

# CAP Times

Civil Air Patrol



USAF Auxiliary

Vol. X, No. 4

\$1.00 Per Year  
By Mail Subscription

JUNE, 1968

## Gen. Wilcox Briefs Mid-East Meeting

HAMPTON BEACH, Va. — A status report on Civil Air Patrol, with special emphasis on the Middle East Region was highlighted in a slide briefing by Brig. Gen. William W. Wilcox, USAF, national commander, at the Middle East Region Conference here in late April. General Wilcox reviewed the

## Reservist Program Manpower Hiked

NATIONAL HEADQUARTERS — The CAP-USAF Reservists Assistance Program recently got a substantial manpower boost when two commanders traveled from Washington state to Denver, Colo. to register their units with the assistance program.

Approximately 60 reserve officers from these units were registered in the 9285th Air Reserve Sq. for reservists assigned to CAP's assistance program.

Now the third largest Air Force Reserve squadron in the nation, its membership is more than 300.

Enthusiasm for the CAP-AFR program has run high, with more than 2,500 letters requesting information on the program received monthly by the 9285th Sq. from reservists since the program began in January 1968.

Under the program, reservists in 1,600 communities throughout the nation are afforded a unique opportunity to earn retirement points by participating in CAP programs.

Reservists will help CAP units perform their missions. Actual jobs will include teaching aerospace education, administration, maintaining supply accounts for the Air Force equipment, and promoting CAP in the community.

expanding summer activity programs scheduled this year, noting that two flying encampments . . . at Frederick, Md. and Rock Hill, S.C. . . will be held in the region area this summer.

Col. Allan C. Perkinson, commander of the Virginia Wing which hosted the program, welcomed the conferees to the Chamberlin Hotel in Old Point Comfort, Va. adjacent to the historic Fort Monroe.

He pointed out that the nearby Virginia area has played a major role in the nation's history, including the Civil War battle between the Monitor and the Merrimac, in Hampton Roads.

The conference was presided over by Col. Stanhope Lineberry, Middle East Region commander, who called on the region members to continue their efforts toward building a better region during the coming year.

During the general assembly session, Maj. Arthur Peltz of the recently formed Congressional Squadron, comprising congressmen, their aides and families, brought greetings from the new squadron's commanding officer, Col. Lester Wolff, congressman from New York.

General Wilcox commended the region for its past accomplishments and challenged the members

(See MIDDLE EAST, Page 2)

## Commander Dedicates La. Building

LAKE CHARLES, La. — Brig. Gen. William W. Wilcox, national commander of Civil Air Patrol was guest of honor at the dedication of the newly refurbished headquarters building of the Lake Charles Composite Squadron here last month.

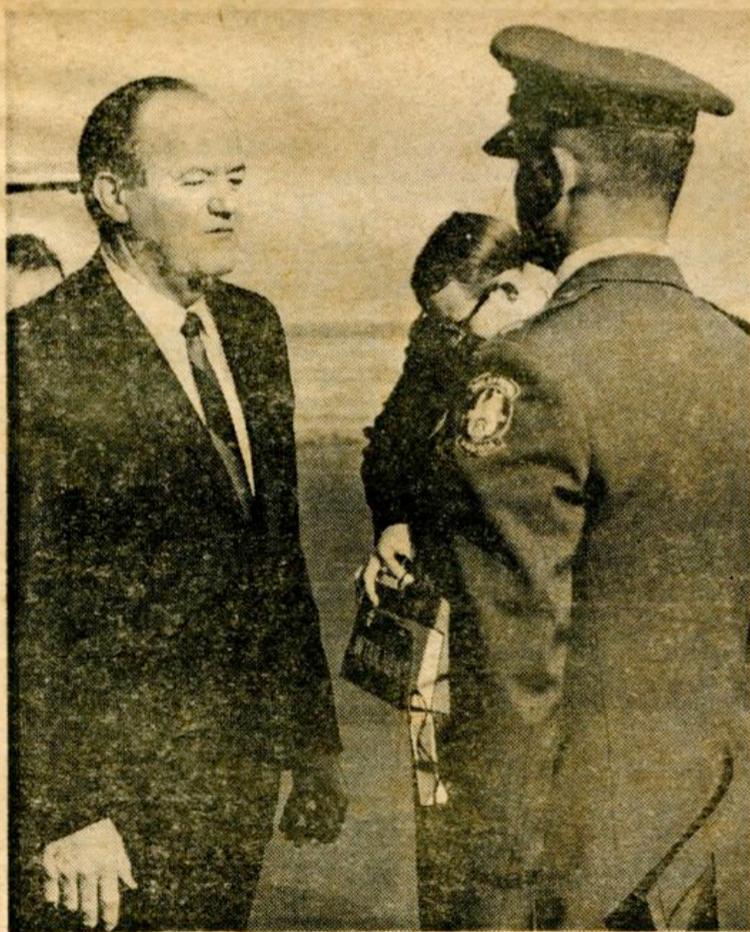
The general was joined on the reviewing stand by members of his staff, the Lake Charles staff, a representative of the Louisiana Wing Headquarters and civic officials.

Following a brief ceremony, highlighted by the raising of the U.S. flag over the remodeled headquarters, General Wilcox cut a ribbon formally dedicating the building.

The general and guests were greeted by Maj. Clifford Courville, squadron commander, who praised the efforts of the project officer, Capt. Paul Hemker, and all members who had donated their time and effort to rebuilding the headquarters. He praised the community support given to the effort.

Col. Alvin Rousse, commander of the Louisiana Wing, and mem-

(See LAKE CHARLES, Page 2)



Vice President Visits

BYRD FIELD was the site of a recent visit by Vice President Hubert H. Humphrey and CWO Paul Stinnett, Byrd Field Cadet Sq., commanded the special Vice Presidential Honor Guard for the occasion. Mr. Humphrey arrived at Byrd Field during a visit to Richmond, Va.

Ill.  
To

265106499 08049 39  
ROBERTSON JAMES L JR  
1841 EASTERN RD  
S CLAYTONA FL 3202

ds  
er

By SSgt. Wes Burnett

CHICAGO, Ill.—Responding to one of the worst weather disasters in the history of the nation, Illinois Wing personnel arrived on the scene of three severely hit communities south of Bloomington just one hour after notification of the Tempest Rapid alert by 5th Air Force Reserve Region.

Tornados struck the little towns of Waynesville, Heyworth and Wapella, which was almost completely wiped out, Wednesday evening May 15, 1968.

The alert came at 9 p.m. from a request by the Bloomington Civil Defense for Civil Air Patrol help.

The first Illinois Wing personnel began arriving at 10 p.m., and were directed by On-Scene Commander, Capt. Victor Wagner.

The 43 personnel worked throughout the night and into the next day. They provided 14 vehicles, six generators, two aircraft, three fixed and four mobile radio stations and ground rescue teams.

One of the generators was used to operate the city water pump system, which had been knocked out in Wapella.

Thursday, CAP flight crews flew six sorties in 11 hours, providing photo reconnaissance of the ravaged countryside. More than 100 pictures were taken for the Civil Defense. Four other sorties by CAP pilots flew mayors, Civil Defense officials, and local news media over the area.

Illinois Wing personnel assisted the disaster relief forces with communications and electricity and directly helped the beleaguered citizens through CAP's emergency services.

At press time all the details of the Illinois Wing participation had not been compiled, but it was clear that wing personnel had contributed invaluable assistance to the stricken communities.

The mission was closed at 8 a.m. Friday, May 17. Illinois Wing USAF-CAP liaison officials related that some of the units involved were McClean County Comp. Sq., Woodford County Comp. Sq., Evanston Cadet Sq., Macon County Comp. Sq., Harvey Comp. Sq., Group 3 and personnel from the wing headquarters.

There were others on the scene, but reports were still not complete at press time.

The Tempest Rapid in Illinois left no doubt in the minds of local citizens that when disaster strikes, Civil Air Patrol members unselfishly react with professional assistance.

## Southwest

## TV Meteorologist Speaks at Meeting

EL PASO, Tex. — Weather as it affects the pilot was the topic of a talk by Dale Milford, television staff meteorologist and consultant in the field of Meteorology at the May 11 Southwest Region Conference in El Paso.

Milford, a highly polished speaker, stated that the pilot, whether he be a newcomer to the field of aviation or a seasoned veteran, must learn to respect and understand weather.

He urged all flyers to increase their knowledge of weather by studying the available materials on the subject or by enrolling in specialized courses of instruction.

Especially important, he said, is that the aviator should understand the rapid advances that have been made in the field of weather prediction during the past couple of decades.

The weather briefing preceding any flight should be a matter of prime interest to the avia-

tor and he should make every effort to avail himself of a personal "across the table" contact with the weather forecaster.

"Learn the language of weather," he said, "in order to ensure that you get the most out of each briefing."

In the event a pilot must get a telephone weather briefing, he should lay a map out in front of himself so as to follow the briefer's comments, locating each reporting station as the briefing goes along.

The two-day conference, held in the Hotel Cortez in downtown El Paso, was a joint CAP-USAF effort. (See SOUTHWEST, Page 2)

## Experiment Set in Youth Counseling

NATIONAL HEADQUARTERS — A unique experiment in youth guidance will be introduced this summer when 20 select cadets will be brought to Maxwell AFB, Ala. for a highly specialized career counseling seminar.

The pilot program, first of its kind in CAP, is a joint CAP-Air Force University effort.

Aimed at high school juniors and sophomores, 16-18 years old, the cadets have been selected from each region and will visit here July 14-Aug. 4.

Tabbed the Aerospace Career Counseling Seminar, the new program is designed to expose the elite of the cadet force to aerospace careers while acquainting them with the opportunities and requirements.

Each cadet will be counseled in a specific career field based on the

(See AEROSPACE, Page 2)



GEN. WILCOX

## CAP News in Brief

### Court Members Join

JAMAICA, N.Y.—A third member of the New York court system has joined the Falcon Sq. Seymour Cernitz, a uniformed officer assigned to the Brooklyn Family Court, has accepted an assignment as assistant information officer.

Two other squadron members are also associated with the New York courts . . . Squadron Commander Capt. Newell Brown, Supreme Court officer and AIC T. A. Montella, Queens Family Court assignment assistant clerk.

The three had formerly worked together in the Brooklyn Family Court as uniformed court officers.

### Squadrons View BOMARC

TONAWANDA, N.Y.—A group of Ken-Ton Sq. members along with eight other squadrons were recently treated to a tour of Niagara Falls Municipal Airport and its Air Force facilities, including the BOMARC missile site.

The 80 CAP personnel were presented motion picture and slide briefings before receiving a limited tour of the BOMARC site.

The group also inspected an Aerospace Defense Command F-101 Voodoo supersonic fighter-interceptor of the 49th Fighter Interceptor Sq. They also visited the 107th Tactical Fighter Group and saw one of its F-100s.

### Staff College Lecturer

WILMINGTON, Del.—Lt. Col. William H. Everett, New Castle Cadet Sq. commander, has been selected to lecture at this summer's National Staff College at Maxwell AFB, Ala.

Colonel Everett will deliver a lecture on his philosophy concerning the duties of a deputy commander of cadets position at the July 13-21 school.

### Public Relations in NCR

MINNEAPOLIS, Minn.—Lt. Col. Robert E. Kost, North Central Region information officer, recently offered a new, professional public relations service to the seven state region.

Colonel Kost, a 20 year public relations veteran, offered to provide the same service he now gives his clients through his firm, Robert E. Kost, Public Relations.

In the future, the North Central Region information office will operate similar to a public relations agency. When any wing information officer has a particular problem or opportunity, Colonel Kost will either write up a complete course of action or personally visit and lay out a professional program.

"Public relations should be a planned program of action designed to earn public acceptance," he commented, "and not just handing out routine news releases."

### Solons Praise Alaskans

ANCHORAGE, Alaska — Col. James Carter, Alaska Wing commander, was presented with Alaska Legislature's House Resolution No. 6 commending the wing and the Matanuska Airman's Association for a recent air search.

The special praise was passed by the 5th State Legislature by unanimous vote in recognition of the massive search for a missing Palmer, Alaska aircraft.

### Hospital Volunteer Cited

CLAIRTON, Pa. — SM Mina Cudlipp, Omega Senior Sq., was recently praised by local hospital officials for her six years and 1,000 hours of volunteer duty at the St. Margarets Hospital.

While working in the Corps of Hospital Volunteers, Mrs. Cudlipp has served as aide in the rehabilitation center, clerk in the out-patient department and at the reception center.

She is the wife of SM William J. Cudlipp, squadron supply officer and first aid instructor. Mrs. Cudlipp is also in charge of the Episcopal Church of the Transfiguration's dining room service and is active in fraternal organizations.

### N.J. Wing Conference

SOMERSET, N.J.—At the recent New Jersey Wing conference Col. Nanette M. Spears, wing commander, stresses the spirit of dedication and emphasized that the meeting was a "time for work and not speeches."

Several hundred officers and senior members from throughout the state participated in the day long conference conducted at the McGuire AFB, N.J. Service Club.

### Col. Doughty Honored

SIoux FALLS, S.D.—Col. Charles C. Doughty, South Dakota Wing commander, was recently named Sioux Falls "Citizen of the Week" in a local daily newspaper's Sunday feature.

Colonel Doughty's prominent position in the community was detailed, as well as his achievements in CAP. A member of the organization 23 years, he has served as wing executive officer, operations officer, training officer and Sioux Falls squadron commander.

In the community he started what is known as Cycle Delivery years ago, using a motorcycle to deliver small packages and messages. Now he uses six trucks equipped with two-way radio. He is also an active member of the American Legion Post, one of the largest in the United States.

### New Washington Sq.

SEATTLE, Wash. — An announcement from Washington Wing Headquarters names WO William Berrian as commander of the newly chartered Northlake Sq.

The charter presentation took place recently at the Lake Forest Park City Council meeting with Mayor Pro Tem E. E. Raymond and Lt. Col. Thomas Forsythe, Group I commander, presenting the document to Mr. Berrian.

# Replacements Announced For Retired AF Officers

NATIONAL HEADQUARTERS — Three Air Force USAF-CAP regional liaison officers retired from active duty recently and their re-

placements have been announced by National Headquarters officials. Col. Bourne Adkison, Pacific; Dale D. Brannon, Great Lakes; and

Ernest B. Maxwell, Southwest, announced their retirement last month.

New liaison officers are Col. Hal J. Basham, Pacific; Robert E. Sauer, Great Lakes and Dwight S. Beckham, Southwest.

### Colonel Adkison

Colonel Adkison served as Pacific Region liaison officer since July 1965 from an assignment as chief of staff, 6th Air Force Reserve Region at Hamilton AFB, Calif.

He is a graduate of Long Beach, Calif., Woodrow Wilson H.S. and a 1939 civil engineer graduate of College of Riverside, Calif. Colonel Adkison also attended George Washington University in 1952 with a major in business.

He first entered active military service in June 1932 and received his commission from cadet training in 1937. That year he won the Air Corps National Gunnery Meet while assigned as pilot with the 17th Attack Group, March Field, Calif.

In May 1941 he piloted a B-17 in the first mass over-water flight made by the Army Air Corps from the mainland to Hawaii. He was awarded the Distinguished Flying Cross for that accomplishment.

Colonel Adkison was given a special mission in 1944-45 by General of the Air Force Henry H. "Hap" Arnold, then Army Air Corps chief of staff. Colonel Adkison was named director of operations and training with a team of five other officers to organize, train and accompany a Brazilian B-25 Attack Group from Brazil to the Pacific.

In 1946 he served as chief of the Manpower and Organization Division at Hq. Army Air Corps and was personally responsible for the development and Congressional approval of the 70 combat group air corps and following the close of WW II such major commands as TAC, SAC, MATS were named and approved.

## Lake Charles Dedication

(Continued from Page 1)

bers of his staff were unable to attend due to weather conditions. He was represented by Maj. Pearl Ward, who commended the unit for its self-help efforts.

General Wilcox stated that he is constantly amazed at the untiring effort of CAP members in making the organization function. He pointed out that an enlarged program of summer activity is planned that will require the assistance and support of all members.

A highlight of the ceremony was the presentation of honorary memberships in CAP and of special certificates to the members of the squadron's recently formed Unit Sponsor Committee. The general explained the importance of these committees in gaining community support of Civil Air Patrol.

The remodeled headquarters, formerly municipal airport terminal building, has been completely redecorated inside, with spacious wood paneled offices, classrooms and general meeting room available for CAP activities. The unit's extensive aircraft and mobile equipment formed an impressive static display on the ramp.

## CAP TIMES

Published monthly by Army Times Publishing Co., 475 School St., S.W., Washington D.C., 20024. \$1.00 per year by mail subscription (Civil Air Patrol membership dues include subscription).

Second Class postage paid at Washington, D.C., and at additional mailing offices.

Postmasters: Please send Forms 3579 to CAP TIMES, 475 School St., S.W., Washington, D.C. 20024.

Vol. X, No. 4 June, 1968

## Southwest Conference

(Continued from Page 1)

El Paso, was highlighted by a situation briefing conducted by Brig. Gen. Lyle W. Castle, chairman of the National Board; and Brig. Gen. William W. Wilcox, USAF, national commander.

The two leaders reviewed the activities of the organization, with special emphasis on the Southwest Region. This summer's active schedule of encampments, workshops and seminars was cited as proof of the vitality of the Civil Air Patrol.

Membership growth during the year, both in the senior and cadet ranks, was highlighted by General Wilcox who noted that there is still room for improvement and predicted an even greater growth in the years ahead.

He indicated his belief that such growth could be made with no loss in quality.

The conference was welcomed to El Paso by Richard Mettler, representing Mayor H. A. Beene. An honor guard from the University of Texas at El Paso Air Force Reserve Officers Training Corps' Pershing Rifles were on hand for the opening ceremonies.

The invocation for the general session was given by Lt. Col. Harold S. Miles, Southwest Region chaplain.

Col. Waler M. Sanford, Southwest Region commander, stated

## Middle East

(Continued from Page 1)

to work harder in the future. He noted that senior and cadet memberships are on the upswing but that there is still room for improvement. Great strides in personal strength can be made without sacrificing quality, he stated.

As a recruiting incentive he explained the new National Commander's Inner Circle program (see May CAP Times), a recruiting incentive directed toward increasing membership. An Inner Circle certificate will be presented to each member who brings in at least four new recruits.

He cited the expanded IACE, flying encampments, advanced jet familiarization course, and the Cadet Leadership School being held for the first time this year at Reno, Nev. as the type of attractive activities that may help to spur membership recruitment.

General Wilcox also discussed progress being made in the formation of Wing Advisory Councils and Unit Sponsor Committees (see page 7), two programs aimed at increasing community support of Civil Air Patrol through the involvement of local and state leaders in the planning and direction of CAP.

At the formal region banquet the guest speaker was humorist Edmund H. Harding, who presented an outstanding program on "Aerospace Humor."

Maj. James K. Frank USAF, of the Eastern Rescue and Recovery Center, discussed current trends and planning in search and rescue techniques.

The general session was followed by a series of sectional meetings involving wing commanders, operations, materiel, aerospace education, information, communications, administrative and personnel, medical, chaplain, cadet activities and unit commanders.

that last year he had urged the region to "put fun back into CAP." The results have been a much improved organization with high morale, he said.

"Our goals are not impossible to meet," he said, "if we really have the desire. But it will have to be a determined team effort by all members."

At the dinner-dance in the hotel's grand ballroom, conferees heard Colonel Sanford note that this year's conference has seen three firsts.

"This was the first Southwest Region conference for our National Commander, General Wilcox," he said, "the first conference attended by our National Board Chairman since his promotion to brigadier general in the CAP and the first CAP conference for Col. Dwight Beckham, the new chief liaison officer for the Southwest Region."

Lt. Col. Miles K. Brown, region information officer, was master of ceremonies for the general session and the banquet. Lt. Col. Luther Bogard, interim wing commander of the Texas Wing, greeted the guests on behalf of the hosting wing.

Section meetings were held Saturday afternoon for the following groups: operations, safety and civil defense; chaplain, materiel, communications, information, wing commanders, unit commanders, cadet and aerospace education, and administration, personnel and finance.

## Aerospace Counseling

(Continued from Page 1)

individual's choice. Some 20 career fields have been suggested by Air University's professional staff.

Programmed on-the-job training during the seminar will enable each cadet to observe the aerospace career of his choice being performed by career personnel.

Seminar planners feel this approach will give the cadets a supplemental briefing and enhance their understanding of the career.

Brig. Gen. William W. Wilcox, USAF, national commander, endorsed the OJT program compiled by the Aerospace Education and Training Division and Air University representatives.

Air Force Reserve officers will conduct the program. Dr. Charles B. Todd, a reserve colonel, has been named seminar director. Doctor Todd, Air University's curriculum specialist, along with CAP representatives, pioneered this new and unique dimension in the CAP Cadet Special Activities program.

An interesting feature of this in-depth program of study, work and instruction will be a series of field trips where the cadets can observe aerospace career opportunities.

Among these are visits to Craig AFB, Ala. July 18 and Keesler AFB, Miss. July 23 for demonstrations of the repair and rebuilding of electronic equipment.

One of the highlights of the field trips is a visit to Lockheed-Georgia Aircraft Plant at Marietta to observe assembly techniques on the world's largest transport aircraft, the C-5A Galaxy. Other field trips are presently in the planning stage.

During the cadet's stay at Maxwell, they will have an opportunity to work along with approximately 200 members attending the CAP Staff College slated for July 13-21.

# FAA Limits Fixed-Wing Special VFR Operations

**NATIONAL HEADQUARTERS** — Major changes in the regulation which permits special visual flight rule (VFR) operations in airport control zones when the visibility is as low as one mile and pilots can remain clear of clouds have been announced by the Federal Aviation Administration.

Effective April 30, 1968 special VFR operations of fixed-wing aircraft were banned in the control zones of 33 major airports. The ruling affects only special VFR operations . . . those conducted under less than basic VFR weather minimums.

Normal VFR operations may be conducted in all airport control zones when pilots have three miles minimum visibility and can remain at least 2,000 feet laterally from 1,000 feet above and 500 below clouds.

Special VFR operations will still be permitted in the control zones of other airports served by a radar-equipped control tower, but landing and takeoff priorities at these airports will be given to aircraft operating under instrument flight rules (IFR).

In airport control zones not served by radar, special VFR operations will be permitted only when IFR operations are not being conducted.

The FAA action was based on a Notice of Proposed Rule Making (Notice 67-45) issued last October. The proposal, which would have eliminated special VFR operations by fixed-wing aircraft completely, drew approximately 3,000 comments from all segments of the aviation community.

Many of the commentators recognized that special VFR operations should be prohibited or limited at certain high density traffic locations. However, the complete elimination of special VFR was almost uniformly considered to be a drastic and unjustifiable action.

Comments typically emphasized that many users rely on obtaining a special VFR clearance to operate in control zones which are adjacent to uncontrolled airspace, where the basic VFR minimums are lower than those for controlled airspace . . . one mile visibility and clear of clouds.

As a result of further study . . . taking into consideration such factors as availability of radar, proximity of other airports frequency of instrument weather conditions . . . FAA concluded that special VFR operations should be eliminated at certain locations and ATC procedures modified to ensure safe and efficient use of the airspace where these operations may continue.

Airports in whose control zones special VFR will be prohibited are: Atlanta, Ga. (Atlanta Airport); Baltimore, Md. (Friendship); Boston, Mass. (Logan); Buffalo, N.Y. (Greater Buffalo); Chicago Ill. (O'Hare); Cleveland, Ohio (Cleveland-Hopkins); Columbus, Ohio (Columbus Municipal);

Covington, Ky. (Greater Cincinnati); Dallas, Tex. (Love Field); Denver, Colo. (Stapleton Municipal); Detroit, Mich. (Wayne County);

Honolulu, Hawaii (Honolulu Int'l); Houston, Tex. (William P. Hobby); Indianapolis, Ind. (Weir-Cook); Kansas City, Mo. (Kan City Muni); Los Angeles, Calif. (LA

Int'l); Louisville, Ky. (Standiford Fld);

Memphis, Tenn., (Metropolitan); Miami, Fla. (Miami Int'l); Minneapolis, Minn. (Minn-St. Paul); Newark, N.J. (Newark Airport); New York, N.Y. (John F. Kennedy); New York (La Guardia); New Orleans, La. (Moisant Fld); Oakland, Calif. (Metro Oakland); Philadelphia, Pa. (Philadelphia Int'l); Pittsburgh, Pa. (Greater

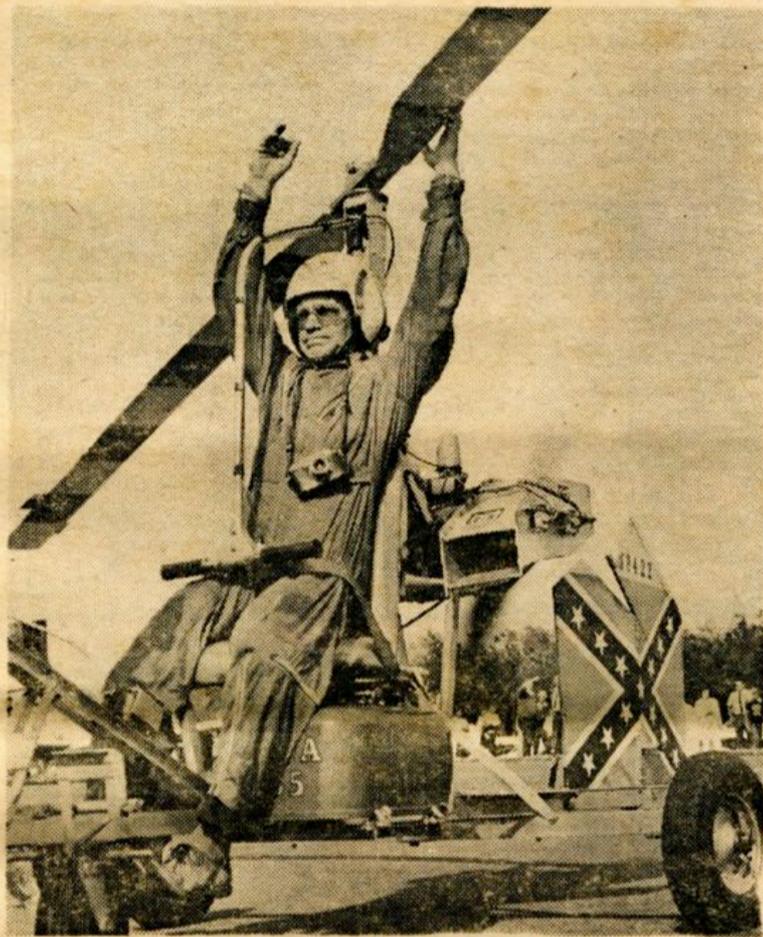
Pittsburgh); Portland, Ore. (Portland Int'l); San Francisco, Calif. (San Francisco Int'l); Seattle, Wash. (Seattle-Tacoma); St. Louis, Mo. (Lambert-St. Louis); Tampa, Fla. (Tampa Int'l) and Washington, D.C. (Washington Int'l).

All airports located within the control zones of these hub airports are affected by the rule prohibiting special VFR. (FAA Aviation News, March 1968 issue).

Pittsburgh); Portland, Ore. (Portland Int'l); San Francisco, Calif. (San Francisco Int'l); Seattle, Wash. (Seattle-Tacoma); St. Louis, Mo. (Lambert-St. Louis); Tampa, Fla. (Tampa Int'l) and Washington, D.C. (Washington Int'l).

All airports located within the control zones of these hub airports are affected by the rule prohibiting special VFR. (FAA Aviation News, March 1968 issue).

All airports located within the control zones of these hub airports are affected by the rule prohibiting special VFR. (FAA Aviation News, March 1968 issue).



## It Really Flies!

AT THE recent Dogwood Air Show, sponsored by the Charlottesville, Va., Monticello Sq., this one-man helicopter called a gyro-copter, was one of the highlights. Lynchburg pilot Vernon Bibb demonstrated the aircraft, powered by a 72 horsepower motor, wind and muscle. It has a hand-cranked motor behind for forward motion and an overhead rotor for lift, also hand-started, but the rotor's motion is maintained by the rush of wind . . . it really flies. (Photo courtesy Charlottesville Progress by Barry)

### AIRCRAFT FOR SALE

The following corporate aircraft have been approved for sale to interested buyers. Bids or inquiries for information relative to these aircraft should be submitted to the organization possessing the aircraft. Bid closure date as indicated.

**PIPER L4.** Date of manufacture: 1945. N79298. Total airframe and engine time: 1,716:52. Engine time since major overhaul: 250 hours. Windshield needs replacing. Estimated cost for replacing windshield: \$120.65. Aircraft is possessed by the North Dakota Wing Hq CAP, Hector Field, Fargo, N.D. 58103. Bid closure date: 31 May 1968.

**STINSON L5.** Date of manufacture: 1944. N4754C. Requires annual inspection and relicensing, has been grounded since June 1966. Estimated cost of repair: \$7,800.00. Aircraft is possessed by the Alaska Wing Hq CAP, Box 1836, Anchorage AK, 99051. Bid closure date: 31 May 1968.

**STINSON L5G.** Date of manufacture: 1945. N2251, S/N 35027. Requires engine overhaul and recovering. Estimated cost of repair: \$7,800.00. Aircraft is possessed by the Alaska Wing Hq CAP, Box 1836, Anchorage, AK, 99051. Bid closure date 31 May 1968.

**PIPER PA28.** Date of manufacture: 1966. N6466R, S/N 2821653. Serviceable aircraft with 300 hours on engine since last major overhaul. Equipped with Gyro, King KX 150B NAVCOM Transceiver. Minimum acceptable bid is \$7,500.00. Aircraft is possessed by the Kansas Wing Hq CAP, McConnell AFB, Kan. 67221. Bid closure date: 31 May 68.

**STINSON L5.** Date of manufacture: 1942. N4013B. Requires engine overhaul and recovering, has been grounded since September 1966. Estimated cost of repair \$5,100. Aircraft is possessed by the Louisiana Wing Hq CAP, Federal Bldg, 600 South St., New Orleans, La. 70130. Bid closure date 31 May 68.

**AERONCA 7BCM.** Date of manufacture: 1947. N4009B. Requires engine overhaul and recovering, has been grounded since 1965. Estimated cost of repair \$2,600. Aircraft is possessed by the Louisiana Wing Hq CAP, Federal Bldg, 600 South St., New Orleans, La. 70130. Bid closure date: 31 May 68.

## Fliers' Corner

### Radio License for Corporate-Owned Aircraft

The Communications Section (CPOR) at National Headquarters has obtained, in the name of CAP, a fleet license for corporate-owned aircraft that have FCC type accepted radio transmitters installed.

Normally each unit must pay a fee of \$10 to obtain such a license for each owned aircraft. This license is for use on private aircraft frequencies only. It cannot be used on FCC frequencies assigned to CAP.

Each CAP unit desiring to license its corporate owned aircraft need only write a letter to National Hq. (CPOR) stating the following information: FAA assigned number (example: N7164-G) and the installed FCC type accepted radio equipment (manufacturer and nomenclature of equipment, example: King KX-150). There is no charge for the license.

After receipt of request for license, CPOR will verify data and, if in order, the license will be issued immediately. (CPOR)

### CAC Airlift Support

Hq. CAC has advised that Reserve Forces airlift to support Civil Air Patrol and other agencies is becoming severely limited.

Liaison officers are not discouraged from submitting requests for airlift when distances are greater than 250 miles, though more disapprovals may be expected.

However, in view of CAC limitations, requests for CAC airlift when distances are less than 250 miles, will be disapproved by CAP-USAF Hq.

### New VFR Flight Rules

New rules governing VFR flight between 10,000 and 14,500 feet MSL went into effect March 16. On that date, VFR operations in this range were prohibited unless pilots have at least five miles visibility and can remain at least 1,000 feet vertically and one mile horizontally from cloud formations.

These weather minimums are already in effect for VFR flight above 14,500 feet.

The previous minimums for VFR flight below 14,500 feet were 1,000 feet above clouds, 500 feet below and 1,000 feet horizontally. (FAA Aviation News)

### Rx to Keep You Healthy in Flight

1. Be prepared for weather! Pilots with instrument ratings have fewer accidents.

2. Wear a shoulder harness! Most fatalities occur from head injuries. (Preventable with shoulder harness!)

3. Lack of oxygen! Can cause the same effect as a couple of martinis. Over-confidence . . . InCoOrDiNaTiOn. USE OXYGEN OVER 12,000 FEET.

4. Even in small amounts . . . alcohol impairs judgment, destroys coordination, reduces performance, lowers altitude tolerance.

5. HAVE YOU PICKED UP ANY UNSAFE FLYING HABITS? Get annual proficiency check ride with your instructor. (FAA Office of Aviation Medicine)

### SAR Missions in Adjacent States

Recently the Air Rescue Service (ARRS) pointed out a need for authority to send CAP aircraft from one state into the fringe areas of other states during actual search missions.

Aircraft would be sent into adjoining states to cover a small area where it would be more economical and feasible to use the resources of a wing already engaged in the search rather than alert and marshal CAP forces in the adjoining state.

Coordination with the appropriate wing commanders or their authorized representative would be effected prior to sending aircraft into adjoining states.

The subject was discussed by the NEC. It was agreed that ARRS be granted authority to send CAP aircraft into adjoining states with coordination between the appropriate wing commanders and in compliance with existing state agreements between ARRS and DOAs.

### Pilot Says . . .

The following are actual quotes by military pilots on their accident reporting form:

"I admit that this accident was due to pilot error . . . but there was nothing wrong with my judgement or technique."

"The only material failure which occurred was me."

"I feel that weather should be a major factor in this accident . . . the warm sun made me sleepy."

"This accident would not have happened if I had overslept as I usually do."

"This accident could have been avoided if someone had reminded me to put the wheels down."

"I would not have had this accident if I had not been led into making a short tight pattern by Waves sunbathing on the barracks roof."

"I consider the primary cause of my accident to be supervisory error . . . my wife kept me up nearly all night."

"This accident could have been avoided if my date last night had not been so obstreperous."

"The primary cause of this accident is administrative. I should have never been graduated from flight school."

(Iowa Aviation Bulletin.)

## 3,466,858 Serve In Armed Forces

WASHINGTON (AFNS) — Numerical strength of the armed forces on March 31, was 3,466,858, an increase of 27,206 from Feb. 29. Air Force strength, however, decreased by 2,241 to 902,058.

Figures represent full-time military personnel comprising both regular and reserves and officer candidates.

# Civil Air Patrol Times

The Civil Air Patrol Times is an authorized publication of the Civil Air Patrol, a private benevolent corporation, and an auxiliary of the USAF, existing under and by virtue of, acts of the Congress of the United States—Public Law 476, 79th Congress, Chapter 527, 2nd Session, July 1, 1964 (36 U.S.C. 201-208) and Public Law 557, 80th Congress Chapter 349, 2nd Session, May 26, 1948, as amended (5 U.S.C. 1 & m). Opinions expressed herein do not necessarily represent those of the U.S. government or any of its departments or agencies.

Published by the Army Times Publishing Company, 475 School St., S.W., Washington, D. C. 20024. Editorial offices: 475 School St., S.W., Washington, D. C. 20024. Editorial copy should be addressed to Editor CAP TIMES information office National Headquarters, Maxwell AFB, Ala. 36112. Subscription inquiries from other than senior members of the Civil Air Patrol, and all inquiries concerning advertising matters, should be directed to the Army Times Publishing Company.

National Commander ..... Brig. Gen. William W. Wilcox, USAF  
 Director of Information ..... Capt. Mervyn E. Roberts Jr., USAF  
 Chief Internal Information ..... 2d Lt. William S. Whipple, USAF  
 Associate Editor ..... Frank Lowry  
 Editor ..... SSgt. Wes Burnett, USAF  
 Women in CAP Editor ..... Mrs. Sue Acuff

Vol. X, No. 4

\$1.00 Per Year  
 By Subscription

JUNE, 1968

## A Chance to Grow

During the past 12 years Civil Air Patrol has helped 261 cadets along the road to higher education. Through CAP scholarships and grants, these young people have received assistance totalling nearly \$194,000.

Was it worth it? Did this help really make such a difference?

Cadet Lt. Col. Brenda S. Walker of Detroit, Mich. believes that it does. In a letter to National Headquarters recently this young lady explained the impact of a CAP grant upon her life.

In a departure from the usual editorial I would like to share her message with all members of the Civil Air Patrol. Miss Walker is living proof that CAP, through its inspirational example to youth as well as its scholarship program, is fulfilling an important role in forming and guiding the youth of this nation.



WILCOX

### Impact of An Education by Brenda Walker

It isn't easy to express in simple words the impact of a Civil Air Patrol Education Grant on my life. It's as useless as trying to record a year as "Miss America" on one page of a diary. It was a miracle before my eyes that made a little girl's long-time dream a golden reality.

I was born in Alabama and raised in Detroit's inner city, just beyond the walls of the famed and noisy Tiger Stadium. I've seen drunken fathers and useless mothers in junky houses on dirty streets and ragged children with hungry eyes watching diamond dreams shatter into jagged nightmares. I've heard the cries of an oppressed people and wondered for years on end why no one heeded their calls.

But life was good to me. He gave me wonderful parents who cherished the simple beauties in life . . . truth, honor, justice and love. They taught me the joys of a happy heart and the satisfaction of a mind at peace with God and fellowman. I learned early the pride of being American, and stood on tiptoe so I'd be tall enough to salute the flag.

They taught me to value the teardrops of sorrow as well as those of joy; and to this day, I cherish the stars in the sky, the setting sun, a valley of flowers that lift their face to the falling rain, the twinkle in a lover's eye, and the glowing face of a happy child.

Set in the midst of a dying American dream, surrounded by all its sadness and horror, I learned the beauty of living and giving myself. That's a small miracle.

From fifth grade on, I wanted to be a teacher and help a stumbling child find his road to my world of happiness; but college was a dream unheard of in my crowd. There was no way possible it seemed, but I never ceased to dream.

And then I was graduating from high school with only a few of the old crowd by my side. Where to now? And then another miracle, a CAP grant and an MSU (Michigan State University) Trustee scholarship for my first year of college. For me? After all this? It was unreal! You mean someone wants to help me go to college? I cried tears of joy, it was hard to believe.

So here I am only a year from college graduation, still living an impossible dream-come-true. I'm training under a special program to teach disadvantaged children in the inner city and will be student teaching soon at my neighborhood school.

I'm going home to help my people, for if I know and understand them and refuse to help, how can I expect anyone else to. All I ever wanted was a chance to help.

It seems rather silly that just a little money could change so much, but in a hundred years I could not repay Civil Air Patrol for what it has done.

But I will give of myself, and if I lead but one child from darkness into light, I will have offered something in return.

Someone cared! That's not an accomplishment, that's a wonderful miracle.

*William Wilcox*

## Secretary of Defense

by Charles Wood

Clark M.  
**CLIFFORD**  
 SECRETARY OF DEFENSE

AS SPECIAL COUNSEL TO PRES. HARRY S. TRUMAN HE HELPED CREATE THE DEFENSE DEPT. ALSO SERVED PRESIDENTS KENNEDY AND JOHNSON IN A WIDE VARIETY OF TASKS.

IN THE NAVY DURING WWII AND ASSIGNED AS A MILITARY AID TO PRESIDENT TRUMAN. HE IS A WASHINGTON, D.C. CORPORATION LAWYER.

MEMBER AND CHAIRMAN OF THE FOREIGN INTELLIGENCE ADVISORY BOARD.



**BOOKSTORE PROBLEM**—To provide an effective service to patrons, National Headquarters Bookstore asks that any requests for bookstore materials be sent to: Hq CAP-USAF, Attn: CPC and that checks or money orders be made payable to National Headquarters CAP.

**PHOTOS WANTED**—John Mercier who is stationed in the Canal Zone bemoans the fact that personnel there are not permitted to organize, wear uniforms, or hold meetings in the name of Civil Air Patrol. He is determined, however, to promote CAP—by building scale models of CAP aircraft with authentic markings and color schemes. It isn't as easy as it sounds, though. He reports that research in the Canal Zone for the necessary information has proved fruitless so he is turning to CAP members for help. What he especially needs, he says, are photographs (color or black and white) and color schemes for the following aircraft: Piper—J-3, J-5 and Tripacer; Taylor; Cub; Taylorcraft; Cessna, any and all; any of the "L" series; T-34 and T-6. The finished models will be put on display for publicity purposes and photographs will be returned undamaged. If you can help, write to: John Mercier, Box 75, Curundu, C.Z.



### No Sweat!

"HEY, Crachit, wanna good laugh . . . Look at all these funny lookin' guys comin' at us from outa the jungle with their black pajamas on."  
 (From The Airman, April 1968, by "Jake" Schuffert)



(Note: The Anniston, Ala., Sq. is backing the men in Vietnam in a more indirect way—by writing letters of sympathy to relatives of men killed there. These are written on the squadron's stationery to families in the area of the Alabama Wing only. Following is a copy of one such letter.)

Mrs. Linda T. McBride  
 45 B Street  
 Jacksonville, Ala.

Dear Mrs. McBride,  
 When someone has given as much to the cause of the American nation as you have, we feel that it is fitting for us to express our gratitude.

At a time when so much is taken for granted, we do not want to forget that it was by the blood and tears of the finest America had to offer that we became a free people and it is by the blood and tears of our finest that we remain free.

The Lord Jesus Christ said that there was no greater love than the love that causes a man to lay down his life for a friend. This expression of love by the one you love is greatly appreciated by this organization and we pledge our lives, if they are required, to preserve the freedom your husband gave his life for.

With our heartfelt thanks,  
 Peter Van Der Blom  
 Major CAP  
 Commanding  
 Ronald C. Greene  
 Chaplain (Lt. Col.) CAP

### Pen Pal

Dear Sir:  
 I have just finished reading Hans Ooms request (May 1968 issue) and I would like to be his pen pal. After I finish writing this letter to you, I hope to write an introductory letter to Hans, as his interest and mine are definitely the same.  
 Yours truly,  
 Cadet Basic Michael Collins  
 Morristown, Pa.

# Fla. Wing Launches Three-Day Search

JACKSONVILLE, Fla.—Florida Wing personnel mounted an extensive six day search recently for three missing officers of the newly organized Arlington Cadet Sq. of Jacksonville.

## Search For Pilot Fruitless

KIRTLAND AFB, N.M. — An extensive search for a missing Bureau of Indian Affairs pilot proved futile recently as the New Mexico Wing exhausted all efforts to locate the aircraft and pilot.

The Piper Tri-Pacer was overdue on a flight between Socorro and Zuni with one person aboard. The man was a student pilot with more than 100 hours of flying time. He had left Socorro with blowing snow throughout the area.

After seven days of searching from the mountains east of the Rio Grande river to the Arizona state line, U.S. 66 on the north and a line approximately 10 miles south of Socorro on the south, the mission was suspended.

The area is 75 per cent forested, mountainous country with hills and rough sides. The missing red-and-white aircraft would have shown up if it were intact; if it had burned the searchers hoped to see the wreckage on the ground.

Involved in the mission were the New Mexico State Police, the Bureau of Indian Affairs, the Forest Service, and the Air Force. The Air Force provided C-47s and two sorties with helicopters.

Mission headquarters was established at Kirtland AFB with Capt. Dale Parsons, Wing deputy for operations, serving as mission coordinator.

During the search 159 personnel participated with a total of 122 aircraft, including CAP, privately owned, Forest Service and two USAF C-47s. There were approximately 14-30 aircraft in the air daily.

A total of 41 vehicles were used including four wheel drive and a communications bus.

## Commander Flies Skier After Mishap

LEHIGH VALLEY, Pa. — Col. Phillip Neuweiler, Pennsylvania Wing commander, volunteered his services to a skiing accident victim to fly Donald Focht from Stowe, Vt. to the Allentown-Bethlehem-Easton Airport.

Focht, of Rt. 3 Bethlehem, broke his leg in a skiing accident at Stowe with the Ptarmigan Ski Club. Colonel Neuweiler commented that the flight was the second mercy mission flown at the request of the Ptarmigan Ski Club.

Colonel Neuweiler was accompanied by Maj. James Boyer, also of Allentown. Col. John Moreland, Vermont Wing commander, met Colonel Neuweiler and Major Boyer at the Burlington, Vt. Airport when they landed to pick up Focht.

The return flight to ABE Airport in Allentown was a little more than four hours.

Colonel Neuweiler is noted for his mercy flights, and last year recorded his 335th such mission since WW II, when he airlifted a Navy veteran to a hospital for special care.

On the fourth day searchers got their first tangible piece of evidence when portions of white wreckage washed ashore from the Atlantic Ocean at Vilano Beach, near St. Augustine.

The next day the body of the pilot, Squadron Executive Officer Robert Hill, washed ashore and was discovered by a St. Augustine resident.

The search centered around this area and continued until dark. Although CAP had "completed" its mission when the wreckage had definitely been identified, the wing requested an additional day in hopes of locating the other two missing men.

The request was granted and further air searches of the ocean and beach areas were conducted, but no additional pieces of wreckage or bodies were found.

On the sixth day the mission was officially suspended, although individuals continued efforts to locate the wreckage and bodies of the still missing occupants.

The red-and-white Cessna disappeared with pilot Hill, Squadron Commander Emmett Smith and Herschel Wood after they had attended a Group 25 staff meeting in St. Augustine.

In addition to massive search activities by the Florida Wing, the U.S. Coast Guard and St. Johns County Sheriff's Department also participated. Other organizations assisting were the Duval County Civil Defense police, U.S. Navy, Jax Navy Flying Club, St. Johns County Civil Defense, Fairchild-Hiller Aircraft Corp., St. Johns County Rescue Units and the Army Air National Guard.



FOR the benefit of all members of the Civil Air Patrol, CAP Times publishes the latest available statistics of search and rescue activities throughout the organization.

These are unofficial figures taken from reports furnished by Air Force Aerospace Rescue and Recovery Centers and compiled by DCS/Operations at National Headquarters.

### CAP SAR Activities (As of May 12, 1968)

Number of Missions	118
Number of Aircraft	2,266
Number of Sorties	4,458
Flying Hours	8,502:37
Participating Members	13,545
Mobile Radios	2,283
Fixed Stations	2,494
Lives Saved	6
Persons Evacuated	11
Persons Assisted	20
SAR Objectives Located	28
<b>Saves</b>	
Pennsylvania	1
New Mexico	1
Wyoming	3
Alaska	1
<b>Finds</b>	
Pennsylvania	2
Vermont	1
West Virginia	1
Ohio	1
Florida	4
Colorado	1
Idaho	2
Alaska	7
California	3
Washington	1
New Mexico	1
Nevada	1
Wyoming	2
Georgia	1

## Oregon Members Hunt for Hikers

HOOD RIVER, Ore. — Members of the Hood River Senior Sq. joined other search parties recently in a Mt. Hood rescue attempt to find six missing hikers.

The missing Portland, Ore. group left the Timberline Lodge on the south side of Mt. Hood at 5 a.m. on a recent Saturday morning, bound for the 11,245 foot summit, and planned to return the same day.

They were finally located Monday morning when weather conditions improved, by a climbing party and a Hood River Co. Sheriff's Department aircraft.

There were four stretcher cases and two walking among the party. By 2:30 p.m. that day they were evacuated to Timberline Lodge. One of the six was pronounced dead on arrival at Timberline, the rest were hospitalized in Portland.

The climbers, Terry Simonitch, his wife Linda, Terry Riddel, David Skinner and his wife Pamela, and Robert Patterson said they were caught in a storm after reaching the summit.

They tried to descend, but were forced to stop after Patterson became exhausted, and visibility neared zero. They dug two snow caves to shelter and Sunday two of the hikers ventured out for help, but were forced back by the cold and snow in a few minutes.

They made another attempt Monday morning and were found by the rescue party 150 feet from the caves.

Hood River Sq. personnel involved in the search were Lt. L. C. (Jack) Baldwin, Don Baldwin,

Lt. Cranston Fosburg, Roger Qetchel, SM Walter Nathan, George Howell, Maj. Harold Franz, Akari Sukatsu, SM Robert Lee, Dick Seely, SM Phil Tyler, Carroll Davis, SM Bruce Lyon, Alex Crisswell, Stan Cowin and Dave Paulsen of the Brush Busters Sq., Portland.

## Missions End Happily As 3 Pilots Rescued

ANCHORAGE, Alaska—Two recent missions ended with smiles as Alaska Wing personnel helped rescue three pilots.

The first mission concerned the search for an overdue Cessna 70 piloted by Curtis Nestergard of King Samon/Naknek. Nestergard had filed a flight plan and left Anchorage at 4:12 p.m. He was not heard from after that.

Capt. Don Deering, Alaska Wing deputy for operations, joined in the search in a CAP T-34 and found Nestergard at 8 a.m. the following day. The missing pilot had landed on Lake Clark after running out of fuel.

Polaris search coordinator, Russell Anderson, arranged for fuel to be flown to Lake Clark for Nestergard to complete his flight.

Another mission involved the search for two pilots who had not filed a flight plan but stated they would be in the designated practice area in the Goose Bay vicinity.

The Cessna 150 left Merrill Field at 5 p.m. and was expected to return in two hours. When the plane did not return at the scheduled time a search was initiated and 11 CAP and private aircraft were put into service.

The two pilots, Carl Broderson

# Wash. Sq. Hunts Downed Aircraft

RICHLAND, Wash. — Members of the Tri-City Senior Sq. turned out recently to search for a missing aircraft down somewhere in eastern Washington or northern Idaho.

SM Brad Anderson, Tri-City Sq. observer, spotted an object in a field about 35 miles southwest of Spokane, Wash. Pilot Loy Woodall and Earl Hussell responded to Anderson's request for a low pass to inspect the object closely.

Anderson felt that even though it bore no resemblance to an aircraft, the object didn't look as though it belonged on the field. The low level pass to make a positive identification failed, so Woodall contacted a specially equipped radio plane in the vicinity.

A call went out to Spokane for a helicopter. In the meantime a group of curious farmers, seeing

Woodall's circling aircraft, drove out to investigate.

They established final identity of the craft, and reported that there were no survivors.

The plane was reported missing on a flight from Salt Lake City to Spokane with two persons on board. The last radio contact was made with the control tower at Walla Walla airport in eastern Washington.

## Skier Finds Plane Wreck In Cascades

EUGENE, Ore. — The search of a missing private aircraft in the central Oregon Cascade Mountains ended recently when a skier riding a chair lift spotted the wreckage.

Oregon Wing units were activated in the search by the Oregon State Board of Aeronautics and members from Group 1, Group 2, Mahlon Sweet Comp. Sq., Multnomah County Senior Sq., and Wing Hq. assembled for the search.

They flew 17 sorties, accumulating 31 hours and 17 minutes during the mission.

Ground crews, aided by the Mountain Rescue and Safety Council of Oregon (MORESCO) were manned by 15 seniors and 12 cadets, who had ten vehicles with radio capability covering the search area.

## Cadets Assist Crash Victims

FREMONT, Ohio — During the recent fly-in and air show at the Fremont Progress Airport, a group of Fremont Comp. Sq. cadets helped evacuate passengers of two crashed aircraft to safety.

The two planes were involved in a ground crash, colliding when one of the aircraft carrying five people lost control while taxiing and crashed into the other plane awaiting take-off.

There were no injuries, but the quick-thinking cadets aided the passengers as the cadets guided them to a safe distance away from the wreckage.

Cadets Manuel Amezcua, Scott Winning, Mike Rousch, Don Butscher, Bruce Johnson, Phil Steinle, Dave Maddox, Bill Raudenolt, Mike Fellers, John Jaeger and Mike Maddox were all involved with the air show.

and Ron Kaesmeryak from Elmendorf AFB, were located the next day by Ruth Hurst, past chairman of the Alaska Chapter 99s.

The missing plane had nosed over on a mud flat just south of Squinta; the pilots were uninjured. A USAF helicopter brought the men back to Anchorage.

## Georgia Crew Locates Wreckage of Aircraft

ROME, Ga.—Capt. William A. Sandusky and observer SM Bomar Collins, Atlanta II Sq., sighted the wreckage of a missing light aircraft on a mountain side near Gainsville recently, ending the search for pilot Tom Black and three passengers.

The tail section and part of the fuselage were sighted by Captain Sandusky and SM Collins at approximately 200 yards from the ridge top. Efforts to reach the downed AC were discontinued until the following day due to darkness. Ambulance personnel who arrived on the crash scene reported there were no survivors.

The Georgia Forestry Patrol and

a CAP ambulance joined in the ground search on Springer Mountain.

The missing aircraft had left Rome, Ga. at 4 p.m. shortly after a cold front had passed through the area. The pilot chose not to file a flight plan, and left for a return flight to Spartanburg and Charlotte, N.C.

After a telephone ramp check was conducted, the Georgia Wing was alerted for duty at 5 a.m. the next day. Mission headquarters was established at Rome with Capt. Earl Kennedy as mission coordinator.

There were 11 aircraft flying 17 sorties in the effort.

## Vietnam Highlights

### Second Viet Medal

HAMILTON AFB, Calif. — Sp4 Robert W. Alvarado, former Marin Comp. Sq. cadet, recently returned to Vietnam for a second tour and was awarded the Bronze Star.

Specialist Alvarado received the Purple Heart in earlier action, and elected to serve an additional tour of duty after recovering from his wounds.

He was cited for the Bronze Star for his actions while serving with the 101st Airborne Division in the Quang Tin area last year. In the citation Specialist Alvarado was described as "a courageous fire team leader and highly spirited soldier."

His calmness and courage while leading the fire team led in the destruction of a fortified enemy position, causing heavy casualties. He was a former flight leader in the Marin Comp. Sq., and his brother Bob was a former cadet commander, now serving in Vietnam as a helicopter pilot.

Specialist Alvarado is the son of Mr. and Mrs. Jack Alvarado of San Rafael, Calif. His father is a former manager of the San Rafael Chamber of Commerce.

### 'Buckeye' Earns Silver Star

PORTSMOUTH, Ohio — Army Sp4 David Adkins, former Portsmouth Comp. Sq. cadet, was recently awarded the Silver Star for gallantry in action at Daw To, Vietnam.

Specialist Adkins was serving as a grenadier in Company C, 4th Battalion, 503d Infantry, 173d Airborne Division, when he was cited for the honor.

His citation pointed out, "his aggressiveness, devotion to duty, courage and personal bravery in keeping with the highest tradition of the military service, reflect credit upon himself, his unit and the Army."

Specialist Adkins is the son of Mrs. Janet Adkins of Dayton, Ohio, and is a 1965 graduate of Portsmouth High School. He was wounded during a grenade charge that broke through an armed North Vietnamese force on the perimeter of his position.

His charge repelled two counterattacks and he later covered the withdrawal of the wounded.

Specialist Adkins expects to return home in July.

### Sheboygan Cadet Serves

SHEBOYGAN, Wis. — Sgt. Terrance Bochte, a former Sheboygan Comp. Sq. cadet, is now serving a tour of duty in Nakhon Phanom, Thailand.

Sergeant Bochte, a Billy Mitchell Award recipient, entered the Air Force in September 1965 at the rank of A2C and is now performing duties as a weather observer.



### White Award

GEN. CARL A. SPAATZ, first Air Force Chief of Staff and past chairman of the National Executive Board of CAP, recently became the seventh recipient of the Thomas D. White Award, presented at the USAF Academy. The award honors citizens who contribute significantly to the national defense and security.

### Alaska Funds Radio System

JUNEAU, Alaska — Gov. Walter J. Hickel reported recently that he received concurrence from the chairmen of the House and Senate finance committees, Sen. Vance Phillips and Rep. Harold Strandberg, both of Anchorage, to add \$15,000 to the Civil Air Patrol budget for FY 1969 to fully equip CAP aircraft with radio communications gear needed for search and rescue missions.

## National Commander Visits Cessna Factory

NATIONAL HEADQUARTERS— Brig. Gen. William W. Wilcox, national commander, recently visited the Cessna Aircraft Corp. at Wichita, Kan. where he discussed aerospace education with Cessna officials.

General Wilcox met with Charlie Porter, chief of Cessna's transpor-

tation division; Leslie Thomason, Cessna aerospace education chief and Robert Tinney, Continental Motors regional director of Aircraft Sales.

During the discussion Tinney, who is chairman of the public education committee of the Utility Aircraft Council, invited CAP to become an active participant on the council.

General Wilcox announced that Charles Webb, deputy chief of staff for aerospace education and training at National Headquarters, will represent CAP on this council, which is sponsored by the Aircraft Industries Association.

Accompanying General Wilcox at the meeting were Col. L. H. McCormack, deputy chief of staff for operations and Capt. Paul West, aide-de-camp.

## ANG Ends Project's First Year

WASHINGTON (AFNS) — The Air National Guard completed its first year of refueling operations in Europe last month. The operation, known as Creek Party, represents a unique exercise in which part-time Guardsmen are fulfilling a full-time Air Force mission at an overseas location.

Under the program each of five Guard air refueling units provides an aircraft, with aircrews and support personnel, on continuous duty at Rhein-Main AB, Germany, for air-to-air refueling support to U.S. Air Forces in Europe.

Under the program, each of five Refueling Group, O'Hare International Airport, Chicago; 160th Air Refueling Group, Clinton County AFB, Ohio; 128th Air Refueling Group, Gen. Mitchell Field, Milwaukee; 134th Air Refueling Group, McGhee Tyson Airport, Knoxville, Tenn.; and 136th Air Refueling Group U.S. Naval Air Station, Dallas.

## Hq. Official Pays Visit To Academy

NATIONAL HEADQUARTERS — Col. L. H. McCormack, National Headquarters CAP-USAF deputy chief of staff for operations, recently visited the Air Force Academy where he discussed programs of mutual interest between the Academy and CAP.

Colonel McCormack talked with the Academy Chief of Staff Col. R. C. Embrey, and the Commandant of Cadets, Col. Robin Olds, about possible assistance from the academy on CAP summer activities.

# Phantom Pilot Has 'Hairy' Time

(Editor's note: the following article appeared in the April 1968 edition of *The Airman*, official magazine of the U.S. Air Force.)

What's it like to be a combat pilot in Vietnam? What do you do mission by mission? The following account is based on the recollections of Maj. Thomas M. Hirsch, F-4C pilot who completed 100 missions over North Vietnam with the 8th Tactical Fighter Wing "Wolf Pack" a few months ago. Dates are estimations.

### Diary of a Phantom

NOVEMBER 10 — Encountered a SAM (surface-to-air-missile) today. You have to see it to avoid it and your eyes can't be everywhere at once. I saw this one one pretty late. At best you have only seconds to take action. I could feel the adrenalin flowing through my sys-

tem and my grip on the stick was like a vise. I went into an extreme maneuver and the SAM detonated 1,500 feet behind me. Too close! Much too close! I've discovered that SAMs are worse than flak. In my opinion, dodging flak is like driving from Bakersfield to Pasadena . . . hairy as hell but nobody pays it much attention.

JANUARY 6 — Dick Pascoe and I got two Mig-21s in a dogfight today. Pascoe got his and I finally got lined up with mine. I fired a missile at him and he went into such violent evasive action that he lost speed, stalled and fell out of control toward the overcast below us. All of a sudden, I saw the pilot eject! That really surprised me. Wonder if I get credited for a kill?

MARCH 5 — Night mission last night. Blackest night I've ever seen. Reminds me of the desert nights in Morocco or Libya. On

night missions we tear around below the hilltops, climbing and diving, banking and jinking to avoid flak. I always grind my teeth and swear a little at night . . . makes me more effective. Hairiest part is pulling up out of a glaring flare-light and slicing into that solid black night. It only takes a slight error to put you upside down instead of right side up.

APRIL 1 — Another night mission. Flak was spectacular. Tracers stream up beside the canopy and reach around for you. They are really beautiful . . . but deadly. Occasionally they come so close they make your eyes water and take your breath away. It was kind of funny . . . I suddenly heard this falsetto voice in my earphones saying, "They're shooting at three o'clock!" It wasn't a woman . . . it was my wingman.

APRIL 25 — Today we were

looking for truck convoys. I was flying down a road, making a sweeping left turn. Then I quickly reversed to the right just to look at a suspicious shadow on the ground. A batch of 37mm rounds burst right where I would have gone if I hadn't turned on impulse. They were so close they rocked the airplane. My wingman congratulated me on a beautiful jink, but I had to tell him it was a lucky maneuver and not planned that way.

JUNE 10 — Hoa Loc, Mig airfield today. We came in low, then zoomed up to attack altitude. As I went over, I looked straight down through the canopy and saw five beautiful, silver Migs sitting in their revetments. We went in at high speed and got them all. Getting them on the ground is the easy way. The Migs are dangerous and they bother us quite a lot.

AUGUST 15 — Rescaped today. We were down to 30 minutes of fuel when we got the call. It was an F-4C crew from Da Nang that had gone down within easy Mig radius of Hanoi. Our flight of four was the first on the scene. Made contact with the downed pilots on their beeper radios and advised them the Jolly Greens were on the way. Told them to stay concealed and to conserve their radio batteries. We circled the area and watched for Migs and enemy ground activity.

It was pretty routine until all of a sudden one of the pilots said he was going to pop a flare. I figured he must have been in shock from the ejection and landing in enemy

territory. A man does funny things when he's in shock. Popping a flare just then would have brought the North Vietnamese directly to their hiding place.

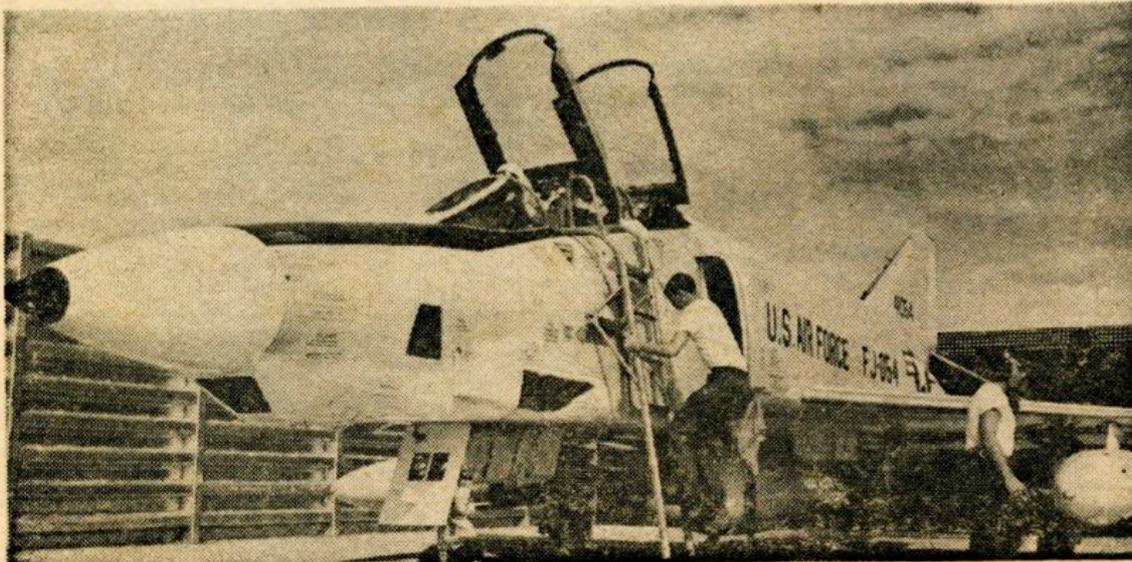
I started talking to the pilot. "Don't use smoke. Don't use smoke. The choppers are still a long way off. Take it easy, now. We're going to get you out in a little while."

He didn't pop the flare, but pretty soon we reached minimum fuel and had to go about a hundred miles to get air refueled. We told the pilots to hang on and wait. When we got back the choppers had arrived and were searching. I heard the chopper pilot talking to one of the pilots just the way I had been doing. "Take it easy, son. We'll have you out in a minute. Now tell us if you can see the helicopter. Get out your compass and tell us which way to turn. That's fine. You're doing great. Now keep talking . . . am I getting any closer?"

We orbited until they got one man out and then it got dark. But they're going back for the other guy at daybreak. By the time it was over, we had to find another tanker to get enough fuel to get back here. Instead of 30 minutes, the mission lasted all afternoon. But I have a real happy feeling about being part of the rescue. I want to be in on the effort tomorrow morning.

AUGUST 16 — Got the second man out. No sweat.

Cadets who complete all phase 3 requirements in the Cadet Aerospace Education program and pass the Gen. Carl A. Spaatz Award examination qualify for cadet colonel rank and are transferred to the honor cadre to serve as advisors to cadet commanders.



# Local Citizens Play Active Role

## Spaatz Sq. Enlists Area Educator



GILBERT

BOYERTOWN, Pa. — Harry I. Gilbert, Boyertown Area School District superintendent of schools, has been named to the General Carl A. Spaatz Sq. Unit Sponsor Committee.

Col. Phillip F. Neuweiler Pennsylvania Wing commander, and Maj. Ard S. Barr, Spaatz Sq. commander, made the announcement recently.

Gilbert joins Gen. Carl A. Spaatz (USAF Ret.) and Daniel B. Boyer, civic leader and grandson of the borough's original settler. Gilbert's membership on the committee will make his vast educational experience available to the squadron's aerospace program.

He has a long acquaintance with youth work. He served as YMCA secretary, University of Pittsburgh Branch, YMCA of Pittsburgh. Gilbert has been a teacher, guidance counselor, assistant principal of the Boyertown Area Senior High School, and was appointed superintendent of schools for the Boyertown Area School District since June 1966.

He received his BA degree from the Pennsylvania State University, and his M.Ed. degree from the University of Pittsburgh and has done graduate work at Lehigh and Temple Universities.

Gilbert served as field director with the American Red Cross in the Marianas Islands during WW II where Major Barr served as a Marine Corps Fourth Division sergeant.

Gilbert is a member of St. John's Lutheran Church, president of its Adult Bible class a member of Friendship Hook and Ladder Co. No. 1, member of the YMCA of Reading and Berks County board of directors and United Community Chest Fund of Boyertown board of directors.

## Mayor Honors Huntington Sq. Unit Sponsors

HUNTINGTON, W.Va. — Three Huntington business men, Lloyd Frankel, Linden Childs and Col. Charles F. Dodrill (AFRes), were recently honored at a dinner establishing the Huntington Cadet Sq.'s Unit Sponsor Committee.

Huntington Mayor Owen L. Duncan presented the certificates of appointment and West Virginia Wing Commander Col. Robert E. Gobel designated each of the new unit sponsor committee members as honorary members of CAP.

Frankel, Colonial Bowling Lanes; Childs, Dickenson Bros. Furniture Co. owner and Colonel Dodrill, president of the Tri-State Airport Authority and attorney at law, were all guests of honor at the special dinner hosted by Lt. Howard Boole, squadron commander.



## Barstow Member

SQUADRON 53's Unit Sponsor Committee members were recently presented with certificates at a luncheon. Mrs. Joyce Failing (above) joined other committee members Dr. Warren Linville, Dean M. Devoe, Ward C. Havron and Mayor H. J. Gilliam.

## Top Citizens Join Fremont Sq. Committee

FREMONT, Ohio — Mayor Joseph G. Tipton, Fremont; Burdette DeWalt, Sandusky County Probate Court and Dr. Richard P. Fredericks recently held their first Fremont Comp. Sq. Unit Sponsor Committee meeting.

They all have records of outstanding service to the community, including such youth programs as YMCA, Boy Scouts, Rotary Youth Center and CAP.

Also attending the meeting were Capt. LaMar Christy, Capt. Don P. Dyer and SM James F. Lehmann.

## Four Ocalans Serve Squadron

OCALA, Fla. — Four Ocala citizens were recently named as members of the Ocala Senior Sq. Unit Sponsor Committee. During the Ocala Air Show, Lt. Col. Harvey Klein, squadron commander, presented certificates to Don Pfaff, Reginald Haney and Jack Clark.

City Councilman Ben Daniel also accepted a position on the committee, but was unable to attend the ceremonies at the Air Show.



## Virginia Unit Sponsors

NEWLY formed Montgomery Comp. Sq. Unit Sponsor Committee members were honored recently at a special meeting in Blacksburg, Va. John Sumner (left to right), Christiansburg Town Council member; Ward Teel, Christiansburg past mayor; Joe Gorman, Blacksburg Town Council member; and Al Underwood, co-owner of A&U Mobile Homes were presented certificates. Also accepting a position with the committee was James Noonkester, Montgomery County Board of Supervisors member, not shown in picture.

## New Castle Cadet Sq.

### Sponsors Presented Certificates

WILMINGTON, Del. — Certificates of appointment were presented to the members of the newly organized New Castle Cadet Sq. Unit Sponsor Committee recently. Lt. Col. William H. Everett, squadron commander, made the presentation during installation ceremonies to Lt. Col. John J. Lacek (AFRes), Lt. Comdr. Rich-

ard M. Dunmar (USNR) and William H. Comer.

Colonel Lacek, Delpark Manor resident, is the supervising principal of the H. C. Conrad School District #131.

Commander Dunbar is the commanding officer of the U.S. Naval and Marine Corps Training Cen-

ter and is a resident of Patrician Terrace in Wilmington.

Comer, Marshallton resident, is the manager of the Greater Wilmington Airport.

Col. Louisa Spruance Morse, Delaware Wing commander, presented the new committee members with honorary membership certificates.



## Fremont's Chairmen

TWO members of the Fremont Comp. Sq. Unit Sponsor Committee formally open the first meeting of the newly organized group. SM James F. Lehmann (left), CAP chairman, and Burdette DeWalt, Fremont Probate Court officer and civilian chairman of the committee, exchange greetings at the recent meeting.

## Ennis Sponsors Named

ENNIS, Tex. — Two prominent Ennis citizens were presented with certificates designating them as Ennis Comp. Sq. Unit Sponsor Committee members at a recent squadron meeting.

Three other citizens were to be honored at a later meeting. Ennis Mayor Charles R. Fallen made the presentation to Msgr. James Tucek, St. John Parish pastor and school superintendent, and Floyd Casebolt, Ennis Daily News editor.

Schools Superintendent Forrest E. Watson, Texas Power and Light Manager, Noel D. Speers and Ken Ward, Citizens National Bank president were named as the other committee members.

Lt. Andrew Lontai, squadron commander, praised local citizens for their support and credited the Unit Squadron Sponsor Committee members for the success of the newly organized squadron.

## Sq. Officials Installed At Formal Dinner

DUQUESNE, Pa.—A recent formal dinner was the scene of installation for Pittsburgh Cadet Sq.'s Unit Sponsor Committee.

The West Mifflin ceremony honored new committee members George H. Ramsay, Peoples Union Bank and Trust Co. vice president; Robert M. Cox, Cox's Inc. president; Anthony R. Scalise, A. R. Scalise Co. owner; Milan Opacic, Airways Restaurant owner; and Carl N. Zewe, Allegheny County Airport manager.

## Civic Leaders Aid Mid-County Optimist Sq.

NEDERLAND, Tex.—Four Nederland residents, Charles Ford, Bob Henson, Jerry McNeill and Dick Owens, were recently honored at the formation of the Mid-County Optimist Comp. Sq. Unit Sponsor Committee.

Certificates were presented by Lt. Col. Jack Martin (AFRes) during the meeting held at the Texas Air National Guard building at the Jefferson County airport.

Maj. Charles Townsend, squadron commander, commended the local citizens for their efforts on behalf of the Civil Air Patrol and explained that the Unit Sponsor Committee members would interpret the needs of the community and serve as liaison between the squadron and the community.

# Great Lakes Region Pioneers

## Ad Agency Official Leads Illinois Unit

CHICAGO, Ill.—Col. Leonard A. Brodsky, senior vice president and creative director of nationally known advertising agency Garfield-Linn and Co., commands the Illinois Wing.

Colonel Brodsky is a major stockholder and one of the founders of the advertising agency, which represents Encyclopedia Britannica, Brunswick Corp., Elgin National Watch Co. and some 26 other well-known companies.

A Northwestern University graduate, Colonel Brodsky is a native Chicagoan and entered the Army Air Corps in 1942. As a staff sergeant he conducted public relations and edited the base newspaper at Marianna AB, Fla. and also wrote fiction for Yank magazine. One of his stories was reprinted in the post-war anthology, "The Best From Yank."

A veteran WW II officer, he was commissioned through OCS in 1943

and served in various positions with the Fifth Air Force in the Southwest Pacific, in the Philippines and Japan.



COLONEL BRODSKY

## Col. Lebo Active In Civic Affairs



COLONEL LEBO

BUNKER HILL AFS, Ind.—The commander of the Illinois Wing, Col. Kenneth Lebo, is active in civic affairs in South Bend and has served CAP since 1959.

The Winamac, Ind. native has been employed by the Bendix Corp. for 33 years and is now special assignment supervisor of the processing in energy controls section, Aerospace Products Division, at the South Bend plant.

His wife Margaret is a lieutenant colonel and serves as deputy for personnel for the wing.

Colonel Lebo served in the Navy from July 1942 to November 1945 on destroyer escort in the Atlantic, Mediterranean, Caribbean and Arctic oceans and attained the rank of chief petty officer, machinist.

## Kentucky Leader Longtime Member

BOWMAN FIELD, LOUISVILLE, Ky.—Directing the Kentucky Wing is Col. George B. Carter, Jr., a pioneer in CAP. He joined the organization in its early days as a part of the Office of Civilian Defense.

In September 1942 Colonel Carter volunteered for active duty with Army Air Corps and served as a pilot with the training commands and later with the Air Transport Command.

He is a native of Middlesboro, Ky., born there May 19, 1912. He is a former student at the Lincoln Memorial University, Tenn., and soloed in a Piper J3 Cub from a grass strip in 1939. Colonel Carter is now credited with more than 2,500 flying hours.

Employed by the Motors Insurance Division, General Motors Corp., Colonel Carter organized the first cadet squadron in Middlesboro in 1946 and later served as Third Kentucky Group commander. In 1955 he became wing director

of communications and in 1963 was appointed deputy wing commander.

Colonel Carter became wing commander in October 1965.



COLONEL CARTER

## Region Past Chronicles CAP Heroes

CINCINNATI, Ohio—One of the highlights of the Great Lakes Region is a widely distributed 1954 movie on CAP, and its contribution to the national leadership.

Since the formation of the region headquarters in 1952, it has been involved in several nationally noted events. One significant activity was the filming in 1954 of the Universal International "Modern Minutemen." The 10-minute feature emphasized the role of CAP in search and rescue and was filmed in the Ohio Wing.

Among the participants in the film were Brig. Gen. Lyle W. Castle, National Board chairman, then Ohio Wing commander; Col. Robert H. Herweh, current Great Lakes Region commander, and other members.

One of the first safety programs was originated in the Great Lakes Region. Working in conjunction with C. E. A. Brown of the Ohio Aviation Board, the region developed the "Flying Green Cross Program," built around the National Safety Council's green cross, with wings attached.

Another region project of note was the "Point Merit Rating Program" for information personnel, the forerunner of the present national information evaluation system.

The winning information officers each year were presented trophies, obtained through the assistance of Charles Scripps, chairman of Scripps-Howard Newspapers, who was formerly associated with the Ohio Wing information program.

Another significant event in the history of the region was the pioneer work by region personnel. One of those early CAP members was Col. Earle Johnson, known as the "father of Civil Air Patrol."



HERWEH

## Experienced Pilot Directs Michigan

SELFREDGE AFB, Mich.—Rated a command pilot with 3,600 flying hours, Col. Charles W. Klann has commanded the Michigan Wing since September 1967.

Born in Detroit in 1927, Colonel Klann has been an aerospace and leadership instructor, executive officer, squadron commander, group commander and deputy for cadet training for the wing.

In civilian life Colonel Klann is special machine proposal engineer for the Ex-Cell-O Corp., Detroit.

Colonel Klann joined CAP in 1960 and was responsible for the Model Rocket Syllabus and Program for training and procedures in 1965-67 at the Selfridge AFB, Mich. special activities.

He holds an associate engineering degree from the Geological Institute of America and served in the U.S. Navy as a signalman in 1945.

Colonel Klann is married to the former Loraine Mack. They have five children: Gary, 17; Robert, 16; Laree, 11; Michael, 10 and LuAnn, 8.



COLONEL KLANN

## Ohio Commander Doubles as Priest

COLUMBUS, Ohio—The Chancellor for the Columbus Catholic Diocese, Lt. Col. (Rev.) Patrick Sorohan, serves as Ohio Wing commander in addition to his duties in the priesthood.

He is believed to be the first clergyman to become a CAP wing commander.

He has been a member of CAP since January 1966 and has more than 500 flying hours since he began flying in 1959. "Flying is like eating peanuts," he commented to the Columbus Dispatch, "once you start you just can't stop."

Colonel Sorohan is a native of New Lexington, Ohio and is a graduate of St. Charles Prep School, Columbus; St. Charles Borromeo, Columbus; Catholic University, Washington, D.C.; and Collegio Laterano, Rome, Italy.



COLONEL SOROHAN

## Col. Gates Guides Wisconsin Wing

FORT ATKINSON, Wis.—Col. James C. Gates, Wisconsin Wing commander, has been flying since 1942, none of it in the military.

The WW II veteran was born in Chicago, but except for 2 1944-46

Navy hitch, he has lived in Ft. Atkinson since childhood.

Colonel Gates is the manager of Jim's Shop for Men and Boys and is owner of the Gates Building. He is a graduate of the University of Wisconsin where he received a bachelor of science degree in 1949.

During WW II he served in the Pacific Theater. He began his civilian flying in 1942 and earned a private pilot license in 1946. He now has more than 1,000 flying hours in single engine aircraft.

He joined CAP in 1959 and has served as squadron commander, wing deputy for safety, wing deputy commander and in June 1965 became the wing commander.

Colonel Gates is married to the former Mary Louise Dexheimer. They have two daughters, Janette, 15 and Ann Louise, 12. In addition to his CAP responsibilities, Colonel Gates has been active with the Ft. Atkinson Chamber of Commerce, Wisconsin Club and the Community Chest Drive.



COLONEL GATES



## Female Members

# School Emphasizes Survival



**Checking Schedules**

CWO RUTHE GRAY, Sq. 1303, base commander, and Maj. Dorothy Holden, wing staff coordinator of women, mission coordinator, check schedule of day's activities at female survival school held by Pennsylvania Wing.

COLLEGE PARK, Pa.—If you found yourself faced suddenly with an emergency survival situation, would you know what to do? If you were downed in a forest or wilderness area, could you find your way out, traveling alone, caring for yourself?

Female members of the Pennsylvania Wing Civil Air Patrol learned how recently at a state-side female survival school held recently at Gray's Woods, Axemann, near Bellefonte, Pa.

**83 Present**

Included in the 83 who attended were 52 female cadets, 15 female seniors, 11 rangers, and five male seniors. The men were instructors.

Those attending were from Group 60 in the Pittsburgh area; Group 30 in the York area; Group 40 from the Williamsport area; Group 90 from the Valley Forge area, Group 1300 from the State College area; and Group 1400 from the Duncansville area.

**Three Sections**

The school was divided into three sections—basic, intermediate, and advanced. Those who had attended similar schools studied the more advanced subjects and the

first-timers took basic courses.

Instructions were given in ground navigation both day and night, using compass and charts; shelter construction; field first aid; ropes and knots; traps and snares; signaling; and field sanitation.

Group 1300 pilots instructed in pre-flying airplanes at the D and K Airport, each man explaining his own plane. Assisting were Maj. Robert Dunlap, group commander; Lt. Harry King, Lt. Eugene Stocker, CWO Gerald Goodhart, and Lt. Raymond Whetstine.

**Friday Arrival**

Personnel began arriving for the school at 10 p.m. Friday and continued to arrive through the night. They came by car and bus and were bedded down around the Gray's house and in the buses.

Saturday morning came in cloudy and mild. The flag was raised in the assembly area and the morning was spent setting up shelters. The basic class continued this in the afternoon, with the tents and their water-shedding ability being tested from time to time.

The intermediate group was re-

quired to use parachutes for shelters and to erect para-teepees.

**Advanced Class**

The advanced class donned full packs and went on a field navigation exercise. They ended up in an adjoining field where they set up shelter for the night. After supper, they took a night navigation test.

Early Sunday morning, Maj. Dorothy Holden, Pennsylvania Wing staff coordinator of women, presented certificates of recognition to Group 1300 personnel who participated and assisted with the school held at the same location in the fall of 1967.

**Awards Presented**

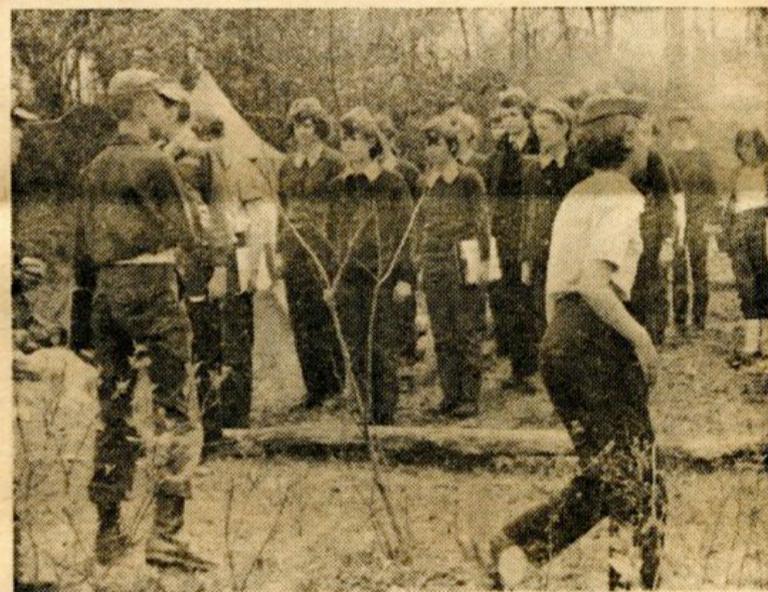
Those present and receiving certificates were Maj. Robert Dunlap, Maj. Elmer Wareham, Lt. Harry King, Lt. Raymond Whetstine, CWO Gerald Goodhart, and A1C William Rockey.

Not present but receiving certificates were Capt. William Potter, Capt. Gerald Clair, Group 1300 medical officer, Lt. Ralph Kelley, Lt. Eugene Stocker, and WO Joseph Hazel.



**Seniors Also Study**

EVEN SENIOR MEMBERS learned about survival as they studied shelter construction, using parachutes to erect para-teepees. A youth visiting the encampment watches WO Pearl Goodhart, CWO Mona Whetstine, CWO Marion Dunlap, and WO Ann King, all senior personnel from Group 1300, State College, Pa., display their handiwork.



**Morning Lineup**

FEMALE CADETS of the Pennsylvania Wing line up in readiness for busy day of learning how to survive in an emergency situation. They studied such subjects as shelter construction, first aid, signaling, ground navigation using compass and charts, ropes and knots, and field sanitation. The training helped raise the skill level of the cadets. The campfire was welcome on Sunday morning.

# Pilot Serves Nation in CAP

(NOTE: The following story was originally published in the Union Electric News, St. Louis, Mo., published twice monthly for Union Electric employees. It is reprinted here with their permission.)

ST. LOUIS — The pilot was making a dead stick landing. Leaking gasoline now covered the floor of the cockpit. With the engine off — he'd switched it off when he discovered the fuel line break and the gasoline pouring into the cabin—all he could hear was the rushing of the air past the plane.

Luckily at 6,000 feet he had the extra altitude to provide enough glide power to make an open field. He swooped down over the field at about 65 mph, paused momentarily in level flight, then touched

down to a smooth, three-point landing.

Pilot Mike Manion, also a construction supervisor, breathed easier when he got out of the plane and away from the fuel. "I hadn't thought about the seriousness of the situation until the plane finally stopped," he said.

This wasn't Mike's first emergency since he had learned to fly about five years ago. He had made another dead stick landing before. "That other time, though, I didn't have the gasoline as co-pilot and I was just about landed anyway," he said. "These things don't happen very often but when they do you just have to be ready for them."

"Part of my troubles could have been inherent in the 25-year-old Luscombe, 65-hp. plane I used to fly. Both emergencies happened in this craft."

Mike, now 28 years old, always had a keen desire to become an Air Force pilot—but he found the road to earning his wings a little disappointing.

In high school he geared all his studies toward a flying career. Upon graduation he passed competitive examinations and won an appointment to the Air Force Academy. Then he received a real jolt.

An ailment he suffered when he was about 12 disqualified him for pilot training.

Disappointed, he decided to do the next best thing. He accepted a scholarship to Washington University.

He still carried hope of an Air Force career and took college ROTC, winning top honors each year, only later to be turned down for the same reasons. He gradu-

ated a civil engineer in 1963 and started a career at Union Electric.

But he never lost his love for flying and — determined to do something about it—even if he had to start his own air force. In May of 1963, he bought the Luscombe and found a pilot who taught him to fly.

He soloed after 10 hours of lessons. His wife, Nancy Jo, also became interested and soloed shortly after Mike got his license.

"After a year or so we sold the Luscombe. I had taught myself to loop, make lazy eights and slow rolls in it," he said.

"We then went into partnership with two others to buy a four-place Piper Clipper, 108 hp. with electrical radio and starting systems. This was a real nice plane." When his son Marty was

born, he sold his interest in the second plane.

The next year, still keenly interested in flying and planes, he joined a Civil Air Patrol squadron.

He was one of 17 charter members of the group which today boasts a membership of near 50 cadets and 13 seniors.

The cadets are teenagers, 13 through 18. They own one plane, a PA18 Super Cub, but many members own their own aircraft.

Mike found his CAP associates imbued with his same fondness for flying. With his knowledge of flying and ROTC training he soon became an officer in the new group.

Presently he is training officer and his specialty is aerospace education.

"CAP is an organization with a purpose," Mike explains.



## YOUTH DAY IN RUTLAND, VT.

CADET CAPT. WILLIAM ELLWOOD, at left, operates a Civil Defense radio net while acting as Director of Civil Defense under the supervision of W. Howard Sherman. At right, fireman Gerald Lloyd explains the duties of fire chief to Cadet Capt. Thomas Repeta. The occasion was annual Youth Day in Rutland, Vt., during which selected students in the city take over the

running of all city offices as part of a program of better understanding of city government. The students are selected on a basis of school and outside interests. Both cadets are members of Rutland Cadet Sq., Vermont Wing, and both are cadet advisors to the squadron. This is the first year CAP cadets have participated in the event. (Photo by RUTLAND DAILY HERALD)

## Mississippi Search, Rescue Drill Draws Personnel From Over State

CORINTH, Miss. — The Mississippi Civil Air Patrol's practice search and rescue mission was held here recently at Roscoe Turner Field.

U.S. Air Force officers set up and evaluated the test which included aerial search, ground rescue work and extensive radio facilities. The tests are held periodically to teach and to improve on search and rescue techniques, Col. P. W. Burgemeestre of Jackson, CAP wing commander, said.

CAP pilots, observers and ground crew members from throughout the state took part in the exercise. There are 18 squadrons in the state and officers from all of them were present.

Maj. Carlton Hux of Jackson served as mission coordinator. Lt. Col. Doris M. Baker who commands the Corinth Eagle Sq. was host to the exercise.

Headquarters was set up in the Corinth Squadron's newly completed building near the airport.

## Indiana Radio Communicators Discuss Plans

BUNKER HILL AFB, Ind. — Communicators from around the state of Indiana participated in a special session recently to discuss the results of the National Communications meeting.

Approximately 102 radio communicators representing 23 squadrons heard Col. Kenneth Lebo, Wing commander; Col. John Richards, Great Lakes Region communication officer and Lt. Col. Agnes Richards, Wing deputy for communications, explain various topics. Colonel John Richards spoke on the single side band for future CAP communications and Colonel Agnes Richards discussed training, tests, personnel, station license, radio messages, transmitted adjustments and frequency changes, radio procedures, reports, mission responsibilities, and grid maps.

Presentation of awards followed the discussions and Outstanding Land Station Award went to Hqs. Group Lt. Col. Alan Trester. The Mobile Station Award was presented to Capt. Francis Lindley, Falcon Comp. Sq.

## Virginia Cadets Study Leadership

BUENA VISTA, Va. — Twenty-five cadets and 10 seniors of the Blue Ridge Cadet Sq. and the Augusta Composite Sq., Virginia Wing, took part recently in a three-day leadership training encampment.

The encampment is held each year by members of Blue Ridge Cadet Sq. This year an invitation was extended to the Augusta Composite Sq. of Staunton, Va.

The encampment was held in the George Washington National Forest at the site of the old Civilian Conservation Corps camp. Lt. Charles W. Spangler of Blue Ridge Cadet Sq. acted as the encampment commander and Cadet Joseph M. Smith of the same squadron served as cadet commander.

During the three days, cadets underwent a program which included physical fitness training, drill and ceremonies, CAP cadet officer orientation, military customs and courtesies, and a review of standard first aid. An Air Force officer of the Virginia Military Institute AFROTC detachment in-

structed the class in military customs and courtesies.

The last day of the encampment included a review of the cadets by the encampment commander and an awards ceremony. All cadets received a certificate of completion. In addition, awards were made to the outstanding male cadet, Cadet Frank G. Bushman of Augusta Squadron; outstanding female cadet, Cadet Diane L. Smith of Blue Ridge Cadet Sq.; outstanding cadet staff officer, Cadet Michael A. Cochran of Blue Ridge Cadet Sq.

Each cadet was evaluated on leadership ability, drill efficiency, military courtesy, personal appearance, physical fitness, quarters appearance, personal equipment task efficiency, discipline, and attentiveness.

## New Hampshire Wing Holds Test

MANCHESTER, N.H.—The New Hampshire Wing, CAP conducted an SAR test mission recently which was judged highly successful. Hawthorne Feathers Airport, Antrim, N.H., served as mission headquarters.

The mission was conducted by Lt. Col. George Gibson with 21 pilots and 11 observers participating. Ground personnel consisted of 17 cadets and 40 senior members. Thirteen single-engine planes and one twin-engine plane were used.

Vehicles supporting the action included two ambulances, a truck, two communications vans, and four automobiles. Nine land stations, seven mobile stations and nine airborne supported the communications.

The search area consisted of a route in New Hampshire from Cherbrook to Whitefield to Concord to Manchester to Boston, Mass.



## Radiation Check

CADET ROBERT EBER, with help of survey meter, checks clothing of Cadet John Davies for radiation contamination during course in radiological monitoring conducted by Department of Civil Defense at Hamden, Conn. The cadets are members of the 6041st Cadet Sq.

## Pennsylvania Unit Holds Ranger Training

DOYLESTOWN, Pa. — Members of the Doylestown Squadron, CAP, used Tohickon Park recently for field experience in ranger training. Involved were problems in navigation, radio procedure, survival, first aid and litter-carrying techniques.

For the first time, two female cadets, CB Theresa McCann and CB Lynne Elville, and one female senior member, Mrs. Denise Bigay, joined the male CAP personnel in the field training. They learned to set up tents, eat from mess kits (cooking their own food), sleep in sleeping bags and how to sur-

vive without modern conveniences.

Other Doylestown CAP personnel participating were: Capt. Joseph C. Cianci, squadron commander; 2nd Lt. Alan Rybarchyk, education officer; 1st Lt. Doris M. Gensler, information officer; WO Angelo Manfredi, ranger officer; A1C Jesse McDowell, assistant ranger officer; Cadet Airmen First Class Daniel Parr and Michael Murphy; Cadet Airmen Charles Gensler, Kenneth Sigler and Thomas MacNeel; Cadets Basic Donald Thomas, John Woods, Frank Leventhal, Eugene Bigay and Robert Hallman.

# Illinois Group Demonstrates Emergency Response Ability

PEKIN, Ill. — With a dramatic display of Civil Air Patrol ability to meet an emergency, Group III of the Illinois Wing responded with more than 10 aircraft, 12 pilots and 15 observers in the annual CAP-Civil Defense effectiveness test held recently.

These were supplemented with more than 80 ground personnel, numerous pieces of communications equipment and vehicles.

The test was held at Greater Peoria Airport with CAP units from Sangamon, McLean, Woodford, Tazewell, and Peoria Counties participating in the two-day exercise.

### Alert By Radio Net

Alerted by the Illinois Wing through the CAP radio network, personnel began arriving at the base of operations shortly after dawn on Saturday. The base was operational in a very short time and the first aircraft was airborne by 7:00 to make a routine weather check.

The first problem was assigned at 8:15, involving a search and rescue team dispatched earlier under

sealed orders. This team was reported to have a supply of high explosive material in the vehicle and had not been heard from in several hours. Presumably the team was either lost or destroyed by the self-detonating device that it carried. The problem was to find out what had happened.

### Teams In Action

A ground search and rescue team and several aircraft were called into action and assigned specific areas to search. A few hours later the problem was solved and all were reported safe.

Additional problems assigned during the exercise included the radiological monitoring of an area in which two ground-to-air missiles had collided; aerial surveillance and photo reconnaissance of all highways, railroads, power plants and water reservoirs within a 40-mile radius of the base; and a survey of motor vehicle traffic.

These and 12 other problems involved more than 25 sorties for a total of 30 hours flying time and some 3,200 manhours. After each

mission was completed, the personnel involved were checked for any signs of radioactivity by a team of decontamination experts.

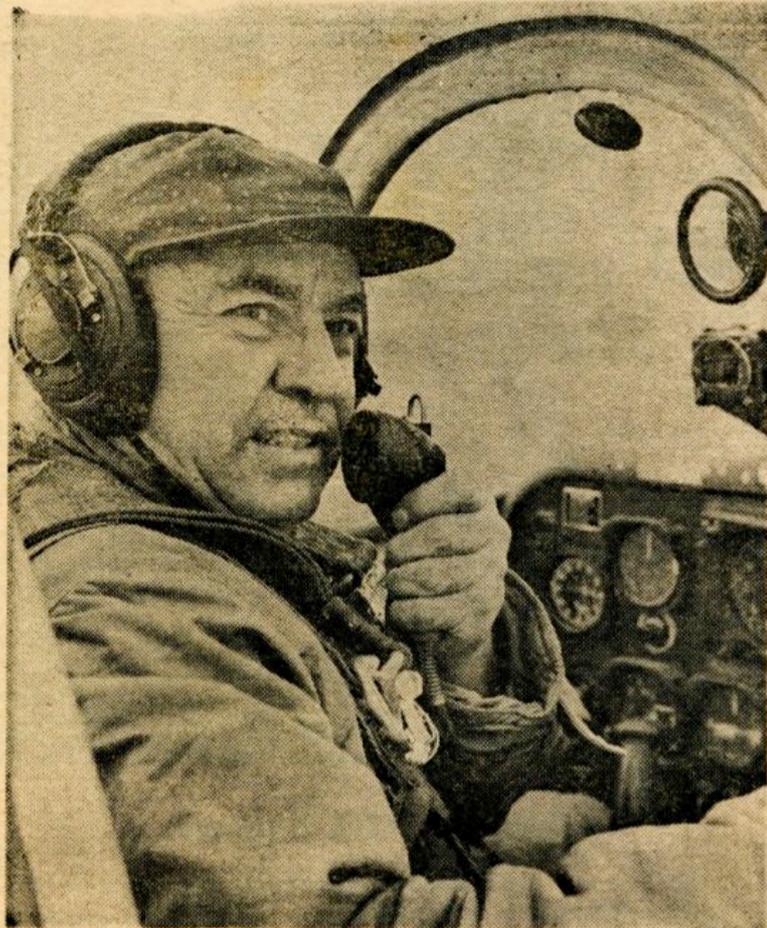
Air Force and Civil Defense personnel, as well as the Wing Commander, visited the base on Saturday afternoon.

### One of Six

The Peoria-based exercise was one of six being staged throughout the state. In order to work more closely with the Civil Defense and Air Force officials, the state was divided into six areas corresponding to the six CD Mutual Aid and Emergency Aid Service Districts.

Each base commander was responsible for making periodic reports to the Illinois Wing control center in Chicago. These then were forwarded to the Illinois Civil Defense center for evaluation and scoring.

Maj. Harry E. Barnes, Group III commander who also served as base commander, termed the 99 percent scored by the group as "the best in history."



## Clear for Take-off

REQUESTING clearance for take-off, SM William Pons joined with other members of the Provo Comp. Sq., Utah, to test unit search and rescue effectiveness during the recent SAR test. SM Pons is a pilot flying the squadron T-34 from Provo Municipal Airport.

### On Practice Mission

# Tennessee Cadets In Radio Study

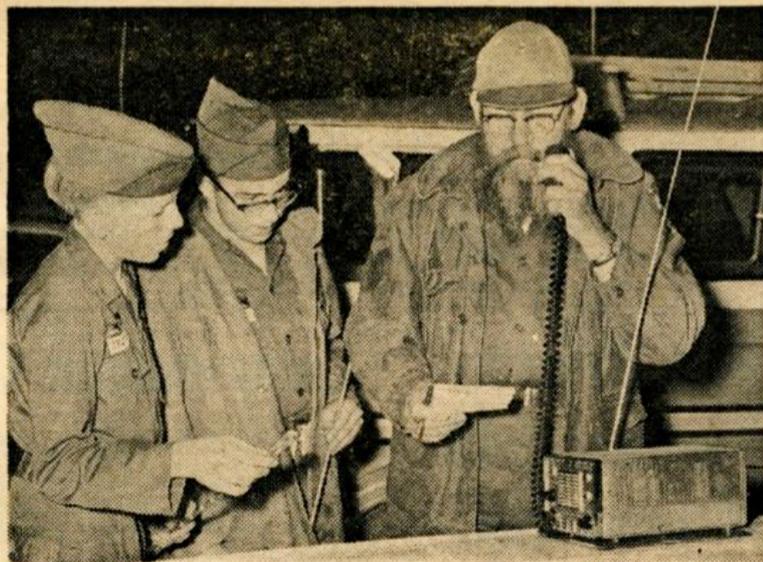
SEVIERVILLE, Tenn. — Communications officer W/O Glenn Hatcher recently conducted a special radio operators course for cadets of the Sevier County Composite Sq. In this mountainous area of east Tennessee, radio is an essential tool to CAP operations and qualified operators are always needed.

Final phase of the training was a simulated mission under the guidance of squadron senior members and radio operators. Seven mobile units gathered for the mission at Gatlinburg Airport.

Mr. Hatcher prepared assignments for each unit, manned by a senior member and a cadet. Sealed orders listed objectives and units were dispatched to the objectives. Mission control opened the operation.

The mission was not a race but

a test of operating know-how. As the objectives were located, microphones were turned over to cadets to report locations to mission control.



## Press the Button

COMMUNICATIONS OFFICER Glenn Hatcher explains the operation of a transceiver to Cadets Larry Trotter and Bobby Butler. Occasion was training in radio operation for cadets of the Sevier County (Tenn.) Composite Sq.

## Washington Sq. Stages SAR Test

BOTHELL, Wash.—Bothell Composite Sq., CAP, participated recently in a simulated search and rescue mission staged at Camp Bel-tack, Shelton, Wash.

Planes and pilots from the Washington Wing were on hand for the occasion. Boys and girls participated in communication base support, administrative, and land search and air rescue. This was one of the highlights of their on-the-job training.

Cadets Jim Knisley, Tom Zimmerman, George Fries, Mike Luckie, and Bill Stoelt, under the supervision of the squadron, took part in a simulated search and rescue mission by way of short wave radio. This was a two-state venture involving Washington and Oregon. Cadets were provided an opportunity to practice the radio skills they had learned.

## Mississippi Units Tested At Corinth

CORINTH, Miss. — The Roscoe Turner Air Field was the headquarters for the recent Mississippi practice search and rescue mission for the wing.

Col. P. W. Burgemeestre, wing commander, said officers from the state's 18 squadrons were on hand for the mission.

Maj. Carlton Hux, Jackson, served as mission coordinator, and Lt. Col. Doris Baker, commander of the Corinth Eagle Sq., was host for the exercise.



## Vietnam Packages

GREENWICH Cadet Sq., Conn., members unload packages they prepared recently for shipment to Greenwich servicemen serving in Vietnam. Left to right are Cadets William Johnson, Clinton Smith, Andrew Wolfe, Richard Downes, and Debbie Collinge. Cadet Tore Palamarcuik and 2d Lt. Agnes Lucas, not shown, also contributed . . . Lieutenant Lucas served as project coordinator.

## NEWLY AUTHORIZED C.A.P. BUTTONS

These New C.A.P. Silver Oxidized Buttons have been approved by Nat. HQ and they have authorized our firm to distribute the buttons.

### Button Sets

Men's Blouse Set (6-25 L. and 4-36 L.) \$1.50 Set	Women's Blouse Set (6-26 L. and 4-36 L.) \$1.50 Set
Men's Overcoat Set (6-45 L. and 2-25 L.) \$1.50 Set	Women's Dress Set (4-30 L.) .45 Set
Screw-Back Buttons (For Service Cap) .35 Pr.	Women's Cuff Link Set (2 pr. of 20 L. linked) .75 Set

With each set we provide toggles to attach buttons.

AUTHORIZED DISTRIBUTORS FOR ALL C.A.P. INSIGNIA AND ACCESSORIES

NEW CADET OR SENIOR METAL BREAST BADGES ★ 90c ea.	NEW CADET AND SENIOR C.A.P. METAL CUTOUTS ★ 65c pr.	NEW CADET AND SENIOR STERLING SILVER C.A.P. METAL CUTOUTS ★ \$1.40 pr.
---	---	--

### REGULATION C. A. P. NAMEPLATES

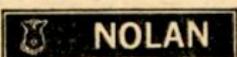
1 to 11 pcs. \$1.00 ea. • 12 to 23 pcs. .80 ea. • 24 or more pcs. .75 ea.

NEW OFFICIAL C.A.P. SEAL DECAL Water Type 2 3/4" —15c 4" —20c 8" —55c	New Official C.A.P. Seal Decal Vinyl Pressure Type 12" size \$1.75 18" size 0975
---	--

Complete Stock of C.A.P. Supplies  
**GUARANTEED SAVINGS**  
 Send Now for Free Catalog, Dept C

## S. MITCHELL

8 West 26th Street, New York, N.Y. 10010

	 <p><b>NOLAN</b></p> <p>NAMEPLATE — \$1.00                  worn by more C.A.P. members than any other.</p>	 <p><b>LIGHTER —</b>                  satin-finish metal.                  C.A.P. crest in full relief.</p>
	<p><b>LAPEL PIN —</b>                  1/2-inch pin of gold colored metal. Fine detail.</p> <p>50¢</p>	

Mail check, cash, or money order to:  
**KEN NOLAN**, C.A.P. Division, South Laguna, Calif. 92677  
 Send for new FREE CATALOG with hundreds of other C.A.P. items.



**Cadet Ball Queen**

QUEEN Gay Fuller, Milwaukee Sq. 5, accepts her flowers from Lt. Col. Vivian Moeller, Wisconsin Wing staff member, at the 26th Anniversary Cadet Ball held last month at the American Legion Cudworth Post in Milwaukee.

**Flying Club Graduates 1st Pilot**

NORTON AFB, Calif.—Norton's Flying Club turned out its first graduate recently when Miss Pamela M. Painter, under the tutelage of her father, Lt. Col. Thomas M. Painter, flying instructor and executive officer of Inland Empire Group 18, made her first solo flight.

Miss Painter, a student at San Bernardino Valley College, took up the Club's new Cessna 150, "Spirit of Inland Empire," from the Redlands Municipal Airport. She is the first female member of the club to start from scratch and solo.

Colonel Painter is a civilian employee at Norton AFB, and has long been associated with CAP. He is one of the instructors for the new Norton CAP flying Club.

Pamela, excited and enthusiastic about flying the club's new four-place Cessna, is taking aeronautics at Valley College. She, of course, is a member of the Norton CAP Flying Club.

Membership in the Flying Club is open to anyone who can qualify for CAP membership. Applicants do not have to be dependents of military or retired personnel.



**Alaska PTA Speech**

PAST State of Alaska PTA President, SM Mrs. Florence Orr (left), welcomes Mrs. Naomi Huffman, National vice president of the PTA, who spoke at the recent State of Alaska PTA Convention.



**Oklahoma Promotions**

DURING a recent ceremony at Oklahoma State University these girls were promoted to warrant officers. They are (seated left to right) Kathleen Schmidt, Susan Quinn, Vicki Boaz, Mary Jane Fitter, and Susan Holley. Standing are Karen Kodkinson, Cindy Buffington, Mary Ann Roberts, Deetta Landis, Julie Sutton and Janice Rosebush.

**Mrs. Brinton Renews 1945 Membership**

HAVE YOU RENEWED YOUR CAP MEMBERSHIP? Mrs. Carol E. Brinton, of the Auburn Comp. Sq. 92, California Wing, is a special renewal.

She was a member of CAP in 1945-46 and has preserved the identification card after more than 20 years. Mrs. Brinton has more than 400 hours in twin engine aircraft as a pilot, having been a member of the Women's Air Force Service Pilots (WASP) during WW II.

**Tips on Driving**

Drivers who have learned ahead of time what to do in an emergency situation won't lose valuable seconds because of indecision or, worse, making the wrong decision. Be prepared for blow-outs, soft shoulders, and sleepy driving . . . are all potential killers.

**Congressman Cited for Aid**

WASHINGTON, D.C. — Congressman Lester L. Wolff, D-N.Y., commander of the Congressional Sq., has been cited for his aviation work by the International Exposition of Flight.

Colonel Wolff was named as the member of Congress making the greatest contribution to America aviation during 1967 and 1968. He was awarded the Congressional Achievement Award by the group of private industry leaders for his role in establishing the Congressional Squadron and his work for air safety.



**Drill Team**

STATE University Drill Team members depart for a recent tour of Clinton-Sherman AFB, Okla. Part of the 26-member CAP Drill Team, they are (from left) Carol Vaughn, Sherry Giles, Susan Quinn, Karen Liaboe, Jude Just and Col. Joseph Romano.

AUTHORIZED DISTRIBUTOR OF REGULATION C.A.P. INSIGNIA & ACCESSORIES  
SEND NOW FOR FREE CATALOG

<p><b>CADET CIVIL AIR PATROL</b></p> <p><b>BREAST BADGES &amp; CUTOUTS</b></p> <p>New Cadet &amp; Senior Cutouts 75c pr. New Cadet or Senior Breast Badges 1.00 ea.</p>	<p><b>REGULATION NAMEPLATES</b></p> <p><b>YOUR NAME</b></p> <p>1-11—\$1.25 12-23— 1.00 24 or more— .75</p>
<p><b>DECALS FOR CARS — TRUCKS — PLANES</b></p> <p>Pressure Vinyl</p> <p>8"—60c 12"—1.50 18"—2.15 24"—3.25 1 Dozen 3"—1.65</p>	<p><b>C.A.P. AUTO TAGS</b></p> <p>in Full Color \$1.00 Each 1-doz. \$10.75</p>

AUTHORIZED REGULATION C.A.P. UNIFORMS IN STOCK FOR IMMEDIATE SHIPMENT

**SHERWOOD COMPANY**  
BOX 525, KENDALL STATION, MIAMI, FLORIDA 33156



**Like Father, Like Daughter**

MAJ. JOHN FORSYTH III, commander of Augusta Sq., Staunton, Va., pins captain's bars on Linda Niess while Linda pins captain's bars on her father, Richard C. Niess. Four out of five members of the family are active in CAP, the other being too young.

**Father, Daughter Both Win Bars**

STAUNTON, Va. — Two members of the same family here have received promotions to captain at the same time. They are Linda A. Niess and her father, Richard C. Niess, both of Staunton, Va.

Capt. Linda Niess serves as Cadet Sq. executive officer. She joined CAP in 1965 at the age of 14 and has been very active in all phases of the U.S. Air Force auxiliary organization.

In working to her present position, she completed a number of achievements in leadership and aerospace education, attending summer encampments each year.

She was selected recently to be the representative of Virginia Wing at the CAP Leadership School to be held at Reno-Stead Airport, Nev., in June.

Her father, Capt. Richard C. Niess, a senior member of CAP since February, 1964, serves as commandant of cadets for the Augusta Sq., one of the top units in the Virginia Wing.

He holds a CAP Mission Pilot rating, and has participated in a number of CAP air search and rescue missions. He served as commandant of cadets at a Virginia Wing encampment. Last year he represented the Virginia Wing at the CAP-FAA Pilot Orientation School in Oklahoma City.

Four out of five members of the Niess family are active in Civil Air Patrol. Lt. Ann Niess serves as Senior Sq. personnel officer and their son, Richard, is a member of the Cadet Sq.

The fifth member, Robert, 10, attends CAP meetings as a "provisional cadet," awaiting age 13 to join actively.

**Cadet Lesic 1st Female Sq. Member**

PITTSBURGH, Pa.—Cadet SSGt. Susan Lesic has the distinction of being the first female cadet member of the North Hills Cadet Squadron 610.

Cadet Lesic achieved the rank of staff sergeant after only one year. She began her training on an informal basis prior to her 13th birthday (the age eligible to join CAP), by following closely the procedures and requirements that her cadet brother was involved in.

**30 Seek Top Spot In Annual 'Derby'**

SAN DIEGO, Calif. — Thirty eager crews from 14 states posted entries on opening day recently for the 22d annual Powder Puff Derby, hopeful of gaining the coveted No. 1 position for take-off.

The derby is an annual all women transcontinental air race. This year it will be flown from Van Nuys, Calif., to Savannah Ga., with most stops at Corpus Christi, Tex., and Greenville, Miss.

Hugh Downs, television personality active in aviation, drew names for race position at NBC studios in New York. Half the opening day entries were from California.

A Californian, Mrs. Barbara Willis of Santa Monica, gained the choice spot. She will be flying a Cessna 210 with a co-pilot to be named later. She will be making her eighth try for top money. Her pilot-engineer husband, James, and two sons will be on hand to cheer her off.

In No. 2 spot will be Mrs. Pat McEwen, teamed with the same co-pilot as last year, Mrs. Marilyn Copeland. Both are residents of Wichita, Kans. They will be flying the same Beech Bonanza S-35 they flew in No. 1 spot last year.

Theirs will comprise the largest cheering squad with their pilot husbands and nine children (seven

are Pat's) rooting for them.

Third to zoom off in the July race will be Mrs. Helen Shropshire, Pacific Grove, Calif., and Mrs. Joann Husted, Salinas, Calif., flying a Piper Comanche 180.

Joann is a new pilot while Helen has a commercial single/multi-engine license with an instrument rating. She flew in the longest all woman transcontinental air race in history — in 1966 — from Seattle, Wash., to Clearwater, Fla.

Fourth to be flagged off will be Mrs. Mary I. Lail and Mrs. Novis Laura Percival, both of San Jose, Calif. Tempress Research Co. is sponsoring their race, to be flown in a Cessna 210.

The crew in fifth place, flying their first derby, will be Mrs. Pamela Vander Linden and Mrs. Ruth M. Kniefel of Fallbrook, Calif., sponsored by Fallbrook Real Estate Co. They will be flying a Piper Cherokee -235.

Prior to the July 6 take-off, a reception and start banquet will be held at the Statler Hilton, Los Angeles, on July 3.

Deadline for completing the race is official sunset on July 9.

**Captain Hance 'Exceptional,' Award Says**

SIoux FALLS, S.D. — Capt. Phyllis Hance, assistant communications officer for the South Dakota Wing, was honored recently when she received the Exceptional Service Award.

The presentation was made at a North Central Region conference of Wing Commanders, communications officers and information officers held here.

Captain Hance is the fifth CAP member in the South Dakota Wing to receive the award. It was made for excellent service to both Region officials and the South Dakota Wing.

Captain Hance, with her husband, Maj. Welton Hance, Wing communications officer, lives in Brandon, a small town near Sioux Falls.



**Outstanding**

CADET Andrea P. Ramsey was honored recently as Outstanding Female Cadet in Rialto Cadet Sq. No. 49 at Rialto, Calif. Occasion for the award was annual open house ceremonies. Four other cadets were honored at the same time.

**Emergency Equipment**

The modern motorist should always be prepared for any emergency and to do so he should carry some of the following items: electric or battery lantern, flares, reflectors or red flags, first aid kit, fire extinguisher, tow chain, jack and lug wrench and chocks.

**FLORIDA AIR ACADEMY**

United States Air Force ROTC Cadet Corps forms Group 23 of Florida Civil Air Patrol Wing. Grades 1-9 in Ft. Lauderdale. Grades 9-12 in Melbourne. Cadets taught how to study. All sports. Flight is optional. Write for color catalog.

Summer Session—June 24 to August 16

ACCREDITED COLLEGE PREP

Florida Air Academy, Melbourne 33, Fla. 32901



**CAP Pilots Aid Race In Illinois**

MATTOON, Ill. — William W. Armstrong, commander of the McLean County Sq., was one of the two CAP pilots stationed at each pylon during the first all-woman air derby held in Illinois.

The race, held recently, originated at the Coles County Airport near Mattoon.

In addition to having two pilots at each pylon, the CAP furnished radio communications for the three-day event.

Assisting in this was Lt. Col. George Morgan, Group 111 communications officer, and Capt. Vic Wagner, Group 111 executive officer. Lt. Col. Leo Streff, Illinois Wing communications officer was in charge of the operation.

The air derby, sponsored by the Ninety-Niners, an association of woman pilots, was open to any woman holding a pilot's license. A spokesman for the association said that it was hoped that the air derby would become an annual affair in Illinois.

Trophies and cash awards totaling \$1,000 were awarded to the first four place winners in the race.



**HEADQUARTERS FOR C.A.P.**

**REGULATION CADET UNIFORM COMPLETE**

- Khaki Shirt with Epaulettes
  - Khaki Trousers with Zipper
  - AF Wool Flight Cap
  - AF Wool Tie
  - Blue Web Belt & Buckle
  - CAP Cutouts
  - Cap, Pocket & Wing Patches
- \$10<sup>95</sup>** plus 56c pp

**AF SERGE UNIFORMS ALL WOOL (Reissue)**

- BLOUSES, all sizes to 42 ..... \$4<sup>95</sup>
- TROUSERS, all sizes to 32 ..... \$4<sup>95</sup> (Size 33 & up — \$6.95)
- AF OXFORD SHIRTS (Rejects) ..... \$1<sup>99</sup> add 25c pp
- C.A.P. BLOUSE BUTTONS New Reg. .... \$2<sup>00</sup>
- NEW CAP CUTOUTS— Sr./Cadet ..... 75c
- NEW BREAST BADGES Sr./Cadets ..... \$1<sup>00</sup> ea.

**R-6B FLIGHT JACKET**

100% Nylon Flight Satin fabric. Pencil zip combo sleeve pocket. Zipper reverses jacket to emergency orange quilted lining. Elastic knit wrists & collar. 10-Oz. reprocessed wool quilting. Colors: sage green, navy. Sizes S, M & L (X large, \$11.95)

**\$10<sup>95</sup>**

**1505 SUMMER UNIFORMS DACRON/COTTON**

- SHIRTS Short Sleeve Irr. Sizes 14 to 17 ..... \$2<sup>49</sup>
- TROUSERS Sizes 28 to 36, Irr. .... \$3<sup>49</sup>

WAF Dacron/Cotton Cord Uniforms Jacket & Skirt, Deluxe tailoring, finest quality "easy care" washable. Sizes 5 thru 20; S, R, L, including CAP Buttons.

**\$17<sup>95</sup>** plus 50c pp

**YEAR ROUND AF TROPICALS**

Blouse & Trousers (used) Excellent Condition. Complete with CAP buttons.

**\$14<sup>95</sup>**

FLIGHT SUITS Orange or Sage Green. Excellent Condition, Small and Medium Only. \$3.95

C.A.P. FELT PENNANT only \$1.00

WRITE FOR FREE C.A.P. I.D. HOLDER & CATALOG

**WEISS & MAHONEY, Inc.**  
142 FIFTH AVE., NEW YORK, N.Y.

**Gwynn Oak Girl Cadets Earn Awards**

GWYNN OAK, Md.—Two cadet officers of Gwynn Oak Composite Sq., Cadets Harriet Gerber and Christine McSwain, received Amelia Earhart Awards. They are the first girls in this squadron to earn this award.

Both attended Maryland Wing's Officer Candidate Achievement School (OCAS) at Bainbridge Naval Training Center, Md., in the summer of 1967.

Cadet Gerber has served as cadet executive officer and flight leader. Cadet McSwain has served as cadet administrations officer, flight leader and cadet information officer.

# Cadet News Briefs

## Air Force Academy Bound

COLLEGE STATION, Tex.—Cadet William S. Rasch, Shamrock Cadet Sq., has received an appointment to the U.S. Air Force Academy. The Texas A&M University freshman is majoring in chemical engineering and is a CAP scholarship recipient.

Cadet Rasch, 1967 graduate of Sam Rayburn H.S. in Pasadena, Tex., joined CAP in 1963 as a member of Houston's Shamrock Cadet Sq. He received the Gen. Carl A. Spaatz Award in 1966 and visited Germany during the 1967 IACE.

At A&M he is a member of the AFOTC's Sq. 4 in the Corps of Cadets and a member of the National College Champion Freshman Drill Team.

While at A&M Cadet Rasch has been working with CAP's Talon Flight.

## Neighborly Exchange

SPOKANE, Wash. — A "Hands-Across-the-Border" exchange between Spokane Comp. Sq. cadets and a squadron of Royal Canadian Air Cadets put new emphasis on Spokane's special program.

The 28 cadets and senior escorts traveled to Kelowna, British Columbia, for a three-day visit, following a similar occasion by Canadians to Spokane.

The exchange visits are an annual affair for the two neighboring organizations.

## Science Scholarship Awarded

CORALVILLE, Iowa—Cadet Mark Wilson and Lt. James A. Mowbray, Iowa City Comp. Sq. members, have both been named for special scholarships.

Cadet Wilson was selected for a National Science Foundation nine-week program in continuation of studies in physics at Massachusetts Institute of Technology (MIT) this summer. He is a sophomore at City High School in Iowa City and competed with high school youths across the nation to qualify for the scholarship.

Lieutenant Mowbray was awarded the W. T. Laprade Fellowship from Duke University in North Carolina. The three-year fellowship will allow him to finish work on the Ph.D. in military history beginning in September.

Lieutenant Mowbray is now attending the University of Iowa on a teaching assistantship after receiving his Ph.B. and his M.A. from Wayne State University.

He joined CAP as a cadet in 1957 and has worked in a variety of positions. He is the son of Lt. Col. (USAF Ret.) and Mrs. John A. Mowbray, Ft. Lauderdale, Fla.

Cadet Wilson, a member of the French Club and DeMolay, is the son of Mr. and Mrs. William Wilson of Iowa City.

## 9th Cadet Enlists

FREMONT, Ohio — Cadet Ron Butscher, Fremont Comp Sq., enlisted in the Air Force recently and will begin basic training after graduation this month from Fremont Ross H.S.

Cadet Butscher will be the ninth cadet to join the ranks of former squadron members serving in the Armed Forces. His twin brother Don applied for enlistment, but was unable to meet the physical requirements and for the first time in their lives the brothers will be parted. Both are members of the local squadron.

## Bethesda-Chevy Chase Active

BETHESDA, Md.—Cadets of the Bethesda-Chevy Chase Cadet Sq. list a variety of functions recently, including a Heart Fund Drive, drill team competition and range team organization.

Three cadets collected \$26 for the Heart Fund in one evening in a two-block area.

Male and female drill teams participated in the George Washington Memorial Day Parade in Alexandria, Va. Cadet Thomas Roman directed the male team and Cadet Ann Ravnholt commanded the girl team.

Twenty cadets passed the admission test for the squadron's newly formed ranger team. The search and rescue team will start six months of advanced emergency training soon.

## Valentine's Day Special

ORANGEVALE, Calif.—A group of Orangevale Cadet Sq. members took time out during Valentine's Day to brighten the occasion for children at the Sacramento Children's Receiving Home.

Approximately 75 of the children were treated to cookies by Cadets Wayne Denesik, Jane Carlisle, Karon Crawford, Karen Patzer, D. Hamilton and Bruce Blodgett.

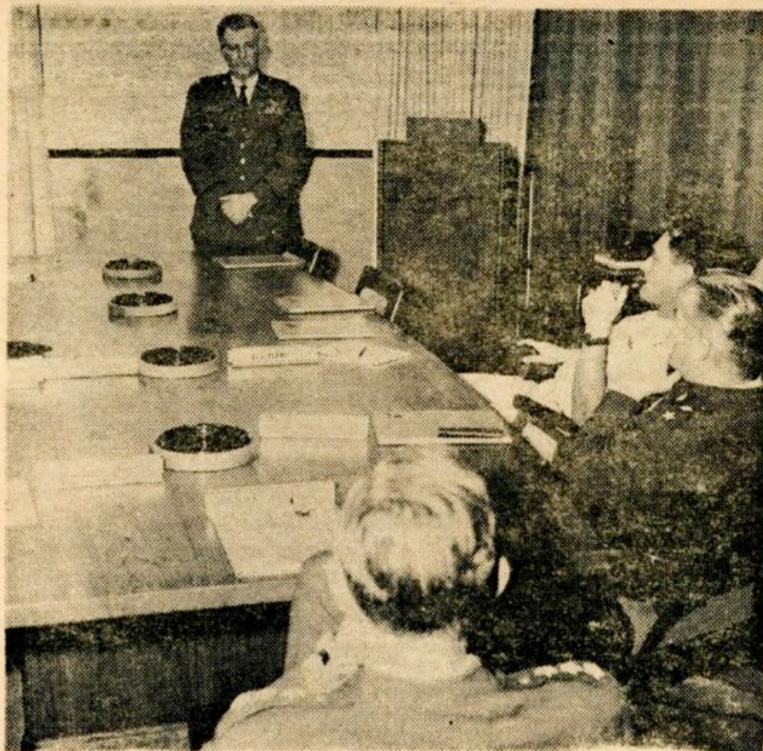
The center serves as a temporary home for those children in the custody of the courts.

## Florida Bivouac

JACKSONVILLE, Fla.—With freezing weather at the camp site, approximately 40 West Duval Group cadets and seniors took to the woods recently for a special bivouac.

The working camp-out was initiated to begin construction on a permanent camp site and ranger school, complete with a private airport.

The camp is being constructed on property loaned to the Group by one of its members. When completed, the camp will have a command post, operations center with radios, field telephones, a mess hall, tent camp site with wood floors and a three-runway air strip.



## ADC Briefing

AEROSPACE Defense Command officials received a thorough briefing on Civil Air Patrol recently from Col. L. H. McCormack (standing), National Headquarters deputy chief of staff for Operations. Seated (left to right) are Lt. Gen. Arthur C. Agan, ADC commander, Maj. Gen. John N. Ewbank Jr., ADC chief of staff and Brig. Gen. A. F. Taute, assistant deputy chief of staff for plans.

(USAF Photo by AIC Todd Moyer, Ent AFB, Colo.)

## Commander Of ADC Gets CAP Briefing

NATIONAL HEADQUARTERS — The commander of the Aerospace Defense Command, (ADC), Lt. Gen. Arthur C. Agan at Ent AFB, Colo., was briefed recently by Col. L. H. McCormack, National Headquarters CAP-USAF deputy chief of staff for Operations.

Maj. Gen. James C. Jensen, ADC vice commander, and Maj. Gen. John N. Ewbank, ADC chief of staff, and other ADC staff members also attended the briefing during which Colonel McCormack presented a background and history of CAP, and discussed current and future plans.

The purpose of the briefing was to outline the contributions that CAP makes to USAF and what the Air Force can do to assist CAP in areas of mutual interest. This was one of a series of briefings to all major USAF commands to better acquaint Air Force members with the CAP story.

General Agan expressed his enthusiasm for supporting CAP and said he will designate a project officer to coordinate ADC's activities with CAP.

## ADDRESS CHANGE?

Mail this form to:

National Headquarters, CAP  
Attn. CPPC  
Maxwell AFB, Ala. 36112

Name \_\_\_\_\_

Street \_\_\_\_\_

State \_\_\_\_\_

Zip Code \_\_\_\_\_

CAPSN \_\_\_\_\_

Charter No. \_\_\_\_\_

Check one: Senior \_\_\_\_\_

Cadet \_\_\_\_\_

Effective date \_\_\_\_\_

(Attach Mailing Label from this copy of paper)

## Cadet Named To Academy

CINNAMINSON, N.J. — Cadet Craig S. Campen, Lenape Comp. Sq., received word recently of his appointment to the Air Force Academy.

He is to report their June 24 under an appointment by Rep. William T. Cahill. Cadet Campen has been a member of the squadron for three years and is a licensed radio operator.

Newly Authorized Distributor of

C.A.P. Insignia & Accessories

NEW CATALOG

E. C. STUENKEL CO.  
9131 Sheridan Ave.  
Brookfield, Ill. 60513

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

## AUTHORIZED MFRS. C.A.P. INSIGNIA AND ACCESSORIES

### ★ ★ ★ NEW C.A.P. BUTTON SETS ★ ★ ★

Men's Blouse Set (4-36L & 6-25L) \$1.45 Set  
Women's Blouse Set (4-30L & 6-20L) \$1.45 Set  
Men's Overcoat Set (6-45L & 2-25L) \$1.50 Set  
Women's Dress Set (4-30L) 65¢ Set  
Service Cap Buttons (Screw Back) 35¢ Ea.  
Women's Cuff Link Set (20L-Linked) 75¢ Set

BONUS OFFER: ALL SETS SUPPLIED WITH ATTACHING TOGGLES AT NO EXTRA CHARGE.

### NEW C.A.P. BADGES & COLLAR INSIGNIA (Clutch Fastener)

★ CADET OR SR. METAL BREAST BADGE 75¢ ea. ★ C.A.P. SILVER METAL CUTOUTS 30¢ ea. (Used by both seniors & cadets) ★

### NEW EMERGENCY SERVICES PATCH

EMBROIDERED CLOTH BREAST BADGE 45¢ ea.

### Newly Authorized C.A.P. 39-1 Engraved NAMEPLATES

YOUR NAME

1-11 pcs. 1.00 ea. 12-23 pcs. 75¢ ea.

24 or more 70¢ ea. (Need not be of same name)

Send stamped & addressed envelope for **FREE** ILLUSTRATED BROCHURE AND ORDER CHART

Enclose Check or Money Order. Sorry, No C.O.D. **BROOKS ENTERPRISES • 172 Crosby St., N.Y.C. 10012**

# New Badge, Ribbon Now Authorized

NATIONAL HEADQUARTERS — A Civil Air Patrol Communications badge and serve ribbon have been established to be awarded to qualified members.

The badge may be presented by unit commanders to any communicator working in the CAP communications program and meets certain requirements:

1. Pass the CAP Radio Operators Proficiency Test and/or hold a valid Radio Operators Proficiency Certificate.

2. Actively serving in any communications position within CAP.

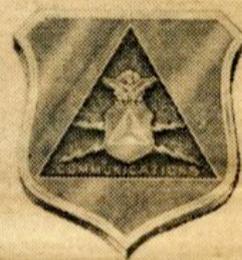
3. Participate in at least one communications exercise.

4. Serve as a communicator in at least one CAP operational mission.

A basic ribbon and bronze star attachment for the communications service ribbon may also be awarded with these criteria:

1. Meet the requirements for the award of the Communications badge.

2. Complete the senior member program functional training study guide for squadron communications officer.



## WHAT WE HAVE TO OFFER

JUST RECEIVED!  
1505 SHIRTS & PANTS

for  
CADETS and SENIORS  
Boys' Sizes 10-18  
Men's Sizes 29-42

WRITE FOR FREE CATALOGUE

DEPARTMENT STORE  
242 SO. STATE ST.  
Salt Lake City, Utah 84111  
PHONE: 801-328-8819

# What Others Say

## St. Tammany Times

SLIDELL, La.—A recent article in the St. Tammany Times explained to local citizens the inauguration of a group of community leaders as members of the Slidell Sq.'s Unit Sponsor Committee.

"Honorary memberships in the Slidell Civil Air Patrol squadron and Board of Advisors (Sponsor Committee) certificates were presented Saturday to four Slidell officials in ceremonies held at Slidell airport.

"The honorees were Alderman Lionel G. Pichon; A. J. Crawford, city Civil Defense director; Juvenile Officer Don Bowman, and Police Juror Peter D. Pravata."

## Rocky Mountain News

DENVER, Colo.—Rocky Mountain News writer Charles L. Roach provided his readers with an in-depth story of how the Colorado Wing operates during a search and rescue mission. His story and pictures filled a page in the newspaper.

"A radio crackles incessantly in the background as the five weary men study a large map in Municipal Airport, on a typical search day last week.

"The five were leaders of a huge search conducted for nearly a week by the Colorado Wing of the Civil Air Patrol for a light plane missing since last Sunday on a flight from Aspen to Denver. It was found late Friday.

Huddled over the map are CAP Col. Arthur Putz, wing commander; Maj. Gene Wirth, search co-ordinator; Maj. Mark Engel and Capt. Fred Engel, assistant co-ordinators, and Air Force Maj. Frank Dillingham of Lowry AFB liaison officer assigned to aid the Colorado CAP wing.

"Their weariness is understandable. They and the approximately 1,000 other CAP members in the 59 squadrons throughout the state have taken part in searches for three missing light planes since the first of the year.

"Membership in the organization costs \$12 in annual dues and it's all on a voluntary basis. There is no pay for the countless hours flown by the pilots and observers, nor for the hours and miles driven by members of ground parties.

"The weary, but dedicated men and women of the CAP are devoted to finding people, not fame. But they do have several requests:

"They urge all fliers to file flight plans with the FAA before leaving an airport.

"If a flight plan is not filed, we almost have to search the entire state," one of the CAP officers said. "If one is filed, and the pilot is as much as 30 minutes late in arriving at his destination, the FAA will launch a communication search to determine if the plane landed somewhere else."

"The wings of the plane should be painted a distinctive color, such as red or orange, rather than white, to provide easier spotting by search planes."

## Salt Lake Tribune

SALT LAKE CITY, Utah—The Salt Lake Tribune recently announced to its 109,738 subscribers CAP's aerospace education courses.

"Utah schools throughout Salt Lake, Weber and Davis counties this week will be offered a special course on aerospace studies prepared by the United States Air Force and the Civil Air Patrol.

"J. Max Ogle, USAF-CAP liaison officer in Denver, said the course . . . together with teachers' manuals and student materials . . . is offered to the schools at cost.

"He said the program will be offered to Salt Lake, Granite, Murray, Jordan and Davis school districts, who showed interest in the program in an Air Force survey last year.

"Ogle said this year the Air Force has allowed reservists to participate in CAP to gain points toward retirement.

"He suggested Air Force reservists interested in participating in the program should contact him this week at the USAF-CAP liaison office in Salt Lake City."

## Rocky Mountain News

DENVER, Colo.—In a recent memo to readers, Vincent Dwyer added to the Rocky Mountain News coverage of the Colorado Wing with his by-lined article about the Civil Air Patrol.

"The best thing that can happen to you if you are flying a light plane in Colorado is to reach your destination without mishap or attracting any attention. That is the way it is with most light planes most of the time.

"If you do have trouble, however, you will be glad of the existence of an organization known as the Colorado Wing of the Civil Air Patrol.

"Anyone reading the papers this winter has been seeing those initials with greater frequency than average in the news accounts.

"That does not mean that pilots of light planes are getting more careless but that there are more planes being flown summer and winter over Colorado's mountains and that means an increase in the number of accidents.

"Time was when it was very unusual for a light plane to do more than cruise a few miles across the Colorado plains in the winter time, but with increased plane power, with the building of additional ski slopes and the building of more planes for more people, the day is here when such plane travel across the mountains is normal, summer, fall, spring or winter.



STEPHEN MALONEY

# Cadet Gets West Point Nomination

BROOKLYN, N. Y. — Cadet Stephen Maloney, cadet commander of Brooklyn Cadet Sq. II, CAP, will attend the West Point Prep School before taking the entrance examinations.

He will enlist in the U.S. Army in August and will attend the prep school for one year at Ft. Belvoir, Va. Cadet Maloney applied for nomination to the Academy through Congressman Frank J. Brasco.

Cadet Maloney is 17 and is a senior at Abraham Lincoln High School in Brooklyn.

In CAP, he has served as cadet executive officer of Squadron IV as well as cadet military education officer. He will attend the Federal Aviation Agency Cadet Orientation Course during the coming summer.

**JAY'S**  
H.Q. for AF and C.A.P. Uniforms  
134 MAIN ST., HEMPSTEAD, N.Y.

**BRAND NEW—FIRST QUALITY**  
**B-15 FLIGHT JACKET**  
Water repellent, wind proof, satin twill shell. Extra large Dynel fur collar No. 7 jumbo zipper, zipper sleeve pocket. AF Blue or Sage Green. Sizes S-M-L-XL Add 50c pp **\$9.95**

**1505 SUMMER UNIFORMS**  
DACRON/COTTON  
**SHIRTS** Short Sleeve Irr. Sizes 14 to 17 **\$2.49**  
**TROUSERS** Sizes 28 to 34 irr. **\$3.49**  
Add 50c for PP

**O D FATIGUES**  
REGULATION—SANFORIZED  
**JACKETS** Sizes: S, M, L, XL } **\$6.95 set**  
**PANTS** Sizes: 26 to 42 } **\$3.49 ea**  
Add 50c for PP per set

**REGULATION JUMP BOOTS**  
TOP QUALITY—AMERICAN MADE  
Sizes: 4 to 13 **\$12.95 pr**

**YEAR 'ROUND BLUE TROPICALS**  
**BLOUSES** reissues like new all sizes available. **\$20.95**  
**TROUSERS** BRAND NEW. ALL COMPLETE SIZES 32 to 42. COMPLETE SET NEW CAP BUTTONS **\$12.95**  
Write for Free Catalogue

**JAY'S**  
H.Q. for AF and C.A.P. Uniforms  
134 MAIN ST., HEMPSTEAD, N.Y.

# Blazer Uniform Called 'Distinctive'

NATIONAL HEADQUARTERS — A new blazer uniform for men, now available from National Headquarters, is tabbed by officials as the most distinctive, attractive and quality-filled non-service uniform ever available to all male members.

The blazer coat is dark blue and suitable for year-round wear. The wool and dacron coats are now stocked in 36-42 short, 36-44 regular and 40-46 long sizes. There are also extra long sizes of 40, 42, 43 and 46.

The wrinkle-resistant, crush-proof garment is listed at \$34.95. It sports hand embroidered CAP crest on the left-breast pocket and is made of metallic thread to duplicate the official colors . . . red, white, blue and gold. Orders should be addressed to National Headquarters CAP-USAF, Attn: CPC, Maxwell AFB, Ala. 36112 and include \$6.25 and catalog number 980 for the crest.

The civilian-type buttons must be replaced by the purchaser with official CAP buttons . . . three 30 line and four 25 line, sets are 50c and orders should specify blazer uniform.

The men's slacks are charcoal gray and may be purchased in either of two fabrics. The 100 per cent wool is wrinkle-resistant, crush-proof and permanent press ranging in sizes 29 and 30-44 (even sizes). An equivalent quality slacks on the commercial market sell for \$25, to CAP members the cost is \$17. Orders should show catalog number 972.

The other slack fabric is synthetic, is permanent press, wrinkle-resistant and washable. The price for these drip-dry slacks is \$8.50, orders should include catalog number 974.

Ties come in two choices, four-in-hand, silver-gray made of silk/synthetic (\$4.50 catalog no. 976) and a four-in-hand design clip on made of dacron and wool (\$1.80 catalog no. 978).

National Headquarters expects that equivalent quality ladies uniforms will arrive from the manufacturer in the near future, and will feature the same qualities as the male uniforms.

## Three Pittsburgh Men Sponsor Sq.

PITTSBURGH, Pa.—Lt. Fred P. Graham, North Hills Cadet Sq. commander, recently welcomed three Pittsburgh businessmen in the formation of a Unit Sponsor Committee.

At an informal ceremony Carl Long, Duane Beals and Frank York were presented with honorary membership and unit sponsor committee member certificates.

**IN NEW YORK TOUCHDOWN AT AIRPORT**  
FAA Certificated Advanced Flight School  
AMITYVILLE, L. I., N. Y.

**CIVIL AIR PATROL SENIOR MEMBER ACCIDENT INSURANCE**  
**FULL 24 HOUR—WORLD WIDE ACCIDENT COVERAGE**  
**IN THE AIR - AND - ON THE GROUND AT HOME - AT WORK - AT PLAY**  
INCLUDING  
**ALL CIVIL AIR PATROL ACTIVITIES WORLD WIDE TRAVEL**  
**SEE CAP REGULATION 900-8**

BENEFITS	1 Unit	2 Units	3 Units	4 Units	5 Units
Accidental Death	\$5,000	\$10,000	\$15,000	\$20,000	\$25,000
Dismemberment	5,000	10,000	15,000	20,000	25,000
Medical Expense	500	1,000	1,500	2,000	2,500
Annual Cost	AVAILABLE TO AGE 70				
Non-Pilot	\$10.00	\$20.00	\$30.00	\$40.00	\$50.00
Pilot	20.00	40.00	60.00	80.00	100.00

Upon joining Civil Air Patrol you may buy up to 5 Units if application is made within 60 days of enrollment.  
Complete Application Below

If you have been a member in excess of 60 days, a special application must be completed if you wish to buy more than 1 Unit.  
Application On Request.

**One Initial Unit Available To Any Member—Any Time**  
COMPLETE APPLICATION BELOW

I hereby make application for Civil Air Patrol Senior Member Accident Insurance under Hartford Accident & Indemnity Co. Master Policy on file at National Headquarters, Civil Air Patrol.

NAME ..... DATE OF BIRTH .....

ADDRESS .....

CAP SE # ..... PILOT ..... NON-PILOT .....

BENEFICIARY ..... RELATION .....

NO. UNITS APPLIED FOR ..... PREMIUM \$ .....

I CERTIFY I AM A MEMBER OF THE ..... WING, CAP

I have been a member of CAP  For less than 60 days  
Please check one box  For more than 60 days

SIGNED ..... DATE .....

Make Check Payable to Turner-Weaver & Wilson—Administrator  
PO Box 6010, Nashville, Tennessee 37212

# CAP TIMES CLASSIFIED

## MAIL ORDER—NAMEPLATES

ATTENTION SUPPLY OFFICERS:—We now offer a complete line of C.A.P. uniforms and accessories. SPECIAL OFFER:—C.A.P. APPROVED NAMEPLATES \$1.00 EACH. PLEASE WRITE FOR FREE CATALOG. SPECIAL OFFER: SLIM FIT FATIGUES (PRE-TAPERED) at time of manufacture—excellent quality material all sizes—\$8.00 per set. GREEN NAME PLATE CO. & UNIFORM CENTER, 11837 VALLEY BLVD., EL MONTE, CALIFORNIA 91732.

## MISCELLANEOUS

AEROSPACE DICTIONARY for \$7: Lenarth's, 1115 Mar Vista, Pasadena, Calif. 91104.  
ARMY DUKW Like new. Land and water rescue and fire fighting. Delivered anywhere. Cost \$23,500. Price \$4,950. Box 56, Crown Point, New York.

## MISCELLANEOUS—BOOK

PUBLISH your book! Join our successful authors. All subjects invited. Send for free catalog and detailed booklet. Carl-on Press, Inc., YAF, 84 Fifth Avenue, New York 10011.

# 3 Officers, 11 Non-Coms Promoted in CAP-USAF

**NATIONAL HEADQUARTERS**—CAP-USAF personnel officials announced last month the promotion of three Air Force officers in the command and 11 non-commissioned officers (NCOs).

Lt. Col. Cameron D. Paterson, Montana Wing liaison officer, replaced his major's gold leaf for the silver lieutenant colonel rank.

National Hq. Maj. William B. Crewe turned in his captain's bars for his promotion to major.

Another National Hq. promotion was 1st Lt. Herbert L. Treger, who replaced his gold bar for a silver one.

NCO promotions were announced for the Fiscal Year 69-1 Airman Promotion Cycle with new stripes for the men to be added between June 1 and Dec. 1, 1968.

**To MSgt.**

TSgts. Albert R. Devans, Florida

Wing LO; Edward H. Farquhar, Iowa Wing LO; Walter A. Jennings, California Wing LO.

**To TSgt.**

SSgts. Bernard W. Cooper, National Hq.; John A. Glenboski, North Central Region LO; Theodore L. Tester, National Hq.; Joseph L. Jordan, National Hq.; Henry B. Meadows, National Hq.; and William R. McCartney, National Hq.

**To SSgt.**

Sgts. John R. Blackwell, Rocky Mountain Region LO and David K. Ferrera, National Hq. now reassigned to Vietnam.

## Help!

Each year the Office of Information at National Hq. prepares and distributes to selected television and radio stations throughout the nation a number of filmed and recorded "spots."

These "spots" are used on radio and T.V. as a public service and stations have no requirement to notify National Hq. of their use.

In order to measure the effectiveness of this program, National Hq. requests members who have heard or seen any of these spots in the last 30 days to complete the following form and return to National Hq., CPNR, Maxwell AFB, Ala. 36112.

### "Spots"

T.V. .... Radio .....

Subject Matter .....

Day (approximate time) .....

Station call letters .....

City .....

(Please forward this information to National Hq. CAP-USAF, CPNR, Maxwell AFB, Ala. 36112)



DURING a recent visit to Maxwell AFB, Ala., Brig. Gen. Lyle W. Castle, National Board chairman, was given landing instructions by air traffic controllers AIC Phillip F. Dice, Maxwell Cadet Sq. commander (CAP Capt.) and TSgt. David A. Peters, Maxwell Cadet Sq. aerospace education officer (CAP WO). (Photo by National Hq. Ben Curry)

# CAP Calendar

## CAP Conferences

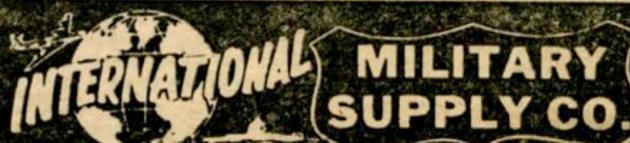
Event	Date	Location
Southeast Region Conference	July 25-28	Diplomat Hotel, Hollywood, Fla.
Rocky Mountain Region Conference	Sept. 6-8	Salt Lake City, Utah
Great Lakes Region Conference	Sept. 20-22	Louisville, Ky.
National Executive Committee Meeting	Aug. 9-10	Maxwell AFB, Alabama
Northeast Region Conference	Oct. 4-6	Swampscott (Boston), Mass.
North Central Region Conference	Oct. 19-20	Minneapolis, Minn.
National Board Meeting	Oct. 17-20	Minneapolis, Minn.
National Executive Committee Meeting	Dec. 6-8	Maxwell AFB, Ala.

## CAP Activities

FAA Cadet Orientation Program	July 14-20	Will Rogers Fld., Okla. City, Okla.
Aerospace Age Orientation Program	July 27-Aug. 3	Maxwell AFB, Ala.
Space Age Orientation Course	Aug. 18-24	Chanute AFB, Ill.

## General Aviation

35th Annual U.S. Nat'l. Soaring Championships	July 2-12	Harris Hill, Elmira, N.Y.
---	-----------	---------------------------



6583 Roosevelt Blvd., Phila., Pa. 19149

**FOR THE MOST COMPLETE SELECTION OF ITEMS FOR CIVIL AIR PATROL**

**SEND FOR THE LATEST CATALOG**

# NEW Heathkit® 2-Channel SSB Transceiver for CAP

no more adaptations, no more conversions... here is a new SSB transceiver designed especially for your needs at a price you can afford, kit or factory assembled

Kit HW-18-1

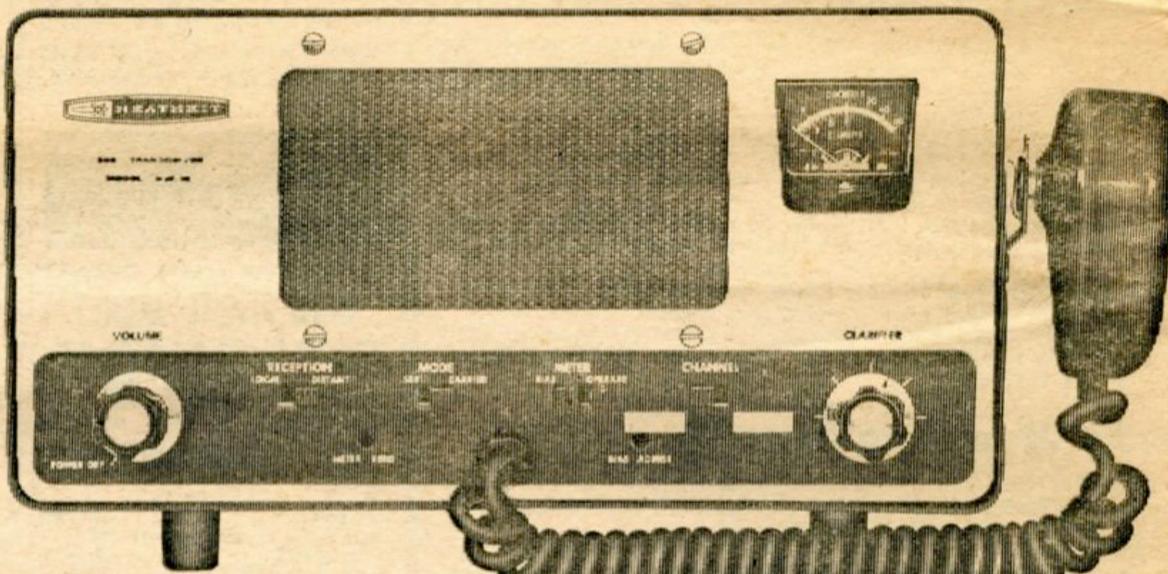
**\$119.95**

(including crystals)

Wired HWW-18-1

**\$179.95**

(including crystals)



- 200 watts PEP SSB input • 25 watts input with carrier for compatibility with AM stations • Uses upper sideband • Crystal filter sideband generation • 2 channels, switch selected, crystal controlled (tolerance .005%) • Fixed tuned for simple PTT operation • Transmit and receive frequencies locked together for true transceiver operation • Clarifier control adjusts transceiver frequency  $\pm 100$  Hz • Relayless transmit-receive switching • Local-Distance switch prevents receiver overload from strong local stations • Built-in speaker • PTT microphone included • Carrier & sideband suppression 45 dB • Sensitivity 1 uv • Selectivity 2.7 Hz • 50 ohm coax output • Mobile or Fixed Base operation with HP-13 or HP-23 power supplies • Mobile mount and crystals for 2 channels included

Compare The Features, Compare The Convenience, Compare The Performance. Power that speaks with authority... 200 watts of peak envelope power input on single sideband provides talk-power equal to 800 watts AM input... and for compatibility with stations equipped with AM receivers only, just flip a switch to insert carrier. And nothing is easier to operate... just select the channel and pick up the microphone... no power amplifier tuning, no loading adjustments, no receiver tuning. Automatic Level Control (ALC) holds the transmitter output constant under varying voice levels... the built-in meter checks ALC as well as transmitter plate current and received signal strength. Trimming capacitors provide easy, exact adjustment of transmitter frequency.

Sensitive, Modern Receiver. No drifting off channel with this one, for transmitter and receiver frequency are crystal-controlled, locked together, always on the same frequency, always on the same sideband. And the Clarifier Control corrects the transceiver frequency within the .005% tolerance to assure accurate "netting". The crystal filter IF provides the high selectivity needed to eliminate adjacent channel interference. The product detector provides clear SSB reception with no control juggling. The Local-Distance switch prevents overloading of the receiver by nearby net stations.

12 Tube Circuit, 17 Tube Function. Multi-section tubes keep the number of tubes low, yet provide the functions required for a sophisticated transceiver. Nearly everything except the front panel controls mount on one large circuit board for fast, easy construction and a wiring harness makes interconnections simple. Alignment requires only a voltmeter and ohmmeter.

Kit HW-18-1, CAP transceiver and crystals for any two channel frequencies from list below; specify choices: 15 lbs., no money dn., \$11 mo. .... \$119.95  
 Assembled HWW-18-1, ready to operate CAP transceiver with crystals for any two channel frequencies from list below; specify choices: 15 lbs., no money dn., \$17 mo. .... \$179.95  
 CAP CRYSTALS; channel frequency: 4467.5, 4507.5, 4585, 4602.5, 4630 KHz; 1 lb. .... ea. \$4.95

**HW-18-1 SPECIFICATIONS** — RECEIVER SECTION: Frequency Coverage: 4450 to 4650 kHz. Sensitivity: 1 uv input signal will provide at least a 15 dB signal-plus-noise to noise ratio. Selectivity: 2.7 kHz @ 6 dB down, 6 kHz @ 50 dB down. Intermediate frequency: 3395 kHz. Image rejection: 100 dB. IF Rejection: 50 dB. Antenna input impedance: 50 ohm, unbalanced. Receiver audio response: 400 to 3000 Hz. Receiver audio power output: 1 watt. Internal speaker: 8 ohm impedance, 4" x 6". TRANSMITTER SECTION: Frequency coverage: 4450 to 4650 kHz. Transmitting mode: Upper sideband, carrier suppressed or low level carrier with upper sideband. Frequency accuracy: .005% overall (after adjusting to channel frequency). RF Power input: 200 watts PEP. Output impedance: 50 ohm, unbalanced. Transmitter audio response: 400 to 3100 Hz. Microphone: High impedance ceramic. Unwanted sideband suppression: 45 dB min. below peak output with 1000 Hz modulation. Carrier suppression: 45 dB min. below peak output. Ambient temperature range:  $-10^{\circ}$  to  $+110^{\circ}$ F. GENERAL SPECIFICATIONS: Power requirements: 800 VDC @ 250 mA peak, 250 VDC @ 100 mA,  $-130$  VDC @ 5 mA, 12.6 VAC or VDC @ 3.75 amperes. Tube complement: (3) 6EA8 microphones amp & AF cathode follower, transmitter IF amp & relay amp, RF amp & receiver mixer; (4) 6AU6 heterodyne osc., IF amps (2), transmitter mixer; (1) 12BY7 transmitter driver; (1) 12AT7 prod. detector & carrier osc.; (1) 6EB8 AF amp & AF output; (2) 6G5 transmitter RF output. Cabinet dimensions: 6 $\frac{1}{4}$ " H x 12 $\frac{1}{4}$ " W x 10" D. Add 1" to height, width, & depth for gimbal bracket, knobs, & connecting plugs. Net weight: 12 lbs.

### FREE 1968 CATALOG



Now with more kits, more color. Fully describes these along with over 300 kits for stereo/hi-fi, color TV, electronic organs, electric guitar & amplifier, amateur radio, marine educational, CB, home & hobby. Mail coupon or write Heath Company, Benton Harbor, Michigan 49022.

**HEATHKIT**

HEATH COMPANY, Dept. 99-6  
 Benton Harbor, Michigan 49022  
 In Canada, Daystrom Ltd.

Enclosed is \$\_\_\_\_\_ plus shipping costs.

Please send \_\_\_\_\_ SSB Transceivers.  
 (quantity & models)

Please send FREE Heathkit Catalog.

Please send Credit Application.

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Prices & specifications subject to change without notice. AM-194