

Army Aviation

MARCH 31, 1967

SILVER ANNIVERSARY YEAR



With 2,850 of our horses,
the CH-47B Chinook workhorse
will move like a thoroughbred.

See back cover



LYCOMING DIVISION
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The ABC's of the Chinook.

The Chinook began as a superior helicopter. And it has been further improved by constant introduction of new developments.

The Chinook story begins with the CH-47A—the Army's dependable medium transport helicopter. Since its first flight in September, 1961 it has logged well over 125,000 hours—close to half of them under the toughest, roughest, combat conditions imaginable. It has all-weather, day-night capabilities, excellent hovering characteristics and it lifts 10,500 lbs. on a 100-nautical mile mission. Also, maintenance is easy.

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Then it is planned that in Spring, 1968 the CH-47C Chinook (a still further improvement of the CH-47B) will be delivered to the Army with power per engine in-

creased from 2,850 to 3,750 HP. These uprated engines and a strengthened drive system will increase carrying capacity to 19,100 lbs. and raise the Chinook's overall speed capabilities.

When the Army finds new requirements for the Chinook, we'll make whatever changes are needed. It's all part of our continued program to keep the Chinook a superior helicopter.

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BOEING
Helicopters

Army Aviation

FEB.-MAR. PHOTOS



PHU LOI — Captain Rolla M. Breed receives the Distinguished Service Cross from The Honorable Stanley R. Resor, Secretary of the Army, during the latter's six day tour of Vietnam in late January. Captain Breed was one of two Army Aviators of the 116th Assault Helicopter Company who received the nation's second highest award for valor. He was Section Leader of 2nd Section, 1st Flight Platoon, better known as "The Hornets."



WICHITA, KANSAS — U.S. Army personnel attending the first utility aircraft instructor-mechanic school at Beech Aircraft Corporation look over the first U-21A on the assembly line. Under a first-phase contract, delivery of 48 utility aircraft is scheduled for June. Production of these aircraft will coincide with giving training to 48 pilots and 48 mechanics. Prior to the beginning of regular U-21A training classes, a preliminary maintenance school was conducted at the company's training facilities in Wichita last January. Regular classes for pilots and mechanics will begin in April.

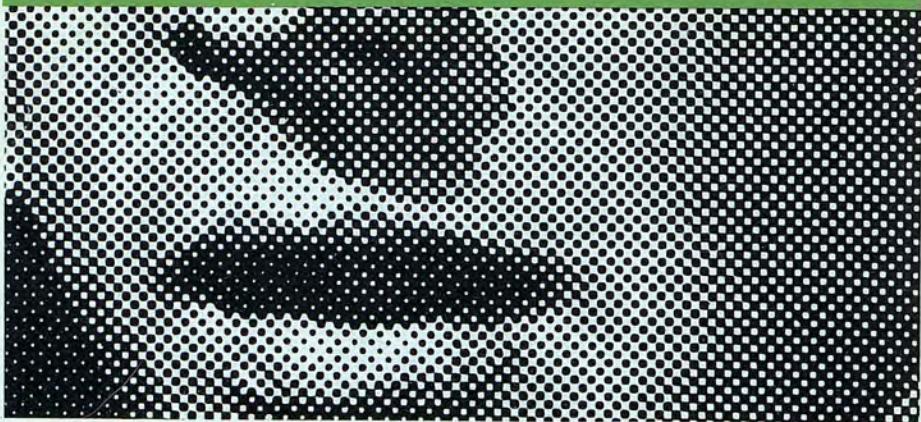


TAN SON NHUT — Awaiting installation of their rotor blades at Tan Son Nhut Air Base are the first two OH-6A light observation helicopters to arrive in Vietnam, and they are assigned to the Army Aircraft Mobile Technical Assistance Program of the 34th General Support Group (AM&S). Under Major Bobby D. Harber, the New Equipment Training Team will provide instruction at Vung Tau and An Khe. The Team and the two aircraft will serve as an in-country training base for mechanics prior to delivery of the Cayuse to line units.



FT. WOLTERS — As a departing gesture, Captain Sommot Sunndaravej, Royal Thai Air Force, presents an ornamental ceremonial sampan to Colonel E. Pearce Fleming, Jr., U.S. Army Primary Helicopter Center commander, on behalf of himself and 16 other Thai officers who completed primary rotary wing flight training at USAPHS February 4. The presentation was made the preceding day, when Colonel Fleming gave engraved graduation plaques to the 17 Thai officer-students. (USA photo)

SPEAKING OUT



HOW MUCH HELICOPTER GUNNERY TRAINING?

HOW much armed helicopter training should a student receive during his initial aviator training? Are three hours of gunnery familiarization adequate to prepare him for possible future assignment as an armed helicopter aviator?

The sad fact of the matter is that men who are not qualified in the weapons they are expected to employ are being sent into combat daily. I am speaking of the majority of the Army Aviator replacements who are being assigned to armed helicopter units in Vietnam, aviators who at best are only vaguely familiar with firing the now obsolete M6 armament subsystem. There are exceptions — second tour veterans with previous "gun" experience and school trained gunnery in-

structor pilots — but these are comparatively few in number.

The need for a combat-ready replacement, qualified in the weapons he is expected to employ, is as critical to an armed helicopter unit as a qualified rifleman is to an infantry company. The combat commander has neither the time nor the resources to train his replacements in the basic fundamentals of employing their weapons. The limited training time allocated the combat commander must be spent in unit tactical training instead of the basic training which his replacements should have received prior to arrival.

What is the answer?

Until these aviators become qualified, they are a liability to their commander, to their comrades, and, most of all, to themselves.

What is the answer? Continuing on the present course of slightly familiarizing avia-

(Continued on Page 34)

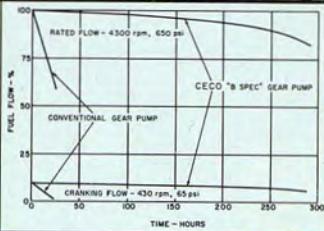
By

MAJOR WILLIAM W. FRAKER
Dept. of Tactics, USAAVNS

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ARMY AVIATION

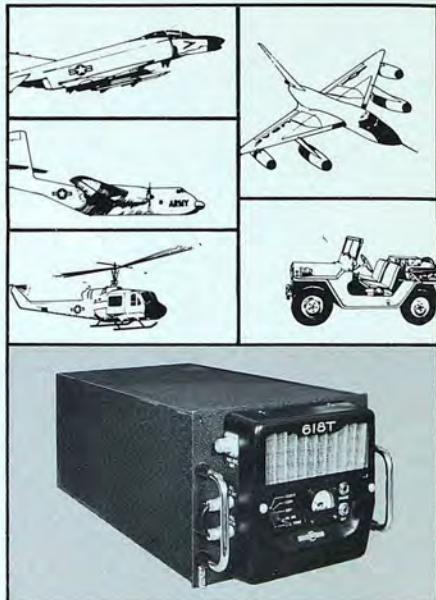
MARCH 31, 1967

Endorsed by the Army Aviation Ass'n of America

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PHU LOI — Major James H. Patterson, Commanding Officer of the 116th Assault Helicopter Company, receives the Distinguished Service Cross from Secretary of the Army Stanley R. Resor. The ceremony took place during the Secretary's visit to Vietnam in the latter part of January. The 116th Hornets have an enviable record of having two aviators receive the nation's second highest award for valor.



FT. EUSTIS — Fifteen thousand hours of flying time and 40 years of aircraft maintenance experience are used as instructional background by the four instructor pilots of the Aircraft Maintenance Test Pilot Branch. Discussing flight training procedures with Major Bentley J. Herbert (left), UH-1 Test Pilot Committee chief, are, left to right, CW3 Clarence T. Jones, CW3 Richard Hatter, and CW3 Noel Cox. A part of the course includes deliberate misriggering and man-made defects.

QUI NHON — Major John G. Bechtold (left) and his crew review the operation of the twin M60 machine guns mounted on their gunship. Their outfit is a part of the 161st Combat Assault Company Scorpions of the 14th Aviation Battalion. After one encounter, including three ammo runs, and four hours of fighting, every crew member who participated was awarded the Vietnamese Cross for Gallantry. Major Bechtold is a veteran of approximately 500 missions in Vietnam. (USA photo)



Army Aviation

JAN.-FEB. PHOTOS



FT. RUCKER — Colonel Edward McMaken, USA (Ret.) (left), receives an AAAA Bronze Medalion from Major General Delk M. Oden, commanding general of Ft. Rucker, for his devoted service as president of the Army Aviation Center Chapter of the AAAA. The presentation was made during a recent joint meeting of the Chapter and the Cairns Chapter of the Association of the U.S. Army.



FT. EUSTIS, VA. — LTC John W. Elliott, Deputy Commanding Officer at AVLabs, has assumed command of the U.S. Army Aviation Test Activity (AVNTA) at Edwards AFB, Calif. He's slated for promotion to colonel within the next 30 days.

making the best better...

MORE COMBAT POWER PER FLYING HOUR - THE TWIN D

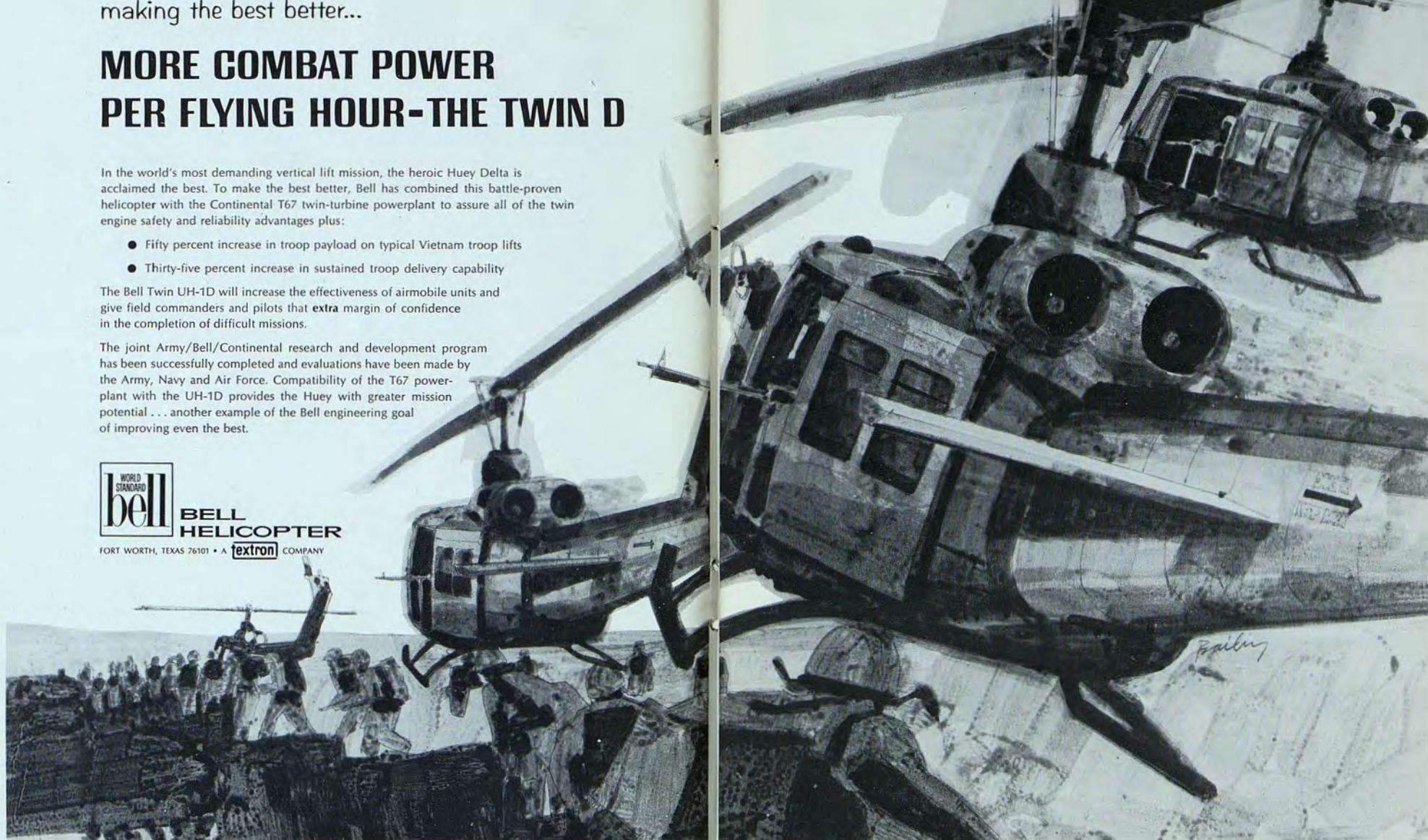
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This plaque goes to each Army pilot who logs a thousand flying hours in the Army Mohawk surveillance system. That's a lot of flying, but then the Mohawk's a lot of airplane.

This month Grumman salutes Lt. Col. Clifford E. Johnson. Generally known as "Mr. Mohawk," Col. Johnson started flying the Mohawk in 1959 as one of the first three Army aviators to be checked out at Grumman. He has a Master Pilot's rating and is presently assigned to the Army Aviation Test Board at Ft. Rucker, Alabama, as Chief of the Armament Test Division. Col. Johnson returned from Vietnam in August, 1966, where he was assigned to the 34th General Support Group in Saigon. Prior to this assignment, Col. Johnson served with the 1st Cavalry Division (Airmobile).



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By MAJOR GENERAL
JOHN M. WRIGHT, JR.

MY purpose today is to brief you on a current Department of the Army study, "Aviation Requirements for the Combat Structure of the Army II," known better by its easier short title, *ARCSA II*.

First, I would like to mention the background of *ARCSA II*. In the fiscal year 1966 tentative force guidance, it was indicated that the Army had not provided adequate justification for Army aviation requirements. It was further indicated that the Table of Organization and Equipment method of justification would not be accepted as a basis for authorization of Army aircraft, and that all Army aircraft procurement programs beyond fiscal year 1966 were to be considered tentative and subject to adjustment.

Accordingly, a full-time study group chaired by Brigadier General E. L. Mueller worked from January to June, 1965, on *ARCSA I*, the purpose of which was to develop objective justification for requirements for aviation in the combat structure and in supporting units of the Army.

A follow-on study

ARCSA I was approved, with modifications, by the Chief of Staff in July, 1965, and by the Secretary of the Army in August. Since that time, *ARCSA I* has served as the basic justification for Army aviation program actions.

One year after the completion of *ARCSA I*, the Chief of Staff directed a follow-on study to develop, on an optimum effectiveness basis, objective justification for requirements for aviation in the combat structure of the Army in light of Southeast Asia expe-

A BRIEFING ON THE ARCSA II STUDY

ARCSA II STUDY

(Continued from Page 13)

rience and other developments subsequent to completion of *ARCSA I*. The new study, *ARCSA II*, has as its objective to provide revised aviation requirements for the combat structure of the Army for program years 1968 through 1972.

The *ARCSA II* study group began work in September, 1966. The completed study will be submitted to the Chief of Staff on 31 March 1967.

Why ARCSA II?

It is appropriate at this point to answer the question, "Why *ARCSA II*?"

ARCSA I was an excellent study and was recognized as such by the Department of the Army. Now, little more than one year after completion of *ARCSA I*, *ARCSA II* re-examines the earlier findings — but for the same purpose and using a similar methodology — and *ARCSA II* probably will arrive at significantly different conclusions. It is reasonable to ask, "Why?"

Essentially, the passage of time and the accumulation of experience are the principal reasons for the differences in *ARCSA I* and *ARCSA II*. When *ARCSA I* was started in January, 1965, the U.S. Army had in Vietnam 14,600 soldiers, no infantry battalions, and a few aviation companies. When *ARCSA II* was started in September, 1966, the U.S. Army commitment in Vietnam had increased from 14,600 to 206,000 soldiers, with a pro-

portionate increase in infantry battalions and a six-fold increase in aviation companies. In the first seven months of 1966, Army helicopters in Vietnam flew more hours than had been flown in the preceding four years.

Since completion of *ARCSA I*, the airmobile concept has been validated in combat. Where *ARCSA I* necessarily relied on war games and assumptions, *ARCSA II* can now be based on hard data generated on the battlefield, on battle-tested tactics and techniques, and on the combat experience of commanders who put Army aviation to the acid test.

These are the answers to the question, "Why *ARCSA II*?"

Methodology

Now a few words about methodology. In general, the same procedures used in *ARCSA I* are being used in *ARCSA II*. Within the combat structure of the Army, each type of functional task that can be accomplished by Army aircraft is identified. These tasks are associated with the five major functional tasks of ground combat operations: command, control, and communication; intelligence; maneuver; firepower; and logistics.

The number and types of aircraft required to accomplish each task are determined from a consideration of frequency and duration of missions. Alternatives for accomplishing each task are identified and alternatives are compared on a cost effectiveness basis using war games, historical analysis — particularly Vietnam — and other studies. The best alternative is selected and the required aviation resources are structured into units in the combat force structure.

Scope of Study

I believe you will be interested in several of the study principles being applied by the *ARCSA II* study group:

(1) The scope of our study includes all of the aviation in the combat structure of the Army. It excludes aircraft assigned to the Army Air Defense Command and multi-mission, administrative support aircraft. These ARADCOM and Table of Distribution and Allowance aircraft are being handled as a separate study being conducted in the Aviation Directorate of ACSFOR. However, in

THE "HUEYCOBRA" IT'S OFFICIAL!

The U.S. Army has not only bought the AH-1G "HueyCobra" — it has also bought its name! In an announcement marking an exception to its custom of naming aircraft after Indian tribes, the Army has officially designated the high-speed weapons platform as the "HueyCobra." The Army said that the name given to the company-built strike ship by Bell President E.J. Ducayet "is considered most descriptive of the fighting ability of the AH-1G."



order that the *ARCSA II* study account for every aircraft in the Army inventory, the number of ARADCOM and Table of Distribution and Allowance aircraft will be provided to the *ARCSA II* study group by the Aviation Directorate.

(2) The analysis is being built around the basic functional task of ground combat operations.

(3) Our evaluation is as current as we can make it, is based on a "real-world" situation, and includes consideration of the varying levels of conflict which constitute actual or potential Army tasks.

(4) When we consider the employment of Army aviation units to accomplish specific tasks, we are also considering other means available to accomplish the same tasks.

(5) We are attempting to support all of our findings and recommendations by quantitative data.

(6) The primary case for additional aviation is based on a return in increased effectiveness of combat units at least proportional to the increase in system cost.

The Honorable John H. Fitch, Deputy Assistant Secretary of the Army (FM) (third from left), is shown being briefed on the operations of the USAPHS Training Management Center during his visit to Ft. Wolters in March. BG Harris W. Hollis (second from left), Deputy Director of Operations (Readiness), ODCSOPS, DA, addressed USAPHS graduates. Colonel E. Pearce Fleming, Jr. (right), USAPHC commander, escorted the visiting dignitaries.

(7) Operational data is being used whenever possible in preference to theoretical data.

(8) We are examining all program constraints to include: production capabilities, availability of pilots, availability of support personnel, status of repair parts, flying hour rates, aircraft availability rates, attrition rates, and other factors.

So much for the main study principles.

Broad guidelines

ARCSA II will not address the problem of roles and missions vis-a-vis the Air Force. However, we are considering the interface between Air Force and Army roles.

We will re-examine every mission which Army aviation can do or can help to do at all levels of conflict to support the Army's

ARCSA II STUDY

(Continued from Page 15)

primary mission of sustained combat on land. Then we will determine which of these missions Army aviation can accomplish more efficiently than other systems.

The study guidelines are sufficiently broad to permit the study group to use current concepts, doctrine, tactics, and techniques—or to develop new ones. The existing situation in South Vietnam serves as a point of departure.

Use of combat experience

Here, I would like to emphasize the value of our combat experience with Army aviation in South Vietnam. While it is apparent that the helicopter vulnerability factors derived from Vietnam experience would not be directly transposable to a battlefield on which we might face an enemy equipped with sophisticated air defense systems, the vulnerability of the helicopter has proved to be less than predicted in early theoretical studies.

Similarly, the tactics for employment of Army aviation in a sophisticated environment might require some degree of modification. Even so, our experience to date has demonstrated that significant improvements in com-

bat effectiveness can be realized through the employment on the battlefield of large amounts of Army aviation.

It is too early to present *ARCSA II* conclusions and recommendations. These will be based on considerable operations research, combat simulations, side analyses, cost effectiveness comparisons, and further study of a great quantity of data. Contracts for war gaming and other analyses were signed in November. Reports from the organizations conducting supporting studies and research will be submitted to *ARCSA II* later this month. Only after thorough review of these reports, and their incorporation with the in-house studies and analyses, can firm conclusions be reached and recommendations be made.

Further expansion foreseen

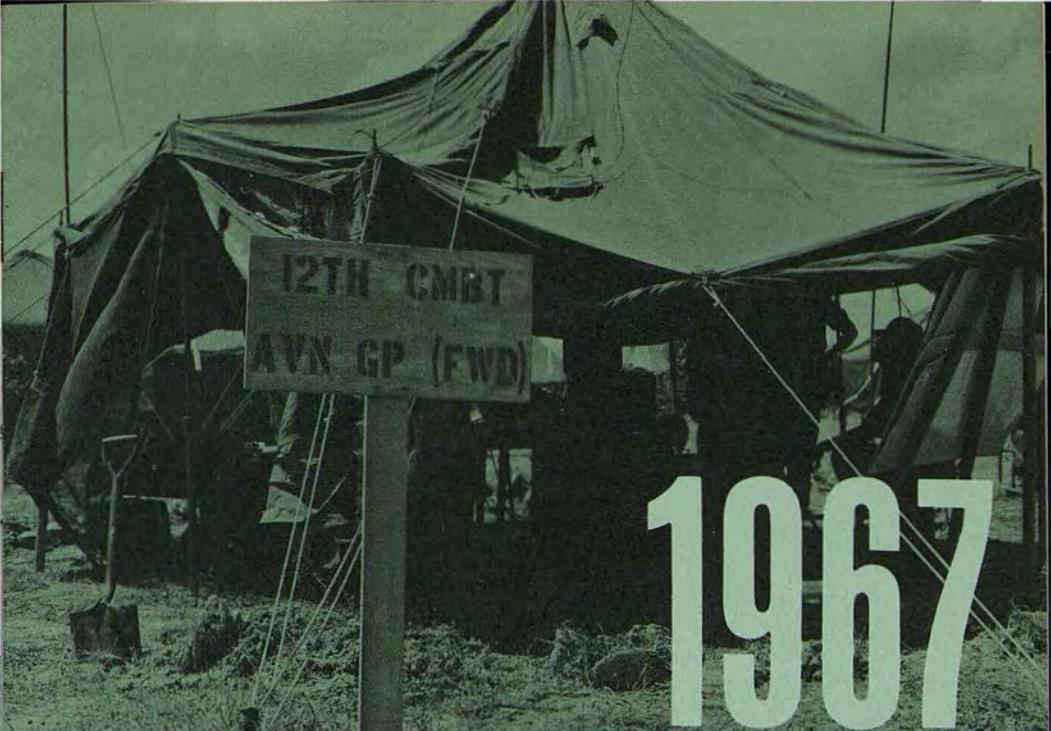
I assure you that the *ARCSA II* study group is making as thorough a study of Army aviation as can possibly be made in the available time. I can also assure you that, at this time, we see a requirement for further expansion of the Army's aviation program. Finally, I assure you of our determination to present a study so thoroughly documented, analyzed, and justified that it will endure the most severe analytical scrutiny.



AAAA BUSINESS LUNCHEON

AAAA's Head Table Guests at the Washington, D.C. Chapter professional luncheon in mid-February included, left to right, BGs J. L. Klingenhagen, R. F. Cocklin, and O. G. Goodhand; the Hon.

R. D. O'Neal, Asst Sec. of the Army (R&D) and MG D. M. Oden, guests of honor; COL W. B. Dyer, Chapter president; MG J. M. Wright, Jr., luncheon guest speaker; MGs H. W. O. Kinnard and R. R. Williams; and BG A. M. Burdett, Jr.



1967 COMMAND AND CONTROL DIRECTORY

Army Aviation Magazine

This 16-page Directory is stapled separately and may be removed from the magazine as a complete unit. To remove the Directory, turn to the centerfold and open the two staples closest to the center.



The Initial Directory

This month's edition of the "Army Aviation Magazine" is being devoted primarily to directory listings of the key aviation commanders, chiefs, and staff officers worldwide. Accordingly, I will make this letter as brief as possible so as not to encroach too much on this purpose.

There was a time not too long ago when an issue devoted primarily to key aviation personnel would have been a very abbreviated copy indeed. In more recent years we have been able to present quite a substantial directory of such personnel when company commanders have been included. We now find that we must either limit our initial directory to battalion and higher level, or try

to cover the field in two or more issues.

However, the problem goes further than how to program the data into the magazine. Army aviation has grown to the point where a compilation of all of its commanders is somewhat akin to assembling a directory of all of the infantry or artillery commanders in the Army.

In sum, I would like to acknowledge the amount of effort which has been expended by the staff of "Army Aviation Magazine" in coming up with this initial compilation of the aviation command and control personnel represented herein. While a pressing publication date precluded a survey in depth, and the editors admit freely that personnel turbulence outdates a directory issue while its ink is still drying, it is truly a job well done. We look forward to a year-by-year expansion of this first "Command and Control Issue."

By Brigadier General

ROBERT R. WILLIAMS

Director of Army Aviation, OACSFOR

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Chief: LTC Carl C. Johnson

Asst Chief: MAJ Richard B. Baxter

US Army Aviation Flight Information & NavAids Office

(Cameron Station)

Commanding Officer: LTC George R. Swilley

Deputy Commander: MAJ David S. Knauss

Military District of Washington: LTC Edward Rankin

Washington, D.C. 20315

HEADQUARTERS, U.S. ARMY MATERIEL COMMAND Building T-7, Gravelly Point

Commanding General: GEN Frank S. Besson, Jr.

Dep Commanding General: LTG William B. Bunker

Aviation Officer: COL William B. Dyer

Project Managers, Hqs. AMC

AAFS: LTC E. E. Kluever

Aircraft Weaponization: COL Nelson L. Lindstrand

Cayuse: LTC Joseph P. Smith

Chinook: LTC Robert J. Dillard

Flattop: COL John F. Sullivan

Flying Crane: LTC Robert A. Filby (St. Louis)

Iroquois: COL Robert R. Corey

Maintenance: LTC Orman E. Hicks

Major Items (PEMA): COL John C. Hughes

Mohawk: COL Edward L. Nielsen

Night Vision: CPT Calvin H. Carr (Ft. Belvoir)

Op Readiness: LTC John R. Brown

Project Officer (Elec): LTC George W. Cadmus

UTT: COL Edward M. Solar (St. Louis)

AMC Aviators Located Outside Headquarters, AMC

Aberdeen Proving Ground, Aberdeen, Maryland: LTC Ernest C. Elliott

Arctic Test Center, Fort Greely, Alaska: LTC Ralph O. Bennett

Army Aeronautical Depot Maintenance Center, Corpus Christi, Texas: LTC Donald F. Luce

Army Pictorial Center, New York: LTC Allen P. Murphy

Aviation Material Laboratories, Fort Eustis, Virginia:

COL Harry L. Bush

Avionics Laboratories, Fort Monmouth, New Jersey:

COL Leslie G. Callahan, Jr.

Dugway Proving Ground, Utah: LTC Arnold R. Young

Electronic Proving Ground, Fort Huachuca, Ariz.: LTC

Richard S. Hale

Natick Laboratories, Natick, Massachusetts: LTC Ed-

ward T. Walker

USA Airborne Electronics & Special Warfare Board,

Fort Bragg, N.C.: LTC Rennie M. Cory

USA Armor & Engineering Board, Fort Knox, Ken-

tucky: MAJ James S. Cronen

USA Aviation Materiel Command, St. Louis, Mo.: COL

Delbert L. Bristol

USA Aviation Test Activity, Edwards AFB, California:

COL Karl H. Zornig

USA Aviation Test Board, Fort Rucker, Ala.: COL Ray-

mond E. Johnson

USA Electronics Command, Ft. Monmouth, New Jer-

sey: COL James L. Burke

USA Electronic Support Command, Ft. Monmouth,

New Jersey: LTC Irwin J. Kersey (Lakehurst, N.J.)

USA Missile Command, Redstone Arsenal, Alabama:

LTC Samuel E. Tillery

USA Munitions Command, Dover, New Jersey: LTC

Donald C. Blatt

USA Participation Group, Orlando AFB, Fla.: LTC

Frank O. Miller, Jr.

USA Research Support Group, Fort Belvoir, Virginia:

MAJ Dick D. Center

USA Test & Evaluation Command, Aberdeen Proving

Ground, Maryland: COL David M. Kyle

USA Weapons Command, Rock Island, Illinois: LTC

Donovan M. Beadle

White Sands Missile Range, El Paso, Texas: MAJ

James L. Knight

Yuma Proving Grounds, Ariz.: LTC Arnold R. Carrillo

FIRST U.S. ARMY AREA

KENTUCKY

Fort Campbell, Kentucky 42333

101ST AVIATION BATTALION, 101ST AIRBORNE DIV.

CO (Division Avn Officer): LTC Robert M. Petersen

Executive Officer (Asst DAO): MAJ Robert O. Brown

Fort Knox, Kentucky 40121

HQS, U.S. ARMY ARMOR CENTER

Aviation Staff Officer: LTC James E. Childers

Dep Aviation Staff Officer: MAJ Sidney L. Strickland

MARYLAND

Fort George G. Meade, Maryland 20755

HEADQUARTERS, FIRST U.S. ARMY

Aviation Officer: COL Ralph H. Vohs
Deputy Aviation Officer: LTC Horace E. Beaman

NEW JERSEY

Fort Monmouth, New Jersey 07703

U.S. ARMY ELECTRONICS COMMAND

Spec Asst to the CG for Aviation Electronics: COL
James L. Burke

AVIONICS LABORATORY, USAECOM

Director: COL Leslie G. Callahan, Jr.
Deputy Director: Mr. Theodore J. Sueta

AVIATION DETACHMENT, U.S. ARMY ELECTRONIC SUPPORT COMMAND

Naval Air Station, Lakehurst, New Jersey 08733
Commanding Officer (AO): LTC Irwin J. Kersey
Executive Officer (AAO): MAJ William L. Buck

PENNSYLVANIA

Harrisburg, Pennsylvania 17105

NEW CUMBERLAND ARMY DEPOT

Director for Maintenance: COL Marion W. Parks, Jr.
Deputy Director: Mr. C. R. Myers

VIRGINIA

Fort Belvoir, Virginia 22060

Hqs, Davison U.S. Army Airfield

Commanding Officer: COL G. L. Lovett
Dep Commanding Officer: LTC William G. Rutherford

Fort Eustis, Virginia 23604

U.S. ARMY AVIATION MATERIEL LABORATORIES

Commanding Officer: COL Harry L. Bush
Deputy Commanding Officer: LTC John E. Elliott (Re-
placement: LTC Eugene W Dow o/a 17 March)
Technical Director: Mr. Larry M. Hewin
Deputy Technical Director: Mr. Meade H. Mitchell, Jr.
Director of Technology: Mr. Meade H. Mitchell, Jr.
Director of Systems: Mr. Paul J. Carpenter
Director of Research: Mr. Charles D. Roach

COMMAND AND CONTROL DIRECTORY

Aeromechanics Division

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Aircraft Systems & Equipment Division
Chief: Mr. J. Nelson Daniel
Deputy Chief: Mr. L. M. Bartone
Applied Aeronautics Division
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Deputy Chief: Mr. R. S. Berrisford

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Deputy Chief: Mr. C. J. Roma
Physical Sciences Laboratories Division
Chief: Dr. Robert L. Echols
Deputy Chief: Mr. D. J. Waller

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Propulsion Division
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Deputy Chief: Mr. H. L. Morrow

Safety & Survivability Division

Chief: Mr. Francis P. McCourt
Deputy Chief: Mr. E. V. Merritt

Systems Development Division

Acting Chief: Mr. Robert D. Powell
Comptroller & Programs Office
Chief: Mr. H. T. Persson

Contracting Office

Chief: Mr. R. P. McKinnon
Management & Computer Sciences Office
Chief: Mr. W. M. Sessions

Operations & Logistics Office

Chief: LTC Eugene W. Dow
Special Asst, Public Information: Mr. R. Bruce Deam
HQs, USA TRANSPORTATION CENTER
Aviation Staff Officer: LTC Joseph E. Henderson

ACKNOWLEDGEMENT

The magazine staff wishes to acknowledge the extensive editorial assistance provided to the initial "Command and Control Directory" by COL Jack D. Wells, COL William B. Dyer, LTC James G. McFadden, LTC Gerald L. Waldron, MAJ Billy E. Rutherford, MAJ John C. Bahnsen, MAJ William D. Phillips, Mr. Thomas J. Sabiston, and Mr. R. Bruce Deam.

COMMAND AND CONTROL DIRECTORY

Fort Monroe, Virginia 23351

HQS, U.S. CONTINENTAL ARMY COMMAND
Office, Deputy Chief of Staff for Military Operations
& Reserve Forces
Aviation Division

Chief: COL Robert M. Hamilton
Deputy Chief: COL James T. Burke

Programs, Safety & SPA Branch

Chief: COL James T. Burke

LTC Onore E. Case, LTC Lonnie L. Moseley, LTC
Ivan L. Slavich, Jr., CPT Charles W. Beaman

Operations, Plans & Organization Branch

Chief: COL Robert F. Tugman

LTC Charles M. Grandelli, LTC James R. Lindholm,
LTC John E. McGregor, LTC Howard C. Smith, Mr.
Henry S. Wann

Office, Deputy Chief of Staff for Logistics
Plans & Operations Division

Movements Branch: LTC Loren C. Strange

Maintenance Division

General Materiel Branch: LTC Kermit C. Gardner, LTC
Charles D. Pittman

Director of Materiel Readiness

Supply Division, Equipment Branch: COL Clarence H.
Ellis, Jr.; Aviation Section: Mr. H. L. Greene

Office, Deputy Chief of Staff for Individual Training
Training & Evaluation Division: LTC Gurney C. Clancy
Director of Research & Development: COL Edgar C.
Wood

Combat Developments Division: MAJ Robert L. Moseley

Materiel Developments Division: COL Peter J. Harris,
MAJ Dean R. Willwerth

School Monitor Division

USAAVNS: LTC Robert R. Dobson

USAPHS: LTC John F. Roberts

USATSC: LTC Charles S. Black

Office, Deputy Chief of Staff for Personnel
Personnel Service Division: LTC James H. Nix

Office of the Inspector General
Inspection Section #2: LTC Jack Seliskar

Office of the Surgeon General

Plans, Support, & Operations Division: COL James D.
Davenport

THIRD U.S. ARMY AREA

ALABAMA

Fort Rucker, Alabama 36360

HEADQUARTERS, U.S. ARMY AVIATION CENTER

Commanding General, U.S. Army Aviation Center: MG

Delk M. Oden

Deputy Center Commander: COL Lester F. Schokner

Chief of Staff: COL Conrad L. Stansberry

Deputy Chief of Staff: COL James O. Townsend

Deputy Chief of Staff: LTC Robert L. Runkle

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Asst Secretary, General Staff: MAJ George L. Riviere

Asst Chief of Staff, G1, G2: COL E. J. Fulsang, Jr.

Deputy G1, G2: LTC Ernest F. Barrett

Deputy G1, G2: LTC D. L. Means

Asst Chief of Staff, G3: COL William C. Edler

Deputy G3: LTC C. P. Irby

Deputy G3: MAJ H. G. Fox

Chief, Plans: MAJ R. W. Huebner

Chief, Operations: MAJ T. N. Phillips

Chief, Training: MAJ Ronald J. Stevens

Chief, Airfield Operations: LTC Arthur J. Brzoska

Exec Officer, Airfield Opsn: MAJ Donis E. Rice

Dep Chief of Staff, Logistics: COL Grady F. Lilly

ADCSLOG: LTC Thomas M. Dunn

Information Officer: LTC J. Pruden

Commanding Officer, USAAVNC Troop Brigade (Prov):
COL Hubert S. Campbell, Jr.

Deputy C.O.: LTC William H. Jenkins

Commanding Officer, Warrant Officer Candidate Battalion:
LTC Raymond E. Dickens

Executive Officer: MAJ Robert N. Jones

CO, Officer Student Co: MAJ George F. Prater

CO, 1st WOC Company: CPT Earnest R. Downing, Jr.

CO, 2nd WOC Company: MAJ D. E. Amaral

CO, 3rd WOC Company: CPT Harold M. Ramey

CO, 4th WOC Company: CPT Edmund E. Dyroff

Deputy C.O., Enlisted Student Units: LTC Bernard O.
Withrow

Executive Officer: MAJ H. E. Roth

Commanding Officer, 53rd Aviation Battalion: LTC
Archie W. Summers

Executive Officer: MAJ W. C. Weske

HEADQUARTERS, U.S. ARMY AVIATION SCHOOL

Commandant: MG Delk M. Oden

Assistant Commandant, USAAVNS: COL M. H. Parson

Secretary, USAAVNS: LTC Lucien C. Benton

Museum Curator: Mr. William A. Howell
Director of Instruction: COL William R. Mathews
Deputy Director: COL William C. Dysinger*
Director, Department of Rotary Wing Training: COL Gerald H. Shea
Deputy Director: COL DeRosey C. Cabell*
Director, Department of Advanced Fixed Wing Training: COL Arlington C. Thomson, Jr.
Deputy Director: LTC William G. Black
Director, Maintenance Training: COL F. M. McCullar
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Director, Department of School Support: COL Harold A. Tidmarsh
Deputy Director: LTC Julius E. Clark, Jr.
Director, Aeromedical Education & Training: COL Richard B. Austin, III
Deputy Director: LTC William H. Hark
Director, Department of Tactics: COL Roy E. Creek
Deputy Director: COL K. F. Carrigan*
Director, Department of Publications & Non-Resident Instruction: LTC Gordon L. Kinley
Deputy Director: Mr. Thomas J. Sabiston
*Possible PCS to Ft. Stewart

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Executive Officer: LTC Lloyd E. Spencer

USA ARMY AVIATION HUMAN RESEARCH UNIT
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Research Coordinator: CPT Eugene A. Pawlik, Sr.

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Deputy President: COL Charles A. Merritt
Secretary: LTC Edward E. Waldron, II
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Chief, Armament Programs Division: LTC Anthony Carroll
Chef, Avionics Programs Division: MAJ Max B. Hoyt
Chief, Plans and Programs Office: Mr. M. Jake Fortner
Chief, Managements Analysis & Budget Office: Mrs. Sara M. Crooks

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Special Asst to Director of Test: LTC DeVerne R. Yost
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Chief, Armament Test Division: LTC Clifford E. Johnson, Jr.
Chief, Avionics Test Division: LTC Edward Warzecha
Chief, Engineering Division: LTC Charles J. White

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Support
Director of Support: LTC Merle A. Johnstonbaugh
Special Assistant and COR: Mr. Roger L. Taylor
Chief, Maintenance Division: LTC Robert B. McFeeeters
Chief, Flight Operations Division: LTC W. R. Mathes
Chief, Supply Division: Mr. William M. Cozort
Chief, Photo Reproduction Division: Mr. Lyle E. Burns
Liaison Officers
British Liaison Officer: LTC R. J. Farwell
Canadian Liaison Officer: MAJ L. M. Wright
French Liaison Officer: LTC Claude F. Regis
German Liaison Officer: LTC Alfred Stoy
U.S. Coast Guard Liaison Officer: LCDR R. C. Williams
U.S. Marine Corps Liaison Officer: LTC L. F. Childers

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Deputy Director: COL George E. Handley
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Chief, Statistics Division: LTC Everett E. Koons
Chief, Education & Literature Division: Mr. Pierce L. Wiggins
Chief, Administrative Division: CPT Robert A. Greene

USA COMBAT DEV COMMAND AVIATION AGENCY

Commanding Officer: COL Claude L. Shepard, Jr.
Deputy Commanding Officer: COL Horst K. Joost

HUMRO DIVISION NO. 6

Director, Research: Dr. W. W. Prophet

GEORGIA

Fort McPherson, Georgia 30330

HEADQUARTERS, THIRD U.S. ARMY

Aviation Officer: COL Eugene B. Conrad
Deputy Aviation Officer: LTC Bruce Fusner

NOTE

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1967 AAAA Scholarship Foundation Winners



KATHRYN G. BLACK



PHILIP K. CHAMBERLAIN



DONNA M. BUDJICK



LINCOLN P. WEBB



MARTIN S. TYSON



GERI I. PAUL



THOMAS E. BRAZIL



MARION L. DELLA PA



FLORENCE L. BARKER



SHARON J. RAULSTON



DEBORAH H. FRANCIS



WILLIAM T. KIRKPATRICK

\$500.00 AAAA SCHOLARSHIP FOUNDATION AWARDS

Miss Kathryn G. Black, Hampton High School, Hampton, Va., daughter of LTC and Mrs. William E. Black (Fort Eustis, Va.) Probable Major: Political Science. Career Goal: Foreign Service.

Mr. Thomas E. Brazil, Hobart H. S., Hobart, Oklahoma, son of CWO and Mrs. John E. Brazil (Aviation Section, ARMISH MAAG, APO N.Y. 09205). College Major: Science. Career Goal: Undecided.

Miss Donna M. Budjick, Ray High School, Corpus Christi, Texas, daughter of Mr. and Mrs. William M. Budjick, Jr. (ARADMAC, Corpus Christi, Tex.) Major: Spanish/Business. Career Goal: Undecided.

Mr. Philip K. Chamberlain, Phillips Academy, Andover, Mass., son of LTC and Mrs. Donald E. Chamberlain (Fort Rucker, Alabama). College Major: Sociology. Career Goal: Medicine.

Miss Marion L. Dellapa, Rosary H.S., St. Louis, Mo., daughter of Mr. and Mrs. George C. Dellapa (Logistician, USAVCOM, St. Louis, Mo.). College Major: Education. Career Goal: Secondary Education.

Miss Geri I. Paul, Hardaway High School, Columbus, Ga., daughter of CWO and Mrs. Delbert A. Paul (181st Aviation Co., Fort Benning, Ga.) Major: Political Science. Career Goal: Secondary School Teacher.

Mr. Martin S. Tyson, American H.S., Heidelberg, Germany, son of

LTC and Mrs. Robert M. Tyson, Jr. (Hqs, USAREUR, APO New York 09403). College Major: Mathematics. Career Goal: Mathematics.

Mr. Lincoln P. Webb, Fort Hunt H.S., Alexandria, Va., son of COL and Mrs. Hugh W. Webb (Alexandria, Va.) College Major: Political Science & Foreign Service. Career Goal: Foreign Service.

\$100.00 AAAA SCHOLARSHIP FOUNDATION HONORARIUMS WITH MERIT AWARD PLAQUES

Miss Florence L. Barker, University H.S., Bloomington, Ind., daughter of LTC and Mrs. William L. Barker (Ret.), (Graduate School, Indiana University). Major: Government. Career Goal: Foreign Service.

Miss Deborah H. Francis, Huntsville H.S., Huntsville, Ala., daughter of LTC and Mrs. Ernest H. Francis (Ret.) (Engineer, The Boeing Company). College Major: Chemistry. Career Goal: Nuclear Chemist.

Miss Sharon J. Raulston, Carroll H.S., Ozark, Ala., daughter of CWO and Mrs. Bobby E. Raulston (Ozark, Ala.). College Major: Biology, Chemistry. Career Goal: Medical Technologist.

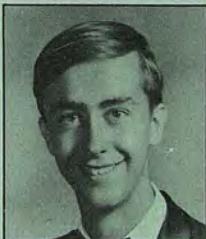
AAA SCHOLARSHIP FOUNDATION MERIT AWARD PLAQUES

Mr. Daniel E. Borasch, Eisenhower H.S., Lawton, Okla., son of CWO and Mrs. Edward J. Borasch (Fort Sill, Oklahoma). College Major: History. Career Goal: Law.

1967 AAAA Scholarship Foundation Winners



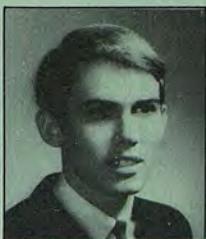
DONNA J. OLNEY



DANIEL E. BORASCH



ANNETTE E. JAUBERT



RONALD S. STEPP



SALLY A. FOGG



CONSTANCE S. CAMPBELL



NANCY N. BURCH



KIMBERLY KLINE



ROBERT G. BUTCHKO



PATRICIA A. JORDAN



LINDA I. SCOTT



ROBERT M. HOUSE

Mr. James T. Grant, Mary Carroll H.S., Corpus Christi, Tex., son of LTC and Mrs. Truett K. Grant (RADMAC, Corpus Christi, Tex.). College Major: Biology. Career Goal: Medicine.

Miss Annette E. Jaubert, Mt. Carmel H.S., Lafayette, La., daughter of LTC and Mrs. G. Wilfred Jaubert (Lafayette, La.). College Major: Science Education or Chemistry. Career Goal: Science Teacher.

Mr. William T. Kirkpatrick, American H.S., Frankfurt, Germany, son of CWO and Mrs. William R. Kirkpatrick (Hqs, 513th MI Group, APO N.Y. 09757). Major: Aeronautical Engr. Career Goal: Pilot.

Miss Donna J. Olney, Columbus H.S., Columbus, Ga., daughter of LTC and Mrs. Gregory L. Olney (CDC, Fort Belvoir, Va.). College Major: Political Science/History. Goal: Secondary/College Teaching.

AAA Scholarship Foundation CERTIFICATES OF ACHIEVEMENT

Miss Nancy N. Burch, Hazelwood H.S., St. Louis, Mo., daughter of Mr. and Mrs. Alvin F. Burch (Aerospace Engineer, USAAVCOM, St. Louis, Mo.). Major: Science, Engineering. Career Goal: Undecided.

Mr. Robert G. Butchko, Southwest H.S., St. Louis, Missouri, son of Mr. and Mrs. George Butchko, Jr. (Technician, USAAVCOM, St. Louis, Mo.). Major: Electrical Engineering. Career Goal: Electrical Engr.

Miss Constance S. Campbell, Carroll H.S., Ozark, Ala., daughter of

COL and Mrs. Hubert S. Campbell (USAAVNC, Ft. Rucker, Ala.). College Major: Biology, Mathematics. Career Goal: Oceanographer.

Miss Sally A. Fogg, Lutheran H.S., Afton, Missouri, daughter of Mr. and Mrs. John Fogg (Webster Groves, Mo.). College Major: Nursing. Career Goal: BS in Nursing, Registered Nurse.

Mr. Robert M. House, Carroll H.S., Ozark, Alabama, son of LTC and Mrs. Gordon H. House (Fort Rucker, Alabama). College Major: Engineering. Career Goal: Aeronautical Engineer.

Miss Patricia A. Jordan, Lakes H.S., Tacoma, Washington, daughter of MAJ and Mrs. Aldy C. Jordan (Fort Lewis, Washington). College Major: English and Literature. Career Goal: Secondary Education.

Miss Kimberly Kline, Springbrook H.S., Silver Spring, Maryland, daughter of LTC and Mrs. Gerald L. Kline (Ret.) (U.S. Dept. of Agriculture). Major: Pre-Medicine. Career Goal: Medicine.

Miss Linda I. Scott, Collinsville H.S., Collinsville, Ill., daughter of COL and Mrs. Delmont H. Scott (Ret.) (Technical Advisor, AVCOM, St. Louis, Mo.). Major: Home Economics. Goal: Airline Stewardess.

Mr. Ronald S. Stepp, Daleville H.S., Daleville, Alabama, son of LTC and Mrs. Joseph J. Stepp (Fort Rucker, Alabama). College Major: Biology. Career Goal: Game Biologist.

COMMAND AND CONTROL DIRECTORY

Forest Park, Georgia 30050

ATLANTA ARMY DEPOT

Director for Maintenance: COL Austin J. McDermott

Fort Benning, Ga. 31905

LAWSON ARMY AIRFIELD COMMAND

Commander: COL William M. Zimmerman
(Also serves as Post Aviation Officer)

10TH AVIATION GROUP

Commanding Officer: COL J. Elmore Swenson

Deputy Commander: COL J. Y. Hammack

S1: MAJ Richard D. Baker

S2: MAJ John P. Ladd

S3: MAJ William M. Jenkins

S4: MAJ James O. Poulnot

37TH AVIATION BATTALION (PROVISIONAL)

Commanding Officer: MAJ John Ferguson

Executive Officer: MAJ John P. Overmire

Units: 177th Avn Co (MH), 200th Avn Co (MH), 213th

Avn Co (MH), 242nd Avn Co (MH), 106th TC Co (AM)

(GS), 609th TC Co (AM) (DS), 1st Avn Co (FW)

44TH AVIATION BATTALION (PROVISIONAL)

Commanding Officer: LTC Joseph J. Lahnstein

Executive Officer: MAJ John S. Kennedy

Units: 176th Avn Co (AML), 181st Avn Co (AML),

182nd Avn Co (AML), 235th Avn Co (AML), 72nd

Air Traffic Co, 197th Avn Co (Inf Bde)

520TH AIRCRAFT MAINTENANCE & SUPPLY BN

Commanding Officer: LTC Donald H. Jersey

Executive Officer: LTC Lemuel M. Thomas

Hunter Army Airfield, Fort Stewart, Georgia

U. S. ARMY ELEMENT

Commanding General, Fort Stewart, and Commandant, U. S. Army Element: BG Frank Meszar

Deputy Assistant Commandant: COL Lyle H. Wright

Deputy Post Commander (Ft. Stewart): COL Hubert E. Strange

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TENTATIVE ASSIGNMENTS

Secretary: LTC George Rogers

Director of Instruction: COL William C. Dysinger

Director, Dept. of Aircraft Maintenance: COL Orval H. Sheppard

Director, Dept. of Primary Fixed Wing Training: LTC Bernard M. Zeppenfeld

Director, Dept. of Rotary Wing Training: COL DeRosey C. Cabell

Director, Dept. of Tactics: COL K. F. Carrigan

NORTH CAROLINA

Fort Bragg, North Carolina 28307

XVIII AIRBORNE CORPS

Aviation Officer: LTC Raymond Forehand

82ND AVIATION BATTALION, 82ND AIRBORNE DIV.

Commanding Officer: LTC Kenneth J. Burton

Executive Officer: MAJ James B. Guthrie

JOHN F. KENNEDY SPECIAL WARFARE CENTER

Aviation Officer: LTC Marquis D. Hilbert

Deputy: LTC Weldon C. Britton

FOURTH U. S. ARMY AREA

OKLAHOMA

Fort Sill, Oklahoma 73503

ARTILLERY AVIATION COMMAND

Commanding Officer: COL Frederick C. Goodwin

(Also serves as Post Aviation Officer)

TEXAS

Fort Sam Houston, Texas 78234

HEADQUARTERS, FOURTH U. S. ARMY

Aviation Officer: COL Henry H. McKee

Deputy Aviation Officer: LTC Henry H. Tomme

FOURTH U. S. ARMY FLIGHT DETACHMENT

Commanding Officer: LTC Edward A. Stewart

Fort Hood, Texas 76544

HQS, III U. S. CORPS

Aviation Officer: LTC Louis C. Harris

(Also serves as Post Aviation Officer)

Fort Hood, Texas 76545

501ST AVIATION BATTALION, 1ST ARMORED DIV.

Division Aviation Officer: LTC Richard C. Smith

COMMAND AND CONTROL DIRECTORY

Fort Hood, Texas 76546

502ND AVIATION BATTALION, 2ND ARMORED DIV.
Division Aviation Officer: MAJ B. C. Coleman

Fort Wolters, Texas 76067

HQS, U.S. ARMY PRIMARY HELICOPTER CENTER

Commanding Officer: COL E. Pearce Fleming, Jr.
Deputy Commander: COL Robert O. Lambert
Executive Officer: LTC Willie H. Casper, Jr.
S1: MAJ D. P. LeLand
S2, S3: LTC Forrest W. Johnson
Assistant S2, S3: CPT L. E. dePlante
Chief, Operations Division: MAJ J. W. White
Chief, Afld Ops Division: MAJ Guy R. Claybourn
S4: LTC W. W. Carter

Troop Command

Commanding Officer: LTC J. L. Holliday
Executive Officer: MAJ Richard P. Saliga
CO, Hqs & Hqs Co: MAJ Louis J. Rochat
CO, Officer Student Co: MAJ Fred W. Pierce
CO, 1st WOC Company: MAJ Russell J. Folta
CO, 2nd WOC Company: MAJ Roy R. Steves
CO, 3rd WOC Company: CPT Z. K. Rector
CO, 4th WOC Company: MAJ Jewel G. White
CO, 5th WOC Company: MAJ Duane R. Brofer

HQS, U.S. ARMY PRIMARY HELICOPTER SCHOOL

Commandant: COL E. Pearce Fleming, Jr.
Assistant Commandant: LTC William T. Schmidt
Dep Asst Commandant: LTC Daniel C. Prescott
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Chief, Director of Instructor Division: LTC Harold B. Van Dyken
Chief, Academic Division: LTC Floyd C. Erickson
Chief, Flight Evaluation Division: LTC Leo C. Bryan
Chief, Flight Division: LTC Neal W. Sanders, Jr.
Chief, MOI Branch: LTC S. N. Kash
Chief, Flight Branch A: LTC Thomas B. Steward
Chief, Flight Branch B: LTC Robert M. Jackson
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Asst Director: MAJ John White
Information Officer: MAJ William D. Phillips

Texarkana, Texas 75501

RED RIVER ARMY DEPOT

Director for Maintenance: COL Ronald W. Van Orne

FIFTH U.S. ARMY AREA

COLORADO

Fort Carson, Colorado 80913

5TH AVIATION BATTALION, 5TH INF DIV (MECH)
Division Aviation Officer: LTC L. W. Wemmer

ILLINOIS

1660 E. Hyde Park Blvd., Chicago, Illinois 60615

HEADQUARTERS, FIFTH U.S. ARMY
Aviation Officer: COL Jack L. Tinnin
Deputy Aviation Officer: LTC George T. Burton

KANSAS

FORT RILEY, KANSAS 66442

Aviation Officer: MAJ Joseph B. Cooper
(Also serves as Post Aviation Officer)

MISSOURI

St. Louis, Missouri 63166

U.S. ARMY AVIATION MATERIEL COMMAND

Commanding General: BG Howard F. Schiltz
CG Designate: MG John Norton
Deputy Commander: COL Delbert F. Bristol
(Complete AVCOM listing appears on Page 31)

SIXTH U.S. ARMY AREA

ARIZONA

YUMA PROVING GROUND, YUMA, ARIZONA 85364

Post Aviation Officer: LTC Arnold R. Carrillo

CALIFORNIA

Presidio of San Francisco, California 94129

HEADQUARTERS, SIXTH U.S. ARMY
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Assistant DCSOPT-AVN: LTC Arthur M. Clarke

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USARADMAC — Miss Norma R. Gutierrez (right), Secretary of the Richard H. Bitter Chapter, introduces two young viewers to a new television set donated to the Ada Wilson Crippled Children's Hospital at Corpus Christi, Texas, by the Chapter. Mrs. Sam E. Wilson, Jr., founder of the hospital, looks on approvingly at the procedure. The room shown here was also financed and decorated previously by the local AAAA Chapter.

AAAA PHOTOS



USARADMAC — Major Dennis Boyle of the Richard H. Bitter Chapter presents a \$500 AAAA scholarship check to Miss Donna Marie Budjick whose father, Mr. William M. Budjick, is an employee of the U.S. Army Aeronautical Depot Maintenance Center at Corpus Christi, Texas. Miss Budjick was interviewed originally by Major Boyle, and plans to enter Texas Technological College at Lubbock, Texas, in the fall of 1967.



FT. WOLTERS — Certificates of Achievement are shown being held by Second Lieutenant Danford M. Baker (left), and Warrant Officer Candidate Michael H. Bain (right), both of the U.S. Army Primary Helicopter School, Ft. Wolters. Lieutenant Baker was cited for "Outstanding Academic Achievement," and WOC Bain for "Outstanding Flight Achievement." The latter was also honor graduate of Class 67-7. The Fort Wolters Chapter made the formal AAAA presentations.



WASHINGTON, D.C. — Colonel William B. Dyer (right), President of the Washington, D.C. Chapter, presents an AAAA Bronze Medallion to Major General Delk M. Oden in recognition of his many contributions to the Chapter and the Association while serving in a Department of the Army assignment. The presentation was made in mid-February during a Chapter luncheon held at nearby Ft. McNair. The affair was attended by 130 members and guests.

HOW MUCH TRAINING?

(Continued from Page 4)

tors with one weapon system because familiarization is better than no training at all? OR, should all aviators be fully trained in all armament subsystems with extensive range firing and thorough maintenance instruction, and qualified as armed helicopter instructor pilots. Perhaps the solution lies somewhere between these two extremes.

On a voluntary basis

I feel that the present course of action — familiarizing all initial entry rotary wing students in helicopter gunnery — is *not* the answer. It is inadequate for two reasons.

First, the word, "familiarization," implies that the end product is substandard and is certainly not a basis for selecting personnel to employ armed helicopters in combat.

Second, because all students receive this instruction, the majority of the effort is wasted because many will *never* fly an armed helicopter. It is my opinion that consideration should be given to the problem of supplying fully-qualified armed helicopter pilots to the units in Vietnam by attacking the weakness of our present system with a two-fold plan.

First, select from each class at least twenty-five per cent, but not more than thirty-five per cent, of the total strength for helicopter armament qualification. Selection criteria

should be on a voluntary basis with a recommendation by the student's flight instructor. This method of selection has been successful in other services in channeling aviators to assignments for which they are best suited. Other criteria can be used to make this selection, if not enough volunteers are forthcoming. Acceptance into the qualification program would automatically incur an obligation to serve as an armed helicopter pilot in a future assignment. The number selected should be based upon the present and future mix of armed helicopters to unarmed helicopters (slicks) within Army aviation.

Second, we should identify and assign the aviators who are qualified under such a program to those units requiring *armed* helicopter aviators. The identification should be by MOS prefix and all qualified armed helicopter aviators should be awarded this MOS prefix. The same MOS should be substituted on all TO&E's for existing MOS's in that portion of the TO&E pertaining to armed helicopters. Those aviators who are already serving in these positions would be awarded the MOS after having served as an armed helicopter aviator a specified length of time. This would also apply to those hundreds of Army Aviators who have logged countless combat hours in armed helicopters and whose efforts have contributed so much to this growing phase of Army aviation.

Give intensified course

By selecting student aviators at that point in the course of instruction where they would normally receive armed helicopter familiarization, they can be given an intensified qualification course that will result in a highly trained and technically proficient armed helicopter aviator. Those persons not selected or not desirous of flying armed helicopters would then be free to concentrate on learning to be highly trained utility helicopter aviators. This is important because our new armed helicopters will not resemble utility helicopters (slicks) in appearance, capabilities, or utilization. These differences are not a matter of prerogative for the new aircraft are designed to perform a specific mission, and the training system must also be designed to train the aviators accordingly.



Major William W. Fraker now serves in the Aviation Armament Division, Department of Tactics, USAAVNS, Fort Rucker.

AWARDS AND **Decorations**

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Lowe, John, WO
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Brown, Edward M., CPT
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Burgner, Wm. W., WO1
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*Posthumous Award

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Gibson, Joel H., WO
Goins, Bennie J., SP4
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HURST, Thomas N.

JOHNSON, Walter A. Jr.

KARK, John S.

KLUEVER, Emil E.

LAHNSTEIN, Joseph J.

LANDRY, Robert L.

LOVELL, James B.

LUKERT, Edward P. Jr.

MAYSE, Harvey C.

McCLURE, Joseph W.

McGREGOR, John E.

LTC

NAGAO, Henry J.

NOAH, Ross E.

OTTO, Wayne R.

PALADINO, Henry A.

POOLE, Joseph H.

PORTER, Edward J.

PRUETT, Lloyd O.

RATHBONE, William A.

REINHARDT, John A.

REYNOLDS, Robert H.

RICHARDSON, John H.

RUNNELS, W. L.

SANDERS, Neal W.

SANDERS, Robert C.

SCOTT, Richard H.

SMITH, Kenneth J.

STIPECH, Edward F.

SWANN, Robert P.

THACKSTON, Robert E.

TOMME, Henry H.

LTC

TORGERSEN, Thorveld R.

VINCENT, Samuel M.

WILLIAMS, Ernest M.

MAJOR

ADAMSON, George W.

ALFORD, Andrew N.

ALLEN, Jack L.

ALTER, Allen G.

ANDERSON, William L.

BAILEY, Richard R.

BANKS, Douglas T.

BANKS, William E.

BAUMAN, William F.

BAYNARD, Richard A.

BEARDSLEY, Stephen G.

BEASLEY, Lewis E.

BEAULIEU, Gary P.

BENSON, Theodore D.

BENTON, William B.

**CHANGES OF
ADDRESS-PCS**

BISSELL, Donald F.

BITTINGER, Robert C.

BOEHNKE, Roger H.

BOLAM, Paul F.

BOONE, James M.

BOYD, Eugene T.

BRADNER, William L.

BRIEN, John H.

BROCK, Jeffrey D.

BROOKER, Clarence B.

BROOKS, William D.

BROWN, Charles L. Jr.

BROWN, Ewell L.

BROWN, Sam E.

BRUESTLE, Irwin T.

BRYAN, Clyde M. Jr.

BULLOCK, Charles A.

BUNYARD, Jerry M.

BURNS, Joseph C.

BURROUGHS, Gerald D.

BURROW, George D.

BUSDIECKER, Carl

MAJOR

CARTER, William C.

CHRISTENSEN, Neal R.

COATS, John I.

CODDINGTON, Floyd L.

COGGINS, Donald W.

CONROY, Arthur T. Jr.

COOK, Duncan S.

COOK, James H.

COSTINO, Michel

COTE, George R.

CROWE, Charles M.

DAVIDSON, Billie A.

DIETSCH, Richard K.

DOTSON, Larry D.

DRAPER, Edwin L.

DUNEGAN, Walter L.

DUNNE, Robert V.

ECKERT, William N.

FARISH, Stephen

FLICKINGER, Robert E.

FRANSEEN, Leonard R.

FREEMAN, Charles G.

FUNK, David L.

FURNEY, Robert M.

MAJOR

GIBSON, Glen D.

GIMPLE, Lloyd A.

GONZALES, Eduardo

GOODALL, Billy R.

GOODSPEED, William H.

GREEN, Curtis D.

GRIMINGER, Charles O.

GUILLOTTE, Robert L.

HAFERS, Ernest R.

HAGLER, David E.

HAHN, Jerry D.

HALE, Warren C.

HAMMOND, Jack L.

HAMMONS, Dale E.

HARRIS, James R.

HART, Rufus R.

HAYES, William M.

HERMAN, Lawrence J. Jr.

HESTER, Joe C.

HICKENBOTTOM, G. R.

HYLWA, Nicholas G.

HOGAN, Wayne C.

HOLDER, John B.

HOLT, Charles T.

MAJOR

HOLZER, Kenneth W.

HOUSER, John W.

HUGHES, Norman J.

HULL, Michael H.

HUNTER, Robert L.

HUTCHINS, Charles F.

LINDBERG, James A.

JOHNSON, James C.

JOLLEY, Charles A.

JONES, Robert C.

KEILERS, Charles H.

KELLY, James J.

KINNISON, Lewis A.

KOEGLER, John A.

KUYKENDALL, William K.

LAUMEYER, Norman G.

LAWSON, Robert A.

LEDGERWOOD, William E.

LEHMAN, Ralph L.

LEISTER, Glenn A.

LEONARD, Dan S.

LEWIS, Paul G.

LEWIS, William M.

LOVETT, John A.

MARION O. BERGNER

Mrs. Marian O. Bergner, wife of Lieutenant Colonel John T. Bergner, died February 11, 1967, in an automobile accident in Corpus Christi, Texas. Mrs. Bergner is survived by her husband, who was stationed in Vietnam at the time of the accident and by their children, Karen, Katherine, Kirk and Kevin, all of Corpus Christi. Other survivors are her parents, Mr. and Mrs. W. A. Osborn, of Belmont, Massachusetts, and a brother. Internment was at Arlington National Cemetery on February 17.

A. J. BOTTOM

Chief Warrant Officer Second Grade A. J. Bottom, an Army Aviator on assignment to the 147th Aviation Company, died as a result of injuries received in the accidental crash of a CH-47 helicopter in Vietnam on January 15, 1967. He is survived by his widow, Mrs. Doris W. Bottom,

RICHARD B. BROCKMAN

Captain Richard B. Brockman, an Army Aviator assigned to the 9th Infantry Division, sustained fatal injuries when his UH-1D helicopter crashed accidentally in Vietnam on January 17, 1967. He is survived by his widow, Mrs. Judy K. Brockman,

GERALD A. DORR

Warrant Officer Gerald A. Dorr, an Army Aviator on assignment with the 11th Aviation Battalion, died as a result of injuries received in the crash of a UH-1D helicopter. The accident occurred in Vietnam on January 28, 1967. He is survived by his mother, Mrs. Marian H. Dorr, and by his father, Mr. Kenneth R. Dorr, Cox Store, York, Maine.

JULIAN A. FINCHER, JR.

Warrant Officer Julian A. Fincher, Jr., an Army Aviator assigned to the 120th Aviation Company, died during hostile action in Vietnam on January 23, 1967. He is survived by his parents, Mr. and Mrs. Julian A. Fincher,

WILLIAM E. HINGSTON, JR.

Captain William E. Hingston, Jr., an Army Aviator on assignment to the 1st Cavalry Division, died during hostile action in Vietnam on January 24, 1967. He is survived by his widow, Nancy A. Hingston,

OBITUARIES

HARVEY C. HOWE, JR.

Warrant Officer Harvey C. Howe, Jr., an Army Aviator assigned to the 1st Cavalry Division, died during hostile action in Vietnam on January 28, 1967. He is survived by his parents, Mr. and Mrs. Harvey Howe, Rural Route No.

CHARLES S. HYMERS

First Lieutenant Charles S. Hymers, an Army Aviator on assignment with the 198th Assault Helicopter Company, died during hostile action in Vietnam on February 4, 1967. He is survived by his parents, Lieutenant Colonel and Mrs. Charles S. Hymers, c/o Major Kenneth Thierer,

LARRY F. LUCAS

Captain Larry F. Lucas, an Army Aviator assigned to the 17th Aviation Group, died during hostile action in Vietnam on December 20, 1966. He is survived by his widow, Mrs. Martha J. Lucas,

TERRY L. MANZ

First Lieutenant Terry L. Manz, an Army Aviator on assignment to the 11th Aviation Battalion, died as a result of injuries received in the crash of a UH-1D helicopter in Vietnam on January 28, 1967. He is survived by his widow, Mrs. Elaine M. Manz,

DONALD M. McDOWELL

Warrant Officer Candidate Donald M. McDowell, assigned to the Warrant Officer Candidate Battalion, USAAVNS, sustained fatal injuries in a training accident at Fort Rucker, Alabama, in January, 1967. He is survived by his widow, Mrs. Carol McDowell,

GLENN D. McELROY

Major Glenn D. McElroy, on assignment to Headquarters, Military Assistance Command, Vietnam, who had been reported missing since March 15, 1966, has been declared dead due to hostile action. He was promoted posthumously to lieutenant colonel on December 22, 1966. He is survived by his widow, Mrs. Beverly H. McElroy,

OBITUARIES

KENNETH MILLER

Warrant Officer Candidate Kenneth Miller, assigned to the Warrant Officer Candidate Battalion, USAAVNS, sustained fatal injuries in a training accident at Fort Rucker, Alabama, in January, 1967. He is survived by his widow, Mrs. Patricia Miller, [REDACTED]

JOHN M. NASH

Captain John M. Nash, an Army Aviator on assignment to the 20th Aviation Detachment, who had been reported on a missing status since March 15, 1966, has been declared dead due to hostile action in Vietnam. He is survived by his widow, Mrs. Mary J. Nash, [REDACTED]

WILLIAM R. PHILLIPS

Lieutenant Colonel William R. Phillips, an Army Aviator, assigned to the 11th Aviation Battalion, died during hostile action in Vietnam on February 3, 1967, during the conduct of a mission. He is survived by his widow, Mrs. Betty K. Phillips, 1 [REDACTED]

WILLIAM J. ROBBINS

Warrant Officer William J. Robbins, an Army Aviator on assignment with the 145th Aviation Battalion, died as a result of injuries received in the crash of a helicopter. The accident occurred in Vietnam on February 8, 1967. He is survived by his widow, [REDACTED]

GUINN J. ROGERS

Captain Guinn J. Rogers, an Army Aviator assigned to the 120th Aviation Company, died during hostile action in Vietnam on January 23, 1967. He is survived by his widow, Mrs. Anna M. Rogers, [REDACTED]

DANIEL B. VORCE

Chief Warrant Officer Second Grade Daniel B. Vorce, an Army Aviator on assignment to the U.S. Army Aviation School, Fort Rucker, Alabama, died as a result of injuries received in a training accident at Fort Rucker on December 21, 1966. Interment was at Arlington National Cemetery on December 26. He is survived by his widow, Mrs. Doris M. Vorce, and a daughter, [REDACTED]

MEMORIAL SCHOLARSHIP



The 1967 winner of the \$250 Ross J. Paterson Memorial Scholarship is Miss Valorie A. Magney of Princeton, Minn., the daughter of Major Evan F. Magney, an Army Aviator who died in 1960. Donated by his parents to the AAAA Scholarship Foundation, the scholarship honors the memory of Warrant Officer Ross J. Paterson who died February 16, 1966, while serving with the 1st Cavalry Division.

both of [REDACTED]

JAMES L. WHITED

Captain James Lafayette Whited, an Army Aviator on assignment with the 223rd Aviation Battalion, died during hostile action in Vietnam on November 19, 1966. He is survived by his widow, Mrs. Annie I. Whited, [REDACTED]

RICHARD J. WRIGHT

Chief Warrant Officer Second Grade Richard J. Wright, an Army Aviator assigned to the 223rd Aviation Battalion, sustained fatal injuries when his O-1A aircraft crashed in Vietnam. He is survived by his father, Mr. John H. Wright, 835 El Monte Boulevard, San Antonio, Texas.

EDWIN G. YOUNG, III

Captain Edwin G. Young, Jr., an Army Aviator on assignment with the USAAVNS Regiment, Fort Rucker, Alabama, died as a result of injuries received in the crash of a U-8D aircraft. The accident occurred at Fort Rucker on December 21, 1966. He is survived by his widow, Mrs. Nancy H. Young, c/o Colonel Henry Higham, [REDACTED]

**CHANGES OF
ADDRESS - PCS**

MacMANUS, Frederick O.
MAFFETT, Fletcher H.
MARTIN, Robert W.
McCONNELL, James
McCOOLE, Delos A.
McGEE, William H.
McNUTT, George R.
McWHORTER, Jas. H. Jr.
MEDFORD, William D. Jr.
MILLER, Charles H.
MILLS, Richard L.
MILLSPAUGH, Roy D.
MITCHELL, James L. Jr.
MULVANEY, Merle L.
NAUMANN, Ralph E.
NEW, Guy E.
NICHOLAS, Frank E.
NICHOLSON, Allison L.
OAKLEY, Eldon B.
OLSON, Orlo C.
PACELLI, Vincent A.
PALCZYNSKI, Donald J.
PATNODE, Clarence A.

MAJOR

PERSCH, John T.
PETREE, Neal C. Jr.
PFLUGLER, Joseph E.
PHILLIPS, James W. Jr.
RAETZ, Paul E.
RESER, J. W.
RILEY, Edwin C.
RITICHER, Raymond J.
ROGERS, James R.
ST.LOUIS, Robert P.
SANDERS, Drexel E.
SHAUTE, Joseph J.
SHEIDER, Augustus L. Jr.
SISK, John R.
SMART, Ernest A.
SMITH, Norman
SNYDER, Harold B. Jr.
SPROWLS, Leigh R.
STADLER, Louis J.
STANALAND, William A.
STANSELL, Harold D.
STEVENSON, Carl B.
STONE, Lawrence J.
STRATTON, Jerry R.

MAJOR

TAYLOR, Billy H.
TAYLOR, Billy R.
TERRY, Vaughn L.
THOMPSON, David E.
TRIVELY, Thomas H.
VINCENT, Wendell C.
WADDELL, Roger W.
WEAVER, Eugene E.
WEBER, Victor A.
WELCH, Elliot J.
WEST, Louis
WHALEN, John J. Jr.
WHARTON, Walter N.
WHEAT, Thomas W. Jr.
WHEELER, Robert J.
WILLIAMS, Philip E.
WILLIAMSON, Wiley T.
WILLIS, Browder A.
WILSON, Carl A.
WITTEKIND, Wilfred H.
WOFFORD, Bobby E.
YARBROUGH, William B.
CAPTAIN
AKRE, Richard D.

CAPTAIN

AMMONS, David C.
ANDERSON, Charles E.
AVERY, Wesley B.
BACHALI, Donald L.
BACON, William R.
BAKER, Ronald B.
BALDWIN, Max R.
BARTLETT, William A. Jr.
BAUGH, Robert M.
BEASLEY, William A.
BISPING, Jack F.
BRADLEY, Robert N.
BREWER, Larry K.
BROKAW, Robert P. Jr.
BROOK, Howard F.
BROWN, James H. Jr.
BURLEY, Earl B.
CARMACK, Douglas W.
CARROLL, John E.
CHAPMAN, Thomas R.
CHILDERS, Jerry W.
CHRISTY, William C.
CLARK, Niles C. Jr.

CHANGES	OF
ADDRESS	PCS

CAPTAIN

CLARKE, William T.
 CONARTON, Michael D.
 COOKE, Charles B.
 COURSON, Donnie C.
 CRABTREE, James A.
 CRIST, John R.
 CURTIS, Danny D.
 CYRUS, Wilson C. Jr.
 DALTON, Robert B.
 DAVIDSON, John M.
 DAVIS, Conrad W.
 DEWEY, Lawrence R. Jr.
 DURA, Dennis E.
 DYER, Paul E.
 EARLEY, Neal E.
 EASTON, Jack
 EATON, Kenneth C.
 FARMER, Arthur J.
 FERO, Richard
 FIEBIG, Ernest L.
 FIELDER, Keith M.
 FLAHERTY, Daniel J.
 FLEMING, Thomas E.
 FLETCHER, William F.
 FORD, Jimmie S. Jr.
 FRANK, Laurence A. Jr.
 FREDRICK, Gilbert H.
 FREEMAN, David N.
 FRESE, Jon A.
 FREMSTAD, Clifford
 GARDNER, Robert E.
 GARFUNKEL, Ronald A.
 GODFREY, Thomas J.
 GOERIG, Patrick M.
 GOETZ, Arthur D.
 GOODIN, Donald K.
 GORDON, Robert S.
 HARRISON, Charles D.
 HARRISON, Sammie E.
 HATHAWAY, Frank A.
 HELGERSON, Robert A.
 HOFFMAN, William M.
 HOLCOMB, Cornelius C.
 HOLDEN, James D.
 HOLLANS, Lester H.
 HOLTER, John H.

CAPTAIN

HOOKS, Roy P.
 HOSLEY, Morrison J. Jr.
 HOWE, Robert B. Jr.
 HUNT, James W. Jr.
 IANNARINO, Thomas E.
 JACKSON, Claude K.
 JAENICHEN, Paul H.
 JAYNE, Robert K. Jr.
 JORDAN, George W. Jr.
 KELLY, James B.
 KRULL, Arthur A.
 LaFERTE, Albert E.
 LASSITER, Norman E. Jr.
 LERDA, Louis J.
 LEWTER, James T.
 LONG, Donald E.
 LOVELESS, Kenneth D.
 LYSSY, Fred E.
 MacWILLIE, Donald M.
 MARTIN, Alfred L. Jr.
 MATHEWS, Charles H.
 MATSON, Donald F.
 McCLENDON, Gary L.
 2223
 McDONALD, Fritz J.

CAPTAIN

McDOWELL, James I.
 MCKENZIE, Robert C.
 MCLEMORE, Melvin J.
 MEEGAN, Frank R.
 MILLS, Jon R.
 MOORE, Walter B.
 MORGAN, Lloyd H.
 MULLEN, Edward F. Jr.
 NORVELL, Ronald L.
 ORR, Thomas L.
 OSBORN, Thomas E.
 PAIGE, Vernon G.
 PAQUETTE, Roger K.
 PARIS, William L.
 PARKER, Jimmie C.
 PARKER, William J.
 PERALEZ, Rudolf
 PORTERFIELD, Edward G.
 RAINWATER, Jerry T.
 RECHER, Ronald R.
 RICHARDSON, John C.
 ROBERTSON, William L.
 ROE, Ronald D.
 ROMERO, Dalton J.

CAPTAIN

ROMINE, William W.

SHACKELFORD, Wm. L.

SLAYTON, Emmett Jr.

SMITH, Elijah H.

SPRAYBERRY, James C.

STONE, Ralph R.

TATE, Terry M.

TAYLOR, Walter W.

THOMAS, Bruce A.

THOMAS, James R.

THOMPSON, James B.

THOMPSON, William A.

THORP, Douglas L.

TOWER, William E.

URICK, Richard E.

WALKER, James M.

WARD, John E.

WHIPPLE, Robert E.

WILLIAMS, James S.

WOLF, Thomas R.

WRIGHT, Robert K.

YOUNG, Bernie L.

LIEUTENANT

ARMSTRONG, Robert C.

LIEUTENANT

BASTELIER, Ian A.

BELL, Douglas J.

BRACKETT, Thomas R.

CHARBONNEAU, M. E.

COLLIER, Ronald O.

COVEY, James D.

DOOLEY, Buryl E.

ESMAY, Jerry D.

GENTER, Billy V.

GERAGHTY, James D.

GREEN, Wilson O. Jr.

HALLEY, James W. Jr.

HAMMOND, James R.

JOHNSTON, Julian B.

KNIGHT, George E.

LAND, Henry W. II

MALOWNEY, John R.

PIPER, Paul A.

REED, Nathan K.

REHWOLDT, Douglas S.

ROGERS, Robert F. Jr.

RUNK, Adam E.

SCOTT, Donald R.

SHARP, Verdis D.

LIEUTENANT

WEATHERSPOON, Sam R.

CW2 - CW4

ALLEN, Everett H.

BAIRD, Charles E. G.

BATTLE, Ralph G.

BIGGS, Richard D.

BRINTON, George D. Jr.

BUECHTER, Robert W.

BURTON, Curtis T.

CHARETTE, Normand A.

CLARK, Larry K.

COKER, Clayton L.

COMBS, Franklin D.

COWAN, Sidney C.

CURRY, Alexander E. Jr.

DAVENPORT, John D.

DAVIS, David P.

DELANEY, James

DEMPSEY, William M.

DIXON, William W. Jr.

DROKE, Billy B.

EDDY, Gary D.

FISHER, Walter L.

GIDNEY, Robert N.

**CHANGES OF
ADDRESS - PCS**

GILFORD, Charles M.

GRAHAM, Donald E.

HAMPTON, Billy J.

HENDERSON, Robert P.

HENSINGER, William M.

HOLMES, Thomas E.

HOLT, Robert H.

HONDA, Gilbert S. Jr.

HUNTER, James L. Jr.

IWAMASA, Robert H.

JOHNSON, Lowell D.

KEPNER, Alva W.

LARKIN, Charles E.

LORE, Jack R.

LUDWIG, Dean R.

MCPEAK, Donald W.

MIKEL, Joseph M.

MILLARD, Charles W.

MOSSER, Kent A.

MUSIC, Marion R.

MYERS, Richard E.

NICHOLSON, Frederick C.

CHANGES OF
ADDRESS-PCS

O'DONNELL, William J.

OLSEN, Roger C.

PARRISH, Fletcher C.

POWELL, Clarence Jr.

PRICE, Frank H.

PROBST, Joe M.

RANDALL, Gerald L.

SEMON, Barry H.

SHAW, Paul L.

SINSIGALLI, Richard J.

SLIGH, Marion W.

SMAAGAARD, Arthur G.

STUBBS, Thomas G.

SWAFFORD, Dale W.

THOMPSON, Howard E.

TILGNER, Armit C.

VENTSAM, Carl P.

WICKMAN, Karl A.

WILLIAMS, William J.

YECK, Matthew C.

W.O.1
ARSENault, Brian R.

W.O.1

BAILEY, Ronald L.

BAXTER, Jerry M.

BEGLEY, Jesse L.

BENNETT, Marion D.

BLAKESLEE, Charles D.

BRADSHAW, Sidney E.

CANNON, John H.

COON, Herbert T.

COVERDALE, James R.

COX, Charles C.

DAY, Steven M.

DILLON, Jimmie T.

GARNER, Roland E.

GEDZUN, Robert N.

GIBSON, Jon D.

GOODE, Leonard

GREENWALT, Alvin E.

GRIMM, Barry L.

HALL, James M.

HARRIS, Alvin R.

HARRIS, Dennis P.

HARRIS, Fred A.

HOWELL, James H.

HUNT, Jesse S.

W.O.1

IANNUZZI, Charles A.

JONES, Walter E.

JORGENSEN, Robert K.

KILLMER, Charles E. Jr.

KLARNER, Robert D.

KLOD, James J.

KRALICH, Robert J.

LAPE, David A.

LARSON, Ronald G.

LESAGE, Harold J. Jr.

MAZE, Robert H.

MCKENNA, William J. Jr.

MITCHELL, Boyd I.

OLSON, Philip D.

O'MALLEY, Darryl D.

PARNELL, Joseph H. Jr.

PATTON, James C.

PAULIN, James H. Jr.

FERRY, Leon E.

REZNAK, Jeffery M.

RICHMOND, Terry L.

RITTER, Jack H.

SALUPO, Salvatore A.

SAMPLES, Virgil L.

W.O.1

SAURER, Harold D.

SCHATZ, Lawrence W.

SHANAHAN, John L. Jr.

SNOOK, Alfred L.

STEVENS, Grady E.

STINSTON, J. C.

TAYLOR, John S.

THOMPSON, Donald T.

TRIPP, David L.

WELLS, Arthur F.

WOODBURY, Wayne F.

W.O.C

BARBOUR, Stephen L.

BRAUN, James R.

COBB, Albert M.

COYLE, Richard

DAVIS, Daniel S.

FISCUS, James M.

FLANAGIN, Stephen F.

GORE, Larry G.

HANKINS, Robert S.

HEFFERNAN, Patrick M.

HOFMANN, Wayne C.

HULL, Peter G.

WOC

JACOBSON, Robert G.

KRAMER, Thomas A.

LAZARES, Michael D.

NAPIER, Edward P. Jr.

PARKHURST, Allan R.

PETERSON, William J.

POAGE, Robert B. Jr.

ROTH, Richard

RUESTOW, Gregory P.

RYAN, Peter M.

SPERRY, George B. II

TOBEY, Robert S.

WACHTER, John J.

WOC

WARNICK, John Jr.

SFC

ADDIS, Jack R.

BONDS, John C.

FINDEISEN, Oscar F.

SSG

BROCK, Donald R.

LANE, Billy A.

TILLIS, Marshall C.

SP5

BURCHAM, Richard S.

HART, Rodney E.

STAIR, George W.

ASSOCIATE

CARRELL, Alfred C.

COX, Mrs. Hetty H.

DIAMOND, Rudolph A.

FLYNN, Edward T.

FRANKLIN, Ike

JOHNSTONE, Mrs. Jas. M. ²

KRISIK, Gerald A.

MORRISON, George E. III

PRIEB, Benjamin M.

ROBINSON, Jerry W.

RYAN, Jack T.

STUMPF, Fred G. Jr.

WILLIAMS, Mrs. Chas. R.

CHANGES OF ADDRESS-PCS

WILLIAMS, Robert L.

RETIRED

AURE, Garmon O., LTC

BRAMEIER, Chas. L., CWO

CHAPMAN, Ray. C., MAJ

DAVIS, Mack A., CWO

GERARD, Darwin P., LTC

HALL, Billy C., MAJ

McCLAIN, S. W., COL

POOLE, Arthur J., MAJ

RIES, Arthur W., COL

TRUDEAU, Floyd H., MAJ



Veteran Fliers
 Discussing 15 years of progress in Army aviation at Fort Carson are (L to R), H. Edward Ziegler, civilian Ops Officer; LTC L. W. Wemmer, 5th Avn Bn comdr; MAJ Thomas Moody and MAJ W. E. Koons, until recently AO's at Carson; and LTC Charles E. Stanley, 5th Avn Bn Maint Officer.
 (Delayed USA photo)

AAAA Professional Meeting
 COL E. Pearce Fleming, Jr., 2d from right, was the Guest Speaker at the January dinner meeting of the Lindbergh (St. Louis) Chapter. With him (L to R) are: BG Howard F. Schiltz, CG USAACOM; Mrs. Schiltz; Mrs. Fleming; and Eric H. Petersen, Chapter President.





AAAA CALENDAR

FEBRUARY-APRIL, 1967

Washington, D.C. Chapter. Professional luncheon meeting. MG John M. Wright, Jr., as Guest Speaker. Ft. McNair Officers' Open Mess. February 17.

Sharpe Army Depot Chapter. Business meeting to complete balloting for four Chapter elective offices. Sharpe Army Depot Officers' Club. February 24.

Army Aviation Center Chapter. Combined professional dinner meeting with AUSA. MG Delk M. Oden, new CG of the U.S. Army Aviation Center, as Guest Speaker. NCO Club. 1830 hours. March 2.

Stuttgart Chapter (Germany). Combined business-social meeting. Chapter elections, Garmisch planning. Beer & bratwurst OTH. Boeblingen Officers' Club. 1930 hours. March 3.

National Awards Committee. Selection of 1967 AAAA Scholarship Recipients. Jefferson Room, Hospitality House, 0930 hours. March 3.

1967 AAAA Annual Meeting Committee. Second planning conference. Jefferson Room, Hospitality House, 1500 hours. March 3.

National Executive Board. Quarterly business meeting. Lee Room, Hospitality House, Arlington, Va. 0930 hours. March 4.

Fulda Chapter (Germany). General membership cocktail party to be held in Patton Hotel, Garmisch, Germany. 1830 hours. March 10.

Richard H. Bitter Chapter (Corpus Christi, Texas). Completion of mail balloting for five Chapter elective offices. March 15.

Lindbergh Chapter (St. Louis). St. Patrick's Day Dinner Dance. Armed Forces Officers' Club, Lambert Field, St. Louis, March 17. Completion of mail balloting for four Chapter elective offices. March 29.

Fort Monroe Chapter. Combined business-social

meeting with installation of eight Chapter officers, cocktail party, and dinner-dance. Fort Monroe Officers' Open Mess. March 17.

Bluegrass Chapter (Fort Knox, Ky.). General membership business meeting to complete balloting for eight Chapter elective offices. Fort Knox Country Club. March 23.

Fort Benning Chapter. Professional-social meeting with COL Harold G. Moore, former USARV brigade commander, as Guest Speaker. Installation of eight Chapter officers for '67-'69 terms. Fort Benning Country Club. March 28.

Fort Hood Chapter. General membership business meeting followed by a "social." Fort Hood Officers' Open Mess. March 29.

Monmouth Chapter (Fort Monmouth, N.J.). General membership business meeting and stag dinner to complete balloting for four Chapter elective offices. Gibbs Hall, Ft. Monmouth, N.J. 1830 hours, March 31.

Alamo Chapter (Ft. Sam Houston, Tex.). General membership business meeting to complete balloting for six Chapter elective offices. Installation of new Chapter officers. Randolph AFB Officers' Club. 1630 hours, March 31.

Fort Wolters Chapter. Professional dinner meeting with OPO representatives, MAJ Wilbur L. Middleton and MAJ Billy E. Rutherford, as Guest Speakers. Western Bar-B-Q. Refreshments, 1830. Dinner, 1930. Fort Wolters Officers' Club. March 31.

Washington, D.C. Chapter. Annual Spring Family Picnic. Davison Army Airfield Picnic Area (Anderson Park). May 6 (tentative date).

SCIENCE FAIR SUPPORT

During February through May, 1967, the Army Aviation Association will support 187 state, regional, and area Science Fairs by providing a hand-lettered Certificate of Achievement to the youngster designated as having the most outstanding exhibit in aerodynamics, propulsion, or ground support techniques at a particular fair. In many instances, AAAA Chapter members will serve as voluntary judges and assist the local officials in the selection of an AAAA winner.

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