NEC approves purchase of 15 Maule aircraft

Committee gives the go-ahead for CAP NHQ to buy 15 Maule MT-7-235s for use primarily in CAP's glider program

Page 3

CAP conducts first-ever Inspector General Course

Sixty-seven members from coast to coast attend CAP's first Inspector General College at Kirtland Air Force Base, N.M.

Page 7

AF, CAP sign cooperative agreement

Details on Page 2

NEC supports digital aerial video

Committee votes in favor of further implementation of digital aerial video throughout organization

Page 8

CAP to inspect entire aircraft fleet

CAP National Headquarters directs mandatory inspection of its fleet of 530 aircraft

Page 2
Air Force, CAP sign new cooperative agreement

NATIONAL HEADQUARTERS — The Civil Air Patrol and Air Force signed a new cooperative agreement July 12.

The agreement and statement of work signed today, along with legislation now pending before Congress, will establish an operating structure that will work for CAP, the Air Force and the taxpayers,” said Secretary of the Air Force Whit Peters. “The big winners should be the CAP cadets and leaders in the field.”

The signing of this agreement — the culmination of months of negotiations — heralds a new era for both the CAP and the Air Force, according to CAP National Commander Brig. Gen. James C. Bobick.

The terms of the agreement outline program management; financial responsibilities; resolution procedures for claims, disputes and appeals; reporting of program performance; and certifications and assurances.

In February, the CAP’s national board members approved the creation of a new board of governors that will include representatives from the CAP, Air Force, Congress and industry.

Specifics of the document are detailed in the “Statement of Work for Civil Air Patrol,” which is attached to the cooperative agreement, which begins Oct. 1 and continues through Sept. 30, 2001. However, it can be extended based on the availability of appropriated funds.

The cooperative agreement, along with congressional approval of the proposed legislation and installation of the new board of governors, will result in a closer working relationship with the Air Force, Bobick said.

“I have always been proud of our association with the Air Force and the generous support we’ve received over the years,” he said. “We look forward to a long future of carrying out noncombat missions of our nation’s foremost military service.”

“This agreement reinforces our commitment to the men and women of Civil Air Patrol,” Secretary Peters said. “It ensures that the long and mutually beneficial partnership shared by our organizations will continue to grow and improve.”


NATIONAL HEADQUARTERS — In response to a Defense Department/Inspector General exit interview, Civil Air Patrol National Headquarters has directed mandatory inspections of its fleet of 530 aircraft.

The interview, presaging a report set for release in September, suggested some CAP aircraft were not in compliance with CAP regulations. These regulations are more stringent than Federal Aviation Administration regulations in many areas.

“Although it may only affect a small percentage of our fleet,” says CAP National Commander Brig. Gen. James C. Bobick, “we’ve taken immediate steps to correct deficient reports.”

In a memo dated June 7, Bobick directed that all CAP region and wing commanders provide an updated inspection checklist by June 30. As of that date, the checklist had been provided for 475 aircraft. The remaining 55 aircraft are grounded until appropriate inspection documentation has been received at National Headquarters.

“Civil Air Patrol has an admirable safety record,” notes Bobick. “We’re proud of that record and will not tolerate expressed herein do not necessarily represent those of the CAP or the U.S. Air Force.”

Subscriptions: Annual subscription rate is $5. To subscribe, send a check or money order to: Editor, Civil Air Patrol News, 105 South Hansell St., Building 714, Maxwell AFB, AL 36112-6332. Call (334) 953-5700 for more information.

Changes of address: Changes of address for members should be e-mailed to dpp@capnhq.gov or faxed to (334) 953-4245.

Advertising: For advertising-rate information, call (334) 953-5700 or send an e-mail to capnews@capnhq.gov. If e-mail is not possible, send to dpp@capnhq.gov.

Photo submissions: Photos June be sent electronically or by mail using the above address. If sent electronically, send to e-mail address above as attachments. Preferred formats are TIF and JPG. Be sure to include photo credits and cutline information, and an electronic copy...
NATIONAL HEADQUARTERS — At its meeting in May, the Civil Air Patrol National Executive Committee approved the purchase of 15 Maule MT-7-235 aircraft.

The new planes will replace older planes in CAP’s fleet of 530 aircraft and will be used primarily to tow CAP gliders.

“The MT-7-235 will take CAP’s glider program to a higher level,” says Brig. Gen. James C. Bobick, CAP national commander. “The Maule aircraft are more suited to towing than the aircraft that currently make up our fleet.”

The MT-7-235 aircraft also will enhance CAP’s aerial search and rescue program and video imaging operations. The aircraft boasts features such as power outlets specifically tailored to CAP needs; a removable rear-window panel that allows clear, unobstructed camera shots; and pilot and copilot windows that swing out and can remain so in flight up to 110 mph. These features make the aircraft well suited for service in CAP’s aerial imaging operations.

In addition, the Maule aircraft also provides excess power in mountainous conditions. Its skylight provides additional clearing and visibility during search and rescue flights. Observer doors and windows also provide excellent visibility for CAP searches.

“These aircraft perform well in high-density altitude conditions,” says Bobick. “Its increased rate of ascent will also increase safety for CAP pilots.”

The fuselage of the Maule aircraft has a truss made of 4130 Chromoly Steel. Ceconite covers the fuselage as well as the tail structures. The wings are made of aluminum. The aircraft’s firewall is made from stainless steel. The MT-7-235 can carry a useable mission load of up to 577 pounds. It has a fuel capacity of 73 gallons, with auxiliary tanks that can accommodate an additional 30 gallons, boosting the plane’s endurance to 6.6 flying hours. The aircraft can accommodate up to 250 pounds of baggage and has a cabin width of 42 inches.

The MT-7-235 is covered with a urethane paint and equipped with pulse lights. The IO-235 hp engine, allows a climb rate of 1,500 fpm, a cruising speed of 139 knots, and a service ceiling of 20,000 ft.

The Maule aircraft are a welcome addition to CAP’s growing glider training program for cadets. Since 1995, interest in the program has expanded from five states to nearly half of CAP’s 52 wings.

Civil Air Patrol’s glider track gives selected cadets, 14 and older, the opportunity to get in the cockpit of a sailplane. With a certified flight instructor, students learn the basics of skillfully maneuvering a non-powered aircraft. They experience the quiet wonder of “thermaing” as they develop skills applicable to powered flight training. CAP offers the 10-day glider course as part of its National Flight Academy programs. This summer, glider encampments will take place in Georgia, Oregon, Pennsylvania and Utah. Throughout the year, CAP offers orientation flights to cadets across the country.
NC Wing aircrews safely lands C-172 after plane’s oil pressure drops to zero

NORTH CAROLINA — Two North Carolina Wing pilots are credited with saving a corporate Cessna 172 after the aircraft’s lubricating oil apparently leaked out in flight during a Middle East region mountain flying clinic in Beckley, W.V.

Pilot-in-command 1st Lt. William J. Mackrell of the Raleigh-Wake Composite Squadron and Instructor Captain T.W. Kirkpatrick of South Piedmont Composite Squadron were on an instructional sortie June 9 when they noticed the engine oil pressure had dropped to zero. The two decided to land the aircraft in a hay field near Gap Mills, W.V.

Alabama Wing gets credit for 2 saves

ALABAMA — The Alabama Wing received credit for two saves from the Air Force Rescue Coordination Center at Langley Air Force Base, Va.

At 5 a.m. on June 7, Mission Coordinator David Boswell was notified by the AFRCC of an active ELT in the Foley, Ala., area. The location was confirmed by an airborne report from a Florida Wing aircraft.

After a brief conference with mission Air Operation Officer Maj. Mike Clarke, Baldwin County Composite Squadron Commander Lt. Col. Clyde Maddox was notified and the mission was initiated.

After an initial fix with his directional beam antenna, Maddox, and senior members Alan Kastigan, Earl Jensen and Dwane Atkins used their L-Per to locate a downed Cessna which was nose-down in a stand of tall pines about 1-1/2 miles short of a private airfield.

The two injured persons on board wound up trapped in the aircraft for more than four hours. They were transported to Baptist Hospital in Pensacola, Fla., and were listed in good condition after being examined.

The crew remained on the scene to provide site security throughout the night until the Federal Aviation Administration arrived on scene.

The cause of the crash has not yet been determined.

The aircraft was landed safely on the 800-foot-long field, and the pilots found a large quantity of oil along the side of the fuselage, with none showing on the engine dip stick. Several other wing aircraft were in the air on the same exercise and responded to crew’s “Mayday” call.

The aircraft was to be dismantled and returned to wing, where the engine, just seven months old, was to be examined.

Middle East Region Director of Safety Col. Floyd Callihan said, “This incident points out the value of proper training for emergency landings.”

FLEET ... from Page 2

ate lapses in aircraft inspections,” Bobick continues. “Civil Air Patrol posted its safest flying record in five years in 1999. CAP pilots reported just three accidents while logging 128,000 flying hours.”

When compared with the 7.05 rate that general aviation logged last year, U.S. Air Force aero clubs came in with a 3.90 rate.

In the June 7 memo, CAP commanders were directed to submit CAP Form 71, current airworthiness directives compliance list, weight and balance sheet, and a photocopy of the logbook entry for 50-hour oil changes, 100-hour inspections, and an annual inspections, altimeter certification, pitot/static system certification, transponder certification, and verification of emergency locator transmitter battery check.

The tail numbers and locations of the grounded aircraft will be listed on CAP’s Web site at http://www.capnhq.gov. These aircraft are officially grounded until the inspection checklist has been received at National Headquarters. The Web site will be updated daily reflecting status of each aircraft.

As National Headquarters continues its review of inspection data, other aircraft may be added to that list.

“I hope each commander grasps the need and urgency of these requirements and will convey this to all CAP members,” says Bobick. “We are serving our nation in an excellent manner and cannot allow our missions to be hampered by delays in paperwork.”

Texas Wing squadron searches for missing plane

Robert Spiegel
Public Affairs Officer
San Marcos Composite Squadron
Texas Wing

TENSA — The Texas Wing’s San Marcos Composite Squadron was involved in a search for a missing aircraft.

The aircraft left the Dallas area on route to Victoria, Texas, but did not reach its destination.

The squadron’s Cessna was flown to the mission base in Victoria by Capt. Richard Newman. He was accompanied by observer 1st. Lt. Mark Sandel. Squadron Commander Col. David Beare summoned unit members to the squadron at the San Marcos Municipal Airport to provide additional aircrews, ground support and ground search teams.


Unit cadets provided flight line support and worked as ground team members. They were: Zachary Autrey, Michael Hargett, Angela Leach, Jake Moeller, Bradley and Stewart Owens, Rocky Prado, Gabe Stewart and Travis Weiser.
The World War II Memorial

www.WWIImemorial.com
(800) 639-4992

The World War II Memorial
American Battle Monuments Commission
P.O. Box 96766 • Washington, D.C. 20090-6766 • 1-800-639-4992

☐ YES! I will help you raise the $100 million you need to build the World War II Memorial. I’m joining as a Charter Member of the World War II Memorial Society.

☐ $20 Newsletter, Certificate & Membership Card
☐ $35 Above, plus WWII Lapel Pin
☐ $100 Above, plus print of Memorial
☐ Other $ _____________________________________________

Name _____________________________________________
Address ___________________________________________
City/State/Zip _______________________________________

Make check payable to: WORLD WAR II MEMORIAL FUND
Your contribution is tax-deductible.

Please mail to: American Battle Monuments Commission, P.O. Box 96766, Washington, D.C. 20090-6766

The World War II Registry of Remembrances

Enter your name or the name of someone you wish to honor for their service to our country during World War II. The Registry will be kept on permanent display in Washington, D.C., to ensure that the names of these patriotic Americans are recorded in history for all time.

Please print carefully.

Honoree’s Title ______________________________________ Branch of Service (if any) ______________________________________

Honoree’s Status: ☐ Killed in World War II ☐ World War II Veteran ☐ Civilian on Home Front

Honoree’s First Name ___________________________ MI ______ Last Name ___________________________

Hometown ___________________________________________ State ___________________________

Please mail to: CAP Marketing & PA, 105 South Hansell St., Maxwell AFB, AL 36112-6332

“Every member of the Civil Air Patrol during the war is eligible for enrollment as they were active volunteers in the defense of our nation.”

Timothy N. Taravella
Assistant Director of Development, Grassroots
National WWII Memorial
SURVIVAL KITS


#PS-SRU21/PL 48" (LARGE), #PS-SRU21/PXL 56"(X-LARGE)
Vest only $69.95 Vest w/Kit $283.50 Save $20.00

* Indicates Military issue / mil-spec

#PS-SRU21/P SURVIVAL VEST, USAF NYLON MESH $69.95
#CAP501AA USAF Aircrew Survival Manual $9.95
#CAP501GB SRU21/P OPERATORS MANUAL, W/PROOF $7.95
#CAP505AA PILOTS SURVIVAL FIRST AID KIT $32.95
#CAP318AA MATCHBOX CYLINDRICAL W/STRIKER $1.25
#CAP572AA WATER 4 oz FOIL, 4 PACK $1.20
#CAP572BAA 3 PINT WATER BAG (USED ONLY) $6.50
#CAP582BAC FIREFLY RESCUE STROBE $69.95
#CAP595BAC SPACE BLANKET $2.25
#CAP625BAA MAGNESIUM FIRE STARTER $4.95
#CAP636BAC 2" X 3" ACRYLIC SURVIVAL MIRROR $8.50
#CAP642ACA MC1 MAGNETIC COMPASS $3.50
#CAP648CA 5" USAF SURVIVAL KNIFE W/SHEATH $23.95
#CAP648PK 4 BLADE USMC POCKET KNIFE $9.95
#CAP652FAC FINGER SAW WITH SPARE BLADE $16.95
#CAP653BAC 20 SNARE WIRE $0.50
#CAP653FKA EMERGENCY FISHING KIT, COMPLETE $6.50
#CAP664AB ACR/WW3 SURVIVAL WHISTLE $2.50
#CAP667BAC 50" - 550# WHITE NYLON CORD $2.95
#CAP676CKF INSECT REPELLENT STICK $3.95
#CAP701AC 10 HOUR CANDLE $0.50
#CAP708BAA AIRCREW UTILITY LIGHT $8.95
#CAP709AA AL ALKALINE BATTERY 2 ea $2.00

TOTAL ........................................................................................... $303.50

Individual items may be ordered at the prices listed above. Call for information on the AN/PRC90 military survival radios.

SRU22/P US Army "NOMEX" Survival vest OD. GI ISSUE. Same as SRU21/P except "Fire Retardant" in olive drab. (when available) Used serviceable. Large only (without holster). #PS-SRU22/PL $59.95

SRU25/P US ARMY NYLON OV1 Survival vest. GI ISSUE olive green nylon mesh net. Four small inner and four large outer pockets, consisting of radio/knife and three large zippered cargo. Penguin flare and cartridge panel, whook & loop closure. Adjustable waist to 40" capacity, new, only size small is available. (without holster). Vest only, no contents. #PS-SRU25/PNS $20.50

STAY ALIVE, a guide to survival in mountainous areas. See- ing is understanding. This video shows you: How to build a snow cave and stay warm, items from your aircraft or vehicle that could save your life, dealing with bears and other wildlife, edible plants, handling hypothermia, the worst mistakes you might make if stranded, signals that work, pathfinding to get out alive, and more. Great for pilots, motorists, hikers, etc. VHS 65 minutes.

#CAP502AB $16.95

STAY ALIVE, a guide to survival in the desert southwest. Same as above except for desert conditions. VHS 80 minutes.

#CAP502AC $16.95

Come Visit Us At Our Web Site
www.capsupply.com

Freight Charges - $6.50 per shipment for UPS Ground Service / 8:00 A.M. to 4:30 P.M. Central Time
NATIONAL HEADQUARTERS — Sixty-seven members from coast to coast attended the Civil Air Patrol's first-ever National Inspector General College June 13-17 at Kirtland Air Force Base, Albuquerque, N.M.

"We've been working now for many years to improve our system of inspections and investigations," said CAP National Commander Brig. Gen. James C. Bobick. "And now that we have put together a national IG course, I am very proud to say we have the capability of giving our inspectors the tools they need to make those improvements and accomplish their job."

During the five-day course, students studied a multitude of specialized topics, including: CAP's new IG structure, the organization's bylaws and constitution, role of the CAP inspector general, CAP's inspection program, legal issues in investigations, reprisal complaint analysis and more.

"We've needed this course for a long time!" said Col. Nicholas Knutz, CAP inspector general. "CAP's inspector general system is there to make sure the units and the membership conform to the organization's rules and regulations. This course is the first step toward making that happen!"

Members of Civil Air Patrol's first-ever National Inspector General College pose for a group photo at Kirtland Air Force Base, N.M.

Vertex VX-400 — The Vertex VX-400 is a VHF FM 5 watt 16 channel handheld radio with scan capability. The VX-400 is programmable per channel for wide band or narrow band, power output, receive decode and transmit encode. Certified to meet MIL-STD 810 C/D/E. Includes a 1100 mAh Ni-Cad battery, antenna and one hour rapid charger.

Programming Software for VX-400
#R-VX400 $369.95
#R-CT42 $72.95

Tait Orca — The Tait Orca is a 5-watt 100-channel handheld with an eight-digit alphanumeric display and scan capabilities. Each channel can be programmed for wide-band or narrow-band, power output, transmit encode and receive decode. Certified to meet MIL-STD 810 C/D/E. Includes an 1100mAh NiCad battery, antenna and 2 hour rapid charger/battery conditioner.

#R-TOP-B221 $429.95
Programming software for Tait Orca
#R-TOPA-SV-002 $109.95

Tait T2020-CAP — The Tait T2020 is a VHF FM Mobile Radio that has been engineered by the Tait Radio Corporation, to be NTIA compliant exclusively for CAP. The T2020 will operate across the complete band from 136 to 174 MHz. This transceiver is a 100 channel 25-watt radio, with an 8 character alphanumeric display and scan capability. The T2020 can be programmed per channel for wide band or narrow band, power output, receive decode and transmit encode. It is ruggedly constructed, certified to meet MIL-STD-810E.

Programming Software for T2020-CAP
#R-T2020-CAP $469.95
#R-T2020-20-010 $86.25

These three radios are NTIA compliant and have been approved for CAP use by NHQ/DOK

Special - One set of programming software FREE with the purchase of 5 radios.
Recent train derailment, wildfires provide clear evidence

NEC gives vote of support to digital aerial video

NATIONAL HEADQUARTERS — Some of the most recently sought after images were those provided by Civil Air Patrol flights over a train derailment in Louisiana and ravaging wildfires in New Mexico. The images were possible because of CAP’s development of digital aerial video.

At its meeting May 19-20 at Maxwell Air Force Base, Ala., CAP’s National Executive Committee members voted to support further implementation of digital aerial video throughout the organization.

Both incidents underscore the value of CAP’s digital aerial video technology. In Louisiana, at least 20 Union Pacific freight cars jumped the track May 27, causing explosions that rocked the nearby town of Eunice. The outpouring of volatile vapors prevented ground team investigators from reaching the train site, and out of concern for nearby residents, officials ordered evaporations of a three-mile area.

Emergency planners were desperate for accurate pictures of the disaster. When Dick Gremillion, director of Emergency Preparedness in nearby Calcasieu Parish, was called for assistance, he didn’t hesitate to recommend CAP’s digital aerial video services.

Louisiana’s Lake Charles Squadron responded with speed and aplomb, flying seven sorties, several passes each sortie over three days. The Lake Charles crew were exempted from the no-fly zone established by the Louisiana State Police.

“CAP’s video imaging perspective of the wreck site,” says Gremillion. “In the case of these rail cars, you couldn’t get closer than one mile. For the first three days of this incident, CAP provided the only up close look at the damage site, due to the nature of the chemicals and fire and an inaccessible location to the ground.”

“CAP was absolutely critical to our operations and containment — and most important, safety — those first two days,” says Steve Barkley, Union Pacific regional vice president of operations. “We studied the videos hour after hour and requested additional reconnaissance into specific areas of the accident, which CAP performed. They put forth tremendous effort.”

The Lake Charles crew transmitted high-resolution, digital still images that were downloaded within minutes of when they were taken — while the aircraft was still over the train wreck — to a special Web site that was accessed by emergency management officials. They also flew back digital video to be analyzed by the Louisiana State Police, emergency planners and Union Pacific investigators. CAP’s still images of the accident scene can be viewed at www.ntc.cap.gov/ops/wmirs.

From the photos and videos, Union Pacific, state police, and company/product representatives were able to reconcile car placement with the train manifest. This helped authorities plan to mitigate further damage. Frame-by-frame shots helped officials account for all the cars. In addition to Union Pacific officials, each chemical company had its own representative on site to identify their cars.

In New Mexico, aircrews provided real-time footage of fires to the Emergency Operations Center. The aerial video images helped emergency managers monitor the progress of major fires and provided early of alert of small fires.

Wing volunteers were constantly in the air in May, oftentimes flying state and federal officials to evaluate the damage. The agencies that made specific requests to CAP included Air Force Times, Los Alamos National Labs, New Mexico State Forestry and New Mexico Environmental Department. The State Disaster Mitigation Planner also requested the wing to map the Cerro Grande fire. At one point in the mission, the wing was solely responsible for updating the situation maps.

Coincidentally, the Union Pacific train accident in Louisiana occurred one week after Lake Charles Squadron was spotlighted for its work in video imaging at CAP executive board meeting.

At the meeting, Lake Charles Squadron Commander Lt. Col. Rock Palermo presented a proposal to enhance CAP’s aerial video capabilities. Gremillion accompanied Palermo to explain the value of aerial video imaging to emergency planners.

The plan calls for CAP to integrate digital video imaging into its Emergency Services mission throughout the U.S. Currently all 52 wings of CAP are actively involved in some portion of video imaging. Louisiana Wing’s Lake Charles Squadron was singled out as an example of how this technology can benefit local emergency planners.

Over the past year, Palermo has developed a close professional relationship with community emergency planners. In fact, Calcasieu Parish recently provided the squadron $15,000 for aerial video imaging equipment and parish emergency preparedness office installed video imaging equipment in one of their vans.

The squadron is now 911 dispatched with alphanumeric pages and parish-provided communications gear. In return, squadron members have promised — and delivered — the ability to be over any target in the parish within one-hour’s notification. So far, they have surpassed expectations and usually are over their target within 30 minutes.
Moses learned it is not we alone who set our course

We are all under construction and on different paths in life. Anyone who travels even a few miles from home has encountered the frustration of road work in progress. Sometimes it appears the whole world is under construction. The result is often a slowdown of traffic, long delays and unplanned detours.

This patter affects more than our literal travels. Our very lives are riddled with unexpected changes — from Moses, who was raised to be a prince of Egypt, to Saul of Tarsus, who had firmly set his course as a persecutor of the new Christian religion.

But Moses and Saul learned it is not we alone who set our course.

Our lovingly Heavenly Father has a plan for us. Each path is designed for our progress and growth. Sometimes that lovingly drawn plan allows us to wander long in the wilderness or come to a stunning turnaround. No two journeys are the same, but each is guided by the hand of Providence, each detour sign is raised for our ultimate safety and well-being, every direction that heaven gives leads unerringly to eternal joy.

When we follow the divine road map, we need never fear or become lost. As the Psalmist testifies, He that keepeth us “shall neither slumber nor sleep.” (Psalm 121:4)

Good cause

A wise man once said, “Verily I say, men [women] should be anxiously engaged in a good cause, and do many things of their own free will, and bring to pass much righteousness.” The Civil Air Patrol certainly is a good cause for each of us to be anxiously engaged in. We have a threefold mission, and not any one is more important than the other. They certainly are symbiotic and deserve being publicized to our nation.

So, why do we not have more cadets, more senior members, more chaplains and moral leadership officers? Well, for one, we are volunteers and for the most part participate in CAP part time. Most have other lives and other things to do. Yet, if something is to be accomplished, it usually is by those with the least amount of time — a busy person.

I speak to one of our three missions this time — the CAP Cadet Program. Our cadets are the future, not only of CAP, but the future leaders of our nation in business, government and academics.

In the CAP, we provide for these youth a sense of purpose, a sense of mental and physical health, and the opportunity to develop personal leadership qualities for life. These young men and women deserve our anxious engagement with them. By regulation they deserve moral leadership every month, yet we have too many units without a chaplain or moral leadership officer.

My goal as chief is to recruit and train one chaplain service person for each cadet unit by the end of 2000. Can I (we) reach it? This depends on if you and I are anxiously engaged.

We are in the middle of a recruiting campaign. Every senior member, cadet or another person outside of CAP is eligible — to receive momentary recognition plus an eternal impact to bring about much righteousness in our society.

Minnesota Wing earns ‘excellent’

The Minnesota Wing conducted a large-scale search and rescue/disaster relief exercise at the Red Wing Municipal Airport to fulfill the evaluation requirement of CAP U.S. Air Force.

The wing earned an overall rating of “excellent” in the evaluation.

“The Air Force’s evaluation of the Minnesota Wing lets us not only show them what we can do, but it also provides for positive feedback with regard to our approach to search and rescue and disaster relief,” said Scott Sinks, wing emergency services director.

Three types of emergency service exercises were evaluated: an emergency locator transmission search, a missing aircraft search, and a chemical spill on a river. In all, the exercise involved 20 air sorties and four ground team sorties. Six corporate airplanes, two private planes and 20 vehicles were involved.

Eighty-one CAP members, including 21 cadets, from 13 squadrons participated. The squadrons were: Crow Wing, Valley Cadet, Viking, Redwing, North Hennepin, Mankato, St. Paul, Worthington, Duluth, Bemidji, Southeast Minnesota, Owatona, and St. Croix. Five members of Division 11 of the U.S. Coast Guard Auxiliary assisted in the disaster relief portion of the evaluation.


CAP honors Colorado

Right, Col. James Moore, chief of CAP Chaplain Service, presents a 50th anniversary commemorative Civil Air Patrol coffee cup to Colorado Governor Bill Owens for his continued support of the volunteer organization. The presentation was made in Denver on the state’s annual “Military Day.”
Summer travel tips will help keep you safe, healthy

Although trips to various locales are taken all year, summer is still the prime time, given no school for most kids. Hence, the summer travel season is in full swing. So, with that in mind, here are some tips to help you stay healthy, whether this summer or at other times.

Make sure you are prepared for the area to which you are going. Make sure you have more than enough to last through the trip. And always keep a list of all your immunizations are current. There are still vaccine-preventable illnesses which occur in the United States, as well as overseas, simply because people are not properly immunized. Check with your home-care provider, and the State Department or Centers for Disease Control, U.S. Public Health Service. And don't be complacent just because you are travelling within the United States. Be prepared with any special needs, too, such as plenty of sunscreen, insect repellant, long-sleeved shirts. Check for ticks and other insects on your body or in clothing after being out in forested or grassy areas, or scorpions when in the desert.

If you are taking prescribed or over-the-counter medications, make sure you have more than enough to last through the trip. Don't bank on being able to get what you need on site. And always keep a list of your medical conditions and medications with you at all times, along with your health care provider's name, address and phone number. Oftentimes I have to deal with folks who seem to think they can get what they need almost anywhere in the world. Not so! Also, check out the health care facilities and medical (and language) capabilities where you will be traveling.

Be careful when eating or drinking. Make sure the food and water are safe to eat/drink without boiling, scrubbing/washing or cooking. If not, drink only bottled beverages — without ice — and thoroughly wash/scrub/cook fruits and "veggies." Make sure meats are well-cooked too.

Recent reports in the CDC's Morbidity and Mortality Weekly Report have discussed dengue (a viral disease transmitted by mosquitoes in most tropical areas of the world) and malaria (mosquito-borne parasitic disease)

Nebraska excels during wing eval

NEBRASKA — “One of the top five Civil Air Patrol Wings in the nation,” is how Lt. Col. Kenneth W. Kassen of the North Central Region Liaison Region described the capabilities of the Nebraska Wing following its annual search and rescue/disaster relief evaluation exercise in June.

The wing received an “excellent” rating from the evaluators.

Based out of the Columbus, Neb., airport, the exercises were in response to scenarios developed by the Air Force to test the wing's capabilities to respond to various missions. They included a missing aircraft search, a request for aerial videography of a grain elevator explosion in Monroe, Neb., the pickup and transporting of vital blood supplies, and an aerial search of the Missouri River for a missing 20-foot boat.

Air Force evaluators were extremely impressed with Nebraska's communications capabilities, and said they were the best they had seen anywhere and that they rival those of the Air Force itself.

Yes, we do have, on occasion, the mosquito vector (Anopheles) in the United States, along with travellers who were infected overseas, who can infect a "U.S." anopheline mosquito when bitten, which can then bite and infect someone else. The CDC has reported on 24 such cases since 1985. So be sure you wear protective clothing, use insect repellents, sleep in screened or air-conditioned areas, and — if travelling in a malaria-endemic region — take all your chemoprophylaxis (anti-malaria drugs)

I could say a whole lot more, but you get the idea. Every year, there are those who get sick while on a trip or after they return, because they were not careful. Illnesses and injuries of course can occur anywhere, but let's try to minimize them by good planning and preparation. Don't let carelessness spoil your vacation.

Good travelling, and “semper vigilans” to all!

If you’re SERIOUS about ELT location, check us out!

Little L-Per® direction finders can be used for locating ELTs on an airport ramp. But if you do serious DF work — locating downed airplanes — the L-Per® gives superior performance.

Fills all your ELT location needs

It can be used with external antennas in a vehicle or airplane, and with beams or interferometer antennas to pull a weak signal out of the noise. But if the ELT is on an airplane parked on the ramp, your L-Per® will lead you right to it.

$490 everyday low price

Only $490 for a complete Little L-Per Direction Finder to track signals on 121.5, 121.6, 121.775 and 243 — all in one receiver. The price is factory-direct to the search and rescue customer and even includes shipping. (Without 243, the price is $410.)

We're here to help

We also provide technical and training support, and low-cost factory-repair service. Visit our web site, call or send e-mail for a free catalog.

L-Tronics®

5546 Cathedral Oaks Rd., Santa Barbara, CA 93111 (805) 967-4859 (9 a.m. to 5 p.m. Pacific Time, weekdays)
www.ltronics.com • ltronics@ltronics.com
Texas Congressman Silvestre Reyes of the 16th District, second from left, stand with Texas Wing cadets Arthur R. Formanek III, left, and Mary M. Formanek, and Texas Wing Vice Commander Art Formanek after his recent induction into the Civil Air Patrol Congressional Squadron.

McFarland, commander of the 372nd Air Force Recruiting Group, Hill Air Force Base, Utah.

Other CAP members from the Texas Wing present included: Cadets Mary M. Formanek and Arthur R. Formanek III; Col. Blaine Hyten, chief of staff of JTF-6; Lt. Col. Mike Legendre, El Paso squadron commander; and Maj. Ed Bashur, Texas Wing public affairs officer and Southwest Region/CDDA.

Reyes graciously accepted his presentations and had many exceptional words to say about the CAP and the work the volunteer organization does carrying out its cadet programs and emergency services missions. He said he was proud to be part of such an organization and would do his part to help CAP continue to meet its mission goals.

Awards to other Air Force and Navy officials were made during the ceremony and were followed by a canine attack demonstration by the Army K-9 unit from Fort Bliss, Texas.
Recognition

Senior Programs

COL D. SCOTT RICHARDS
LT COL CAROL A. BAUMGARTNER
MAJ STEVEN J. JAMONTE
CAPT SCOTT R. MCCLENDEN

GROVER LOENING AWARD

LT COL TERESSA A. YEOMANS
LT MICHELE GRAY
CAPT THOMAS PEZZETTI
CAPT DAVID W. NOBLE
CAPT MARGARET R. REAGAN
MAJ JENNA L. ALLEN

PAUL E. GARBER AWARD

CAPT PAUL L. WARD
LT COL ARTHUR J. TRINQUE
CAPT FAUL C. COOKE
CAPT JAMES L. EDWARDS

LONERGAN AWARD

CAPT ROBERT P. TOY
CAPT WILLIAM L. BAHN
CAPT RUSSELL D. OWENS
CAPT ITALIE C. GRAY

Gen. Carl A. Spaatz

JUDY R. OGDEN
TOM I. DONOVAN
MATT W. DREHER
MICHAEL S. STRADY
JENNIFER L. WALSH
JOSEPH M. TRAYLOR

MILITARY AEROSPACE EDUCATION ACHIEVEMENT AWARD

RICHARD S. HENDERSON
BRIAN M. WERNER
JONATHAN L. GUTHRIE
THEODOROS A. SPANOS
COREY A. HAMILTON
CORY ADAMS
MATT W. DREHER
MICHAEL S. STRADY
JENNIFER L. WALSH
JOSEPH M. TRAYLOR

Gen. IRA C. Eaker Award

EJURICE, BRIAN R.
MCTIE, JAMES P.
ROY, SARA C.
SMITH, SHERA E.
MILLER, ZACHARY J.

Aviation Achievement Award

CAPT BILL CURTIS
CAPT JAMES M. FAIRWATER
CAPT SEAN M. MCINTOSH
CAPT MARK A. STODDART
CAPT SEAN M. ATTWOOD
CAPT HUGH W. MEAD

Gen. Billy Mitchell Award

MIKE M. GOMES
MELISSA A. LYNN
SEAN WALTERS
JAMES O. COX
ROBERT M. DARGENT
JESUS S. NEVAREZ
KATE L. MUELLER
MINDY M. UBEKOFF
BRIAN C. REISDORF
ALAN R. GAULT
KENNY W. YOUNG

AMelia Earhart Award

RY A. WILLIAMS
JASON E. SCOTT
JOHN S. BITTLE
JOSHUA H. RUNKEL
JONATHAN M. WONG
MATTHEW R. KUHN
JUSTIN I. HANELY
JOSHUA D. MARTIN
KIRSTEN A. LYON
ANDREW J. PETERS

Retirements

COL ARTHUR D. BRAPER
LT COL BRUNO J. PELLEGRINO
LT COL GEORGE L. JACKMAN
LT COL GEORGE W. LAFAVOR
LT COL ROY L. CAMAN
LT COL STEVEN M. LINDEMAN
LT COL BEVERLY M. SHAFER
MAJ PAUL R. BROWN
CAPT MEREDITH N. GOSS
CAPT B.F. VONBERNEWITZ

Congratulations to all award winners and retirees!
San Antonio Tour

~ SPECIAL ~

San Antonio Tour

Friday, Aug. 18 — 9:30 a.m. to 3:30 p.m.

Combine a bit of the flavors of the Southwest and a special tour of San Antonio Aug. 18.

Start your day with a visit to the Southwest School of Art and Craft — located on the historic grounds of the all-girl Old Ursuline Academy and Covent, which was commissioned by the French Catholic Order in 1848. The five-acre property is listed on the National Register of Historic Places. An enormous intricate tapestry adorns one academy wall and depicts the Ursuline Academy with the nuns and their students, plus all flora and fauna of the original area. The century-old French designed chapel, informal landscaped gardens, charming courtyards and historic buildings are on the banks of the San Antonio River.

Next we'll visit one of the newest "stars" of downtown San Antonio — the Buckhorn Saloon and Museum. Walk into a virtual recreation of a 117-year old saloon; take a tour of the state's history and enjoy Texas-style entertainment. More than 75,000 artifacts and 10,000 different species are displayed in halls related to their origin: Africa, Texas, Asia, North America, etc. Other features include a Hall of Horns, Fins, Prehistoric Hall, Texas History Wax Museum and curio store.

From there, a tour and lunch at the Guenther House — the elegant home of the founding family of the Pioneer Flour Mills, an active San Antonio business. Located on the San Antonio River, this stately home was built in 1860. It has been completely restored as a museum, restaurant and retail store. The museum displays Guenther family photos and remembrances, as well as Pioneer Flour Mills memorabilia. The restaurant reflects the Art nouveau style of the 1920s in its use of the stained glass ivy window panels, and the decorative plaster corn and wheat motif of the miller's trade. Lunch will be in the Roof Garden, which overlooks the river.

After lunch, a visit to the Steves Homestead — centrally located in the elite old German residential section on the river banks, in the King William Historic District. This lovely restored home was built in 1876. On display are Victorian era antiques, including a seven-piece matched parlor set of Belter furniture, a 130-year old piano made by Chickering, and a canopy bed in which Robert E. Lee slept.

The day's last stop will be the San Antonio Museum of Art. The building was formerly the home of the Lone Star Brewery and was constructed for the Anheuser-Busch family at the turn of the century. Nelson Rockefeller's daughter selected this museum for the gift of her father's Folk Art Collection. The art presented will span 3,000 years and the three story, 30,000 square foot addition contains four galleries.

Tour cost, which includes lunch, all admission fees, taxes and gratuities, is $70. To attend, call Peggy Prince at (334) 834-2236 or e-mail her at pprince@capnhq.gov.
Over the past 15 years, Michael Fortino and the Fortino Group have trained more than half of this nation's Fortune 500s and presented to more than 1,100 organizations in 17 countries and before audiences as large as 14,000.

Having achieved a rating in the top 2% of all of the national trainers and presenters, Fortino's expertise has afforded him front page coverage on both USA Today and The Wall Street Journal.

He has been quoted in Time, Newsweek and Nation's Business and has been featured on ABC, CBS, CNN, Good Morning America, The Today Show and The Tonight Show with Jay Leno.

Fortino's most recent assignment has been that of host of the PBS Satellite Broadcast: “The Leadership Series”. As host, Fortino interviews great leaders and great thinkers such as General Norman Swartzkopf, Colin Powell, Margaret Thatcher and others.

### National Board & Annual Conference Schedule

#### Wednesday, 16 August
- 0700 - 2000 Command Post Open
- 1200 - 1800 Conference Registration Open
- 1200 - 1800 Banquet Registration Open

#### Thursday, 17 August
- 0700 - 2000 Command Post Open
- 0700 - 1700 Conference Registration Open
- 0700 - 1700 Banquet Registration Open
- 0730 - 0815 Continental Breakfast - in Grand Ballroom Foyer
- 0830 - 1000 National Board Business Meeting
- 1000 - 1030 Refreshment Break - in Grand Ballroom Foyer
- 1030 - 1200 National Board Business Meeting
- 1200 - 1330 Lunch (on your own)
- 1330 - 1500 National Board Business Meeting
- 1500 - 1530 Refreshment Break - in Grand Ballroom Foyer
- 1530 - 1700 National Board Business Meeting
- 1800 - 2000 Annual Conference Opening Reception - in Exhibit Hall

#### Friday, 18 August
- 0700 - 2000 Command Post Open
- 0700 - 1600 Conference Registration Open
- 0700 - 1600 Banquet Registration Open
- 0700 - 1600 Exibits Open
- 0700 - 0745 Continental Breakfast - in Exhibit Hall
- 0800 - 1000 Annual Conference - General Session
- 1000 - 1030 Refreshment Break - in Exhibit Hall
- 1030 - 1200 Seminars
- 1200 - 1330 Lunch (on your own)
- 1330 - 1500 Seminars
- 1500 - 1530 Refreshment Break - in Exhibit Hall
- 1530 - 1700 Seminars

#### Saturday, 19 August
- 0600 - 0630 Fitness Walk
- 0700 - 2000 Command Post Open
- 0700 - 1100 Conference Registration Open
- 0700 - 1100 Banquet Registration Open
- 0700 - 1200 Exibits Open
- 0700 - 0745 Continental Breakfast - in Exhibit Hall
- 0800 - 1000 Annual Conference Awards Presentation
- 1000 - 1030 Refreshment Break - in Exhibit Hall
- 1030 - 1200 Seminars
- 1200 - 1330 Lunch (on your own)
- 1330 - 1500 Seminars
- 1530 - 1700 Seminars
- 1800 - 1845 National Commander's Reception
- 1900 - 2300 Annual Conference Banquet

#### Sunday, 20 August
- 0500 - 1400 Command Post Open
AE01 CAP Distance Learning Initiatives
This seminar will provide an overview of the current state of distance learning in the military, academic and corporate environments. Then the session will cover current CAP distance learning initiatives and plans for the future, especially the future and potential of internet based training in CAP. The seminar will wrap up with question and discussion period on distance learning.

AE02 Professional Development Registrar
This seminar will provide a comprehensive review of the registrar system used to record the professional development accomplishments of CAP senior members. Significant aspects of the current system such as logical training progression, proper use of appropriate forms, the awards program including processing, uses of the Senior Training Report, course equivalencies and demonstration of the workings of the senior member database will be discussed. We'll also look at future use of electronic means, like the internet, and the availability of a variety of forms on the CAP web page as viable options to assist senior members in the timely recording of their professional progression.

AE03 Effectively Managing Senior Member Professional Development Programs
Program Officers and any other interested in enhancing the training experiences for senior members are invited to attend this seminar. The presentation will review the "rules of the road" on how to effectively present a comprehensive program to prepare members for leadership, management and functional roles in CAP. Attendees will receive a note-taking guide to facilitate their active participation in the seminar.

AE04 Aerospace Education in the 21st Century
Aerospace Education officers, teachers, cadets and any other interested in CAP programs are invited to attend this timely and informative seminar to discuss the future of CAP's aerospace education programs. How to write better nominations for national level awards (Brewer, Crossfield, Crown Circle), the new Aerospace Education Program for Cadets, partnerships with national organizations promoting AE, revised CAPP 15, CAPP 215 specialty track, CAPM 50-20 and the on-going Aerospace Excellence Award programs (internally and externally) will be among the topics presented.

AE05 Hands on AEO Activities
BUILD IT, FLY IT, LEARN IT! This is your opportunity to see AND BUILD some of the great activities featured in the new cadet aerospace textbooks. Come join us for the fun of building foam gliders, indoor rockets and soda straw 3-axis demonstrators! See why the new cadet program is going to be an exciting 21st century learning experience. The instructor of this seminar is Dr. Ben Millsapugh, RDAE from Rocky Mountain Region, and co-author of the new cadet textbooks.

AE06 CAP Satellite Tool Kit Program
This seminar will cover the CAP-STK Aerospace Education program and CAP-STK Emergency Services program. The seminar promises to be an informative overview of the tool kit program. Lt Col McNeely will be presenting the curriculum he has developed. Copies of the STK software will be handed out for all those who attend the seminar. Also available, will be copies of the AGI case study of the CAP-STK program and AE curriculum on CD-ROM.

AE07 Aerospace in the Community
School systems, youth organizations and educators are excited about what CAP has to offer in aerospace education. Learn how to conduct aerospace activities that will enhance community support, recruitment and unit involvement in the local school system.

CP01 Cadet Programs: A National Update
This seminar is designed to offer insight into new or modified programs, regulations and activities for which the cadet programs staff is responsible. There will be about a half-hour of prepared remarks and then a half-hour of discussion among the attendees and the staff. This on-the-spot session will focus on updates and changes in cadet programs and often asked questions. It will be a "town meeting" format.

CP02 Directors of Cadet Programs Forum
Want help in putting your cadet leadership schools together? This seminar is what you need. We will discuss a methodology for developing your leadership schools that will assist you in providing continuity to your program. In addition, we will talk about developing lesson plans, syllabi and support readings. Participants will be required to do some writing during the seminar. This seminar is restricted to current and former Directors of Cadet Programs at wing level or higher.

CP03 Teaching Cadets: A Practical Guide
At a loss for how to teach that next leader or AE lesson? Then this session is what you are looking for. It is specifically designed for all CAP members who interact with cadets on a regular basis. The presenter will share with attendees an understanding of learning styles and provide some practical application techniques that will help you be a more effective educator and leader of cadets. The broad range of cadet ages make teaching and leading a challenge for even the most experienced person. In this session attendees will get some ideas on how to adjust his/her own teaching style to be more effective at unit level training and education.

CP04 Helping Others Help Cadets
Are you involved in cadet programs at the group level or higher? Are you looking for ways to enhance the quality of cadet instruction in the units below you? Then this continuation of the "Practical Guide" above is the course for you. This second hour will be directed more toward those in cadet program leadership positions above the squadron level. The seminar is designed to help those leaders to conduct meaningful seminars and training sessions in their own areas. The presenter will offer techniques and exercises that you can take home and make you more comfortable in helping others to be more effective in teaching and leading cadets.

HC01 Radio NETS & Chaplains
Did you know there is a chaplain radio net? Are you interested in getting a radio operator's permit? Chaplains, senior members and cadets are invited to this seminar. It will focus on the chaplain's use of radios during emergency service missions. "Dos and Don'ts for using a radio will be included. Radios will be available for hands-on training. Discussion will include radios used by CAP and costs associated with buying and using a radio.

HC02 Holy Land Pilgrimage
As part of its 50th anniversary year, CAP chaplains are offering a 10-day pilgrimage to the Holy Land. This seminar will provide information for those who are interested in traveling in the Holy Land and answer questions concerning the Nov. 8-17 pilgrimage. All CAP chaplains have been given information on the trip and many have indicated an interest in being a tour host. This seminar is for anyone interested in the Holy Land, especially those persons who may want to participate in this once-in-a-lifetime opportunity.

HC03 Making Region Colleges Fun and Profitable
Do you feel your region staff college, chaplain college or other learning events you help plan are boring and dull? Come to this seminar and learn some hands-on education models that can make curriculum requirements come alive. Learning can be fun! This seminar will discuss ways to bring life back to the learning process.

GC01 Recent Legal Developments Affecting CAP
Congress, the Air Force and our own governing board are proposing many changes to the organizational structure of CAP. These will possibly affect our CAP Constitution and Bylaws, Supply Bill and the way CAP obtains Federal funding. In this seminar, we will present the latest legal developments and possible ramifications to CAP.

GC02 Legislative Seminar
Legislation effecting CAP structure, makeup and federal funding are currently being discussed in Congress. This seminar is designed to address the latest status of this, and how, as CAP members, we can help the process.

LG01 Aircraft Maintenance
This seminar will cover OMB procedures concerning maintenance, a sneak preview of CAP's new Mooney M77 aircraft, current maintenance issues and Hull self-insurance update/issuance.

LG02 Vehicle
Current procedures on the vehicle reimbursement process, vehicle inventory, vehicle acquisition and Vehicle Self Insurance (VSI).

LG03 Supply Officer Briefing
This seminar will guide you through the procedures you need to follow to obtain, report, track and dispose of any items you may need. Also, there will be a briefing on the updated CAPR 67-1. (Note: Free cadet uniform program, formerly CHIT program, will be briefed in cadet programs seminar "Cadet Programs: A National Update").

PA01 Getting Published in the CAP News
This seminar will focus on the process of getting published in CAP's organizational newspaper, the CAP News. Subjects covered during this session will include: news selection, news writing, photography tips, interviewing, electronic story/photo submission procedures and newspaper deadlines.

PA02 Review of the New CAPP 190-1, Guide to CAP Public Affairs
This seminar will touch upon all aspects of the new CAP PA program as outlined in the new guide. The guide took two years to develop and is a two volume, 150-page guide to CAP public affairs. Subjects to be covered include: promotions, organization, reporting, community relations, newsletters, photography, PA mission roles, news releases and fund raising. Each attendee will receive a copy of CAPP 190-1.

PA03 Staging PR Campaigns
Learn how to plan and launch a CAP public awareness campaign in your local area. Employ every element of public relations with a dash of marketing savvy, and you'll garner on-going publicity and support for your squadron. Also, learn how you can take part in CAP's 60th anniversary campaign.

MS01 Basic Computer Use
Basic computer operations will be covered. Focus will primarily center around the Windows operating system.

MS02 Introduction to the Internet
Basic use of the internet and how it can help CAP members. If you have never used the internet, or are not comfortable using it, this is the seminar for you. Basic terms will be covered and general tools will be explained and demonstrated. Browser operation will be covered and important browser settings.

MS03 Orientation and Familiarization with National Headquarters Web site
This seminar employs lecture and demonstration of the NHQ Web site. All CAP members should be able to locate the
NHO homepage, navigate the site to find information and conduct data transactions in CAPWATCH. Shortcuts and function testing will be explained.

MS04 e-business
Significant changes are scheduled for the e-business rules and procedures. Come learn about the extended permissions feature, enhanced personnel updating and expanded reporting features. Taking advantage of state-of-the-art software, e-business is the future for CAP. Execution of CAPWATCH downloads will be explained.

DO01 Counterdrug Operations
Specific mission results by US Customs, DEA & HQ. Question and answer period after the briefing. (Closed briefing/CN101 Card Required for Entry.)

DO02 Counterdrug Operations
Discussion of current and future missions. Changes on mission procedure during the last year. Qualification and currency requirements for DC's, and briefs: Question and answer period after the briefing.

DO03 Safety Officer Update
If you are the CAP unit safety officer and looking for material to use at your local meetings, this is the seminar for you. This seminar will present a comprehensive review of mishap statistics, trends and initiatives with the focus on mishap prevention.

DO04 John & Gary Show
A review of past CAP aviation mishaps, focusing on trends and areas of emphasis during flight evaluations. Specific causes and evaluation issues will be examined in detail. Also, the Stan-Eval program goals and philosophy will be discussed as well as effective safety program management.

DO05 Check Pilot
An update of the StanEval program from a National perspective. National Check Pilot Standardization Conference discussion.

DO06 Glider Program
A glider program update. Discussion and briefing will cover updated operation guidance, the L-23 and ASK 21 acquisition and deployment plan, and the basics of starting a glider flight activity.

DO07 Emergency Services
Train-the-Trainee
Pre-registration and $10 fee required. Conducted 0800-1700 Thursday, 17 Aug 00. Attendance limited to the first 100 applicants. Course will provide potential ES instructors with tools for implementing the task-based training developed by the ES curriculum project. Participants completing the course will receive a certificate of completion.

DO08 Emergency Services
Topics will cover AFRCC and AFRN update, CAP photo imaging mission, ES curriculum project progress, new CAPR 60-3, CAPR 60-4, CAPR 60-5, Inland SAR school, updated MOUs with USCG Auxiliary/Salvation Army and National ES Academy.

DO09 Conducting a Train-the-Trainer Session for Your Wing
Requires prior experience at a national TTT session and wing commander approval. With the advent of the ES curriculum project, quality control of ES instruction has increased in importance. This topic will address how to train ES instructors within your wing will be discussed in an interactive mode during this two part session.

DO10 Alternative Search Methodology
The Air Force Search and Rescue School has taught a Canadian-based search area selection criteria. A HQ CAP/DOSP study of recent AFRCC missing aircraft missions suggests a different search area may be appropriate. The seminar will explore this information.

DO11 Critical Incident Stress Management in CAP
An emergency services/chaplain review of the current status of the formal CAP CISM program.

DO12 Video Imaging
On 20 May 2000 the CAP National Executive Committee made all forms of mission photography a major component of our emergency services mission under the title "Video Imaging." This move places video imaging on a par with SAR, DR and counterdrug operations. In this seminar you will be briefed on the video imaging implementation plan adopted by the NEC in addition to learning the various forms of photo reconnaissance which now comprise the CAP "Video Imaging" mission.

DO13 What's Your Drug IQ?
Information every Cadet Program senior member should know. An overview of the abuse and misuse of legal and illegal drugs. Availability and popularity of drugs and other substances change with supply and demand. Participants will learn about the drugs, which are most currently popular among today's youth, their effects and how they can be recognized. The dangers of alcohol, marijuana, inhalants, LSD, cocaine, heroin and designer drugs will be discussed. An exhibit of real and synthetic substances and paraphernalia will be displayed.

DO14 Drug Demand Reduction 101 — FY01-03 Program Guidance
What is DRR and How can it Assist My Program? The Drug Demand Reduction Program has a new strategic plan for FY01-03 and this seminar will cover the program basics and guidance for the next three years. It is a basic overview of all projects, existing projects and how they can assist your squadron improve the number of opportunities and programs for your cadets.

DO15 Drug Demand Reduction (DDR) 202—Advanced DDR
How the DDR Program Can Make an Impact at Wing and Squadron Level. An advanced and detailed discussion that covers the primary elements of the Drug Demand Reduction Initiatives Program (DDRIP), education and training, collaborative efforts, middle school initiative and community outreach projects. This seminar is for those familiar with the DDR program. An excellent follow up for those experienced with the DDR program.

DO16 Storm Spotter Session I
Basic storm spotting. How to recognize, evaluate and report severe weather to the NWS.

DO17 Storm Spotter Session II
How to organize and run a storm spotter organization as a CAP unit activity.

DO18 Communications Program Update Briefing
The CAP communications program is changing! And how! Come spend time with the National communications staff and learn about the current status and plans for the future. We'll discuss where we are today, what we feel is going to happen in the next few years and how we intend to meet the challenges.

DO19 Communications Manager's Meeting
Closed meeting of active managers of the CAP communications program. NHQ communications staff will brief issues relevant to being a DC with today's challenges. Open discussion will allow you to share ideas, network with other DC's, and acquaints find answers to the challenges you face.

DO20 NOAA: ELT/EPIRB in Transition — 121.5/243.0 MHz to 406 MHz — In Time
NOAA will discuss the phase out of satellite monitoring of the 121.5/243.0 MHz distress signal by the year 2009. Reasons and rationale for this action will be discussed. Advantages of the 406 MHz ELT (with 121.5 MHz homing) will be presented along with a request for CAP to assist general aviation in understanding this transition.

DP01 People and Paperwork
Taking care of people also means taking care of paperwork in CAP. Learn about the most common mistakes made on CAP Personnel paperwork. Learn to ensure members aren't penalized because of delays in processing due to incorrect paperwork.

DP02 Tools for Dealing with Difficult Members
CODR commanders sometimes feel they spend 95% of their time dealing with 10% of their members. This seminar will discuss time proven CAP leadership tools, techniques and skills needed to handle difficult members.

DP03 CAP Liaison Staff Seminar
Wing liaison officers and NCOs will meet with selected CAP, USAF and CAP-USAF staff representatives. Discussion will focus on issues of interest to CAP and the Air Force. Employees only!

XP01 Putting the Fun Back Into Your Meeting
Meeting expert Chuck Mullin (HO CAP/XP) will detail common problems contributing to meeting mismanagement, and offer practical solutions. This session includes advice on site selection, agenda preparations, negotiating, a guide to practical planning, running a winning meeting and more.

XP02 How to Best Accomplish Our Missions
Planning for the Future. A strategic plan is how we communicate with one another. It also helps an organization understand itself. But more importantly, by thinking strategically, an organization is better equipped to take advantage of the incredible opportunities of the future.

XP03 e-MERGENCY: A CAP Survival Guide on the Threshold of the Information Age
In this powerful and explosive presentation, Fortino warns CAP they must prepare for battle against the forces of e. They must be armed with the latest technology and develop expert internet skills or they will be left behind in a cloud of digital dust. In order to survive in the information age, every CAP officer must prepare for a five alarm state of e-MERGENCY. In the wake of this recent technology tsunami, internet, e-mail, e-commerce and e-motion, there has emerged the basis for a potential technological catastrophe. On one hand, if we do not embrace the internet, harness its' power and understand its' magnitude, we will face inevitable disaster. On the other hand, the effective use of the internet has created a black hole in our performance. It has begun to consume our time, our productivity and our profits. e-MERGENCY will help us to survive and conquer.

FM0 Financial Reporting Issues 2000 and Beyond
A discussion of the financial issues affecting CAP in the current fiscal year and beyond. Topics will include (1) reporting requirements for fiscal year 2000, and (2) what we know about the OMB circulars and how they will affect CAP.

IG01 IG Update
The Air Force has transitioned away from quality assessments, but where do we go from Quality Air Force Assessments? The IG inspection process and what it means to you? We will look back at the past program and where we will be going in the future. Plus, get a copy of next year's inspection schedule.

HLTH01 Health Issues
This seminar will cover wellness, preventive medicine and health promotion issues and concerns, with special reference to CAP air and ground personnel, so that we may be optimally healthy and therefore "fit to serve."

HY01 CAP Historical Seminar
Open forum discussions is not limited to, but will cover the following major topics: CAP/CAP-USAF leadership with proposed changes; the CAP Historian at unit, wing and region level; requirements for Historian of the Year; development of a CAP National repository and donations; development and utilization of a National HQ portable historical display; development and implementation of CAP's Historian specialty track; monetary support for CAP history.
AF releases crash report

LANGLEY AIR FORCE BASE, Va. — The pilot of an F-16 had insufficient altitude and excessive airspeed, preventing him from completing a maneuver during an aerial demonstration at the Kingsville Naval Air Station, Texas, air show, resulting in a fatal crash March 19.

The pilot, Maj. Brison B. Phillips of the 78th Fighter Squadron at Shaw Air Force Base, S.C., was killed in the accident. Accident investigators concluded Phillips focused too much attention on ground references, leading him to begin what is known as the Split-S maneuver from a position in which it could not be safely completed. The crash occurred six minutes into the demonstration.

Strong winds and a complex and unfamiliar ground environment were likely contributing factors, according to the Accident Investigation Board report released today. Phillips required Phillips to adjust parameters to prevent being shifted away from the show line. Additionally, investigators believe it may have been difficult for him to remain oriented to the show line at the Kingsville airfield with its multiple and crossing runways.

According to the accident report, Phillips was a highly experienced pilot with more than 1,898 hours in the F-16 and 339.9 hours of combat time. He was current and qualified in all areas of the demonstration mission. (Courtesy of ACC News Service)

AF names last B-2 Spirit

LANGLEY AIR FORCE BASE, Va. — Nearly 6,000 people were on hand here July 14 to witness the naming of the Air Force’s 21st and final B-2, “Spirit of America.”

“It’s a big day for us,” said Gen. Mike Ryan, Air Force chief of staff. “The B-2 will continue to be one of our frontline bombers way into the future. We’ll continue to need this airplane. We’ll upgrade its capabilities; it’s going to be around a long time.”

Gen. John Jumper, Air Combat Command commander, presided over the naming ceremony, which featured a fly-over by another member of the B-2 fleet — “Spirit of Kitty Hawk. (Courtesy of ACC News Service)

Air Force unveils Raptor’s radar

F-22 one step closer to becoming ‘backbone of U.S. air dominance’

BALTIMORE — The F-22 Raptor took another step closer to becoming the “backbone of U.S. Air Dominance” recently with the unveiling of its advanced avionics radar system. According to Lt. Gen. Stephen B. Plummer, principal deputy, Office of the Assistant Secretary of the Air Force for Acquisition, these components will help the F-22 guarantee U.S. air supremacy well into the next century.

“The American people expect their Air Force to continue to dominate the skies, just as we have for decades and the F-22’s unique capabilities will make that possible,” said Plummer at the radar’s unveiling.

This system provides “the capability to provide battlespace knowledge to the pilot on an unprecedented basis,” he said. The integrated avionics package offers pilots situational awareness, through sensor fusion and data display that is far superior to any aircraft flying today or on the drawing board.

“The Raptor’s true worth will be measured in American lives saved through dominance of the skies in future combat, and by conflicts prevented because ‘would-be’ enemies understand and respect the unmatched combat power of the F-22,” he said. The F-22 is the replacement aircraft for the F-15 Eagle and is expected to become operational around 2005.

The F-22’s integrated avionics are tested in a simulated cockpit aboard a flying test bed to enable extensive in-flight testing, evaluation and troubleshooting before the avionics are ever installed on the Raptor. The cockpit has primary and secondary displays, as well as a throttle and stick. (Courtesy of Boeing)

Next-generation, software-defined ACR successfully completes its first operational test

ROME, N.Y. — Amid the treeless, brush and boulder-strewn terrain of the Mountain Home Air Force Base Test Range in Idaho, the military’s next-generation tactical communications relay system successfully completed its first operational test recently.

An advanced development model of the software-defined airborne communications relay was demonstrated during normal air expeditionary force operational training for the first time. ACR is a joint program between the Air Force Research Laboratory and the Command and Control Battelab at Hurlburt Field, Fla.

AFRL Information Directorate employees helped demonstrate the system built by Raytheon Systems Company of Fort Wayne, Ind., under a $3-million dollar effort awarded in May 1999.

The ACR system, operating onboard a KC-135 tanker, allowed Air Force tactical air control party units from Fort Lewis, Wash., to extend the line-of-sight of their VHF and UHF radios. They were also able to establish communications with Arizona Air National Guard F-16 Fighting Falcons performing close air support missions at much greater distances than normal. This allowed more time to provide precise targeting information to the pilots, thus improving bombs-on-target accuracy and reducing the chances of fratricide.

The ACR airborne unit used at Mountain Home had eight programmable radio channels that were bridged to allow four simultaneous two-way conversations. This bridging capability also provided for communications to take place between two dissimilar radio waveforms. With bridging, transmissions come in one channel, in a certain band and mode, and go out the second channel in any other band or mode that the radio software provides. This bridging capability allowed tactical air controllers to do such things as use their portable VHF-FM radios to directly communicate with F-16 pilots using radios in the UHF-AM frequency band.

Another key feature of the ACR is the means by which the system is controlled. A separate, secure UHF link from the ground is used to control and monitor the airborne system. This allows the system to be placed on other airborne platforms such as unmanned aerial vehicles. (Courtesy of Air Force Materiel Command News Service)
Virtual reality keeps controllers ready for any mission

Tech. Sgt. Ginger Schreitmueller
Air Force Special Operations Command Public Affairs

HURLBURT FIELD, Fla. — One of the primary missions of Air Force combat controllers is to survey and secure air drop or landing zones under the most difficult, and often hostile, conditions.

These “Red Berets” function as air traffic controllers to safely guide military aircraft into and out of some of the most austere “runways” anywhere in the world. Without the luxury of a control tower, combat controllers are responsible for ensuring aircraft carrying troops and supplies can land safely to refuel or rearm, and get back airborne as quickly as possible.

Before the battle begins, before the signal goes up to seize an airfield, combat controllers have to be ready to handle the airflow. To keep their air traffic control skills proficient, Air Force Special Operations Command controllers can step into a virtual airfield.

Located in a back room at the 23rd Special Tactics Squadron, Hurlburt Field, is the ultimate virtual-airfield system, and it is helping ensure controllers are ready for any airfield operation. The entire back wall of the room is filled with a tri-screen display that can reflect a peripheral image of virtually any airfield in the world.

“The simulator can produce about 30 different scenarios with a combination of conventional air traffic control tasks and airfield tactics,” said Tom Dorgan, the Lockheed Martin contract operator of the simulator.

According to Dorgan, the simulator uses a combination of voice and visual image cues to give combat controllers as near-real world training as possible.

“The images projected are as realistic as possible,” he said. “Nearly every aircraft in the U.S. military inventory is programmed into the software, including the V-22 (Osprey). The program provides details down to the aircraft’s shadow on the runway.”

The simulator can project a photographic or a three-dimensional polygonal image of an airfield. Along with the visual effects, there are equally realistic audio cues that help to immerse the controller into a realistic scenario.

“The software and hardware is designed to translate voice commands from the controller into actions on the screen. The controller makes things happen, not the computer,” he said.

He explained that when the controller gives an aircrew a specific control instruction, he expects to hear certain voice responses. The control tower simulator system ensures the voice the controller hears in his headset is responding as any aircrew would. The system can simulate more than 60 different aircraft and crew voices at any one time. Normally, a single simulation will have up to 14 aircraft.

Dorgan monitors the training scenarios and ensures commands the controller provides the computer-generated aircrews are reflected in the aircraft movement on screen. The entire package provides a solid, realistic mental and visual picture for the controller.

“When a controller first walks into the room, he sees a big screen and may have a sense of disbelief about the program. By projecting a seamless visual reality and adding true-to-life voice responses, the program lowers the threshold of disbelief for the controller. What he sees and hears is what he would expect in a real-world situation — it’s not a video game.”

“This is a virtual training tool for combat controllers. Air traffic control is a perishable core skill; if you don’t work it every day bad things can happen when you need those skills. This ensures the controllers can stay current on those skills,” he said.

The Air Force’s air traffic control technical school at Keesler Air Force Base, Miss., uses a high-end version of the simulator built by Wesson International in Austin, Texas. The system at the 23rd STS is complemented by two others located at the 22nd STS at McChord AFB, Wash., and the 21st and 24th Special Tactics Squadrons at Pope AFB, N.C. These AFSOC-owned simulators are the only ones of their kind in the Air Force outside of the tech school environment.

Since it can help controllers stay current on their ATC skills, the simulator receives a great deal of use throughout AFSOC, said Dorgan.

“Controllers from across the command come here to use the simulator. We even provide training time for conventional air traffic controllers from Kentucky Air National Guard, schedule their two-week active duty time to come to Hurlburt Field and train on the simulator. The exposure to a full-spectrum of air traffic control scenarios is a definite asset, according to the noncommissioned officer in charge of logistics for the 123rd STS.
Nationwide

Reporting achievements of CAP members

North East Region

Commander
Col. Donald Proctor

Connecticut — More than 90 members of the Connecticut Wing gathered at Devil’s Hoppyard State Park for a weekend search and rescue exercise.

The exercise, planned by 1st Lt. Jerry Sledge, was hosted by the Charles K. Hamilton Composite Squadron of Plainville, Conn.

Members of the 103rd Composite Squadron assisted members of the Charles K. Hamilton squadron in setting up the mission base at the campground’s youth camping area.

Maj. Don Osborn served as incident commander. Maj. Cassandra Huchko and 1st Lt. Mike Pienkosz helped him keep track and maintain communications with the ground teams.

The aircrews operated out of Goodspeed Airfield and were directed by Lt. Col. Carl Stidson. All four of the Connecticut Wing’s aircraft were used by 15 aircrew members.

The host squadrons supplied personnel to act as victims for the exercise scenarios. 2nd Lt. Jack Brophy directed the simulated victims.


1st Lt. Mike Pienkosz

Connecticut — Members of the Northwest Hills and 399th Composite squadrons helped with an international rowing event.

Cadets and senior members assisted with the 2000 Champion International Collegiate Rowing Series at its stop in New Preston, Conn.

The event, held on Lake Waramaug, brought in rowers from more than 100 different colleges and universities, including Yale and the U.S. Naval Academy.

More than 250 people attended the rowing competition.

Cadets from the Northwest Hills squadron arrived the day before the competition started so they could help get things going the morning of the event. They were joined by cadets and senior members of the 399th squadron the day of the event.

A total of 15 members assisted with such things as crowd and traffic control.

Cadet Tech. Sgt. Mark Geniarelli

Massachusetts — A Franklin County Cadet Squadron cadet won first place in the Massachusetts Wing public speech competition.

2nd Lt. Jessica M. Connell gave two speeches during the competition, which was held during the Massachusetts Wing’s annual conference. One of the speeches was three minutes in length and the other 10.

The short speech was on the person who most influenced her to join CAP. She selected her brother, Cadet 2nd Lt. Daniel Connell.

The 10-minute speech was on the question of whether or not senior members should be allowed to drink alcohol responsibly at events where cadets were present.

Connell argued that alcohol should not be consumed when cadets are present. “CAP should be one place that a teenager is not influenced to drink,” she said.

Connell, who also won the 1999 New Hampshire Wing public speaking contest, said she was nervous during the competition, despite her experience in skits and other performances.

Next, she will compete against cadets from eight other states at the Northeast Region speech competition in September.

Massachusetts — Eighteen members of the Beverly Composite Squadron traveled to Dayton, Ohio, to see several pieces of aviation history.

While in Ohio, squadron members visited several aviation history sites. The first tour was of the U.S. Air Force flight museum at Wright Patterson Air Force Base. Next came the National Park Services Aviation Trail.

Along the trail, the members visited the Wright Brothers bicycle shop and Carillon Historical Park. The final stop was the Motts Military Museum.

Members also went on a tour of the Ohio Air National Guard’s 178th Fighter Wing in Springfield, Ohio.

The tour, led by Maj. Ann Coghlin, public affairs officer for the fighter wing, gave participants a chance to see much of what an F-16 Fighting Falcon pilot does while on the ground.

Steps were made at life support, simulator training, maintenance facilities and an F-16 cockpit.

Another stop was made at Rickenbaker Air Field, home of the Ohio Air National Guard’s 121st Air Refueling Squadron.

There the squadron members learned about the mission of the Air National Guard and toured a couple of KC-135 Stratotankers.

The tour was led by Col. Ronald Albers, operations group commander.

Even a layover in Niagara Falls, N.Y., provided the participating members of the Beverly squadron the opportunity to learn. The group visited the Buffalo and Erie County Naval and Military Park, where the destroyer USS The Sullivans and the guided missile cruiser USS Little Rock are kept.

The cadets who participated in the trip were: Tech. Sgts. Kristopher Malm and Michael Skott; Staff Sgts. Brian Misuraca and Paul Ricker; Senior Airmen Dan Bridgham and Paul McMorrow; Airmen 1st Class Matt Copperger and Patrick Russell; and Airmen Nicole Fox, Anthony Ralbousky, Anthony Francesco, John Koinch and Michael Ralbousky; and Mat Brunet, Christopher Carter and Ryan Plant.

The senior members who participated were Capt. Jacqualyn Jones and Mike Riester and 1st Lt. Greg Carter.

New Hampshire — Four New Hampshire Wing cadets received Gen. Billy Mitchell Awards in two different ceremonies.

Col. Kenneth J. Herman, New Hampshire Wing commander, presented Mitchell awards to three of the cadets during Commander’s Call. The cadets were: Tracy J. Januzzi, Monadnock Composite Squadron; and Timothy J. Harper and Jeremy Swanson, Nashua Cadet Squadron.

Herman presented the fourth Mitchell award to William C. Banakos of the Seacoast Composite Squadron during an open house held before a change of command ceremony.

Herman presided over the change of command, during which 1st Lt. Dana Merrill assumed command of the Seacoast squadron from Lt. Col. Margie L. Sambold. Sambold served as squadron commander for 6 years.

Merrill formerly served as squadron commander of cadets and vice-commander. His wife and three children are also active members of the squadron.

Capt. Penny Harding

NEW HAMPSHIRE — Four New Hampshire Wing cadets received Gen. Billy Mitchell Awards in two different ceremonies.

Col. Kenneth J. Herman, New Hampshire Wing commander, presented Mitchell awards to three of the cadets during Commander’s Call. The cadets were: Tracy J. Januzzi, Monadnock Composite Squadron; and Timothy J. Harper and Jeremy Swanson, Nashua Cadet Squadron.

Herman presented the fourth Mitchell award to William C. Banakos of the Seacoast Composite Squadron during an open house held before a change of command ceremony.

Herman presided over the change of command, during which 1st Lt. Dana Merrill assumed command of the Seacoast squadron from Lt. Col. Margie L. Sambold. Sambold served as squadron commander for 6 years.

Merrill formerly served as squadron commander of cadets and vice-commander. His wife and three children are also active members of the squadron.

Capt. Penny Harding

Coast to Coast

The purpose of the Coast to Coast section is to provide publicity for the achievements of Civil Air Patrol members involved in CAP activities at the unit, wing and region levels. Submissions should be sent no later than 45 days after the event via e-mail to capnews@capanq.gov or the via the U.S. Postal Service at the following address: Coast to Coast, Civil Air Patrol News, 105 South Hansell St., Maxwell AFB, AL 36112-6332. The submission deadline is the third Monday of the month preceding the month of publication. Photos may be sent electronically or by mail. (See Page 2 for technical details.) For any questions regarding submissions, please call Dan Meredith at (334) 953-7548.

Northeast Region
P.O. Box 2543
Vincenttown, NJ
08088-2543

Middle East Region
5000 Lovejoy Ct.
Springfield, VA
22152-1407

Great Lakes Region
629 Cleedermouse
Novi, MI
48374-1106

Southeast Region
P.O. Box 9540
Knoxville, TN
37940-9540

North Central Region
15471 Hangar Road
Room 120
Kansas City, MO
64147-1220

Southwest Region
P.O. Box 292755
Lewisville, TX
75029-2755

Rocky Mountain Region
P.O. Box 37193
Denver, CO
80237-1093

Pacific Region
28835 Lockheed Dr.
Eugene, OR
97402-9500

The cadets who participated in the trip were: Tech. Sgts. Kristopher Malm and Michael Skott; Staff Sgts. Brian Misuraca and Paul Ricker; Senior Airmen Dan Bridgham and Paul McMorrow; Airmen 1st Class Matt Copperger and Patrick Russell; and Airmen Nicole Fox, Anthony Ralbousky, Anthony Francesco, John Koinch and Michael Ralbousky; and Mat Brunet, Christopher Carter and Ryan Plant.

The senior members who participated were Capt. Jacqualyn Jones and Mike Riester and 1st Lt. Greg Carter.

NEW HAMPSHIRE — Four New Hampshire Wing cadets received Gen. Billy Mitchell Awards in two different ceremonies.

Col. Kenneth J. Herman, New Hampshire Wing commander, presented Mitchell awards to three of the cadets during Commander’s Call. The cadets were: Tracy J. Januzzi, Monadnock Composite Squadron; and Timothy J. Harper and Jeremy Swanson, Nashua Cadet Squadron.

Herman presented the fourth Mitchell award to William C. Banakos of the Seacoast Composite Squadron during an open house held before a change of command ceremony.

Herman presided over the change of command, during which 1st Lt. Dana Merrill assumed command of the Seacoast squadron from Lt. Col. Margie L. Sambold. Sambold served as squadron commander for 6 years.

Merrill formerly served as squadron commander of cadets and vice-commander. His wife and three children are also active members of the squadron.

Capt. Penny Harding
NEW HAMPSHIRE — Five cadets and a senior member of the Nashua Cadet Squadron volunteered to play the role of victims for exercises involving federal and state emergency agencies.

The exercise, held in Portsmouth, N.H., lasted several days and was conducted by the Federal Emergency Management Agency and the New Hampshire Office of Emergency Management. The purpose of the exercise was to test the ability of emergency service and law enforcement agencies to handle terrorist attacks involving chemical or biological weapons.

The exercise scenario centered around a chemical explosion at the waterfront and involved several area hospitals, fire and police departments, and scores of emergency personnel.

The cadets and senior member simulated symptoms which would arise from exposure to a chemical spill, such as dizziness, vomiting, and burning eyes.

Since the participants were close to the spill, each member was interviewed by emergency personnel as agents of the Bureau of Alcohol, Tobacco and Firearms.

The cadets who participated received T-shirts for their participation. They included: Chief Master Sgts. Timothy Harper and Jeremy Swanson; Master Sgt. Lauren Allalouf; Tech. Sgt. Douglas Allalouf, Jr.; and Airman 1st Class Jeffreu Breault. Also present for the awards dinner.

SR. was the senior member of the Rockland squadron.

The Rockland squadron's 1999 senior cadet of the year; 2nd Lt. Matt Murphy was honored as the squadron's awards night.

The exercises are referred to as "TOPFF" exercises as they were mandated by top officials in congress. Funds for the exercise came from the Department of Justice and FEMA.

NEW YORK — More than 50 people gathered for the annual Rockland Cadet Squadron awards dinner. Among those present at the Pearl River United Methodist Church were members, their family and friends, and guest speaker former U.S. Army Air Corps 1st Lt. Calvin Spain, one of the famous Tuskegee Airmen.

Spann spoke on the history of the Tuskegee Airmen, and of their accomplishments guarding bombers during World War II. He said that it has taken the period between World War II and present-day for many of the airmen to come forward and speak about this period of history.

He also showed the crowd a clip of an original Army Air Corps film which gave an outline of the formation of the unit. The film was narrated by former President Ronald Reagan.

New York Wing Commander Col. Richard Greenhut, left, presents the 1999 Western New York Group squadron of the year award to Niagara Falls Composite Squadron Commander 1st Lt. Frank Chiarella.

Open house to give anyone interested a chance to learn about the group and CAP.

Activities were planned to demonstrate CAP's three missions: emergency services, cadet programs and aerospace education.

CAP. William Houting, group communications officer, conducted a simulated emergency services communications exercise. He used the group's VHF radio to establish a mission base radio net and demonstrated CAP's ability to use a variety of different communications tools.

Cadets 2nd Lt. Alec Martin and Airman William Singleton setup a small bivouac site with tent, pack and all the gear to demonstrate CAP's ground team capabilities.


Group cadets shared with visitors about their personal experiences as cadets. The cadet program has helped prepare them for the future and taught them the importance of defining goals. The cadets who spoke were: Lt. Col. Brian Foo, group cadet of the year; 2nd Lt. Matt Murphy, and Staff Sgt. Gregg Gibbons.

Foo, a high school senior, plans on majoring in aerospace engineering at Syracuse University in the fall with a full Air Force ROTC scholarship. He was recently elected vice-chairman for the wing cadet advisory council, has held positions at several encampments, and is active in emergency services operations.

Murphy, a high school senior, will be attending Rochester Institute of Technology on a full Air Force ROTC scholarship. He plans on getting a degree in information technology management.

Gibbons is in his second year of the Shenecady County Community College Aviation Sciences Program. He plans on graduating and then entering a flight academy, then becoming an airline transport pilot.

All three of the cadets said it was their participation in CAP which helped them achieve their goals.

SUSAN FAULKNER

DELTA TO COAST

SQUADRON OF THE YEAR

New York Wing Commander Col. Richard Greenhut, left, presents the 1999 Western New York Group squadron of the year award to Niagara Falls Composite Squadron Commander 1st Lt. Frank Chiarella.

The award recipients were from the New Castle, North Chesapeake, Bear/Glasgow and Bear/Glasgow Cadet squadrons, and they received their awards in separate ceremonies.

2nd Lts. Guy Pusey, New Castle, and Sebastian Connolly, Bear/Glasgow, received their awards during a Memorial Day celebration held at Fort Dupont, Del.

Maj. Justin Carisio, Delaware Wing vice-commander, presented Mitchell awards to 2nd Lts. Zach Zickgraf and David Fitch of the North Chesapeake squadron.

Col. Robert Vawter, Delaware Wing commander, presented the Mitchell award to 2nd Lt. Sean Johnson during the Brandywine squadron's awards night.

Cadet Col. John W. Hedrick

DELWARE — Several members of the Delaware Wing participated in re dedication ceremonies at Fort Dupont in Delaware.

The wing color guard got the event started by posting the colors as community members, representatives from the Delaware City Historical Society and cadets from several squadrons stood at attention.

Also during the ceremony, the Gen. Billy Mitchell Award was presented to cadets Sebastian Connolly and Glenn Pusey III.

Connelly, a member of the Bear/Glasgow Cadet Squadron since early 1998, is the squadron's sergeant. He has participated on a drill team which went to the national cadet competition.

Pusey joined the New Castle Cadet Squadron in 1998. He will soon become a flight commander within his squadron.

2nd Lt. Ed Connolly

MARYLAND — Five Middle East Region squadrons were represented at a rappelling course hosted by a U.S. Army National Guard unit.

Members of the Ann Arundel, Annapolis, Mt. Ayr, Hartford and Carroll Composite squadrons took part in the course, held at Camp Fretterd and hosted by the 2nd Battalion, 110 Field Artillery Unit of the U.S. Army National Guard, based in Westminster, Md.

Under the direction of 1st Sgt. William Rosier, rappel...
Lt. Col. "Buff" Fairchild, National Capital Wing liaison officer, demonstrates one of Newton's laws of motion with a young volunteer from the Bolling Air Force Base Youth Center during a drug demand reduction event.

The rapping came only after Tech. Sgt. Chris Livermore, National Capital Wing liaison officer, provided classroom instruction on the history and principles of rockery and space flight. After the discussion, rockey kits were handed out and assembled.

The second half of the event was the rocket launching, held in light rain at the Brandywine Communications Site. Maj. Ron Tucker, National Capital Wing DRR officer, was the event project officer. Fairchild served as chief instructor and launch control officer, with assistance from five volunteers from the Bolling AFB drug demand reduction office.

Additional assistance was provided by: retired U.S. Air Force Chief Master Sgt. Phil Schuler, National Capital Wing liaison noncommissioned officer; Maj. Richard Cooper, National Capital Wing inspector general; 1st Lt. Thomasine Mitchell, Challenger I Cadet Squadron commander; Capt. Janice Baker, project officer; and the staff of the youth center.

Funding for the event came from the CAP drug demand reduction program, and DDR material was provided during the event.

Capt. Janice Baker

NATIONAL CAPITAL — National Capital Wing members joined with area youth as part of a drug demand reduction campaign.

Nine cadets and 5 senior members of the capital wing, along with 21 children ages 8-12 from the Bolling Air Force Base Youth Center, gathered at the U.S. Air Force's Brandywine Communications Site for a drug demand reduction program rockery day.

The event, designed to introduce the Bolling Air Force Base youth to space-related activities and careers, was held in two parts. The first part took place indoors at the youth center. Lt. Col. Buff Fairchild, National Capital Wing liaison officer, provided classroom instruction on the history and principles of rockery and space flight.

After the discussion, rockey kits were handed out and assembled.

The second half of the event was the rocket launching, held in light rain at the Brandywine Communications Site. Maj. Ron Tucker, National Capital Wing DRR officer, was the event project officer. Fairchild served as chief instructor and launch control officer, with assistance from five volunteers from the Bolling AFB drug demand reduction office.

Additional assistance was provided by: retired U.S. Air Force Chief Master Sgt. Phil Schuler, National Capital Wing liaison noncommissioned officer; Maj. Richard Cooper, National Capital Wing inspector general; 1st Lt. Thomasine Mitchell, Challenger I Cadet Squadron commander; Capt. Janice Baker, project officer; and the staff of the youth center.

Funding for the event came from the CAP drug demand reduction program, and DDR material was provided during the event.

Capt. Janice Baker

NORTH CAROLINA — Cadets and Senior members of the Raleigh-Wake Composite Squadron spent many hours preparing themselves for a demanding road-walk planned for later in the year.

In preparation for a 30-mile road-walk to be held later in the summer, Raleigh Wake squadron members donned full packs, pedaled 21 miles through the Umstead Regional Park. The road-walk was a qualifying event held to ensure that the participants were prepared for the coming physical challenge.

At the halfway point, the group took a break and Cadet 2nd Lts. Hauser and Brown, both graduates of Hawk Mountain Ranger School, demonstrated ways to start a fire with limited equipment and fuel.

Cadets who participated included: Sr. Airman Ashley Yarborough; Master Sgt. Kendra Laird; 2nd Lts. Adam Hauser, Jeremy Brown and David Lopes.


All participants completed the road-walk and qualified for the 30-mile road-walk.

Two U.S. Army National Guard medics from Fort Bragg, N.C., evaluated the performances and discussed evacuating injured persons in emergency situations.

Raleigh-Wake squadron cadets who participated were: Airman B.J. Patterson; Master Sgts. Kendra Laird and Matthew Fallwell; 2nd Lts. Adam Hauser, Jeremy Brown and David Lynes; and 1st Lt. Jordan Stone.

Squadron senior members who participated were 2nd Lts. Bill Patterson and Elona Tombrella, and Capt. Janice Baker.

Capt. Janice Baker

VIRGINIA — Members of the Clinch Valley Composite Squadron color guard joined with others in remembering America's veterans during a fly-in at Richlands, Va. The color guard, along with representatives of the Virginia National Guard and Veterans of Foreign War Post 9640, opened the Tazewell County Airport fly-in with special Memorial Day services.

The color guard kicked off the services and the fly-in by presenting the colors. VFW Post 9640 members received the flag from the Clinch Valley color guard, performed a ceremonial blessing of the flag, and then returned it to color guard members. The color guard members raised the U.S. and Virginia flags to half-mast in memory of those veterans who made the ultimate sacrifice.

After raising the flags, the color guard presented a red, white and blue wreath to the VFW members, who placed the flag at the base of the flag pole in remembrance of all veterans.

Allen Hammond, a CAP chaplain from Bluefield, W.Va., delivered an inspirational message on the freedoms we have in America and the significance of the U.S. flag. Maj. Pat Beavers, Clinch Valley squadron commander, then presented a plaque in memory of Maj. Alva Larry Tombrella, and Capt. Janice Baker.

Other members of the Tombrella family were also present for the ceremony. Members of VFW Post 9640 closed the ceremony with a 21-gun salute.

The Clinch Valley squadron color guard cadets for the services were: Chris Hale, Jessica Price, Cassie Sparks, Andy Sparks and Jeremy Richardson.

2nd Lt. James Smith served as the color guard project officer. 2nd Lt. Craig Smith and 1st Lt. Phil Mahon, as well as senior members Buford Cordle, Alfred Keen and Frances Sparks, also assisted.

Maj. Pat Beavers
forces director; and several members of the 123rd Wing of the Kentucky Air National Guard.

Cadets and senior members from the following squadrons participated in the orientation flight: Kentucky Air National Guard Composite, Kentucky Wing, Falcon Composite, Indiana Wing, and Lafayette Composite, Indiana Wing.

Capt. Darrell Williamson

INDIANA — A member of the Falcon Composite Squadron serving overseas was honored for his service to the U.S. Air Force.

Dewayne A. Gibson, currently serving in Korea, received the Air Force achievement medal for meritorious service.

As an airman first class at Altus Air Force Base, Okla., Gibson distinguished himself by his service as a firefighter for the Air Force’s 97th Civil Engineering Squadron, 97th Air Mobility Wing.

During an emergency involving a KC-135 Stratotanker, he immediately advanced a hose to the fire area to protect the crew members as they evacuated. His actions reduced damage to the plane and helped prevent crew injury. Gibson is also involved in intramural sports and a school-to-work program.

Capt. Lucille Spalding

KENTUCKY — Members of the Golden Armor and Bardstown Composite squadrons came together for an aerospace education day. Cadets and senior members of the two squadrons gathered at the gate of Godman Army Airfield at Fort Knox, Ky. They were joined by a representative of North Carolina Wing’s Fayetteville Composite Squadron, who also participated in the program.

Lt. Col. Keith Green, Golden Armor squadron aerospace education officer, started the program with an introduction of the afternoon’s activities and an explanation of the Aerospace Education 2000 program.

The first class gave the members an orientation on lighter-than-air travel. The briefing also included a mention of the laws of science which are important to this type of flight.

After the discussion, members constructed and launched a model hot air balloon.

For the next section, the participants traveled to the Godman flightline for a tour of the aircraft on static display there. Green gave information on each aircraft and included a bit on the history or each aircraft stationed at Godman.

Members of the 8th Battalion, 229th Aviation Regiment and 50th Medical Company explained the missions and capabilities of the AH-64 Apache attack helicopter and the UH-60V Black Hawk medical evacuation helicopter.

The squadron members also had the opportunity to view a U.S. Army C-12 Huron transport airplane and a Kentucky Wing Maule MX-7.

The tour’s last stop was at the Godman air traffic control tower. During the tour of the tower, U.S. Air Force weather observers of the 18th Weather Squadron based at Fort Knox showed them how weather forecasts are developed and issued to aviators at Fort Knox.

The Golden Armor squadron cadets who participated were: Daniel Beaver, Matt Ditto, Daniel Dry, Billy Knight, Frank Miller, Adam Moore, Mike Moritz, Elizabeth Mortonson, Andrew Napier, Jeff Padron, Joshua Ryan, Chris Selig, and Cody Willett.

The Golden Armor senior members who participated were: Green and Chief Master Sgt. Charles Ruby.

Members of the Bardstown squadron who participated were: Maj. Edward Jeff; cadets Samuel Edelen, Grant Grover, Kyle Simpson, Matthew Wimsatt, and A. Wright.

Capt. Jason Altieri

KENTUCKY — Several members of the Campbell County Composite Squadron participated in the Kentucky Wing’s annual conference in Bowling Green, Ky.

Three of the Campbell County cadets served on the conference cadet staff and played an active role as organizers for a few activities held over the weekend. Cadets Capt. Michael Strady, 2nd Lt. Geoff Pranger, and Senior Airman Robert Howard were part of the conference staff.

Several members of the squadron, as well as the squadron as a unit, received awards during the conference.

On the first evening of the conference, cadets from across the state competed in color guard and knowledge bowl competitions. The knowledge bowl team from Campbell County came in first in the competition.

A squadron cadet took first place in a model contest held on the second day. His entry was a remote-controlled replica of an Extra 300.

The squadron received a squadron of merit commendation for their performance and service to the Kentucky Wing during the previous year.

During the conference, cadets and senior members attended classes on CAP-related subjects, including aerospace education and safety.

1st Lt. John Holbrook, with the help of the Kentucky State Police, demonstrated the effects alcohol consumption can have on a person’s ability to drive. Cadets wore special goggles to replicate the effect of alcohol on perception, vision, and coordination. Their struggles with various tasks showed how alcohol may affect those who do not even know it.

Campbell County squadron cadets who participated in the conference were: Airmen Brian Wharton, Chris Wheatley, Dennis Chaney and Jeremy Schrand; Airmen 1st Class Sean Renger and Chris Suttles; Senior Airman...
Robert Howard; Tech. Sgt. Andrew Bockelman; and Pranger and Strady.

Senior members included: Capts. Steve Enzweiler and Kathy Perkins; 1st Lts. Tim Henn and Steve Wolf; 2nd Lts. Dave Munday, Chris Suttle, Patricia Strady, Gary Pranger and Mary Pranger; and Steve Taylor.

MICHIGAN — More than 50 members of 10 Michigan Wing squadrons toured seldom-seen parts of the Detroit Metro Airport.

The tour took more than five hours and involved several stops.

The first stop on the tour was a maintenance hangar used by Northwest Airlines. During this stop, members were able to walk around a DC-9, DC-10 and Boeing 747-400 airplane.

The 747 was the highlight of the stop. As it was setup that day, the 747-400 could seat 418 passengers, 22 crew members, and could hold 300,000 pounds of fuel for a flight of more than 7,000 miles without stopping for fuel. The wingspan of the plane alone is longer than the Wright brothers' entire first flight.

The group watched the same plane take off later that afternoon for a flight to Shanghai, China.

After leaving the hangar, the tour went across active taxiways to the mid-field terminal project, which was still under construction.

Next, the group toured the fire-rescue facility, which is also at mid-field. Firefighters demonstrated their equipment and put the cadets at the controls of the most powerful truck the squad had.

The tour took the cadets and senior members to the U.S. Customs facility. There they witnessed a counter-narcotics K-9 unit demonstration. Group members learned how drug dogs are selected and trained. During that stop, a customs inspector answered cadets questions and reinforced the CAP's antidrug message.

The final stop of the tour was the Northwest Airlines control tower. The facility, which is above the main terminal, is the airline's main nerve center. The personnel who work in the terminal, all Northwest Airlines employees, keep the airline running by coordinating with air traffic controllers, other airlines and other Northwestern departments.

The group was organized by Lt. Col. Edward Phelka, Northwest Airlines manager and Michigan Wing director of cadet programs. Lunches were provided by Northwest Airlines. Lt. Col. Edward Phelka

OHIO — Twelve members of the Wright-Patterson Composite Squadron toured several historic presidential support planes at the Air Force Museum at Wright-Patterson Air Force Base, Ohio.

The planes toured were used to transport American presidents and their families. The first was a C-47, which was used to transport President Truman's family to Europe during World War II. The second was a C-119, which was used to transport President Eisenhower's family to Europe during World War II. The third was a C-130, which was used to transport President Kennedy's family to Europe during World War II.

The planes were restored to their original condition inside and out by the museum personnel.

Included on the tour were three four-engine, propeller-driven aircraft, and two jets. The first propeller-driven aircraft was the Wright brothers' Wright Flyer I, which was used to fly the first successful powered flight in 1903. The second was the Ford Tri-Motor, which was used to transport President Hoover's family to Europe during World War II. The third was the C-19, which was used to transport President Johnson's family to Europe during World War II.

The second stop on the tour was the Air Force's control tower. The facility, which is above the main terminal, is the airline's main nerve center. The personnel who work in the terminal, all Northwest Airlines employees, keep the airline running by coordinating with air traffic controllers, other airlines and other Northwestern departments.

The group was organized by Lt. Col. Edward Phelka, Northwest Airlines manager and Michigan Wing director of cadet programs. Lunches were provided by Northwest Airlines. Lt. Col. Edward Phelka

WISCONSIN — The 461st Wisconsin Composite Squadron was honored with a Unit Citation Award.

Lt. Col. Dan Ritchie, Wisconsin Wing Mid-East area field representative, presented the award to Maj. Robert Buehler, 461st squadron commander, who received the award on behalf of his squadron.

"The 461st is a masterful job in coordinating the extensive effort to transform an old recreational vehicle into a nationally recognized and valuable mobile command center," said Ritchie.

The award was given for outstanding achievements and service during the period between December 1996 to December 1999.

The Wisconsin Wing has devoted a section of their Web site to the mobile command center the squadron worked on. According to 2nd Lt. Tedd Agnello, the information can be viewed by clicking on the button labelled "orca" at www.geocities.com/sqdn461.


After the planes flew out, the cadets participated in a search and rescue exercise in the fields near the airport.

Several cadet members of the Maxwell Composite Squadron are leaving high school and moving one step closer to becoming military officers.

Lt. Col. Timothy Spink received a full U.S. Air Force ROTC scholarship to Boston University. Spinks, a member of the squadron since 1994, has previously served as cadet commander and flight commander. He was also the senior class vice president and valedictorian at Stanhope Elmore High School.

1st Lt. Matthew Holladay received an appointment to the U.S. Naval Academy at Annapolis. He has been a member of the squadron since 1994 and served as cadet commander and flight commander. He was also the senior class vice president and valedictorian at Stanhope Elmore High School.

2nd Lt. Bobby Campbell will be attending Marion Military Institute with a $4,500 scholarship presented by Senator Jeff Sessions. Campbell joined the squadron in 1998 and has served as a flight commander and first sergeant.

Tech. Sgt. Joshua Barrett will be enlisting in the U.S. Marine Corps. He has been in the squadron since 1997 and served a term as the squadron's first sergeant.

2nd Lt. Sean Mitchell, who has been in the Maxwell squadron since 1998, will be attending the U.S. Air Force Academy Preparatory School. He recently stepped down as a flight commander.

According to Dean Golden, Maxwell squadron public affairs officer, the self-discipline and leadership skills each of these cadets developed through CAP contributed
to their success.  

Dean Golden

ALABAMA — Cadets and senior members of the Decatur Composite Squadron held a search and rescue survival training course at Bucks Pocket State Park.

Cadets began arriving early in the morning and were briefed as they would be at the start of an actual search and rescue mission. Their mission gear was checked according to mission management checklists and loaded into the van, then transported to the mission base at Bucks Pocket.

The cadets were then divided into three teams and sent to search for an emergency locator transmitter signal and aircraft. While searching, cadets practiced various types of communication, first aid methods and trail marking.

Once that was done, the teams were formed to work on shelter construction, fire building and cooking.

Team-building exercises were held around the campfire that evening.

In the morning, senior members prepared breakfast for the cadets before the campsite was cleared and they returned to the squadron. Decatur squadron members who attended the conference were: Airmen 1st Class Nick Simmons and Clarke Wiekert; Senior Airman Brad Tannehill; Sgt. Alison Kuz; Tech. Sgt. Sterling High; and Master Sgt. Josh Carnes.

ALABAMA — The Alabama Wing held a training exercise for those wing members interested in learning digital photography from an airplane.

According to Maj. Patricia Mitchum, Decatur Composite Squadron public affairs officer, the ability to get good images from an airplane will become increasingly important as the Alabama Wing supports the Alabama Emergency Management Agency in disaster relief efforts.

Photos taken from the air have already aided AEMA in disaster assessment after tornados. Photos after other weather events and large-scale emergencies, such as floods, could help officials assess the damage done.

Bryan Schaefers of the St. Clair County Emergency Management Agency attended the class as an observer to evaluate the usefulness of the aerial photography for St. Clair County.

Classes in slow-scan video and still digital photography provided practice with cameras and transferring the images to computers for evaluation. Emphasis was placed on timeliness and accuracy.

Pilots and observers formed teams and were assigned locations by latitude and longitude. Flights left, completed their missions and returned to the Pell City Airport where the photos were downloaded and evaluated.

Aircrews from across the state were involved, with members coming in from as far south as Mobile and as far north as Decatur.

Maj. Patricia Mitchum

FLORIDA — The Fort Lauderdale Composite Squadron’s cadet commander received an appointment to the U.S. Air Force Academy at Colorado Springs, Colo.

Sgt. Emily Doctor will be studying aerospace engineering at the academy, as part of the class of 2004. Her goal is to become an Air Force pilot.

Doctor has participated in squadron search and rescue missions, as well as in CAP training programs. She was an honor student and member of the National Honor Society.

In 1999, she was part of a team that represented her high school in the “U.S. First Robotic Competition” at Disney’s Epcot Center. Their project placed in the top 20 percent of 400 entries. Doctor also led the school’s Junior ROTC color guard to national competitions, served as the JROTC unit’s cadet commander and the rank of lieutenant colonel, and competed in her high school’s swim and softball teams. She was also a part of the Bible Club, and said her faith and involvement in her church’s youth group helped her achieve her goals.

Doctor is the daughter of Fred and Rose Doctor of Fort Lauderdale and a graduate of Fort Lauderdale Northeast High School.

Maj. Virginia Montalvo

GEORGIA — The Georgia Wing offered three sessions at the Savannah International Airport to help wing pilots.

A flight clinic was held at the Quail Run Lodge. Speakers came from the U.S. Coast Guard, Federal Aviation Administration and Savannah’s 9075th Flying Tiger Squadron.

The flight training was conducted in the facilities of DMS Aviation and Signature Flight Support.

During the classroom portion of the flight clinic, several subjects were covered. Included were: ditching a plane at sea and water survival; fine-tuning navigation and search and rescue techniques; and rules and regulations on flying in South Georgia.

About 50 people participated in the flight clinic.

Two more events were held at the Savannah airport the day of the flight clinic.

A flight release officer course was held in the afternoon at Signature Flight Support’s training facilities.

At the same time, an emergency services course was offered at the Air National Guard’s combat readiness training center.

NOW CENTRAL REGION

COMMANDER

COL. SHEILA J. WALDORF

IOWA • KANSAS

MINNESOTA • MISSOURI

NEBRASKA • NORTH DAKOTA

SOUTH DAKOTA

IOWA — About 60 North Central Region cadets and senior members participated in the Wisconsin National Guard’s Cooperative Field Training Exercise at Fort McCoy, Wis.

Among the activities cadets participated in were rappelling, bayonet training, armored personnel carrier rides and a simulated combat mission.

Each day started at 4:30 a.m. with light physical training, followed by breakfast at the mess hall and daily activities or duties.

On the final night, the cadets enjoyed pizza in the barracks.

Nearly 50 cadets and senior members of the North Central Region participated in an annual search and rescue exercise in Washington, Iowa.

Ground teams participated in more than three different missions which included a missing person search, a non-emergency locator transmission crash search and an active ELT search.

Also during the exercise, flight crews flew over a dozen sorties to support the ground teams in their missions.

Cadet Staff Sgt. Andrew J. Whelchel
KANSAS — Thanks to persistence on the part of squadron officers, the New Century Composite Squadron will receive funds in early 2001 from the 2000 Combined Federal Campaign.

Capt. Ronald T. Behm, New Century squadron finance officer, was declined in his first attempts at getting funds through the Kansas City, Mo., Heartland CFC.

After the 1999 application was rejected on a technicality, Behm began networking throughout the organization, hoping to get in contact with someone who had been successful in their efforts. Behm found a source of assistance and direction in Maj. Dale Robinson, Florida Wing Group 1 public affairs officer. Robinson, who has brought his unit CFC funds for three years, acted as a mentor for Behm for the successful 2000 application.

According to Behm, the application process is not an easy one. While the rules vary from region to region, there is a limited time period within which to apply and a failure to include any or all of the prescribed information can lead to an automatic decline.

Behm got in contact with Robinson after Behm ran a request for assistance in the Civil Air Patrol News. Robinson was one of only a few who replied. "Information sharing among units is under-utilized," said Behm.

In efforts to help other CAP units receive funding through the CFC, Behm plans on sharing information on the application process during the Kansas Wing Conference. He and Robinson also plan to write information to help others outside of the Kansas and Florida Wings.

In attempts to raise awareness of CAP among federal employees who will have the chance of contributing to the CFC, the New Century squadron will be participating in a number of CFC campaign rallies in the fall.

CAP officers would reach the squadron as early as February 2001.

Members of the New Century Composite Squadron toured the home of a bomber wing which employs the B-2 Spirit bomber.

The group visited White-man Air Base, Kansas, home of the U.S. Air Force's 509th Bomber Wing, which flies the B-2 bomber. The 509th's public affairs officers led the tour, which was held mainly for the benefit of area ROTC units.

One of the features of the tour was a stop at the only Minuteman missile launch control facility built on a U.S. Air Force installation.

The facility, known as "Oscar 01," is no longer operational and was built during the Cold War.

The tour also included a close-up look at an A-10 Warthog tank killer and a Cobra attack helicopter.

The cadets who participated in the tour included: 2nd Lt. Ryan Giles; Master Sgt. Aaron Lindeman; Airmen Loren Voigt, Jordan Winemiller, Jason Sahi, Rob Harrington, Alexander Newman, and Kevin Simpson. The cadets were led by Capt. Ronald Behm and 1st Lt. Luis Rivera.

MINNESOTA — Representatives from the Red Wing Composite Squadron presented squadron-sponsored scholarships to two area graduating seniors.

Maj. Nancy Hoium and Todd Mandel presented the two $1,000 scholarships to two members of Red Wing High School's Class of 2000. The scholarships were the first two presented and were handed out during a high school honors night.

The first scholarship was to be awarded to a deserving student who would be studying in an aerospace or engineering field. This scholarship was presented to Joel Gronwall, who plans to attend the University of Wisconsin in the fall to study mechanical engineering.

The second scholarship was for a student who was recognized for excellence in leadership. It was presented to Rebecca Martin, who plans on attending either Hope College in Michigan or Pacific Lutheran University in Washington and studying human services.

The scholarships represented the first part of an advanced effort to assist other members of the communities that the Red Wing squadron serves.

MAJ. TODD MANDEL

MINNESOTA — Several members of the St. Paul Composite Squadron attended and Advanced Communications Users Training Class. Six students attended the class, which was arranged by Tom Cunnien and held at the Minnesota Wing headquarters. They were instructed in radio procedures, net operations, message handling and other topics specified in CAP regulations.

The class was taught by Maj. Bill Rutten of the St. Croix Composite Squadron. Capt. Carol Christensen, Minnesota Wing's Group 3 communications officer, gave a presentation on behalf of Col. C. Bill Cleary, Minnesota Wing communications director.

The squadron members who successfully completed the course were: Cadet Airmen Vernon Hagel and Krista Henning; and Senior Members Tom Cunnien, Dawn Cunnien, Patricia Olson and Donald Olson.

MAJ. BILL RUTTEN

NEBRASKA — Cadets and senior members from Oklahoma, Nebraska and the North Central Region headquarters participated in a search and rescue mission management course held in Lincoln, Neb.

The course was presented by personnel from the U.S. Air Force Rescue Coordination Center at Langley Air Force Base, Va. It is held at several different locations throughout the United States each year to train CAP members in the latest techniques and to provide information regarding additional resources which enable them to conduct search and rescue missions more effectively.

Twenty-one members were presented with a scenario involving a missing aircraft and received training in areas such as mission management and prosecution, resource utilization, lead development, and press relations.

In training in the use of the incident command system when working with other agencies was also highlighted during the course.

LT. COL. JAMES H. NITZ

NEBRASKA — A member of the Nebraska Wing was one of several CAP members to receive a CAP corporate scholarship.

Capt. Stacy Holthus, a management information systems major at Bellevue University, is assigned to the Nebraska Wing operations section. She has been a CAP member since 1991.

Holthus was one of a limited number of CAP members who received a scholarship. She placed in the top 20% of all applicants, based on the evaluations by a board, which consisted of high-level Air Force and CAP officers.

Holthus is a resident of Omaha, Neb.

LT. COL. JAMES H. NITZ

NORTH DAKOTA — Cadets and senior members of the Bismarck Composite Squadron hosted an exhibit at an event attended by more than 800 Boy Scouts.

The 2000 Northern Lights International Camporee was held near Washburn, N.D., and attended by scouts from Minnesota, and North and South Dakota, and Southern Manitoba and Saskatchewan, Canada.

The exhibit included information on aerospace education, cadet programs and emergency services. The two senior menbers and five cadets who attended promoted the three missions as part of an activity leading to the Scouting aviation merit badge.

The squadron members also displayed field gear used by ground teams and demonstrated direction-finding equipment used in locating emergency locator transmitters.

1ST LT. JAMES BOYD

SOUTH DAKOTA — Members of the Rushmore Composite Squadron joining active-duty Air Force personnel to say goodbye to a distinguished leader.

Lt. Col. James Howe, a U.S. Air Force major and former squadron commander at Ellsworth Air Force Base, S.D., has received orders to Seoul, South Korea, where he will take a job in logistics at the Combined Forces Command, Korea.

Howe has been a CAP member for 23 years and has been at Ellsworth for the last two years. Since joining the Rushmore squadron, he has served as deputy commander for cadets and deputy commander. His efforts in those positions have helped the squadron earn South Dakota Wing squadron of the year honors for the last two consecutive years.

Howe's Air Force squadron hosted a farewell dinner for him and invited Rushmore squadron members to attend. Five senior members and 10 cadets participated in the banquet.

To show their appreciation, the Rushmore cadets presented him with a large photograph of the cadets in front of an Ellsworth B-1 Lancer.

LT. COL. MICHAEL BEASON

ARIZONA — A cadet from the Luke Cadet Squadron was honored with the Rear Admiral Grace Hopper Cup for her leadership abilities.

The Hopper Cup is awarded annually to an Arizona launch-team member who demonstrates innovative leadership solutions and the ability to think "outside the box."

Cadet Tech. Sgt. Beth Kozakiewicz received the cup for her performance as the Black Knights launch team commander. Her squadron will hold the cup for a year, then receive a plaque to commemorate the achievement.

Kozakiewicz will be awarded a week at the U.S. Space Camp in Huntsville, Ala., for her achievement.

Rear Adm. Grace M. Hopper was a computer pioneer who developed the first compiler and helped invent the Common Business-Oriented Language, commonly known as COBOL.

She stressed individual excellence in her work and the work of those who she worked with. She won the Institute of Electrical and Electronic Engineers' McDowell Award in

SOUTH WEST REGION

COMMANDER COL. COLIN FAYE

ARIZONA — Arkansas Louisiana New Mexico Oklahoma Texas

CIVIL AIR PATROL NEWS JULY 2000 25

The Black Knights launch team from the Luke Cadet Squadron was honored for their service to the squadron and the community. The launch team, led by Cadet Tech. Sgt. Beth Kozakiewicz, received the Gen. Samuel Phillips Trophy for distinguishing itself through service to their home squadron, their community and the aerospace education outreach program.

The launch team will hold the trophy for one year, and will then get a plaque to keep in place of the trophy, which will be passed on to next year’s winning team.

The trophy is named after Gen. Samuel C. Phillips of Springerville, Ariz. He played a prominent role in America’s early space and missile programs. His achievements include serving as director of the Minuteman missile program and the Apollo manned lunar landing program, and the commander of Space and Missile Systems and the U.S. Air Force systems command.

During his career, he was the 14th recipient of the Langley Medal and the Gen. Thomas D. White Space Trophy for his significant contributions to aerospace.

1st Lt. Steven Miller

ARKANSAS — A cadet from the Twin Lakes Composite Squadron received his solo wings in a formal presentation before his squadron.

2nd Lt. David Buff, Twin Lakes squadron cadet commander, was presented his wings by his brother, Nancy Buff, followed by a citation read by Maj. Charles Wensel, squadron commander. Cadet Buff’s father, Karl Buff, was also present for the ceremony.

Cadet Buff received a flight scholarship from the squadron. The scholarship covered a maximum of 10 hours of dual instruction leading to a solo flight. His instruction was provided by senior member and Federal Aviation Administration instructor Rebecca Diamond in a Cessna 150 trainer. Diamond was a former squadron cadet who earned her wings at an aviation college.

The Twin Lakes squadron offers two flight scholarships each year to cadets who meet the requirements and are nominated for the scholarships.

Nominated and qualified cadets are examined by a review board and the best candidate is selected. Once notified, the candidate must obtain the exam and make arrangements with the instructor to begin dual instruction.

Many of the squadron’s scholarship recipients continue to receive instruction and earn their private pilot’s licenses after the scholarship ends.

Cadets of the Twin Lakes Composite Squadron were visited by a U.S. Air Force Academy liaison officer during a regular squadron meeting.

Col. Dr. Kenneth A. Jones of the U. S. Air Force Reserve spoke with the cadets about the opportunities available to high school graduates through admission to the Air Force Academy at Colorado Springs, Colo.

Jones said that, to be eligible for admission, graduates must be: unmarried with no dependents, be at least 17 and less than 22 years old, and have excellent moral character.

Like other colleges or universities, candidates should have above-average grades and above-average SAT or ACT scores.

They must also pass a physical fitness test, medical examination and be nominated to the academy by a member of congress or another authorized source.

Academy graduates receive a commission in the Air Force and go on to receive specialized training. Two former Twin Lakes squadron cadets are presently attending military academies — Jarred Mandella is at the Air Force Academy and Mark Baily is at the U.S. Military Academy at West Point, N.Y.

OKLAHOMA — Several cadet members of the Flying Castle Composite Squadron helped serve ill and elderly veterans and their families by participating in Boeing’s Road Show 2000.

The road show entertained more than 100 veterans, and the Flying Castle squadron color guard performed as part of the overall effort.

Squadron cadets also helped veterans at the Norman, Okla., veterans center in other ways. They transported the patients to and from the show, prepared snack dishes, filled punch cups and even served the families of the patients who were visiting.

Members of the color guard were: Senior Master Sgt. Girma Moaning, Master Sgt. Josh Yerkey, Staff Sgt. Joe Sheehan and 1st Lt. Danial Naim.

Capt. Debora Davis

TEXAS — Cadets from the Sugar Land Composite Squadron traveled to Randolph Air Force Base in San Antonio to participate in the Festival of the Armed Forces Airshow.

Nearly 350,000 people attended the show, which featured the U.S. Air Force Thunderbirds, U.S. Army Golden Knights, and more than 20 modern and vintage aircraft demonstrations, static displays and a variety of special exhibits.

The Sugar Land cadets were joined by cadets from the Randolph and San Marcos Composite squadrons. Together the cadets handed out show programs and assisted with recruiting efforts.

During the show, the participating cadets had the opportunity to watch the Thunderbirds from special VIP seats.

The cadets left the base one of the evenings to tour San Antonio. Included in the tour was a stop at the Alamo.

The cadets spent their final night in hotel rooms after thunderstorms with high winds wiped out the campsite they stayed in the night before.

New Mexico Wing Chaplains pose during the wing’s annual chaplain conference, held at the Kirtland Air Force Base officer’s club. Pictured are, from the left: John J. Noel, Claude Luisada, John R. Doughty, Frank A. Benthe, Lynn L. Luchetti, Richard Himebrook, Frederick J. Harsany, Lawrence R. Burns, Verd V. Dunn, William H. Sanford and Thomas C. Jackson.

MONTANA — A cadet of the Flathead Composite Squadron was named Columbia Falls, Mont., Junior Miss.

Airmen Nichole Jaquette, a junior at Columbia Falls High School, received the title and several scholarships during a Junior Miss scholarship competition.

Categories judged during the competition were: interview with judges, 25 percent; scholastic achievement, 20 percent; creative and performing arts, 25 percent; presence and composure, 15 percent; and fitness, 10 percent.

Jaquette, the daughter of Rick and Kathy Nowakowski, and Ivan and Linda Jaquette, received several scholarships through the competition.

Included were: an $800 cash scholarship; a one-year full-tuition scholarship to Flathead Valley Community College; and two $100 cash scholarships for the interview and scholastic achievement categories.

Jaquette will advance to the Montana State Junior Miss contest in Missoula, Mont., in August.

In addition to her involvement with the Flathead squadron, Jaquette plays the oboe, alto saxophone and clarinet. She is a member of her high school’s jazz band and wind ensemble.

Other activities she is involved in include: Youth Leadership Flathead, Church of Christ Youth Group, softball team, manager of the varsity football team, and high school foreign language club.

After graduating from high school, Jaquette hopes to attend the University of Idaho in Moscow, Idaho, with a major in electrical engineering and Spanish, and a minor in music.
Twenty-six cadets from the Montana Wing showed respect for America’s deceased veterans by placing flags on grave sites at Montana State Veterans Cemetery at Fort Harrison, Mont. The cadets, from across Montana were already at Fort Harrison for a cadet leadership school. Members of the local American Legion chapter, Marine Corps League and 4-H Club helped the cadets place the flags.

MONTANA — Cadets from several cities in Montana showed their respect for deceased veterans by placing American flags on their graves. Under the direction of Maj. Mike Rand of the Helena Flight, cadets from Helena, Missoula, Great Falls, Billings and Kalispell joined together at the Montana State Veterans Cemetery located at Fort Harrison, Mont.

Also involved in the tribute were members of the local American Legion chapter, Marine Corps League and 4-H Club.

The CAP cadets were already at Fort Harrison during the weekend to complete a newly established annual Cap cadet program. A total of 26 cadets volunteered their time to place flags and show their respect for Montana veterans.

MONTANA — Sixteen cadets attended an airman school sponsored by the Montana Cadet Advisory Council. The school, held at Fort Harrison, was designed to prepare the Montana Wing’s newest cadets for the upcoming summer encampment. The school was set up to be as similar to the actual encampment as possible.

CAC representatives held staff positions and taught classes during the school. Students were taught subjects such as basic customs and courtesies, drill, aerospace education and moral leadership.

Before certificates of completion handed out, cadet students had to pass a physical fitness test that will count for promotion. Cadets also demonstrated the drill they had learned through a formal pass-in-review.

All 16 cadets who attended the course passed and were issued certificates after the pass-in-review.

Enstad received an appointment to the U.S. Merchant Marine Academy. Senior Airman David Thomas received a full four-year U.S. Air Force ROTC scholarship to the University of California at Los Angeles, and Airman 1st Class Ryan King received a full U.S. Navy ROTC scholarship to the University of California at San Diego.

La Cedre, who joined the squadron in August 1999, hopes to get into either the armor or artillery field after graduating West Point. In pursuit of the appointment, he took extra classes at Camarillo High School. He also runs cross-country, is active in other sports and made excellent grades.

Enstad, who has been a CAP cadet for four years, is a former squadron cadet commander. He played on his high school’s varsity golf team, and has been taking calculus and chemistry at Ventura College.

Thomas has been a Camarillo squadron member for more than a year. He served on the squadron’s honor guard, was on his high school’s cross-country team, runs track and field, and took honor classes.

King, a squadron member for nearly two years, was an officer in his high school’s Navy Junior ROTC program and served as the commander of the Camarillo squadron’s honor guard. His father served in the U.S. Navy.

A total of 10 air force academy nominations were received by Camarillo squadron cadets.

Lt. Col. Paul Kirschner

CALIFORNIA — Two cadets from throughout Southern California attended a basic cadet school at March Air Reserve Base, Calif. The course was sponsored by the California Air National Guard’s 163rd Air Refueling Wing and the Ruben Campos and Clover Field Composite squadrons. Cadet 2nd Lt. Aileen Dedrosien, who came in from Oregon, served as cadet commander.

The school had the largest graduating class in the history of California Wing’s Groups 1 and 3, with 60 cadets successfully completing the school. The graduation ceremony was held in an open hangar with a view of the flight line.

During the school, cadets toured a KC-135 Stratotanker. Master Sgt. Victor Gapasen conducted the tour and gave the cadets a briefing on the plane, as well as a lesson on how the engines work.

1st Lt. Margaret Hoebink

CALIFORNIA — More than 100 guests and potential members stopped in to visit with members of the Bakersfield Composite Squadron during a squadron open house.

Squadron members used public speaking opportunities and advertising campaigns to invite community members to the event.

The purpose of the event was to raise community awareness and bring in new members.

Guests were welcomed during the opening ceremony, during which a drum and trumpet accompanied the raising of colors. They were then escorted to a tent where various members of the squadron staff spoke to them about CAP.

After a break for refreshments, visitors toured the headquarters facilities in the historic original terminal building of Bakersfield’s Meadows Field Airport.

Guests received booths with information on cadet programs, leadership training and model rocketry.

Several open house guests became squadron members after the event, which was considered a success by squadron leaders.

1st Lt. Malise Scholefield

CALIFORNIA — Two senior members of the John J. Montgomery Memorial Cadet Squadron are now serving in the U.S. armed forces.

2nd Lt. Michael B. Livingston, former squadron logistics officer, completed Air Force basic training at Lackland Air Force Base, Texas. Because he was a cadet officer in the San Jose squadron, he was promoted to airman first class after basic training.

Livingston will become a fire protection apprentice upon graduating from the F. Louis Oaklind Department of the Defense Fire Academy, located at Goodfellow Air Force Base, Texas.

1st Lt. Johanna J. Sena, former squadron administration officer, finished her undergraduate degree and was commissioned as an officer in the U.S. Army.

Sena received a bachelor’s degree in political science from San Jose State University and received a commission as a second lieutenant through the Santa Clara University Army ROTC program. She is assigned to the Quartermaster Corps and will complete basic officers training at Fort Lee, Va.

Both Sena and Livingston said the CAP cadet program served as a foundation for their service in the armed forces.

1st Lt. Michael Montgomery Jr.

NEVADA — Thirteen members of the Clark County Composite Squadron participated in the national “Christmas in April” day.

Christmas-in-April was a one-day event in which people from all walks of life joined together to help other citizens improve their property, through activities such as repairing leaky roofs or faulty plumbing.

Three Clark County senior members and 10 cadets helped clean and repair the Vegas Heights Community Center, which needed to be completely overhauled.

The members spent eight hours repairing and cleaning the center, and found while doing so that the center served as a fire station as far back as 1938.

Senior members and cadets moved rocks and equipment, cleaned off the roof and removed pigeon eggs.

Vanessa Williams, the center’s director, praised the squadron for their work. She said that she had “never seen a group of teenagers work as hard as the cadets worked” on the project.

The cadets who participated were: Matthew Heller,
Members of Nevada Wing’s Clark County Composite Squadron work at the Vegas Heights Community Center as part of the national “Christmas-in-April” program. Thirteen squadron members participated.


The trip was arranged by Capt. Charles McCarty, Nevada Wing public affairs officer.

Capt. Lorrie McCarty

WASHINGTON — A cadet of the Tri-Cities Composite Squadron received the Gen. Carl A. Spaatz award during the squadron’s 50th anniversary celebration.

The Spaatz award was presented to Col. Zach Miller during the Tri-Cities squadron’s 50th anniversary celebration. Miller, who has been in CAP for five years, has also received an appointment to the U.S. Air Force Academy, Colorado Springs, Colo. He turned down appointments to other service academies, including the Naval Academy at Annapolis, Md., and the Military Academy at West Point, N.Y.

Also during the anniversary celebration, Lt. Col. Kathy Maxwell and some former squadron cadets spoke on how much they learned while part of the Tri-Cities squadron.

Maxwell, along with her sisters, joined the squadron after their father was transferred to the area in the 1970s. Other cadets who received awards were: Master Sgt. Kevin Grummer, honor cadet; Senior Master Sgt. Zahe Scharold, esprit de corps; 1st Lt. Paul Kawaguchi and Staff Sgt. Lisa Debieler, silent cadets.

The Tri-Cities Composite Squadron drew in a large crowd during the squadron’s first open house.

During the event, several of the squadron’s senior cadets and senior members spoke of their experiences as members of the squadron and CAP in general.

Cadets 1st Lt. Matthew Winckler, cadet commander, and Capt. Zach Miller spoke on the squadron’s cadet program.

Lt. Col. James Divine and Capt. Josh McIntyre spoke about the benefits of CAP experience and education. Both senior members said the CAP program has helped them set and achieve goals in all aspects of life.


WASHINGTON — A cadet of the Spokane Composite Squadron was chosen to represent her high school in an upcoming speech competition.

Capt. Evelyn Perez of the High School Composite Squadron, which also represents the Lilac Festival. Perez is the 2000 Lilac Court representative for area high schools.

There were 13 princesses chosen and each represented an area high school. Once selected, the princesses gave brief speeches and answered judges’ questions during an interview breakfast.

Perez served as the cadet commander of the para-rescue orientation program last summer, and earned her solo wings from the Washington Wing flight encampment.

This summer, Perez plans on traveling to Japan as part of the International Air Cadet Exchange. She is also involved in several school-related activities, such as debate and Distributive Education Clubs of America, in which she won first place in a state competition and went on to compete nationally.

She is the first chair viola in her high school orchestra and maintains a 4.0 grade point average.

As Lilac Princess, Perez will join the 2000 Lilac Court and visit hospitals and senior centers throughout the year.

Cadet Lt. Col. Evelyn Perez

Classifieds

CUSTOM-DESIGNED PATCHES
Custom-designed patches, pins, medals. Free info. Lane 4 Awards, P.O. Box 451591CP, Sunrise, FL 33351. Telephone: (818) 896-1108.

AIR RESCUE T-SHIRTS
Air rescue T-shirts, cotton, white. Chest: Wings design; Back: “SAR.” M-L-XL: $10.00 (XXL: add $3). Incl. Green or Navy. $3.30 each S&H. Check M.O., Credit Card. CA add tax. Phone: 818-896-1108. Fax: (818) 699-0758. E-mail: hiflowgrfx@amrnet.net

CUSTOM MADE LAPEL PINS
CUSTOM MADE EMBROIDERED PATCHES

Lowest price, highest quality. Guaranteed! Luran Emblem Company, Inc., P.O. Box 80033, Littleton, CO 80162. Toll free: (877) 746-7772. E-mail: lembism@oneimage.com

Ad rates: $1.25 per word for nonmembers; $0.75 per word for members. Ten-word minimum required for all classified ads. Full payment accompanying all ads required; check or money order payable to CAP. Ad deadline is the third Monday of each month. Enter your address, city, state and ZIP as three words. Count each manufacturer’s name and model as one word each. Count entries telephone, fax numbers and Internet addresses as one word each. Ad copy must be subject to CAP approval. CAP assumes no responsibility for products or services advertised or for claims or actions of advertisers. Please type or print and punctuate clearly. CAP is not responsible for errors due to illegible copy.