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**IMAGES OF WOMEN IN AVIATION** -- This was the title of a program presented recently at Embry-Riddle Aeronautical University in Arizona. The program highlighted achievements of outstanding female aviators. Two participants in the program were, Dr. Shannon Lucid, left, who has twice flown aboard a space shuttle and Prescott Composite Squadron Mission and Check Pilot, Capt. Kay Roam. (Civil Air Patrol Photo courtesy Arizona Wing)

## Forum highlights womens triumphs

PRESCOTT, Ariz. -- "Women In Civil Air Patrol" was just one of many topics explored recently in the first-ever conference on "Images of Women In Aviation -- Fact Versus Fiction," co-sponsored by Embry-Riddle Aeronautical University and Arizona's Council on Humanities.

Featured speakers included Jeana Yeager, co-pilot of the Voyager; Dr. Shannon Lucid, astronaut; Claudia Oakes, historian; Bobbi Trout, pioneer aviatrix and air racer; Jaqueline Smith, Air Traffic Control Manager for Federal Aviation Administration's Western-Pacific Region; and Capt. Peggy Baty, associate dean of Academic Affairs at Embry-Riddle Aeronautical University, and member of Arizona Wing.

Capt. Kay Roam, mission and check pilot with Prescott Composite Squadron, conducted the concurrent session titled, "Women In Civil Air Patrol." Her research found that women have consistently made up nearly 20 percent of the organization's senior membership; that there are now five women serving as wing commanders; and one woman serving as region commander.

Maj. Cliff W. Eaton, public affairs officer for Prescott Composite Squadron, reports that Captain Roam is trying to expand her presentation and would welcome any slides, photos, videos or other factual information on the variety or roles women have played throughout Civil Air Patrol's history. Interested members may write her at: Capt. Kay Roam, 229A Creekside Circle, Prescott, AZ 86303.

## Two make roadside rescue

JEFFERSON CITY, Mo. -- Using first aid and life support skills may occur at the least likely time as Capt. Jim Wiley and Ted Forester discovered recently.

The two Capital City Composite Squadron members were traveling from Jefferson City to Kirksville, some 100 miles north of Jefferson City. They were enroute to provide a weekend of ground team and Emergency Locator Transmitter training to members of Kirksville Composite Squadron.

The first half of the trip had

been uneventful. Captain Forester had ferried a corporate aircraft to the airport at Marshall, Mo., located midway, and was met by Captain Wiley. As they resumed the trip to Kirksville, by car, they suddenly were faced with a crisis. Forester's "First Responder Training" and Wiley's emergency medical technician training, taken for qualification as Civil Air Patrol ground team leaders, soon became "very important."

Suddenly, while driving, they both noticed the taillights of a vehicle ahead of them

start fishtailing wildly across the road followed by headlight beams pointing skyward. Topping a hill, the two came upon a pickup truck upside down in the road.

By Civil Air Patrol radio, Captain Wiley immediately contacted members of the Marshall Composite Squadron, and requested immediate medical and law enforcement assistance. At the same time, Captain Forester grabbed their vehicle's first aid kit and ran to the disabled truck. He found a teenaged victim and conducted a primary assessment which revealed only cuts and bruises treatable with first aid techniques. However, keeping in mind the possibility of more extensive unobserved injuries, Captains Wiley and Forester kept the victim calm and resting until an ambulance arrived.

Checking later at the hospital, they found that the victim had indeed only suffered minor injuries.

Wiley and Forester believe all Civil Air Patrol members can learn an important lesson from this event. That taking first aid training should not be thought of as just something to satisfy a requirement, but rather should be viewed as an opportunity to learn skills needed at any time, any place for the public good.



**AT THE CONTROLS** -- Cadets Cathy Ryan, left, and Amy Dawson, take turns at the controls of a "flight simulator" during Pennsylvania Wing's recent "Flying Camp Weekend." (Civil Air Patrol Photo courtesy Pennsylvania Wing)

## Wing holds Flying Camp

QUAKERTOWN, Pa. -- Pennsylvania Wing's Quakertown Composite Squadron hosted the wing's recent "Flying Camp Weekend."

More than 30 cadets, representing Northeast Philadelphia Composite, Great Valley Composite, Doylestown Composite, Quakertown Composite Squadron and others participated in the Aerospace Education training activity.

Achieving the highest test scores, at the event, was Cadet Harry Hill, Northeast Philadelphia Composite Squadron.

Cadet Chris Jones, Quakertown Composite Squadron, won the Model Aircraft Flight Contest.

Pennsylvania Wing's Aerospace Education Officer, Col. Ruth West directed the weekend activities with the assistance of Pennsylvania Wing Aerospace Education staff members, Lt. Col. Stan Altzman and Maj. Roland Dewing.

Northeast Philadelphia Composite Squadron Commander, Capt. Ed Decker, directed cadets in discipline, meals and clean-up.

Quakertown Composite Squadron pilots, Maj. Harold Aaron and 1st Lt. Robert Walp joined 1st Lt. Detlev Ansin, Doylestown Composite Squadron in conducting many phases of the program.

## Depot, Bookstore close

GUNTER AFB, Ala. -- Officials at Civil Air Patrol's Bookstore and Supply Depot have announced that both will be closing temporarily.

Civil Air Patrol's Bookstore will be closed July 1-10 for annual inventory and audit. The Bookstore staff will not process any orders during this period. The closure will affect the store's toll free 800 number from which members can place orders to be paid via credit card accounts.

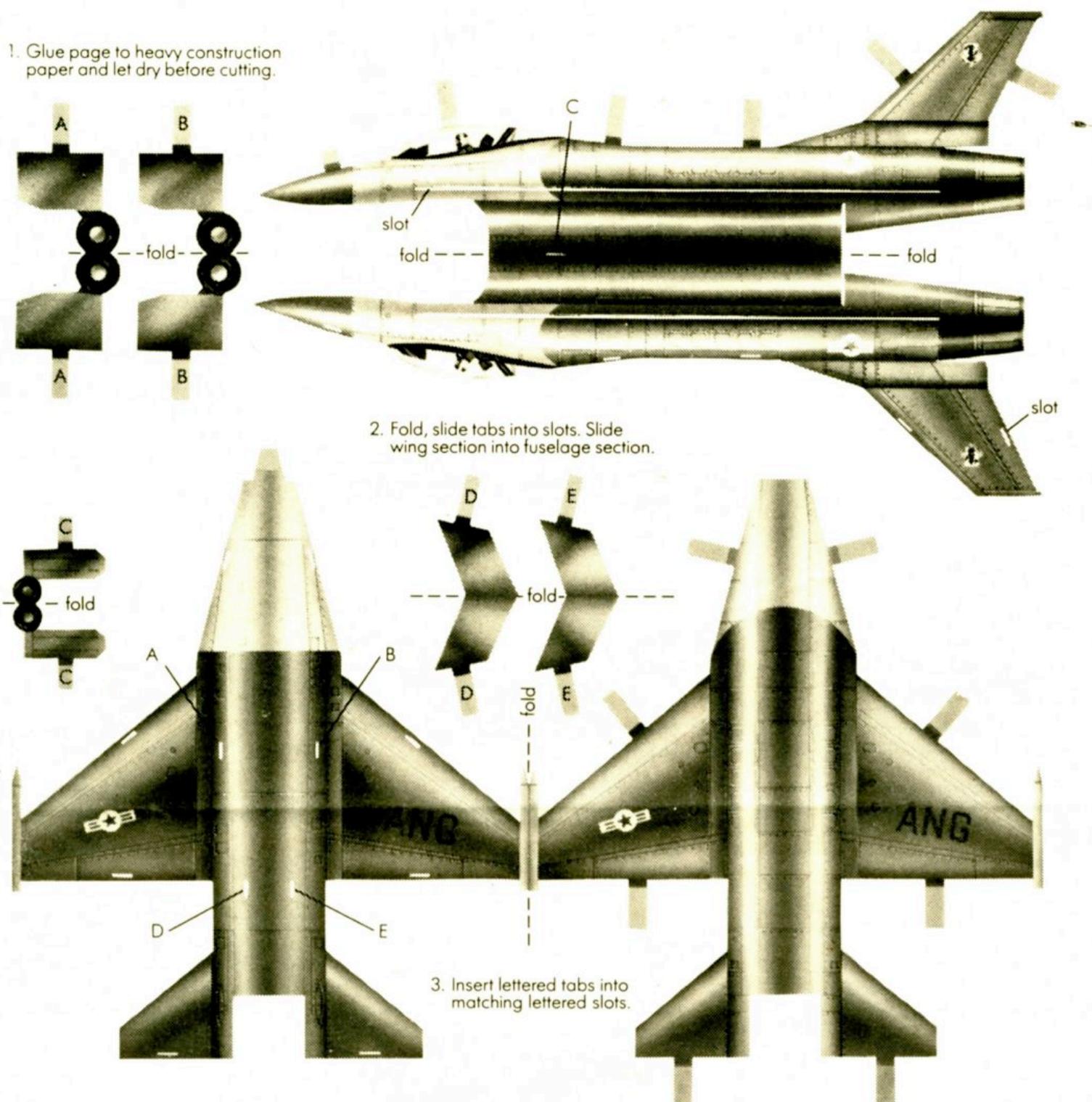
Civil Air Patrol members planning to order materials in coming weeks should plan ahead to beat the closure or wait until after the audit to place an order.

Civil Air Patrol Supply Depot officials report that the depot will be closed July 2-6. This closure is part of the depot's annual inventory which begins July 1 and ends July 15.

Officials at the depot say that **ONLY GROUNDED AIRCRAFT PRIORITY REQUIREMENTS** will be honored during this closure.

Again, if any members need to make an order through Civil Air Patrol's Supply Depot, they should either do so early, or wait until after inventory.





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# Enforcing safety extremely important

By Air Force Col.  
Clyde O. Westbrook Jr.  
executive director  
Civil Air Patrol

GUNTER AFB, Ala. -- During the past seven years, general aviation's accident rate has continued a steady decline to the 1989 rate of 7.25 per 100,000 hours of flying while alarmingly, Civil Air Patrol's accident rate has increased significantly: In 1989 to 12.39 per 100,000 hours of flying, the highest since 1984.

Unfortunately, 1990 has initially started off similar to 1989. Sixty-seven percent of our last 18 accidents occurred during takeoffs and landings; indicating many of our pilots flying today exhibit a definite lack of basic flying skills.

Ground/taxiing accidents have more than doubled over previous years.

These accidents are not related to hazards associated with our mission. One hundred percent of these were attributed to human factors.

A historical factor in Civil Air Patrol accidents occurring during the past few years, reveals a familiar but disturb-

ing trend; a current pilot, on paper, being involved in a traffic pattern accident because he lacks recent experience. (ie. TOTAL TIME -- 300 HOURS, six HOURS TOTAL TIME LAST 12 MONTHS)

We continue to allow this to occur with less than desirable results. We need to ask ourselves, "Is this person truly qualified to fly in a corporate aircraft?" "Would we let them fly our own aircraft?"

Although commanders are ultimately responsible for safe operations, pilots and supervisors, especially Flight Release Officials, also are responsible for ensuring adequate skills are possessed to accomplish the mission safely.

Flight Release Officials must remember they are the last check the commander has to verify that safe conditions exist for flight.

The National Operations Committee, National Executive Committee, Corporate Legal Counsel and Headquarters CAP-USAF director of Operations have all been working together to produce a revised Civil Air Patrol Regulation 60-1 that will provide

Civil Air Patrol flight operations guidance for the foreseeable future.

One of the primary goals of this regulation is to better implement the Pilot Standardization Program nationwide and bring improved consistency among all wings in how flight operations are managed.

Some highlights of the proposed changes are:

- To require wing commanders and supervisors to become more involved by recommending special flight checks and flight proficiency boards for Civil Air Patrol members who have demonstrated substandard performance.

- Add requirements for cadet orientation pilots to demonstrate their skill and knowledge of the cadet orientation flight syllabus.

- To align the Civil Air Patrol Form 5 more closely with applicable Federal Aviation Administration test standards.

- An appendix for a "self conducted currency flight profile," which will provide guidelines to reestablish pilot confidence and proficiency in a particular aircraft in accordance

with Federal Aviation Regulation 61.57(c).

- A standardized "Flight Release Officer Checklist" which will provide a basis for an effective flight release program.

These proposed changes will hopefully enhance Civil Air Patrol's overall flying program by providing explicit direction to upgrade the skills of our pilot force, resulting in a safer flying program.

However, our program cannot wait for these additional guidelines.

Current directives provide adequate guidance to conduct safe flight activities.

Knowledge of and compliance with regulations are a personal responsibility.

Pilots who look for loopholes, who circumvent the rules, who take short cuts, who accept chances, and who don't pay attention are the problem.

The majority of Civil Air Patrol pilots make up a well-trained and disciplined flying force. However, accident statistics point toward a faction that may lack both in training and discipline.

Other pilots and observers



Col. Westbrook

know pilots who are not proficient; who are not safe. Instruct and check pilots sign them off. Flight Release Officials clear them to fly. Commanders let them continue in the program. All have a responsibility to identify these individuals and use existing tools to rectify the situation.

While the rest of general aviation is doing better, we are doing worse.

People are destroying aircraft right now.

YOU need to take action IMMEDIATELY!

## TV show highlights activities of seniors '55 Plus'

By Maj. Mick Bennett  
Hanover Composite  
Squadron

RICHMOND, Va. -- When Senior News Anchor, Don Newberry, hosts his weekly special feature for local television channel-8 Sunday Evening News, he likes to create a television portrait of the total person, ie; business, personal, social, hobbies, etc.

After all, the program, "Fifty-Five Plus," is about active

seniors more than age 55. The program works to dispel the notion that, as people grow older they loose steam and turn to more sedentary lifestyles.

Civil Air Patrol's Virginia Wing and Wing Commander, Col. Herman Mattox, were featured in a recent edition of the news feature, which is seen by people throughout Central Virginia.

The filming of the 64-year-old commander included: Mat-

tox, the Civil Air Patrol volunteer; Mattox, the farmer; and footage of Mattox at the law firm with which he is associated.

Arriving at Virginia Wing Headquarters the news team of Newberry and Photographer/Editor, Thomas Pryor, planned to gather background on all facets of Mattox, a Civil Air Patrol volunteer.

Although Colonel Mattox retired after 40-years with a major transportation corpo-

ration, he finds time for the law firm, and time to nurture a small farm. His most demanding endeavor, however, is as commander of Civil Air Patrol's Virginia Wing.

The news team was not just interested in the wing's flying missions; they wanted to learn more about the cadet program, community activities, communications, history and particularly, contributions of Civil Air Patrol members over age 55.

One of the remarkable aspects of Civil Air Patrol, the news team discovered, is the number of possible stories about Civil Air Patrol Senior members.

Colonel Mattox, and other Virginia Wing officials, hope that the news feature will help attract new members into the wing's various units and that Newberry and his team will again visit the wing to produce stories about other Civil Air Patrol volunteers.



Civil Air Patrol's emergency services statistics reported here are current as of May 15, 1990. The figures are unofficial and compiled at Civil Air Patrol Headquarters, Maxwell AFB, Ala.

Saves ..... 17  
Finds ..... 571  
Missions ..... 765  
Total sorties .....  
2,312  
Total flying hours ..  
4,246



The Civil Air Patrol News, with a nationwide circulation of more than 61,000 copies, is published monthly especially for people like New York Wing's Westchester Group Commander, Lt. Col. Allan F. Pogorzelski, wearing a circa 1941 Civil Air Patrol uniform. He accepts an IBM Community Service Fund check for \$3,920 from Senior Member Herbert K. Saxe, who wrote the grant request. The grant is to be used to produce "The First Fifty Years -- Saga of the Civil Air Patrol." According to Saxe, it is to be the keystone in a major recruiting effort by Westchester group marking Civil Air Patrol's 50th anniversary. The finished production will be offered to New York Wing. (Civil Air Patrol Photo courtesy, Westchester Group, New York Wing)



National Commander . . . . . Maj. Gen. E.E. Harwell, CAP  
Executive Director . . Col. Clyde O. Westbrook, Jr., USAF  
Director of Public Affairs . Maj. Sharon Reynolds, USAF  
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# Commander invites members to Reno!

By Maj. Gen. E. E. Harwell  
national commander  
Civil Air Patrol

GUNTER AFB, Ala. -- Has a year gone by already? I can hardly believe it. But yes, it's time again to get set up for Civil Air Patrol's Annual National Board meeting.

This year we will again be headed west, but this time to "The Biggest Little City In The World," Reno, Nev. That's right; RENO!

It's going to be great! Reno city officials say they are looking forward to hosting the more than 1,200 estimated Civil Air Patrol members expected to attend this year's National Board. I know for certain Civil Air Patrol is ready for Reno. Everyone I talk with says they can't wait.

Therefore, I strongly encourage everyone to use the forms printed in this issue of *Civil*

*Air Patrol News* and register NOW for the August meeting. This year's National Board promises to be very exciting with lots of surprises, so don't miss out on your opportunity to attend.

Reno means excitement! Not just for the obvious reasons; but for the splendid variety of activities it offers visitors.

Reno is host to many big-name entertainers and the nightlife never ends. Outdoor recreation is virtually unlimited in its scope and variety. Dining is also excellent at the city's more than 75 restaurants, nine at the Nugget alone.

This year National Board seminars, meetings and socials will be ideal places to renew our personal dedication to Civil Air Patrol. At the same time, these meetings will update and educate participants on our organization's

mission elements and goals for 1991.

National Boards also provide a forum for the annual election of Civil Air Patrol's national leaders. These national officers will also meet to discuss Civil Air Patrol national policy.

Between business meetings and seminars, Civil Air Patrol members will have an excellent opportunity to exchange ideas and information through informal channels. These informal get-togethers also provide a time for fellowship. Members swap mission "war" stories, meet new friends, renew old friendships and reflect upon the previous year's events.

Yes, it's hard to believe that it was last August when we gathered to honor Cadet of the Year, Darcy Gibbons, Headquarters Nebraska Wing. I remember vividly the ap-

plause as Capt. Hayden "Skip" Widtfeldt, commander of Civil Air Patrol's largest squadron, Polaris Composite Squadron, Alaska Wing, was named Civil Air Patrol's 1989 Senior Member of the Year.

Col. James A. Hyde Jr., Georgia Wing, also received a standing ovation as he was named Wing Commander of the Year and as Georgia Wing was selected "number one in the nation." And certainly no one who was in San Antonio can forget that the 1989 Squadron of Distinction Award was bestowed upon the Lehigh Valley Whitehall Composite Squadron, Pennsylvania Wing.

In just a few weeks Civil Air Patrol members, those who will be in Reno, will gather again to recognize and honor our organization's finest.

Again, it looks like all of us are in store for an outstand-



Maj. Gen. E. E. Harwell

ing and surprising National Board meeting!

I'll be there ... and I'm hoping to see all of those whom last year's guest speaker, Cliff Robertson, called "America's silent heroes," from across the nation, at our best opportunity to look, learn and listen ... Civil Air Patrol's 1990 National Board meeting.

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**Applications due July 2, Payment due by July 16**

MAIL TO: Peggy Prince, Exhibit Coordinator  
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Maxwell AFB, AL 36112-5572  
(205) 271-4934

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# Cadet Stewart sets leadership example



"ROGER TEAM ONE" -- Sixgate Composite Squadron Cadet Commander, Kim Stewart, directs a recent winter field exercise.

By Marilyn Herald,  
*South Lyon Herald*

SOUTH LYON, Mich. -- Kim Stewart's achievements in both Civil Air Patrol and South Lyon High School make a strong statement about her leadership abilities.

Those abilities are obvious reasons why she has been cadet commander of Sixgate Composite Squadron, Michigan Wing, since July 1989.

A four-year member of the squadron, Stewart has twice been named Cadet of the Year.

On a recent cold and windy weekend, she led 20 squadron members in an outdoor practice session at a local farm where Civil Air Patrol members sharpened their emergency service skills.

The weekend included classroom instruction and field training exercises.

"Civil Air Patrol is called upon by the Air Force and the state to conduct search and rescue missions for lost persons and aircraft, or for disaster relief in times of floods, tornadoes and other situations," Cadet Stewart explained. She added that the weekend activities helped cadets complete some of their training.

She explained that the weekend outing concentrated on compass work and training in use of a direction finder in trying to locate a simulated downed aircraft.

She has participated in several Civil Air Patrol training sessions and encampments,

earning a variety of honors. Last summer she attended Michigan Wing's Summer Encampment for two weeks at Phelps Collins Air National Guard Base in Alpena.

The first week of encampment she took part in the on-the-job training program. During the second week she served on cadet staff as a squadron deputy commander. "We earned honor squadron for the week," Cadet Stewart added.

"The week at Alpena which most of our squadron will attend is a basic training session. We learn what they, the Air Force, expect.

"Teamwork is the major emphasis, teaching us that together each accomplishes more. Civil Air Patrol teaches leadership by example."

And what an example Cadet Stewart sets for her squadron. As cadet commander, she is responsible, among other things, for planning weekly meeting training periods, training cadets in proper uniform wear, and helping lead aerospace education. This is a big part of the program and includes quite a few manuals and planning outdoor exercises like the recent weekend.

A "straight-A" student throughout high school, Cadet Stewart said Civil Air Patrol membership usually means that school grades go up. "I've had parents call and say their son or daughter's grades improved after they joined Civil Air Patrol.

"Anybody who has a posi-

tive attitude and a will to learn will probably do well in Civil Air Patrol. We lead, but they have to do the work themselves.

"It's a good feeling to be able to help someone," said Cadet Stewart regarding Civil Air Patrol's search and rescue mission, "and to do a service for others."

She said Sixgate Composite Squadron was called out last year to help search for a lost 86-year-old woman in the Curtis area of Michigan. "It was a three-day search in dense woods and swamp, but she was found," Cadet Stewart reported.

One of the most popular parts of Civil Air Patrol training for many cadets is the opportunity for orientation flights.

Last summer, Cadet Stewart took one on an Air Force KC-135, which refuels aircraft in mid-air.

The young cadet commander summed up the Civil Air Patrol motto as not ever accepting, "I can't," for an answer. "The entire Civil Air Patrol program stresses teamwork and we point out that a cadet can ask for help and get it, but he or she cannot just give up on a task.

"We have to be confident of our ability to make wise decisions. That doesn't mean we don't make mistakes; but we are taught to be sure we don't make the same mistake twice."

Photos courtesy  
Deanne L. DeYonker,  
*South Lyon Herald*



ELT TRAINING -- Cadet Commander Stewart, right, explains to one of her fellow cadets how to use Emergency Locator Transmitter direction finding equipment to help find a simulated aircraft crash site.



GETTING A BEARING -- Cadet Kevin Schuldt, left, and Cadet Jeff Stuebon, practice compass reading during a recent winter training practice.

## CAP SQUADRONS

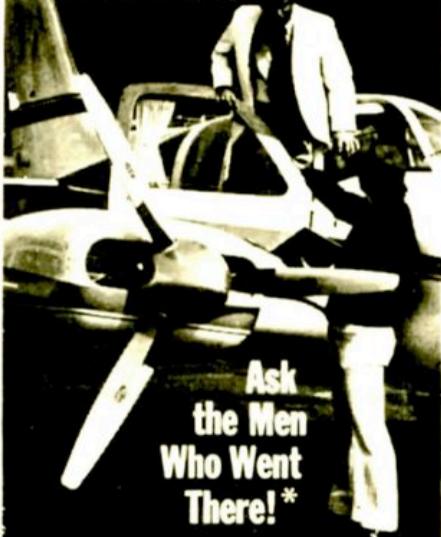
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# City proclaims 'Space Month'

PHOENIX -- Capt. Robin L. Kline, Arizona Wing, assistant External Aerospace officer, had a dream come true recently when the city of Scottsdale, Ariz., proclaimed January 1990 as "Space Month."

Celebrations began with former astronaut Ron Evans and space artist Robert McCall helping open a Space Museum in Scottsdale. The program included a choral reading of "High Flight" by student musicians.

Later in the month, students launched model rockets they had made and held a model rocket demonstration at Papago Park. A Space Trivia Contest and student achievement award ceremony were also held at Saguaro High, with Scottsdale Mayor Herb Drinkwater presiding.

Captain Kline's "Launch a Dream into the Future" celebration was held at Scottsdale Airport January 27 in observance of Scottsdale's first community-wide "Space Day." As the ceremony began, a fly-by of three T-34s heralded the arrival of the "Scottsdale Space Shuttle," a bus which had been transformed by Scottsdale's VoTech students. NASA astronaut, Air Force Col. Fred Gregory, rode in the Space Shuttle Bus, along with a crew of elementary school "astronauts." Colonel Gregory was pilot aboard Space



SHUTTLE -- A bus, transformed by VoTech students, became the "Scottsdale Space Shuttle." (Civil Air Patrol Photo courtesy Arizona Wing)

Shuttle Challenger in 1985 which landed at Edwards AFB, Calif., after 110 earth orbits.

Boy and Girl Scouts, cheerleaders and bands provided an honor guard for the astronauts after their "landing."

Dignitaries included Mayor Drinkwater, the Scottsdale school board and superintendent, Arizona Board of Education members, Arizona Wing Civil Air Patrol members and

representatives of the Federal Aviation Administration.

Also, essays have been submitted to the Space Camp Essay and Poster Contest and classes were encouraged to make paper airplanes, space-age costumes, and space station structures with toothpicks.

This month-long celebration is a result of Captain Kline's energy and enthusiasm as a member of Arizona Wing Civil Air Patrol.

## Illinois cadets create new newsletter

OREGON, Ill. -- There is a new newsletter in Illinois! It is sponsored by Illinois Wing's Cadet Advisory Council and is, "a monthly newsletter designed to address the ideas and activities of Civil Air Patrol's Cadet Program." Name of this new publication is THE CADET CONCEPT.

The February 1990 edition contained articles on an upcoming NCO Academy course, a request for information from sector chairmen, aerospace and public affairs information, a discussion of national activities, a calendar and even an address to use for comments.

As a "kick-off," Illinois Wing's Ca-

det Advisory Council presented overhead slides to the combined group commanders of Illinois as well as Illinois Wing Commander, Col. Lawrence Lis, the Wing Liaison Officer, Air Force Lt. Col. Joseph Pate, Wing Executive Director, Lt. Col. Raymond Johnson, and the Wing Director Public Affairs, Capt. Lynne Kilker. This presentation included information on the duties of Cadet Advisory Council as taken from Civil Air Patrol Manual 50-16, Chapter 7. Also information on the structure and organization of Cadet Advisory Council with emphasis on necessity of organizing group-level membership, as well as a slide indi-

cating the activities and operations of the council within Illinois.

The council shared the production schedule, production process, plans for distribution, and audience they have targeted. Their theme is "THE KEY IS YOU."

Illinois Wing's Director Public Affairs, Captain Kilker, commended the cadets involved for their efforts to establish a communication link between cadets and senior members. "They have a well-thought-out plan and are now implementing it," she said. "It will be interesting to see THE CADET CONCEPT grow."

## Proper selections could save lives

SALT LAKE CITY -- At its regular weekly meeting recently, Wasatch Squadron, Utah Wing, heard Capt. Ralph Cravens, one of its own members, discuss a scenario involving a hypothetical crash, in the mountains, of a small aircraft in winter. Purpose of this discussion was to foster heightened awareness of safety and survival gear.

Captain Cravens said the hypothetical crash site was at the 11,000 foot level, with temperatures about 10 degrees with winds from 30 to 40 mph. There are four souls on board; everyone survives the crash with minor injuries but no one has adequate winter gear or clothing.

Before the wind and snow can blow away items, the pilot discovers that he can salvage 15 items. These are:

- \_\_\_ Three sectional charts,
- \_\_\_ A flashlight,
- \_\_\_ A hunting rifle with ammunition,
- \_\_\_ A mirror,

- \_\_\_ A pair of pliers,
- \_\_\_ Matches,
- \_\_\_ One pound of chocolate,
- \_\_\_ Three wool blankets,
- \_\_\_ One bottle of whiskey,
- \_\_\_ A first aid kit,
- \_\_\_ Electric skillet,
- \_\_\_ An inflatable plastic raft for a home pool,
- \_\_\_ One plastic rain coat,
- \_\_\_ A large scented candle, and
- \_\_\_ Reflective sun curtains for aircraft.

Captain Cravens asked all members to rank these items according to their importance in helping the plane's occupants to survive. The most important should be designated with a "1" and the least important with a "15."

In discussing the relative importance of the items listed, Captain Cravens said that he always relied on his experience as an infantryman to help him sort out which were most important.

He reminded the audience to remember the four "threes" of survival: Three minutes without air. Three hours without warmth. Three days without water. Three weeks without food.

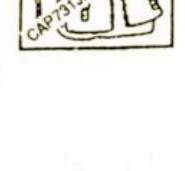
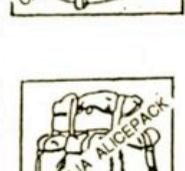
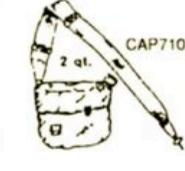
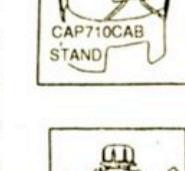
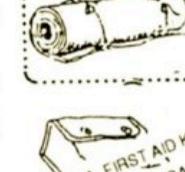
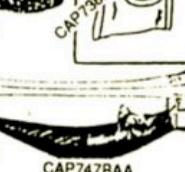
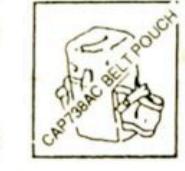
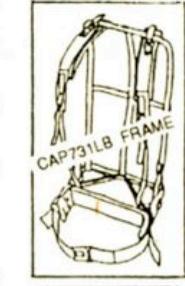
The four "threes" indicate which items are most important: First, the ability to breathe; then, keeping warm and dry; then, obtaining water; and finally, food.

The program generated a great deal of responses with animated discussion from all members attending.

**EDITOR'S NOTE: I liked this article because of its potential for reader participation. In what order would YOU put these 15 items if YOUR life depended on it? Fill in the blanks with your numbered priorities and discuss it at your unit's next survival training session.**



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# California Wing hosts conference



## 200 cadets attend weekend activity

from throughout California Wing.

This conference is conducted in a professional, yet relaxed environment. Cadets at in-processing receive their schedule and location of various events for the weekend. A cadet staff of overseers assisted with coordination of the conference, so cadets who had any questions or problems could ask their assigned overseer.

An exciting new seminar-type cardiopulmonary resuscitation course helped enhance the ability of cadets to save someone's life. Many cadets completed the six-hour CPR course.

The Cadet Leader Seminar was for all cadets who are presently, or planning to be, future leaders in their squadrons. This seminar took a "step-by-step" look at planning successful squadron meetings and activities.

What would you like to know about Staff Selection Exercises? Cadets got an answer to this question at the Wing Activities Staff Selection Seminar, taught by Cadet Tim Voss. Students received tips on how to present themselves in a professional and positive manner.

Cadets were offered an opportunity to learn from experts, skills needed to make convincing presentations during the Presentation Skills Seminar from Instructor, Cadet Jean Seo. These skills, said Cadet Seo, will be useful in Civil Air Patrol and everyday life.

Many cadet participants received hands-on instruction and experience in using hand-held radios



SUNNYVALE, Calif. -- California Wing's 1990 Cadet Program Conference, held at Vandenberg AFB, Calif., recently hosted 250 attendees including 200 cadets.

California Wing's Cadet Program Conference is an annual event sponsored by the wing directorate of Cadet Programs.

Conference activities include a meeting of California Wing's Cadet Advisory Council, an update of upcoming events in California Wing and Annual Banquet and Ball.

Project Officer 1st Lt. John Boyle's goal for the conference was that cadets and seniors have an enjoyable and educational weekend. They had the opportunity to hear more about Civil Air Patrol including the cadet program, to participate in activities available outside the squadron, and to gain more experience, share ideas and meet new cadets

during the Radio Procedures Seminar. Attendees were taught proper radio procedures as applicable to Civil Air Patrol. This seminar was designed to prepare cadets for the Radio Operator's Permit test.

Several other seminars were presented for cadets, including: How to Become a Pilot; Aviation Careers; Recruiting and Retention; Cadet Involvement in Emergency Services; Air Force Officer Career Options; and Transitioning to Senior Member Status.

Benefits from information passed along by members of Group, Wing and Region Cadet Advisory Councils were presented during a Cadet Advisory Council Seminar. Cadets became familiar with capabilities of a CAC and the many benefits that can be achieved through proper organization and action of a CAC.

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AFRC GRID SYSTEM: Manual produced for the Air Force now available for SAR personnel. This manual contains the transcript of the audio tape for the 86 slides (35 mm) program PLUS 34 colored and black and white illustrations. Included in the manual is a test to ensure personnel understanding of subject matter. Personnel can then travel throughout the United States with competent knowledge of latitude and longitude coordinates, the AFRC grid system and how to use any map or chart.

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IDENTIFYING LOCATIONS



IDENTIFYING LOCATIONS: Manual is the transcript of the audio tape for the 110 slides (35 mm) program produced for the National Park Service and purchased by the U.S. Air Force. This manual goes into detail of map and chart structure, the basics of plotting and knowledge of latitude and longitude coordinates as they relate to Topo Maps, Sectional Charts etc. Contains 22 illustrations, glossary and abbreviations, plus four comprehensive tests.

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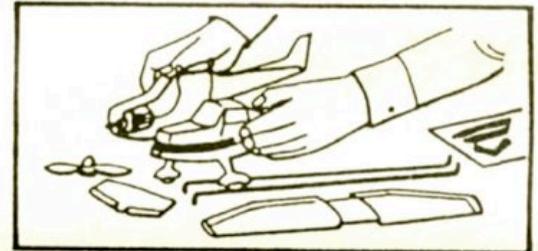
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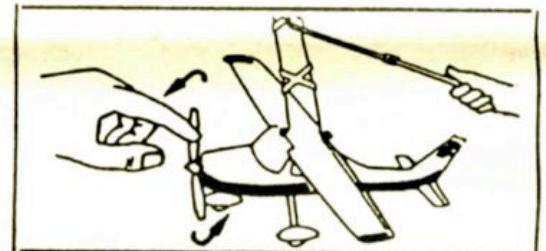
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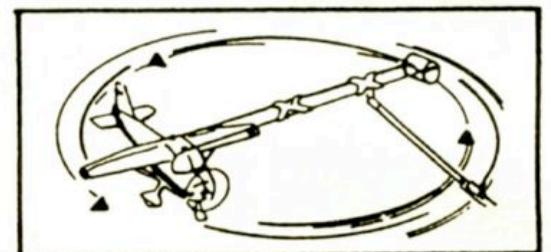
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## Historical Notes

CAPC

COLLAR INSIGNIA - METAL CUT OUT



POCKET PATCH - CLOTH

GUNTER AFB, Ala. -- Recently a cadet viewed one of Civil Air Patrol's historical displays. After seeing the patches, ribbons and badges he asked, "What's CAPC?" His question required an explanation with information that may not be common knowledge to newer members of Civil Air Patrol.

For almost 25 years, all members of Civil Air Patrol have worn the letters CAP in brushed silver, without periods, as collar/lapel insignia. For a short time the letters CAP were even worn on flight caps of senior member officers. These letters were not the original insignia for Civil Air Patrol; and back in the old days, cadets had special insignia.

Many members may remember that Civil Air Patrol was established by Executive Order in December 1941. At the time there was only one classification of membership. Soon two categories of membership were established; members and officers.

When the first uniforms were authorized, the only way to identify an officer was by his tan tie, rather than the black tie worn by members. By the summer of 1942, military rank insignia, both officer and enlisted, had been authorized. In October 1942 a new junior membership was authorized. This was the beginning of Civil Air Patrol's Cadet Program.

The term cadet was not just pulled out of a hat. For years military students had been designated as cadets. Civil Air Patrol's use of the term can be traced to that tradition.

A cadet was a student. A cadet was learning and in many cases went on to join a military service. This was during WWII and all young men could be expected to serve.

Each adult member of Civil Air Patrol could sponsor a cadet and each Civil Air Patrol unit could sponsor a CAPC, Civil Air Patrol Cadet, unit. Flights in these units were made up of at least 50 cadets and squadrons had up to 200 members. There were five members who served as officers for cadet units. All cadets served as privates, corporals or sergeants.

The uniform for cadets was the same as that for Civil Air Patrol members; except that cadets did not wear red shoulder straps, and had their own unique insignia. Cadets wore the Civil Air Patrol shoulder patch, a blue 3-inch circle with a white triangle and

red three-bladed propeller on their left shoulders.

But, the cadet patch had the tab, with the word CADET in red on white under the shoulder patch. Cadets also had a cloth propeller and wing insignia in red, white and blue to wear on their flight caps and the very distinctive C.A.P.C. insignia.

The C.A.P.C. insignia, shown above, was either a silver cutout pin or a white series of letters on a blue patch, which was worn over the left pocket of the uniform shirt.

During the war there was a shortage of metal for insignia, so the patch became more frequently used until after 1944.

In 1948 cadet insignia was standardized and the silver C.A.P.C. letters were worn on shirt collars or the lapel of an Army-style service jacket, when worn by cadets.

These insignia remained the same until the Air Force-style blue uniform was authorized in the early 1950s.

In the 50s a new cadet breast patch was authorized. This was sewn over the right pocket of the uniform and contained the words, "CADET, CIVIL AIR PATROL." The C.A.P.C. lapel and collar insignia remained the same until 1966, when in an economic move, as well as an attempt to follow the "new" Air Force insignia style of brushed silver, instead of highly polished insignia, the new CAP lapel/collar insignia were authorized and all members now wear the same letters on their uniforms.

Today there is very little to distinguish cadets from senior members. Collar insignia is the same. ID/nameplates are the same. Only rank insignia, ribbons and Civil Air Patrol emblems can identify a cadet.

After almost 50 years, Civil Air Patrol has come a long way, but can still learn from its history.

When a member asks a question; we should do our best to give an answer.

If members have any questions about Civil Air Patrol's history, or uniform items, they are encouraged to send them to:

**National Historical Committee  
Historical Notes  
c/o Lt. Col. Allan F. Pogorzelski  
2 Virginia Place  
Pleasantville, NY 10570**

## Pennsylvania Wing lists Ranger award winners

INDIANA, Pa. -- Civil Air Patrol members from across Pennsylvania arrived here to participate in Pennsylvania Wing's Annual Ranger Awards Banquet recently.

Jimmy Stewart Composite Squadron hosted the gathering.

Approximately 200 people attended the banquet, including Pennsylvania Wing Commander, Col. M. Allen Applebaum and his staff from Philadelphia, and Pennsylvania Wing's Air Force Liaison Officer, Maj. Manuel Garcia, from Pittsburgh. Also on hand was Pennsylvania Wing's Ranger Squadron Commander, Lt. Col. Thomas Jensen.

State Senator, Pat Stapleton, ad-

ressed the gathering and was presented Honorary Membership in Civil Air Patrol by Colonel Applebaum.

Jimmy Stewart Composite Squadron received the Col. Philip Neuweiler Award for winning the competition.

The list of squadron winners includes: 2nd Lt. J P. Habets, Senior Ranger Team commander; 2nd Lt. Sandi Habets, communications; Cadet Scott Nicoll, Cadet Ranger Team commander; Cadet David Bork, executive officer; Cadet Christopher Myers, medic; Cadet Jason Irwin, assistant medic; Cadet Michael Strong, communications; Cadet Todd Habets, woodsman; and Cadet Holli Nicholl, woodsman.

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## People . . . in the News



**SCHOLARSHIP AWARD WINNER** -- Cadet Lincoln Schroeder, Huntsville Composite Squadron, Alabama Wing, recently won an Alan L. Bean Space Academy Scholarship. Cadet Schroeder was named Huntsville's Most Outstanding Junior ROTC Cadet during a formal ceremony at Red Stone Arsenal, Marshall Space Flight Center, Ala. The award is sponsored by the Scottish American Military Society and the local WHN TV-19 station. The society's selection board is composed of four retired military colonels, one from each branch of the armed forces. The top JROTC cadet is selected from each JROTC unit in Huntsville's City School System and one cadet is selected for the Alan L. Bean Space Academy Scholarship. Cadet Schroeder, a member of Butler High School's Air Force JROTC group staff, serves Huntsville Composite Squadron as cadet commander. (Civil Air Patrol Photo courtesy Alabama Wing)

By Kitty Battistella  
CAP-USAF public affairs  
Southeast Region

**Gainesville Composite Squadron, Florida Wing**, selected Cadet Steven T. Parrish as their 1989 Cadet of the Year during a recent squadron meeting. Cadet Parrish is a member of Buchholz High School's **Air Force JROTC** unit and has been a Civil Air Patrol member since February 1989.

Five **Gainesville Composite Squadron** cadets, **Florida Wing**, were honored recently by national organizations and a local **Air Force JROTC** unit. Cadet Jared Pollock received a Veterans of Foreign Wars medal and **JROTC** awards while Cadet Terry King was presented American Legion's Military Excellence Award as well as **JROTC** awards. Cadet Eric Barden received a Daedalian Society award and **JROTC** awards. Cadets Steven Parrish and Kimberly Murphy also received awards related to their **JROTC** activities. The awards were presented during a Spring Military Ball hosted by Gainesville's Buchholz High School **Air Force JROTC** unit. Keynote speaker was C. Carlson, Ph.D.,

a retired Army colonel and former Civil Air Patrol cadet.

Deputy Squadron Commander, Col. Robert J. Schaetzl, **Marion County Composite Squadron, Florida Wing**, was recently appointed to the Aviation Board of Ocala City, Fla. Colonel Schaetzl has been a member of Civil Air Patrol since 1944, serving in **Indiana, Michigan** and **New York Wings** as well as **Northeast Region**. He also served on the National Commander's Communications Committee.

**Sevier County Composite Squadron** cadets, **Tennessee Wing**, recently completed a four-week emergency services class. Conducted by Cadet Training Officer, Marlon Smitley, classes stressed Civil Air Patrol's policies, organization, briefing and debriefing, ground operations, air search, civil defense, search and rescue and natural disaster relief operations and evacuations. Cadet attendees included Ron Allen, Jay Brown, Ray Carver, Jason Downs, John Ingram, Kay McLemore, Lynn Parton, Michael Sluss, Jenny Thacker, Jon Trentham, Adam Williams and Kelly Young.

Middle East Region

Two representatives from Maryland Governor, William D. Schaefer's office recently attended the first **Maryland Wing** 1990 Search and Rescue exercise in Frederick, Md. Public Affairs Assistant, Patrick Panella, and Executive Secretary to the Governor, William Jones, spent a day getting first hand experience in air and ground operations.

Also present was Maryland's Emergency Management Agency Director, David McMillion, whose interest focused on aircrew and ground team training and application of **Maryland Wing's** communications capabilities. More than 200 senior members and cadets participated using 13 aircraft and 16 ground vehicles, according to Maj. Dennis Ira Ruck, **Maryland Wing** public affairs officer.

Maryland Governor, William D. Schaefer, became an honorary Civil Air Patrol member recently during a ceremony in his office at the State Capitol Building. Certificate of Membership was presented by **Maryland Wing** Commander, Col. Clifford A. Parks. Governor Schaefer, a strong supporter of Civil Air Patrol, has assigned funds from the state's budget for **Maryland Wing's** use during the annual summer Chesapeake Bay

Patrol as well as other missions and equipment.

Teams from **Maryland, Virginia, West Virginia, Pennsylvania, North Carolina, South Carolina, National Capitol** and **Delaware Wings** participated in **Northeast Region's** 1990 Search and Rescue Competition recently at Fort Pickett, Va. **Maryland Wing's** ground team members were: Capt. Anne Powers, **Glenn L. Martin Composite Squadron**; 1st Lt. Eric Marcus, **Howard Composite Squadron**; and Cadets Adam Ruth, **Whitemarsh Composite Squadron**; Donald Tieman, **Glenn L. Martin Composite Squadron** and Shawn Hartsock, **Hagerstown Composite Squadron**. Mission Coordinators were Lt. Col. William Mayhew and Capt. Warren Vest, **Maryland Wing**, and 1st Lt. Glen Harris, **Glenn L. Martin Composite Squadron**.

**Maryland Wing's** ground team placed second overall, according to 2nd Lt. Jeannie Dill, **Hagerstown Composite Squadron** public affairs officer.

Four **Lexington Composite Squadron** cadets, **South Carolina Wing**, competed in a recent speak-off competition at **South Carolina Wing**

headquarters. Competition is divided into three categories: Basic Prepared Speech, Advanced Prepared Speech and Impromptu Speech, and is judged by Toastmaster rules and evaluation system. Cadets Edward M. Rivers and Beverly H. Wilson competed in the Impromptu category while Cadet Kiri E. Pitts competed in Advanced Prepared Speech category and Cadet John O. Reed competed in the Basic Prepared Speech category.

**Langley Composite Squadron** members, **Virginia Wing**, hosted a type B encampment recently at Fort Eustis, Va. Thirty-One **Virginia Wing** cadets attended the event. Capt. Lionel W. Maynard and 2nd Lt. Tracy L. English, **Langley Composite Squadron**, served as encampment commander and deputy commander, respectively. **Langley Composite Squadron** members 2nd Lt. Peter L. Row and Senior Member Lauren B. Kelly served as tactical officers. **West Richmond Composite Squadron** Cadet Walter A. Sands Jr., was selected as encampment honor cadet, and Cadet Henry C. Smith III, was chosen honor cadet officer.

Sixteen **Charleston Cadet**  
(Continued on page 18)



**GUBERNATORIAL PRESENTATION** -- During a brief ceremony, conducted recently at Maryland's State Capitol Building, Cadet Kevin Bryant Cooley, left, accepts his Gen. Carl A. Spaatz Award from Maryland Governor, William Donald Schaefer. In recognition of Cadet Cooley's achievement in attaining Civil Air Patrol's highest award, Governor Schaefer also conferred upon him a Gubernatorial Citation known as the "Salute to Excellence." The citation is presented by the governor to honor exceptional service and achievement attained by a citizen of Maryland. Maryland Wing Commander, Col. Clifford A. Parks, along with other members of the wing staff and Cadet Cooley's family, witnessed the dual presentation ceremony. (Civil Air Patrol Photo courtesy Maryland Wing)

## People . . . in the News



**OUTSTANDING CADET** -- Connecticut Wing Commander, Col. Howard E. Palmer, left, and Mr. and Mrs. Garret Driscoll were present when their daughter Cadet Nicole Driscoll, Stratford Eagles Composite Squadron, received her unit's 1989 Cadet of the Year Award. Award presentation was made during Stratford Eagles Composite Squadron's annual awards banquet conducted recently in Bridgeport, Conn. (Civil Air Patrol Photo courtesy Stratford Eagles Composite Squadron, Connecticut Wing)

(Continued from page 17)

**Squadron** members, *West Virginia Wing*, were certified recently by American Red Cross in first aid and cardiopulmonary resuscitation. Earning certificates were Cadets Brian Abshire, Terry Burgess, Robert Casto, Tena Davis, Jarrett Davis, Joe Ellison, Dennis Hodges, Jason Moore, Petey Pauley, Jason Perdue, Kevin Ray, Brian Sanders, Rob Savage, Wendy Snodgrass, David Strickland and David Zick. The two-day training included lectures, video tapes, class discussion, and step-by-step instructions with hands-on exercises.

### Northeast Region

*Connecticut Wing* conducted a search and rescue exercise recently at Sikorsky Airport, Stratford, Conn. Training included a missing aircraft search. Aircrew and ground teams, following clues, tracked and located the "missing" aircraft. More than 40 senior members and cadets participated in the program, according to 1st Lt. Lois Mitchell, public affairs officer, *Stratford Eagles Composite Squadron*.

*Niagara Falls Composite Squadron, New York Wing*, had an interesting and educational visit recently from 10 officers and 35 cadets of *Niagara Air Group, On-*

*tario, Canada*. All Canadian visitors attended a squadron moral leadership class directed by Cadet Traciann Shaffer. Assistant Chaplain (Capt.), L. Paul Heisig, conducted an Easter service at class conclusion.

Three separate search missions conducted during Easter by *Pennsylvania Wing* volunteers resulted in a commendation from Maj. Bruce Brinker, newly appointed *Group 80* commander. *Gen. Carl A. Spaatz Composite Squadron* members joined other Civil Air Patrol representatives, police and fire department officials and local volunteers in a concentrated effort to find a missing 83-year-old man in the vicinity of Gouldsboro State Park, Lackawanna County. Cadets and senior members from, *Groups 10, 20, 30, 80 and 90*, aided by a dog team, found the body.

A day earlier, *Air Force Rescue Coordination Center* officials, Scott AFB, Ill., requested Civil Air Patrol assistance in the Reading area. Distress signals had been identified as coming from two different locations. The Emergency Locator Transmitter signals were pinpointed after several hours of searching. Found to be accidentally activated, the search teams silenced the signals. One was located in New Jersey. *Gen. Carl A. Spaatz Composite*

*Squadron* participants included 1st Lt. Brian Kennedy and Senior Member Anne Istenes. Ground team leaders were 1st Lt. Donald Grill and 2nd Lt. Arthur Istenes. Capt. Robert Savarese, commanded *Allentown Senior Squadron's* Emergency Locator Transmitter search team and Lt. Col. Elizabeth Magners, *Pennsylvania Wing* public affairs officer, was base monitoring officer for *Gen. Carl A. Spaatz Composite Squadron*. Mission coordinator was Lt. Col. Hubert Waskovich, *Pennsylvania Wing*.

According to Maj. William Weber, *Headquarters Group 10* public affairs officer, *Pennsylvania Wing*, Capt. Walter Gaither, *Levittown Cadet Squadron*, has written a cadet study guide for aerospace education testing. Initially all *Pennsylvania Wing* cadets will receive a copy free of charge. Captain Gaither reports a 40 percent improvement in aerospace education testing of *Levittown Cadet Squadron* cadets using the study guide.

Pennsylvania's Beaver County American Red Cross chapter recently sponsored two four-hour training classes for *Beaver County Composite Squadron* members, *Pennsylvania Wing*. Successful graduates included *Beaver County Composite Squad-*

*ron* Senior Members Wayne L. Heaton Jr., Brenda J. Pearsall, Mary Mayconich, Lewis Yeager, Chaplain (Maj.) Charles Reynolds, Capt. William B. Nemic and 1st Lt. Ronald Hineman, *Pittsburgh North Group 70*.

*Beaver County Composite Squadron* cadet attendees included Jonathon N. Beavers, Jo J. Lewis, Aaron C. Hoegle, John A. Ohorodnyk, Clint E. Lindner, Jared H. Pearsall, Joshua D. Carlisle and Jeremy A. Chippetta.

*Beaver County Composite Squadron* members also attended a winter survival school in Cheneyville, Pa., earlier this year. Activities included navigation exercises, search lines, cold weather care, evacuation of injured personnel and cold weather survival techniques. Cadet participants included Jonathon N. Beavers, Jo J. Lewis, Jeremy A. Chippetta, Joshua D. Carlisle, John R. Kendrew, Jared H. Pearsall and Steven W. Hart.

Senior Member Mike Pluta, *Rutland Composite Squadron, Vermont Wing* and driving instructor for Mill River High School, recently conducted an alcohol and drug awareness workshop for cadets of *Rutland Eagle Squadron*. One major fact stressed was that medical officials now know there is NO SAFE alcohol level for teenagers due to metabolism, electro-chemical heart impulse and brain development.



**HONORARY MEMBER** -- Retired Air Force Maj. Gen. Raymond A. Matera, has been presented an Honorary Membership in Civil Air Patrol. Wisconsin Wing members, Col. Ben Silko and Lt. Col. Helen Silko, presented General Matera his membership and a Certificate of Appreciation during the wing's recent conference. General Matera has long been an ardent supporter and friend of Civil Air Patrol. (Civil Air Patrol Photo courtesy Wisconsin Wing)

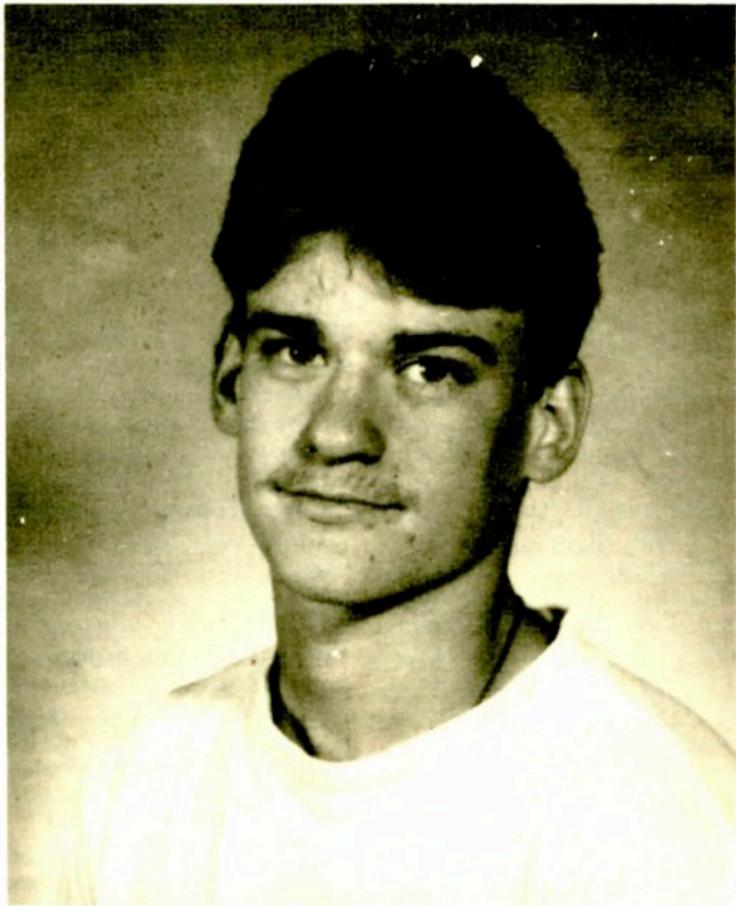
### Great Lakes Region

*Indiana Wing's* Air Force Liaison Officer, Maj. Larry Rand, recently presented a balsa model of the SBD3 Douglas Dauntless, a World War II Navy dive bomber, to the fourth grade class of Arcola Elementary School, Ft. Wayne, Ind. The model was built by Maj. Gene Foster, *Allen County Cadet Squad-*  
(Continued on page 19)



**"WHY DOES IT FLY?"** -- Lt. Col. Ruth West shows Bob Smith her latest Aerospace Teaching Aid, a yardstick boomerang. Cadets at the two Pennsylvania Wing encampments this summer will make this boomerang to see Cayley's Principle of Lift, and Gyroscopic Precession in action. Smith is the USAF-CAP Northeast Liaison Region director of Aerospace Education, McGuire AFB, N.J. He was responsible for getting Colonel West to use her teaching tools in Civil Air Patrol's Aerospace Cadet Program. Colonel West recently published a text titled, "Why Does it Fly?" The text has 25 pages of single-concept illustrated text and 25 pages of models to make. Included are two boomerangs, a flying saucer and the Barnaby Paper Airplane Teaching Axis of aircraft stability and flight controls. The text is soft bound and retails for \$4. It can be ordered from the Civil Air Patrol Supply Depot. (Civil Air Patrol Photo courtesy Pennsylvania Wing)

## People . . . in the News



**LIFESAVER** -- Cadet Scott Dutzel, Missouri Wing, was awarded Civil Air Patrol's Certificate of Recognition for Lifesaving recently in Jefferson City, Mo., during Missouri Wing's annual conference. Scott received the award for saving the life of his father Aug. 24, 1989. His father, 1st Lt. Leonard Dutzel, suffered a severe seizure that day and stopped breathing twice. Both times Scott restored his father's breathing using cardiopulmonary resuscitation. (Civil Air Patrol Photo courtesy Missouri Wing)

(Continued from page 18)

**ron, Indiana Wing.** Students identified the model's control surfaces and the four forces and three axis of flight. They also identified various model parts while their teacher, Pat Lyon, assisted by writing aircraft parts on the blackboard as students spelled them. The presentation is an ongoing effort by **Allen County Cadet Squadron** to bring aerospace education into elementary classrooms.

A ground team from **Mustang Cadet Squadron, Group II, Michigan Wing**, participated in a recent search and rescue exercise conducted in Newberry, Mich. Maj. Timothy Dickinson, **Mustang Cadet Squadron** commander and ground team director, was assisted by Maj. F. Joseph Brown and 1st Lts. Carl O. Seaberg and Mindy Albright.

**Mustang Cadet Squadron** cadet attendees included Todd Van Hoosear, Brian Murphy, Brad Guerro, Jerry Sumiec, Grant Marks, Charity Albright and Richard Reeder.

**Ohio Wing's Group 2 Headquarters** conducted a ground team and field exercise recently for area squadron members. Participants studied ground team procedures and basic survival techniques, directed by **Group 2 Deputy Commander and Ohio**

**Wing Northern Section Senior Ground Team Instructor, Maj. Paul Rehman.**

### North Central Region

**Iowa Wing** conducted its first 1990 search and rescue exercise recently at Burlington, Iowa. Lt. Col. Henry Howe, **East Iowa Cadet Squadron**, served as mission coordinator. The scenario involved an aircraft missing between Kirksville, Mo., and Muscatine, Iowa. Several aircrew and ground teams were dispatched to locate visual and electronic clues leading to the "missing" aircraft. Air Force advisory personnel further challenged the group by adding problems in loss of all communication capabilities. By close of the weekend training, all search objectives had been successfully located. **Estherville Composite Squadron** and **Fairmont Flight** participants included Maj. Vicki and Monty Baker, Capt. Lynnae Anderson and Alan Peizer, 2nd Lts. Dennis Thate and Brian Scott and Senior Member Lyle Heidenwith.

While performing a detail at **Minnesota Wing's North Hennepin Composite Squadron** headquarters, 2nd Lt. Mark Hannah monitored an Emergency Locator Transmitter signal at nearby Crys-

tal Airport. Ground team members Capt. Jim Waydula and 2nd Lt. John Riel, **North Hennepin Composite Squadron; Minnesota Wing's** Maj. Henry Schwartz, and 1st Lt. Steven Horning; and Cadet Jason Maki, **Viking Composite Squadron**, assembled for the search. The signal was located at a fixed base operator's maintenance hangar. When hangar access was gained, the device, which had apparently activated on its own, was found on a metal mechanic's table. Team members silenced the transmitter.

A recent proficiency flight turned into an impromptu readiness exercise. **North Hennepin Composite Squadron** Commander and Mission Pilot, Capt. Clark Carlson, and 1st Lt. John Riel, communications officer, were flying the proficiency mission when they heard a strong Emergency Locator Transmitter signal near Buffalo, Minn. Aircraft direction finding equipment showed a possible direction of southeast. **Minnesota Wing** Emergency Services Director, Maj. Bruce Sexton, was contacted for further information. **North Hennepin Composite Squadron's** ground team of senior members and cadets was activated and joined later with **Red Wing Composite Squadron** members. Signals from the errant Emergency Locator Transmitter were tracked to a house near Stewartville, Minn., where the unit had fallen from a shelf. Ground team members turned the transmitter off.

Aircrew members from **North Hennepin Composite Squadron** included Mission Pilots Capt. Clark Carlson and Jim Waydula.

**Minnesota Wing's North Hennepin Composite Squadron** conducted a squadron exercise recently, placing simulated aircraft wreckage and an Emergency Locator Transmitter training signal in the vicinity of Maple Plain, Minn. Participants included Capt. Clark Carlson and Capt. Bill Raser, according to 1st Lt. John Riel, **North Hennepin Composite Squadron** public affairs officer.

**Worthington Composite Squadron, Minnesota Wing**, participated in a recent disaster relief exercise and received an Excellent rating from an Air Force evaluation team. More than 50 senior members and six cadets were in attendance. Nineteen aircraft were utilized, flying 1,600 miles surveying dump sites along and near waterways. The Department of Natural Resources

requested Civil Air Patrol assistance in the survey, according to Capt. Jay Hvistendahl, **Worthington Composite Squadron** public affairs officer.

**Headquarters Group II** members, **Missouri Wing**, recently attended a radio communications meeting about earthquake disaster preparedness at St. Louis County Police and Civil Preparedness Facility. Michael Redman, communications specialist, presented an overview of duties and responsibilities during a disaster. Redman explained alert siren functions. Sirens are located throughout St. Louis's metropolitan area.

Civil Air Patrol attendees included: Maj. Ken Rodermund, **Group II** commander; Maj. Carolyn Rice, **Group II** project officer; 1st Lt. Jim Dauphin, **Group II** public affairs officer; Capt. Elwood Langley, **Mid Rivers Senior Squadron** communications officer; 1st Lt. S. Brazil, **Cape Girardeau Composite Squadron** commander; 1st Lt. Art Nagle, **Gateway Senior Squadron**, communications technician; 1st Lt. Susan Cox, **Bootheel Composite Squadron** deputy commander and Cadet Robert Cox, **Bootheel Composite Squadron** cadet communications officer.

**Missouri Wing's Group II** Operations Officer, Maj. Ken Sizer, recently completed an Exercise Planning Design Course in Clinton, Mo. The course was conducted by Missouri's Emergency Management Agency.

An Emergency Locator Transmitter search was conducted recently in Kansas City, Mo., but ended up in the railyards of East St. Louis, Ill. An aircrew from **Capital City Composite Squadron** was formed and tracked the signal. Maj. Don Gardner, **Missouri Wing** director of maintenance, was mission coordinator. The two ground teams were composed of 1st Lt. Randy Fuller and cadets from **River City Composite Squadron**, and Capt. Ken Stockwell, ground team leader, and Capt. James Baker and cadets from **St. Louis Composite Squadron**. The transmitter was finally tracked to an international delivery company railcar! Captain Stockwell coordinated with company officials who sent a crew to unlock the railcar and Civil Air Patrol members deactivated the transmitter.

Senior Member Phyllis J. Steckel, **East Central Composite Squadron, Missouri Wing**, recently became a se-

vere weather spotter for the National Weather Service. Senior Member Steckel completed a course sponsored by NWS at the University of Missouri, St. Louis, and is trained to recognize and report actual severe weather phenomena or conditions to NWS. She also reports any observed weather conditions that usually precede or accompany severe weather.

**Creve Coeur Senior Squadron, Missouri Wing** conducted a search and rescue exercise recently at St. Charles Airport, Mo. Squadron participants included Maj. Tom Gordon, Capt. William Graves and Dan Higgs, 1st Lts. Robert Greenfield, Joseph Sargent and Norman Swarstrom and 2nd Lt. Richard Welch.

**Frontier Composite Squadron, Kearney, Mo.**, received a \$100 donation from Kansas City Power & Light Company. The donation was in recognition of volunteer hours donated by Civil Air Patrol's 1st Lt. James D. Baker, a company employee. Volunteer service with **Frontier Composite Squadron** qualified Lieutenant Baker for consideration in the company's "Dollars For Doers" program.

Captains Brian Lawrence and Denise Lawrence, **Frontier Composite Squadron, Missouri Wing**, attended a recent two-day Search Mission Coordinator School at **Iowa Air National Guard Base** Sioux City, Iowa. Conducted by a rescue team from **Air Force Rescue Coordination Center**, Scott AFB, Ill., emphasis focused on Civil Air Patrol mission coordination with **AFRCC**.

Civil Air Patrol members attending represented **South Dakota, Minnesota, Nebraska, Iowa, Kansas** and **Missouri Wings**, according to Senior Member June Golden, public affairs officer, **Frontier Composite Squadron**.

Participation in **North Dakota Wing's** first 1990 search and rescue exercise was excellent, according to Personnel and Administrative Officer, 1st Lt. Catherine Breu, **Red River Valley Composite Squadron, North Dakota Wing** Commander and Mission Coordinator, Col. Wynola Thornton-Eide, directed the statewide practice search for several targets and Emergency Locator Transmitter signals. Civil Air Patrol squadrons in Grand Forks and Minot found their targets early but were forced to suspend activities because of high winds and poor

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## People . . . in the News



FELLOWSHIP AWARD -- Wyoming Wing's Capt. Toni Brown is the Wyoming winner of the 1990 Christa McAuliffe Fellowship, a \$31,200 federal award given in honor of the first teacher in space. Captain Brown teaches English and "gifted-education" at Twin Spruce Junior High School in Gillette, Wyo. (Civil Air Patrol Photo courtesy Wyoming Wing)

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ground visibility due to blowing snow. *Dickinson, Bismarck* and *Fargo Composite Squadron* members completed a full day of training.

As the exercise ended, *Air Force Rescue Coordination Center* officials, Scott AFB, Ill., notified *North Dakota Wing* officials of satellite "hits" in Southeastern North Dakota and requested Civil Air Patrol assistance. *Red River Valley Composite Squadron* members were airborne shortly thereafter. The flight crew, piloted by Maj. Bruce Emmel and Allen Skramstad, with scanners, 2nd Lt. Stuart Uggan and Senior Member Del Dvoracek, used direction finding equipment and variations in audible sound to pinpoint the distress signal. The Emergency Locator Transmitter was located near Oakes, N.D., in an all-metal hangar housing a Piper Cub, and was deactivated.

### Rocky Mountain Region

Several *Mountain Home Composite Squadron* members, *Idaho Wing*, a newly formed squadron, recently participated in a search and rescue exercise. With the exception of Capt. Bill Fuller, unit commander, none of the attendees had previously attended a search and rescue exercise. Attendees included Captain Fuller, 1st Lt. Sean Sengenberger, 2nd Lt. James Dethardt, Senior Member Carol Steelsmith and Cadets

Penny Poulin, Alan Hasfjord, David Cruggs and Gary Harter.

Six *Mountain Home Composite Squadron* members, *Idaho Wing*, attended an Aerial Radiological Monitoring Course conducted recently in Boise, Idaho. Squadron participants included Capt. Bill Fuller, 1st Lt. Sean Sengenberger, 2nd Lt. James Dethardt and Senior Members Johnny Dicus, Mike Poulin and Pat Skinner.

According to *Utah Wing* Public Affairs Officer, Capt. Michael Dunlap, a check pilot standardization program was conducted recently at *Utah Wing Headquarters* in Salt Lake City. Instructors and seminar subjects were: *Utah Wing* Vice Commander, Maj. Craig Thomas, Civil Air Patrol Regulation 60-1; Capt. Gerald Maass, Standardization and Civil Air Patrol Form 5; Senior Member Merrill Menlov, Evaluation of Judgment and Decision Making and Mountain Flying; Capt. Ronald Hopkins and Capt. Pete Glines, Engine Operations.

*Utah Wing* senior members recently attended a Wing-sponsored Squadron Leadership School. *Utah Wing* staff members were: Michael Dunlap, William Dunlap, Robert Smith, Linda Snyder, Vicki Ward, Walter Lambert, Sandi Carmichael, Roger Moosman, Steven Gremler, Al Laney, and Hal White from *Hill AFB Senior Squadron*. School attendees representing *Utah Wing, Bountiful Compos-*

*ite, Wasatch Senior, Ogden Senior, St. George Composite* and *Oquirrh Mountain Cadet Squadrons* included Aaron Hadley, Belinda Drake, Alice Banning, Floyd Dixon, Glen Bogue, Richard Geyer, Bernard Preskin, Roy Christian, Jeremy Brown, Stanley Strebel, Darrell Carpenter, Barbara Coleman, Shirl Lloyd, John Cluff, Michael Endo, Karren Skinner, Steven Gremler, Jim Sabodski, and Robert Eder Sr.

*Oquirrh Mountain Cadet Squadron's* Color Guard, *Utah Wing*, presented the colors during a recent Utah Jazz, National Basketball Association professional basketball game in Salt Lake City. The color guard is composed of Cadets Robert Wood, Silas Wiater, Robert Woods and Justin Ashcraft. *Utah Wing* Finance Officer, Maj. William Dunlap, and 1st Lt. Glen Bogue, *Oquirrh Mountain Cadet Squadron* commander, attended the game with the honor guard.

*Sevier Valley Senior Squadron* Commander, 1st Lt. Richard Ward, *Utah Wing*, commented that the "Radio Daze Auction" conducted recently was a great success. Radio Station KSVC donated one day from 8:30 a.m. to 5 p.m. to the squadron's call-in auction. More than \$3,000 was raised during the event and will be used for squadron expenses.

Twelve *Utah Wing* senior members and 48 cadets recently participated in a type B encampment conducted at Camp Williams, Utah. Classes focused on aerospace, leadership, cadet programs, moral leadership, Air Force doctrine and structure and emergency services. Civil Air Patrol attendees represented squadrons throughout *Utah Wing*. Instructors included Air Force Maj. Larry Hemingway, Capt. Pat Wolcott, 1st Lt. Glen Bosue, 1st Lt. Patrick Wiggins, Norm Robinson, 1st Lt. Lynda Robinson and 1st Lt. David Yeager. Maj. Al Lane, encampment commander, was joined by his staff which included Capt. Pat Wolcott, commandant of cadets, Maj. William Robinson, 1st Lt. Jancie Carmichael, 1st Lt. Karen Luther, 1st Lt. Bonnie Robinson, Maj. Gene Thomas and Maj. Linda Snyder. Tactical officers were Capt. Scott Rawlins, 1st Lt. Ross Fulton, 1st Lt. Klein Trammel, Senior Member Randy Kidman and Maj. Michael Sinclair. The cadet staff was commanded by Cadet Eric Weeks with Cadet Steve Browne as his deputy commander and Cadet Cheryl Barker as executive officer.

Cadet attendees included

Mila Robinson, Jeremi Seals, Tom Bullock, Willie Robinson, Scott Ray, Neal Peton, Justin Ashcraft, Brandon Wood, Mike Robinson, Robert Wood, Logan Stanton, John Fulton and Chris White. Charlie Flight was the Honor Flight, Justin Bekker was Honor Cadet and Honor Officer was Cadet Brandon Wood.

### Southwest Region

*Arizona Wing* added a winter glider encampment to the 1989 glider program. The "Winter Fun Fly" was conducted at El Tiro gliderport and was designed to assist student glider pilots maintain flight currency between summer encampments. Eighteen cadets representing *Groups I, II, III* and *IV* attended two of the three-day sessions conducted by Encampment Commander, Capt. Richard Fancher, *Williams Cadet Squadron*. Seventy-four glider and 13 power flights were scheduled by Cadet Jason Tulles, cadet commander. *Arizona Wing* Commander, Col. Gil Day, and *Group IV* Commander, Maj. John Rooney, provided hand-held radios for the encampment. Radios were flight tested and proved to be valuable in establishing communications between the tow aircraft, gliders and ground personnel.

*Group I, Arizona Wing*, recently conducted the first of four scheduled quarterly flight clinics in Tucson, Ariz. Flight clinics, offered annually, assist Civil Air Patrol pilots increase and maintain basic flight skills through ground classes and flight activity.

Maj. Buddy Treichel, *Group I* commander, welcomed 33 Civil Air Patrol members from *Group I, Arizona Wing* Commander, Col. Gil Day, was also in attendance. *Clifton, Safford, Tucson* and *Yuma Squadron* members were among the participants.

Instructors and their programs included: *Arizona Wing* staff Maj. Barbara Harper, Safety; Lt. Col. Jim Marie, Civil Air Patrol Form 104 and Search Patterns; and Maj. Randy Jenott, Civil Air Patrol Regulation 60-1; *Group I* staff Major Treichel, Radio Procedures; and Senior Member Wayne Culver, Latitude and Longitude and Weight and Balance.

Sixty *Group III* cadets, *Arizona Wing*, performed several functions during a recent open house at Luke AFB, Ariz. Working in conjunction with base public affairs personnel, a public service radio net was established to aid with "lost and found," "lost children," first aid, emer-

gencies and public announcements. Cadets wore high-visibility yellow Civil Air Patrol T-shirts and served as primary points of contact for emergencies, directing attendees to proper authorities for emergencies, information and resources, according to Public Affairs Officer, 1st Lt. Nena Wiley.

Cadets from *Arizona Wing's Group III* squadrons participated in a recent *Arizona Wing* search and rescue exercise. Cadets competed for point distribution based on medical alert, Emergency Locator Transmitter tracking, air-to-ground Emergency Locator Transmitter communications and "I" team procedures. Honors went to *Falcon Composite Squadron* with *Goodyear Composite Squadron* taking second place. Both squadrons qualified for participation in the Regional Search and Rescue Competition.

*Goodyear Composite Squadron* team members included Cadets Michael and Thomas Blichroth, Michael Seifritz and David Gilbert. Senior member participants were 1st Lt. Fred Seifritz and William Faria.

*Goodyear Composite Squadron* member, 2nd Lt. Brian Lacey, *Arizona Wing*, recently developed an educational program for Cadet Orientation Flights. Cadets receive orientation flights and thorough training in ground school and aerospace education is also provided. According to 1st Lt. Nena Wiley, *Goodyear Composite Squadron* public affairs officer, cadets, after receiving ground orientation, aircraft preflight procedures and, after their flight, review all procedures and training.

Deputy Commander for Cadets, 1st Lt. Dave Perez, *Goodyear Composite Squadron, Arizona Wing*, recently received the unit's 1989 Senior Member of the Year Award. Lieutenant Perez, a squadron member for more than two years, is a mission qualified scanner and ground team member.

Cadet Naloah Robertson, *Paradise Valley Cadet Squadron, Arizona Wing*, was awarded an Arizona Soaring Association Flight Scholarship. Arizona Soaring Association President, Bill Mapes, announced the scholarship during a recent association awards banquet. Capt. Mike Hull, *Arizona Wing's Glider Flight* Commander, stated Cadet Robertson volunteered considerable time and effort during the restoration of the SWS 2-22, now

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## People . . . in the News

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used in the glider program. The \$350 scholarship may be used at a glider training facility chosen by the recipient.

**Lafayette Composite Squadron, Louisiana Wing**, recently honored Civil Air Patrol members Maj. Tom Conner and Maj. Huey P. Guilbeau, **Acadiana Regional Senior Flight**. Major Conner, **Acadiana Regional Senior Flight** commander, and Major Guilbeau received plaques recognizing their achievements and dedication to Civil Air Patrol during more than 30 years of volunteer service. The ceremony included **Lafayette Composite Squadron** cadets and senior members in formation. Maj. Farrell Skelton, **Lafayette Composite Squadron** commander, made the presentations.

**Lafayette Composite Squadron** volunteers, **Louisiana Wing**, were recently alerted and dispatched to search for two Emergency Locator Transmitter signals. The first was picked up from a helicopter pad. Maj. Farrell Skelton, Capt. Don Lytle and 1st Lt. Tony Gonzales pinpointed the signal by air and a ground team was dispatched to secure the device.

Shortly afterward, the second signal was pinpointed by Major Skelton and Captain Lyle as being transmitted by an Emergency Position-Indicating Radio Beacon. It was deactivated.

Later, 2nd Lt. Steve DeRouen, **Lafayette Composite Squadron**, was sent on a ground search for an Emergency Locator Transmitter. Without the aid of squadron members and using direction finding equipment, Lieutenant DeRouen searched numerous boats and rigs before deactivating the transmitter located on a jack-up rig.

A cadet team representing **Farmington Composite Squadron**, won **New Mexico Wing's Drill Competition** in Albuquerque, N.M., for the third consecutive year. The team will take part in Regional Competition in Dallas, Texas. Cadets were tested in innovative marching drill, standard military marching drill, a panel quiz, a 100-question aerospace and leadership test, volleyball and a mile run. **Farmington Composite Squadron** competitors were Cadets Chris Brack, Cody Cornett, Nathan Evans, Antonio Garcia, Emarae Garcia, Keith Gauthier, Blake Hartsell, Eric Provensio, Gerald Smith, Jean Piersall, Brian Tyson, Kyle Tyson, Sergio Valencia, Jamie Webb, Jon Paul Williams and Robert

Williams. Cadets were escorted by **Farmington Composite Squadron's** Capt. Carl Linn, 2nd Lt. Israel Thomas and Barbara Smith.

**Oklahoma Wing** conducted a Corporate Learning Course recently in Shawnee, Okla. The course is designed to train Civil Air Patrol members in duties and responsibilities of staff officers at squadron and wing level.

According to 1st Lt. Nancy Shafran, **Flying Castle Composite Squadron** public affairs officer, Lt. Col. Jess Powell, **Oklahoma Wing** training officer, reported successful course completion by 30 members representing squadrons throughout Oklahoma.

**Oklahoma** and **Texas Wing** were called to join in a recent search for a missing aircraft. Mission base was in Broken Bow, Okla., but weather forced most search crews to land about 75 miles from their destination. Weather conditions failed to improve, resulting in most aircrews returning home before the mission was officially terminated.

An Arkansas sheriff located the missing aircraft. There were no survivors.

During the exercise, **Oklahoma Wing's Flying Castle Composite Squadron** Commander and Mission Pilot, 2nd Lt. Kamal Chemait, took the opportunity to train mission pilot trainee, Capt. Thomas Shafran, on methods used by Civil Air Patrol to locate downed aircraft. Captain Shafran serves as **Flying Castle Composite Squadron's** safety and emergency services officer.

Eight **Tillman County Composite Squadron** members, **Oklahoma Wing**, completed a Squadron Leadership School conducted recently in Shawnee, Okla. The two-day course stressed squadron level leadership, general duties of squadron staff members, counseling and in-depth study of career and specialty tracks. More than 30 **Oklahoma Wing** representatives attended the course.

Among those receiving certificates of completion were **Oklahoma Wing** Commander, Col. Ramon Busick, and **Tillman County Composite Squadron** Senior Members Cecil Davis, Barbara Hostick, Fred Barbee, Doyle Balentine, Charles Chittum, Jerry Hostick, LaRita Balentine and Mike Hynes.

**Hill Country Composite Squadron** members, **Texas Wing**, have reportedly been active recently. Deputy Commander, Maj. Alan Baker returned from England and



**SPACE NAVIGATION** -- Senior Member Ed Daley, West Bay Composite Squadron, California Wing, instructs a Space Navigation course for cadets from West Bay Composite Squadron. Cadets attending the course are, from left, Thurein Htoo, Chris Martinez, Matt Ashby, Brian Smith, Lisa Ables and Victoria Hamilton. Spaceflight courses scheduled for 1990 include Orbital Mechanics, Space Shuttle Systems and Flight Operations. Daley, a pilot, is the founder of Spaceflight Training & Technology Corporation. (Civil Air Patrol Photo courtesy California Wing)

resumed his Civil Air Patrol duties. Returning with him was his son, Martin, who had been in Germany as a participant in the International Air Cadet Exchange program.

**Hill Country Composite Squadron** Commander, Lt. Col. Dock Dixon, assisted by **Group 19** Commander, Lt. Col. Warren Mullen, presented certificates recognizing Civil Air Patrol achievements to Capt. Gino Mondini and 1st Lt. Leo Rains. Capts. Darwin Esh and Mondini and 1st Lts. Margaret Cosby and Rains participated in a search and rescue practice in Waco, Texas. 1st Lts. Gloria Blank and Cosby judged a national Inter-Collegiate Flying Association regional contest. Captain Esh and Lieutenant Cosby received their observer ratings while squadron members updated their emergency services skills. Capt. Caryl Weiss and Lieutenant Cosby attended a weekend Corporate Learning Course. Lieutenant Blank completed Squadron Leadership School in Corpus Christi, Texas.

Captain Mondini and Lieutenant Cosby attended a mission check pilot seminar. Lieutenant Cosby also addressed the Exchange Club, Kerrville, Texas. She and Captain Mondini conducted a 45-minute interview about Civil Air Patrol programs with media of Radio Stations KBRN, Boerne, Texas, and KTXS, Devine, Texas.

### Pacific Region

**West Bay Composite Squadron's** Color Guard, **California Wing**, presented the colors during a recent

presentation of an Eagle Scout and Bronze Palm Award ceremony in Belmont, Calif. The awards were presented to Cadet Hartley A. Postlethwaite V, son of Civil Air Patrol members, Mr. and Mrs. Harley A. Postlethwaite IV, **West Bay Composite Squadron**.

Fifty **Oregon Wing** cadets attended the 1990 Oregon Spring Encampment conducted recently at **Coos Head Air National Guard Base**, Charleston, Ore. Cadets spent the week learning about the Air Force, aerospace education, emergency services, Civil Air Patrol's Cadet Program and leadership.

According to 1st Lt. Les Peterson, **McMinnville Composite Squadron** and encampment public affairs officer, of the 50 cadets, more than 40 were first time encampment attendees. Cadets toured a **Coast Guard** Air Station and the **Air National Guard** Base. **Air National Guard** Base personnel supported and assisted Civil Air Patrol during the encampment. Encampment Commander, Capt. Richard Mills, **McMinnville Composite Squadron**, and Encampment Advisor, Lt. Col. Cameron Warner, **Marshfield Cadet Squadron**, headed up a team of senior member and cadet staff for the week-long encampment. Their efforts were commended by **Oregon Wing** Commander, Col. Grant Cochran. Colonel Cochran and **Oregon Wing's** Air Force Liaison Officer, Lt. Col. Robert Munger, were special guests at the award dinner and Pass-in-Review.

Awards presented included: Wing Commander's Award for

Honor Cadet to Jeremy S. Rear, **Mahlon Sweet Composite Squadron**; Encampment Commander's Award for Honor Cadet to Gina L. Boehler, **Columbia Composite Squadron**; and the Cadet Commander's Award for Outstanding Cadet Staff Member to Cody W. Patterson, **Aurora Composite Squadron**. Leadership Awards went to Brent L. Ruegamer, **Salem Composite Squadron**, Jeffrey D. Hague, **Marshfield Cadet Squadron**, Heather L. Covey, **Aurora Composite Squadron** and Bryan L. Bouchard, **Shady Cove Composite Squadron**.

Other **Oregon Wing** members recognized for their achievements included: Stacy S. McGuire, **Marshfield Cadet Squadron**; Kristina M. John, **Klamath Falls Composite Squadron**; Shawn E. Kammerzelt, **Mahlon Sweet Composite Squadron**; John P. Thompson, **Columbia Composite Squadron**; Janice A. Mata, **Klamath Falls Composite Squadron**; and Craig L. Norland, **Klamath Falls Composite Squadron**.

**Oregon Wing** conducted their first 1990 search and rescue exercise recently at Aurora State Airport, Aurora, Ore. **Group I** Commander, Maj. Pete Anderson, served as mission coordinator. More than 70 cadets, 50 senior members and 38 pilots participated in the training. Civil Air Patrol aircraft and vehicles from throughout **Oregon Wing** were utilized. Low cloud coverage limited the number of sorties flown, as well as some of the planned training.

# Cadet Awards

## Earhart Awards

Jill M. Zuber	04204	Robert B. Curtis	21012	Eugene M. James, Jr	39032
Chad W. Johnston	04220	Vicki L. Eckhoff	21104	Howard R. Davis	41148
Jennifer L. Peterson	05022	Joseph M. McIntyre	22037	Michael J. Mendieta	42351
Scott A. Shaw	05023	Mark C. Palmer	22037	Nora A. Quintana	45102
Glenn C. Remsen	06042	Bryan W. Gregory	29003	Christian B. Wunson	48046
Christopher T. Auger	08049	Marc P. Trombino	31030	Carlos Fernandez	52002
Penny S. Hopton	08060	William R. Forster	31162	David Nieves	52068
Dawn Y. Andrews	08089	James E. Kossoff	34131	Wilbur Sanchez	52090
Matthew S. Staehle	08089	Danny C. Badia	34198	Denny Lopez	52108
Michael J. Eccleston	08267	Kyle W. Redinger	34198	Domingo Pina	52110
Arran J. Addington	11291	D. Leif Rustvold	36065	Julio Maldonado	52122
William D. Derge	11291	Dayn A. Riegel	37015	Jose R. Rivera	52122
Jude R. Sunderbruch	13087	Joel I. Myers	37288	Gary F. Soto	52122

## Mitchell Awards

Jonathan M. Peeples	01041	Bill J. Mahoney	19077	Michael A. Lerch	37265
Andrew M. Knedlik	01059	Ryan C. Seiler	20036	Gregory D. Anthony	37276
Thomas J. Bleichroth	02073	Brian N. Ramels	20201	Mike S. Koester	40052
Andrew T. Hammond	04051	Alan E. Watkins	21017	Harilyne L. Claussen, Jr.	40060
Nick Roscha	04096	Carl J. Melin	21121	Phil D. King	40064
James E. Ewing, Jr.	04220	Michael T. Monto	22048	Kenneth W. Carmichael	41056
Andrew C. Wheeler	04389	Anthony E. Jones	22049	Michael S. Merritt	41093
Hansel E. Lee, Jr.	04410	Dave C. Rea	23116	Kristi A. Kerrigan	41114
Andrew R. Karber	04449	Amos J. Velkamp	24008	William M. Stover	42007
Kelly M. Soich	05162	Matthew M. Gammon	29081	Ana M. Goessling	42023
Frank C. Pinto	06022	Heidi R. Reinhardt	29081	Edward M. Myszka, III	42023
Kenneth J. Stein	06022	James A. Decker	29088	Debra A. Whitney	42295
Jared J. Alford	08066	Glenn S. Dunn	29088	Tim L. Ottaway	42354
Eric T. Jordan	08104	Joseph R. Varcadipane, Jr.	29089	Vanessa R. Breazeale	42395
R. Travis Wright	08116	Mathew S. Krinsley	29092	Justin L. Ashcraft	43048
Franklin Aarron L. Hatadis	08293	David P. Sherma	29104	Silas C. Water	43048
Scott W. Yount	08317	Keith A. Weller	31020	Tobin G. Winters	44033
Eric Lemes	08355	Jonathan P. Curry	31162	David R. Harkins	45091
Mike J. Potts	08375	Jamie A. Walker	31383	Daniel P. Stokes	46015
Matt C. Lukens	09038	Todd J. Clark	31392	Daniel C. Guillaume	46039
Timothy M. Metzger	09038	Andrew J. Dobis	31394	Christopher B. Jones	46080
Stacey A. Mollohan	09069	Gregory M. Estes	32064	Michael B. Lynn	47013
Carl L. Welch	09090	Cherryl L. Zanatos	32124	Steven C. Moore	47030
Dani L. Atchley	10069	Stephan L. White	32142	Theron J. W. Borgman	48048
Earl J. Wickersham	10069	Christopher L. Sponseller	34117	Justin S. S. Herring	50010
Chris J. Galli	10073	Bethany J. Custer	34139	Nobuaki D. Shimauchi	51020
Jeffrey D. Stockwell	11030	Heather M. Kitson	34139	Edgar Rivera	52022
Charlie K. Spencer	11061	James P. Davis	34210	Santiago E. Gonzalez	52061
Robert W. Randall, II	11137	Michael L. Chappell	34259	Angel I. Cruz	52068
Christina A. Mock	11274	Tracy E. Parsley	34259	Eliezer Benites	52090
Steve Y. M. Sung	12010	Robert C. Horrocks	34263	Javier Gasco	52094
Nathan J. Hill	12123	Joshua L. Thurlkill	35092	Nitza E. Martinez	52094
Matthew L. Snell	12209	Karl D. Peppie	35103	Jame O. Torres	52094
Rodney E. Williamson	14112	Brian P. Heck	35113	Emilio Candelario	52120
Douglas G. Buerger	15027	Don W. Troxler	36019	Benedict Pabon	52122
Eric E. Love	15027	Jeff A. Evey	36034	Alejandro Soto	52122
Augustine T. Vu	15027	Thomas E. Gidow	36042	Josue R. Acevedo	52143
Brian D. Haskell	16068	Brenton L. Ruegamer	36042	Maria C. Munoz	52155
David S. Dodson	18008	Andrew T. Brown	37045	Ricardo B. Declot	52157
Mark A. Navin	19075	Jason L. Irwin	37253	Ramon A. Rivera	52157

# Decorations

## Bronze Medal of Valor

1st Lt. Foster W. Nye, Vermont Wing, April 6, 1990.

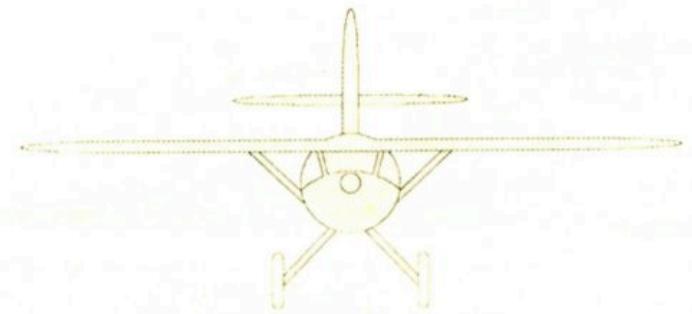
## Distinguished Service Award

Col. William H. Hamilton, Washington Wing, April 25, 1990.  
Col. Alan K. Brandon, Minnesota Wing, April 25, 1990.  
Col. Herbert M. Wood, Delaware Wing, April 6, 1990.

## Unit Citation Award

Canyon Composite Squadron, Idaho Wing, April 17, 1990.  
Group I, Florida Wing, April 17, 1990.  
New Jersey Wing Drill Team, New Jersey Wing, April 17, 1990.  
North Central Valley Group 25, California Wing, April 30, 1990.  
Coeur d'Alene Composite Squadron, (second award), Idaho Wing, April 30, 1990.  
Group 60, Pennsylvania Wing, April 30, 1990.  
Billy G. Turner Composite Squadron 44, California Wing, April 30, 1990.  
Fire Mountain Composite Squadron, (second award), Washington Wing, April 30, 1990.  
Brandywine Cadet Squadron, Delaware Wing, April 6, 1990.

# Fly Safely



# This Summer

# Senior Awards

## Gill Robb Wilson Awards

Maj. Ralph M. Gibbons	NCR	Maj. William L. Kidney	GLR	Lt. Col. Frank H. Lerchen	MER	Maj. James K. Sizer	NCR	Maj. Jerry G. Voss	RMR
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## Paul E. Garber Awards

Capt. Vincent J. Botta	NER	Maj. Charles V. Hayes	NER	Capt. Francisco A. Orsini	SER	Lt. Col. Henry T. Seegers	NER	Maj. Ronald T. Wirth	RMR
Capt. Andrew L. Clark	MER	Capt. George M. Husband	SER	Maj. William C. Rich	NCR	Capt. Maurice E. Ward	GLR		
Maj. Fontaine C. Forbes	MER	Capt. Robert W. Juback	SER	Maj. Steven E. Robl	GLR	Maj. Mariann H. Wildt	NCR		

## Grover Loening Aerospace Awards

Capt. Diane R. Blanchard	PACR	Capt. Leroy Hall, Jr.	GLR	Capt. Raymond B. Michels	RMR	Capt. Donald E. Persinger	NCR	1st Lt. Randall L. Stripling	SER
1st Lt. Lavonne R. Boyle	PACR	Capt. Dieter Hantschel	RMR	Maj. David C. Millis	SER	Capt. Christopher E. Pike	SER	Capt. Shelia E. Swanson	MER
Capt. Andrew L. Clark	MER	Capt. Jerry P. Harbour	SWR	2nd Lt. Malia G. Mondy	NCR	Capt. Earl G. Pingel	GLR	1st Lt. Joseph Swetz	PACR
Capt. Felix R. Davila	SER	Col. Dale V. Hardy	NER	1st Lt. Joseph J. Muhlberger	OS	Capt. Eugene D. Reid	GLR	Maj. Ann S. Warner	PACR
Capt. Wilbur A. Dixon	SWR	Capt. David E. Howe	NER	Lt. Col. Donald O. Nell	NER	Lt. Col. Rogelio Reyes, Jr.	SWR	Capt. Laurie A. Watson	SER
Capt. Jessica K. Fairbanks	RMR	Capt. David R. Hunter	NER	Capt. Roy Lee Nicholson	SER	Capt. Glen D. Rush	SER	Capt. Emmit G. Williams	NCR
Capt. Dixie Lee Ferrick	RMR	1st Lt. George A. Jump	PACR	Capt. James E. Niven	SWR	Capt. Shirley S. Simpson	MER		
Capt. Richard C. Folmer	SWR	Capt. Willis S. Lancaster	NER	1st Lt. Nancy A. Orman	GLR	Lt. Col. Charles L. Starr	PACR		
1st Lt. George R. Gill	NER	1st Lt. John W. Lierenz	NER	Capt. Ronald J. Patch	NCR	Capt. Gary D. Strawn	PACR		

## Brig. Gen. Charles E. "Chuck" Yeager Aerospace Education Achievement Awards

Lt. Col. Donald M. Pantone	97001	Capt. Marlene Carr	15007	1st Lt. Brian J. Pace	37065	2nd Lt. Jay D. Sotak	12208	Patricia A. Langley	02070
Lt. Col. Fred W. Christian	15007	Capt. Richard D. Lower	12036	1st Lt. Carlton F. Dufrechou	16076	2nd Lt. Joseph A. Brown, III	12213	Cameron K. Allen	49072
Lt. Col. Steven D. Gray	15007	Capt. Mark H. Bailey	12084	1st Lt. James E. Ward, Jr.	16076	2nd Lt. James M. Watson	32055	Frank E. Fotheringham	49072
Lt. Col. Kenneth E. Konitzer	15007	Capt. Robert R. Wittmann	32006	1st Lt. Nancy A. Lang	46068	Margo L. Sothard	02073	Bruce L. Shelton	49072
Maj. Fred Kowolowski	43003	Capt. Aubrey C. Watson	32055	1st Lt. James E. Geiger	15007	Charles E. Price	02073	Paul E. Dobkins	49072
Maj. Louis J. Zogmaister	97001	1st Lt. Theron B. Gunn	43003	1st Lt. Christopher A. Zudell	34003	Ronald S. Marks	02075	Matt W. Jolovich	49072
Maj. Terry L. Watkins	15007	1st Lt. Dorene M. Gunn	43003	1st Lt. George R. Kirts	12123	Bruce Dailey	02075	Gary C. Wilkerson	49072
Maj. Terry L. Winkfein	15007	1st Lt. Larry R. Pullen	43003	1st Lt. Douglas E. Lightle	12216	Charles H. Kinkel	34096	John E. Spilner	49072
Maj. Tracy L. Kawasaki	34210	1st Lt. William E. Brady	07011	1st Lt. Charles H. Cox	32054	Michael C. Miller	34096	Ronald A. Brooks	50009
Maj. Raymond R. Irvin	12193	1st Lt. Raymond E. Harris	07006	1st Lt. Sara V. Strickland	32055	Alvin L. Perry	34096	Linda J. Gustafson	50009
Maj. Sefton B. Strickland, Jr.	92001	1st Lt. Lawrence J. Capek	02056	2nd Lt. Joseph L. Osborne	43003	Lori M. Perry	34096	Larry D. Keele	16007
Capt. Joseph A. Scholler	43003	1st Lt. Cecil N. Goodwin	02056	2nd Lt. Bruce D. Campbell	07006	William J. Beitler	37224	Timothy L. Skinner	16010
Capt. Neil O. Taylor	43003	1st Lt. James M. Rutherford	02056	2nd Lt. Walter J. Greer	02056	Janice M. Gray	49001	Patricia M. Kealoha	46092
Capt. Don E. Heineman	02056	1st Lt. Kirk T. Metzger	02064	2nd Lt. Judith L. Mettlen	02056	Alva L. Jones	49067	Patricia A. Jogtich	99004
Capt. Richard D. Roberge	02056	1st Lt. Hazel I. Filkins	97001	2nd Lt. Otis W. Rattief	02056	Michael D. Moore	49067	Carl L. Banks	46068
Capt. Sandra L. Stark	50015	1st Lt. Myron W. Olmsted	50085	2nd Lt. Debra S. Wiecken	02056	Lionel Rothenberg	49067	Wesley A. Oldaker	34259
Capt. Robert J. Mazzara	20007	1st Lt. Christopher J. K. Porter	50080	2nd Lt. Shirley A. Estep	34267	Julie D. Stanturf	14061	Russell D. Spronk	34259
Capt. David M. Merites	37065	1st Lt. John S. Key	50080	2nd Lt. Nora E. Spurgeon	34259	Daniel L. Robertson	01055	Richard G. Griffith	12123
Capt. Andrew W. Greenwood, Jr.	16068	1st Lt. Frank L. Key	50080	2nd Lt. Don P. Newbill	34003	Mark E. Boberg	43003		
Capt. Paul W. Sutton	15007	1st Lt. Darin L. Ninness	20038	2nd Lt. Tina L. Prentice	12036	George M. Howell	02056		

# Museum boasts many exhibits

SPOKANE, Wash. -- The Museum of War and Military History here was organized in 1979, by Capt. Steven Schultz, Washington Wing, with the purpose of preserving Armed Forces history and honoring people willing to serve their country.

The museum's collection consists of all types of military memorabilia ranging from letters and photographs, to medals, insignia, field gear and uniforms. All branches of the service are represented, as well as Civil Air Patrol. Items range in time periods from the Civil War to the present.

Although the United States is the nation most represented; there are items from several other countries including Great Britain, Germany, Japan and Vietnam.

Many people are also represented in the collection. Among these are retired U.S. Navy Rear Adm. Geo Cassel. There are items from Maj. Leighton Brewer, a WWI fighter pilot; Army Air Corps Col. Samuel Grashio, a survivor of the Bataan Death March and Air Force Col. Jake Kratt, a fighter pilot and one of the original U-2 pilots.

With a growing interest in the military, collecting militaria by Captain Schultz for the museum began in 1978. By 1979 the collection had formed into a private museum.

His interest and collecting, according to Captain Schultz, led him to becoming a cadet in Civil Air Patrol. He earned the Gen. Carl A. Spaatz Award in 1988 and is now, as mentioned, a captain.

At present, Captain Schultz

is in Air Force ROTC at the University of Portland, Portland, Ore. He is expected to be commissioned in May 1991. Afterwards he is looking forward to a career as an Air Force pilot.

Captain Schultz realizes he is not the only person interested in military history and the collecting of rare items related to it. Therefore, if anyone has or knows of the existence of rare military historical items which could be added to the museum's collection, or if they want more information about Captain Schultz' Museum of War and Military History, they may contact him at:

**Capt. Steven Schultz,**  
P.O. Box 9690,  
Spokane, WA 99209-9690

# Obituaries

GUNTERAFB, Ala. -- *Civil Air Patrol News* publishes the names, wings and dates of death concerning Civil Air Patrol members who've recently died. Death notices should be sent to the personnel section at national headquarters in accordance with Civil Air Patrol Regulation 35-2; or to National Headquarters Civil Air Patrol/HC, Maxwell AFB, AL 36112-5572.

- DUNN, John "Mike," Capt., Alaska Wing, April 21, 1990.
- KOCHERSPERGER, Edward J., Maj., Illinois Wing, April 6, 1990.
- GARTZ, William J., Lt. Col., Illinois Wing, April 20, 1990.
- JOHNSON, Carl R., Lt. Col., Oklahoma Wing, Feb. 26, 1990.
- COLE, Clarence R. Jr., 1st Lt., Arkansas Wing, March 26, 1990.
- LOCK, Robert J., Capt., Pennsylvania Wing, March 16, 1990.
- GUELFO, Clarence, Lt. Col., Indiana Wing, February 1990.
- REYNOLDS, Robert P., Lt. Col., Florida Wing, Dec. 17, 1989.
- ALSIP, Lois, Lt. Col., Oregon Wing, March 11, 1990.
- THOMPSON, Roy C., Lt. Col., Oregon Wing, Feb. 26, 1990.
- FRANCE, Ray E., 1st Lt., Oregon Wing, Feb. 26, 1990.
- ERGARAC, Borislav, California Wing, March 12, 1990.
- HOFF, Albion M., Chaplain (Maj.), California Wing, Jan. 3, 1990.
- SMITH, James W., 1st Lt., Florida Wing, Feb. 17, 1990.
- WALSH, William James, Retired Air Force Lt. Col., Illinois Wing, March 25, 1990.
- MADDOX, Calvin W., Maj., Maine Wing, Oct. 4, 1989.
- FOWBLE, Larry L., 2nd Lt., Idaho Wing, April 12, 1990.
- PLOUFF, Norman F., Col., Maine Wing, Feb. 4, 1990.

# Missouri wing unit attends Central US Earthquake Consortium

ST. CLAIR, Mo. -- East Central Composite Squadron, Missouri Wing, was recently represented at the annual meeting of Central U.S. Earthquake Consortium in Memphis, Tenn. Senior Member, Phyllis Steckel, attended the two-day event which was held

at Memphis State University. Central U.S. Earthquake Consortium is a non-profit corporation and government-sponsored agency with the mission of reducing deaths, injuries and property loss resulting from earthquakes in the Central United States.

Seven states make up the consortium: Arkansas, Illinois, Indiana, Kentucky, Mississippi, Missouri and Tennessee. The federal government is also represented within the organization. The consortium is governed by a board of emergency management agency di-

rectors from each participating state.

Panel discussions at the meeting were held by U.S. Geological Survey, Federal Emergency Management Agency, National Center for Earthquake Engineering Research, American Red Cross

and several other organizations.

Technical presentations by members of the Center for Earthquake Research and Information covered the mechanics of the New Madrid fault system and possible risks posed by that system.

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## News Notes . . .

### Radio show hosts unit

COLUMBIA, S.C. -- How do you get over being nervous when you step up to a microphone knowing an untold number of people are listening to you? Well, four members of South Carolina Wing's Lexington Composite Squadron had a chance recently to find the answer to that question. They were the guests of WOMG-AM's Diane Beardsley, during her morning radio talk show.

Lexington Composite Squadron Commander, Capt. Bruce B. Wilson; Public Affairs Officer, Lt. Col. Amanda Anderson; Cadet Commander, Edward M. Rivers; and Cadet Kirk Bigger, told the story of Civil Air Patrol highlighting South Carolina Wing and Lexington Composite Squadron activities.

"Now We're Talking," is a talk show that brings timely, informative and varied subjects to its radio audience. Diane Beardsley, hostess for the show, urged the Civil Air Patrol members to relax and enjoy themselves.

Plans are in the works for members of Lexington Composite Squadron to be regular guests on the show providing more news about activities and people in the unit.

### Mail Call requests help

ST. ROBERT, Mo. -- Officials at "Mail Call" recently stated that with the help of Civil Air Patrol participants, the 1989 Christmas Mail Call was successful.

Christmas was made a little brighter for more than 150,000 servicemen and women worldwide as "Mail Call" sent bundles of cards and letters to military units.

Civil Air Patrol members may receive a copy of "Mail Call's" 1990 information brochure by simply sending a first-class postage stamp, NO ENVELOPES, to:

"Mail Call"  
P.O. Box 817  
Christmas, FL 32709-0817



### SARSAT van schedule

GUNTER AFB, Ala. -- National Headquarters Civil Air Patrol officials here want to help members keep track of where the Search and Rescue Satellite display van is going to be in 1990 and when. The following is a schedule for the van's stops in June and July.

DATE	PLACE
June 2,3	Elkhart Air Show, Elkhart, N.Y.
June 7-10	Baltimore In-Water Boat Show, Baltimore, Md.
June 16, 17	Niagara Falls Air Show, Niagara Falls, N.Y.
June 19	National Soaring Museum, Harris Hill, N.Y.
June 23, 24	Quinte International Air Show, Trenton, Ontario, Canada.
June 30 through July 1	NASA Wallops Flight Facility, Wallops Island, Va.
July 7,8	Central New York Air Show, Fulton, N.Y.
July 14	Langley AFB Open House, Langley, Va.
July 19-22	Dayton International Air and Trade Show, Vandalia, Ohio.
July 26-Aug. 3	Experimental Aircraft Association's International Fly-In/Air Show, Oshkosh, Wisc.



CIVIL AIR PATROL BAND -- California Wing's Golden Bear Composite Squadron marching band members were honored during a recent banquet. (Civil Air Patrol Photo courtesy California Wing)

### Band receives 'thumbs up'

SACRAMENTO, Calif. -- Col. Roy Sheetz, former 323rd Flying Training Wing commander, gave "thumbs up" to Golden Bear Composite Squadron's Marching Band. "Service with honor," was how he described the long hours of practice and performance given by band members at a recent banquet in their honor.

The combined band includes members of the Golden Bear Composite Squadron, active duty military, retirees and dependents from Mather AFB, Calif.

The group was formed and is directed by Maj. Robert McRill. Air Force MSgt. Greg Lackey is assistant director.

This unique 20-member musical group represents Mather in many local parades, military and veteran functions, and community events. They have received top awards at every competitive event they have attended, including Sacramento, California's prestigious Santa Claus Parade.

Golden Bear Composite Squadron has the only known Civil Air Patrol band in the

state. The squadron is also widely known as one of California's top units, especially in the search and rescue field.

Members of the band have spent numerous hours outside their normal Civil Air Patrol or cadet programs to practice and perform. Band members include Cadet Band Commander, Jerry Gardner, Hunter Ahlberg, Jeff Doyle, John Hancock, Paul Gardner, David Trauernicht, Jeremy Julin, Cheryl Lane, Wendy Lane and Stacey Peevey.

### Unit makes 2 finds, 4 saves

STUDIO CITY, Calif. -- In less than a week, retired Air Force Lt. Col. Keith Kelley and retired Army Col. Banner Rice, of Los Angeles Group 1's Valley Squadron 195, found two crashed aircraft and saved the lives of four people.

Recently these officers, along with Colonel Rice's wife, Capt. Ludmilla Rice, a former Air Force air evacuation nurse on board as a scanner, found the wreckage of a Cessna 182 near Lake Henshaw, in Northeast San Diego County. The pilot was found trapped under the aircraft's engine. He had suffered serious injuries and exposure. The passenger was thrown free from the crash and also sustained injuries and hypothermia.

A San Diego County Sheriff's helicopter and a Life Flight helicopter soon arrived on scene to assist. Later, another helicopter lifted firemen to the site to free the pilot from the wreckage. One find, two saves.

Five days later the two officers located a Cessna 152 that crashed near Santiago Peak in California's Riverside County and led San Diego and Riverside County Sheriff's helicopters and a Civil Air Patrol ground team to the scene. The crash victims suf-

fered minor injuries and were in danger of hypothermia. One find, two saves.

The swiftness of the rescues was due in part to the Search and Rescue Satellite-Aided Tracking system. This satellite alerted ground receivers and Air Force Rescue Coordination Center officials, at Scott AFB, Ill., who assigned the rescue to California Wing, Civil Air Patrol. Colonel Kelley was given a general geographic area to search and using equipment on board his aircraft was able to fly to and locate the area of the crashes. Upon nearing the sites the scanner/observers found the specific location.

In the past three years Colonel Kelley has been credited with 18 finds and has located 137 Emergency Locator Transmitters, of which 120 were false alarms.

When a local reporter heard this she reportedly said to Colonel Kelley, "You are quite a hero!" Colonel Kelley replied, "No I am not. Every volunteer in Civil Air Patrol is part of a team that saves lives and finds downed aircraft. I, and all Civil Air Patrol pilots, could not do our part without the major assistance of observers, scanners, search mission base

personnel, ground search teams and the help of local sheriffs, whose helicopters can land in remote locations.

"I feel like most of our volunteer members . . . There is nothing quite like the sense of worth and usefulness that one feels when you save someone."

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