

CIVIL AIR PATROL NEWS

**THE
U.S. AIR FORCE
AUXILIARY**

**VOL. 36, No. 2
24 PAGES**

**MARCH
2004**

Civil Air Patrol National Headquarters

“ ... PERFORMING MISSIONS FOR AMERICA ”

Maxwell Air Force Base, Ala.

**CAP subchaser
Glenn Cook, 86,
passes away in
Albany, N.Y., Feb. 4**

Page 2

**NHQ releases 2004
Senior Member
Activity Schedule**

Pages 17-19

WHAT'S INSIDE

CAPSHOTS 2-3

NEWSFRONT

Leaders brief KS delegation 4

CAP, Estes-Cox partnership 4

'04 Civic Leadership Academy ... 5

15 attend commanders course .. 6

New FlightSafety president 12

PA expects greater HLS role 13

MARB renders 3 decisions 16

'04 Recruiting Campaign 7

NHQVIEWS

National Perspective 8

Focus On Service 9

Fit To Serve 11

AIRFORCE

Hall honors enlisted force 14

'03 AEX award winners 22

Classifieds 23

'04 NCSA Reference Chart 23

Final Salute 24

CAPMART 24

Best jump seat in the house!



Cadet Airman 1st Class Allen Tomczak of Florida Wing's Bayside Bridge Composite Squadron is about to experience the thrill of a takeoff in an Air Force KC-135 Stratotanker from the cockpit jump seat. Tomczak and members of his unit and Group 8 spent a day visiting with members of the Air Force's 6th Air Mobility Wing at MacDill Air Force Base, Fla.

Photo by Capt. Terrance Power

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Periodical
Publication



**Tuskegee Airmen join up
Former Tuskegee Airmen Col
Harry Ford and Maj. Carrol Woods
become members of CAP's
Alabama Wing**

Page 5

Subchaser Glen Cook, 86, passes on

NATIONAL HEADQUARTERS — Glen P. Cook of East Greenbush, N.Y., one of the original subchasers in Civil Air Patrol, died Feb. 4 at the Stratton VA Medical Center in Albany, N.Y. He was 86.

Cook was one of the courageous civilian pilots who helped protect America's eastern coastline from German submarine attacks during World War II. Civilian pilots like Cook were pressed into service for these early homeland security missions when the nation's military air power was occupied overseas. Often flying older aircraft under less than ideal conditions, the subchasers risked their lives to fly along the Eastern coastline to spot and report enemy submarines. Those early coastal patrols eventually evolved into the Civil Air Patrol, which became the civilian auxiliary of the U.S. Air Force.

Cook began flying CAP missions in 1942, working out of Rehoboth Beach, Del. He flew 306 patrols during the war years and logged more than 700 flight hours. For his outstanding service, he

was awarded the Air Medal by President Harry Truman in 1948.

Cook also served in the U.S. Army during World War II in the Pacific Theater on Guam, Saipan and Iwo Jima. In addition to flying, Cook served as a teletype operator and also taught courses in meteorology. After the war, he returned to his home in East Greenbush, N.Y., and a successful career in commercial photography.

In 1960, Cook was appointed to a select group of commercial photographers known as the "Elite 300," recognized as the top 5 percent of professional photographers in the United States. He was also a lifelong member of Kiwanis and a Mason. Cook was an honorary member of CAP's New York Wing and continued throughout his life to promote the organization. In

2002, he attended the CAP New York Wing conference, dressed in his vintage World War II CAP uniform, and held the young CAP cadets there spellbound with stories of his subchaser days.

Cook also continued to meet with other early members of CAP during their annual reunions at Rehoboth Beach. During his lifetime, he attended more than 50 of these reunions, and often said his experiences in CAP were among the most outstanding of his lifetime. In 1993, he was actually able to talk with a former World War II German submarine officer who remembered dodging Cook's plane during an



CAP subchaser Glen P. Cook

aerial patrol.

"If not for people like Glen Cook, there would be no Civil Air Patrol today," said CAP National Commander Maj. Gen.

Richard Bowling. "Those early members risked their lives every day to protect America. They were pilots in the truest sense of the word. No fancy airplanes. No sophisticated navigation equipment. Just people who really understood the principles of flight and had the nerve and stamina to keep those birds in the air."

"Prior to Sept. 11, we might not have fully appreciated the contributions of subchasers like Glen Cook," said Al Allenback, CAP executive director. "But now we know how it feels to be attacked on our own soil, and we can understand what it must have been like to know there were German subs hovering off the U.S. coastline. Those civilian pilots risked their lives to defend America. Theirs were the quintessential homeland security missions."

Cook is survived by Beatrice, his wife of 53 years, and three sons, Glen, David and Robert. Cook's children share their father's love of aviation; David and Robert are active pilots, and Glen works as a transport security agent for a Florida airport.

CAP AIRCREW MEMBERS LOCATE DOWNED PIPER

NEVADA — Civil Air Patrol airborne teams located the crash site of a downed PA-28 Piper with two people on board using radar analysis and site investigation.

The crash site — on a hillside approximately nine miles south of Jean, Nev. — was

discovered on Feb. 26 at 12:22 p.m. There were no survivors.

CAP aircraft from Nevada, Arizona and California had been patrolling that area, plus an additional 1,000 square miles. At least 60 CAP members and 30 aircraft, putting in more than 350 flight hours, were involved.

The three-state team worked very closely, making sure no piece of ground was left

uncovered.

"I received outstanding cooperation from all of the wings" said Lt. Col. Tom Miller, one of the Nevada incident commanders.

U.S. Marine Corps helicopter aircrews also assisted with low-level helicopter searches.

Locating the crash site was more difficult because the pilot failed to file a flight plan. CAP searchers, according to Nevada

Wing pilot Col. Matthew Wallace, could only use a methodical process of deduction and elimination to determine flight routes of highest probability. This also included searches over vast areas adjacent to possible routes of flight to cover the possibility of the pilot having diverted to another destination.

Pivotal in the location of the crash site were a continuing series of new, sophisticated

color radar analysis photos from the Air Force Rescue Coordination Center at Langley Air Force Base, Va. CAP search crews followed up on several possible "hits" with the last one leading to the tragic discovery down in a gully.

The Nevada Wing crew that made the find was headed up by Col. Matthew Wallace, former Nevada Wing commander and currently CAP Pacific Region



Civil Air Patrol National Commander
Maj. Gen. Richard L. Bowling

Executive Director
Al Allenback

CAP-U.S. Air Force Commander & Senior Air Force Adviser
Air Force Col. George C. Vogt

Deputy Director of Strategic Communications
Mary Nell Crowe

Editor
James F. Tynan

Assistant Editor
Vacant

The *Civil Air Patrol News* (ISSN #0009-7810) is the official publication of the Civil Air Patrol, a private, benevolent corporation and auxiliary to the U.S. Air Force. It is published bimonthly by CAP National Headquarters, 105 South Hansell St., Building 714, Maxwell AFB, AL 36112-6332. Periodical postage (second-class/nonprofit) is paid in Montgomery, Ala., and additional mailing offices. Opinions expressed herein do not necessarily represent those of 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-

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Photos: Photos should 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 outline information, and an electronic copy of the story they are associated with. If from a digital camera, a resolution of 1280x960 is preferred; if scanned, 203dpi resolution is preferred. If photos are mailed, be sure to send them with outline and photo credit information, and a copy of the story they are associated with.

Submission deadline: Submission deadline is the first Monday of the month preceding the publication month.

Postmaster: Send returned newspapers to: Membership Services, CAP National Headquarters, 105 South Hansell St., Bldg. 714, Maxwell AFB, AL 36112-6332.

On the Tuskegee Airmen: "These are men who made history with their contributions to our country. They understand the importance of serving selflessly, and will have a huge impact on both members and potential members. We're honored to have them as members of the Alabama Wing."

Col. John Tilton, Alabama Wing Commander

Homeland Security officer. Upon spotting a burned area at the coordinates provided by AFRCC, the aircrew circled and radioed in for a Las Vegas police helicopter to come in for closer inspection and identification. According to Wallace, as they circled the site, it would become almost invisible with changes in the angle and amount of daylight hitting the area.

Maj. Cynthia S. Ryan

FL CADET RECEIVES AUBURN SCHOLARSHIP

NATIONAL HEADQUARTERS — Florida Wing cadet Aaron Lyon of Hudson, Fla., has been awarded an Auburn University scholarship worth \$6,600 for study in fiber engineering.

Award presenters were Ray Bean, deputy director of Cadets and Senior Member Professional Development at CAP National Headquarters, and Dr. Peter Schwartz, head of the Auburn University's Fiber Engineering Dept.

"We're excited to see CAP produce young people of such high caliber," Schwartz said.

The scholarship is sponsored by the Alabama Textile Education Foundation and is specifically earmarked for a CAP cadet who will major in fiber engineering, textile chemistry or textile management and technology at Auburn University.

As the first recipient of the award, Lyon said he was "very

excited" about the prospect of beginning the fiber engineering program. The 22-year-old emergency medical technician says he is particularly interested in studying the composite materials used in air and space infrastructures.

Fiber engineers focus on the design, development, fabrication and evaluation of fibers used in high-performance materials engineered for aircraft, spacecraft, satellites, automobiles, ships and other watercraft, construction, industrial, recreation, safety, and medical applications. Graduates of the program can enter process engineering, quality engineering, product development, research and development, and a variety of graduate programs.

Lyon's interest in aviation and aerospace dates from his CAP cadet days. He first joined the organization in 1997 and went on to earn the prestigious CAP Mitchell and Earhart awards in CAP's multistep leadership and aerospace education training programs. Lyon is now a pilot and is currently working toward his commercial license.

The fiber engineering scholarship is one more in the long list of academic scholarships available to CAP cadets. Most scholarships range from \$250 to \$1,000 per individual, so the new fiber engineering scholarship, worth more than \$6,000, is one of the most highly sought after.



From left, Ray Bean, deputy director of Cadets and Senior Member Professional Development at CAP National Headquarters, scholarship winner Aaron Lyon of the Florida Wing, and Dr. Peter Schwartz, head of the Auburn University Fiber Engineering Department, pose for a picture after Lyon was awarded his scholarship at Auburn University Dec. 11, 2003.

PHIL WOODRUFF WINS NAA BREWER TROPHY

VIRGINIA — The National Aeronautic Association awarded the 2003 Frank G. Brewer Trophy for aerospace education to Phillip Woodruff for nearly 40 years of work in promotion of aviation programs.

Woodruff, 59, a senior manager with the Federal Aviation Administration headquarters in Washington, D.C., and Civil Air Patrol member assigned to the CAP Congressional Squadron, has also held aviation education-related posts

with the U.S. Air Force and Cessna Aircraft Company.

Woodruff's greatest contributions have come as an aviation and space education advisor and program director, and in his work fostering lasting partnerships among government, industry and education. Since joining the FAA in 1986, his efforts led to the creation of new aviation education programs in every state, including over 100 Aerospace Education Resource Centers for teachers and over 100 Aviation Career Education Academies for youth.

Woodruff's efforts to create partnerships between government and the aviation industry on education issues resulted in the creation of the National Coalition for Aviation Education in 1993. The NCAE partners with the FAA to support school initiatives at the local, state and national levels.

Woodruff initiated the annual National Aviation Magnet



Phillip Woodruff

School Conference and was instrumental in growing participation in the Fédération Aéronautique Internationale's Young Artist Contest in the United States. This international contest encourages awareness of aviation by young people through artistic interpretations of aviation themes.

Woodruff served as a Congressional Fellow with Sen. John Glenn (D-Ohio) from 1986 until Glenn's retirement in 1998. During that time he aided Glenn with his aviation and education activities and fostered his legislative affairs concerning aerospace.

Woodruff holds a commercial pilot certificate, with flight instructor, instrument and multi-engine ratings.

LEGAL OFFICER MENTOR PROGRAM NOW OPEN

NATIONAL HEADQUARTERS — CAP National Headquarters has launched the new Legal Officer Mentor Program.

The program matches new CAP legal officers with more experienced senior legal officers to provide information and guidance on legal issues unique to CAP.

"CAP recruits attorneys from a wide variety of legal fields, including criminal prosecutors and defenders, civil litigators and corporate lawyers," said Lt. Col. John O. Postl, Massachusetts Wing legal officer and mentor program coordinator. "These attorneys may not be familiar with many of the issues that CAP legal officers routinely face, such as adverse membership actions, aviation legal issues and CAP related contract and insurance issues."

The mentoring program, together with the National Legal Officers College and continuing legal education program, is designed to provide all CAP attorneys with the resources needed to effectively represent their client — CAP.

CAP attorneys interested in participating in the program should contact Colonel Postl at johnpostl@aol.com.

F-104 PILOT REUNION & REDEDICATION

The F-104A Starfighter pilot reunion and rededication of F-104A Serial # 55-2967 has been scheduled for May 21-23 at the Pueblo Weisbrod Aircraft Museum in Pueblo, Colo.

Events on the schedule include:

May 21 — Check-in at the Best Western Town House Motel in Pueblo



(special reduced rate for participants), an afternoon reception in the museum's 30,000-square-foot hangar, and an evening hangar dance;

May 22 — Catered breakfast, lunch and dinner for reunion participants, and story

telling with tape and digital recording of meeting for posterity;

May 23 — Wrap up.

To make reunion reservations, contact Jason Unwin at 719-948-9219 or jbu@piopc.net.

CAP leaders provide briefing to Kansas delegation

NATIONAL HEADQUARTERS — “Civil Air Patrol spends all the additional dollars the House Armed Services Committee gives us for Cessna aircraft — and more.”

Those were the words of Col. Rick Greenhut, Northeast Region commander and chairman of the CAP Corporate Aircraft Distribution Committee, during a briefing to Bryan Ayers and Darron Dick, representing Congressman Tod Tiahrt and Senator Pat Roberts of Kansas, that explained in detail how CAP spends the aircraft procurement money given the organization by Congress.

Every year, CAP receives a congressional “plus-up” of monies above and beyond that given by the Air Force, which is earmarked for aircraft purchases. Due to CAP’s recent purchase of 15 Gippsland GA-8 Airvan aircraft from Australia to carry hyperspectral

Explain in detail how organization spends aircraft procurement money from Congress

imaging equipment, the Kansas congressional delegation wanted assurances the extra monies were being spent in a manner that benefits the American taxpayer.

In the last four fiscal years, the House Armed Services Committee has given CAP plus-ups amounting to more than \$19 million above and beyond what the Air Force allocated. During that same period, CAP spent more than \$27 million to purchase 95 Cessna C-182 aircraft and eight Cessna C-172s. All of the aircraft were specially equipped for CAP’s operational search and rescue and disaster relief missions.

Mike Stewart, director of Logistics at CAP National Headquarters at Max-

well Air Force Base, Ala., made sure these staffers understood how much CAP appreciates Congressman Tiahrt and Senator Pat Roberts’ help while performing the organization’s “missions for America.”

Along with Lt. Col. Jim Lovell and Maj. Jim Macko from the Air Force’s Air Staff at the Pentagon, Colonel Greenhut showed the Australian-made GA-8 is comprised of more than 80 percent U.S.-made parts by dollar value, and more than 94 percent U.S. content by weight. These parts, made in 22 states (including Kansas) are in every Gippsland aircraft, regardless of what country the aircraft is destined for — providing jobs for thousands of American workers.

Colonel Greenhut further established that even the aluminum and rivets are made in the United States (in Washington and Pennsylvania, respectively), and shipped to Australia where the aircraft is assembled. Using the same Lycoming IO-540 engine as the Cessna 206, the GA-8 was the only aircraft the CAD committee identified that could safely carry the hyperspectral imaging equipment being manufactured for CAP by Novasol Corporation of Hawaii — thanks to a \$6 million grant from Boeing Autometrics.

When all 15 GA-8s are outfitted with the new equipment — dubbed ARCHER for Airborne Real-time Cueing Hyperspectral Enhanced Reconnaissance — CAP will have the most sophisticated unclassified imaging technology in the world available to its customers.

CAP, Estes-Cox enter into first-ever corporate partnership

NATIONAL HEADQUARTERS — Civil Air Patrol has signed a corporate partnership agreement with the Estes-Cox Corporation, the company best known as the leading manufacturer of hobbyist rockets and radio-controlled aircraft.

While terms of the agreement were undisclosed, Estes-Cox will provide CAP with financial and promotional support in 2004. In return, Estes-Cox will receive the right to use the CAP name and corporate-supporter mark in the company’s advertising, marketing and promotional programs during the year.

Financial support from Estes-Cox will be used to fund CAP’s cadet and aerospace education programs.

“We are proud to announce a partnership with Estes-Cox,” said Al Allenback, CAP National Headquarters executive director. “Like Civil Air Patrol, Estes-Cox has a long history of serving this country. Today’s aerospace and aviation industries are filled with former CAP cadets who have learned the basics of aeronautics using Estes rockets and Cox airplanes.”

According to Barry Tunick, president of Estes-Cox Corporation, the Estes-Cox and CAP partnership is a natural fit.

“We have worked together for many years already with CAP’s aerospace edu-

cation and cadet programs,” said Mr. Tunick.

Mr. Allenback said support from corporations like Estes-Cox will help CAP’s cadet and aerospace education programs continue to grow.

“To keep our programs viable for the next generation of aerospace leaders, we need the support of the nation’s corporations, whether they’re directly involved in aviation or not. As we’ve seen over the last 40 years, technology and research from the aerospace industry touch all our lives, and with the nation’s renewed focus on space travel, we know that influence will continue,” stated Mr. Allenback.

According to Jim Shea, CAP’s director of Strategic Partnerships, he was contacted by Pennsylvania Wing member 1st Lt. Ed Paulsen about a possible partnership with the Estes/Cox Corporation. Lieutenant Paulsen, the wing’s aerospace education officer, had purchased a Cox “search and rescue” electric plane for use

in his AE activities and asked if CAP had a relationship with Cox. He thought the SAR plane could be redesigned to better promote CAP.

Mr. Shea informed the lieutenant that CAP has had a long-standing relationship with the manufacturers of Estes rockets and Cox airplanes. “I would surmise it goes back as far as the 1950s when they began making model airplane and model engines.”

Shea contacted Estes-Cox, and after they learned of CAP’s Corporate Partner program, the company decided to develop the relationship even further.

“This new formal partnership is most beneficial for Estes/Cox and the CAP membership. Besides special discounts to our members the company plans, there are a number of cross-promotional programs that we are planning, including an updating of their search and rescue plane to better identify and promote CAP.”



YOUR BENEFITS

CAP is aware our most valuable resource is you, the member. We are striving to make your membership experience as valuable and meaningful as possible. Remember to take advantage of the member benefits offered to you by our Corporate partners — from credit cards to life insurance, CAP is working for you.

Membership Services
Toll-free Phone
877-227-9142

ExxonMobil

Members can purchase top-of-the-line lubricants for their personal aircraft at a discount directly from the ExxonMobil Web site. See www.EliteEtc.com.

GE Capital

Members are eligible to participate in a guarantee-issue term life insurance program from GE Capital Insurance. The plan provides 10-year level term life insurance with no rate increase due to health conditions. Pilots receive same rates as non-pilots. Members are also eligible for a hospital indemnity plan, cancer plan and supplemental health care program. See www.Professionalinsurancemanagers.com for details.

Hertz

The Hertz Corporation offers rental car discounts to CAP members for both business and pleasure travel. Rates and discounts may be obtained by calling Hertz at 800-654-3131.

MBNA CORPORATION

Senior members and parents of cadets are eligible for the CAP affinity VISA card through MBNA. In addition to low interest rates, each time the card is used in a transaction, a donation is made by MBNA to support CAP. Call toll-free at 866-438-6262 or for TTY users, 800-833-6262 to apply.

The McGraw-Hill Companies

CAP members are eligible for discount magazine subscriptions to Aviation Week & Space Technology, Business and Commercial Aviation, and Overhaul & Maintenance. See www.mcgraw-hill-sales.com/civil.htm for details.

1computerbargains.com

Consistent Computer Bargains, Inc. offers CAP members and units discounted prices on computer hardware and software. To view their products, go to www.1computerbargains.com. To make a purchase, contact Tom Haven at 800-342-4222, Ext. 112.

REVERE

The Revere Supply Company offers CAP members a discounted price on the McMurdo/Pains Wessex Fastfind personal locator beacons. An ad detailing the product, discounted price and contact information can be found on Page 9.

Internal Revenue Service

As a federally chartered nonprofit organization, Civil Air Patrol is tax-exempt under Section 501(c)(3) of the IRS Code. This entitles members to claim various expenses as charitable contributions to the extent allowed by law. These include the following: Membership dues; expenses for uniforms and training materials; out-of-pocket expenses while participating in CAP activities; mileage on personal vehicles; travel and living expenses while participating in CAP activities.

'These are men who made history ...'

2 Tuskegee Airmen join Alabama Wing

Melanie LeMay

*Public Relations Specialist
CAP National Headquarters*

ALABAMA — Two former Tuskegee Airmen are joining the recruiting team for Civil Air Patrol's Alabama Wing.

Col. Harry E. Ford of Maylene, Ala., and Maj. Carrol Woods of Montgomery, Ala., will be assigned to the Alabama Wing staff, according to Alabama Wing Commander Col. John Tilton.

"These are men who made history with their contributions to our country," Colonel Tilton said. "They understand the importance of serving selflessly, and will have a huge impact on both members and potential members. We're honored to have them as members of the Alabama Wing."

Woods visited CAP National Headquarters at Maxwell AFB, Ala., on Feb. 20. He submitted his application and fingerprints for the screening required of all prospective members. While there, he met with Tilton and CAP Executive Director Al Allenback.

"I always dreamed of flying," Woods said. "It's a privilege to share that enthusiasm with young people today."

Woods and Ford, who are both 83 years old, will work with Lt. Col. Alfonzo Jackson, the wing's director of recruiting and retention. "These men are my heroes," Colonel Jackson said.

32 cadets attend first Civic Leadership Academy

■ One of CLA's goals is to instill in cadets a sense of civic responsibility

NATIONAL HEADQUARTERS — Thirty-two of Civil Air Patrol's top cadets spent a week in Washington, D.C., during the week of Feb. 28 for CAP's first national Civic Leadership Academy.

The cadets were selected from CAP squadrons throughout the nation, based on their records of leadership and experience in CAP's mission areas, including community service, aerospace education and emergency services.

The cadets were headquartered at Hilton Crystal City during the week, and divided their time among class sessions, visits to significant sites in the Washington, D.C., area, and team projects.

Topics covered included:

- Persuasive leadership and how political leaders build consensus;
- Federal government, e.g., roles of the three branches of government, press, lobbyists and civil service;
- American heritage and the history of our nation's monuments; and
- Public service careers and how cadets can better prepare for them.

During the academy, the cadets will visit the U.S. Capitol,

Supreme Court, Smithsonian National Air & Space Museum, Arlington National Cemetery and U.S. State Department.

The academy ended with CAP's annual Legislative Day, during which CAP commanders from throughout the country visited their states' lawmakers on the "Hill." The cadets assisted with these visits and participated in the discussions.

"We believe the Civic Leadership Academy will be an effective way to instill in our cadets a sense of civic responsibility," said CAP National Commander Maj. Gen. Richard L. Bowling. "This is a unique chance for them to spend time in our nation's capital, see our political pro-

See **Academy ...** Page 6



Former Tuskegee Airman Maj. Carrol Woods, far right, goes through the fingerprinting process with Ed Witherspoon, chief of Confidential Screening, while at Civil Air Patrol National Headquarters Feb. 20. Looking on are Lt. Col. Al Jackson, far left, Alabama Wing's director of recruiting and retention, and Alabama Wing Commander Col. John Tilton. Both Woods and Col. Harry E. Ford, who is also a former Tuskegee Airman, have joined CAP's Alabama Wing.

"They're role models for young people of all ages and all races, and we're looking forward to having them help us tell the CAP story."



Graduates of the 2004 Wing and Region Commanders Course pose for a photo with CAP National Commander Maj. Gen. Bowling, far right, CAP-U.S. Air Force Commander Col. George C. Vogt, second from left.

15 graduate from intensive, weeklong Region & Wing Commanders Course

Melanie LeMay
Public Relations Specialist
CAP National Headquarters

NATIONAL HEADQUARTERS — Fifteen senior leaders traveled to CAP National Headquarters at Maxwell Air Force Base, Ala., Feb. 1-6 to attend the 2004 Region & Wing Commanders Course.

The intensive weeklong course, designed by national headquarters staff for CAP members working toward higher leadership positions, focused on strategic planning, leadership and management skills, financial responsibility, and teamwork.

The objective of the course is to equip CAP's senior leaders with the right tools to move from tactical/operational thinking toward operational/strategic thinking. The five core tools for accomplishing that include: Vision, accountability, people, programs and resources.

During the course, attendees participated in more than 35 sessions throughout the week, took part in special-interest seminars and heard from a number of distinguished speakers, including Air Force Lt. Gen. Donald Lamontagne, commander of Air University at Maxwell AFB.

They also had their Myers-Briggs personality profiles defined, learned the rationale of allocating CAP aircraft to various regions, and discussed the latest in nonprofit fund-raising techniques.

The students also had the opportunity to talk with local representatives of the Montgomery Advertiser and WSFA-TV about how to work with the media. Working with the media is especially important to CAP commanders, since CAP is often involved in high-profile search and rescue and disaster relief missions, which typically involve extensive media coverage.

"The commanders course is definitely worth it," said CAP Na-

tional Commander Maj. Gen. Rick Bowling, who was on hand for the event. "It's like a mini-university on a very fast track. Once the students finish this course, they have a very realistic idea of the responsibilities, challenges and rewards of leadership in CAP. The course designers and instructors at national go to great lengths to produce a top-quality program. They make sure every minute counts. This is a great opportunity for our volunteers to receive up-to-date professional training that can also serve them in their careers outside CAP."

Graduates of the 2004 course were: Col. Charles Carr, Ohio Wing; Col. Timothy Cramer, Virginia Wing; Col. Robert Eldridge, Texas Wing; Col. Gary Mayo, Michigan Wing; Col. Virginia Nelson, California Wing; Col. Russell Opland, Delaware Wing; Col. "Tink" Schaffer, North Carolina Wing; Col. Merle Starr, Pacific Region; Lt. Col. Frank Buehe, New Mexico Wing; Lt. Col. Bernard King, Kansas Wing; Lt. Col. Stephen Miller, Minnesota Wing; Lt. Col. Jeffrey Stickel, Hawaii Wing; Lt. Col. Ralph Tomlinson, Iowa Wing; Chap. (Lt. Col.) Kenneth Van Loon, CAP National Headquarters; and Maj. Joseph Martin, Florida Wing.

"Once the students finish this course, they have a very realistic idea of the responsibilities, challenges and rewards of leadership in CAP."

Maj. Gen. Rick Bowling
CAP National Commander

As a member of the Army Air Corps, Woods served in the 100th Fighter Squadron, 332nd Fighter Group. He flew long-range escort bomber and strafing missions in P-47 Thunderbolts and P-51 Mustangs, and was the first black American taken prisoner by the Germans during World War II. He was held captive for seven months and liberated by Patton's Third Army in 1945.

After the Air Corps integration into the Air Force, Woods was assigned to duty in Japan and Korea. After retiring, he studied electrical engineering at Tuskegee University and later was employed at both Tuskegee and Alabama State universities.

Ford's military career spanned 31 years, including more than five years in an active Reserve unit. He graduated from Aviation Cadet Training at Tuskegee Army Airfield in 1945 and served as a B-25 Mitchell pilot in the 477th Composite Group.

Ford also served in Korea, and by 1953 had earned the aeronautical ratings of navigator, radar observer and bombardier. Ford graduated from Air Force Command and Staff College and went on to serve on the Air Staff at the Pentagon and NATO International Military Staff in Belgium. He retired in 1975 with more than 5,000 flying hours.

"It's an honor for CAP to have the support of these two men," Allenback said. "They played important roles in our nation's military history and paved the way for the many black Americans who have contributed so much to our armed forces. They have much to offer our members, especially our cadets, with their wisdom and experience. We know they'll have a great impact on recruiting and retention for CAP."

Academy ... from Page 5

cesses up close, and talk with the lawmakers who are influencing our country's future. We expect this to be one of CAP's most productive and popular programs."

Cadets who attended the academy were: Claire Belden – Springfield, Mass.; Charles Benson – Bloomington, Ind.; Michael Blackey – Redwood City, Ca.; Will Boyd – Dayton, Tenn.; Scott Carlan – Rock Hill, S.C.; Nick Carvan – Leawood, Kan.; Aaron Church – Cedar Rapids, Iowa; James Colgan – Upper Darby, Pa.; Christie Ducote – Gretna, La.; Michael Dunn – Woodridge, Ill.; Janna Fosterling – Hudson, Wis.; Matt Frappier – Salt Lake City, Utah; Cynthia Fry – Steamboat, Colo.; Kaycee Gilbert – Estancia, N.M.; Tara Guthrie – New Port Richey, Fla.; Emily Holt – Waterford, Conn.; Andrew Johnson – Decatur, Ala.; Maegan Johnson – Twin Peaks, Ca.; Mason Kehs – Evanston, Ill.; Megan McIntosh – Fairfax Station, Va.; Patrick Patterson – Stillwater, Okla.; Amanda Powell – Littleton, Col.; John Reutemann – Dalton, Pa.; James Rolfsen – Omaha, Neb.; Elizabeth Semple – Montana City, Mont.; Rebecca Smith – Champaign, Ill.; Joshua Thomas – Sun Valley, Ca.; Raechelle Velock – Graham, Wash.; Sharon Weeks – Chapel Hill, N.C.; Nicholas Wikar – Hamilton, Mich.; Sean Whisenhut – Phoenix, Ariz.; and Beth Wirth – Whitehall, Pa.



2004 'MEMBERS FOR MISSIONS' RECRUITING CAMPAIGN

APRIL 1 - JUNE 30, 2004

Contest Rules

Individual prizes are based on new members recruited, renewals do not count. Individuals rejoining after 1 year will count as new members.

Membership applications must be signed by the new member and processed between 1 April and 30 June.

The individual listed as recruiter must be a member in good standing at the close of the campaign to qualify for prizes.

Only one member will be credited for recruiting the new member. The member's name, and CAPID must appear on the membership application.

Applications returned by National Headquarters for incorrect or inadequate information cannot be considered unless they are corrected and processed prior to the end of the campaign. Therefore recruiters should carefully screen the application to ensure all information is present and correct. National Headquarters cannot accept telephone calls as a way to add recruiters to forms already received.

Anyone receiving payment for recruiting either senior or cadet members from any organization including Middle School Initiative Programs, state supported programs or employees of Civil Air Patrol are not eligible to participate in this campaign.

Applications paid for by an outside/sponsoring agency do not count toward recruiting credit.

National Headquarters will maintain a record of all new members and their recruiters. In case of a tie, a drawing will be held at National Headquarters. Winners will be announced ASAP after the close of the campaign.

Squadron strength will be recorded at the beginning of the campaign and overall growth at the end of the campaign will determine the winner. Members transferred into the squadron because of the deactivation of other units will not count toward overall growth rate.

CAMPAIGN GOAL

The goal of the 2004 "Members for Missions" Recruiting Campaign is to encourage and motivate Civil Air Patrol members to recruit individuals to participate in CAP's many new missions and continue our missions for America.

RECOGNITION

Recruiters will receive recognition in the *Civil Air Patrol News* and on the new CAP News Online. A published list will include the name of each member and the number of members he or she has recruited for that period.

PRIZES

Prizes will be awarded to the top-10 recruiters in two categories – top senior recruiters and top cadet recruiters. In addition, the cadet, composite or senior squadron in each region with the highest overall growth rate during this period will also be awarded a prize.

PRIZE LIST

Senior Recruiters

- 1st** VIP trip for two to National Board or National Congress on Aviation and Space Education (includes registration, hotel and airfare) and 2-year free membership
- 2nd** Topo Megellan Sport Trak Color GPS and 1-year free membership
- 3rd** Digital camera and 1-year free membership
- 4th** Uniform of choice (except mess dress) or \$200 cash and 1-year free membership
- 5th** Handheld palm pilot/pocket PC and 1-year free membership
- 6th** \$75 CAPMart gift certificate and 1-year free membership
- 7th** \$50 CAPMart gift certificate and 1-year free membership
- 8th** \$25 CAPMart gift certificate and 1-year membership
- 9th** \$20 CAPMart gift certificate and 1-year membership
- 10th** 1-year membership

Cadet Recruiters

- 1st** Trip to cadet special activity of choice (must meet selection criteria — includes registration and transportation)
- 2nd** Topo Megellan Sport Trak Color GPS and 1-year free membership
- 3rd** Digital camera and 1-year free membership
- 4th** Uniform of choice or \$200 cash, and 1-year free membership
- 5th** Game Boy Advance SP with game and carrying case and 1-year free membership
- 6th** Microsoft Flight Simulator 2004 and 1-year free membership
- 7th** Electra J3 Cub model R/C plane and 1-year free membership
- 8th** \$25 CAPMart gift certificate and 1-year free membership
- 9th** \$20 CAPMart gift certificate and 1-year membership
- 10th** 1-year membership

Squadron

The cadet, senior or composite squadron in each region with the highest overall growth rate during this period will also be awarded a \$250 prize. Transfers into the unit will not count.

Education, training programs will enrich your technical competence, professional development

Whatever role you play as a member of Civil Air Patrol, I value what you bring to the success of CAP's missions. Accordingly, CAP is ready to provide education and training programs that will enrich your technical competence and overall professional development.

As your national commander, I pledge to continue to promote and support our unique volunteer environment and anything that will help our team see each member as a unique human being of value to each other and to CAP.

For several years, the CAP national staff, in conjunction with CAP volunteers and Air Force personnel, have been revising all of our professional development courses. The overhaul of our courses is necessary to improve their content and make them easier to teach and administer. Additionally, the national staff, with the help of CAP volunteers, recently developed numerous courses and tools to help members develop special skills needed in the field. These courses include the Unit Commanders Course, National Legal Officers College and Inspector General College. Additionally, we now have 20 distance-learning modules on CAP's Web site offering the choice of online learning or downloadable lesson plans covering everything from core values to proper uniform wear.

I invite you to look at the numerous professional development opportunities being offered in 2004 in this issue of the *Civil Air Patrol News* — Pages 17-19. Please note the great variety of course offerings available to help our members acquire the technical and managerial skills needed for successful duty performance in CAP.

Let's start with the Level I Orientation Course and Cadet Protection Program Training. These courses, which are attended by thousands of new CAP members each year, form the foundation of all professional development in CAP. These courses introduce the new member to CAP history, mission, organization, uniform wear, military customs and courtesies, core values, youth protection procedures, and a host of other fundamental subjects associated with basic service in CAP.

After new members attend these initial courses, their next experience with formal professional development usually occurs when they attend a Squadron Leadership School. This normally occurs during the first six to 18 months of membership and

is a requirement for completion of Level II of the professional development program. Taught at group or wing level, the SLS is important because it familiarizes the student with squadron operations while simultaneously building the student's administrative and managerial skills. The knowledge acquired through this course will enable a member



NATIONAL PERSPECTIVE

Maj. Gen. Richard L. Bowling
CAP National Commander
rbowling@cap.gov

to operate more independently within the unit, and therefore, contribute more substantially to mission accomplishment.

The follow-on course to the SLS is the Corporate Learning Course. This course expands a member's organizational knowledge by explaining wing-level operations and by examining the relationship that CAP wings have with their subordinate units.

Members normally attend this course between their first and third year of membership. The course is normally taught at group or wing level over a two-day period, and is a requirement for completing Level III of the CAP professional development program. The case studies used in the course bring the learning objectives to life by calling for practical problem-solving by the students.

An absolute must for CAP members aspiring to command is the Unit Commanders Course. Being a commander at any organizational level in CAP is a great honor and an extremely rewarding experience, but successful performance in this extremely important job requires unique skills.

The special leadership and managerial skills taught in the UCC help new commanders achieve maximum productivity in the shortest time possible after assuming command. The UCC is normally conducted by wing headquarters and is formatted in a manner that allows flexibility for the host wing to focus the course objectives on the unique needs of the wing.

As senior members progress in their service to CAP, our professional development courses become longer in duration and more comprehensive because most graduates of these courses take on greater responsibilities at higher levels of the organization. Region Staff College is an excellent example of an advanced education course in CAP. The RSC, conducted annually in each region, is a week-long, in-residence course conducted mostly on military installations or on college or university campuses. Attendance at the RSC is one of the requirements for completing Level IV of our professional development program.

The ultimate professional development course for CAP members is the week-long National Staff College conducted annually at Maxwell Air Force Base, Ala. CAP members holding the rank of major or above are eligible to attend this executive-level course. The faculty, staff, and facilities of Air University provide outstanding support to the college. Attendance at the NSC is required for completion of Level V of the senior member professional development program and achievement of the coveted Gill Robb Wilson Award.

As most of you know, the Wilson award is the highest award in CAP's professional development program. Since its inception, only about 2,300 members have reached this pinnacle of professional development. When I received the Gill Robb Wilson Award, it was one of the most important highlights of my CAP career.

CAP, the Air Force and other agencies have also developed several courses designed to improve skills in critical mission specialties. The Inland Search and Rescue Course, Air Force Rescue Coordination Center SAR Management Course and Air Force Institute for Advanced Distributed Learning Emergency Services Correspondence Course provide education and training to support CAP's emergency services mission element. Also, flight clinics offered throughout the year at various locations across the country are designed specifically to improve the skills of our mission-qualified personnel in most operational mission specialties.

As previously mentioned, professional development for the IG and legal officer specialties is implemented through the Inspector General College and National Legal Officers College. These colleges are conducted every other year on an alternating basis.

In addition to these colleges, the eight Chaplain Service Region Staff Colleges will offer our clergy and moral leadership officers educational programs specifically tailored to their needs, such as critical incident stress management training and informative techniques for communicating with our nation's youth.

And, for our senior level commanders, the weeklong Region and Wing Commanders Course, conducted at CAP National Headquarters each

See **Perspective ...** Page 10

Learning to soar like eagles in 2004

I have always had a real fascination in watching the majestic eagle soar, high above its surroundings. It was along the upper Mississippi River, that flows past the towering bluffs where I spent my formative years, I had the opportunity to watch the splendor of the bald eagle along with its cousins, the golden eagle.

These wonderful birds with their majestic wing span and splendid coloration, occupied my gaze as they made those sweeping arches in the sky and effortlessly glided high above both the peaks of the bluffs that stretched on either side of the ever-flowing river. Perhaps these wonderful birds are, in part, why I developed early on such a real and lifelong interest in flight.

We often talk of soaring with

eagles or use this majestic symbol of our nation in stirring words of challenge and encouragement. Yet, I never really looked beyond the obviousness of those enthralling



**FOCUS
ON SERVICE**

Chap. (Lt. Col.) Ken Van Loon
Deputy Chief,
CAP Chaplain Service
ksvloon@hotmail.com

moments I spent as a youth watching the eagles above me. Even during my years in Alaska, when sharing the approach lanes to the Homer Airport with the soaring eagles off the bluffs there, I never really stopped to

contemplate the wonderful illustrations for successful life that are poised within the example of their activity.

A speaking assignment entitled "Going above and beyond — soaring with eagles" moved me to not only learn some new things about this wonderful bird, but also encouraged me to see the divinely provided examples for our lives. Perhaps these also were in part, the encouragement of the Hebrew prophet Isaiah, who wrote a stirring challenge for productive living and faith, and used the eagle as the example to look to.

In Isaiah 40:31, the prophet wrote these words: "But they that wait upon the Lord, shall renew their strength, they shall mount up with wings as eagles, they shall run and not faint."

Those, whose life's work is to study birds, tell us there are actually three types of flight depicted by birds. There are birds that are classified by "flapping," those who are classified by "gliding" and then lastly there are those classified as "soaring."

If we take just a few moments, we can discover some wonderful truths which, when applied to our lives, can make major differences if we will learn from it.

The first method is that of flapping. Flapping requires a great deal of energy by those birds who employ this type of flight. Not only does it require a great deal of energy, but it also only sustains flight, so long as the flapping goes on. Quit flapping and you quit flying. It certainly accomplished the need, but is not the most productive or enduring type of flight.

The second method is that of gliding. Gliding is a method that is built upon the first method of flapping, but takes it one step beyond that which flapping birds use. A gliding bird will flap to attain altitude. Once they have sufficient altitude, they will set their wings and glide, using the height attained in flapping as a time to rest, as well as to transverse the ground below them.

The problem comes in that gliding

is always a downward process. It can only be maintained so long as there is sufficient altitude. It can not be sustained for long periods of time, as the glide rate will soon require the flapping process once again to attain height. Nearly all birds fall into these first two categories.

The third category is that of soaring. Soaring is reserved for a very select few birds, which have been specially prepared for the unique challenges of this type of flight. Soaring birds must have a specially designed wing structure to be able to withstand the sudden and sometimes strong changes in wind current direction. They also must have a special sensitivity to detect the subtle changes in those wind currents which will determine whether the air around them will lift them up or bring them down.

In the text from Isaiah, the prophet said the reliance upon God will renew strength, so the support of the divine will enable the individual to rise up with wings like the eagles — to soar.

If we are to soar, there are several things that must be in place. First, we have to recognize that we must rest upon the unseen strengths and provision of God. Learning to place one's faith in the unseen is not a new or unusual concept. Every time a pilot takes off, they are exercising faith — faith in the unseen laws of aerodynamics, the unseen pathways of the navigation aids that we so use — faith in the instruments and unseen forces of the world around us that determine safe and dependable flight.

The divine aspect of our lives is an important part of learning to trust what we may not see, but is still an essential part of our human makeup. Created in the image of God, we are to develop our relationship individually with our God.

Secondly, we must be prepared to take part in this type of flight. Our "wings" must be prepared strong to withstand the sudden ups and downs of the currents around us, as well as sensitive enough to detect the subtle changes in the currents that will indicate a change of course for us.

NEW BENEFIT FOR CAP MEMBERS!

PERSONAL LOCATOR BEACONS

CAP Members may now purchase the **Fastfind PLB** (personal locator beacon) and **Fastfind Plus PLB (with GPS)** — the smallest and lightest PLB in the world — at a deeply discounted price! Officially used by the U.S. Coast Guard, the **Fastfind** and **Fastfind Plus** PLBs are the latest safety and survival products.



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See **Focus ...** Page 10

Perspective ... from Page 8

year, builds upon the skills developed in the Unit Commanders Course.

If a member cannot attend courses in residence, CAP provides the option of completing courses by correspondence, thanks to Air Force support through the Air Force Institute for Advanced Distributed Learning. Each year, nearly 4,000 CAP members enroll in AFIADL courses. The course most of you are aware of is the CAP Senior Officer Course. This four-volume course provides the basic leadership, management and professional-development foundation for CAP members, and is a requirement for completion of Level II of the professional development program. Along with the Senior Officer Course, AFIADL also administers courses for CAP in specialties, such as emergency services, safety, scanner, observer and public affairs.

The most recent addition to the CAP professional development program is very exciting and has tremendous potential for education and training in CAP. For the past several years, CAP National Headquarters has been developing the

capability to deliver courses over the Internet, thereby allowing students to enroll in courses anytime, anywhere. Internet-based professional development is especially promising, not only in terms of convenience to the member, but also in enhancing our ability to create and revise courses in nearly real time.

In closing, I would like to leave you with one final thought about how I view the relationship between the terms "volunteer" and "professional" as they pertain to CAP members. I have always said that, as CAP members, the title of "volunteer" does not completely describe our commitment and obligation to the Air Force and our nation. We are much more than volunteers. We are what I like to refer to as "unpaid professionals" performing missions for the public welfare — missions that demand special skills and meeting the highest standards of professionalism. The Air Force and America expects us to be the best public service organization in America, consisting of the finest "unpaid professionals" in the world — and we must continue to be just that!

FOCUS ... from Page 9

Training is one way we learn to be both strong and sensitive. Learning the time to be strong and the time to be sensitive takes practice and training.

It is essential to soar! In the ever-changing world we live in, we must actively be preparing for that which may be unseen, but nonetheless is a very real part of the currents of life around us. Training is required in every element of our lives.

Third, we must learn to be comfortable rising to the heights that are available to us as we learn to rest upon the unseen that will lift us to the heights. That means finding a place of security in the unseen provisions of God.

Flapping and gliding birds enjoy a measure of success in their flight. They get to where they want to go. They accomplish what they seek to accomplish. But the endeavor takes a great deal of energy and lacks the sustaining capability of soaring.

Only those who soar have the benefit of sustained flight that does not weary them, and that enables them to go places and see things that

flapping and gliding individuals can only dream of. They can maintain the heights of success and fulfillment for extended periods, and are the ones who determine when to come back to the earth below where flappers and gliders reside.

Those of us in the Civil Air Patrol family seek to soar to new heights. We must determine if we employ the energy zapping and flight-limiting methods of flapping and gliding — taking those brief rests in the business of flapping — or will we soar to new heights, resting upon the unseen support of divine provision and rise upon those uplifting currents to "rise up with wings as eagles."

How high do you want to go, and who much do you want to accomplish in your mission within CAP will be determined by "how you fly."

The CAP Chaplain Service is excited about being a vital resource to assist every element within the CAP program in support of the quest to soar to the heights of possibility and fulfillment of mission. Use all your resources and learn to soar!

You can help support CAP's proud heritage

The Civil Air Patrol Historical Foundation is offering a piece of CAP history to members and supporters. Members can get an item of CAP history while helping preserve CAP's proud heritage through the CAP Historical Foundation.

A \$20 donation to the CAPHF will be rewarded with the story of CAP Coastal Patrol on home video — the 12-minute "CAP Subchasers of WWII" on VHS. The latest history book on the Coastal Patrol, *From Maine to Mexico*, is also available for a \$20 donation.

Postwar CAP, as the auxiliary of the U.S. Air Force, is celebrated in a color reproduction of an actual 1950s-vintage official poster titled, "On the Air Force Team." The poster depicts CAP's L-16 search plane and Air Force fighters of the period. It's available for a \$15 donation.

Orders are also being accepted for a limited number of jacket patches and flight-bag stickers featuring the World War II Coastal Patrol "Little Plane — Big Bomb" insignia, as adopted (with permission) by the CAP Historical Foundation. A \$15 donation is requested for each.

CAPHF is officially recognized by the CAP. All contributions are tax deductible. Address donations (checks payable to: CAP Historical Foundation) and desired historical item(s) to: Drew Steketee, CAPHF Executive Director, 21212 Sweetgrass Way, Ashburn, VA 20147.



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12/03

SUNGLASSES & SUNSCREEN

Preventing ultraviolet radiation damage to eyes, skin

Sunglasses aren't just for comfort and looking cool—they are important for optimal vision in the field and for prevention of many common eye problems. The most important time to wear sunglasses is when you are very young, when most of the damage occurs.

I'm sure most of you know an older person who suffers from vision loss that may not let them read easily or drive a car anymore. What you may not know is that exposure to sunlight with ultraviolet or UV rays over many years has probably caused that problem — and it's preventable!

Kids spend a lot of time outdoors, on the playground at recess, playing with friends, and doing sports. So, a good portion of the average person's lifetime exposure to sunlight occurs before the age of 18. UV damage is cumulative over your lifetime. So, it is a good idea to start wearing sunglasses

as early in life as possible, especially for our cadets.

People in occupations or hobbies where they spend a lot of time outdoors, such as truck drivers, pilots, fishermen, astronauts, policemen, farmers and construction workers are at increased risk for UV damage to eyes and skin. One out of every five people will develop skin cancer in their lifetimes. UV radiation also causes 80 percent of skin aging and wrinkling.

Freckles and sunspots on the skin are also signs of skin damage. Eye problems that can be caused by long term UV light exposure include cataracts (a clouding of the eye lens) and macular degeneration (retinal damage). Cataracts can be cured with surgery, but there is no way to reverse the damage of macular degeneration.

Macular degeneration

Macular degeneration is the leading cause of blindness for people over age 65 in the United States. The detailed central vision area in the retina, called the macula, fills with yellow deposits and blood-vessel growths. The victim then loses the ability to read or drive, and has only a little vision left around the outside of the visual field, which doesn't see details well. It would be like putting your index finger right in front of your open eye — and all you can see is the peripheral vision.

With early macular degeneration, victims may notice that straight lines in their vision, such as

telephone poles, may appear wavy or that typing looks blurry. In fact, an Amsler Grid is used to detect subtle early vision changes. To test your vision, see the Amsler Grid on Page 15.

UV radiation

The sun emits invisible UV radiation in three bands — UV-A, UV-B and UV-C. UV-C rays don't reach the ground, but UV-A and UV-B rays do, and can cause sunburn and eye damage. UV radiation levels are highest near the equator, in the summer and at midday when the sun is directly overhead.

Clouds can partially filter UV radiation with scattered clouds blocking 20 percent, broken clouds blocking 30 percent and overcast skies blocking up to 70 percent. But it is still possible to get a sunburn in overcast conditions — so still use your sunscreen!

The higher altitude you fly, the

more intense the UV radiation, as less is absorbed by the thinner atmosphere. For every 1,000 feet in altitude, you receive 5 percent more radiation. The crew of a search aircraft flying in the mountains at 8,000 feet will receive 40 percent more radiation than their "ground-pounder" counterparts at sea level.

Water, snow and ice can reflect up to 85 percent of the sunlight back to you, dramatically increasing your exposure.

Certain medications can increase your sensitivity to sunlight and cause you to burn quickly. These include medications for acne treatment, sulfa drugs, tetracycline, allopurinol and chlorothiazides.

Melanin is a natural pigment in the eyes and skin which protects by absorbing UV radiation. Those individuals with less melanin, such as fair-skinned Caucasians with blue, green or light hazel eyes, will be more susceptible to eye and skin damage. But, even black skin and dark eyes can be damaged by sunlight.

The UV index is a useful measure of the intensity of UV radiation on a given day at a particular location. It is calculated using ozone levels, a computerized model that relates ozone levels to UV incidence on the ground, cloud amounts and the elevation of the forecast cities. For information on the UV index for your city consult the NOAA Web site at www.cpc.ncep.noaa.gov/products/stratosphere/uv_index. Click on "Current

UV Index Forecast" for readings in major cities and click "UV Radiation and UV Index Information" for interpretation and recommendations.

Snow blindness

Snow blindness is essentially a sunburn on the cornea (eye surface). It can cause temporarily blindness and be excruciatingly painful. The problem is you don't feel anything until the damage is done, sometimes in as little as one hour. The eyes will feel dry and gritty six to 12 hours later, with increased light sensitivity, pain and halos around lights. This is followed by a headache and vision loss. To treat this, patch the eye closed to help the pain and see a physician. Most cases of snow blindness will recover in 12-18 hours. Always wear your goggles or dark sunglasses especially in snowy high country.

Protection from sunlight

Reduce your exposure. Limit your time in the midday sun (10 a.m. to 2 p.m.). Seek shade when possible. Monitor the UV index to help plan your outdoor activities. Avoid sunlamps and tanning salons. Wear tightly woven full-length clothing. Use a sunscreen, even in the winter, with at least SPF 15 or more to all exposed skin including the face, ears and neck 30 minutes before going outside. Reapply at least every 2 hours. Apply a lip balm with SPF as well.

Wear a hat with a wide brim all around, which can block up to 50 percent of the UV exposure to your eyes from sunlight that leaks in around your sunglasses. The wide brim also protects your ears, face and back of your neck. A baseball cap shades the eyes, but does not protect the ears or neck.

Wear sunglasses whenever you are outside, or driving in a vehicle. Don't wait for your eyes to feel uncomfortable to put them on. Encourage your cadets to wear theirs as well.

Sunglasses

Sunglasses should block 100 percent UV-A and UV-B light. They will be labeled "UV 400" or "100-percent UV Protection"

Wear wraparound sunglasses with side panels and a ridge at the top to prevent light leakage and give more protection. Without this, enough light can leak around the edges to significantly reduce the benefit of UV protection from the lenses. Make sure your prescription glasses also have a UV protective coating.

The color of the lenses does not affect the UV protection (which is a clear coating), but does affect



FIT TO SERVE

Col. (Dr.) Kay McLaughlin
Chief, CAP National Health
Program
kaymclaughlin@voyager.net

See **Fit To Serve** ... Page 15

CAP Board of Governors member

FlightSafety International appoints Bruce N. Whitman as president

LA GUARDIA AIRPORT, N.Y. — The founder and chairman of FlightSafety International, A. L. Ueltschi, announced the appointment of Bruce N. Whitman as president.

Mr. Whitman has been FlightSafety's executive vice president for many years. He is also a member of the Civil Air Patrol Board of Governors.

"Safety is what we're all about and Bruce knows that as well as anyone in the world," said Mr. Ueltschi when making the announcement. "He clearly represents our customer-centered culture and the consistent integrity that is the core of this company."

Mr. Whitman joined FlightSafety in 1961 as assistant to the president. He was named vice president and a director later that year. In 1962 he was elected executive vice president and has held that position until today's promotion.

A long list of contributions to aviation and aviation safety characterize Mr. Whitman's career as an officer of

FlightSafety and active member of the aviation community. He has served or now serves on many prominent boards including the FlightSafety Foundation, Associate Member Advisory Council of the National Business Aviation Association, Smithsonian National Air and Space Museum, and Congressional Medal of Honor Foundation.

Mr. Whitman is a graduate of Kent School, where he is a trustee, and holds a bachelor of arts degree from Trinity College. He served as an officer in the U.S. Air Force with triple ratings of pilot, navigator and bombardier. He was later a flight instructor in the Air Force Reserve.

FlightSafety is the world's leading aviation training company operating the world's largest fleet of full flight simulators. The 40 company training locations in North and South America and Europe provide training services to over 75,000 aviation professionals each year. The company is headquartered at the Marine Air Terminal at New York's LaGuardia Airport.



Photo by Marc Huchette

SDIS Training

Mark Kunkowski (pointing to the tablet PC on the table), a systems engineer with Civil Air Patrol's National Technology Center in Richmond, Va., conducts a training session in Atlanta on Civil Air Patrol's new Satellite Digital Imaging System. Representatives from each of CAP's eight regions attended the special session. Pictured are, from left: Lt. Col. Randal Cohen, CAP National Headquarters; 2nd Lt. Shane Terpstra, Pacific Region; Lt. Col. Warren Vest (seated), Middle East Region; Lt. Col. Richard G. Shortridge, Pacific Region; Lt. Col. Jim Warneke, Southwest Region; Kunkowski; CAP National Vice Commander Brig. Gen. Dwight Wheless; Lt. Col. Anthony Williams, Southeast Region; and Lt. Col. Jay Langley, Middle East Region.

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- Summary of all lubricant purchases each month by wing and/or by A/C possible
- Technical support and training from one source
- Discount on purchases for member-owned aircraft
- Best part of all — rebates benefit CAP's cadet program!

This program has been developed by ExxonMobil Oil Corporation to allow all CAP wings to pool their buying power at substantial savings to acquire lubricants for aircraft. It's easy and convenient, and you can have your products shipped directly to a location of your choosing.

Pennsylvania Wing gears up for greater port security role

PENNSYLVANIA — Members of the Pennsylvania Wing are gearing up to play a greater role in the overall security of the Port of Philadelphia, which has been designated a strategic port for military material, troop movements and theater resupply.

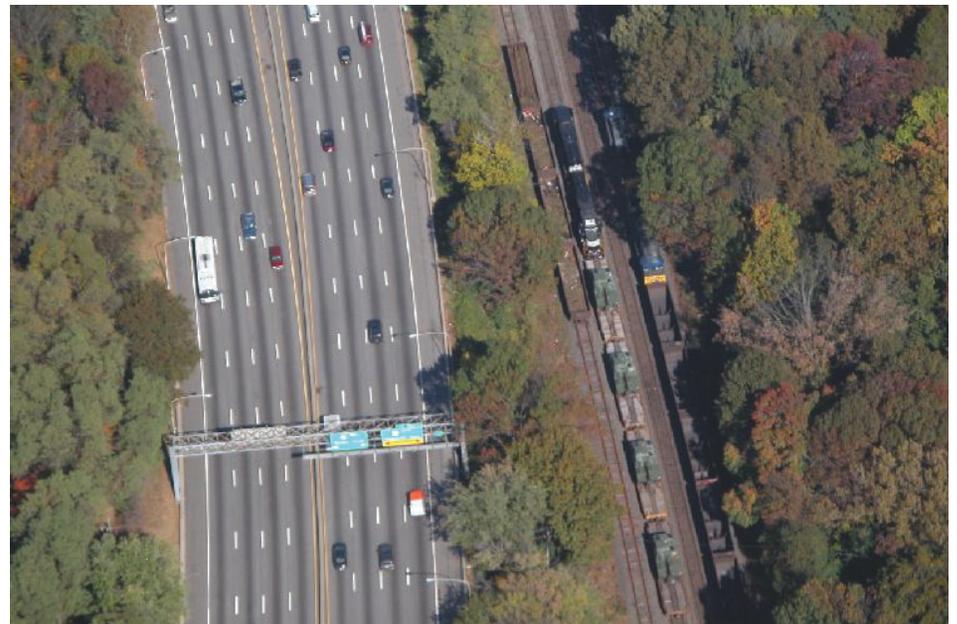
According to wing officials, the city of Philadelphia expects to increase its role in support of the U.S. military's logistical needs over the next six months, and the Pennsylvania Wing has been notified that it will be a major player in the security efforts surrounding these activities.

The commonwealth of Pennsylvania is acknowledged by federal agencies in Washington, D.C., for having "cutting-edge relationships and technology" to support these missions, say officials with the Delaware River Maritime Enterprise Council.

Those relationships include partnerships with the Pennsylvania Wing,

Pennsylvania State Police, Pennsylvania National Guard, Pennsylvania's Office of Homeland Security, Office of PennPORTS, governor's office, Delaware River Maritime Enterprise Council, Coast Guard and Philadelphia Regional Port Authority, as well as federal counterparts.

State organizations earlier demonstrated they can provide this level of support when the Port of Philadelphia received a small quantity of equipment scheduled for overhaul from the Middle East theater of operations. Dubbed Operation Reset, the Pennsylvania Emergency Management Agency's State Emergency Operations Center, and other involved agencies — including the Pennsylvania Wing — demonstrated an outstanding ability during that to monitor conditions, disseminate information expeditiously across agency and government boundaries, and manage resources related to pos-



The two pictures shown are aerial digital images taken by Pennsylvania Wing aircrews in and around Port of Philadelphia during Operation Vigilant Falcon in late 2003.

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sible threats and incidents at the port and along rail and highway corridors through which the movements passed.

As part of this Operation Reset demonstration, the Pennsylvania Wing launched Operation Vigilant Falcon. The purpose of the operation was to: Provide reconnaissance and photo-imaging intelligence flights; provide an additional dimension of awareness and visibility to an important military movement; put trained observers on scene to help perceive risks and unusual circumstances that may pose a hazard; communicate or provide imaging of those hazards to analysts at PEMA's Emergency Operations Center or other locations for action by law enforcement or other appropriate authorities.

The end result was that wing members provided cost-effective, flexible support to lead state and federal agencies, and they enhanced the state's force protection, homeland defense and homeland security efforts as a member of a dynamic system of commonwealth and federal protectors.

"The Pennsylvania Wing participants were praised by the operational mission staff for being the most flex-

ible and responsive to operational changes," said Pennsylvania Wing Commander Col. Al Applebaum. "It is what we do! But if we do not maintain that flexibility, we will certainly not succeed."

As written in the Oct. 31 Delaware River Maritime Enterprise Council newsletter: "During the course of the RAPID [Regional Agile Port Intermodel Distribution] System demonstration, 10 CAP volunteers executed Operation Vigilant Falcon. Men and women who are pastors, lawyers, dentists and business people took on the mission to provide reconnaissance and photo-imaging intelligence flights to support the RAPID System.

"Their effort provided an additional dimension of awareness and visibility to a military equipment movement. They put their trained observers on scene to perceive risks and unusual" circumstances. They provided images to analysts at PEMA's Emergency Operation Center. These volunteers successfully demonstrated cost effective, flexible, live support for RAPID System demonstration for improved homeland security and homeland defense."

Enlisted Heritage Research Institute

Honoring
enlisted
contributions
to air power

Just about everyone who has been on Air Force active duty for any length of time has undoubtedly heard of the Air Force Museum at Wright-Patterson Air Force Base in Dayton, Ohio. Relatively few know about another world-class Air Force facility, the Enlisted Heritage Research Institute — more commonly referred to as the Enlisted Heritage Hall — that houses exhibits and artifacts honoring the contributions of enlisted airmen throughout aviation history.

Located on Maxwell Air Force Base-Gunter Annex in Montgomery, Ala., adjacent to the Senior Noncommissioned Officer Academy, the hall serves as a repository for a significant array of historical memorabilia and source documents.

Ret. Air Force Col. Joe Panza
Director, Air University Foundation

The hall has evolved from humble beginnings in 1974 when a collection of historical artifacts began to accumulate in the lobby of the Senior NCO Academy. As the collection burgeoned, it became apparent a stand-alone facility would be needed to properly store and display the valuable artifacts. A building was identified and the decision was made to initiate a redesign and renovation effort to modernize what had been a mess hall originally built in 1942.

In 1986, the facility became the Enlisted Heritage Hall with Chief Master Sgt. Wayne Fisk named as director.

Before entering the facility, there is an impressive display of monuments honoring those who served during various campaigns, operations, missions and significant events. Monuments paying tribute to those who defended America — from the early days of the Minutemen to the enlisted pilots of World War II, the Korean War, Bosnia and those who died in the terrorist attack on the Khobar Towers in Saudi Arabia — are prominently arrayed. There is even a unique monument that recognizes the sacrifice and duty of the working dogs in Southeast Asia.

As one enters the facility, there is a feeling of reverence upon viewing the illuminated Medal of Honor

embraced by a large American flag and surrounded by images of Air Force enlisted Medal of Honor recipients. This tribute to Air Force heroes is the focal point of the most impressive array of Air Force memorabilia this side of Dayton. After the impressive Medal of Honor exhibit, there is a walking tour that takes a visitor through aviation history.

Bill Chivalette, curator of the heritage hall since 1997, oversees the development of displays and exhibits which chronicle the exploits of enlisted warriors throughout the history of aviation from the days of aerial-observation balloons in the Civil War to air warfare in the Middle East.

Among the exhibits is a recreation of the battle scene in Vietnam where Medal of Honor winner Airman 1st Class William Pitsenbarger tended to wounded soldiers and fought off the enemy. Chief Master Sgt. Richard Etchberger, who was killed in action at Lima Site 85 in Laos is honored for his heroism. So, too, is Sgt. John Levitow, who won his Medal of Honor when he threw an ignited flare from

an AC-47 — despite multiple wounds — and saved the aircraft and crew. A mannequin of a POW sitting in an exact mock-up of a cell in the Hanoi Hilton, designed by former Southeast Asia POWs, always evokes a powerful emotional reaction from viewers.

“We do not put an exhibit on the floor without extensive research to make sure each detail is historically accurate” said Mr. Chivalette. “Years of research and study have gone into some of our displays.”

A “Wall of Achievers” contains photographs of enlisted men and women who went on to high office or became celebrities, including Chuck Norris, Johnny Cash, Jimmy

Stewart, Alan Ladd, Flip Wilson and Charlton Heston.

While these magnificent exhibits are the outward signs of the work done by the staff of the heritage hall, their primary mission is to provide archival information and teaching displays to support study, student research and curriculum support to the College for Enlisted Professional Military Education worldwide.

Since the early 1990s, an impressive library of historical reports and documents have been accumulated. Under the watchful eye of Tech. Sgt. James Jones, the hall has seen its role expand exponentially as the enlisted professional military education community has come to depend on this valuable source of historical information.

“Recently added touch-screen computers and the inclusion of over 200,000 pages of accessible historical data on our Web site have added a new dimension to our research capability,” said Sergeant Jones.

Chief Master Sgt. Dave Hamel, current hall director, had nothing but praise for the work of his staff.

“Bill and James, with the help of Air National Guard augmentee Chief Master Sgt. Tim Foreman, and volunteer ‘Hoot’ Gibson have put the heritage hall on the map. What they



Khobar Tower Monument



The focal point of the U.S. Air Force Enlisted Heritage Research Institute at Maxwell Air Force Base-Gunter Annex in Montgomery, Ala., is the Enlisted Medal of Honor Exhibit.

See **Heritage hall** ... Page 15

Heritage hall ... from Page 14

have created rivals the finest museum-quality exhibits you will find anywhere. We are constantly seeking to add displays and artifacts, although we are getting pretty short of space" said Chief Hamel. "We're looking to expand our facility in the near future, and if we can get the funding, we envision a new building that will be able to house and do justice to our world-class exhibits.

The heritage hall has twice won the Air Force Association Gill Robb Wilson Award, which recognizes outstanding contributions to national defense in the field of arts, letters and media relations, and has been a multiple winner of the Heritage Project Award presented by Headquarters U.S. Air Force and Air Education and Training Command Headquarters.

"In the spring of 2004, we will dedicate a park on our grounds to honor former director Chief Master Sgt. Wayne Fisk," said Chief Hamel. "Not only do we owe a great debt to Wayne for his vision in creating the heritage hall, we are paying tribute to him as a true American hero. Wayne

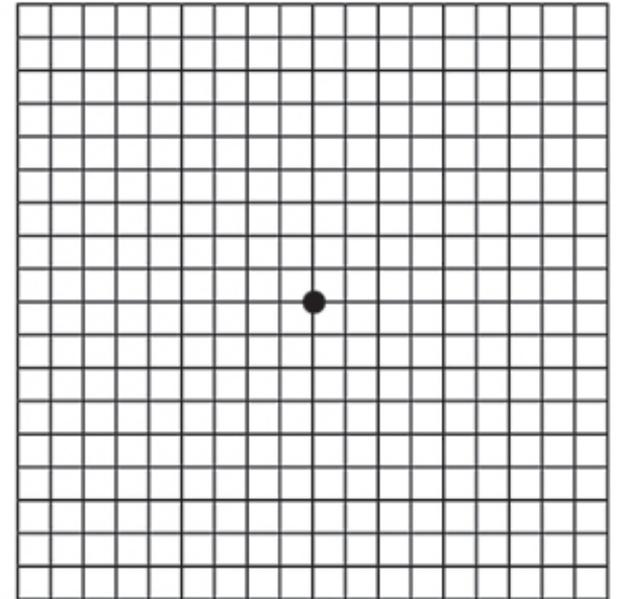
earned two Silver stars while serving with the 'Jolly Greens' during four tours in South East Asia. He also participated in many combat rescues and was a member of the task force on the Son Tay raid deep into North Vietnam to rescue our POWs. Wayne was the last man off of Koh Tang Island during the rescue of the crew of the SS Mayaguez. He is truly a warrior's warrior.

According to Chief Hamel, the hall's exhibits and monuments are made possible largely through the generous contributions of active duty and retired military personnel and the general public. "We also raise funds through the sale of promotional items," said Chief Hamel. "We're open to the public year-round and everyone is welcome. It's a place everyone in the Air Force can be proud of."

Tax-deductible contributions may be sent to Col. Joe Panza, Air University Foundation, 55 LeMay Plaza, Maxwell AFB, AL 36112. For more information on the EHRI, go to <http://afehri.maxwell.af.mil> or call 334-416-3202.

Fit To Serve ... from Page 11

the brightness of light transmitted and may affect the color perception. Grey lenses dim light comfortably without distorting colors. Blue lenses are particularly bad at distorting colors. Pilots should not get glasses too dark (85 percent light blocked or more) or they may have trouble seeing instruments and maps in the cockpit. Polarizing lenses can reduce glare for ground use, but are not recommended for aircrew/pilot use. Polarized lenses can mask the sparkle of light that reflects off another aircraft and reduce the time to "see and avoid." They also may interfere with reading instruments with antiglare filters.



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Membership Action Review Board reviews 3 cases, renders decisions

NATIONAL HEADQUARTERS — Civil Air Patrol's Membership Action Review Board conducted three case reviews and rendered a decision for each.

The board's decisions are being published in accordance with CAP Regulation 35-8.

The MARB became effective Feb. 27, 2001. Pursuant to CAPR 35-8, the board can review cases where members are terminated, non-renewed, removed from unit command, demoted, or their membership is suspended for more than 60 days. The cases are referred to as "adverse membership actions."

The MARB will take appropriate action only where it finds that the adverse membership action was motivated by retaliation, reached without due process, or involved a material failure to follow applicable CAP regulations. The member must first exhaust all administrative remedies before appealing to the MARB.

CAPR 35-8 requires that all of the MARB's final decisions, including the names and units of the parties, a brief description of the case, be published periodically in the Civil Air Patrol News or another publication of general CAP circulation. The names of cadets are withheld from publication.

Capt. Mark Grant

On Aug. 24, 2003, the MARB affirmed the commander's actions with respect to Capt. Mark Grant. His appeal alleged he was suspended for a period in excess of 60 days, was prohibited from holding the position of legal officer at any level within CAP, and was demoted from major to captain. No specific regulation was cited.

Para. 5a of CAPR 35-8 defines the membership actions over which the MARB has ju-

risdiction to hear appeals. A prohibition from holding a specific position in CAP does not fall within the definition of a "final adverse personnel action" over which the MARB has jurisdiction. The MARB, however, rejected Captain Grant's argument that a prohibition from holding a specific position is, in itself, a partial membership suspension.

The MARB determined that Captain Grant's suspension was in excess of 60 days, but was an automatic suspension upon notification of membership termination proceedings pursuant to Para. 6.a.1. of CAPR 35-1. Under that provision, the suspension is not limited to 60 days, but is effective until the termination action is concluded.

The MARB further examined evidence that the demotion was recommended by a wing demotion board after Captain Grant's termination appeal board recommended against his termination.

The MARB found that the demotion board had at least three specific, non-retaliatory reasons for recommending demotion and, therefore, the claim that the wing commander demoted Captain Grant in retaliation could not be sustained. The MARB affirmed the demotion.

Aric Hall

Aric Hall appealed his membership termination on the grounds it was motivated by retaliation, reached without due process, or involved a material failure to follow applicable CAP regulations. The MARB found there was no evidence submitted to support the claim the termination was motivated by retaliation or involved a material failure to follow CAP regulations.

The MARB reviewed a partial transcript of Mr. Hall's

termination appeal board hearing.

After determining that Mr. Hall had ample opportunity to confront and ask questions of the wing commander, who approved his membership termination, the MARB concluded that Mr. Hall's claim the termination was reached without due process was without basis. The MARB affirmed Mr. Hall's membership termination.

Col. John R. Buschmann

On Nov. 4, 2003, the MARB considered the appeal of Col. John R. Buschmann.

Colonel Buschmann's appeal alleged he was removed from the position of Colorado wing commander in retaliation for publishing a wing supplement to a CAP regulation. He also alleged the decision was "arbitrary," as defined in CAPR 35-8, Para. 2.a., and the removal from office was without cause, thereby materially failing to comply with CAP Constitution, Article XV, Para. 3.

The MARB concluded that Col. Lynda C. Robinson, Rocky Mountain Region commander, had given Colonel Buschmann a legal order to rescind the wing supplement. It further found that Colonel Buschmann failed to acknowledge her order or advise her within a reasonable period of time he would comply.

The MARB also concluded that the colonel actions amounted to insubordination, which constituted misconduct under Article XV, Para. 3 of the constitution.

Having determined there was no retaliation, and that Colonel Robinson's actions provided due process and were in accordance with applicable CAP regulations, the MARB denied Colonel Buschmann's requested relief.

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CAP National Staff College

What: The Civil Air Patrol National Staff College is the executive-level in-residence course for senior members who aspire to executive level leadership in CAP. The purpose of the college is to provide CAP field grade officers the types of developmental experiences required to manage complex programs. The curriculum includes advanced studies in communications, leadership and management. The faculty is composed of CAP personnel, Air Force Reserve officers and faculty members of various Air University professional military education schools.

Who: Attendees must hold the rank of major and above, and have attended Region Staff College. Commanders at all levels are especially encouraged to apply.

When: Oct. 16-23 (16th and 23rd are travel days only).

Where: Maxwell Air Force Base-Gunter Annex, Ala.

How: Registration fee \$125. Billeting and meals at Gunter Annex at individual expense. Applicants should refer to Paragraphs 2-7b and 7-2 of CAP Regulation 50-17 for details. Forward CAP Form 17 through unit and wing (region staff members only, need region commander endorsement) for endorsement by each, to CAP National Headquarters/LMPD, 105 S. Hansell St., Bldg. 714, Maxwell AFB, AL 36112-6332 Sep. 15.

Web site: <http://level2.cap.gov/index.cfm?nodeID=5449>

2004 Senior Member Activity Schedule

Region Staff College

What: Region Staff College is a formal in-residence program required for completion of Level IV. The college helps prepare selected CAP officers to execute duties and responsibilities associated with executive-level CAP command and staff positions. Courses include lectures and seminars covering interpersonal communications, leadership and management, and training techniques.

Who: CAP officers who have completed Level III and hold command or staff positions.

Northeast Region Staff College

Director: Col. Bryan Cooper
35 Townsend St.
Barrington, RI 02806-2013
Phone: 401-246-2178
E-mail: bryanwc@juno.com

When/Where: July 11-17/NCO Academy, McGuire AFB, N.J.

How: Apply through channels on CAP Form 17 to your wing headquarters for approval, then forward to NERSC director by June 1. Registration fee \$30 — make check payable to "NER-CAP." Billeting at NCO Academy dorms \$24.50 per day. One person to a room. Meals at Falcon Dinning Hall are \$5-8.

Southeast Region Staff College

POC: Lt. Col. Wes Hannah
4414 Turnberry Ct.
Bradenton, FL 34210-2965
Phone: 941-737-6890
E-mail: wesmarge@tampabay.rr.com

When/Where: July 24-30/McGhee-Tyson ANGB, Tenn.

How: Apply on CAPF 17 through channels. Send \$55 fee with application to Southeast Region Headquarters no later than June 21.

Great Lakes Region Staff College

Director: Lt. Col. Richard Neuwirth
5332 Moser Rd., Route 3
Defiance, OH 43512
Phone: 419-497-3880
E-mail: rvcnew@bright.net

When/Where: July 18-24/Grissom ARB, Ind.

How: Apply on CAPF 17. One copy through channels to Great Lakes Region Headquarters. \$100 registration fee. Billeting \$25 per night.

Middle East Region Staff College

Director: Lt. Col. Roy Douglass
8505 Hopkins Rd.
Rougemont, NC 27572
Phone: 919-643-1509 (after 5:30 p.m. weekdays)
E-mail: team99rvn@mindspring.com; Roy.Douglass@verizon.com

When/Where: June 13-19 June/Peace College, Raleigh, N.C.

How: Submit CAPF 17 through channels to Middle East Region Headquarters. Include \$25 deposit with application — balance due on arrival. Total registration fee is \$225. Please send in staff applications by March 20 and student applications no later than May 22.

North Central Region Staff College

Director: Col. Mary F. Donley
5510 South Lewis Ave.
Sioux Falls, SD 57108-4773
Phone: 605-334-7797
Fax: 605-367-4871
E-mail: mfdonley@aol.com

When/Where: June 20-25/Offutt AFB, Neb.

How: Submit CAP Form 17 through channels. Include \$65 deposit payable to "NCR-CAP" to course director. Lodging space-available on base.

Rocky Mountain Region Staff College

Director: Lt. Col. Howard McClure
11123 Zephyr St.
Westminster, CO 80021
Phone: 303-469-6005
E-mail: hgmclure@msn.com

When/Where: April 3-11/Peterson AFB, Colo.

How: Submit CAPF 17 to Lt. Col. Robert Cook, CAP RMR DCS/Professional Development, Box 189, Frisco, CO 80443. E-mail rcale@juno.com by March 17. Total fee \$135. Submit \$40 deposit with application — make check out to "RMR Staff College."

Pacific Region Staff College

POC: Lt. Col. Beverly Scoggins & Lt. Col. Peggy Myrick

When/Where: May 22-28/Nellis AFB, Nev.

How: Submit CAPF 17 to Lt. Col. Lori Duffy, 4906 SE Harrison St., Portland, OR 97215 with \$50 registration fee to "PACRSC" by May 1. Phone: (W) 503-231-4215, (H) 503-235-2156. E-mail: loric@ktau.com.

Southwest Region Staff College

Director: Maj. Mike Swanson
7625 Brook Haven Way
Shreveport, LA 71105-5706
Phone: (H) 318-797-0033
(W) 318-676-3392;
(C) 318-572-0792
E-mail: mswanson@shreve.net

When/Where: July 10-17/Kirtland AFB, Albuquerque, N.M.

How: Apply through channels on CAPF 17. Send \$30 deposit with application to address above no later than June 15.

Inland SAR Planner Course

What: A five-day course conducted by the staff of the National Search and Rescue School to enhance the professionalism of Civil Air Patrol incident commanders and staff. The curriculum includes all aspects of organization, planning, communications and operations involving inland search and rescue.

Who: All operationally oriented senior members may apply, but preference will be given to current incident commanders or trainees. Additionally, if a member has attended previously, but not recently (within the last three to four years), then he or she can attend as a refresher. Preference will be given to personnel who have not attended before.

When: The fiscal 2004 classes that follow (dates, locations and application deadlines) still have openings. Additional information and new courses will be released in the Ops Brief Newsletter.

March 15-19 at Camp Atterbury, Ind. (Jan. 26)

April 26-30 at Livingston, Mont. (March 15)

May 17-21 at Alvin, Texas (Houston) (March 29)

June 7-11 at Yorktown, Va. (TRACEN) (April 19)

Aug. 2-6 at Yorktown, Va. (TRACEN) (June 14)

How: Apply online at https://ntc.cap.af.mil/ops/inland_sar. The application deadline is normally 45 days prior to school start date. If you have any questions please feel free to contact the national headquarters operations support staff via e-mail at dos@capnhq.gov or voice at 334-953-4228.

Air Force Rescue Coordination Center SAR Management Course

What: A two-day AFRCC-conducted course designed for Civil Air Patrol incident commanders and other CAP search and rescue personnel. Covers all facets of inland search and rescue.

Who: Each CAP region or wing hosting the course determines eligibility.

When/ Where: Courses are typically hosted by a local wing or region and announced locally as well as being posted on the AFRCC Web site at <http://www2.acc.af.mil/afrc>.

How: Apply through channels on a CAP Form 17 to the host wing or region at least 45 days in advance.

National Emergency Services Academy

What: The National Emergency Services Academy offers hundreds of members the opportunity to train in emergency services qualifications at a CAP National Headquarters-certified course. All courses are held at Camp Atterbury, just 35 miles south of Indianapolis, Ind. Qualified CAP, Air Force and industry experts conduct the courses. Housing and meals are provided at Camp Atterbury for all participants. The academy is offering several courses this year in the National Ground Search and Rescue School, Mission Base Staff School, and Mission Aircrew School.

NGSAR - Two basic courses will be conducted to train personnel to become ground team members, as well as two advanced courses to expand on basic team-member training. Additionally, a team-leader specific course has been added to provide training for those eligible to become team leaders. Senior members interested in attending either basic course must have completed general emergency services training, and personnel applying for the advanced or team leader courses must be graduates of the basic course or be able to demonstrate completion of equivalent training. NGSAR participants will spend the majority of the course in the field and will be required to sleep in survival shelters or tents during several of the school's exercises and training missions.

MBSS - One basic course will be held that will focus on training entry-level mission base staff personnel to be mission radio operators, staff assistants, unit leaders and branch directors, including ICS 200 level training. Additionally, one advanced course will be conducted to train section chiefs, command and general staff, and incident commanders. Applicants for the basic course must have completed general emergency services training. Applicants for the advanced course must be graduates of the MBSS basic course or able to demonstrate completion of equivalent training. Members participating in these courses may complete many knowledge requirements and practical skills, but may not qualify for some specialties if they do not meet the minimum-age requirements specified in regulations or complete skills training during a course.

MAS - This course will be conducted in two tracks: Mission scanner/observer and mission pilot. All training will cover the requirements for aircrew members as established in current emergency services regulations. All applicants must be at least 18 years of age at the start of the course and have completed general emergency services training, and will include a copy of the last six months of their flight logs with their application, if applicable. Personnel applying for the mission pilot track must also include a copy of their most current CAP Form 5 with their application, and will be required to have a current CAPF 5 in a Cessna 172 prior to arrival at the school.

When/Cost: NGSAR Basic Courses: July 25-31 & Aug. 1-7, \$155

NGSAR Advanced Courses: July 25-31 & Aug 1-7, \$155

NGSAR Team Leader Course: Aug 1-7, \$155

MBSS Basic Course: July 25-31, \$155

MBSS Advanced Course: Aug 1-7, \$155

MAS - Mission Scanner/Observer or Mission Pilot Track: July 30 - Aug. 7, \$155

NESA Staff: Dates vary from July 21 to Aug. 8, depending on staff assignment, \$45

How: Apply through channels on a CAP Form 31 to CAP National Headquarters CAP/DOS, Bldg. 714, 105 S. Hansell St., Maxwell AFB, AL 36112-6332; courtesy copies of applications can also be faxed to 800-555-7902, but personnel will not be slotted until appropriate command approvals have been received. Student slots are assigned on a first-come, first-served basis for senior members. Staff members are selected on a case-by-case basis, and most staff members are prior course graduates. For more information, contact Academy Director Maj. Gary Brockman via phone at 317-897-4598 or e-mail at pathfinder@tcon.net, or Project Officer Lt. Col. John Desmarais via phone at 334-953-4228 or e-mail dos@capnhq.gov. **Note:** Personnel interested in attending more than one course at the NESA in a year can do so consecutively, but must coordinate their participation with the academy director or project officer in advance to avoid scheduling conflicts.

Federal Emergency Management Agency National Emergency Management Institute

What: Various types of emergency services courses are available.

Who: Any member interested in furthering his or her disaster relief education.

When/ Where: These are independent study courses; members can enroll at any time.

How: Contact the Registrars' Office, National Emergency Management Institute, 16825 South Seton Ave., Emmitsburg, MD 21721, call 301-447-6771 or look online at: <http://training.fema.gov/EMIWeb/IS>.

SENIOR TRAINING

What is Level One training?

Level One training provides new senior members with comprehensive information required for active membership in CAP. It consists of the CAP Orientation Course and Cadet Protection Program Training.

The Orientation Course provides an overview of CAP history, mission, organization, uniform wear,

military customs and courtesies, etc.

The Cadet Protection Program Training Course provides all senior members with awareness of child abuse, thereby reducing the potential for physical, emotional and sexual abuse of cadets. CAP requires this training for all senior members and cadets, age 18 and over.

Air Force Institute for Advanced Distributed Distance Learning

What: The Air Force Institute for Advanced Distributed Distance Learning is the correspondence school of the Air Force. Its services are available without cost to CAP members. Two broad areas of study are available: Professional military education and specialized technical courses. For CAP members, PME courses would improve knowledge of command and leadership. AFIADL's specialized courses are designed to provide training for CAP members in the performance of specialized duty.

Who: Courses are available to active senior members in good standing who have completed Level I training, as well as cadets who have achieved the Gen. Billy Mitchell Award. Senior members are encouraged to enroll in courses they believe will raise their efficiency in any specialty. See CAP Regulation 50-17 or CAP Pamphlet 8, Unit Test Control Officer Handbook for details.

How: Application procedures can be found in CAPP-8 or CAPR 50-17. Certain time restrictions and course-completion requirements are identified in the AFIADL catalog and in course materials provided by AFIADL. To apply, use AFIADL Form 23 (or ECI Form 23 until existing supplies are exhausted), Maxwell AFB Form 117 to apply. Submit application through unit and wing test control officers to AFIADL. The AFIADL registrar can be contacted at: HQ AU/CFR, 60 Schumacher Ave., Maxwell AFB, AL 36112-6337; fax - DSN 493-8127; or commercial - 334-953-8127.

Web site: <http://www.maxwell.af.mil/au/afiadl>.

Unit Commanders Course

What: The Unit Commanders Course is designed to give new and potential unit commanders the skills needed to be effective leaders of their units. While the course briefly reviews staff duties, the focus of the course is on how staff officers can assist the commander and what the commander can do to support them. The course also provides basic leadership and management skills unique to the command function. Attendees will learn about processes to solve problems, save time and keep the focus on the mission.

When: Dates and locations announced annually by wing headquarters.

How: Apply on a CAP Form 17 as directed by the unit.

Web site: <http://level2.cap.gov/index.cfm?nodeID=5448>

CAP Inspector General College

What: The CAP Inspector General College is a formal in-residence course for: Inspector generals; IG staff members; region, wing or group commanders; legal officers; or other IG-involved personnel.

When/Where: June 14-18/Kirtland AFB in Albuquerque, N.M. (June 13 and 19 are travel days.)

How: Complete CAP Form 17, mail with \$100 registration fee to: CAP IG College, Attn: Ms. Becky Lee, 105 South Hansell Street, Maxwell AFB, AL 36112-6332.

Flight Clinics

What: CAP Regions and/or wings have considerable latitude in development of Flight Clinics. They may cosponsored by approved external sources (e.g., FAA, AOPA). Partial funding is available in accordance with CAP Regulation 50-11. Clinics must include both a ground and flight phase. Flight Clinics are designed to increase pilot proficiency and safety consciousness.

Who: Anyone may attend, however, funding is limited to one clinic per CAP pilot per fiscal year.

How: Apply through channels on CAP Form 17 to Civil Air Patrol region or wing headquarters.

Squadron Leadership School

What: Squadron Leadership School is designed to enhance a senior member's performance at the squadron level, increase their understanding of the basic function of a squadron and teach them how to improve squadron operations. Completion of SLS is necessary for completion of Level II.

Who: Senior members who have completed Level I and are enrolled in one or more specialty tracks are eligible to attend.

When/Where: Dates and locations are announced by wing and region headquarters.

How: Apply on CAP Form 17 as directed by the unit.

Web site: <http://level2.cap.gov/index.cfm?nodeID=5442>.

Corporate Learning Course

What: The Corporate Learning Course is part of Level III and is designed to explain how a wing operates in each of CAP's major mission elements and how mission support functions contribute to these mission elements. Armed with this knowledge, senior members can learn how they and their respective organizations can best support the wing and fulfill the corporate role of CAP.

Who: Eligible CAP members should attain the technician level of their specialty and attended a squadron leadership school.

When/Where: Dates and locations are announced by wing and region headquarters.

How: Apply on CAP Form 17 as directed by the unit.

Web site: <http://level2.cap.gov/index.cfm?nodeID=5444>

TOPLINE

Volunteer awards, decorations and retirements

SENIOR PROGRAM



GILL ROBB WILSON AWARD

MAJ DOUGLAS J KILIAN	MN
LT COL RONALD E FEISTER	OH
CAPT STEVEN L ELLIS	WY



PAUL E. GARBER AWARD

LT COL DENNIS P ALLRED	AZ
MAJ BRUCE FIRSTMAN	AZ
MAJ IVAN A ACOSTA	FL
MAJ JO MAUREEN SEYMOUR	IN
MAJ VERNON D NELSON	KS
MAJ EDWARD J SKIBA	MER
MAJ CAROL M HEERINGA	MI
MAJ DENNIS M CURTIS	NE
LT COL JAMES S HAMILTON	NE
MAJ JOSEPH L BOYD	OR
CAPT EDMUND B PETTISS	PA
MAJ BONNIE L ROBINSON	UT



GROVER LOENING AWARD

CAPT EARNEST E STANDRIDGE	AR
CAPT HELENE B BERGEON	AZ
1ST LT RYAN S GLASS	AZ
CAPT DENNIS F SCHEFFLER	AZ
CAPT ALAN E MERHA	CA
CAPT JAMES M GOBLET	FL
CAPT NORMAN F CHANCE	IN
CAPT JERROL P BAHNER	KS
1ST LT JOSEPH M HOELSCHER	KS
CAPT GLENN S WOOD	LA
CAPT ALBERT J BIDWICK	MD
CAPT G. ALLEN EBERWEIN	MD
1ST LT JANE E RAYMOND	NC
LT COL JAMES S HAMILTON	NE
CAPT DONALD L STILLEY	NE
CAPT JOHN J CAPICCHIONI	OH
LT COL JOHN S QUINN	OH
CAPT CECIL L RINEHART	OH
MAJ DONALD J WYATT	OK
CAPT SHERRI L LIND	SC
CAPT ROBERT M BANDY	TN
CAPT ROBERT G SOBOTKA	TN
MAJ GARY C WOODALL	TX
CAPT JAMES A COVEL	VA
CAPT JASON E GARRETSON	VA



BRIG. GEN. CHARLES E. "CHUCK" YEAGER AEROSPACE EDUCATION AWARD

2ND LT ERNEST AKINS	AL
SR MBR TOMMY BENSON	AL
1ST LT GARY W. FARROW	AL
1ST LT RAPH GILGES	AL
SR MBR FLOYD GLASS	AL
1ST LT ROGER JAMES	AL
SR MBR CHARLES LAPP	AL
CAPT GEOFFREY LIPSOMB	AL
1ST LT GORDON MEDYNSKI	AL
1ST LT STEPHEN PEARCE	AL
SR MBR BERNARD REEVES	AL
SR MBR MIKE REYNOLDS	AL
CAPT JOHN SIMPSON	AL
CAPT DAVID R. SPIVEY	AL

SR MBR J.W. THROPE	AL
2ND LT BONNIE DAWSON	CA
1ST LT JULIA FELTY	CA
SR MBR GARY FOSTER	CA
MAJ C.J. GUNDERSON	CA
1ST LT JOHN HILL	CA
SR MBR ANTHONY IVES	CA
MAJ BRUCE JOYNER	CA
2ND LT BILL LANINGHAM	CA
SR MBR RYAN LITTEN	CA
1ST LT ALLEN LORD	CA
1ST LT STEPHEN MARTINEZ	CA
1ST LT GUENTER SCHIER	CA
CAPT LENNART SKALIN	CA
MAJ MICHAEL SKULLR	CA
CAPT GENE SNYDER	CA
2ND LT ROBERT WISNIEWSKI	CA
CAPT TOM WILSON	CA
2ND LT STEVE WU	CA
CAPT PAUL BEARDSHEAR	CA
CAPT BILL BOYD	CA
1ST LT DAN CUVIER	CA
1ST LT ANTONI DEIGHTON	CA
MAJ DOUG ENGLISH	CA
MAJ BROOK EVANS	CA
MAJ DENNIS FANDEY	CA
CAPT HUGH FLEMING	CA
2ND LT MAX HACKETT	CA
CAPT JOHN KUNSEMILLER	CA
1ST LT STELLA LISTER	CA
LTCOL STEVE SEEGMILLER	CA
1ST LT ANTHONY SCHLOTTHAUER	CA
SR MBR VIC ZAWACKI	CA
CAPT DEAN ANDERSON	CO
SR MBR ALAN BEEBE	CO
2ND LT DOUG CAMPBELL	CO
1ST LT BRYON L. BURGESS	CO
CAPT ROBERT P. CAMENZIND	CO
CAPT JOE W. CATLOW	CO
CAPT FRANK L. GORHAM	CO
CAPT RONALD L. POWERS	CO
2ND LT LORETTA SARDONE	CO
MAJ SUSAN WILSON	CO
1ST LT NORM J. ZETTEL	CO
MAJ 2ND LT JOSE APONTE	FL
CAPT LOUIS J. BROUGH	FL
CAPT ROBERT S. CURRY	FL
CAPT LARRY DUNN	FL
SR MBR EILEEN GRABIS-GIBSON	FL
2ND LT ROBERT G. GIBSON	FL
2ND LT VIRGINIA KAYANAUGH	FL
2ND LT DENNIS M. LECIK	FL
2ND LT GIL LUGO	FL
2ND LT LEE MARTIN	FL
MAJ RAYMOND A. MEYERS	FL
2ND LT JOSEPH MOLDON	FL
CAPT SAMUEL B. PELOT	FL
SR MBR GEORGE PORTA	FL
CAPT LEE A. POWELL	FL
CAPT BEN ROSEN	FL
1ST LT GERALD P. SALISBURY	FL
SR MBR PAUL G. SIMMONS JR.	FL
SR MBR VIRGINIA SIMMONS	FL
2ND LT DOROTHY ADMIRE	FL
2ND LT JAMES ANZALONE	FL
2ND LT DOUG BUTLER	FL
1ST LT LEA ANN CURRY	FL
CAPT RICHARD CRAWFORD	FL
2ND LT A. WYNELLE DEESE	FL
2ND LT J.W. DEESE	FL
2ND LT BRENDA DION	FL
1ST LT CHARLES DION	FL
1ST LT CRIST FELLMAN	FL
CAPT CHARLES A. GREENE JR.	FL
SR MBR LUIS LARACUENTE	FL
SR MBR PATRICK O'NEIL	FL
1ST LT THEODOROS SPANOS	FL
MAJ CHAPLIN ELMER SCHRAG	FL
SR MBR HEATHER SPARKS	FL
CAPT JEREMY WALTERS	FL
SR MBR ANN WARDRUM	FL
1ST LT BRIAN WHITTINGHAM	FL
1ST LT MICHAEL E. BRYANT	GA
LTCOL BARRY S. HERRIN	GA
SR MBR SHANNON P. LETTER	GA
CAPT STEPHEN W. LIPPER	GA
2ND LT TIMOTHY MULLINS	GA
SR MBR VICKIE MULLINS	GA
1ST LT JAMES ROBINSON	GA
2ND LT LISA SMITHERMAN	GA
MAJ BRADON BUTTERS	IA
CAPT NICK CRITELLI	IA
CAPT GARY AHO	IA
CAPT MARLO BAETKE	IA
CAPT JAMES CLONTS	IA
2ND LT ALLEN COLLINS	IA
1ST LT DON E. FERRIN	IA
2ND LT GARY HESS	IA
1ST LT REBECCA L. LECLERE	IA
MAJ MIKE MCCOY	IA

SR MBR STEPHEN ROBINSON	IA
LTCOL ROBERT ROWE	IA
CAPT LAVERNE JOHNSON	ID
1ST LT JOHN BRENDEL	IL
SR MBR MARIA HOLOD	IL
CAPT BRETT KING	IL
2ND LT MICHAEL W. DANN	KS
1ST LT DUANE B. FILKINS	KS
CAPT WILLIAM JACKSON	ME
2ND LT WAYNE H. KILCOLLINS	ME
1ST LT MARK LIBBEY	ME
1ST LT PERELY A. URQUHART	ME
SR MBR SHARON J. SKIDGEL	ME
CAPT GERALD A. DRAKE	ME
MAJ BEN POWERS	MI
SR MBR JOHN F. BJORBACK	MN
2ND LT JAYNE C. COLLINS	MN
2ND LT CATHERINE COOKSY	MN
CAPT SCOTT M. FRANKARD	MN
MAJ BRENT E. HALWEG	MN
1ST LT MARK R. HELSETH	MN
1ST LT DANIEL M. JORGENSEN	MN
1ST LT ROBERT W. LESLIE	MN
2ND LT THAMS H. LOSEY	MN
CAPT NEIL M. MILLER	MN
1ST LT BRADY G. PALMQUIST	MN
SR MBR GREGORY J. SORENSON	MN
1ST LT JON A. SPECK	MN
1ST LT BRADY G. PALMQUIST	MN
SR MBR EDWARD PL VAN PELT	MN
SR MBR RACHEL D. ANDERSON	MN
CAPT TERRY L. DULL	MN
SR MBR AIMEE IVERSON	MN
SR MBR RACHEL D. NORMAN	MN
1ST LT JOEL D. ROGGENKAMP	MN
2ND LT PAMELA J. WEBER	MN
2ND LT HARRY J. WILLIAMS	MN
1ST LT PHILLIP NEL	MT
2ND LT KIRK NELSON	MT
CAPT KAREN SEMPLE	MT
1ST LT MATTHEW P. BASILICO	NC
2ND LT JOSEPH L. COSGRIFF	NC
CAPT CHRISTOPHER L. DAVIDSON	NC
1ST LT DAVID F. HARRISON	NC
LTCOL RUSSELL H. JACOBSMA	NC
1ST LT F. DALTON RACKLEY	NC
1ST LT JANE E. RAYMOND	NC
1ST LT DAVID W. RITCHIE	NC
CAPT TOBY D. WALL	NC
2ND LT SHANNON JUHL	NCR
1ST LT JULIE COLEMAN	ND
CAPT TODD E. JASPER	ND
2ND LT JOHN P. GUERRUCCI	NJ
1ST LT KEVIN E. SANDS	NJ
SR MBR SHAWN BREWER	NV
2ND LT ANDRE BATISTE	NV
2ND LT MARYANNE BERDAN	NV
SR MBR JEFFREY BOBECK	NV
CAPT ROY CAMPBELL	NV
2ND LT THOMAS J. COOPER	NV
1ST LT DENNIS L. CORNELL	NV
CAPT JOHN P. GILES	NV
1ST LT KENNETH GILKERSON	NV
2ND LT ROGER HARGIS	NV
CAPT MOHAMMED HIGH	NV
2ND LT STEVE KNIGHT	NV
LTCOL SEIG KOCH	NV
SR MBR ROBERT S. LAWLER	NV
1ST LT DON MERTKE	NV
1ST LT ANITA D. PAQUETTE	NV
SR MBR JOEL REED	NV
2ND LT ROSA SIMS	NV
2ND LT TERESA SMITH	NV
2ND LT DEBBY WILLES	NV
2ND LT DONALD BROWN	NV
1ST LT ANA C. ESH	NV
1ST LT STEVEN L. ESH	NV
SR MBR TERRIE FESTER	NV
SR MBR DAVID HENDERSON	NV
SR MBR KERI M. HENDERSON	NV
LTCOL RICHARD A. KOZAL	NV
LTCOL RALPH L. MILLER	NV
SR MBR GEORGE A. MORRIS	NV
SR MBR GAILLARD R. PECK	NV
1ST LT HENRY H. WHITAKER	NV
CAPT RICHARD HUNT	OH
2ND LT CHRIS LIND	OH
CAPT DONALD DAHLEN	OH
CAPT BONNIE FRAZIER	OH
1ST LT BRUCE KANDEL	OH
CAPT MILTON MOOS	OH
CAPT RICHARD NADALIN	OH
1ST LT JEFF PAGE	OH
1ST LT CHARLES SKEAN	OH
2ND LT CLARENCE WIRTZ	OH
SR MBR CLAYTEN D. ADAMS	OK
SR MBR TRACIE L. BRAY	OK
SR MBR NOLEN C. CLAYTON	OK

SR MBR JEFF P. CUMMINS	OK
SR MBR JAMES C. ELMER	OK
CAPT CODY R. FREIS	OK
SR MBR CHRISTOPHER J. GRAY	OK
LTCOL THOMAS E. LISOWSKI	OK
CAPT SUSANNAH F. LYON	OK
SR MBR MATTHEW B. MCCURDY	OK
1ST LT BRANDON W. PHILLIPS	OK
SR MBR MICHAEL S. REEVES	OK
SR MBR RICHARD A. ROMSHE	OK
2ND LT TERRY L. STAFFORD	OK
SR MBR NATALIE B. WEST	OK
SR MBR JASON M. WHITE	OK
SR MBR JOHN E. GONZALES	OK
LTCOL CHARLES L. HOLSWORTH	PA
2ND LT ROBERT LYNSKEY	PA
1ST LT LYNDA C. PAULSEN	PA
2ND LT MICHAEL P. ZEBLEY	PA
CAPT JONATHAN REID	SC
CAPT STEVEN K. CAMPBELL	TN
SR MBR JOSETTE E. COOK	TN
SR MBR GEORGE L. HAWLEY	TN
MAJ JAMES LAWSON	TN
CAPT CHARLES P. MARKS SR.	TN
2ND LT EILLEEN PEDERSEN	TN
SUZANNE M. PEMBERTON	TN
1ST LT TODD P. PETERS	TN
SR MBR DEBRA AMICK	TN
CAPT MICHAEL AMICK	TN
LTCOL JOE BROWN	TN
1ST LT SCOTT B. DEBUSE	TN
CAPT KERMIT E. DUCKETT	TN
1ST LT ROGER EVERSON	TN
1ST LT BEN HAGLER	TN
CAPT FRED KOENIG JR.	TN
LTCOL BILL LANE	TN
CAPT GARY E. LYNN	TN
1ST LT BENJAMIN R. MENKE	TN
CAPT GEORGE ROSENTHAL	TN
CAPT RALPH W. SHARPE	TN
1ST LT JEFFREY STEWART	TN
1ST LT JAMES WHITE	TN
CAPT DOUGLAS WRIGHT	TN
SR MBR CHARLES W. CARROLL	TN
1ST LT ROBERT KERNER	TN
CAPT PAUL E. BROWN	TX
CAPT CLYDE F. DOMENGEAUX	TX
MAJ JAMES R. FULLER	TX
1ST LT VICTOR HOFFER	TX
CAPT JEREMY D. HOOPER	TX
2ND LT ROLAND ILLERHAUS	TX
MAJ PAUL A. PERKINS	TX
SR MBR ASTRID H. PHILLIPS	TX
LTCOL JAMES E. POWER	TX
SR MBR FRANK B. KALUPA	VA
SR MBR JAMES KAY	VA
SR MBR MARK E. EVANS	VA
SR MBR CHRISTIAN BECKER	WA
2ND LT PATRICK COURTNEY	WA
SR MBR DAVID CURTIS	WA
SR MBR KHOI DUONG	WA
CAPT THOMAS EVERTS	WA
SR MBR ROGER HOFFEDITZ	WA
1ST LT PAUL MILLER	WA
2ND LT ERIC NIGHTLINGER	WA
CAPT SHELLY NORMAN	WA
SR MBR JOHN OBERHOLT	WA
2ND LT ANTHONY PORTERFIELD	WA
1ST LT JOHN RENO	WA
SR MBR TAMAIRA ROSS	WA
SR MBR TRIENEL SACKMAN	WA
SR MBR LARRY SETO	WA
1ST LT RYAN R. BARNES	WA
SR MBR STEVEN BIRD	WA
1ST LT JAMES T. BROWN	WA
2ND LT DAVID B. DIEKER	WA
SR MBR DAVE DONKERSLOOT	WA
2ND LT PATRICK EWING	WA
SR MBR RICHARD D. GALE	WA
1ST LT J. PETER GEGENHUBER	WA
1ST LT MARGARET GEGENHUBER	WA
SR MBR DAVID KROONTIC	WA
2ND LT DON K. MCLEAN	WA
2ND LT KEITH MCLEAN	WA
SR MBR ROBERT A. MORRIS	WA
SR MBR HARRY NIWRANSKI	WA
2ND LT LONDA RAINES	WA
2ND LT RONALD SOWASH	WA
CAPT DAVID L. VIGEN	WA
2ND LT EDDIE WEAVER	WA
SR MBR ALLEN FRAUFAU	WA
CAPT PAUL FRITH	WA
CAPT NANCY FRITH	WA
CAPT MORRIS GIESLER	WA
1ST LT JOEL HERNANDEZ	WA
SR MBR JOHN HILBRANDS	WA
2ND LT KATHY DEILER	WI
CAPT DONALD PEROUTKA	WI
MAJ R.H. THOMAS	WI
2ND LT STEPHEN KIMBLE	WV

CADET PROGRAM



GEN. CARL A. SPAATZ

ANDREW F. HAY	AZ	1518
KYLE B. MCCLURE	CA	1519
CASEY LEE CODY SCHROEDER	IA	1520
DANNY L. CATINO	TN	1521
ROSANNA LEE	NY	1522



GEN. IRA C. EAKER AWARD

STEPHEN R. LANGONE	DC
PHILIP D. YACHT	FL
MELANIE S. LUTZ	GA
AARON J. ANGELINI	IL
RICHARD D. HUNT	IL
PHILIP B. ROSEN	IL
ADAM V. TAITANO	IL
BRANDON M. WEISS	IL
NICHOLAS M. CARVAN	KS
DANIEL A. CONNELL	MA
KRISTIN M. BERRY	MD
CARL D. BEVARD	MD
BENJAMIN BANWART	MN
JACOB L. HEFFRON	MN
MATTHEW T. YOKELEY	MO
USMAN W. UDDIN	MS
TAYLOR A. CATHEY	MT
MARK A. LENO	NH
RYAN E. SHERRILL	NM
JARED HARWAYNE-GIDANSKY	NY
SEAN A. BARKER	PA
EMILY N. GATES	PA
BRADLEY A. LANPHEAR	PA
THAIS M. HERNANDEZ	PR
JAIME P. MARTINEZ	PR
SUGEILY MOJICA	PR
ISMAEL J. RODRIGUEZ	PR
MIGUEL E. SANTIAGO	PR
LUIS E. VARGAS	PR
SCOTT M. CARLAN	SC
DEREK F. LATIMER	TX
CLIFTON M. PLEASANT	VA
FRANCIS S. ZABOROWSKI	VA
RYAN M. BRADLEY	WA
MARTY E. WRIGHT	WI



AMELIA EARHART AWARD

JAMES A. CARFAGNO	AR
JOSEPH N. SAYLOR	AR
JONATHAN R. MOSER	AZ
FREDERICK C. POND	AZ
DREW S. RHOADES	AZ
SEAN D. WHISENHUNT	AZ
ANNA D. APPLE	CA
JOHN P. RIGGS	CA
TIM S. MAYHEW	CO
AMANDA B. POWELL	CO
CALVIN O. STEWART	CO
EILEEN D. SULLIVAN	CO
NICOLE R. RAMOS	DE
JUSTIN L. BURR	FL
QUINN D. EVANS	FL
NATHANIEL C. HAINES	FL
DANIEL S. SPRATT	FL
DAVID A. WESOLOWSKI	FL
NATHAN BEVERLY	GA
KELLI P. FOLEY	GA
CHRISTOPHER A. JAGGERS	GA
VICTORIA A. JOYE	GA
DANIEL J. SHAW	GA
ERIC WASHBURN	GA
ERIN K. LOWRY	IA
EDUARDO A. ARABU	IL
HANK D. KESTER	IL
JUSTIN L. BEAUCHAMP	IN
KATE A. WHITACRE	IN
DANIEL C. PACE	LA



GEN. BILLY MITCHELL AWARD

STEVE M. LOMBARDO	MA		PATRICK L. BEALE	GA	JORDAN A. SHEFFER	MI	DUANE V. MCKINLEY	OH
LUKE MORGAN	MA		MASON A. CATER	GA	KYLE D. WITKOWSKI	MI	ALBERT J. PROPST	OH
PATRICK M. SHEEHAN	MA		JONATHAN L. DE MOTT	GA	JOSHUA A. COLONNA	MN	MICHAEL T. SAMMARTINO	OH
ELIAS N. BECHARA	MD		SAMANTHA V. EMORY	GA	CRAIG A. NGUYEN	MN	MARK P. SPENCER	OH
JARED A. KLEIMAN	MD		BRANDON M. FOX	GA	DUSTIN M. PRCHAL	MN	KEEGAN M. WITT	OH
NATE K. FELLOWS	ME		MELANIE JENKINS	GA	EDDY A. RINGSMUTH	MN	NICOLE BENNETT	OK
DANIEL J. ROTH	ME		JESSE D. LEE	GA	JENNIFER L. WILLHITE	MN	DALLAS C. HERNON	OK
ANDREW J. ATKINS	MN		JASON K. LEITNER	GA	DAVID W. HANCOCK	MO	BRITTANY A. MONTOYA	OK
KARA A. WANN	MO	SETH M. BOX	BRIAN S. MILLER	GA	SARAH J. HENDERSON	MO	JIMMY SPRAGUE	OK
TAYLOR A. CATHEY	MT	LAURA M. BERG	MAGGIE C. MINTON	GA	WESLIE J. HENDERSON	MO	MATTHEW D. DONOHUE	OR
MAKEYS U. RAIN	MT	ROBERT L. BYFORD	CHENEY T. MITCHELL	GA	BRADLEY J. LATHAM	MO	DANIEL J. HOLMES	OR
COLT M. FREEMAN	NC	MARCUS K. EDGE	BENJAMIN H. NORTH	GA	MICAH J. LAVANCHY	MO	RYAN P. MARTIN	OR
AMIE M. KAUFMANN	NC	JARED D. WESLEY	COLLIN R. ROPER	GA	QUENTIN LAWS	MO	NICHOLAS D. OTTO	OR
DAVID W. PILCHER	NC	ROBERT D. DILLING	CAREY E. ROSSER	GA	DAKOTA T. MADDOX	MO	EVERETT N. QUIVEY	OR
BENJAMIN WALKER	NC	JOSH A. MANN	CAMERON C. UNTERBERGER	GA	CALE J. MAGNUSON	MO	JUSTIN S. WARREN	OR
MACKENZIE R. NYGAARD	ND	MARK R. REED	TROY W. WILSON	GA	KEVIN L. MILLS	MO	LUKE A. CEURVORST	PA
STEPHEN A. HILLS	NH	JUSTIN S. BEESON	KELE FERGERSTROM	HI	SARAH E. PRIDE	MO	BENJAMIN J. FERRERO	PA
STEPHANIE A. BOYER	NJ	CODY L. CENZANO	SKYLER E. ROSS	HI	ANDREW W. YOUNT	MO	MATTHEW J. FRANTZ	PA
MICHAEL CAMERLINGO	NJ	KYLE O. DEWITT	LORI A. SCHIEFFER	IA	SHAWN M. HAYES	MS	ANDREWS S. GEERS	PA
STEVEN N. JEZIEWSKI	NJ	ASA J. ECKERT	JACOB C. DEBERG	ID	CHRISTINA G. ADDRESS	MT	ANDREW D. GEHMAN	PA
DAVID MAVER	NJ	GARRETT M. KAISER	LEE M. HOLTOM	ID	LEE ALLEN	NC	JAMES H. KAREIS	PA
FREDERICK L. MEYER	NJ	JERROD A. MANSFIELD	LUKE J. REARDON	ID	JESSICA COSGRIFF	NC	PHILIP W. LUETCHFORD	PA
NOAH S. BELCHER	NY	DEANNA M. MOSER	MICHAEL L. SCADDEN	ID	AMELIA L. HARKNESS	NC	JOSHUA L. MARTIN	PA
CHRISTOPHER R. BELCHER	NY	JAMES F. QUINN	JEFFREY R. BECKER	IL	JOSHUA C. JENKINS	NC	RILEY MATSCO	PA
MATTHEW COONEY	NY	JUSTIN A. ROBERTS	JASON P. BROSSAU	IL	MAXWELL B. LOVE	NC	KENNETH E. MILLETT	PA
JIMMY S. GRACIA	NY	SEAN M. TORRES	DARREN F. BROWN	IL	JAMES B. STICKLEY	NC	ZACHARY D. MINNICK	PA
ANDREW L. HARRIS	NY	MATHEW A. TRIPLETT	JOSEPH S. DENNIS	IL	JASON S. WEDDING	NC	ROBERT A. NOLT	PA
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NATHAN C. HAWKINS	OH	CHRIS T. CONKLIN	MATTHEW M. MASLANKA	IL	WILLIAM D. NORCOTT	NH	RYAN J. RUNKEL	PA
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ANDREW J. SMALL	OH	JANETTE GALAVIZ	BRIAN A. RUSINIAC	IL	DEXTER J. WEBB	NHQ	JEREMY A. CANDELARIO	PR
DANIEL C. LABOUNTY	OK	JOSHUA S. GARCIA	TYLER C. SHAVER	IL	SHAUN X. ADAMS	NJ	CHRISTIAN J. FERNANDEZ	PR
JEREMY E. AUSTIN	PA	AUSTIN A. HAIN	EMILY D. BROWN	IN	TIMOTHY CHU	NJ	ALEXIS MUNIZ	PR
SHANE A. BARKER	PA	GREGORY A. MAGRAM	TANNER J. HERAL	IN	DAVID G. FOX	NJ	DANIEL RIVERA	PR
CHRISTOPHER R. SEUFERT	PA	AARON G. RAY	AARON JONES	IN	DANIEL A. GORBACH	NJ	CORY E. RIVERA	PR
CHRISTOPHER J. STONESIFER	PA	CASH M. UPTON	ROBERT I. KILLION	IN	KATRINA M. LITWINOW	NJ	CHRISTIAN A. VEGA	PR
FRANCIS M. SZEKERES	PA	FELICIA L. VOEGELE	P.J. MOORE	IN	JOHN R. MALASPINA	NJ	ERIC W. CALVEY	RI
ADAM C. TRABOLD	PA	ADAM BERLINBERG	JORDAN P. WALTERS	IN	RYON J. MIGACZ	NJ	ADDISON L. HANCOCK	SC
DAN WIRTH	PA	DUSTIN J. HATCH	MATTHEW M. ZMIERSKI	IN	ZOE A. MOROZKO	NJ	RICHARD D. ALLEN	TN
JOEL E. DIAZ	PR	JUSTIN W. HELLER	GRANT W. LINDER	KS	DAVID F. NOOR	NJ	ANDREW P. MELANDER	TN
GELSON G. PACHECO	PR	MICHELLE JAKAITIS	JOHN F. DAY	KY	ARON L. REALEY	NJ	MARK E. PERRY	TN
MILDRED M. RAMOS	PR	TYLER W. KNOX	DANIEL S. ELSEA	LA	ROBERT E. SMITHSON	NJ	JOSEPH C. SATTERFIELD	TN
JOEL R. SERRA	PR	TRAVIS S. SCHAFHAUSEN	CHRISTOPHER E. GAGNON	MA	WILLIAM E. CLINGER	NM	ERIC R. GRASER	TX
BRITTANY J. RAY	SD	DARRIN H. SCILLEY	BENJAMIN W. IWUC	MA	JOSEPH J. FRONTIERE	NM	KEVIN A. HAMES	TX
CHARLES E. WATSON	TN	KEVIN A. SIMONDS	CYNTHIA A. KELLEY	MA	BROCK M. KNIPPRATH	NM	ZACHARY W. HOUSE	TX
JAMES A. BAKER	TX	STEPHEN W. SPINDLER	JULIA E. MASSI	MA	ADAM L. SMOCK	NM	MICAH P. JONES	TX
CHASE G. BRASSEAU	TX	BRETT A. VAUGHN	DANIEL J. CONNELLY	MD	STEVEN M. GERKEN	NV	BLAKE R. MCKAY	TX
MICHAEL J. DEVINE	TX	DAVID J. ZAGER	ANDREW F. GATES	MD	CARISA R. MARTIN	NV	JOSHUA M. MOORE	TX
MATTHEW KINGSBURY	TX	JEFF M. ADELMAN	KEVIN D. KARSTARDT	MD	LAUREN M. ANDREWS	NY	ALEX P. SMITH	TX
JAMES G. KURTZ	TX	JASON D. EWING	SWAIN M. KING	MD	LIAM H. BOWEN	NY	MATHEW W. SUTTON	TX
ERIC A. MESA	TX	NICK K. HART	MATTHEW KRYSKIEWICZ	MD	DYLAN J. DESIMONE	NY	ADAM D. VERA	TX
ERIK OLSEN	TX	CHRIS M. KAFANTARIS	JOHN A. KUBIT	MD	JESSE S. FADIS	NY	SAMUEL R. GONZALES	UT
MATTHEW B. STUCKEY	TX	KEVIN A. KALINOWSKI	NATHAN J. LOBER	MD	MARC R. GHIRON	NY	GREGORY L. HUNT	UT
BENJAMIN L. WHITE	TX	CHRIS A. KOHLER	DANIEL J. MOORMAN	MD	BENJAMIN R. KAUFMANN	NY	BRANDON R. JACK	UT
GEOFFREY R. BECKER	VA	ADAM C. MALONEY	ANDREW P. NATARO	MD	JONATHAN A. LEWCZYK	NY	ROBERT A. KELLEY	UT
JASON T. BUI	VA	LUKAS B. BOLING	ERICA L. O'BRIEN	MD	CRISTAPHER LEWIS-COTTER	NY	LILLY R. SIEGER	UT
DAVID M. BUTCHER	VA	BRIAN DOMINGUEZ	ZACHARY A. SHANK	MD	ROBYNN L. MURRAY	NY	COLIN P. BRYANT	VA
MEGAN D. DILLON	VA	DANIEL GARCIA-BARBON	STEVEN P. STANTON	MD	DAVID C. PERT	NY	JOHN S. CARTER	VA
TIMOTHY P. GENDA	VA	JAKE H. HARCARIK	DAVID A. THOMPSON	MD	JOHN-PAUL M. PLANK	NY	DONALD C. CARTER	VA
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MARISA C. YARMIE	VA	MARTHA L. LOHN	NICHOLAS D. WILSON	MD	EMILY P. WADSWORTH	NY	JOSIAH M. NOBLE	VA
CALEB D. CURRIE	VT	CHRISTOPHER J.	MADISON P. DILLINGHAM	ME	BRIAN J. WOODLOCK	NY	KENNETH A. O'LOUGHLIN	VA
RUSSELL J. MARIHUGH	WA	LYBRAND	JORDAN D. GOMES	ME	JACKIE M. BRISKI	OH	NICHOLAS R. SKAPERDAS	VA
ALLEN J. OEHLKE	WI	JASON A. MARTIN	JOHN D. BARTELS	MI	BRANDEN J. BUXMAN	OH	IAN R. STURDY	VA
ANDRE M. BUCK	WV	HEATHER N. MILLER	LANCE J. BOEHMER	MI	MELANIE J. ERICKSON	OH	DANIEL D. WALKER	VA
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ROBERT G. COURTADE	WY	JASON D. PATRIGNANI	SEAN T. CROFF	MI	ROBIN M. GREEN	OH	ROBERT L. WYATT	VA

BRONZE MEDAL OF VALOR

LT COL DARRYL C. CHOY	HI	12 JUN 02	
1ST LT. ROBERT M. COWDEN	VA	27 JUL 03	

DISTINGUISHED SERVICE MEDAL

COL RAYMOND E. HARRIS	DE	26 JAN 02 - 22 AUG 03	
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EXCEPTIONAL SERVICE AWARD

COL DONALD B. ANGEL	MS	30 APR 01 - 17 AUG 02 (1ST BRONZE CLASP)	
LT COL DAVID A. CARTER	MER	21 JUL 91 - 9 AUG 02 (SECOND BRONZE CLASP)	
LT COL JAMES C. MACKAY	AZ	12 FEB 03 - 22 FEB 03	

MERITORIOUS SERVICE AWARD

COL REX E. GLASGOW	NCR	15 NOV 02 - 5 AUG 03	
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UNIT CITATION AWARD

115TH COMPOSITE SQ	AR	1 OCT 02 - 30 SEP 03	
MARCO ISLAND SENIOR SQ	FL	1 OCT 01 - 15 MAR 03 (SECOND AWARD)	
SANDY SPRINGS CADET SQ	GA	1 OCT 88 - 31 MAY 03	
GROUP 22 HEADQUARTERS	IL	1 AUG 02 - 30 SEP 03	
BOULLE-NORMAN CADET SQ	MI	1 JAN 02 - 31 DEC 02	
SELFRIDGE CADET SQ	MI	1 JAN 02 - 31 DEC 02	
ANOKA COUNTY COMPOSITE SQ	MN	1 JAN 02 - 31 DEC 02 (SECOND AWARD)	
EAGLE COMPOSITE SQ	MS	4 OCT 03 - 4 OCT 03	
GOLDEN TRIANGLE COMPOSITE SQ	MS	4 OCT 03 - 4 OCT 03	
FORT ZUMWALT FALCON CADET SQ	NCR	11 SEP 01 - 1 AUG 03	
LOOKOUT MOUNTAIN COMPOSITE SQ	SD	1 SEP 01 - 30 NOV 02	
MARSHALL COUNTY COMPOSITE SQ	TN	1 JUL 02 - 1 JUL 03	

RETIREMENTS

COL EDWARD J. TENNEY II	NH	28 SEP 71 - 30 SEP 03	32
COL ROBERT TOWNSEND	MER	28 SEP 64 - 1 FEB 04	40
LT COL RAYMOND N. ANDREWS	IN	28 OCT 76 - 31 JUL 03	27
LT COL PHILIP F. BOWDEN	GA	28 MAY 80 - 18 DEC 03	23

RETIREMENTS (CONT.)

LT COL JAMES L. BARNES, II	KY	28 NOV 75 - 30 NOV 03	28
LT COL MICHAEL E. BOZZI SR.	FL	28 MAR 60 - 15 SEP 03	43
LT COL SHIRLEY B. CORDLE	AK	28 DEC 69 - 31 DEC 03	34
LT COL BERTA EDGE	MS	28 JAN 71 - 28 AUG 03	32
LT COL MITCHELL H. FORCIER	NJ	28 MAY 63 - 3 DEC 03	40
LT COL GREGORY R. HENDRY	WV	8 JAN 80 - 18 OCT 03	23
LT COL ROBERT W. JUBACK	FL	28 JAN 83 - 31 DEC 03	20
LT COL JOHN L. O'REILLY	FL	28 MAY 84 - 30 AUG 03	19
LT COL DAVID G. PICKERING	TX	28 DEC 83 - 31 DEC 03	20
LT COL ROBERT W. REINERT	AK	28 APR 73 - 31 DEC 03	30
LT COL DAVID M. RITTER	NC	28 JUL 83 - 1 AUG 03	27
		1 JAN 69 - 1 JUN 76	
LT COL DAVID W. SCHNEIDER	KS	28 SEP 66 - 3 OCT 03	37
LT COL WILLIAM T. STONE	CO	28 JAN 66 - 31 DEC 03	37
CHAP (LT COL) WILLIAM E. SUMNER	DC	28 JUN 77 - 15 SEP 03	26
MAJ GENE D. CORDLE	AK	28 MAR 82 - 31 DEC 03	21
MAJ BILLY D. FAUBION	TX	28 APR 81 - 30 SEP 03	22
MAJ DENNIS S. KLUK	IL	28 APR 83 - 30 MAR 03	20
MAJ KELLY A. SCHWARTZBAUER	NCR	28 AUG 83 - 31 AUG 03	20
CAPT AXEL A. JOHNSON	WA	28 SEP 68 - 12 SEP 03	35
CAPT ROBERT W. LOCKLIN	AZ	28 APR 82 - 1 SEP 03	21
CAPT BERNARD E. MADUZIA	TX	1 APR 61 - 31 DEC 03	42
CAPT DALE C. STOLLER	ID	28 JAN 70 - 31 DEC 03	33
CAPT JACK L. ZUBER	IA	2 JAN 67 - 31 DEC 03	36
1ST LT MELVIN T. ALFRED	GA	28 JUL 75 - 31 JUL 03	28
1ST LT MARY L. JOHNSON	WA	28 FEB 80 - 12 SEP 03	23
1ST ST LT LELAND C. PARTCH	CO	28 APR 82 - 31 DEC 03	21
1ST JERRY L. SEARLES	PA	28 SEP 75 - 1 SEP 03	28
1ST LT STEVEN D. STONE	CO	28 NOV 75 - 30 NOV 03	28
1ST LT ELLIS G. UDWIN	CA	28 NOV 81 - 30 NOV 03	22

*Congrats to all
awardees
&
retirees!*

WINNERS

CAP Aerospace Education Excellence Award Program

NATIONAL HEADQUARTERS
— The following units successfully completed Civil Air Patrol's 2003 Aerospace Education Excellence Award Program.

Each organization completed an aerospace activity taken from the AEX activity book, and a two-hour "AE Day."

Each unit received an award plaque for completing the program, and certificates for each unit member.

Congratulations to all!

Northeast Region **Connecticut**

022 Stratford Eagles Comp. Sq.
027 169th Comp. Sq.
071 Royal Cadet Sq.

075 Thames River Comp. Sq.

Maine

056 Waterville Comp. Sq.
075 Machias Valley Comp. Sq.
076 Saint Croix Comp. Sq.

Massachusetts

044 Cape Cod Comp. Sq.
059 Lt. Col. Frank Pocher

Minuteman Sq.

076 Bristol Comp. Sq.

New Hampshire

014 Lebanon Comp. Sq.
025 Hooksett Comp. Sq.
032 Concord Comp. Sq.
037 Highlanders Cadet Sq.

041 Mount Washington Comp. Sq.

New Jersey

002 Cumberland-Salem Comp. Sq.
067 Bayshore Comp. Sq.
082 Allentown Comp. Sq.
092 Twin Pine Comp. Sq.
093 Picatinny Comp. Sq.

New York

147 Academy Cadet Sq.
153 Suffolk Cadet Sq.
159 Dutchess County Comp. Sq.
162 Utica Comp. Sq.
247 Suffolk Cadet 5 Sq.
301 Phoenix Comp. Sq.
328 Suffolk Cadet 10 Sq.
354 Condor Comp. Sq.
387 Sullivan County Cadet Sq.
384 Brooklyn Tech Cadet 1 Sq.
388 James P. O'Connor Comp. Sq.
392 Howard K. Vedder Comp. Sq.
394 Kaydeross Comp. Sq.
404 East Ramapo Cadet Sq.
410 Arts & Business H.S. Cadet Sq.

Pennsylvania

018 Gen. Carl A. Spaatz
Comp. Sq. 812
026 Allentown Optimist
Comp. Sq. 801
035 Quakertown Comp. Sq. 904
045 Harrisburg Int. Comp. Sq. 306
049 Philadelphia Comp. Sq. 102
089 Reading Comp. Sq. 811
093 Comp. Sq. 1001
230 Delmont Cadet Sq. 1407
296 Lehigh Valley Comp. Sq. 805
301 West Philadelphia Comp. Sq.
310 Beaver County Comp. Sq. 704
326 Clarion Comp. Sq. 504

Rhode Island

016 East Bay Comp. Sq.

Middle East Region

Delaware

019 Sussex Cadet Sq.

Maryland

003 Frederick Comp. Sq.
004 Hagerstown Comp. Sq.
039 Carroll Comp. Sq.
140 Fort McHenry Comp. Sq.

National Capital

001 National Capital Wing Headquarters
045 Mount Vernon Comp. Sq.
060 Challenger I Cadet Sq.

North Carolina

007 Fayetteville Comp. Sq.
023 Cape Fear Comp. Sq.
111 111th Search and Rescue Cadet Sq.
142 Golden Eagle Comp. Sq.
143 Johnston County Cadet Sq.
145 Franklin County Comp. Sq.
150 Chapel Hill Comp. Sq.
155 Apex Cadet Sq.
805 Elizabeth City Comp. Sq.

South Carolina

092 York County Comp. Sq.
803 W. A. Perry Middle School Cadet Sq.

Virginia

002 Augusta Comp. Sq.
025 Langley Comp. Sq.
030 Boone Comp. Sq.
035 Tidewater Comp. Sq.
068 Martinsville Comp. Sq.
129 Holston Valley Comp. Sq.
135 Minuteman Comp. Sq.
140 Hummel Field Comp. Sq.

West Virginia

001 West Virginia Wing Headquarters
013 Charleston Cadet Sq.
030 Boone Comp. Sq.
099 Jon A. McBride Comp. Sq.

Great Lakes Region

Illinois

008 Quad City Comp. Sq.
011 River Park Comp. Sq.
030 Palatine Comp. Sq.
137 Octave Chanute Comp. Sq.
263 McHenry County Comp. Sq.
303 Decatur Comp. Sq.

Indiana

086 Grissom Cadet Sq.
184 Shelbyville Comp. Sq.
214 Columbus Cadet Sq.

Kentucky

011 Paducah Comp. Sq.
039 Louisville Comp. Sq.

Ohio

185 Northwest Comp. Sq.
188 Findlay Lone Eagle Comp. Sq.
210 Rickenbacker ANGB Sq.
227 Xenia Cadet Sq.
261 Defiance Area Comp. Sq.
277 Tusco Comp. Sq.
279 Clermont County Comp. Sq.
282 Wright Brothers Comp. Sq.

Michigan

063 Monroe Comp. Sq.
068 Sixgate Comp. Sq.
073 South Oakland Cadet Sq.
183 Lavonia Thunderbolt Cadet Sq.
265 Boule-Norman Cadet Sq.

Wisconsin

037 La Crosse Comp. Sq.
046 461st Wisconsin Comp. Sq.
053 Wild Rivers Comp. Sq.
055 Fox Cities Comp. Sq.

180 Mitchell Comp. Sq. 9

Southeast Region

Alabama

001 Alabama Wing Headquarters
005 Mobile Comp. Sq.
024 Tuscaloosa Comp. Sq.
055 Huntsville Comp. Sq.
117 Chilton County Comp. Sq.
119 Redstone Comp. Sq.

Florida

021 Lake Comp. Sq.
023 Naples Senior Sq.
026 Southridge Cadet Sq.
033 Manasota Comp. Sq.
044 SRQ Comp. Sq.
049 8049th Comp. Sq.
060 DeLand Comp. Sq.
169 Herlong Comp. Sq.
237 Brandon Cadet Sq.
243 North Tampa Cadet Sq.
259 Central Florida Comp. Sq.
279 Homestead Air Reserve Station
Comp. Sq.
301 Hernando County Comp. Sq.
319 Miami Springs Optimist Cadet Sq.
355 Tamiami Comp. Sq.
432 Tallahassee Comp. Sq.



Georgia

002 Albany Comp. Sq.
069 Augusta Comp. Sq.
116 Peachtree City-Falcon Field
Comp. Sq.
122 Group 4
129 Bartow-Etowah Comp. Sq.
134 Calhoun Comp. Sq.
153 West Georgia Comp. Sq.

Mississippi

044 Mockingbird Comp. Sq.
100 Jackson Comp. Sq.

Puerto Rico

012 Ponce High School Cadet Sq.
051 Yauco High School Cadet Sq.
066 Cabo Rojo Cadet Sq.
092 Catano High School Cadet Sq.
161 Punta Salinas Cadet Sq.
168 Guayanilla Cadet Sq.

Tennessee

080 Henry County Comp. Sq.
114 Marshall County Comp. Sq.
156 Gibson County Comp. Sq.
160 Sumner County Comp. Sq. 16
162 Murfreesboro Comp. Sq.

North Central Region

Iowa

041 Davenport Comp. Sq.
091 Central Iowa Comp. Sq.
092 Washington-Brinton Cadet Sq.

Kansas

029 Shawnee-Mission Comp. Sq.
123 New Century Comp. Sq.
066 Flint Hills Comp. Sq.

Minnesota

016 Duluth Comp. Sq.
021 Anoka Comp. Sq.
030 Viking Comp. Sq.
047 Southeast Minnesota Comp. Sq.
104 Red Wing Comp. Sq.
114 Valley Cadet Sq.
116 North Star Cadet Sq.
122 Saint Croix Comp. Sq.

Missouri

001 Missouri Wing Headquarters
018 Central Missouri Comp. Sq.
023 Harry S. Truman Comp. Sq.
084 River City Comp. Sq.
110 Wentzville Comp. Sq.
117 Saline County Comp. Sq.
141 Ozark Mountain Comp. Sq.

Nebraska

089 99th Pursuit Comp. Sq.

North Dakota

030 Bismarck Comp. Sq.
119 119th Air National Guard Cadet Sq.

South Dakota

053 Phillip Comp. Sq.
058 Big Sioux Comp. Sq.

Southwest Region

Arkansas

040 40th Comp. Sq.
095 95th Comp. Sq.
115 115th Comp. Sq.

Arizona

022 Sky Harbor Comp. Sq.
106 Neotoma Comp. 109 Sq.

Louisiana

005 Barksdale Cadet Sq.
007 Lake Charles Comp. Sq.
008 Hammond Senior Sq.
010 Capitol City Comp. Sq.
014 Lafayette Cadet Sq.
017 Baton Rouge Cadet Sq.
022 Ascension Parish Comp. Sq.
093 Pontchartrain Cadet Sq. Sq.

Oklahoma

001 Oklahoma Wing Headquarters
008 Flying Castle Comp. Sq.
103 Stillwater Comp. Sq.

Texas

019 Headquarters, Group Four
023 San Angelo Comp. Sq.
098 Ellington Comp. Sq.
176 7-6 Air Calvary Comp. Sq.
215 El Paso Comp. Sq.
334 Delta Comp. Sq.
354 Lakeshore Comp. Sq.
360 Sugar Land Comp. Sq.
390 Addison Eagles Comp. Sq.
391 Dallas Comp. Sq.
403 Bell County Comp. Sq.
409 Marauder Comp. Sq.
441 Granbury Comp. Sq.

Rocky Mountain Region

Colorado

015 Thunder Mountain Comp. Sq.

021 Greeley Comp. Sq.
022 Vance Brand Cadet Sq.
023 Arvada Cadet
030 Colorado Springs Cadet
068 North Valley Comp.
072 Boulder Comp.
098 Fremont Starfire Comp.
099 Broomfield Comp.
136 Jefferson County Senior
147 Thompson Valley Comp.
148 Mustang Cadet
157 Douglas Comp.
159 Air Academy Cadet
160 Heart of the Rockies Comp.
162 Black Sheep Senior Sq.
172 Anasazi Renegades Comp. Sq.
173 Parker Cadet Sq.
176 San Juan Comp. Sq.
183 Valkyrie Cadet Sq.
185 Rocky Mountain Cadet Sq.
188 Evergreen Comp. Sq.

Idaho

069 Joe Engle Comp. Sq.
083 Coeur D'Alene Comp. Sq.

Montana

053 Flathead Comp. Sq.
060 Lewis and Clark County
Comp. Sq.

Utah

003 Bountiful Senior Sq.
049 Cache Valley Comp. Sq.

Pacific Region

Alaska

025 Seward Comp. Sq.

California

123 Billie L. LeClair Cadet Sq. 31
158 Vandenberg Comp. Sq. 101
214 Jon E. Cramer Comp. Sq. 10
261 55th Comp. El Cajon Sq.
282 Brackett Comp. Sq. 64
288 South Bay Senior Sq. 129
292 Los Angeles Cadet Sq. 138
345 Los Alamitos Cadet Sq. 153
394 Alta Tulare Comp. Sq. 16
423 Corona Cadet Sq. 29
435 Palm Springs Comp. Sq. 11
436 Antelope Valley Comp. Sq. 15
437 Chino Cadet Sq. 20
448 Simi Valley Challenger
Sq. 1986
468 Taft Comp. Sq. 91
469 Pancho Barnes Comp. Sq. 49
471 Reeves Field Skyhawk
Senior Sq. 471
472 Sequoia-Porterville Cadet
Sq. 33

Nevada

029 Elko Comp. Sq.
031 Clark County Comp. Sq.
049 White Pine Comp. Sq.

Oregon

005 Linn-Benton Comp. Sq.
034 Washington County Comp. Sq.
055 Mahlon Sweet Comp. Sq.
112 Antelope Falls Cadet Sq.
113 Mid Valley Comp. Sq.

Washington

005 Twin W Comp. Sq.
007 Mount Rainier Comp. Sq.
044 Yakima Comp. Sq.
050 Overlake Comp. Sq.
068 Northshore Comp. Sq.
070 Mount Saint Helens
Comp. Sq.

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2004 National Cadet Special Activities Reference Chart

ACTIVITY	LOCATION	DATES	FEES
Advanced Technologies Academy.....	Peterson AFB, CO.....	July 17-24.....	\$350
Aerospace Education Academy.....	Dowling College, NY.....	Aug. 8-15.....	\$350
Air Education & Training Command Familiarization Course.....	Oshkosh, WI.....	June 13-20.....	\$260
Air Force Pararescue Orientation Course (Basic).....	Columbus AFB, MS.....	July 10-17.....	\$135
Air Force Space Command Familiarization Course.....	Laughlin AFB, TX.....	June 20-26.....	\$135
Air Force Weather Agency Familiarization Course (Basic).....	Kirtland AFB, NM.....	June 25-July 2.....	\$135
Air Force Weather Agency Familiarization Course (Advanced).....	Patrick AFB, FL.....	Aug. 1-7.....	\$150
Cadet Civic Leadership Academy*.....	Peterson AFB, CO.....	July 11-17.....	\$150
Cadet Officer School.....	Offutt AFB, NE.....	June 18-26.....	\$160
Engineering Technologies Academy.....	Offutt AFB, NE.....	June 18-26.....	\$160
Hawk Mountain Search & Rescue School**.....	Washington DC.....	Feb. 28-March 6.....	\$200
Honor Guard Academy.....	Maxwell AFB, AL.....	June 19-29.....	\$175
International Air Cadet Exchange.....	Auburn University, AL.....	July 17-24.....	\$195
National Blue Beret.....	Hamburg, PA.....	July 10-18.....	\$100
National Emergency Services Academy	Camp Pendleton, VA.....	July 11-24.....	\$395 (New) \$195 (Return)
NGSAR*** Team Leader Course.....	Worldwide.....	July 15-Aug. 4.....	\$100
NGSAR (Basic 1).....	Oshkosh, WI.....	July 21-Aug. 3.....	\$195
NGSAR (Basic 2).....	Camp Atterbury, IN.....	Aug. 1-7.....	\$155
NGSAR (Advanced 1).....	Camp Atterbury, IN.....	July 25-31.....	\$155
NGSAR (Advanced 2).....	Camp Atterbury, IN.....	Aug. 1-7.....	\$155
Mission Base Staff School (Basic).....	Camp Atterbury, IN.....	Aug. 1-7.....	\$155
Mission Base Staff School (Advanced).....	Camp Atterbury, IN.....	July 25-31.....	\$155
Mission Aircrew School.....	Camp Atterbury, IN.....	Aug. 1-7.....	\$155
NESA Staff.....	Camp Atterbury, IN.....	July 30-Aug. 7.....	\$155
National Flight Academies – Glider Track	Camp Atterbury, IN.....	July 21-Aug. 9.....	\$45
NFA-G.....	Georgia.....	July 7-17 (Tentative).....	\$850
NFA-G.....	Illinois.....	June 18-26.....	\$850
NFA-G.....	TBD.....	TBD.....	\$850
National Flight Academies – Powered Track			
NFA-P.....	Nebraska.....	June 18-30.....	\$850
NFA-P.....	Oklahoma.....	Aug. 6-14.....	\$850
NFA-P.....	Tennessee.....	June 13-25.....	\$850
NFA-P.....	Virginia.....	July 10-18.....	\$850
NFA-P.....	Wisconsin.....	June 18-28.....	\$850
NFA-P.....	Wisconsin.....	Aug. 7-16.....	\$850
National Military Music Academy	Camp Frettered, MD.....	July 12-28.....	\$350

* There are special application procedures for this activity; see "2004 National Cadet Special Activities" for details
** Send Hawk Mountain applications directly to Hawk Mountain; more information at <http://pawg.cap.gov/hawk>
*** National Ground Search & Rescue School

OTHER SPECIAL ACTIVITIES

Aviation Challenge	www.spacecamp.com or 800-63-SPACE
Experimental Aircraft Association Air Academy	www.eaa.org
Space Camp	www.spacecamp.com or 800-63-SPACE

Please note: Do not send applications for these activities to CAP National Headquarters!

PAYING FOR NATIONAL CADET SPECIAL ACTIVITIES

- ✓ Payment options include credit card, debit card, check, and money order — **no cash please!**
- ✓ Credit and debit card options may be reached through e-Services. Instructions follow:
 - ⊞ Go to the CAP home page at www.cap.gov;
 - ⊞ Position the mouse pointer over "Members" and then click "e-Services" from the drop down menu;
 - ⊞ Log in to e-Services using CAPID and password of individual slotted for activity;
 - ⊞ Under the NCSA main menu, select payment method from the "Payment Options" and then follow directions on how to make payment;
 - ⊞ You will receive an e-mail notification of payment once transaction is completed; and
 - ⊞ You can view payment history at any time by clicking the "Payment History" link from "Payment Options."
- ✓ You must be slotted as "primary" for an activity to successfully pay for the event.
- ✓ For 2004, all payment forms and instructions are accessible through "eServices" and the "Cadet Programs Today" Web page.
- ✓ Forms from previous years should not be used.
- ✓ Primary attendees must make their activity-fee payment by March 31, 2004, to reserve a slot.
- ✓ If you have payment questions, please e-mail NCSASupport@cap.gov or call Don Karle at 334-953-6473.

NCSA updates will be posted continually on the Cadet Programs Web site at <http://level2.cap.gov/index.cfm?nodeID=5597>

The Final Salute

Col. Arlie G. Andrews
Virginia Wing

Capt. Colby L. Berry
Hernando County
Composite Squadron
Florida Wing

1st Lt. Frank Blacker
Palwaukee Senior Squadron
Illinois Wing

Capt. Brian Byrne
California Wing

Lt. Col. Abel M. Correia
Hawaii Wing

Sr. Mbr. Ed L. Covington
Byrd Field Cadet Squadron
Virginia Wing

Col. Warren L. Crawford
Georgia Wing

Maj. Robert E. Davis
Douglas County Composite Squadron
Nevada Wing

Sr. Mbr. Connie L. Donnelly
Marshall County Composite Squadron
Tennessee Wing

Sr. Mbr. Parks Duffee
North Mississippi
Composite Squadron
Mississippi Wing

Cadet Franklin Duke
Byrd Field Cadet Squadron
Virginia Wing

1st Lt. Billy D. Ford
Bessemer Composite Squadron
Alabama Wing

Lt. Col. Robert S. Freeman
Michigan Wing

Cadet Lucas P. Frist
Lafayette Composite Squadron
Indiana Wing

Capt. Neil H. Gifford
Pell City Composite Squadron 118
Alabama Wing

Lt. Col. John R. Groves
Kentucky Wing

Lt. Col. Roger G. Harvey
Jacksonville Composite Squadron
Florida Wing

Maj. Rupert E. Hazen
Sky Harbor Composite Squadron
Arizona Wing

Lt. Col. Eugenio Illidge
Group 5
Puerto Rico Wing

Maj. David L. Lancaster
Clark County Composite Squadron
Nevada Wing

Capt. Paul Z. Lundbergh
Marco Island Senior Squadron
Florida Wing

Col. Richard L. McGlade
Arizona Wing

2nd Lt. Donald A. Munroe
Big Bear Valley
Composite Squadron 6750
California Wing

Maj. Alfred W. Neumann
Colsac Composite Squadron
Wisconsin Wing

2nd Lt. Edward J. Olsen
Sussex Cadet Squadron
Delaware Wing

Sr. Mbr. Scott Van Omen
Albuquerque Senior Squadron 2
New Mexico Wing

Cadet Amanda K. Ortega
San Fernando Cadet Squadron
California Wing

2nd Lt. Riley J. Reynolds
Dothan Composite Squadron
Alabama Wing

Maj. Charles L. Roach
Sevier County Composite Squadron
Tennessee Wing

1st Lt. Mario I. Romero
Martinsville Composite Squadron
Virginia Wing

Capt. Luis A. Serrano
Treasure Coast Composite Squadron
Florida Wing

2nd Lt. Robert W. Slater
Aiken Composite Squadron
South Carolina Wing

Lt. Col. Helene F. Stratman
Marin Search & Rescue
Composite Squadron 23
California Wing

Lt. Col. Mary B. Thompson
South Dakota Wing

1st Lt. Gene E. Tiffany
Fort Wayne Composite Squadron
Indiana Wing

Maj. Acon R. Vaughan
Palm Beach Senior Squadron
Florida Wing

Lt. Col. Henry W. Waldman
South Bay Senior Squadron 129
California Wing

Sr. Mbr. Vivienne Waldman
South Bay Senior Squadron 129
California Wing

Capt. Leonard L. Weekley
Big Bear Valley
Composite Squadron 6750
California Wing

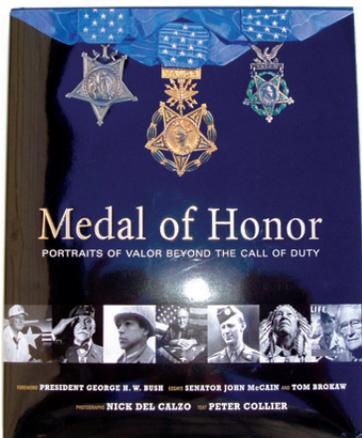
Maj. Robert E. Wertz
Alvin Callendar Senior Squadron
Louisiana Wing

Lt. Col. Florence A. Westholm
Col. Shorty Powers
Composite Squadron
Illinois Wing

Lt. Col. Kenneth R. Woods
Hawker Senior Squadron 128
California Wing

1st Lt. Paul W. Yancey
South Piedmont Senior Squadron
North Carolina Wing

The Civil Air Patrol News publishes the name and units of present or former CAP members who have passed away. Notices should be submitted in accordance with CAP Regulation 35-2 and mailed to: CAP/DP, 105 S. Hansell St., Building 714, Maxwell AFB, AL 36112-6332.



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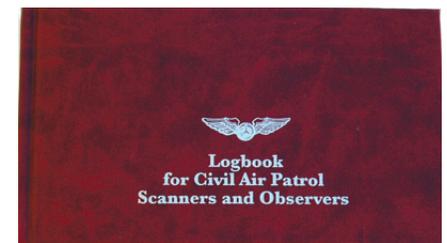


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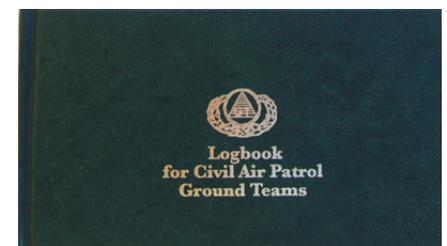
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