



Serving the CAP membership since November 1968

Headquarters moves to Gunter AFB

GUNTER AFB, Ala. -- National Headquarters Civil Air Patrol is now located here. The relocation to Gunter was made in order to allow for renovation of Building 714 at Maxwell AFB, Ala. Building 714 is the home of National Headquarters Civil Air Patrol.

Officials estimate that the temporary setup here will be in effect until January 1991, when renovations of Building 714 will be complete.

As a reminder, officials want members to know that for telephone numbers of all major directorates within National Headquarters, members should refer to Page 1, of the February edition of *Civil Air Patrol News*. Also as a reminder for members: **No National Headquarters Civil Air Patrol addresses have changed** as a result of the move to Gunter. **All mail** should be addressed as it has been.

Requesters for Civil Air Patrol displays, slides, briefings and public service announcements should phone in their orders to (205) 293-5418. The address for written requests remains the same.



WELCOME CIVIL AIR PATROL -- The main gate at Gunter AFB, Ala., welcomes National Headquarters Civil Air Patrol to its temporary home. (Civil Air Patrol Photo by Air Force SSgt. George Wendt)

Civil Air Patrol, FAA conduct pilot survey

WASHINGTON -- This year Civil Air Patrol will help Federal Aviation Administration conduct a General Aviation Pilot and Aircraft Activity Survey. Civil Air Patrol will help collect pilot and aircraft flight profiles, airport activities, aircraft fuel consumption, pilot's use of weather information and FAA flight services.

Last undertaken in 1984, the survey will help authorities with current information about general aviation characteristics. Data collected is unique; because no other survey collects information directly from the on-site pilot. This is also the only survey which attempts to measure the extent of general aviation aircraft operations at non-towered airports on a na-

tional basis.

Approximately 300 randomly selected airports nationwide will be surveyed. Posters, much like the one shown with this article, will be displayed at selected airports on survey days.

This survey, according to officials here, will provide a wonderful learning experience for Civil Air Patrol cadets. They are the ones who will actually administer the survey to general aviation pilots and collect data on-site.

Civil Air Patrol squadrons participating in survey operations at airports in each state will be designated by individual Wing commanders.

This month, FAA is coordinating with Wing commanders for such designations. It is anticipated that cadets will

interview approximately 4,000 pilots nationwide.

In May, participating squadrons will receive survey training materials for their cadets. Beginning in late June, and continuing through September, each squadron will conduct the survey at preselected airports for two day intervals.

Cadets will administer surveys to incoming pilots and count the traffic by logging the number of takeoffs and landings both days.

All data collected by cadets will be sent to the FAA in Washington, D.C., for processing and analyses.

Results of the survey are expected to be published in December in the General Aviation Pilot and Aircraft Activity Survey Report.

Colonel Nall to arrive in June

GUNTER AFB, Ala. -- Air Force officials have recently announced that Air Force Col. Joseph M. Nall has been selected to become the new commander of Civil Air Patrol-United States Air Force and executive director Civil Air Patrol, in June. Air Force Col. Clyde O. Westbrook Jr., will resume his position as Vice-commander CAP-USAF.

Colonel Westbrook, who has served in the position of commander CAP-USAF and

executive director Civil Air Patrol since Nov. 1, 1989, told National Headquarters staff members of the announcement March 14.

Colonel Nall has extensive experience in both Search and Rescue and Aerospace Education. The colonel earned his bachelors degree in Aerospace Engineering at the University of Alabama and has a great deal of experience as a pilot and a commander in the Air Force's Aerospace Rescue and Re-

covery Service.

Colonel Nall is presently Professor of Aerospace Studies at the University of Southwestern Louisiana, Lafayette, La. He has served there since 1987.

A command pilot, Colonel Nall has logged more than 3,800 flying hours in both fixed wing and rotary wing military aircraft.

Colonel Nall is married to the former Dianne Mullen of Andalusia, Ala. They have two sons, Joey and David.

HELP PROMOTE GENERAL AVIATION



PARTICIPATE IN
THE 1990 GENERAL AVIATION PILOT
and
AIRCRAFT ACTIVITY SURVEY

SPONSORED BY FAA/CAP

Two help shooting victim

GOODYEAR, Ariz. -- "I've been shot! Help me, I've been shot," cried a young man as he stumbled into a Phoenix restaurant recently.

Restaurant patrons, waitresses and manager were stunned at the sight. All except two; Bob Cassaro and Nena Wiley.

These two friends were both experienced in handling emergencies. Cassaro because he

is an Air National Guard lieutenant colonel and F-16 pilot and Wiley because she is a first lieutenant in Civil Air Patrol. She is also qualified as an air search and rescue pilot with Arizona Wing's Goodyear Composite Squadron.

Colonel Cassaro immediately reached for the nearest phone but it was locked. "Call 911," he directed a waitress.

(Continued on Page 4)

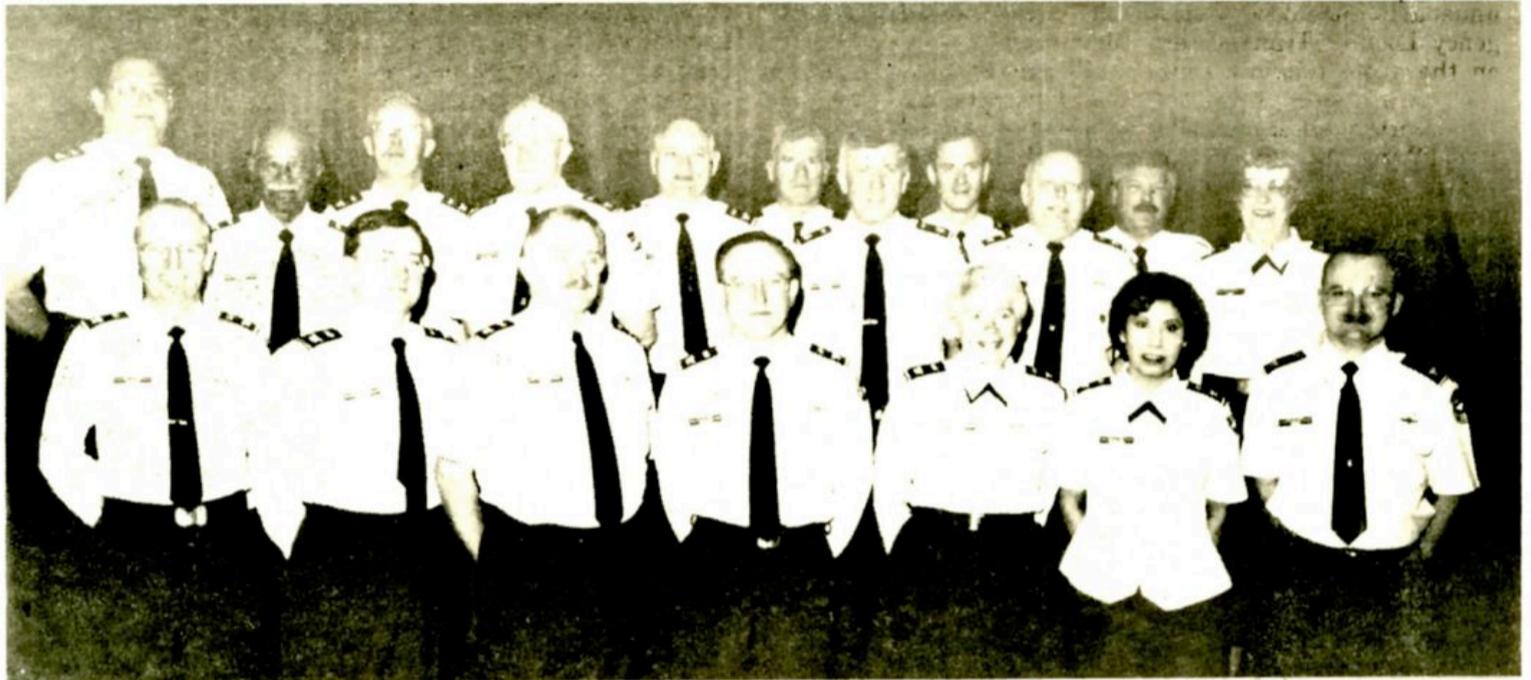
18 complete Commanders Course

MAXWELL AFB, Ala. -- Civil Air Patrol commanders from 16 states and two regions attended the Region and Wing Commanders Course conducted here recently.

This course is conducted annually for Civil Air Patrol officers recently appointed to command positions. The four-day course consists of National Headquarters staff presentations about important issues, policies and procedures which affect region and wing operations.

In addition to formal instruction, officers had the opportunity to exchange ideas and information with each other and to interact directly with the staff of Civil Air Patrol National Headquarters.

Course Director, Air Force Lt. Col. Jim Mallett, director of Senior Training Programs, National Headquarters Civil Air Patrol, recommends all new commanders attend this course as early as possible during their command tenure.



REGION AND WING COMMANDERS -- The 18 graduates of the recent Region and Wing Commanders Course conducted at Maxwell AFB, Ala., beam with pride. By virtue of a recent decision by Civil Air Patrol's National Executive Committee, all wing commanders are promoted to colonel. Graduates are, top row from left: M. Allen Applebaum, Pennsylvania Wing; James D. Berry, Rhode Island Wing; Alan C. Rehkemper, Utah Wing; John H. Williams, Alaska Wing; Paul M. Bergman, Indiana Wing; Edwin W. Lewis Jr., Pacific Region; Wing Commander Selectee, Earnest C. Pearson, Califor-

nia Wing; Richard L. Anderson, North Central Region; Robert V. Payton, Michigan Wing; David C. Driscoll, Delaware Wing and Patricia A. Lane, Kansas Wing. Bottom row from left are: G. Hal Parker, Texas Wing; Dwight H. Wheless, North Carolina Wing; Leslie S. Bryant, Ohio Wing; James C. Bobick, Colorado Wing; Esther Abrams, Vermont Wing; Ruth J. Edwards, Montana Wing; and Clyde Webb, Nebraska Wing. (Civil Air Patrol Photo by Air Force SSgt. George Wendt)

Civil Air Patrol renews discount deals

MAXWELL AFB, Ala. -- Continental, Delta and Eastern Airlines have recently renewed their support for Civil Air Patrol. The airlines will again offer special discount fare programs to Civil Air Patrol members.

The 1990 Civil Air Patrol Delta, Continental and Eastern discount fares will be applicable to only those events which appear on the Civil Air Patrol calendar published by National Headquarters. Each region should be sure to place any events they may be sponsoring during the year into the Civil Air Patrol calendar at National Headquarters.

Delta Discounts

Delta Airlines Inc., is offering special rates which afford a 5 percent savings off Delta's published round-trip fares within the United States and Puerto Rico, providing all rules and conditions of the airfare are met.

If special fares do not coincide with a members' travel dates, a 40 percent discount off Delta's unrestricted round-

trip rates is offered.

Members traveling solely on Delta "connection carriers," or traveling from Delta's Canadian cities can receive a 35 percent discount.

In all cases, say officials, seven days advance reservations and ticketing is required.

To take advantage of Civil Air Patrol discounts on Delta, members must follow these steps:

■ Call Delta, or have your travel agent call them, at 1-800-241-6760 for reservations between 8 a.m. and 8 p.m., eastern time, daily.

■ Refer to File Number: N0080.

Members should note that certain restrictions may apply and that seats are limited. Also, these discounts are available ONLY through Delta's toll-free number.

Continental Discounts

Continental Airlines offers Civil Air Patrol members a 40 percent discount off of their full coach fare. If taking this discount, travelers should remember that seats must be

booked in "K" class. Continental also offers a 40 percent discount off of their normal first class fare. No other restrictions apply.

Continental officials have also agreed to offer a 5 percent discount off of their lowest applicable round-trip fare. Some short-term introductory and promotional fares may not apply to this discount offer. All other rules and restrictions will apply.

Continental Express Carriers offer Civil Air Patrol travelers a 40 percent discount off their full coach fare or a 5 percent discount off of their lowest applicable available fare.

To take advantage of these special fares and discounts, from Continental for Civil Air Patrol, follow these steps:

■ Call Continental at 1-800-468-7022 Monday through Friday between 9 a.m. and 9 p.m., or Saturday from 9 a.m. to 5:30 p.m., central standard time.

■ Refer to File Number: EZ14EP55.

■ No international travel is

authorized to receive these Continental discounts.

Eastern Discounts

Eastern Airlines is offering the following discounts for Civil Air Patrol travelers.

If traveling Monday through Thursday, members can take 65 percent off full coach class fares. There are no penalties or advance booking requirements for this discount. Also, Monday through Thursday, there is a 40 percent discount off full first class fares with no penalties or advance booking requirements.

If traveling Friday through Sunday, Civil Air Patrol members can take 55 percent off Eastern's full coach class fares with no penalties or advance booking requirements. Or they can receive a 40 discount off full first class fares, also with no penalties or advance booking requirements.

Eastern is also offering Civil

Air Patrol travelers special "commuter carrier" discounts. If traveling on Eastern's Bar Harbor Airlines, Civil Air Patrol members can take advantage of either a 50 percent discount off full first class fares or 40 percent off full coach class fares with no penalties or advance booking requirements.

Civil Air Patrol travelers may also use Eastern Metro Airlines and receive 30 percent off full coach class fares with no penalties or advance booking requirements.

For more information, or to make reservations, call Eastern's "Convention Central" at 1-800-325-7597 Monday through Friday from 8 a.m. to 8:30 p.m. eastern time and refer to Account Code: EZ 14DP46.

These discounts for Civil Air Patrol travelers are in effect until Dec. 15, 1990.

Happy flying!

Squadron joins highway program

LEE'S SUMMIT, Mo. -- Richards Gebaur Composite Squadron, Kansas City, Mo., recently received an award from Missouri's Department of Highway Safety and transportation for participation in the Missouri "Adopt-A-Highway Program." The squadron was assigned 1.6 miles of highway and a sign was erected

to recognize the squadron and Civil Air Patrol.

Tom Fulton, representative for Missouri Department of Highway Safety and Transportation, presented the award to Maj. Marvin Orndoff, commander, Richards Gebaur Composite Squadron.

The Adopt-A-Highway project is accomplished by squad-

ron cadets and senior members volunteering their time on weekends to keep the 1.6 mile stretch of highway clean.

"This has been an excellent project for our squadron," said Major Orndoff. "And our sign gives us high visibility in the community and recognition for Civil Air Patrol."

Attention all members

MAXWELL AFB, Ala. -- At the February meeting of Civil Air Patrol's National Executive Committee the membership category previously known as, "sustaining member," was eliminated.

Members in this category now have the option of becoming active senior members or transferring to a new membership category to be known as, "patron membership."

Patron members will provide financial support through payment of annual membership dues but will not wear the uniform, fly in corporate aircraft, or participate in any capacity. Attendance at specified wing, region and national conferences will be authorized.

Complete details regarding this change will be forthcoming.

Alabama unit hit by severe storm

BESSEMER, Ala. -- It's not unusual to shut off two Emergency Locator Transmitters on the same mission, especially if one aircraft has collided with another, but Alabama Wing's Bessemer Composite Squadron recently turned off eight within minutes of each other, one on their own aircraft.

In the early morning hours of February 10, a severe thunderstorm, with wind gusts of more than 100 mph, hit Bessemer's Municipal Airport and surrounding areas.

Maj. Dennis Flowers, Alabama Wing chief of staff, received a call from Wing Director of Emergency Services, Maj. Pete Norris, advising him of an ELT signal near the airport.

Driving to the area was difficult, according to Major Flowers, due to downed trees and power lines. But upon arrival, at 6:30 a.m., he discovered at least 20 aircraft were destroyed along with

several hangars and more than 20 other aircraft severely damaged.

Bessemer's own squadron headquarters building was severely damaged after being struck by two aircraft, including the unit's own T-41B.

A call was made to squadron leaders to round up all available manpower and a damage report was relayed to local authorities.

Due to power outages, and a request for assistance by the Red Cross, Capt. Mike Husband was dispatched to set up a communications center at Shelby County's Red Cross building where he not only supported Civil Air Patrol's mission but helped relay emergency messages for several relief agencies.

Major Norris was sent to Red Cross Operations Center in nearby Columbiana, Ala., to give authorities there any necessary assistance he could provide.

As personnel arrived at the

scene they were assigned various tasks such as shutting off ELTs, notifying aircraft and hangar owners of damage, marking dangerous areas such as fuel leaks, checking the runway for debris and helping clean up wreckage.

Capt. Matt Panozzo, Bessemer Composite Squadron commander, led the team that silenced the eight ELTs. 1st Lt. Kenneth Evans and Cadet Matt Thompson led a team of cadets that made a complete damage assessment of the airport area and assisted in making emergency repairs to the squadron building.

Personnel from Jasper Composite Squadron and Birmingham's Composite Squadrons assisted in making surveys of several other surrounding airports where there was also damage.

By the end of the day more than 40 aircraft owners had been assisted, eight ELTs turned off and the rebuilding process begun.



HIGH WINDS CAUSE DAMAGE -- Alabama Wing's Bessemer Composite Squadron headquarters building sustained severe damage as high winds, generated by a recent storm, tossed two aircraft including the unit's own T-41B into the building. Squadron officials report they turned off eight Emergency Locator Transmitters in a matter of minutes. The high winds are responsible for either damaging or destroying 40 aircraft in Bessemer, Ala. (Civil Air Patrol Photo courtesy Bessemer Composite Squadron, Alabama Wing)



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ARMY RESERVE

Civil Air Patrol in 'The age of litigation'

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

MAXWELL AFB, Ala. -- Recently, an Alabama State Trooper pulled an individual over for a speeding violation. As the driver of the vehicle was attempting to negotiate about the ticket, the police officer accidentally tripped his vehicle's siren. The noise of the siren caused the driver to jolt and fall to the ground with resulting damage to his knee. The driver took the state trooper to court and received \$20,000 for the reduction in his earning capacity because of

the injury.

You can view this incident with disdain, disgust, or humor. At a minimum however, you should walk away, no pun intended, with a renewed sensitivity to the perils of just doing your job in this often complicated world of litigation.

Civil Air Patrol, as an institution, and its membership have a right to be proud of the service provided to the local community and our nation. Unfortunately, the very people we attempt to serve on a daily basis may very well be, one day, serving us with a notice to appear in court. This reality should be sober-

ing to each Civil Air Patrol member but should not quench the zeal with which we take on our duties.

With planning, foresight, and sensitivity to the realities around us, we should approach our volunteer service to the nation with a positive and professional attitude. We need to do our jobs well, but carefully. The best protection we can provide to ourselves as well as to the corporation is to know the directives by which we operate and to adhere to established policies. We don't need "showboats;" we need mature individuals who seriously consider their actions. We

don't need "freeloaders;" we need people willing to devote their time and resources toward meaningful volunteerism.

The unexpected will happen; we must ensure we are properly trained and ready for it. The courtroom is not the place to find out we were not either prepared or well-disciplined.

So as you continue to respond to the needs of the public, whether in search and rescue, cadet training, or aerospace education, do your level best to maintain the tra-



Col. Westbrook

ditional standard of excellence for which Civil Air Patrol is known.



Two help shooting victim in Arizona

(Continued from Page 1)

"Get the police and get an ambulance!" As he said this, Lieutenant Wiley grabbed some napkins and led the victim to a nearby couch applying the napkins and direct pressure to the victim's wound.

"My brother," cried the victim, "They shot him too! He's down the road. Somebody help him!"

"Which way," questioned Colonel Cassarro?

"Up the road. They shot us!"

"Toward the freeway?"

"Yes. Under the overpass. Help him please!"

Colonel Cassarro left to try and find the second victim while Lieutenant Wiley called for ice and a first aid kit.

Lieutenant Wiley had determined that the bullet had gone through the victim's ear, and possibly was lodged in his neck.

People began to crowd around. "You're going to be OK," Wiley told the victim. "We'll find your

brother."

"Keeping a trauma victim immobilized and calm is one of the first things taught at Civil Air Patrol trauma courses," Wiley said later.

Lieutenant Wiley used gauze and adhesive tape to close the wound, then wrapped the ear flat against the victim's head.

Moments later Colonel Cassarro walked back in saying, "He's alive. The police are bringing him in."

The police walked in

with the second victim. He was bleeding from a head wound, but was on his feet and coherent.

Paramedics arrived after local police officers and began preparing both victims for transfer to local hospitals.

Lieutenant Wiley felt confident that her efforts had aided the victims. "We were out having a late dinner after a hard day's work," she said. "Some people would not have known what to do. Help-

ing people in need is what Civil Air Patrol is all about -- it goes with the territory.

"Too often, in a case like this, people are also afraid to help and if they do, without proper training, it is invariably the wrong thing to do. We in Civil Air Patrol are fortunate to have available resources such as our own medical officers, the Air Force and local community agencies to help teach us what we need to know."



Civil Air Patrol's emergency services statistics reported here are current as of Mar. 13, 1990. The figures are unofficial and compiled at National Headquarters Civil Air Patrol, Maxwell AFB, Ala.

Saves 8
Finds 247
Missions 338
Total sorties .. 992
Total flying hours .. 1,952



The Civil Air Patrol News, with a nationwide circulation of more than 63,000 copies, is published monthly especially for people like Congresswoman Elizabeth Patterson (D-S.C.). Congresswoman Patterson recently spoke to members of Spartanburg Composite Squadron during the unit's annual banquet. The Congresswoman was presented an Honorary Membership Certificate in Civil Air Patrol. (Civil Air Patrol Photo courtesy South Carolina Wing)

Civil Air Patrol NEWS

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April 1990

Wisconsin unit takes part in three-day search

WAUSAU, Wis. -- The first call came very early in the day. An aircraft was missing in Northern Wisconsin near Shell Lake. Three people were on board.

Civil Air Patrol's recently activated Rib Mountain Composite Squadron and other units began a ground and air search late that night. Dozens of aircraft and more than 200 searchers participated.

A snowstorm made all air travel treacherous, so, at 1 a.m., the first search party left here via ground transport.

At daybreak, two aircraft took off from Wausau Municipal Airport with four men on board.

They had spent months

preparing for this moment.

Civil Air Patrol's Wausau chapter, born in the 1950s, was resurrected in January as Wisconsin Wing's Rib Mountain Composite Squadron. This volunteer group has 24 area members.

Some members are pilots; others act as ground team members. Some own their own aircraft and have flown thousands of hours; others have never flown at all.

But all have one thing in common, said Rib Mountain Composite Squadron Senior Member, Gerald D. Streeter, "We wouldn't be in it if we didn't enjoy flying."

Despite Rib Mountain Composite Squadron's recent

rebirth, members were well prepared for the search, said Senior Member James Sweo. When an emergency happens, according to Sweo, a set string of commands puts Civil Air Patrol units here into action.

The call for regional search and rescue assistance goes first to Madison, Wis., is authorized at Scott AFB, Ill., and then is sent out to individual units through a Shawano emergency unit.

In all, 12 Rib Mountain Composite Squadron members helped search for the missing aircraft.

This mission lasted three days. "We left each morning as soon as the weather cleared up enough to get off the

ground," said Streeter, who took every day that week off from his job to participate.

Rib Mountain ground team members stayed on-site in hospitals, schools, and motel rooms -- although the latter were hard to find, reportedly "because of hunting season."

The missing aircraft was transporting medical personnel for a scheduled visit to a Shell Lake clinic when authorities said it disappeared from radar.

Although Streeter helped in the air-to-ground search at Shell Lake, his principal job was to maintain communications between rescuers.

The squadron's new portable repeater helped turn his

aircraft into a "big airborne antennae," Streeter said.

"The first thing people said when they saw me at Shell Lake was 'Get the repeater in the plane and get it in the air,'" said Streeter.

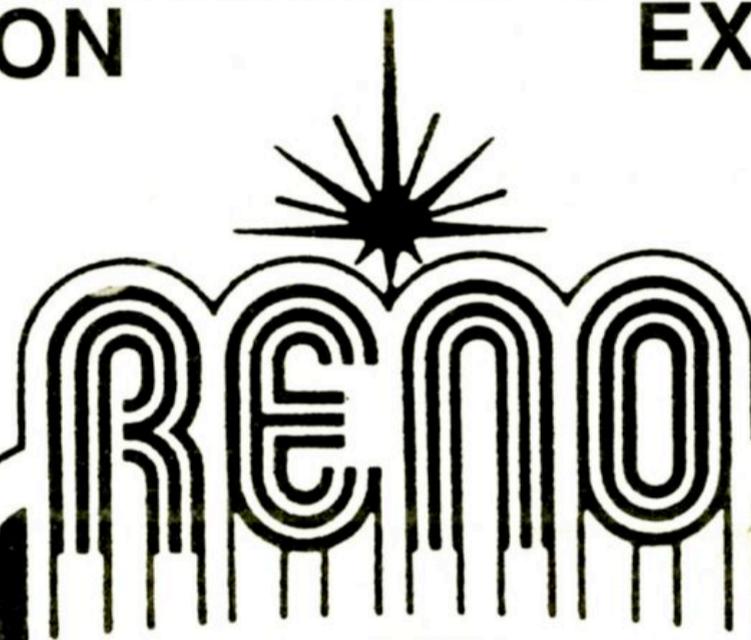
Searchers first spotted wreckage when debris began washing up on the lake's shore. From that point on, local authorities took over.

Civil Air Patrol's objective during searches, said Sweo, is to find victims and get life-saving forces to them. "You always hope to find them alive."

(This story is presented with written permission from the original author, Maria Olson, and the Wausau Daily Herald.)

ATTENTION

EXHIBITORS



THE BIGGEST LITTLE CITY IN THE WORLD

Be a part of
Civil Air Patrol's Annual National Board Meeting
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Reno, Nevada August 9-12, 1990
at
John Ascuaga's Nugget Hotel

There are a limited number of exhibit booths available for the 1990 National Board Meeting. The 1990 rate per display booth is \$450. All booths are 10' x 10'. Booth spaces include a fully draped 10' back wall and 3' side dividers, 7" x 44" sign, one 6' draped table, two chairs, one free National Board registration, which includes evening cocktails Thursday and Friday; morning coffee with exhibitors Friday and Saturday; and one Saturday evening banquet ticket.

Applications due July 2, Payment due by July 16

MAIL TO: Peggy Prince, Exhibit Coordinator
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Please reserve _____ exhibit space(s) at the 1990 National Board
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Vermont welcomes new commander

BURLINGTON, Vt. -- Col. Gary Skogebo, Grand Isle, Vt., passed command of Civil Air Patrol's Vermont Wing to now Col. Esther Abrams, of South Burlington, Vt., during ceremonies here recently.

Colonel Abrams joined Civil Air Patrol in 1978. She has been a squadron commander and has held several Civil Air Patrol staff positions, including serving several years as Vermont Wing's finance officer.

She holds a master rating in finance, flight operations and standardization and evaluation. She is also a qualified mission coordinator. The new Vermont Wing commander is also a graduate of Civil Air Patrol's National Staff College and National Search and Rescue School.

Colonel Abrams' Civil Air Patrol

Units train the Canadian way

HAMILTON, Ontario -- Twenty three cadets and senior members from New York Wing's Albany, Binghamton, Dunkirk and Syracuse Groups were taught to survive winter conditions the "Canadian way," while attending a recent Winter Training School hosted by the Royal Canadian Air Cadets' 735th Firebird Squadron.

For the fifth year, Civil Air Patrol members ventured to a conservation region near here to meet and train with their Canadian counterparts. American and Canadian cadets formed joint flights and, depending on their skill level, spent their time in the field practicing emergency survival skills or in classrooms learning basics needed to cope with winter conditions.

Advanced teams, while in the field, built emergency shelters out of plastic tarps, tree branches, twine and whatever other material they could find. Cadets from both nations worked together as teams as they were challenged to build air-to-ground signals and practice caring for simulated injuries.

Newer members attended courses in survival psychology, emergency food and water procurement, shelter construction, field safety and hygiene, first aid, radio communications and emergency signaling.

A joint Canadian-American staff, under direction of Royal Canadian air force Capt. Brian Carrey, supervised the school. Civil Air Patrol senior members taught classes to newer cadets and provided guidance and instruction as tactical officers.

"This school is an excellent training activity," said RCAC 1st Lt. Keith Gould, Firebird Squadron training officer. "It gives us the opportunity to exchange training methods and procedures."

Lieutenant Gould's thoughts were echoed by Civil Air Patrol 1st Lt. Robert Frost, Emergency Services officer for Syracuse Group's Lt. Col. Robert S. Vankeuren Cadet Squadron, who added that, "The school went beyond the training involved. Our cadets like to come here. They meet new people and make new friends. They see how people in other countries live and they learn that we are more alike than different."

awards include the Meritorious Service Award, Commander's Commendation, Unit Citation, Gill Robb Wilson Award, Aerospace Education, Rescue "Find" and Search and Rescue Ribbon.

The colonel is a Federal Aviation Administration certified flight and ground instructor for both aircraft and instruments. She is a Civil Air Patrol senior pilot, mission check pilot and cadet orientation pilot. She has more than 1,800 flying hours.

As Vermont Wing's new commander, Colonel Abrams plans to see the wing accomplish Civil Air Patrol's mission with pleasure and professionalism, intensify its bonds with government agencies and other external organizations and implement exciting training programs.



Col. Esther Abrams
commander
Vermont Wing

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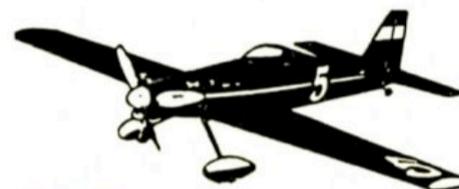
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PART #	DESCRIPTION	QTY	COST	TOTAL
ARF (Almost Ready to Fly) KITS				
RC-100800	EZ .25 Cessna Trainer, 53" wingspan	----	\$119.95	-----
RC-100801	EZ .25 Super Cub, 53" wingspan	----	\$129.95	-----
RC-100802	EZ .25 Cherokee, 47" wingspan	----	\$109.95	-----
RC-100803	EZ .25 Decathlon, 49" wingspan	----	\$122.95	-----
RC-100807	EZ .25 Formula L Racer, 44" span	----	\$119.99	-----
RC-100821	EZ .25 Sportsman, 53" wingspan	----	\$109.99	-----
RC-100845	EZ .45 Sportsman, 62.5" wingspan	----	\$159.99	-----
RC-100970	EZ .25 F-16 Fighting Falcon, pusher	----	\$224.25	-----
RC-101037	EZ .40 P-51 Mustang, 55.5" wingspan	----	\$225.95	-----
RC-POKRAFT40	Kraft .40 Das Ugly Stick, 52" span	----	\$109.99	-----
KITS (Plywood & Balsa)				
RC-224824	Tidewater Super Pronto, .15 to .25 50" Wingspan	----	\$ 34.99	-----
RC-DURAI	Duracraft DuraPlane II, .25 to .40 engine required.	----	\$ 45.50	-----
RC-GOLA1051	Goldberg Sr. Falcon, .40 to .60, 53" wingspan	----	\$ 71.42	-----
RC-GOLA1064	Goldberg Skytiger, .40 to .61, 63" wingspan	----	\$ 54.99	-----
RC-MID159	Midwest Aero-Star .40, 62" span	----	\$ 55.18	-----
RC-MRL-19	Marutaka L-19 Cessna Bird Dog 1/5 scale, 88" wingspan, .91 req.	----	\$195.99	-----
RC-TF10328	Top Flite Scale J-3 Cub, .35 to .50 77" wingspan	----	\$ 87.57	-----



DURACRAFT DURAPLANE II

TIDEWATER PRONTO KIT



NO. 100807

ALL KITS REQUIRE ADDITIONAL PARTS OR MATERIALS TO COMPLETE

RADIOS

RC-FP4NBL	Futaba Attack, 4 channel AM, with 3 servos, 1991 approved	----	\$119.95	-----
RC-FP6NBL	Futaba Conquest, 6 channel AM with 4 servos, 1991 approved.	----	\$189.95	-----
RC-714027	Futaba S48 Servo	----	\$ 15.95	-----
RC-714029	Futaba S148 Servo	----	\$ 15.95	-----
RC-474631	Airtronics Servo	----	\$ 14.95	-----



MAGNUM



ENGINES

RC-213264	Magnum .25, Std RC w/muffler	----	\$ 44.99	-----
RC-213280	Magnum .40, Std RC w/muffler	----	\$ 49.95	-----
RC-563343	K & B .40 Std RC w/muffler	----	\$ 62.95	-----
RC-WE1022RCS	Webra .40 Std RC w/muffler	----	\$ 85.95	-----
RC-WE1037RC	Webra .91 Std RC w/muffler	----	\$179.99	-----

PART #	DESCRIPTION	QTY	COST	TOTAL
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ACCESSORIES

RC-110478	Thunder Tiger 4-Way wrench	----	\$ 2.50	-----
RC-110484	Glo-Plug Lead Wire	----	\$ 4.50	-----
RC-115519	RC Glow Plug, Long, Thunderbolt	----	\$.99	-----
RC-213500	Electric Starter, Magnum	----	\$ 29.95	-----
RC-244707	Prop 9X6, Nylon Master Airscrew	----	\$.99	-----
RC-245001	Prop 10X6, Nylon Master Airscrew	----	\$ 1.25	-----
RC-567966	2" Smooth Wheels, DuBro	----	\$ 2.95	-----
RC-567982	2 1/2" Smooth Wheels, DuBro	----	\$ 3.15	-----
RC-568006	3" Smooth Wheels, DuBro	----	\$ 3.25	-----
RC-575795	Knife, Hobby	----	\$ 1.69	-----
RC-577247	Fuel Bulb, Sullivan	----	\$ 2.58	-----
RC-577882	Fuel Tank, slant, 4 oz. Sullivan	----	\$ 2.59	-----
RC-577890	Fuel Tank, slant, 6 oz. Sullivan	----	\$ 2.79	-----
RC-595181	Rubber Bands #64, 1/4# appx 110	----	\$ 1.50	-----
RC-867465	Kwik-Klip II w/ charger, DuBro	----	\$ 14.99	-----

ADHESIVES

RC-338574	ZAP Thin 1 oz	----	\$ 3.75	-----
RC-338640	ZAP Med 1 oz	----	\$ 3.75	-----
RC-338772	ZAP Kicker 2 oz	----	\$ 3.57	-----
RC-338970	ZAP Slow 1 oz	----	\$ 3.75	-----
RC-573348	Titebond 16 oz	----	\$ 3.25	-----

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Cadet Awards

Earhart Awards

Eric A. Fiom 02070	Jamie D. Clancy 14035	La Shanda S. Perkins 41056	Robert S. Samuelson 06042	Christopher Strauss, III 34267
Martin B. Sparks 04034	Eric P. Holinger 17058	Roscoe Shelton, Jr. 41056	Alphonso Alexander 09002	Adam P. Huddleston 35117
Tara N. Keinanen 04273	Vaclav Konecny 18089	Randy C. Stevens 45025	Graydon W. K. Mustageem 09002	Peter J. Goertzen 36065
Harold L. Buchanan 04437	Greg A. McNeilly 20257	David L. Duncan 45091	Kevin F. Murray 09023	Peter A. Maxfield 37010
Marc W. Gonzalez 07011	Michael D. Soback 23116	Eric E. Fanok 47060	Jennifer R. Kondal 11011	Robert W. Bauer 37025
Teresa M. David 08027	Matt J. Hoerner 24051	Joseph E. Glaum 48053	Royce T. Shamhart 11303	James T. Schultz 37049
Marc J. Himelhoch 08028	Jonathan R. Straughn 24051	Fred A. Long 48177	Nina C. Kirk 14111	Anthony H. Miller 37105
Carol L. Peake 08049	Trevor A. Wall 24051	Andrew J. Ravn 48177	Roger L. Moore, Jr. 14111	Eric M. Rychel 37133
Ovin P. Santiago 08049	Matthew A. Carpenter 25033	Jennifer A. Muche 48184	Christopher A. Cox 23023	David S. McDonough 37265
Sean E. Adams 08274	George T. Crowder 25045	Billy A. Dean 50022	Maria M. Ballenger 25045	Gregory Letendre 38016
J. Mark Pombrio 08315	Chad J. Pelletier 28025	David P. Vawter 51009	Martin P. Gaupp 29003	Edward M. Rivers 39032
Angelo D. Saffore 08357	Scott C. Campbell 31073	Sung Wook Yoo 51020	Chris P. Montana 29003	Chris C. Rubio 42295
Joel L. Shope 09066	Aaron M. Abarbanell 31355	Paul W. D. Delaveaga 51057	Keith F. Bauer 29104	Michael J. Hallahan, II 45091
Jeffery S. Gantt 09090	Robert H. Frye 32124	Yen Jason E. Palmeira 51057	Eric G. Provencio 30068	Ananda P. Hogan 51075
Michael J. Grier 09090	Andy J. Dechter 34032	Andrew G. McIntosh 99119	Matthew B. Haynes 32048	Edward A. Hoomalu 51075
Steven Nagy 11011	Mike R. Young 34156	Michael G. Carter 99123	Christopher A. Cunningham 32141	
Michael F. Magajne 11173	Joseph W. Browning 34210	Luis A. Cruz 02048	Greg A. Pletcher 34015	
Michael D. Gerdes 11274	Timothy A. Kerns 36092	Lyndon D. Eldridge 03109	Rick J. Gladon 34037	
Frederica N. Kochersperger 11286	Kara M. Grimaldi 37009	Thomas V. Henry 04334	Brian M. Godfrey 34198	

Mitchell Awards

Daniel T. Aitchison 01087	Nicole R. Rytlewski 20261	Charles S. Porter, III 39014	Edward J. Villaiba 08437	Norm L. Barrett 34037
Christopher J. Blaney 01087	Donavan L. Cherry 20266	Thomas E. Jackson 39020	Jason T. Andrise 09045	Michael A. Mason 34051
Dan P. Tolbert 01107	Tricia H. Kobberdahl 21016	Maria L. Puglia 39084	Matthew D. Barton 09105	John S. Archey 34139
Allen L. Young 02073	Ryan D. Moe 21016	Christopher T. Causey 42131	Isle David C. Belle 09107	Bryan P. E. Ferguson 34210
James J. Smith 03067	Michael W. Nelson 22051	Shannon D. Brock 42353	Michael G. Belan 09112	Matthew W. Bowman 35015
Robert J. L. Steht 04007	Matthew S. Urbanic 22097	Judson T. Heartsill 42373	Ronald O. Browne 10097	Norman W. Crowe, III 35104
Christopher S. Fast 04123	David L. Janney 23122	Ryan J. Wykrent 42413	Troy W. Picker 10097	Matthew W. James 35104
Michelle Uribarri 04138	John P. Hackwith 24012	Michael F. Maloney 43014	Colleen M. Metzger 11036	Lucas C. Flanagan 35113
Lani M. Ladou 04261	John E. Pritchard 24018	Lars-Erik W. Rundquist 43048	Aaron D. Snow 11036	Heather R. Knapp 36016
Lisa M. Ladou 04261	Mark J. Hislop 24031	Eric I. Weeks 43048	Daniel D. Wright 11036	Steve C. Loder 36034
Don C. Moniz 04273	Rodney W. Gall 26019	Norman L. Lee 45101	Brian J. Rider 11061	Steve J. Simmons 37010
Tom O. Hansen 04282	Joseph Peralis 26019	Natalie Duffy 46007	Christopher R. Rodriguez 11317	Craig W. Huey 37018
Tracy L. Rennie 04334	Tina M. Dumont 28054	Dave W. Bredman 46015	Bernadett L. O'Shea 11321	Jason A. Rambo 37018
Dwayne T. Smith 04386	Gregory O. Stewart 29080	John A. Vernon 46021	Carolyn D. Culbertson 12049	Todd S. Glasser 37105
Jeremy T. Blincoe 05099	Tim M. Stadinski 29089	Ryan P. Wickenhagen 46021	Derek M. Schmidt 12049	Todd L. Habets 37253
Charles G. Hickey, Jr. 06042	Tristen D. Cruz 30033	Michael D. Lugo 46022	David R. Trump 12079	Kimberly A. Westmark 39014
Robert T. Leach 08016	Bryan G. Dresser 30033	Jay P. Hargrave 46046	Paul A. Littrell 12186	Craig M. Hines 40052
Jude A. Morris 08016	Kimberly A. Beck 31153	Alton S. White, IV 46078	David E. Jordan 15058	Christopher S. Baker 41016
Richard F. Forno 08026	Andrew J. Proto 31167	Russell Morton 46086	John G. Sparks 15058	Marty D. Henson 41074
Matthew L. Rhodes 08029	Keith S. Horyczum 31372	Eric R. Tindall 48064	Larry D. Combs, Jr. 15073	Chris E. Potter 41160
Gregory S. Lynn 08089	Brian C. Douglas 32055	Merlene D. Larue 48180	John C. Cook 15073	John C. Cook 42214
Clay A. McCreary 08123	David A. Crawford 32082	Michael D. Retzlaff 48180	John C. Michaud 16005	Matthew B. Creason 42390
Erik T. Jones 08159	Derek A. Staley 32119	David L. Hennott 48184	Dawn M. Dufrene 16012	Jeremy C. Seals 43048
Paulina L. Thompson 08176	Richard T. Annas 32129	Jess J. Wright 48184	Wilford O. Simmons, III 16098	Jenith A. Murphy 46007
Raudei Lemus 08318	Donald D. Folk 32142	David M. Cave 50022	John F. Wilson 18052	Martin R. Q. Mitchell 46018
Kenji W. Rasmussen 08327	Chris L. Cleveland 33046	David J. Price 50022	Sheila M. Cerny 20036	Terry E. Festa 46049
Jessie Guajardo 08357	Michael K. Flury 34003	Marino A. Soto 52002	Thomas P. Corbin 20228	Timothy W. Hankins 46082
Douglas H. Brackett 08373	William A. Bailey, III 34015	Larry Paul, Jr. 01005	Lincoln M. Simoni 20238	Malaya Chhin 47020
Stephanie L. McGurk 08436	Brian K. Murphy 34117	Joseph D. Gifford 01041	Adam L. Wood 20247	Richard S. Stotler 47020
Gary W. Gill, Jr. 09014	Anita L. Kerns 34131	Audrey A. Thomas 01087	Shawn L. Richie 21114	Charles R. Morrison 47056
Patrick E. McCleskey 09023	Michael S. McCauley 34153	Jesse E. Degraftenreed, III 03042	Michael R. Polzin 21121	Joshua C. Prince 47099
Anthony B. Garner 09066	Brian L. Cossman 34197	Jason R. Lane 03107	Tony J. Behrens 23098	Shawn A. Hoffmann 48166
Daniel L. Rainge 09092	Heather R. Hazlett 34242	Matthew D. Broad 04214	Nathan L. Herron 25060	Sasha D. Thomas 50009
Lori A. Simms 10083	Shelby C. Hickman 34267	Kevin W. Macy 04273	Erik F. Ditzler 26058	Pedro Velazquez 52061
Douglas F. Fagerberg 11271	Jason W. Kindrick 35074	Valerie K. Kmiecek 04334	Karen L. Ditzler 26058	Hery Figueroa 52094
Gregory D. Fagerberg 11271	Sheldon A. Stirling 35103	Daniel D. Martinez 04389	Heather A. Loken 26058	Beverly Montanez 52094
Brad S. Mitcheltree 11274	Curt L. Hellen 35113	Joshua S. Stoiz 05072	Kris E. Eberhardt 28035	Maria M. Pagan 52094
Rose M. Portwood 11303	Barbara L. Conaway 36084	Sara J. Lynd 05147	Elizabeth A. Saliga 28037	Enrique Rivera 52094
Scott N. MacFarlane 11317	Kevin E. Fox 37011	Brandon R. Brown 05172	April M. Van Daley 29105	Manuel Sosa 52094
Shawn M. Malone 14029	Mark L. Johnson 37060	William D. Peck 06027	David M. Poyer 30012	Felix A. Rodriguez 52104
Beverly A. Bruce 14111	Detlev D. Ansinn, Jr. 37146	Jeffrey M. Ray 06027	Robert B. Haulenbeek, III 30077	Abigail Rodriguez 52110
Chip C. Coval 14111	Ulysses S. Vance, III 37301	Stacey A. Schweitzer 07006	Michael L. Montalvo 30077	Sonia E. Rodriguez 52139
Amy M. Hart 15073	Chris M. Machak 37310	Maribel Estrada 08104	Daniel R. Coombs 31073	Elmer Santiago 52139
Edward D. Ross 16014	Jim E. Kajdasz 37315	Charles R. Davis, III 08169	Gus H. Heusner 31073	Mark G. Aldworth, Jr. 99100
Michael T. Williams 18008	Eric A. Blue 38016	Brian H. Masterson 08314	Ross S. Katz 31288	Douglas D. Eaton 99119
Philip J. Sheridan 19013	Jorge O. Cordeiro 38016	Trent D. Brubaker 08423	Brian Medici 31382	
Jamie G. Cousineau 19015	Jason R. Watkins 38034	Suzanne M. Neff 08423	Carlyn E. Kelly 32064	
Neil E. McNeight 20176	Jada M. Cox 39014	Raymond W. Leduc 08437	James I. Ordway 32064	

Senior Awards

Gill Robb Wilson Awards

Albano Sr., Paul J., Maj. SER	Cantwell, Donald W., Maj. SWR	Menegat, Arduino R., Lt. Col. SER
Bettinson, Robert M., Lt. Col. NER	Knight Jr., Joseph L., Lt. Col. SER	Rehkemper, Alan C., Lt. Col. RMR
Bradley III, Joseph A., Maj. PACR	Mackey, James C., Lt. Col. NER	Schmalz, Marsha A., Maj. NER

Paul E. Garber Awards

Bailey, G. Norwood, Maj. SER	Juan, Henry, Maj. NER	Rehkemper, Alan C., Lt. Col. RMR
Bare, William H., Capt. SER	Kelly, George F., Capt. MER	Rond, Thomas E., Capt. NCR
Battle, Richard, Capt. SER	Kindrick, Bernard R., Maj. PACR	Sparling, John B., Maj. SER
Bunch, Leland D., Maj. RMR	Marcoux, James R., Maj. RMR	Tufts, Martha Q., Maj. MER
Cantwell, Donald W., Maj. SWR	McElheny, Charles L., Maj. PACR	Zachariah, Joseph, Capt. SER
Crielly Jr., William J., Lt. Col. NCR	McSweeney, John J., Capt. NER	
Hoogendeorn, John B., Capt. NCR	Montgomery, Daniel P., 1st Lt. SER	

Grover Loening Aerospace Awards

Bachtell, Evan D., Capt. NCR	Carter, Gordon V., 1st Lt. GLR	Fumero, Edwin, Capt. SER
Baker, Charles H., Capt. PACR	Center, George A., 1st Lt. PACR	Garis, Donald J., Capt. NER
Bare, William H., Capt. SER	Chapman, Robert E., Capt. GLR	Garrett, Jeffrey L., Capt. NER
Berlen, Kevin, Capt. GLR	Cooper, Michael A., Capt. GLR	Geros, William C., Maj. SER
Berry, Alan B., Capt. SWR	Crocker, Jane E., Capt. NER	Gizynski, Arthur A., Capt. SER
Blauser, Earl R., 2nd Lt. NCR	De Munno, Albert, 1st Lt. NER	Goodwin, William T., Maj. SER
Brancaccio, Robert A., Capt. NER	DeVillier, Robert E., Capt. SWR	Graham, Ingrid L., Capt. NER
Bretches, Mark S., Capt. NCR	Desautels, John P., 1st Lt. NCR	Heal, Dennis D., Capt. SER
Briggs, Michele C., Capt. PACR	DiBernardo, Maryrose, 1st Lt. NER	Hefferman, William P., 1st Lt. SWR
Buechler, Richard A., Maj. NCR	Downing, Tracy J., Capt. SWR	Hoogendeorn, John B., Capt. NCR
Cabrera, Rosa E., Maj. SER	Ellis, Robert A., Capt. PACR	Kaiser, Patrick M., Capt. NER
Cannin, Alfred D., 1st Lt. NER	Florer, Alicia J., 1st Lt. PACR	Kase, Robert H., Capt. NER
Cantwell, Donald W., Maj. SWR	Floyd, Mark A., Capt. SWR	Lee, Alva M., Capt. PACR
Carlson, David G., Capt. SWR	Frey, William M., Capt. NER	Lukes, Leona C., 1st Lt. RMR

Decorations

Distinguished Service Award

Col. Raymond F. Schuler, Northeast Region, Feb. 15, 1990.
 Col. Larkin C. Durdin, Ohio Wing, Dec. 31, 1989.
 Col. Gary A. Skogebo, Vermont Wing, Jan. 5, 1990.
 Lt. Col. Peter E. Murray, Florida Wing, Jan. 5, 1990.
 SM Barbara A. Murray, Florida Wing, Jan. 5, 1990.
 Col. David R. Ellsworth, First Bronze Clasp, Middle East Region, Feb. 2, 1990.
 Capt. Kenneth E. Chamberlin, Alaska Wing, Jan. 24, 1990.
 Col. David J. Braun, Maine Wing, Feb. 9, 1990.

Exceptional Service Award

Maj. Peter J. Chinetti, Massachusetts Wing, Dec. 31, 1989.
 Lt. Col. Karen J. Cooper, Rhode Island Wing, Dec. 31, 1989.
 Lt. Col. John C. Muth, Rhode Island Wing, Dec. 31, 1989.
 Lt. Col. James D. Berry, Rhode Island Wing, Dec. 31, 1989.
 Lt. Col. Bryan W. Cooper, Rhode Island Wing, Dec. 31, 1989.

Unit Citation Award

West Bay Composite Squadron, Second Award, California Wing, Feb. 16, 1990.
 Rib Mountain Composite Squadron, Wisconsin Wing, Feb. 16, 1990.
 Vermont Wing, Second Award, Feb. 16, 1990.

Journey turns to roadside rescue

MARION, Va. -- Maj. Joe Copenhaver and 1st Lt. Karen Copenhaver, Group 1, Virginia Wing, were recently taking their daughter to Clinton, Tenn., on her way to Atlanta when it began snowing . . . again.

The three were concerned about not taking their four-wheel-drive truck, but soon found out that using the truck would not have been practical.

As they continued on Interstate 81 toward Greenville, Tenn., the snow began to fall harder and temperatures were falling. The first indication they got that this was not going to be an easy trip came when they saw two vehicles that slid off the road now facing the opposite direction from which they were originally traveling.

About 100 yards further down the road, on an upgrade, the three passed a van that had obviously been in a serious accident and noticed that at least one person inside was injured.

The travelers tried to stop and realized why the vehicles had all wrecked within such a short distance . . . ice.

When their car finally stopped, Major Copenhaver ran to the van to see what he could do to help.

Passengers were a family of four on their way to Georgia from Virginia when their van flipped over and landed right side up. One passenger, a girl, was bleeding from a head wound and complaining about hurting inside.

Major Copenhaver began

efforts to make the girl comfortable by placing cushions underneath her to get her off the wet, cold ground and covered her with blankets and coats to keep her warm.

The Copenhavers called on their radio for "any" Blue Chip station, received a response and requested an ambulance, police and emergency support and gave their location.

In a matter of minutes there was another accident. This one involved a car which slid up the road embankment and went into the trees. Beyond this accident there was another. A tractor trailer and car collided leaving the truck sprawled across almost the entire highway.

Yet another accident occurred involving four vehicles trying to avoid hitting the truck. As the Copenhavers witnessed these numerous, seemingly continuous accidents taking place, they called in additional requests for ambulances and emergency assistance.

Another car approaching the accident area tried to stop, spun around backwards, skidded off the road and barely missed ramming the Copenhaver's car.

The Copenhaver's daughter, Sarah, darted from their car to check on the driver. Sarah was able to get to the driver and persuade her to leave the disabled car and join the Copenhavers in their car for warmth.

The first ambulance arrived and emergency crews, with Major Copenhaver's help, transferred the injured girl to



the ambulance. The Copenhavers and emergency crews helped another female victim, suffering back injuries, out of the car which landed in the

trees, into the ambulance. The two Civil Air Patrol senior members followed ambulances to a nearby hospital and stayed until they

received word that the victims they helped would be all right. Both agreed that, "This was a day we will not soon forget."

Kansas unit attends nuclear response seminar

MCCONNELL AFB, Kan. -- Wolf Creek Nuclear Generating Station, Burlington, Kan., has a daily output of 1,150,000 kilowatts.

The station was the scene

recently for a day-long seminar for Wichita First Composite Squadron personnel and other members of Civil Air Patrol's Kansas Wing. The seminar covered potential Civil

Air Patrol activities in the event of a radiological emergency at the facility.

Three levels of response authority are being coordinated should such an event

occur. Response authorities include Wolf Creek NGS, Coffey County and the state of Kansas. Civil Air Patrol response and resources fall under state jurisdiction and would be employed by assisting authorities shelter in-place or evacuate people within a 10-mile Emergency Planning Zone.

In the Kansas State Emergency Operations Plan, Civil Air Patrol assistance would include the following:

- Search and rescue.
- Emergency first aid.
- Radio communications.
- Air and ground transportation and evacuation of emergency personnel and disaster victims.
- Light transport of emergency supplies and personnel, including locally gathered air samples to radiological testing labs.
- Aerial surveillance of surface traffic, including photographic and reconnaissance

flights. Wolf Creek NGS has three barriers to preclude an emergency. These are fuel housing, reactor coolant system, and the containment building. The loss of one of these barriers constitutes an emergency at Wolf Creek.

To date the facility has never even had an "alert," which is defined as a verified or potential loss of a fission product barrier.

In their preparedness plans, Wolf Creek NGS provides yearly Civil Air Patrol training sessions. Should an emergency ever occur, Wichita First Composite Squadron will be there, trained and ready to help.

Team members from Wichita First Composite Squadron in attendance at this training seminar were; Maj. Craig Parsons, commander; Capt. Richard Friedman; 1st Lt. Dave St. John; and 2nd Lt. Johanne Pachankis-Webb.



PRIORITY AREAS -- Wichita First Composite Squadron's Radiological Readiness Team receives a briefing on area priorities at Wolf Creek Nuclear Generating Station, Burlington, Kan. The team includes, from left, 2nd Lt. Johanne Pachankis-Webb, Capt. Richard Friedman, 1st Lt. David St. John, WCNLS Instructor Lisa Herhold and Maj. Craig Parsons. This team would respond to a radiological emergency at the facility should one occur. (Civil Air Patrol Photo courtesy Kansas Wing)

SPACEWEEK

Spaceweek announces theme

HOUSTON -- Spaceweek National Headquarters recently announced the theme for Spaceweek '90 -- "The Moon, Mars and Beyond: A Journey Into Tomorrow" -- taken from President Bush's July 20, 1989, speech setting America's 21st century goals in space. Spaceweek is a national celebration of space held each year from July 16 - 24, the anniversary of the Apollo 11 mission.

"Americans have much to be proud of when looking at the nation's space history, and much to look forward to. The Spaceweek '90 theme reinforces the fact that we must plan for the future now," said Spaceweek President, Dennis Stone.

"The public will support a variety of

space ventures if made aware of the benefits to themselves and their children. Spaceweek events held across the country provide Americans with an opportunity to learn about the space program and to become actively involved," said Regina Smalara, program director for Spaceweek. "With a broad base of support for space exploration and development we will be able to prepare for our Journey Into Tomorrow."

For more information on Spaceweek '90, interested persons may contact Regina Smalara at:

Spaceweek National Headquarters, 1110 NASA Road One, Suite 100, Houston, TX 77058, or by calling commercial at (713) 333-3627.

Historical Notes



BLUE



WHITE



RED

CADET MERIT RIBBONS

MAXWELL AFB, Ala. -- The purpose of military award medals and service ribbons has always been to recognize faithful service, exceptional conduct and special devotion to duty. These award ribbons have also helped build unit and individual pride, moral and esprit de corps. For the benefit of mission accomplishment, awards are used to encourage other members to emulate the conduct of those receiving awards.

In 1944, the first military-style Civil Air Patrol service ribbons were authorized by the War Department. These were awarded for 250 hours, 500 hours and 1,000 hours of Civil Air Patrol service. Cadets, as well as senior members, were authorized to receive these ribbons. Since the highest number of hours included the lesser, only the highest ribbon was authorized to be worn.

The first exclusively cadet ribbons were established in 1948. These were designed by the Army Institute of Heraldry and were titled the red, white and blue Cadet Merit Ribbons. Cadets would be awarded these ribbons for successful completion of a given phase of cadet training and for one, two or three years service as a cadet. Again, only the highest cadet ribbon was worn.

In 1957 Civil Air Patrol Regulation 35-4 changed the title and requirements for earning these ribbons and cadets were awarded ribbons for completing specific phases of the cadet training program.

Civil Air Patrol triangle clasps were awarded for additional phases. The Red Ribbon for phase one, the first clasp for phase two, the White Ribbon for phase three, a clasp for phase four etc., up to phase six when all three ribbons and three clasps could be worn.

This system continued until March 20, 1964 when a new cadet training program, designed to produce "dynamic American and aerospace leaders," was established and cadet training ribbons were replaced by various cadet achievement ribbons, named after Civil Air Patrol and aerospace leaders.

The new system produced 11 cadet achievement ribbons and used a system similar to the Boy Scout's merit badge award system. A cadet who earned the ultimate, Gen. Carl A. Spaatz Award, had a complete collection of cadet achievement ribbons to show his or her completion of training.

The new ribbons designed by Wolff-Brown Inc., of California, were modified in the 1980's but still retained the same colors of designs authorized in 1964.

The original cadet achievement ribbons are authorized to be worn by some members. Civil Air Patrol regulations explain that former cadets may wear the highest cadet ribbon earned.

Today cadets have a good number of award ribbons which can be worn. Civil Air Patrol Manual 39-1 authorizes 29 award ribbons for cadets.

The purpose of these awards remains the same as it did for Civil Air Patrol's first ribbons authorized in 1944 and the first cadet ribbons established in 1948 . . . to recognize hard work and volunteer civilian service of our members and to encourage others to set goals for similar achievement.

When one sees these ribbons, they should realize these represent almost 50 years of dedicated service to our nation and our young people; service that is freely given for love of country, not for pay.



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People . . . in the News



ACADEMY BOUND -- Cadet Erich Hernandez-Baquero, Seminole Cadet Squadron, Florida Wing, was recently nominated by Congressman Bill McCollum (D-Fla.) to attend the Air Force Academy. Cadet Hernandez-Baquero is a senior at Lake Mary High School, a member of National Honor Society and is Seminole Cadet Squadron's cadet commander. (Civil Air Patrol Photo courtesy Florida Wing)

By Kitty Battistella
CAP-USAF public affairs

Southeast Region

Tallahassee Composite Squadron, Florida Wing, recently selected Cadet Brian Dula as their 1989 Cadet of the Year. Cadet Dula, a student at Tallahassee's Lincoln High School, has been a **Civil Air Patrol** member for 18 months and serves as **Tallahassee Composite Squadron's** public affairs officer.

Middle East Region

Cadet Marlene Atkinson, **Goldsboro Composite Squadron, North Carolina Wing**, was presented her unit's 1989 Cadet of the Year Award during a recent awards banquet at Seymour Johnson AFB, N.C. Other cadet honorees included Michael Conley and William Beirise. Lt. Col. Robert Arbrust was presented a Certificate of Appreciation for his continued support and dedication to the squadron and **Civil Air Patrol**. Certificates of Appreciation were also presented to Jack Brubaker, New Bern, N.C., and Dan and Don Sasser, Goldsboro, N.C., recognizing their support of **Goldsboro Composite Squadron**. Banquet arrangements were directed by Senior Member Robert Parker and Cadet David Kelly.

Twenty-three **Raleigh-Wake Composite Squadron**

members, **North Carolina Wing**, enjoyed a busy weekend recently in Washington, D.C. According to 1st Lt. Nancy Gureneich, the group visited senators, the Air and Space Museum and Vietnam Memorial.

Senator Jesse Helms (R-N.C.) met with the group and praised **Civil Air Patrol** members for their work and dedication, stating he was proud of youth who will become future leaders. Senator Robert Dole (R-Kan.) also met with **Civil Air Patrol** visitors. **Raleigh-Wake Composite Squadron** members were given passes to the Senate gallery and afterwards toured the Capitol Building.

First in the nation to participate in an ongoing Governor's Page Program were six **North Carolina Wing, Raleigh-Wake Composite Squadron** cadets. During a week-long "tour of duty," cadets served in the governor's office and offices of Council of State members throughout North Carolina's state government. In addition to office duties, cadets had an opportunity to tour the Raleigh government complex and met Governor James B. Martin and Lieutenant Governor James Gardner. Cadet participants included Leann Bernard, Jason Graves, Al Winter, Craig Phillips, Jamie Slaton and Gregory Grueneich. Deputy Commander for Cadets, Robert Hawkins, commented that

Raleigh-Wake Composite Squadron cadets, as governor's pages, "have added another dimension to cadet service," and said all North Carolina cadets would be participating in the Governor's Page Program.

A special award ceremony was conducted recently by **Virginia Wing's Prince William Composite Squadron** officials to recognize Cadet Sandy Bradlee. State Senator Charles J. Colgan, 29th District, was on hand to present Cadet Bradlee with three awards including the unit's Outstanding Cadet of the Year Award.

Cadet Bradlee has been a member of **Civil Air Patrol** for six years, earning her solo wings in 1988. A recent graduate of Osbourn Park High School, Cadet Bradlee plans to enter college and join the **Air Force**. Cadet Nora Quintina, **Prince William Composite Squadron's** cadet commander, received the unit's Honor Cadet of the Year Award.

Northeast Region

Charles K. Hamilton Composite Squadron, Connecticut Wing, responded to a request from Bristol, Conn., **Boy Scouts** for assistance during a recent annual food collection drive. Squadron members supplied needed manpower to unload food from arriving vehicles, packing cans into boxes and then loading them onto trucks. **Charles K. Hamilton Composite Squadron** Commander, Capt. Neal Supranovich, assisted by Maj. Joseph Mihalak, deputy commander, established a collection point at Connecticut National Guard's Bristol

Armory. **Civil Air Patrol** volunteers and **Boy Scouts** were joined in this effort by several National Guard members. Cadets Darren Paladino, Eric Ouellette, Derrick Paladino, Daniel Roncaioli, Corey Schultz, Marc Casarella and Sal Cretella assisted Senior Members 1st Lt. Janice Mihalak, 2nd Lt. Cassandra Huchko and 2nd Lt. David Paladino in the day-long drive.

During **Charles K. Hamilton Composite Squadron's** annual award night at Bristol Armory, Cadet Michael Huchko received his unit's 1989 Cadet of the Year Award. Cadet Huchko is a member of the Connecticut Cadet Advisory Council. 2nd Lt. Cassandra Huchko was selected as her unit's 1989 Senior Member of the Year. Other squadron members recognized for their outstanding service in **Civil Air Patrol** included Cadets Joseph Mihalak, Marc Casarella, Steve LeBlanc, Darren Paladino, Derrick Paladino, Daniel Roncaioli, Sal Cretella, Corey Schultz and Eric Ouellette and 1st Lt. Janice Mihalak and 2nd Lt. David Paladino.

Massachusetts Wing Chaplain (Lt. Col.) Kenneth Siefert recently received a prestigious New England Humanitarian and Social Actions Award. Representative John H. Loring (R-N.Y.), presented the award which honored Chaplain Siefert's "Father Ken Speaks" series on alcohol and other drug abuse. The series has been presented to schools, civic groups, veteran's programs and law enforcement and human services agencies. Chaplain Siefert was also honored during the awards banquet by Boston Mayor Ray

Flynn and Cambridge Mayor Alfred Velluchi in recognition of his presentations in their communities. Massachusetts Governor Michael Dukakis and Lieutenant Governor Evelyn Murphy presented Governor's Citations on behalf of the people of Massachusetts and letters of congratulations were received from President George Bush, Congressman Joseph P. Kennedy II, (D-Mass.), State Senator John Kerry and other state officials.

Chaplain Siefert spends much of his time in chaplain recruitment within **Massachusetts Wing**.

New York Wing's Adirondack Mountain Group recently received a \$500 donation which will be used to purchase a portable generator for squadron use. On behalf of **Adirondack Mountain Group**, Maj. Mary Ann Vosburg, public affairs officer, accepted the check from a representative of International Paper Company's VIP Committee. The foundation made the award in recognition of Major Vosburg's "outstanding" volunteer services with **Civil Air Patrol**. Major Vosburg, a seven-year **Civil Air Patrol** veteran, is employed in the cost accounting department of International Paper Company.

Congressman Jerry Solomon, (R-N.Y.), announced the recent appointment of Cadet David Bibighaus to attend the **Air Force Academy**. Cadet Bibighaus, **Schenectady Composite Squadron** cadet deputy commander, **New York Wing**, is a senior at Shenendehowa Central High School. His plans include pursuing an **Air Force** career in

(Continued on Page 12)



CITIZENSHIP AWARDS -- Ignatius J. Horstmann, left, Union League of Philadelphia, presents Good Citizenship Awards to Pennsylvania Wing's Group 10 Cadets, from left, Lawrence E. Leissner Jr., Ramsey F. Shariff, Ami M. Salama, Erik B. Weiss, Jake L. McPhatter and John C. Frazier. Philadelphia's Union League only presents the award to those members of the community who display their citizenship by helping others in times of need. (Civil Air Patrol Photo courtesy Adam F. Kelly and Vincent J. Massa, Lester, Pa.)

People . . . in the News



LUNCH TIME! -- Cadet Amy Garretson, Johnstown Composite Squadron, Pennsylvania Wing, stirs sauce for a spaghetti feast attended by more than 100 Pennsylvania Wing members from Groups 60 and 1,501. Cadet Garretson was assisted by a cook from Pennsylvania's Air National Guard, who demonstrated techniques in cooking for large numbers of people. The activity took place during a recent emergency services clinic conducted by Pennsylvania Wing personnel at Johnstown Composite Squadron Headquarters, Johnstown, Pa. (Civil Air Patrol Photo courtesy Johnstown Composite Squadron, Pennsylvania Wing)

(Continued from Page 11)

either *Air Force Systems Command* or *Space Command*.

Cadet Jason Kane, *Suffolk Cadet Squadron, New York Wing*, recently joined New York's Army National Guard. Cadet Kane has been a member of *Civil Air Patrol* for four years and flew his first solo aircraft flight at age 16. Upon completion of basic training, Cadet Kane plans to enter *ROTC* at Dowling College and major in aviation sciences.

According to T. Stephen Heyer Sr., *Ulster County Senior Squadron* public affairs officer, *New York Wing*, an 87-foot tall communications tower recently toppled due to high winds in Ulster County, cutting off a 22-element very high frequency antenna used by *Ulster County Senior Squadron*. The squadron is now using temporary antennas and plans to erect another tower.

Congressman James Walsh, (R-N.Y.), recently announced the nomination of Cadet Jason J. Bialek to attend the *Air Force Academy*. Cadet Bialek serves as cadet commander, *Lt. Col. Robert S. Vankeuren Cadet Squadron, New York Wing*. According to Cadet Bialek, the leadership and military training he learned in *Civil Air Patrol* was instrumental in his receiving the nomination, which fulfilled a long-standing goal he first set his sights on while a seventh grade student.

A cardiopulmonary resuscitation clinic was provided recently for members of *Johnstown Composite Squadron, Pennsylvania Wing*. The program was organized by Donna F. Sembower, director of public affairs, Windber Hospital, and conducted by Paramedics Steve Benza and Robert Statler at squadron headquarters, Cambria County Airport, Pa. More than 30 *Johnstown Composite Squadron* members attended the training, according to Maj. William McKelvey, *Johnstown Composite Squadron* public affairs officer.

Twenty-three members of *Vermont Wing* completed a recent Search and Rescue Management Course conducted by *Northeast Region*. During the awards ceremony, *Air Force Liaison* Officer, Col. Roger Garrett, director of operations, received a plaque from *Vermont Wing* in appreciation of his assistance. Outgoing *Vermont Wing* Commander, Col. Gary Skogebo, was recognized for his distinguished service to the wing and *Civil Air Patrol*. Guests included Army National Guard Brig. Gen. Benjamin Day, *Air Force* Lt. Col. Alan Lane and *Vermont Wing Liaison* Noncommissioned Officer *Air Force* MSgt. Robert Snyder.

More than 15 *Vermont*

Wing members recently completed the Fundamental Course for Radiological Monitors conducted by Vermont's Emergency Management Agency. Instructors were Chip Taylor, Vermont Emergency Management Agency, and Maj. William Vreman, *Civil Air Patrol*. *Civil Air Patrol* volunteer attendees included Maj. Ray Bishop and Jan Parot, Capt. Stanley Simon, Dave Campbell and Alan Morton; 1st Lts. Jayson Altieri, Arthur Gautesen and Paulette Ward; 2nd Lts. Jim Trautwein, Jerry Dubois and Orry Selby; and Cadets Chris Lynch, Melissa Raymond, Kristen Klein, Jocelyn Schermerhorn and Kathleen Ward.

Great Lakes Region

Illinois Wing conducted a search and rescue mission recently at Lake in the Hills Airport, Ill., for an overdue aircraft. A pilot, practicing takeoffs and landings in a new experimental aircraft, was reported missing by his family. A local radio interview with Capt. Lynne Kilker, *Illinois Wing* director of public affairs, prompted several calls from listeners with information. Mission Coordinators, Lt. Col. Russell Klatt, *Illinois Wing*, and Maj. Mike Gaeta, *Group 22*, analyzed all information received and pinpointed the area to be searched. After an initial sighting by one aircrew, ground team members Maj. Al Kenyon, Capt. Cynthia Zichal, 1st Lts. Mervyn Olson and Leonard Simon, *Crystal Lake Composite Squadron*, reached the crash site. The pilot did not survive. A *Coast Guard* helicopter from Glenview Naval Air Station joined *Civil Air Patrol* in the search. Participants included Pilot, Capt. Dave Morrow; Observers, Capt. Robert Crowley, *Crystal Lake Composite Squadron*, and 1st Lt. Robert Wonderling, *Illinois Wing*; Administrative Officer, Capt. Phyllis Matthews and Communications Officer, 1st Lt. Clinton Beaver, *Crystal Lake Composite Squadron*. Second ground team members were Capt. Alan Borkowski, 1st Lt. Don Owen and Cadet Steven Olson, *Crystal Lake Composite Squadron*. Kane County Sheriffs deputies sealed off the area and reunited *Civil Air Patrol* ground teams.

Fifteen *Lafayette Composite Squadron* members, *Indiana Wing*, performed crash site surveillance and security recently at Aretz Airport, Ind. A student pilot, on his first helicopter solo

flight, lost control upon landing. He was not injured. Aretz Airport officials requested *Civil Air Patrol* assistance in wreckage security until Federal Aviation Administration officials arrived. *Civil Air Patrol* participants included *Lafayette Composite Squadron* Commander, Lt. Col. Dave Reagon and Safety Officer, 1st Lt. Bob Jansen.

North Central Region

Iowa Wing Civil Air Patrol members responded to a recent call from Air Force Rescue Coordination Center Officials, Scott AFB, Ill., about an Emergency Locator Transmitter signal near Terril, Iowa. AFRCC officials contacted Mission Coordinator, Lt. Col. Bill Rich, Mason City, Iowa, reporting the signal had been identified by satellite. Colonel Rich contacted 1st Lt. Steve Cullen and 2nd Lt. Jerry Parks, *North Star Composite Squadron*, to serve as air team members and Capt. Lynne Anderson and Maj. Monty Baker and Senior Member Lyle Heidenwith, *Estherville Senior Squadron*, as ground team members. Using special radio equipment, both air and ground teams located and silenced the Emergency Locator Transmitter, which had been inadvertently activated. The aircraft, pilot and crew were safe. The mission was successfully completed with assistance from Emmet and Clay County law enforcement personnel.

Two *Delta Composite Squadron* cadets, *Missouri Wing*, were recognized recently by Pemiscot County American Legion Post 88 for

services rendered during Veteran's Day. Post Commander, Jim Anderson, presented Certificates of Appreciation to Cadets James Britt and Derek Ham. Cadets Britt and Ham served as members of a color guard during Veteran's Day services at American Legion's War Memorial at Caruthersville, Mo. *Delta Composite Squadron* Commander, Maj. Thomas Davis and Cadet Brandon Crawford observed the presentations.

Senior members and cadets from *Delta Composite Squadron, Missouri Wing*, recently visited the Naval Air Technical Training Center at Millington, Tenn., according to 1st Lt. Bernard DeLisle, *Delta Composite Squadron* public affairs officer. The day-long event included a closeup look at several Naval training courses including Air Traffic Controller, Aviation Ordnance, Aviation Electrician and Aviation Machinist's Mate. Senior member attendees were 1st Lt. Ed DeLisle, 2nd Lt. Terrell Malone and Jack Davis Jr. Cadet participants included Michael Palmer, Derek Ham, James Britt, Kenneth Grisham, Marlena Newsom, Timothy Burg and Brandon Crawford.

Rocky Mountain Region

St. George Composite Squadron, Utah Wing, received a letter of appreciation recently from Arizona's Bureau of Land Management. The letter from G. William Lamb, district manager, Bureau Land Management, was presented to *St. George Composite Squadron* Com-

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NEW CONGRESSIONAL MEMBER -- U.S. Congressman Dan Schaefer (R-Colo.), left, talks with Colorado Wing Commander, Col. Jay Bobick, following recent ceremonies in Denver, in which the congressman was inducted into Civil Air Patrol's Congressional Squadron. Congressman Schaefer, during the event, expressed his support and admiration for all Civil Air Patrol, underscoring his esteem for the, "fine young people," in the cadet ranks. (Civil Air Patrol Photo courtesy Colorado Wing)

People . . . in the News

TWO AWARDS -- Karen Despain, Prescott, Ariz., receives two awards, one edible and one for the wall, from Arizona Wing's Prescott Composite Squadron Public Affairs Officer, Maj. Cliff Eaton, left, as Prescott Composite Squadron Commander, Capt. Ken Kimsey, looks on. The awards are in appreciation for Ms. Despain's coverage of various squadron activities in the local newspaper, *The Prescott Courier*. (Civil Air Patrol Photo courtesy Prescott Composite Squadron, Arizona Wing)

(Continued from Page 12)

mander, Capt. Gerald Timm, by Ranger Ken Armstrong, Bureau of Land Management.

The letter cited *Civil Air Patrol's* assistance in stemming Christmas tree and firewood theft from public lands.

Wyoming Wing Vice Commander, Lt. Col. Betty Cash, was alerted recently by Air Force Rescue Coordination Center officials, Scott AFB, Ill., of a strong Emergency Locator Transmitter signal near Guernsey, Wyo. After notifying **Wyoming Wing** Emergency Services, Colonel Cash contacted Guernsey Airport officials, who checked all private aircraft and reported no signal emanating from the airport. Airport officials also reported the National Guard had checked their aircraft. Utilizing three ground teams, the Emergency Locator Transmitter was located in a safely parked National Guard helicopter. After deactivating the transmitter, the aerial search mission was canceled and Air Force Rescue Coordination Center officials were notified of the find.

Southwest Region

Prescott Composite Squadron members, **Arizona Wing**, joined in a recent statewide practice disaster relief and search and rescue exercise at Love Field, Ariz. The drill involved simulated situations including electrical outages at a power plant, traffic curtailment and searching for seven lost hikers in Granite Basin, northwest of Prescott, Ariz. Serving as **Civil Air Patrol** Mission Coordinator was 1st Lt. Alan Gatlin, **Ari-**

zona Wing. Nineteen senior members and cadets from **Prescott Composite Squadron** were among more than 200 **Civil Air Patrol** volunteers flying 38 sorties and conducting ground search exercises.

Arizona Wing's Group IV Commander, Maj. John Rooney, prepared a series of ground team exercises which tested overall effectiveness and abilities of ground teams. **Arizona Wing Air Force Liaison** Officer, **Air Force** Lt. Col. John Hurry, commented on how well the mission staff functioned and commended 1st Lt. Graham Alcock, assistant mission coordinator, **Sky Harbor Senior Squadron**, and Capt. Jeanne Wirth and 1st Lt. Robert Wirth, **Deer Valley Senior Squadron**, for their "outstanding" performance. **Prescott Composite Squadron** Commander, Capt. Ken Kimsey, stated the drill was successful and safely accomplished in spite of weather which curtailed flying on the second day of the exercise.

Superbowl XXIV fans arriving at New Orleans International Airport were met by **Louisiana Wing Civil Air Patrol** cadets serving as "concourse greeters" during Superbowl weekend. 2nd Lt. Greg Creed, **Eastbank Composite Squadron**, assisted by 2nd Lt. Gail Duncan, **Gretna Cadet Squadron**, coordinated activities. New Orleans International Airport official, Carrie Bryon, requested **Civil Air Patrol** assistance from **Eastbank Composite Squadron**, which meets at the airport. More than 40 cadets and 14 senior

members from **Eastbank Composite** and **Greta Cadet Squadrons** responded to the request. **Civil Air Patrol** members worked in the concourses maintaining radio communications with mission base and checking on fans' arrival time; greeting and assisting them upon arrival. Cadet Angel Banchs, **Eastbank Composite Squadron**, commented on the fans' enthusiastic acceptance of their assistance.

Members advised Superbowl XXIV fans of taxi serv-

ices available, where to claim baggage, location of available hotel rooms and other information.

Opening **Oklahoma Wing's** recent annual conference and banquet in Tulsa, Okla., were **Broken Arrow Composite Squadron's** color guard composed of Cadets Elliot Collins, Joe Farina, David Eidsmoe, Matt Anderson, Mark Dawson, Chris Leach and Michael Ravenscroft. During the event, Cadet Danielle Dyer, **Broken Arrow Composite Squadron**, was presented **Oklahoma Wing's** 1989 Cadet of the Year Award and Capt. Douglas Lyle, **Cleveland County Composite Squadron** commander, was named Outstanding Senior Member of the Year. Capt. Chris Bradberry, **Oklahoma Wing** operations officer, received **Oklahoma Wing's** 1989 Senior Member of the Year Award. **Broken Arrow Composite Squadron** Cadets Elliot Collins and David Eidsmoe and Cadet Charles Rice, **Oklahoma City Composite Squadron**, received awards recognizing their 1989 achievements. **Southwest Region** Director of Public Affairs, Lt. Col. Ben Frizzell, served as master of ceremonies. **Oklahoma Wing** staff organizing the conference and banquet were Lt. Col. Sharon Hammond; Lt. Col. Danny Stivers; 1st Lt. Carolyn Wroblewski and Mrs. Lois Stivers, wife of Lt. Col. Danny Stivers. Guests included Brig. Gen. Johnny

Boyd, National finance officer and former **Oklahoma Wing** commander. Other former **Oklahoma Wing** commanders attending the event were; Cols. Lester Wilson, Sam Pierce and Fred Latchaw.

Representing **Southwest Region Liaison** Office were **Air Force** Col. Richard Baskett, **Southwest Liaison Region** commander; **Air Force** Lt. Col. Raymond Walbridge, **Air Force Reserve** Lt. Col. Edwrd Bergeron, **Air Force** MSgt. Dennis Giroir, and C. E. Neal. **Southwest Region Headquarters** representatives included Col. Robert Bess, **Southwest Region** commander; Col. Dottie Warren; Col. Maxine Biggers, Lt. Cols. Dennis Manzanares; Beverly Moore; and Maj. Dale Frizzell. **Southwest Region** Wing Commanders present included Cols. Wallace Ansardi, **Louisiana Wing**; Bob Haulenbeek, **New Mexico Wing**; and Gilbert Day, **Arizona Wing**. Guest speaker was Dennis Chamberland, a bioengineer for National Aeronautics and Space Administration.

Forty-eight **Broken Arrow Composite Squadron** members, **Oklahoma Wing**, directed by Capt. James Wroblewski, toured Flight Safety International, manufacturers of simulators, located in Broken Arrow, Okla. David Buchanan, senior project engineer, and Dave Holford, manager of manufacturing, Flight Safety International, conducted the

(Continued on Page 14)



24-HOUR CAPABILITY -- Lt. Col. Pete Mann, **Broken Arrow Composite Squadron**, **Oklahoma Wing**, inspects a part prior to installing it in one of **Broken Arrow Composite Squadron's** aircraft. Colonel Mann also rebuilt four very high frequency mobile communication radios, deputizing them in the homes of the squadron commander, vice commander, operations officer and deputy commander of cadets, giving the squadron 24-hour communication capability for emergency call-ups. Colonel Mann operates **Oklahoma Wing's** net and is an amateur radio operator, belonging to the American Airlines Amateur Radio Club, Amateur Radio Emergency Service, Tulsa Emergency Weather Watch and the Navy-Marine MARS Traffic Service. (Civil Air Patrol Photo courtesy Oklahoma Wing)

People . . . in the News

(Continued from Page 13)
tour through the plotter room, hardware, engineering, design and simulator manufacturing areas. Three days later, 10 **Bartelsville Composite Squadron** members, **Oklahoma Wing**, also toured Flight Safety International.

Several cadets from **Flying Castle Composite Squadron, Oklahoma Wing**, participated in a recent joint **Air Force** and Air National Guard Mass Casualty Exercise conducted at Tinker AFB, Okla. Cadets were made up with simulated moulage injuries.

"Victims" were airlifted by a 137th Aeromedical Evacuation Flight to Tinker AFB, Okla., for further "medical attention." Participants included Cadets Todd Bolinger, Shannon Currey, George Darrow, Willis Double, David Fonzi, Joi Jones, Mike Spencer and Pamela Walker.

Flying Castle Composite Squadron, Oklahoma Wing, conducted a three-day field training exercise recently at Red Rock Canyon State Park, Hinton, Okla. Cadets studied first aid, extrication, search and rescue techniques, communications, flight line and orienteering courses. Capt. Kim Sindeldecker and Cadets Shannon Curry, Stacey Webb and Mary Sandhop served as instructors. Attendees included Cadets Jason Begin, Sunnye Conover, Landee Johnson, Todd McKinnon, Kevin McMichael, Michael Nirk, Erik Peery, Guy Peery, Mike Spencer, Arvin Walkup, Clinton Weaver and Chris White.

According to Cathryn Owens, public affairs officer, **Oklahoma City Composite Squadron**, a recent Veterans Administration and Department of Defense Contingency Mass Casualty exercise

was hosted by **Oklahoma Wing** at the local Air National Guard base. Under the leadership of Lt. Col. Harry Owens, **Oklahoma City Composite Squadron** commander, **Civil Air Patrol** volunteers from **Oklahoma City Composite, Cleveland County Composite, Comanche Eagle Composite** and **Flying Castle Composite Squadrons** served as "victims." After being moulaged, **Civil Air Patrol** members were divided into two groups, the first boarded a C-130 aircraft and was flown to Tinker AFB, Okla., and then transported by AM-Care to the Veterans Administration Hospital emergency room.

The second group observed activity on board a C-130.

Group 13, Texas Wing, conducted a one-day Mission Coordinator and Emergency Locator Transmitter course recently at Ellington ANGB, Texas. Nine senior members and a cadet, representing all eight squadrons of **Group 13**, and three **Group 13** staff members attended the course designed by Maj. Larry Nelson, **Group 13** emergency services officer. Major Nelson stressed the need for continuous emergency services training due to Southeast Texas' varied topography. The area **Group 13** is located in includes hills, lowlands, heavy forests, thickets, large lakes, swamps, bayous, Galveston Bay and the Gulf of Mexico. 2nd Lt. Don Braga, assistant public affairs officer, **Group 13**, presented an emergency services mission public affairs officer duties class and an overview of Air Force Rescue Coordination Center and Search and Rescue Satellite Aided Tracking operations.

Air Force Rescue Coordination Center officials, Scott AFB, Ill., recently notified **Texas**



REPRESENTATIVE RECEIVES PROMOTION -- U.S. Congresswoman, Barbara Vucanovich (D-Nev.) is congratulated upon her promotion to lieutenant colonel by Nevada Wing Commander, Col. Robert Roser. Lt. Col./Representative Vucanovich, is a member of Nevada Wing's Reno Composite Squadron and student pilot. She has been a member of Civil Air Patrol for nine years. (Civil Air Patrol Photo by Lt. Col. James O. Boyer, Nevada Wing)

Wing Mission Coordinator, 1st Lt. Pat Barbee, **Group 16** commander, of an Emergency Locator Transmitter signal between Midland, Texas and Hobbs, N.M. **Midland Composite Squadron** officials were notified and an aircrew was launched. After picking up the signal west of Andrews, Texas, the aircrew directed ground team members to the site, where they discovered a crashed Cessna 182. The pilot had crashed when landing on a dry lake bed but was uninjured.

Midland Composite Squadron members Lt. Col. Bill Harral and Maj. Dan Secker served as pilots with Capt. Ralph Lang and 1st Lts. Andy Weir and Cliff Sikes serving on the ground team.

Lieutenant Barbee also served as mission coordinator during a recent Emergency Locator Transmitter signal search west of Marfa, Texas. **Big Bend Composite Squad-**

ron, Alpine, Texas, was notified and launched an aircraft, piloted by Maj. Rick Sohl with Capt. Jackie Sohl serving as observer. Two ground teams composed of **Big Bend Composite Squadron** members, Capt. Eva Duncan, 1st Lts. Ken Clouse and Linda Martin and Cadets Jeff Davies and Joe Curtis were dispatched. Maj. Cecil Duncan and 1st Lt. Ken Clouse manned radio communications at Alpine. The downed aircraft was located on a ranch 20 miles west of Marfa.

Texas Wing's Ellington Composite Squadron recently recognized four cadets for their 1989 achievements. Cadet Chris Girgis was named **Ellington Composite Squadron** Cadet of the Year while Cadets Sheri Saxton, Marcus Griffin and Raymond Cruz were selected as honor cadets. The four cadets were provided an opportunity to "fly" an F-16 simulator.

Kelly Composite Squadron members, **Texas Wing**, participated in an Aerospace Education Resource Convention recently at Kelly AFB, Texas. Squadron representatives were Capt. Gilbert Guerra, **Kelly Composite Squadron** commander and Cadets Jason Forcum, Francis Godfrey, Eric Mueller, Ken Kopacki, Peter Greenburgh, Brent Teal and Mark Floyd. Squadron members provided a slide presentation and manned a booth explaining **Civil Air Patrol** opportunities in aerospace education, emergency services and **Civil Air Patrol's** Cadet Program to interested individuals.

Pacific Region

An emergency call for ground team personnel was received during **Nevada**

Wing's recent conference. A glider aircraft with one person aboard had crashed near Hallelujah Junction, Nev. Mission Coordinator, Maj. Wayne Springmeyer, **Nevada Wing**, alerted personnel via radio. **Washoe Jeep Squadron** personnel responded with Capt. Don Rosenbalm being the first member to reach Hallelujah Junction. Captain Rosenbalm was airlifted to the site where he found the pilot alive but injured. Care-Flight attendants transported the pilot to nearby facilities for medical treatment. **Civil Air Patrol** members responding to the request included Maj. Wayne Springmeyer, Capt. Don Rosenbalm, 1st Lts. Corrie Rosenbalm, Dave Thorn, Nancy Hilburn, Barry Gridher and Carole Mann.

Kauai Senior Squadron, Hawaii Wing, received a \$200 donation recently from Mr. and Mrs. Scott Hardin. Last year when their daughter, Kory, then 14-months-old, became seriously ill and had to be transported from the island of Kauai to Honolulu via air ambulance, there was no room for either parent to accompany her. The local **Civil Air Patrol** unit, **Kauai Senior Squadron**, was contacted to see what could be done. Borrowing a Cessna 172, **Kauai Senior Squadron** Mission Pilots Jeffrey Nitta, Ronald Victorino and Roger Caires flew Scott Hardin to Honolulu, arriving 10 minutes ahead of the air ambulance. In the Hardin's letter of appreciation to the squadron, the grateful parents stated: "Because of the **Civil Air Patrol** program, pilots are fortunate to keep their flying credentials current and perform services such as this for people in need." Kory has recovered.



CADETS MEET "CHUCK" YEAGER -- While assisting Air Force security officials recently in Lancaster, Calif., Cadets from California Wing's Group 9, from left, Michael Hester, George Molina and David Clark, met retired Air Force Brig. Gen. Charles E. "Chuck" Yeager. General Yeager praised the Eastern Sierra Group 9 cadets' professionalism and commitment to Civil Air Patrol. (Civil Air Patrol Photo courtesy Eastern Sierra Group 9, California Wing)



AWARD PRESENTATION -- New Mexico Wing Cadet Scott McCarty beams with pride as he receives the Gen. Carl A. Spaatz Award from Air Force Reserve Maj. Gen. Edward A. McGough, at Eagle Composite Squadron's annual awards banquet recently. Cadet McCarty attends the University of New Mexico where he is majoring in engineering. He was also New Mexico Wing's Cadet of the year for 1989. (Civil Air Patrol Photo courtesy New Mexico Wing)

News Notes . . .

Helping Red Cross helps unit

BRISTOL, Conn. -- American Red Cross of Connecticut recently launched a special Cardiopulmonary Resuscitation training program across the state. This program is geared to train as many people as possible in CPR for children and infants.

What Red Cross did was to convince local industry to pay for some of the cost of training. Also, their plan called for books to be returned so those taking this course wouldn't have to buy them.

The two cost-saving incentives made the price per person lower; thus interesting more people to participate.

Classes are conducted with 20 to 40 people per class with four instructors and assistants.

Charles K. Hamilton Composite Squadron here, was called on to help set-up and conduct one such class in Burlington, Conn., for the Bristol Branch, American Red Cross.

Squadron members, Janice and Joseph Mihalak, emergency medical technicians, traveled to Burlington where they and six other instructors from the local area gave their time to provide this service to the public.

In return for Civil Air Patrol's help, Red Cross officials now give the squadron a few breaks. They reduced the cost of classes for all squadron members, and also charge no rental fees on manikins or equipment when the squadron conducts a class to train Civil Air Patrol members.

Carkin named 'Top Educator'

TOPSHAM, Maine -- Senior member Clayton Carkin, Maine Wing's Internal Aerospace Education officer, has been named by the Federal Aviation Administration as "Top Educator in New England."

FAA's New England Regional Administrator, Arlene Feldman, cited Carkin for "outstanding contributions to aviation."

Mr. Carkin has taught aviation, meteorology and

space science at Freeport Middle School, Freeport, Maine, since 1973 and is currently vice president of the Maine Pilots Association. He received Civil Air Patrol's Frank G. Brewer Award for Aerospace Education in 1984.

He was also one of seven New Englanders honored by Feldman with Championship Awards for Excellence in Aviation Education.

RMR plans computer school

USAF ACADEMY, Colo. -- Civil Air Patrol's Rocky Mountain Region is sponsoring the first-ever Civil Air Patrol, "Rear Adm. Grace M. Hopper, Senior Member Computer School" here this summer. This school will be held June 9-16. At the same time, Rocky Mountain Region will also be conducting its annual Staff College and Cadet Leadership School.

This new course will provide instruction in fundamentals of computer operations and training in computer software programs that were purchased for Wing and Region Headquarters' Zenith computers.

Specific instruction will be

given on Civil Air Patrol's Data Management System and other areas important and relevant to Civil Air Patrol data processing needs.

The goals of the school, according to Project Officer, Lt. Col. Dave McGinley, are to, in a cost-efficient manner, develop a group of trained Civil Air Patrol senior members who understand the multiple uses of computers in the Civil Air Patrol environment.

Instruction will be provided by members of Civil Air Patrol's National Computer Committee.

This first-ever school is open to any senior member who has successfully completed a Region Staff College or its

equivalent.

Applications, on Civil Air Patrol Form-17, should be submitted through channels to: Rocky Mountain Region Project Officer, P.O. Box 383, Platteville, CO 80651.

Cost for the week-long activity is \$100 per person.

Deadline for applications is May 15.

For more information on the Rear Adm. Grace M. Hopper, Senior Member Computer School, contact:

Col. John Lewis, director at Pacific Region Headquarters, or Colonel McGinley, Rocky Mountain Region project officer at (303) 785-2921.

Pathfinder Technical School set

WARRENSBURG, Mo. -- 1990's Pathfinder Technical School will be held at Fort Leonard Wood, Mo., June 8-17. The school will be celebrating its 10th year of search and rescue training. Cadets and senior members from across the country will receive intensive training on, "The Realities of Ground Search and Rescue in Missouri."

Several new course items have been added this year and the school WILL NOT offer encampment credit.

Course instruction will include map/compass use, Emergency Locator Transmitter search procedures, ropes/knots, missing person search techniques, search and res-

cue dog use, equipment selection, interagency cooperation and more.

Interested persons must meet the following prerequisites:

CADETS:

- Must be at least a cadet sergeant and 14-years-old.
- Must have successfully completed the Emergency Services Questionnaire.
- Must have successfully completed the Communications Test.
- Must have a current First Aid Card.
- Must possess a Federal Communications Commission 753 Card.
- Must be in physical fitness category ONE.

SENIOR MEMBERS:

- Must have successfully completed Level One Training.
- Must possess a current Civil Air Patrol Form 75, 101 and 76.
- Must possess a current First Aid Card.

Enrollment is limited and on a first-come first-served basis. Reservations must be made by April 30. Again, space is limited so school officials recommend those interested members make reservations early.

There are also specific uniform and equipment requirements.

For additional information and a reservation coupon, write to:

PATHFINDER TECHNICAL SCHOOL, 415 Jackson St., Warrensburg, MO 64093, or call (816) 429-1775.

GL conference involves future

LANSING, Mich. -- Great Lakes Region's recent Aviation and Space Education Conference, drew a crowd of more than 125 Civil Air Patrol members and educators. These attendees gathered for the purpose of learning more about how to achieve advances in aerospace education during the multi-organizational event.

In addition to Civil Air Patrol, other sponsors of the conference included the Air Force, NASA and Federal Aviation Administration. These sponsors were brought together with school teachers and other education officials from several states. The sponsors' goal was to teach educators about the value of aerospace education activities in the classroom. According to conference officials, aerospace education activities in the classroom can stimulate student interest in science and act as motivation for increasing academic achievement and career preparation.

Harold Bacon, deputy chief of staff aerospace education, National Headquarters Civil

Air Patrol, was one of the key speakers at the conference. Bacon spoke about the "critical need to educate the nation's youth in aerospace."

He said that it is projected there will be a critical shortage of new graduates in science and technology in the future. Said Bacon, this shortage could threaten continued technological progress in the U.S.

By getting students excited about science at an early age through aerospace, said Bacon, it is hoped that more will continue to study the sciences and choose their future careers in technologically related areas.

Sessions during the conference informed participants about the availability of aerospace education information materials and books which can be ordered or purchased for classroom use. One such session introduced classroom materials published by Civil Air Patrol. Electronic sources of information such as the NASA-Lewis Computer Bulletin Board, were also introduced.

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