for AAAA in October 1973 by General Henry A. Miley, Jr., Commander, USA Materiel Command, to Maj. Gen. Alton G. Post, Col. Donald H. Jersey, Commanders, and CSM Samuel Ring, Senior NCO

1976

101st Airborne Division (Air Assault)
for its unique performance in REFORGER 1976.
Presented for AAAA in October 1977
by Lt. Gen. Robert A. Williams, Ret.,
National President, AAAA,
to Maj. Gen. John A. Wickham. Jr.. Commander

1979 Corpus Christi Army Depot

for its unique contributions during the 1961-1978 period. Presented for AAAA in October 1979 by Lt. Gen. Eugene J. D'Ambrosio, Deputy Commander, USA Materiel Command to COL Charles F. Drenz, Commander

> U.S. Army Aviation Board for its unique contributions during the 1976-1980 period. Presented for AAAA in October 1980

by Maj. Gen. Carl H. McNair, Jr., Commander, U.S. Army Aviation Center and Ft. Rucker, Alabama to Col. Robert A. Bonifacio, President

1981

U.S. Army Aviation Development Test Activity and its Predecessor Units

for their unique contributions during the 1945-1981 period. Presented for AAAA in October 1981 by Maj. Gen. Carl H. McNair, Jr., Commander, U.S. Army Aviation Center and Ft. Rucker, Alabama to Col. William E. Crouch, Jr., Commander

Unit Commanders



Cummings



Fosbender





Cowan







Frank

Harry





Franke

Stokely





Watson

Faller

The Outstanding **Reserve Component Aviation Unit** of the Year

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

1970 24th Medical Company (Air Ambulance) Nebraska-Army National Guard MAJ Roger W. Fosbender, Commander 1SG Andrew M. Alexander, Senior NCO

1971 997th Aviation Company (Assault Helicopter) Arizona-Army National Guard MAJ James H. Cowan, Commander 1SG Dale S. Swensen, Senior NCO

1972 307th Aviation Company (Heavy Helicopter) Alabama-Army National Guard MAJ Arthur E. Fleet, Commander 1SG John F. Hoskins, Senior NCO

1973 445th Aviation Company (Assault Helicopter) Oklahoma-Army National Guard MAJ Karl M. Frank, Commander 1SG Kenneth Inman, Senior NCO

1974 536th Aviation Company (Assault Support Helicopter) Texas-Army National Guard MAJ Joe E. Harry, Commander SGT Joseph R. Kimball, Senior NCO

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

> 1976 300th Aviation Company (Assault Helicopter)

Outstanding Reserve Component Aviation Unit Award

Texas-U.S. Army Reserve MAJ Jerry Stokely, Commander 1SG Jack Powell, Senior NCO

1977
Troop E, 19th Cavalry
29th Brigade,
Hawaii-Arm National Guard
MAJ Bernard M. Watson, Commander
MSG Richard Y. Tabe, Senior NCO

1978
49th Transportation Company (Medium Helicopter)
California-Army National Guard
MAJ Lawrence Fäller, Commander
1SG Sidney G, Richards, Senior NCO

1979 Brigade Aviation Section, HHC,



RIGHT: Shown left to right at the 1976 AAAA Awards Luncheon at the time of the award presentation to the 1977 "Outstanding Reserve Component Aviation Unit" are MG Charles A. Ott, Jr., Director, ARNG; GEN Frederick C. Weyand, Chief of Staff; and SSC Clyde Mayer and MAJ Joe E. Harry, the senior NCO and commander of the 536th Aviation Company (ASH), Texas-ARNG.

92d Separate Infantry Division Puerto Rico Army National Guard CPT Anibal Torres, Commander 1SG Hector Doran, Senior NCO₆₆

190th Aviation Company (Medium Helicopter) Kansas-U.S. Army Reserve MAJ Thomas A. Staadt, Commander 1SG Paul M. Green, Senior NCO

BACKGROUND

Sponsored by the AAAA, this national award is presented each year to the Reserve Component aviation unit that has made an outstanding contribution to or innovation in the employment of Army Aviation during the preceding year.

LEFT: Army Chief of Staff General William C. Westmoreland (center) presents the 1970 "Outstanding Reserve Component Aviation Unit Award" to MAJ Roger W. Fosbender (left) and 1st Sergeant Andrew M. Alexander, the commander and senior NCO respectively of the 24th Medical Company (Air Ambulance), Nebraska-ARNG. The ceremony took place at the 1971 AAAA National Convention.



Unit Commanders



Dolin



Ramage



Newton



Loudermilk



Koehler



McKay



Mackmull



Burton



Johnson



Larson

The Outstanding Aviation Unit of the Year

1959

First Recon Squadron (Sky Cavalry), 2nd US Army Missile Command (Med) LTC Robert F. Tugman, Commander

1960

937th Engineer Company (Aviation) (Inter-American Geodetic Survey) LTC Jack W. Ruby, Commander

1961

45th Transportation Battalion (Hel) LTC Howard B. Richardson, Commander

1962

U.S. Army Utility Tactical ransport Company MAJ Ivan L. Slavich, Commander

1963

11th Air Assault Division and its attached 10th Air Transport Brigade MG Harry W.O. Kinnard and COL Delbert L. Bristol, Commanders

1964

13th Aviation Battalion LTC Jack V. Mackmull and LTC J.Y. Hammack, Co-Commanders of Unit

1965

1st Cavalry Division (Airmobile) MG Harry W.O. Kinnard, Commander SGM Kenneth W. Cooper, Senior NCO

1966

1st Aviation Brigade MG G.P. Seneff, Jr., Commander Brigade SGM Douglas W. Sims, Sr NCO

1967

52nd Combat Aviation Battalion LTCs Raymond G. Lehman, Jr., Edward P. Lukert, Jr., and Paul C. Smithey, Co-Commanders SGM Ernest J. Winters, Senior NCO

Outstanding Aviation Unit Award

1968

25th Aviation Battalion (Inf Div) LTC Kenneth J. Burton, Commander CSM William H. Bennett, Senior NCO

1969

101st Airborne Division (Airmobile), LTGs Melvin Zais & John M. Wright, Jr., Co-Commanders CSMs Robert A. Young & William T. Mixon, Co-Senior NCO's

1970

1st Squadron, 9th Cavalry, 1st Cavalry Division (Airmobile) COL Robert H. Nevins, Commander CSM John F. Adams, Jr., Senior NCO

1971

F Battery, 79th FA, 3rd Brigade, MAJ Lawrence F. McKay, Jr., Unit Cde SFC Lionel S. McDonald, Senior NCO

1972

227th Aviation Bn, 1st Cav Division LTC Frank L. Henry, Commander CSM James W. Reed, Senior NCO



The U.S. Army Chief of Staff, General Edward C. Meyer, center, presents the "Outstanding Aviation Unit Award" for calendar year 1979 to First Sergeant James Jones, left, and Major Kenneth Loudermilk of the 146th ASA Aviation Company (Korea).

1973

155th Aviation Company (Atk Hel)
MAJ Kermit E. Larson, Jr., Commander
SEC Ray M. Teer, Senior NCO

1974

210th Aviation Battalion (USARCARIB) LTC Joseph R. Koehler, Commander CSM Stephen M. Cole. Senior NCO

1975

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

1976

7th Squadron (Atk Hel), 17th Cavalry, 6th Cavalry Brigade (Air Combat) LTC Gary F. Dolin, Commander 1SG Leon S. Wozniak, Senior NCO

1977

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

1978

17th Aviation Group (Combat) COL George F. Newton, Commander CSM Albert P. Liwanag, Sr NCO

1979

146th ASA Company (Aviation) (Forward MAJ Kenneth Loudermilk, Commander 1SG James Jones, Senior NCO

1980

59th Air Traffic Control Battalion Lt. Col. A.E. Hervey, Jr., Commander CSM Johnnie M. Byram, Senior NCO

BACKGROUND

Sponsored by Hughes Helicopters Inc., the award is presented annually a the AAAA National Convention to the Active Army unit that has made an out standing contribution to or innovation in the employment of Army Aviation during the previous calendar year.



Combat effective... with the instinct for survival.

Loral has developed a reprogrammable microprocessor and control unit for the APR-39(V)2 radar warning system. The new system will speed sorting and provide positive identification and display of threat emitters for the pilots of helicopters and other special electronic mission aircraft.

The system will provide aircraft with the needed flexibility to cope with future threats and the management of multi-band receivers, ECM interfaces and external sensors. It represents the smallest, lightest, smartest digital RWR system available today. Loral Electronic Systems, 999 Central Park Avenue, Yonkers, New York 10704.





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FIXED-WING
AND
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MODIFICATION
AND REPAIR
SERVICES

DYNALECTRON CORPORATION
Aerospace Operations Division
6801 Calmont Avenue Fort Worth, TX 76116



"PROVIDING THE SERVICES SUPPORTING THE SYSTEMS"

Previous Winners



Montgomery



Maurakis



Archer



Baum



- Hinely



Young



Dykes



Brock



Ball



Fielder

Aviation Soldier of the Year

1960

Master Sergeant Robert R. Young Airfield Operations Command, Fort Rucker, Alabama

1961

Sergeant First Class James C. Dykes 225th Signal Detachment U.S. Army, Vietnam

1962

Sergeant First Class James K. Brock First Aviation Company (Caribou) U.S. Army, Vietnam

1963

Sergeant First Class Robert M. George Utility Tactical Transport Company, U.S. Army, Vietnam

1964

Master Sergeant Cyrll G. Manning 13th Aviation Battalion U.S. Army, Vietnam

1965

Sergeant First Class Donald MacNevin 114th Aviation Company U.S. Army, Vietnam

1966

Specialist Fifth Grade Dennis L. Falo 1st Cav Division (Airmobile) U.S. Army, Vietnam

1967

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

1968

Sergeant First Class William R. Baum 122nd Maint Bn, 3d Armd Division U.S. Army, Europe

1969

Specialist First Class Dennis L. Jantz 240th Aviation Company (Asst Hel) U.S. Army, Vietnam

1970

Specialist Fifth Grade Dennis M. Fujil 237th Medical Detachment (Air Amb), U.S. Army, Vietnam

Aviation Soldier of the Year

Specialist Fifth Grade Richard G. Hatch 3rd Brigade, 1st Cavalry Division (Airmobile) Fort Hood, Texas

1972 Sergeant First Class Robert H. Vaughan 4th Bn (AFA), 77th Field Artillery 101st Airborne Division (Airmobile) Fort Campbell, Kentucky

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

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

Master Sergeant John R. Montgomery
U.S.Army Aviation Precision
Demonstration Team
Fort Rucker, Alabama



Shown at the 1964 Nat'l Convention are, I-r, President D.P. Gerard, Secretary of the Army Stephen Alles, '63 "Aviation Soldier of the Year" SFC Robert M. George, and GEN Earle G. Wheeler, Chairman of the Joint Chiefs of Staff.



Secretary of the Army Stanley R. Resor chats with "Aviation Soldier of the Year" for 1968 Sergant First Class William Baum of the 122nd Maintenance Battalion, 3d Armored Division, APO New York.

1976 Specialist Fifth Grade Charles W. Ball 146th Medical Detachment (Helicopter Ambulance) West Virginia-ARNG

> 1977 Sergeant Chris B. Archer 236th Medical Detachment (Helicopter Ambulance) APO New York

1978 Sergeant First Class James L. Fielder 129th Aviation Co (Assault Helicopter) Fort Bragg, North Carolina

1979 Sergeant First Class Leland E. Hinely Co A, 501st Aviation Battalion (Combat), APO New York

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

Sponsored by Bell Helicopter Textron, the Award is made annually to the enlisted man serving in an Army Aviation assignment who has made an outstanding individual contribution to Army Aviation during the previous calendar year.

The Secretary of the Army normally presents this Association Award at the National Convention.

Previous Winners



Park



Mountcastle



Neel



Hintze



Cargen



Hutchins



Wilson



Conrad



Allen



Nowlin

James H. McClellan Aviation Safety Award Winners

1958
Major Arne H. Eliasson
Aviation Safety Division,
Hgs, Seventh Army, APO New York

1959 (Co-Award)
Colonel John L. Inskeep, Co-Winner,
USA Primary Helicopter School,
Fort Wolters, Texas, and

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

The James H. McClellan Aviation Safety Award was not presented in 1961.

1961 Colonel Spurgeon H. Neel, Jr., U.S. Army Hospital, Ft. Rucker, Alabama

Colonel James F. Wells, U.S. Army Board for Aviation Accident Research, Fort Rucker, Alabama

1963 Colonel Conrad L. Stansberry, Hqs, U.S. Army, Europe, APO New York

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

1965 Gerard M. Bruggink, U.S. Army Board for Aviation Accident Research, Ft. Rucker, Alabama

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

McClellan Aviation Safety Award

1967
Francis P. McCourt,
U.S. Army Aviation Laboratories,
Ft. Eustis, Virginia

1968
Colonel Russell P. Bonasso,
U.S. Army Board for Aviation
Accident Research,
Ft. Rucker, Alabama

1969
Colonel Robert W. Bailey,
U.S. Army Aeromedical Research
Laboratories,
Fort Rucker, Alabama

1970
Colonel Eugene B. Conrad,
U.S. Army Board for Aviation
Accident Research,
Fort Rucker, Alabama

1971 Brig. Gen. William W. Spruance, Air National Guard, Wilmington, Delaware

1972 Chief Warrant Officer Ralph S. Park, 155th Aviation Company (Attack Helicopter) Fort Ord, California

> 1973 Captain Charles F. Nowlin.



Senator John L. McClellan presents the "James L. McClellan Aviation Safety Award" to COL Robert W. Bailey at the 1972 AAAA National Convention as the Honorable Howard E. Haugerud, right, looks on. U.S. Army Agency for Aviation Safety (USAAAVS) Fort Rucker, Alabama

Chief Warrant Officer George L. Allen, Simmons Army Airfield, Fort Bragg, North Carolina

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

1976
Major Arthur M. Mountcastle,
101st Aviation Group, 101st Airborne
Division (Air Assault),
Fort Campbell, Kentucky

1977 CWO Fate (Jim) Hutchins, 129th Aviation Company (Assault Helicopter), Fort Bragg, North Carolina

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

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

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

Sponsored by the many friends of Senator John L. McClellan in memory of his son, 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 calendar year. The award is NOT to be given for the accumulation of operational hours without accident by an aviation unit.

Previous Winners



Dyer



Rickenbacker



Brady



Knight



Molinelli



Farmer



Reeder



Scott



Daly



Hawkins

Aviator of the Year

1958
Captain James T. Kerr
USA Trans Test & Support Activity
Fort Rucker, Alabama

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

1960 CWO Michael J. Madden U.S. Army Transportation Board Fort Eustis, Virginia

1961 Captain Leyburn W. Brockwell, Jr. Hqs, XVIII Airborne Corps Fort Bragg, North Carolina

1962 Captain Emmett F. Knight 57th Aviation Company U.S. Army Vietnam

Major Marquis D. Hilbert The John F. Kennedy Center for Special Warfare Fort Bragg, North Carolina

1964 Major Paul A. Bloomquist 57th Med Det (Hel Amb) U.S. Army, Vietnam

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

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

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

> 1968 Major Patrick H. Brady 54th Medical Detachment (Helicopter Ambulance) U.S. Army, Vietnam

Army Aviator of the Year

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

1970
Lt. Colonel Robert B. Molinelli
2d Squadron, 17th Cavalry,
101st Airborne Division (Airmobile)
U.S. Army, Vietnam

1971 Captain Ronald A. Radcliffe F Troop, 4th Cavalry, 1st Aviation Brigade U.S. Army, Vietnam

1972 Major 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



In an October 1972 AAAA National Awards Luncheon grouping, GEN Creighton W. Abrams, Jr., center, Chief of Staff, and LTG Harry W.O. Kinnard, Ret., left, then AAAA National President, chat with "1971 Army Aviator of the Year" CPT Ronald A. Radcliffe, a LOH pilot with F Troop, 4th Cav. 1st Avn Brigade.

Major Eugene L. Richardson, Headquarters and Headquarters, 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 Hellcopter) Fort Ord, California

1977
Major 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 F. Rickenbacker
60th Company, 6th Battalion
1st Aviation Brigade,
U.S. Army Aviation Center
Fort Rucker, Alabama

CWO Richard S. Seefeldt
Office of the Project Manager
(Black Hawk
U.S. Army Materiel Development
and Readiness Command
St. Louis, Missouri

Sponsored by the Sikorsky Aircraft Division, 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.

Matter of fact, a Turbomach APU is in all the presidential helicopters. It's the Titan. And you bet it works.

When the Titan is called on to start main engines fast, it works.

When the Titan is called on to heat or cool the aircraft, it works.

When the Titan is called on to take over in-cabin functions, it works.

And when the Titan is required to perform in spite of unfavorable ground and air conditions, it works.

Right now, the Titan is working in a variety of U.S. military helicopters, including the UH-60A Black Hawk, CH-47 Chinook, CH-54 Sky Crane, CH-46 Sea Knight, and the HH-3C. And the one main reason all of these aircraft use our APU? Reliability. Over a million operating hours worth of reliability.

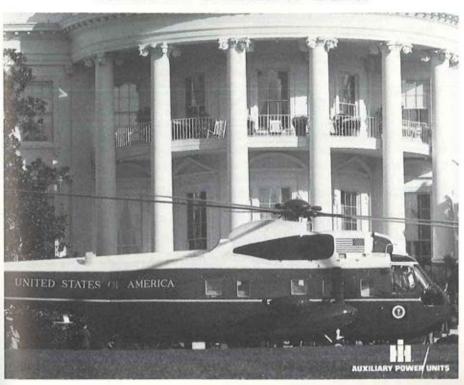
But this kind of reliability isn't only Titan's. Our new super-lightweight Gemini has it, too. And Gemini is a breakthrough for smaller helicopters that, until now, never had the edge our APU can give them.

Turbomach APUs. Titan and Gemini. They work. Ask the man who flies the head man.

Turbomach

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If ever an APU had to work, it's the APU in here. Ours.





1981 Banquet Head Table

Major General George S. Beatty, Ret., President, Army Aviation Association Major General William R. Berkman, Chief, Army Reserve

Command Sergeant Major Johnnie M. Byram, Senior Non-Commissioned Officer, "Outstanding Aviation Unit"

Joseph P. Cribbins, Special Assistant to the Deputy Chief of Staff for Logistics, Department of the Army

Lieutenant General John F. Forrest, Commander, First U.S. Army
Sergeant First Class James D. Glendinning, "Aviation Soldier of the Year"

1st Sergeant Paul M. Green, Senior Non-Commissioned Officer, "Outstanding
Reserve Component Aviation Unit"

Lieutenant General Arthur J. Gregg, Deputy Chief of Staff for Logistics.

General John R. Guthrie, Commander, U.S. Army Materiel Development and
Readiness Command

Honorable Howard E. Haugerud, President, McClellan Memorial Foundation
Lieutenant Colonel Albert E. Hervey, Jr., Commander, "Outstanding Aviation Unit"
Brigadier General Richard D. Kenyon, Deputy Director of Requirements and
Army Aviation Officer, Hq, Department of the Army

Arthur H. Kesten, Executive Vice President, Army Aviation Association
General William Knowlton, Ret.

Major General Emil L. Konopnicki, Commander, U.S. Army Troop Support and Aviation Materiel Readiness Command

Lieutenant General James M. Lee, Director of the Army Staff
Colonel John W. Marr, Ret., President-Elect, Army Aviation Association
Colonel Richard K.Martin, Post Chaplain, Fort Myer, Virginia

Chief Warrant Officer (W3) Peter D. Maskunas, Winner, "James H. McClellan Aviation Safety Award"

Major General Carl H. McNair, Jr., Commander, U.S. Army Aviation Center and Fort Rucker, Alabama

General Edward C. Meyer, Chief of Staff, United States Army Lieutenant General Marion C. Ross, Deputy Commander, U.S. Army Forces Command

Chief Warrant Officer (W4) Richard S. Seefeldt, "Army Aviator of the Year"

Major Thomas A. Staadt, Commander, "Outstanding Reserve Component
Aviation Unit"

John J. Stanko, Jr., "Department of the Army Civilian of the Year"

Major General Story C. Stevens, Commander, U.S. Army Aviation Research and
Development Command

Lieutenant General LaVern E. Weber, Chief, National Guard Bureau



Aviation Hall of Fame

1974-1980 INDUCTEES

Lieutenant Colonel Arthur W. Barr, Security, Colorado. Major (later Colonel) Delbert L. Bristol.*

Brigadier General (later Lieutenant General) William B. Bunker.* Lieutenant General Allen M. Burdett, Jr..*

Chief Warrant Officer E.M. "Mel" Cook, Alexandria, Virginia Joseph P. Cribbins, Alexandria, Virginia.

Colonel (later Brigadier General) William W. Ford, West Redding, Connecticut.
Major (later Brigadier General) O. Glenn Goodhand, McLean, Virginia
Major Charles L. Kelly.*

Command Sergeant Major Lawrence E. Kennedy, Amory, Mississippi.
Arthur and Dorothy Kesten (Paired), Westport, Connecticut.
Lieutenant General Harry W.O. Kinnard, Arlington, Virginia.
Brigadler General Robert M. Leich, Evansville, Indiana.

Colonel (later Major General) William J. Maddox, Jr., Dhahran, Saudi Arabia.

Colonel Jack L. Marinelli, Wichita, Kansas.

Colonel John W. Marr, Arlington, Virginia.

Lieutenant Colonel (later Major General) Spurgeon Neel, San Antonio, Texas.

Colonel Robert H. Nevins, Jr., Killeen, Texas.

Lieutenant General John Norton, Basye, Virginia.

Chief Warrant Officer (CW4) Michael J. Novosel, Enterprise, Alabama.

Major (later Colonel) John W. Oswalt, Fort Worth, Texas.

Frank N. Piasecki, Haverford, Pennsylvania.

William T. Piper, Sr.*

Major General George W. Putnam, Jr., Falls Church, Virginia. Lieutenant Colonel Robert L. Runkle.*

Chief Warrant Officer (W4) Johnnie R. Sandidge, Duncanville, Texas.

Colonel (later Lieutenant General) George P. Seneff, Jr. Honoluli, Hawaii.

Colonel Claude L. Shepard, Northfield, Massachusetts.

Igor I. Sikorsky.*

Brigadier General (later Major General) James C. Smith, St. Petersburg, Florida.
Major (later Colonel) J. Elmore Swenson.*

Colonel (later Lieutenant General) John J. Tolson, III, Raleigh, North Carolina.

Colonel Jay D. Vanderpool, Sarasota, Florida.

Colonel (later Lieutenant General) Robert R. Williams, Fort Worth, Texas.
*Deceased.

The Army Aviation Hall of Fame

Initiated in 1974, the AAAA-sponsored "Army Aviation Hall of Fame" is located in Fort Rucker's Aviation Museum where the portraits and the citations of each of the 35 Inductees shown here are displayed in a separate 'Hall' in the Museum. Inductees in 1974. 1975, and 1976 were chosen on the basis of their individual accomplishments in specific periods of time, and were elected to the Hall of Fame by vote of the AAAA's 10,000+ members.

Inductees in the 1977 and 1980 years were chosen on the basis of significant individual achievements made during any period of time between 1942 and 1980.

All members, except those who were inducted at Atlanta, Georgia, ceremonies in 1980, were installed in appropriate June ceremonies held at Fort Rucker, Ala. Inductions to the Hall of Fame are now conducted triennially.



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Maddox



Oswalt



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Bristol



Howze



Marinelli



Piasecki



Sikorsky



Bunker



Kelly



Marr



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Putnam



Runkle



Sandidge



Seneff



Swenson



Tolson



Vanderpool



Williams



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(ЧЛЕН МЕЖДУНАРОДНОЙ АВИАЦИОННОЙ ФЕДЕРАЦИИ)
FEDERATION•AERONAUTIQUE SPORTIVE DE L'U.R.S.S.

(MEMBRE DE LA F. A. I.)

HE helicopter sport has been developing in the U.S.S.R. since 1958. According to the Soviet Union laws, the steering of an aircraft is allowed to the Soviet citizens who are over 18 years old and as per state of their health, fit for flying.

The youth, girls, workers, students, and office workers are trained in Aeroclubs when they are free from work and studies. Aeroclubs are available in the majority of the National republics where climate conditions allow development of

the helicopter sport.

The theoretical and practical training is carried out according to the common program adopted in the country. The (common) program makes it possible to train a pilot for participation in the District and Republican levels in 2-3 years.

Multi-step competition

The events are held in a multi-step manner: Interclub (between Clubs), Group (Aeroclubs located close by), Republican, and National events. National Championships are only open to pilots of the 1st Classification and Master of Sports of the USSR. The National (USSR) Helicopter Team is formed from the winners.

The events at all levels are held separately among men and women. The teams having no women in their composition are obtained

many penalty points.

The helicopter sportsmen are trained by the big coaching body of seven National Honoured Coaches. The skill level of a coach depends on the quantity of trained sportsmen of higher classification, National and World Champions, (that he turns out).

More than 1,000 helicopter sportsmen of higher sporting classifications have been trained in the Aeroclubs since 1958:

Honored Master of Sports of the USSR, 4 men.

International Master of Sports of the USSR, 24 people.

National Master of Sports of the USSR, 850 people.

The judge title has been awarded to:

International Judge, 8 people.

National Judge, 25 people.

National Republican Judge, 100 people.

Public, youth, trade union organizations, and voluntary society take an active part in the development of the helicopter sport. National events and championships are held in the country annually with the total participation being more than 400 competitors. Helicopter sportsmen are used widely during demonstration flights at sporting festivals and at mass patriotic rallies.

Full government support

Top helicopter people are decorated with the government awards. All charges involved in the training of the helicopter sportsmen (theoretical and practical), the running of the events and the championships, and additional paid holidays are taken by the government.

The 21st National Helicopter Championship was held in 1980. The Soviet helicopter pilots participated in the Second and Third World Helicopter Championships (Ed. Note: Winning both). Mrs. Loubov Prikhodko and Mr. Vladimir Smirnov were all-around World Champions in 1978.

Helicopter Sport Flying in the USSR



MILESTONE—The 50,000th man to complete the Rotary Wing Aviator Course at Ft. Rucker, AL, since 1945 when the Army Aviation School was moved from Ft. Sill, OK, is USAF 2LT Earl L. Ernest, center. He is shown receiving his wings from MG Carl H. McNair, Jr., left, Commander, USAAVNC, as LTC John C. Cody, Commander, 3588th Flying Training Squadron (Air Training Command) at Fort Rucker, looks on.

NO. 100!—1LT Barbara F. Vogentanz, the 100th woman to graduate flight school, has her Army Aviator wings pinned on by her father, COL Peter G. Vogentanz, right, and MG Carl H. McNair, Jr., USAAVNC Commander, at 19 March ceremonies. After completing the Aviation Maintenance Officers' Course at Ft. Eustis, the University of Florida graduate will report to Germany for duty. (USA photographs by SP4 Deb Ellis)



USSR (Continued from Page 99)

The helicopter sport in the country is under the control of the Federation of Aeronautic Sports of the USSR (USSR FAS), which is the member (USSR) member of the F.A.I.

The foregoing is reprinted from the HCA BULLETIN of March 25, and in the words of HCA President, Joe Mashman, "is a statement presented by the Russian Delegate during the March 3 meeting of the F.A.I.'s International Helicopter Committee (C.I.G.), which was chaired by HCA's Past President, Ralph Alex, and which I attended as the United States representatative to this committee."

Joe continues, "Please excuse the Russian's translation into English. Their mastery of helicopter flying is much better than their mastery of English."

. . and from the U.S.!

Dear Editor:

Thank you for coordinating with us on the activities of the U.S. Helicopter Team. We've given Major Roy Mann the Helicopter Club of America title of Head Coach. In fact, he is much more than that . . he's the DA Coordinator/Army Manager. I know he's pleased that AAAA plans to honor the nine two-man crews at the forthcoming Quad-A Convention.

We plan to keep AAAA and your readers fully informed of our team's progress in the months to come, and to this end, I've enclosed the requested photos of John Williams and Morton Meng. John is 1st pilot and coach of our Bell two-man crew and Morton is co-pilot. John flew as a member of the U.S. Helicopter Team in the Third World Helicopter Championships in Vitebsk, Russia, in 1978.

We appreciate all the help and publicity AAAA is giving to our U.S. Helicopter Team, and all of us are looking forward to the Apri Convention in Washington.

> John W. Oswalt Colonel, USA (Ret.) Manager, U.S. Helicopter Team

CUSTOM EMBROIDERED EMBLEMS, your design, low min mum, A.J. Patch Co. (Emblems, Dept. 1), Littleon, New Hamy shire 03561.



Seven Army pairs selected at HCAsponsored flyoffs at Fort Rucker

Two-day competition ends with Army's best two-man FORSCOM—TRADOC crews

HE Army Flyoffs for positions on the the "U.S. Helicopter Team" went off well at Fort Rucker on 9-11 March. Mother Nature provided her very best weather for the elite teams that represented both FORSCOM and TRADOC.

With the excellent weather, all four of the competitive events took only two days for all participants to complete. Amazingly enough, no mechanical problems or precautionary landings hampered any aspect of both days' events.

Apparently, the sponsoring agency, the Directorate of Training and Doctrine at the USA Aviation Center, had all of its wishes fulfilled in the maintenance and weather departments.

Small point differential

Team members interviewed on-site were cordial and reflected no visible concern with point standings. However, you can just bet that each two-man crew went all out to do the best that it could. The FORSCOM-TRADOC "side" competition for a Michelob or two was quite even with five FORSCOM crews edging out the four TRADOC crews.

The determining factor in the selection of the teams proved to be the third event, a navigation exercise 90 miles long with a circular search area of six miles in diameter. Only nine points separated the first two crews, and only three points separated the third and fourth place crews. Again, the mix of four UH-1's and five OH-58's was about even with ARMY AVIATION, APRIL 23, 1981

the high point crew flying an OH-58 Kiowa.

Thirteen Army Warrant Officers, an Army Captain and a two-man civilian crew will represent the United States. The exact finish of the initial nine Army two-man crews, their group photo, and their names, units, point totals, and location are outlined on the following page.

Seven two-man teams are tentatively scheduled to go to Poland 14-23 August under the sponsorship of the Helicopter Club of America (HCA), a division of the National Aeronautic Ass'n (NAA).

The HCA will sponsor five two-man teams at the Fourth World Helicopter Championship; four of the five U.S. two-man teams will be Army pairs; the fifth will be a civilian team composed of John Williams (a Third WHC contestant for the USA) and Morten Meng, two high-timers from Bell Helicopter's Flight Division. The remaining three crews (all Army pairs) will serve as alternates for all five of the primary U.S. two-man teams.

AAAA to cite US Team

The AAAA will cite the eight crews at the Friday, 24 April Membership Luncheon at the 1981 AAAA National Convention in Washington, D.C., each military and civilian member being a head table guest and the recipient of an AAAA Achievement Plaque.

As a second effort, the AAAA is soliciting modest tax-deductible donations from its worldwide membership to underwrite uniforms to the 1981 team (see p. 104 for details).

ARMY FLYOFF WINNERS



USA MEMBERS—Shown at Ft. Rucker at the conclusion of the 9-11 March Army Flyoffs are the 14 US Army members who'll be part of the 16-member U.S. 1981 Helicopter Team. They are, left to right, CPT Stephen G. Kee; CWO's George D. Chrest, Robert L. Miller, Irvin B. Starrak, Norman Thompson, Ronald Rivera, and John T. Bailey; WO Jim C. Corbitt; CWO's John E. Jewkes, Robert A. Stolworthy, Roger A. Bodwell, John J. Durkin, and Scott E. Berrier; and WO Robert E. McConnell. (U.S. Army photo)

TEAM POINT STANDINGS

1st Team — 727 Points — OH-58
Captain Stephen Kee and WO1
George Chrest, D Troop, 1/9, 1st Cav
Div, Ft. Hood, TX.

2nd Team — 718 Points — UH-1 CW3 Irvin B. Starrak and CW3 Robert L. Miller, Dept. of Flight Training, Ft. Rucker, AL.

3rd Team — 709 Points — UH-1 CW3 Norman Thompson and CW3 Ronald Rivera, Dept. of Flight Training, Ft. Rucker, AL.

4th Team — 706 Points — OH-58 CW3 John T. Bailey and W01 Jim C. Corbitt, B Troop, 7/17, 6th Cav Bde (Air Combat), Ft. Hood, TX.

5th Team — 698 Points — UH-1 CW3 John E. Jewkes and CW3 Robert A. Stolworthy, Dept. of Flight Training, Ft. Rucker, AL.

6th Team — 696 Points — OH-58 CW3 Roger A. Bodwell and CW3 John A. Durkin, Dept. of Flight Training, Ft. Rucker, AL.

7th Team — 685 Points — OH-58
CW2 Scott E. Berrier and WO1
Robert E. McConnell, HHC, 2nd Bde,
101st Abn Div. Ft. Campbell, KY.

8th Team — 642 Points — OH-58 CW2 Robbie Robinette and CW2 Ronald Whetstone, D Co, 502d CAB, 2nd AD, Ft. Hood, TX.

9th Team — 633 Points — UH-1 CW2 Ben VanEtten and CW2 Alan Porter, USA Center for Military Assistance, Ft. Bragg, NC.

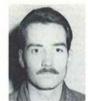


Combined Military— Civilian 1981 United States Helicopter Team





Kee



Chrest



Starrak



Miller



Thompson



Rivera



Bailey



Corbitt



Williams



Meng



Jewkes



Stolworthy



Bodwell



Durkin



Berrier



McConnell



Robinette



Whetstone



Van Etten



Porter







Mann



Oswalt

AT THE HELM!

Helicopter Club of America President Joe Mashman has Ft. Belvoir's MAJ Roy E. Mann as 1981 Team Coach, and COL Johnny Oswalt, Ret., of Bell Helicopter Textron, as 1981 Team Manager.

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THE AAAA CAN'T COVER THE TEAM MEMBERS' AIR FARES OR THE TRANSPORT OF OUR COMPETI-TION AIRCRAFT TO THE 1981 FOURTH WORLD HELICOPTER CHAMPIONSHIPS IN POLAND, BUT WITH YOUR DONATION, IT CAN UNDERWRITE THE U.S. TEAM'S UNIFORMS THIS AUGUST 14-23!



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ADDRESS			
CITY	STATE	ZIP	



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MODERNIZATION

(Continued from Page 10)

alleviating the critical shortage of company grade aviators in the 81-85 time frame by utilizing their skills as aviators and not assigning them to alternate ground and air assignments.

Updating the personnel picture

On page 13 of this issue LTC(P) Paul J. Wenzel, Chief of Commissioned Aviator Personnel Management in MILPERCEN, addresses Specialty Code 15 in detail. You'll be pleased to know that he'll be providing an up date article on Aviation Personnel Management to this magazine on a periodic basis.

Implementation of CMF 67 initiatives in FY 82 will improve MOS training for the individual soldier as well as require a separate MOS for technical inspectors for each type of aircraft. CMF 67 will also cause a change in the force structure for career progression.

Detailed insights

The planned convention program will provide each of you with detailed insights into many areas related to the ongoing Army Aviation modernization as well as give you the opportunity to question knowlegeable speakers. Additionally, the topics for presentation will provide you the insight to get the most out of the exhibits. All in all, I personally feel that the professional rewards will be significant.

Over and above the presentations and ex-

hibits, the convention will offer an opportunity to renew old acquaintances, as well as make new ones. These social opportunities perpetuate the unique camaraderie among aviators that allows us to pull together into a personal relationship.

Therefore, there are both personal and professional benefits to be derived by attending. Additionally, good weather (we have ordered this!) will enable you to view some of the sights that Washington has to offer.

This being the Convention Issue, I welcome those of you who are here with us in Washington and express the hope that I'll get to see you during these next few days.

SC 15 UPDATE

(Continued from Page 15)

ment can be contacted by using AUTOVON 221-7822/7829/9366.

As stated in the beginning of this article, combat arms qualification for the new SC 15's will come through tough TOE Aviation assignments. The traditional combat arms qualification by ground assignments is a luxury we can no longer afford.

This evolutionary process generated by the career pattern decision will have many obstacles that must be overcomne by intensive and correct personnel management procedures. I believe we are making great headway and along with the wind, we see light at the end of the tunnel.

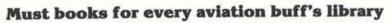
DOUBLEHEADER

In December '80 ceremonies held at V Corps Headquarters, LTG Willard W. Scott, Jr., (center, below) received a special memento from the Taunus and Bonn AAAA Chapters, a plaque in the shape of the Corps logo with an AAAA logo inset. He's





shown with COL Jessie E. Stewart, Secretary USAREUR Region-AAAA and Mrs. Shirlie Wensmann, Corps Avn Office. In a separate ceremony (photo above), MAJ Thomas J. Sinclair, Taunus Chapter President, had the privilege of Inducting the V Corps Commander into AAAA as an Honorary Member.



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OBITUARIES

BOWDEN, WALTER D.

Colonel Walter D. Bowden, Ret., the Chief of the Logistics Management Division of the Cobra Project Management Office, died of a heart attack on January 25. Interment took place at the family plot at Virginia Beach. The senior aviator is survived by his wife, Elleen, of 598 Arblay Road, Manchester Mo. 63019, and his daughter, Paddy, a sophomore at Stevens College in Columbia, Mo. The family has requested that donations in his memory be made to the AAAA Scholarship Foundation.

KEAN, ROBERT J.

Chief Warrant Officer (W4) Robert J. Kean. Ret., 58, of Port St. Lucie, Fla., WALTER D.
BOWDEN



died February 23 in a Miami, Fla., hospital. An officer and long-time member of AAAA's David E. Condon (Ft. Eustis) Chapter, Kean is survived by his wife, Helen, and a daughter. Interment took place at Arlington National Cemetery on February 27.

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