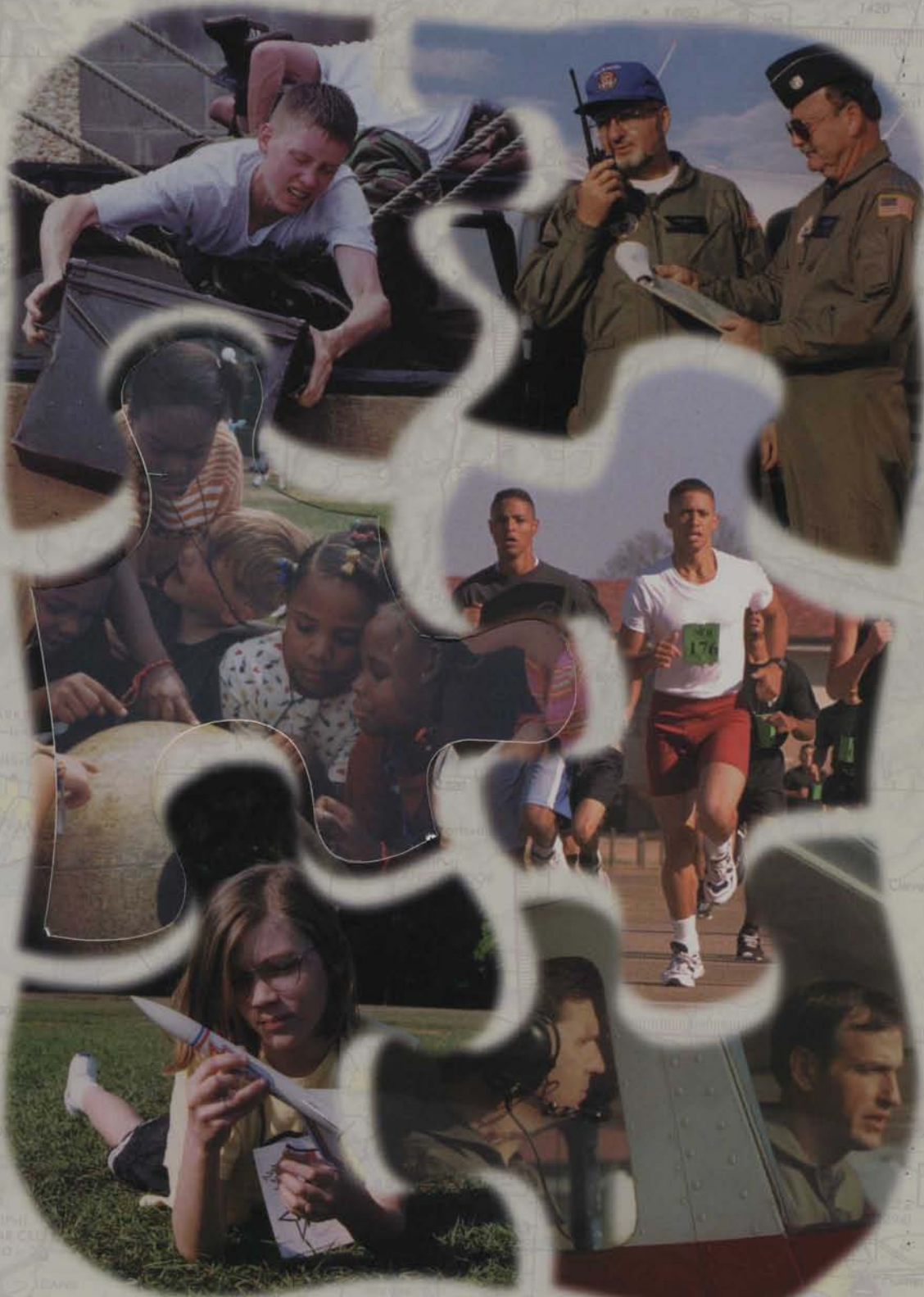


Positioned for the Future



The 2000 Annual Report to Congress



Civil Air Patrol

The Auxiliary of the United States Air Force

To The Congress of The United States of America

On behalf of the more than 60,000 Civil Air Patrol (CAP) citizen volunteers and as required by Public Law 79-476, I submit this Civil Air Patrol Annual Report To Congress. This report documents the contributions and achievements during fiscal year 2000 of CAP, your U.S. Air Force Auxiliary.

As Civil Air Patrol celebrates its 59th year of service to America, there is much for which we are thankful. This past year was filled with many memorable challenges and opportunities for CAP in all three mission areas: Aerospace Education, Cadet Programs and Emergency Services. As always, CAP members answered each challenge and met each opportunity with an unparalleled strength of character.

Through our aerospace education efforts, CAP has exposed hundreds of thousands of American students and teachers to the value and joys of aviation and space, allowing them to literally touch the future and reach for the stars. Our publications are used in schools nationwide reaching all grade levels from kindergarten to college.

During the year 2000, CAP provided more than 26,000 young people with an alternative lifestyle to drugs and violence, while at the same time giving them the opportunity to embrace leadership and management roles with confidence and determination.

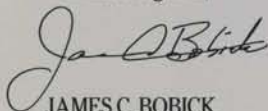
This report chronicles the humanitarian nature of CAP missions through the continued selfless contributions of our unpaid civilian member volunteers. Joining forces with organizations such as the American Red Cross, the Federal Emergency Management Agency and a host of others, CAP seniors and cadets provided disaster relief to communities across our nation that were devastated by floods, fire and storms. Over the past year, we have continued to uphold our tradition of saving lives by conducting 85 percent of all inland search and rescue missions nationwide.

Through our work together with Members of Congress and the U.S. Air Force, CAP has implemented bold and exciting initiatives that will ensure volunteerism, patriotism, and community service remain the undisputed cornerstone of our existence throughout the next millennium. Clearly, this great organization of dedicated volunteers is positioned for the future. I am grateful that all Civil Air Patrol members have been given the privilege of serving this great nation. It is with respect and appreciation for our members that I provide this 2000 Report to Congress.

CIVIL AIR PATROL

Where Imagination Takes Flight!

Warmest regards,



JAMES C. BOBICK
Brigadier General, CAP
National Commander





Civil Air Patrol

The Auxiliary of the United States Air Force

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CAP, AIR FORCE SIGN NEW AGREEMENT
 Connecticut Wing Locates Missing Person **ALABAMA WING SAVES TWO CRASH VICTIMS**
Campfire beacons New Mexico rescuers
 TEXAS WING CADETS ASSIST BASE SECURITY FOLLOWING F-16 CRASH AT KINGSVILLE NAVAL AIR STATION **DESPITE ROUGH WEATHER, ALASKA WING LOCATES MISSING PERSON ON KENAI PENINSULA**
 MARYLAND WING LOCATES LOST ALZHEIMER'S VICTIM **LAKE CHASE COMPOSITE SQUADRON PROVIDES DOWNLINKED AERIAL PHOTOS OF CITGO FIRE**
 SOUTH DAKOTA WING MONITORS WILDFIRES FROM AIR **DOWNED PILOT AND PASSENGER RESCUED BY LOUISIANA WING AIRCREW EN ROUTE TO BRUSH FIRE**
FLORIDA WING MEMBER RECEIVES POW MEDAL AFTER BEING DETAINED, QUESTIONED IN CUBA
 National Headquarters Launches New Cadet Aerospace Education Programs **AIRCRAFT OWNERS AND PILOTS ASSOCIATION AWARDS \$500 "TOP PILOT" SCHOLARSHIPS FOR CADETS**
Wyoming Wing Cadets Receive Congressional Awards
 North Carolina Unit Receives \$95,000 Grant Cessna Delivers 15 New Skyhawks to CAP for Fulfillment of Missions **CAP Launches Billboard Campaign**
DEA PARTICIPATES IN CAP COUNTERDRUG TELECOURSE
 Utah Crews Locate Downed Pilot South Carolina Wing Receives Defense Department Commendation **CAP's Aircraft Accident Rate Is Lowest In Five Years**
 CAP Conducts First Inspector General College **HURRICANE FLOYD SENDS NEW JERSEY WING INTO ACTION**

*Out of our beliefs are born deeds;
out of our deeds we form habits;
out of our habits grows our character;
and on our character we build our destiny.*

Henry Hancock, Dean, St. Mark's Cathedral

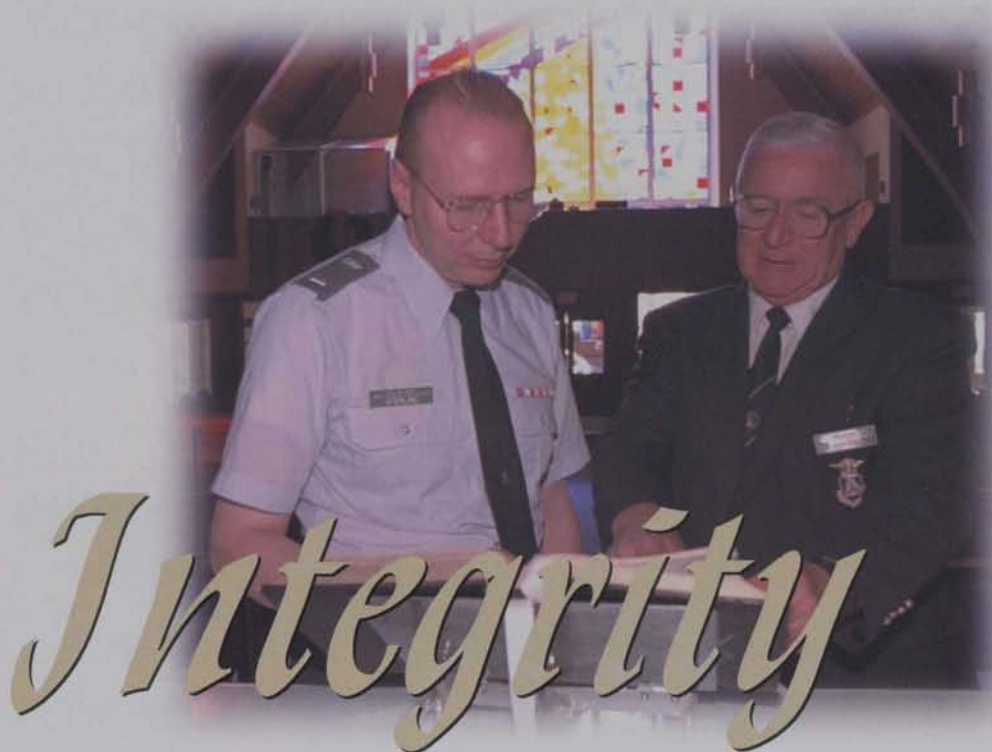
*With our eyes fixed on the future,
but recognizing the realities of today...
we will achieve our destiny
to be as a shining city on a hill
for all mankind to see.*

Ronald Reagan

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Integrity

*...the guiding principle
behind all that
our volunteers do.*

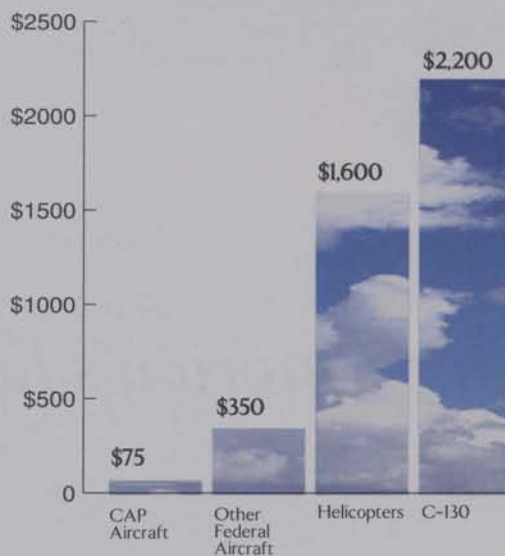
Community Service



Volunteer Service

...reflected daily by their willingness and ability to give unselfishly of themselves.

Per-Flying-Hour Cost Comparison



Providing Taxpayers Value

Core Values

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Excellence

*...demonstrated by our continuous
effort to be our best and improve
our humanitarian service.*

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Supporting America's Educators



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*...reflected in how our volunteers
treat fellow members and others with
fairness, dignity and compassion.*

Building Leaders for Tomorrow

Where imagination takes flight!

"I, FOR ONE, SEE A VERY BRIGHT FUTURE," AIR FORCE INSPECTOR GENERAL LT. GEN. NICHOLAS B. KEHOE TOLD ATTENDEES AT THE CLOSING BANQUET FOR CIVIL AIR PATROL'S NATIONAL BOARD AND ANNUAL CONFERENCE, AUG. 17-19, AT THE MARRIOTT RIVERCENTER HOTEL IN SAN ANTONIO.

In his address to National Board members, Lt. Gen. Kehoe discussed increased support and greater involvement from across the Air Force in aerospace education and cadet programs, which nurture leadership development and core values, and a love of aviation. He also spoke of more mentors, better facilities, unit sponsors, and direct involvement by the Air Force in wing missions, exercises, and community events.



Cooperative Agreement and Statement of Work

On July 12, the signing of a new cooperative agreement with the U.S. Air Force heralded a new and exciting era for Civil Air Patrol. The Cooperative Agreement and associated Statement of Work establishes a more concise operat-

ing structure to better serve CAP's Air Force partners and the American taxpayers. Outlined within the Statement of Work is more complete support for CAP's three primary mission areas: cadet programs, aerospace education, and emergency services.

Accounting and Logistics

The provisions outlining accounting procedures in the Statement of Work require CAP to comply with OMB circulars. To this end, Civil Air Patrol restructured its Financial Management Directorate and established a new Logistics Directorate at its National Headquarters.

The transition from Air Force to CAP management of the logistics management function—initiated five years

"They are all within the realm of possibility," Lt. Gen. Kehoe said. "Imagine the availability and application of more modern, high-technology capabilities and a closer, more effective working relationship with Air Force command, control and coordination facilities that will enhance the emergency services and drug eradication missions you perform for our nation."

Lt. Gen. Kehoe's address to attendees at the National Board and Annual Convention briefly sums up the progress Civil Air Patrol has made over the past year.

Working Together, Moving Forward

Even while the Inspector General and General Accounting offices were completing congressionally directed reviews—reports that identified areas to be improved—Civil Air Patrol leaders were working with Air Force officials to draft a new Cooperative Agreement and Statement of Work.

Civil Air Patrol took bold steps in addressing the teams' most pressing concerns. In addition to implementing new accounting procedures, Civil Air Patrol established an Inspector General College and mandated that aircraft records be up to date.



ago—was completed on October 1. Civil Air Patrol corporation is now responsible for all logistical decisions, including contracting, aircraft maintenance, supply and transportation. Under the new agreements, the Air Force will provide assistance, oversight and liaison to logistics just as it has in the past to our other federally funded activities. Directing these efforts is retired Air Force Col. Mike Button, who recently joined the CAP team at headquarters. Col. Button brings a long and distinguished career in logistics leadership and management. The new CAP Logistics Directorate is staffed with 10 highly experienced and professional members.

Inspector General Training

In June, 67 CAP members attended the first CAP Inspector General College at Kirtland Air Force Base, New Mexico. The creation of this college and associated restructuring of the Inspector General function ensures Civil Air Patrol inspections and investigations will be conducted professionally and in accordance with CAP rules and regulations. This guarantees objectivity and separation from command structures that may create conflicts of interest or inaccurate perceptions.

Aircraft Maintenance

In response to a DOD/IG exit interview, Civil Air Patrol National Headquarters directed mandatory inspections of its fleet of 530 aircraft. The interview, presaging a report that was released in September, suggested some CAP aircraft were not in compliance with CAP regulations—regulations more stringent than Federal Aviation Administration regulations.

Although only a small percentage of Civil Air Patrol's fleet was affected, the national commander took immediate steps to correct deficient reports.

On June 7, CAP region and wing commanders were directed to provide an updated inspection checklist by June 30. As of that date, the checklist had been provided for 475 aircraft. The remaining 55 aircraft were grounded until appropri-

ate inspection documentation had been received at National Headquarters.

Despite some incomplete aircraft records, Civil Air Patrol maintained an admirable safety record.

Board of Governors

Legislation outlined in the Defense Authorization Act created an 11-member Civil Air Patrol Board of Governors. The board will be comprised of four CAP members, four Air Force members and three members appointed jointly by the CAP national commander and the Secretary of the Air Force. The appointed members will be selected from a federal agency, industry and academia.

Civil Air Patrol Board representatives include the national commander, national vice commander and two members selected at-large by the National Executive Committee from the general membership. The two CAP members selected to fill the at-large positions are Cols. Mike Pannone and Bob Bess. Both have been active in a broad range of CAP activities in local, state, region and national positions. Col. Pannone completed a three-year term as Pacific Region commander in October. Col. Bob Bess currently serves as Texas Wing vice commander and is a former commander of the Southwest Region.

Core Values

The publication of Civil Air Patrol's core values in July documents the inherent positioning to prepare members—individually and collectively—to ensure CAP remains an organization dedicated to what is right and true. Our core values—integrity, volunteer service, excellence and respect—serve as the ethical framework for our service to this great nation. These values must be the moral compass for all paid staff and volunteer members. These values should now be incorporated into all unit activities at every level.

Advancing Young People

An unprecedented organizational advancement is Civil Air Patrol's new aerospace education system now being integrated into Cadet



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Programs. Requiring more than five years and dedicated teamwork, the monumental task was completed on time and within a limited budget. The team was composed of

headquarters aerospace education staff, CAP volunteer members representing a wealth of professional expertise and experienced Air Force personnel. The new system initiates a two-phase program that develops interesting and fun-filled environments that inspire and motivate cadets to pursue interests in aviation and space.

Where Imagination Takes Flight

Efforts to expand public awareness of Civil Air Patrol took a significant step forward in July. The National Headquarters Public Affairs Directorate launched a yearlong national billboard-advertising program. The program emphasis is a new theme, "Where Imagination Takes Flight!" When completed in 2001, 614 billboards will be sharing the CAP message in 27 states. The gratuitous advertising was donated by Shreveport, Louisiana-based, Lamar Advertising. Also in 2001, unique CAP dioramas will carry Civil Air Patrol's message to metropolitan Washington travelers in two prominent subway stations.



Reaching Out Internationally

In September Civil Air Patrol was privileged to host the International Air Cadet Exchange Association Annual Planning Conference in Washington, D.C. Delegates from 17 countries conducted business meetings and enjoyed visiting our nation's capital while ensuring



the future success of the association and thus the continued value to youth worldwide. One prominent agenda item was the continuing efforts to seek additional nations as associa-

tion members. Ultimately, the desire is to involve all nations that have youth groups pursuing common interests in aviation and space.

In addition to reviewing the 2000 IACE program and finalizing the plans for 2001, the association also installed new officers. CAP National Commander Brig. Gen. James C. Bobick was elected president; Alfred Schmitzberger, Austria, vice president; and Lt. Lars Obom, Sweden, secretary general.

Diamond Anniversary

On Dec. 1, 2001, Civil Air Patrol will mark its 60th year of humanitarian service. Already plans are drafted to celebrate this special milestone in Civil Air Patrol's history. While Civil Air Patrol is indeed positioning for the future, it is inevitable that other challenges will arise. Through cooperative efforts and teamwork, Civil Air Patrol volunteers have the ability to master every challenge. They take pride in serving their communities, states and nation. Men and women who selflessly give of their time and resources are the indisputable foundation for the success of Civil Air Patrol, the auxiliary of the U.S. Air Force. They guarantee a productive future and thus a rewarding legacy. What they do for CAP today will be the history of CAP tomorrow.

As this organization begins its 60th year, the CAP Diamond Anniversary, it is now moving not only in the right direction but also building programs that are rewarding and enjoyable.



MISSIONS: TO SERVE AMERICA BY DEVELOPING OUR NATION'S YOUTH; ACCOMPLISHING LOCAL, STATE AND NATIONAL MISSIONS; AND EDUCATING OUR CITIZENS TO ENSURE AIR AND SPACE SUPREMACY.

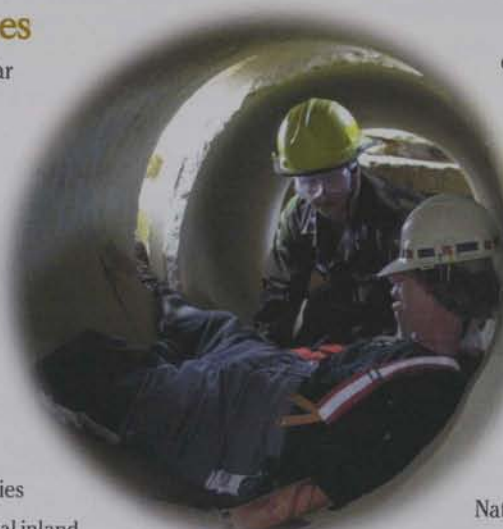
Civil Air Patrol, the official Air Force Auxiliary, is a nonprofit organization. Its 60,000 volunteer members perform more than 85 percent of inland search and rescue missions tasked by the Air Force Rescue Coordination Center in the continental United States. Volunteers also take a leading role in aerospace education and serve as mentors to America's youth through CAP's cadet programs.

Emergency Services

Growing from its World War II experience, the Civil Air Patrol has continued to strive to save lives and alleviate human suffering through a myriad of emergency services and operational missions.

Search and Rescue

Perhaps best known for its search and rescue efforts, CAP flies more than 85 percent of all federal inland search and rescue missions directed by the Air Force Rescue Coordination Center at Langley Air Force Base, Virginia. Outside of the continental United States, CAP supports the joint rescue coordination centers in Alaska, Hawaii and Puerto Rico. Just how effective are the CAP missions? Approximately 100 people are saved every year by CAP members!



cial to remote locations, and support local, state and national disaster relief organizations with manpower and leadership.

In fact, CAP has formal agreements with many government and humanitarian relief agencies such as the American Red Cross, Federal Emergency Management Agency, Federal Aviation Administration, National Transportation Safety Board and U.S. Coast Guard.

Humanitarian Services

CAP flies humanitarian missions, usually in support of the Red Cross, transporting time-sensitive medical materials including blood and human tissue in situations where other means of transportation are not possible.



Air Force Support

It is hardly surprising that CAP performs several missions in direct support of the U.S. Air Force. Specifically, CAP conducts light transport, communications support, and low-altitude route surveys. CAP flies orientation flights for AFROTC cadets. Joint U.S. Air Force and CAP search and rescue exercises provide realistic training for missions.

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Disaster Relief

Often overlooked, but vitally important, is the role CAP plays in disaster relief operations. CAP provides air and ground transportation and an extensive communications network. Volunteer members fly disaster relief offi-

Where imagination takes flight!

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Counterdrug

CAP joined the "war on drugs" in 1986 when, pursuant to congressional authorization, CAP signed an agreement with the U.S. Air Force and U.S. Customs Service offering CAP resources to help stem the flow of drugs into and within the United States.

Cadet Programs

During World War II, CAP trained thousands of young men to fly before they joined the Army Air Corps.

This training, coupled with positive values instilled by role models, resulted in a pool of aviators virtually ready to do battle. After the war, the success of the wartime cadet program convinced Congress that a peacetime cadet program would yield great dividends.

For the past half-century, the CAP Cadet Program has provided young people between 12 and 21 the opportunity to develop leadership skills through their interest in aviation. For many, it has also offered them the opportunity to learn to fly.

A knowledge of aerospace-related information is one of the pillars of the program. Cadets progress at their own pace through a 16-step program including aerospace education, leadership training, physical fitness, and moral leadership.

As cadets make progress, they have the opportunity to take part in a wide range of activities including encampments on military bases, orientation flights, and a variety of national and international activities.

Through its National Scholarship Program, CAP provides scholarships for cadets to further their studies in such areas as engineering, science and aircraft mechanics. Scholarships leading to solo flight training are also available.

The U.S. Air Force recognizes the high standards the cadets must meet. A cadet who achieves CAP's Gen. Billy Mitchell Award may enlist in the Air Force as an airman first class (E-3) instead of an airman basic (E-1). CAP cadets are also well represented at the U.S. Air Force Academy. Usually 8-10 percent of the academy class is composed of former CAP cadets.

Aerospace Education

America's love of manned flight started with the Wright brothers and continues unabated in the 21st Century. World War II showcased the important role aviation would play in the future, and national leaders recognized the importance of stimulating public interest in aerospace activities.

CAP, as the civilian auxiliary of the U.S. Air Force, was most suited to perform this mission. Efforts focused on two different audiences — internal CAP members and the general public.

The internal programs ensure that all CAP members have an appreciation for and knowledge of aerospace issues. A rigorous educational program is offered at every level of the CAP organization.

Aerospace educators at CAP's National Headquarters at Maxwell Air Force Base, Alabama, provide materials that reflect the highest standards of educational excellence.

The congressional charter also tasked CAP to stimulate public interest in aerospace issues. These external programs are primarily conducted through our nation's education systems.

Each year, CAP supports more than 100 workshops in colleges and universities across the nation, reaching

more than 3,000 educators. These workshops highlight basic aerospace knowledge and focus on advances in aerospace technology. Textbooks, learning tools and visual aids geared to stimulate interest in aerospace matters also are provided for teachers to use in their classrooms. These workshops have reached hundreds of thousands of teachers and students across the nation since 1951.



Each year, Civil Air Patrol hosts two national events. The National Congress on Aviation and Space Education is designed to keep teachers updated on the latest developments in aerospace education. CAP's annual convention is held in conjunction with the organization's semiannual board meeting, where CAP sponsors more than 60 different seminars and workshops to help members prepare for the upcoming changes in their organization.

National Congress on Aviation and Space Education

Town and Country Hotel, San Diego

March 15-18

Educators, administrators, students and industry professionals from across the country attended America's premier aerospace education symposium, the National Congress on Aviation and Space Education.

NASA engineer and best-selling author Homer H. Hickam shared inspirational experiences included in his autobiography, "Rocket Boys—A Memoir," the basis for the film "October Sky."



Astronaut Doug Wheelock addresses the general assembly at the National Congress on Aviation and Space Education.

At National Congress 2000, master educators and industry leaders presented seminars and workshops showing how to introduce aerospace concepts through a variety of practices and strategies, including cooperative learning, critical-thinking skills, mentoring, multi-age approaches, whole-language learning, history, health and fitness, social sciences, and technology.

Attendees also took part in the tours of the Ruben H. Fleet Space Theater and Science Center, and the San Diego Aerospace Museum.

A. Scott Crossfield Aerospace Education Teacher of the Year, Dianne Sirmon Martin, was among four educators inducted into Civil Air Patrol's Crown Circle for Aerospace Education Leadership. Ms. Martin, a resource teacher at the Environmental Studies Center in Mobile, Alabama, is the 100th educator inducted into the Crown Circle since its inception in 1979.

Other inductees included Dr. Charles H. Story, a professor at East Tennessee State University Department of Technology; Dr. Thomas J. Connolly, interim chancellor,

Daytona Campus, Embry-Riddle Aeronautical University; and Sandy Armstrong, eighth-grade science teacher at Abbeville Middle School, Abbeville, Alabama.

Established in 1979, the Crown Circle is the highest award of the National Congress on Aviation and Space Education. Induction into the Crown Circle for Aerospace Leadership is one of the highest honors bestowed in the field of aerospace education. Inductees are nominated based on outstanding leadership in aerospace education over an extended term and exceptional contributions to the field of aerospace education.

National Board and Annual Convention

Marriott Rivercenter Hotel, San Antonio

August 17-19

At its semiannual meeting, Civil Air Patrol's governing body voted on several issues that will have dramatic effects on the future of the organization.

Of the items considered, foremost is the approval of a new constitution and bylaws, which contains provisions for a Board of Governors that will include representatives from CAP, the U.S. Air Force, and industry.

The approved constitution and bylaws outlines the selection process for corporate officers, defines the powers of those officials and their responsibilities, spells out the criteria for membership, and includes provisions for a Membership Action Review Board.

In other business, the board reelected Col. Rick Bowling as national vice commander. CAP National Commander Brig. Gen. James C. Bobick announced the appointment of Col. Phillip S. Groshong as Pacific Region commander and Col. Duddly L. Hargrove as national inspector general.

Nearly 800 members of Civil Air Patrol took part in the convention, attending seminars geared for positioning CAP for the future.



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National Commander
Brig. Gen. James C. Bobick, CAP
Senior Air Force Advisor
Col. Dennis B. Parkhurst, USAF



National Vice Commander
Col. Richard L. Bowling, CAP



National Chief of Staff
Col. Joseph D. McMillan, CAP



Commander
Northeast Region
Col. Donald N. Prouty, CAP

Wing Commanders
Connecticut
Col. Karen K. Payne, CAP

Maine
Col. James F. Linker, CAP

Massachusetts
Col. Eric V. Schollmann, CAP

New Hampshire
Col. Kenneth J. Herman, CAP

New Jersey
Col. Robert Alex, CAP

New York
Col. Richard A. Greenhut, CAP

Pennsylvania
Col. Fredric K. Weiss, CAP

Rhode Island
Col. Jean C. Desmarais, CAP

Vermont
Col. James D. Rowell, CAP



Commander
Middle East Region
Col. Gene D. Hartman, CAP

Wing Commanders
Delaware
Col. Robert L. Vawter, CAP

Maryland
Col. Ralph A. Vogt, CAP

National Capital
Col. Franklin J. McConnell Jr., CAP

North Carolina
Col. Alvah W. Sulloway Jr., CAP

South Carolina
Col. Hartsell O. Rogers Jr., CAP

Virginia
Col. H. Click Smith Sr., CAP

West Virginia
Col. Bobby R. Anderson, CAP



Commander
Great Lakes Region
Col. William S. Charles, CAP

Wing Commanders
Illinois
Col. Joseph S. King Jr., CAP

Indiana
Col. Glenn A. Kavich, CAP

Kentucky
Col. Loretta L. Holbrook, CAP

Michigan
Col. Amy S. Courter, CAP

Ohio
Col. Michael J. Murrell, CAP

Wisconsin
Col. Larry S. Nack, CAP



Commander
Southeast Region
Col. Joseph C. Meighan Jr., CAP

Wing Commanders
Alabama
Col. Joseph M. Owens Jr., CAP

Florida
Col. Antonio J. Pineda, CAP

Georgia
Col. Calvin C. Franklin Jr., CAP

Mississippi
Col. Donald B. Angel, CAP

Puerto Rico
Col. Gerald P. Irons, CAP

Tennessee
Col. Joseph C. Meighan III, CAP

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National Finance Officer
Col. Larry D. Kauffman, CAP



National Legal Officer
Col. David N. Simmons, CAP



National Controller
Col. Andrew E. Skiba, CAP



Commander
North Central Region
Col. Sheila J. Waldorf, CAP

Wing Commanders
Iowa
Col. Rex E. Glasgow, CAP

Kansas
Col. George M. Boyd, CAP

Minnesota
Col. Dale E. Hoium, CAP

Missouri
Col. Jeanette K. Lawson, CAP

Nebraska
Col. Bruce L. Marxsen, CAP

North Dakota
Col. Thomas D. Weston, CAP

South Dakota
Col. George L. Colombe, CAP



Commander
Southwest Region
Col. Colin F. Fake, CAP

Wing Commanders
Arizona
Col. Richard L. McGlade, CAP

Arkansas
Col. Coleman C. Roth., CAP

Louisiana
Col. Mary D. Berkowitz, CAP

New Mexico
Col. James P. Norvell, CAP

Oklahoma
Col. Virginia P. Keller, CAP
(Acting)

Texas
Col. Thomas L. Todd, CAP



Commander
Rocky Mountain Region
Col. David L. Floyd, CAP

Wing Commanders
Colorado
Col. John R. Buschmann, CAP

Idaho
Col. Kenneth P. Salzman, CAP

Montana
Col. Jerry W. Hover, CAP

Utah
Col. David L. Hankwitz, CAP

Wyoming
Col. John M. Scorsine, CAP



Commander
Pacific Region
Col. Michael L. Pannone, CAP

Wing Commanders
Alaska
Col. Stephen A. Franklin, CAP

California
Col. Larry F. Myrick, CAP

Hawaii
Col. Daniel D. Bowen, CAP

Nevada
Col. Carl W. Carothers, CAP

Oregon
Col. Virginia A. Thompson, CAP

Washington
Col. Dale E. Newell, CAP

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MISSION: PROVIDING QUALIFIED CHAPLAIN SERVICE PERSONNEL WHO CAN ASSIST THE COMMANDER IN PROVIDING THE MORAL, RELIGIOUS AND SPIRITUAL GROWTH OF CIVIL AIR PATROL MEMBERSHIP AT LARGE.

Civil Air Patrol is committed to maintaining a qualified chaplains corps. Civil Air Patrol chaplains must have an ecclesiastical endorsement, a bachelors degree from an institution listed in the higher education directory, complete three years of professional graduate study, and be appointed by the national staff chaplain.

The year 2000 was an exciting year as CAP chaplains positioned for the future in several areas. CAP's 680 chaplains and 153 moral leadership officers led the 50-year celebration of ministry in the Civil Air Patrol Chaplain Service. Organized in 1950 under the direction of the Air Force chief of chaplains, thousands of clergy from across the nation have served their country and their community in the role of CAP chaplain. Because CAP is the auxiliary to the U. S. Air Force, CAP and Air Force chaplains share a common heritage of outstanding leadership over the past 50 years. But the excitement is in the future, as CAP chaplains look ahead to organize new ministries.

The Chaplain Advisory Council, a group of CAP senior chaplains, tackled the difficult issue of how CAP and Air Force chaplains would relate to one another in the future. Since 1950, a senior Air Force chaplain has been assigned to CAP's National Headquarters staff to guide the ministry of CAP chaplains. Because manpower constraints do not allow the Air Force to continue to provide an active duty chaplain to serve as national staff chaplain, the advisory council discussed ways that an effective relationship between the two groups could continue in the future.

Late in the year, CAP's national commander and Chaplain Maj. Gen. William J. Dendinger, chief of the Air Force Chaplain Service, arranged for Air Force chaplains to provide advice, liaison and oversight to CAP chaplains. Air Force chaplains will now be identified to assist CAP chaplains at national, regional and wing levels. Involving more Air Force chaplains in the CAP program will strengthen both ministries in the years ahead.



In 2000, 187 chaplains and moral leadership officers participated in the Chaplain Service region staff colleges. A college is held annually in each region to keep chaplains and moral leadership officers trained at the highest standards of ministry. Each college is partially funded by the CAP corporation. Each year chaplain service personnel continue to give generously of their time and talent to make the CAP chaplain program the largest volunteer program of its kind in the world.

Whether they are called ministers, rabbis, elders, imams or simply friends in their civilian ministries, clergy from a variety of religious backgrounds come together to provide ministry in CAP's varied missions, from disasters and aircraft accidents to moral leadership for CAP cadets. As they work together, these clergy are positioned to ensure that the men and women of the Civil Air Patrol community will always be able to enjoy the free exercise of religion in the years ahead.

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OVER THE PAST YEAR, MANY CHANGES HAVE BEEN MADE IN CIVIL AIR PATROL. CHANGES THAT WILL ENSURE THAT CIVIL AIR PATROL IS WELL POSITIONED TO MEET THE CHALLENGES OF THE NEW MILLENNIUM.

The leaders of Civil Air Patrol and the U.S. Air Force have put the cornerstones in place. From this foundation, Civil Air Patrol can build toward the future. Changes in policy and structure are but a few of the pieces to the puzzle. However, there are many elements that make this organization successful—missions, aircraft, vehicles, and radios. But these are merely the tools, tools which are useless if no one is there to put them to good use. It is the people who make them work and accomplish Civil Air Patrol missions.

In Civil Air Patrol, the key pieces to that puzzle are volunteers who give their time, resources and energy to make CAP the dynamic organization it is today. This following key people were honored at Civil Air Patrol's National Board Meeting and Annual Convention in San Antonio, Texas, on August 13.



Membership Recognition

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Frank G. Brewer-Civil Air Patrol Memorial Aerospace Awards

Five-Year Brewer Anniversary Award (co-recipients)

Lt. Col. Georgia M. Franklin, Washington Wing
Mary S. Feik, Maryland Wing

Individual Brewer

Dr. John H. Campbell, Colorado

Organizational Brewer

Colorado Soaring Association

Senior Member Brewer Recipient

Capt. Elmer L. Mooring, Maryland Wing

Cadet Member Brewer Recipient

Cadet Lt. Col. Barbara Bolinger, Colorado Wing

Safety Officer of the Year

Capt. Russell W. Kohl, Oklahoma Wing

Col. Robert V. "Bud" Payton National Public Affairs Officer of the Year

1st Lt. Joseph J. Mixter Jr., Massachusetts Wing

Communicator of the Year

Lt. Col. Dave Crawford, Middle East Region

National Historian of the Year

Lt. Col. Thomas J. O'Connor, Minnesota Wing

Senior Chaplain of the Year

Chaplain (Lt. Col.) Ralph E. Rivers, Florida Wing

Squadron Chaplain of the Year

Chaplain (Capt.) Jack A. Barber, Colorado Wing

Moral Leadership Officer of the Year

Col. Bryan W. Cooper, Rhode Island Wing

F. Ward Reilly Leadership Award

Maj. Joe V. Muffoletto, Louisiana Wing

Cadet of the Year

Cadet Lt. Col. Zachary Miller, Washington Wing

Senior Member of the Year

Lt. Col. Anita J. Raymond, Massachusetts Wing

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MISSION: CIVIL AIR PATROL'S DRUG DEMAND REDUCTION PROGRAM PROVIDES ALTERNATIVES TO YOUTH AT RISK TO THE INFLUENCES OF DRUGS AND GANG ACTIVITIES.

Over the past year, Civil Air Patrol's Drug Demand Reduction program has continued to provide opportunities for youth through a positive alternative lifestyle, and educating against the negative impact of substance abuse and gang activity. Active participation in community events by a strong volunteer corps has made this possible, along with the use of DDR materials, literature, videos and guest speakers.

The annual Red Ribbon Campaign found most squadrons participating in some type of community event as the cadets proudly displayed their ribbons during this weeklong event.

Drug Demand Reduction tabletop displays are routinely set up for various community events, with both cadets and senior members manning the exhibits. Promotional items and educational materials are on hand for potential cadets and their parents as well as drug awareness information. Tabletop displays are available in each wing for this purpose and are used effectively at local, state, and national events.

One significant contribution to the cadet program was the more than 750 encampment scholarships. Such scholarships provide an educational opportunity to cadets who otherwise would have been unable to attend. Leadership skills, orientation flights, new life skills, self-improvement, making positive friendships and teamwork are just a few of the activities taught during the encampments.

DDR-sponsored model rocketry competitions provide the cadets the excitement of building and firing model rockets, and the opportunity to work toward their rocketry badge. Several hundred spectators are normally on hand for these competitions.

Uniforms, uniform items and color guard equipment are a few of the necessary expenditures to expose CAP to the public. Some recipients were inner-city youth who would never have had the desire or opportunity to participate in CAP, where they learn teamwork and develop

camaraderie. The funds were well spent as the cadets proudly participated in parades, memorials, ceremonies, and other such events.

Guest speakers are often enlisted at monthly meetings and have included Narcotics Anonymous and recovering substance abuse addicts, giving the cadets real-life, first-hand accounts of "life on the streets" and the path to which the use of illicit drugs can lead.

K-Mart Kids' Race Against Drugs was again a fundraiser conducted by many wings. Exhibits are set up for exposing CAP and DDR materials, along with promotional items for handout to potential members.

This year an exciting demonstration has taken front row. Kentucky's DDR representative, Trooper John Holbrook, initiated a Fatal Vision Goggle Demonstration. Participants experience vision impairment by driving a golf cart through an obstacle course while wearing vision-distorting goggles.

The Middle School Initiative made significant strides this year in developing standardized programs for all 36 middle school participants throughout the United States. The focus of MSI is to fill the void that exists between the Drug Abuse Resistance Education (DARE) training received in elementary school and the high school Junior Reserve Officer Training Corps (JROTC) at a critical time in the lives of students.

This program is growing predominantly in rural and inner city areas where the affiliated school administration has been very impressed with the improved grades, attendance and overall attitude of their student cadets.



MISSION: PROVIDING CIVIL AIR PATROL WITH AEROSPACE-ORIENTED PROGRAMS AND CURRICULA TO DEVELOP LEADERSHIP AND LIFE SKILLS OF CADET MEMBERS THEREBY PREPARING RESPONSIBLE CITIZENS FOR THE U.S. AIR FORCE AND THE NATION.

Cadet Programs

Civil Air Patrol's Cadet Program provides the youth of America, from the sixth grade through age 21, with an environment that fosters their growth and potential to be responsible, community-minded adults. That environment is safe, active, and educational.

While positioning for the years ahead, three themes have emerged over the past year. First, integrating technology into cadet programs is key to the success of CAP's youth program. Of particular note has been the integration of the Satellite Tool Kit into aerospace education and cadet programs. Second, age-appropriate educational materials enhance the effectiveness of curriculum materials. The newly developed aerospace educational curriculum is a step in this direction. Third, values education, and development continue to be noteworthy by-products of cadet program activities and reinforces both the U.S. Air Force and Civil Air Patrol core values. Adherence to these themes in administering the cadet program resulted in the personal growth and development for individual cadets.

The Program

Membership in CAP's cadet program continued to hover around the 25,000 mark in 2000. Retention rates improved, with units retaining nearly 45 percent of first-year cadets. This number is expected to remain constant as the new age-specific curricula are introduced in the program. Also, the Free Cadet Uniform program continues to be a key motivator for cadets. This year nearly 4,000 new cadets received free uniforms. In addition, the efforts over the past year of providing five seminars on "Teaching Cadets to Learn" may be having some effect. Expansion of the seminars is anticipated and a video version to provide support to our adult leaders working with cadets may be added.

A cadet's confidence and maturity grow as they work to master the program's 16 achievement levels. The earning of one of the four phase awards provides a benchmark for the cadets as they pass through these milestones. The major milestones are the Mitchell, Earhart, Eaker, and Spaatz awards. More than 1,900 cadets earned one of these awards, representing an increase of three percent. Once the cadet achieves the Mitchell award, he/she attains officer status in the cadet program and qualifies for entry into the Air Force as an airman first class (E-3). The training is that good. More than 1,300 cadets achieved the Mitchell level; an increase of eight percent. The Eaker award completes Phase IV and makes the cadet eligible to take the prestigious Spaatz examination. This year, 23 cadets earned their Spaatz award. These cadets will be leading other cadets in facing the challenges of the future.

The Five Pillars of the Cadet Program

The cadet program seeks to produce a well-rounded young person by addressing five critical areas of growth from the sixth grade to age 21. The program contains learning in leadership skills, aerospace education, physical training, activities, and moral leadership.

Leadership Training. This area of learning is key to the mission of developing in cadets the life skills to be responsible



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citizens. Leadership training begins from the first day a cadet joins until the time he/she leaves. Leadership training is required to pass every achievement in the



cadet program and a closed-book leadership test must be passed for every phase and milestone award. That means that just under 2,000 cadets completed leadership training of some degree as they passed their major achievement plateaus. In addition, 100 cadets at Cadet Officer School learned leadership theory from noted experts and put their learning into practice with hands-on exercises. The Cadet Officer School course lays a foundation in leadership and air power studies that will serve cadets well in the Air Force or the private sector. It is only through the cooperative efforts of the Air Force that cadets experience such a high level of leadership education.

Aerospace Education. An understanding of air power and Air Force heritage begins early in the cadet program. The CAP Aerospace Education pillar is an early step in the Air Force's developmental approach to air power doctrine. For those cadets who enter the Air Force, it provides a doctrinal foundation that prepares cadets for the later air-power doctrine courses they might encounter in Air Force schools.

In addition, the aerospace education portion of the program stimulates career aspirations among cadets wishing to enter the aviation and space industries. Cadets go through every step in the career development process, from the interest and investigative phases to making a career choice. Aerospace Education motivates young people to consider careers in the nation's crucial military and civilian aerospace arena.

This year, eight cadets were nominated to the U.S. Air Force Academy Preparatory School. Three cadets earned direct appointments into the Air Force Academy itself; one to the Preparatory School.

Physical Training. This portion of the program has a graduated scale to challenge the cadets appropriately at all age levels. Physical training is an important element to developing a well-rounded cadet. It is in keeping with a whole-person approach to cadet growth.

Activities. Nearly 12,000 cadets participated in some type of activity this year from the local to the national level. Approximately 3,600 cadets experienced their very first encampment this past year. Another 1,300 took part in one of CAP's National Cadet Special Activities. Cadets learned first aid and search and rescue skills. They understood weather phenomenon from the special activity on meteorology. They received a real taste of Air Force life in four one-week Air Force familiarization courses, where they observed both space and pilot training operations, and 120 cadets experienced flight first hand in one of CAP's powered or glider flight academies. Many continued their training after learning flight basics at these academies. The Civil Air Patrol continues to provide opportunities for cadets to experience



flying through its glider program, which has been a huge success and has spread rapidly across the nation. More than 5,000 cadets experienced flight this year in one of CAP's gliders.



Possibly the most exciting opportunity was reserved for 105 cadets and 15 escorts who participated in the International Air Cadet Exchange. They visited 15 different countries, from Japan to Israel, and many places in between. Civil Air Patrol wings hosted approximately the same number of international cadets and escorts all across the nation. This experience is best summed up by a Norwegian cadet visiting Alabama: "I wanted not to come home. It was like Christmas for 14 days. My best experience ever." Although the English is not perfect, this comment to his Norwegian leaders leaves no question as to the good will and positive relationships this program has produced.

Moral Leadership. A moral leadership officer leads this portion of the cadet program at the local level by conducting seminars from the "Values for Living" curriculum. Through this portion of the program, Air Force and CAP Core Values become meaningful concepts for the cadets. Values education and clarification are an integral part of the effective transformation of cadets into responsible citizens and future leaders for Civil Air Patrol and the nation.

Scholarships and Orientation Rides

This past year, cadets earned 246 scholarships totaling more than \$105,000. The scholarship program has both an academic and a flying component to it. The academic scholarships are for both graduate and undergraduate studies and range from \$500 to \$1,000 per individual. Academic scholarships came from USAA, Who's Who in

American High Schools, the U.S. Air Force Academy Preparatory School, the Clara E. Livingston Trust, and the Civil Air Patrol.

The flying component consists of five scholarships from the Dadaelians organization, a fraternity of military pilots. These scholarships are available for cadets seeking their private pilot's license and are pursuing a career in military aviation. For cadets seeking to continue their flying training, but not pursuing a military aviation career, there was a one-time anonymous scholarship for \$2,000. Funds for an on-going general aviation scholarship are being sought to provide continuation of scholarships. This year for the first time, the Aircraft Owners and Pilots' Association (AOPA) awarded the top cadet pilots at National Flight academies a total of \$4,000 in scholarships for their post-academy flying training. In addition, Dowling College and Spartan School of Aeronautics continue to offer both flying and academic opportunities worth thousands of dollars at their facilities for our cadets seeking careers in aviation.

Civil Air Patrol flew more than 22,500 cadet orientation rides this past year for cadets under 18 years of age. This is the first real exposure into flying for many young people, and it has proven to be an excellent motivational tool.



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Each year, Civil Air Patrol sponsors special activities to complement the Cadet Program.

These activities offer training and experiences that enrich a young person's knowledge of aviation, space, the U.S. Air Force, meteorology, and emergency services. Cadets selected for these activities must meet stringent requirements and complete a competitive application process.

Air Force Space Command Familiarization Course

For cadets age 15 and older, this course provided an in-depth look at the Air Force Space program while students learned about orbital mechanics, domestic and foreign launch capabilities, satellite operations, missile warning systems, and intercontinental ballistic missile facilities. This course was conducted over the summer at Peterson Air Force Base, Colorado, and Patrick Air Force Base, Florida.



Air Education and Training Command Familiarization Course

The one-week course gave cadets the opportunity to attend class, observe and learn side-by-side with Air Force student pilots at Columbus Air Force Base, Mississippi, and Laughlin Air Force Base, Texas. Cadets toured the air traffic control tower, aircraft maintenance hangars and parachute shop.



National Flight Academy - Glider Track

This course gave students, 14 and older, the opportunity to get in the cockpit of a sail plane with a certified flight instructor. The cadets learned the basics of maneuvering a nonpowered aircraft. The academies took place in Georgia, Oregon, Pennsylvania, and Utah.

National Blue Beret

This activity offers the chance for members to work the Experimental Aircraft Association's annual fly-in at Oshkosh, Wisconsin. Cadets learn aircraft marshalling and direction-finding techniques.

Jacksonville University/Comair Academy Airline Training Track

This joint venture between Jacksonville University and Comair Academy gives cadets a head start on aviation careers. Graduates from the program are eligible for six college credit hours at Jacksonville University. In addition, flight time applies toward a private pilot license.

Pararescue Orientation Course

The Pararescue Orientation Course is an introduction to the techniques used by the Air Force pararescue team. Cadets participated in training at Kirtland Air Force Base, New Mexico; Fort Knox, Kentucky; and George Washington National Forest, Virginia. The curriculum included land navigation, survival techniques, rock climbing, rappelling, and rescue skills.

Advanced Pararescue Orientation Course

This course is a continuation of the Pararescue Orientation Course. Cadets concentrated on mountaineering or navigation to develop skills learned in the basic course and were introduced to pararescue medical training.

National Flight Academy - Power Track

Participants spent 10 hours with a certified flight instructor learning the basics of flying a powered aircraft. Students completed 25 hours of ground instruction and 10 hours flying as an observer. All cadets received real flight time in a Cessna 172 or 182 in one of four locations—

New York, Tennessee, Virginia, and Wisconsin. Many graduates continue training for their FAA private pilot license.

National Emergency Services Academy

This joint venture between the Operations and Cadet Programs directorates gave 305 members the opportunity to become qualified in emergency services. This course was conducted by CAP, U.S. Air Force, and



industry experts at Camp Atterbury, Indiana, located 35 miles south of Indianapolis.

Members were taught skills leading toward qualifying to work on ground teams, mission aircrews or mission base staff. Students participated in exercises ranging from aerial damage assessment and missing person searches to collapsed structure rescue.

International Air Cadet Exchange

More than 100 cadets and escorts from the United States visited 15 countries in Europe and the Pacific Rim. While CAP cadets were abroad, more than 100 foreign cadets and escorts visited CAP wings in the United States. Through IACE, cadets develop an appreciation of other cultures and promote international goodwill. It also gives the cadets a close-up, personal understanding of the highly interdependent nature of today's world and a broader perspective on national security issues.

Air Force Weather Agency Familiarization Course

Held at Offut Air Force Base, Nebraska, this course is designed to promote interest in meteorology, careers in the Air Force Weather Agency and related fields. Students receive training in weather interpreta-



tion, contour mapping, severe weather analysis, storm spotting, and space/weather environment, and also tour the U.S. Strategic Command and Strategic Air Command Museum. Cadets also took part in Project Twister, an advanced weather school at the National Weather Forecast Office.



Military Music Academy

The Military Music Academy provides leadership training to musically skilled cadets and adults. This course encourages students to introduce a military-style music program into their home units, enhancing the unit's community relations effort.

Cadet Officer School

Cadet Officer School is an eight-day course designed to develop cadet officers' leadership and management skills. Instructors guide cadets through the psychology of leadership, problem-solving, effective writing, effective speaking, group dynamics, and air power heritage and doctrine.



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MISSION: CIVIL AIR PATROL'S AEROSPACE EDUCATION VISION IS TO HELP AMERICA MAINTAIN ITS LEADERSHIP POSITION IN THE GLOBAL AEROSPACE ENVIRONMENT. TO ACHIEVE THIS GOAL, CAP'S AEROSPACE EDUCATION MISSION, IN PARTNERSHIP WITH THE U.S. AIR FORCE, IS TO SUPPORT AVIATION AND SPACE EDUCATION GOALS IN CAP AND IN EDUCATIONAL INSTITUTIONS ACROSS THE NATION.

In 2000, the national headquarters aerospace education staff, the eight region directors of aerospace education and CAP volunteers from the field completed several long-term projects and initiated others that will position CAP as a leader in promoting aviation and space education nationwide. To meet CAP's congressionally chartered aerospace education mission, CAP has an internal and an external aerospace education program.



Columbia and Puerto Rico. Aerospace Education members regularly receive educational products, including lesson plans, resource-filled newsletters, posters, workshop guides and complete multi-lesson curriculum kits on topics such as the Wright Brothers, Amelia Earhart, the space shuttle, and the International Space Station. Many aerospace education products were placed on CAP's Web site this past year as part of the Distance Learning Program.

Internal Aerospace Education Program

CAP's internal program supports cadet and adult members as well as a special category of Aerospace Education members.

Civil Air Patrol cadets have a mandatory aerospace education program in which they must learn aerospace concepts and principles in order to achieve awards and progress in rank. Cadets are presented with aerospace education opportunities as part of squadron meetings, orientation flights, encampments, field trips and other activities.

Adult members have an elective, self-paced aerospace education program. They may participate in the aerospace education program for senior members and earn the Brig. Gen. Charles E. "Chuck" Yeager Aerospace Education Achievement Award.

CAP's Aerospace Education members are primarily classroom teachers in elementary, middle, and high schools located in all 50 states, plus the District of

Aerospace Education Excellence Award Program

CAP members have the opportunity to participate in CAP's motivational Aerospace Education Excellence Award program, now in its fifth year. The program includes five volumes of lesson plans (83 total) consisting of hands-on aerospace activities that can be done in classrooms or at cadet meetings. Most of the activities involve constructing flyable models of aircraft, rockets and spacecraft using low-cost household items such as rubber





bands, foam pipe insulation, styrofoam plates and meat trays. Schools and CAP units who complete at least one activity a month for six months earn a beautiful wooden plaque for the school/CAP unit, as well as individual certificates for all participants. More than 150 schools and 300 CAP units participated in the program in 2000. Also this year, CAP invited Air Force Junior ROTC units to participate, and currently 75 units are taking part in the program. The feedback received from Air Force Junior ROTC has been extremely positive and is indicative of a new era of educational teamwork between CAP and Air Force Junior ROTC.

External Aerospace Education Program

The external program is founded on the principles of community outreach. The objective, as specified in CAP's 1946 congressional charter, is to "... encourage and foster civil aviation in local communities." In later years, the words "civil aviation" changed to "aerospace education." CAP has focused its efforts on schools and teachers as a way to promote aerospace within the American public. Teachers use aerospace themes and activities to excite and motivate their students and to enhance special activities such as field trips, science competitions, model building, art contests, science fairs, etc. Through the external aerospace education program, students are exposed to aerospace career opportunities.

The external program supports thousands of teachers of kindergarten through grade 12 all across the nation. CAP also has extended its support to the growing homeschool population. In addition, CAP aerospace textbooks are used by high schools and junior colleges that offer aviation and/or space specialty tracks.

During the year, CAP gave away more than 30,000 free educational products to teachers across the nation. Eight regional and one national distribution center filled telephone and mail orders and shipped materials directly

to schools. These educational products were also used to support other educational activities such as teacher workshops, in-service sessions, educational conventions, conferences, airshows and aerospace days. To improve access of these products to teachers and school administrators, CAP has made many of its educational products available online. CAP's Web site currently receives 200 hits each day.

Meeting National Educational Standards

Educational requirements from the federal government, states and school districts have tended to detract from teacher creativity in the classroom because of the pressures to prepare their students to do well on standardized testing. Accordingly, for CAP to introduce new curriculum into school systems, the material must comply with National Educational Standards. In 2000, Civil Air Patrol identified and categorized the National Standards CAP currently meets in its educational products and has plans to ensure all CAP aerospace education products will meet those standards. In doing so, CAP's aerospace education program is truly positioned to meet the educational challenges of the future.



CIVIL AIR PATROL IS COMMITTED TO PRESENTING THE MOST UP-TO-DATE FORMS OF AEROSPACE EDUCATION FOR CADETS. THE CURRICULUM IS PRESENTED IN A CAPTIVATING AND ENJOYABLE MANNER TO ENCOURAGE THEM TO PURSUE CAREERS IN THE AEROSPACE INDUSTRY AND U.S. MILITARY. SPACE IS CRUCIAL TO THE FUTURE AND NATIONAL SECURITY. WITHOUT DOUBT, MANY OF TODAY'S CADETS WILL PLAY A KEY ROLE IN MAINTAINING THE FREEDOMS THIS COUNTRY HAS ENJOYED FOR MORE THAN 200 YEARS.

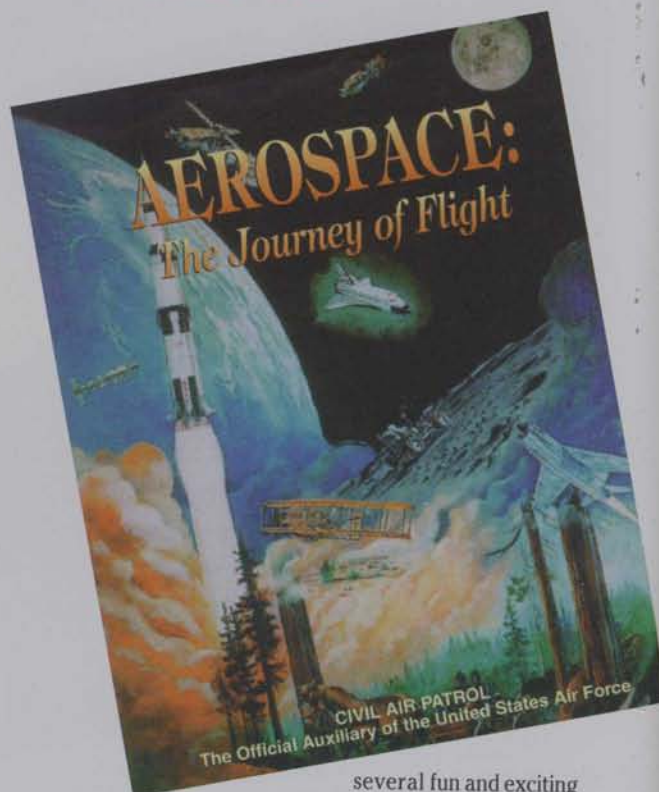
Introducing Civil Air Patrol's New Cadet Aerospace Education Program: Two Books

On January 1, 2001, the Civil Air Patrol will transition to the new cadet aerospace education program. Among the changes are the introduction of two new books, *Aerospace Dimensions* and *Aerospace: The Journey of Flight*. This updated program reflects the changes in Civil Air Patrol's cadet population, of which 53 percent are now age 10-14. The new program targets the aerospace education curriculum to the appropriate age level of cadets. It is designed to inspire and motivate cadets to become interested in aviation and space and to spark their imaginations. The current Phase I and Phase II text,

Aerospace: The Flight of Discovery was designed for ninth graders and proved too complex for younger cadets. On the other end of the spectrum, more mature cadets also needed aerospace education materials geared to their age level. The completely revised aerospace education curriculum has a specific program just for them. Senior cadets will use the new materials to help them mentor and instruct the younger cadets.

Designed for Younger Cadets

The book, *Aerospace Dimensions*, is designed for Phase I and Phase II cadets. It is not a single textbook, but six separate softbound learning modules. The titles of these six modules are: "Introduction to Flight," "Aircraft Systems and Airports/Airways," "Air Environment," "Rockets," "Space Environment," and "Spacecraft." Each learning module consists of approximately 35 full-color pages. A cadet can complete each module over a two-month period and the modules can be accomplished in any order so new cadets can join right in with the other cadets who are already in the program. The modules are supported with student, leader, and resource guides. In addition, each module has learning outcomes and "Test Your Knowledge" questions. Every module includes



several fun and exciting hands-on, group-based activities that reinforce learning. All of these activities can be accomplished with readily available and inexpensive materials. For example, the "Introduction to Flight" module explains how to build a model of the famous supersonic SR-71 spy plane using foam pipe insulation and meat trays. It even flies.

All the modules were field-tested in CAP units around the country this past summer and received rave reviews.

Geared for Senior Cadets

Aerospace: The Journey of Flight is also a full-color product and is designed for cadets in Phases III and IV. Portions of this 27-chapter, 640-page, hard-bound textbook will become assigned reading for older cadets. These readings will be an excellent tool to help senior cadets fulfill their mentoring and instructor responsibilities with the younger cadets. The book contains six sections: the History of Air Power, Air Environment, Principles of Flight and Navigation, Rockets, Space and Aerospace Community.



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MISSION: THE PROFESSIONAL DEVELOPMENT STAFF AT CIVIL AIR PATROL'S NATIONAL HEADQUARTERS IDENTIFIES NEEDS AND DEVELOPS PROGRAMS THAT TRAIN THE 35,000 SENIOR MEMBERS TO FULFILL THE MISSIONS OF CIVIL AIR PATROL. THE STAFF WORKS WITH CAP MEMBERS TO DEVELOP CURRICULUM FOR COURSES TO BE CONDUCTED BY CAP VOLUNTEERS.

The specialized missions of Civil Air Patrol require a skilled force of volunteer members. To that end, professional development courses are offered at every level within the senior member program. Standardized courses are designed to increase knowledge, skills and abilities.

The five levels of professional preparation for senior members are organized to increase the knowledge, skills and abilities of the members, enabling them to support each of CAP's three primary missions in a uniform manner throughout the nation. Members must also be prepared to complete a multitude of routine day-to-day tasks necessary for the organization to function at the local level. Senior members train diligently through on-the-job and self-study in 22 specialty tracks that are fundamental to such a complex organization.



Corporate Learning Course. To complete this level, members must hold a command or staff position for one year and participate in activities at wing level or higher. In 2000, more than 800 members completed Level III training.

LEVEL IV - COMMAND AND STAFF

Members progressing to this level are preparing for advanced leadership positions in Civil Air Patrol. Nearly 150 members attended a mandatory one-week region staff college. The colleges are formal, in-residence academic pro-

grams that help prepare CAP officers to execute the duties and responsibilities associated with CAP command and staff positions from squadron through region level.

LEVEL V - EXECUTIVE

Preparation at this level requires advanced study in academic and military subjects developed for members who have performed command or staff duty for at least three years and aspire to higher levels of leadership. Academically, members must complete a seven-day CAP National Staff College conducted annually at Maxwell Air Force Base, Alabama. This year, 93 students attended the NSC, making it one of the largest classes in many years.

Graduates of Level V receive the Gill Robb Wilson Award—one of Civil Air Patrol's highest honors. The award is named in honor of an individual who was an airman, poet, writer, and one of CAP's founders.

LEVEL I - ORIENTATION

Transition to active senior membership through instruction on proper wear of the CAP uniform, military customs and courtesies, and cadet protection training is completed at this level. Cadet protection training is a priority for CAP and is required for all active senior members.

LEVEL II - TECHNICAL

The technical training phase enables a member to acquire a technical skill and prepare for leadership and management roles in CAP. More than 1,200 members attended Squadron Leadership School in 2000 to learn the basics of squadron operation. More than 1,900 members enrolled in a four-volume CAP senior officer correspondence course required for completion of this level.

LEVEL III - MANAGEMENT

At this level the member progresses into career broadening experiences through more in-depth job knowledge, conference attendance, and a 12-hour



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MISSION: GROWING FROM ITS WORLD WAR II EXPERIENCE, THE CIVIL AIR PATROL HAS CONTINUED TO STRIVE TO SAVE LIVES AND ALLEVIATE HUMAN SUFFERING THROUGH A MYRIAD OF EMERGENCY SERVICE AND OPERATIONAL MISSIONS.

Perhaps best known for its search and rescue efforts, CAP now flies more than 85 percent of all federal inland search missions directed by the Air Force Rescue Coordination Center at Langley Air Force Base, Virginia. Outside the continental United States, CAP supports the Joint Rescue Coordination Centers in Alaska, Hawaii, and Puerto Rico.

Search and Rescue

Advances in search and rescue technology over the past few years have remarkably improved the location and recovery of downed airplanes and crash victims. Global positioning satellites, coupled with the increasing reliability of distress beacons, mean downed aircraft can be found and victims rescued with fewer flights in a shorter time.

Civil Air Patrol took that technology further through a comprehensive upgrade of the standards and supporting instructional material for all emergency services specialty areas. This updated curriculum will help standardize CAP emergency services program throughout the nation. It will also integrate CAP fully into the Incident Command System and greatly enhance CAP's credentials to conduct search and rescue and disaster relief operations with federal, state and national organizations.

CAP is also working with Analytical Graphics, a private company, to enable our mission planners to simulate flying over search areas with computer-generated terrain and aircraft. Once complete, the Analytical Graphics program will further improve CAP's efficiency in search and rescue operations.



Other improvements include the development of a Web-based system to track flying time of its aircraft fleet and qualifications of its volunteer pilots. This system will employ wing volunteers who will be responsible for timely and accurate input of flight hours and pilot qualifications. The Web-based system will centralize and automate this information and be maintained at CAP's National Headquarters. It will be accessible to U.S. Air Force staff members.

CAP not only searches for distressed persons but also for better ways to accomplish that mission.

These responses involved 2,820 missions, 21,077 personnel, 2,086 aircraft, 7,224 flying hours. The result: 77 lives saved.

Disaster Relief

Though search and rescue remains a primary focus under CAP's emergency services umbrella, advances in technology have allowed CAP to allocate more of its resources to disaster relief efforts. The Union Pacific train wreck in Eunice, Louisiana, and wildfires throughout the western part of the nation underscored the need for digital aerial video during times of disaster.

Some of the most sought after photos late last spring were provided by Civil Air Patrol flights over the train derailment in Louisiana. At least 20 Union Pacific

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freight cars jumped the track May 27, causing explosions that rocked the nearby town of Eunice. The outpouring of volatile vapors prevented ground team investigators from reaching the train site, and out of concern for nearby residents, officials evacuated a three-mile area.

Emergency planners were desperate for accurate pictures of the disaster. Dick Gremillion, director of Emergency Preparedness in nearby Calcasieu Parish, recommended Civil Air Patrol's digital aerial video services. Over the next three days, CAP's Lake Charles Squadron flew seven

sorties, making several passes during each sortie. The Lake Charles crew transmitted high-resolution, digital images that were downloaded within minutes of when they were taken—while the aircraft was still over the train wreck—to a special Web site that was accessed by emergency management officials.

"Civil Air Patrol's video imaging provided a much-needed perspective of the wreck site," says Gremillion. "For the first three days of this incident, CAP provided the only up-close look at the damage site, due to the nature of the chemicals and fire, and an inaccessible location to the ground."

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

In New Mexico, CAP crews provided real-time footage of fires to the Emergency Operations Center. The aerial video images helped emergency managers monitor the progress of major fires and provided early alert of small fires. The New Mexico Wing volunteers were constantly in the air during the month of May, oftentimes flying state and federal officials to evaluate the damage. The agencies that made specific requests to CAP included the *Air Force Times*, Los Alamos National Labs, New Mexico State Forestry, and New Mexico Environmental Department. The state's disaster mitigation planner also requested CAP to map the Cerro Grande fire. At one point in the mission, CAP was solely responsible for updating the situations maps.

Communications

Civil Air Patrol operates one of the most extensive communications networks in the nation. Emergency services missions require the ability to communicate just about anywhere at any time and with little or no advance notice and the system CAP established and continues to operate has successfully met those mission requirements.

However, new-technology radios mandated by the National Telecommunications and Information Administration currently present a challenge to CAP communications. This upgrade will require the replacement of nearly 13,000 radios across the country by 2008. Old-technology radios still in use at the 2008 deadline must be removed from service. Therefore, without adequate funding to replace the current system before 2008, Civil Air Patrol will be without a communications system capable of supporting its nationwide search and rescue mission.

Safety

CAP continues to serve America in a wide variety of missions in a safe and effective manner. Civil Air Patrol leaders realize the magnitude of the risks volunteers face and have proactively taken measures to eliminate or minimize them at every opportunity. By employing risk assessment and trend analysis in the various facets of our safety program, CAP has targeted the training of our personnel and the equipment that they use.

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Flight Safety

In CAP's Flight Safety Program, techniques and recommen-

dations to enhance basic flight skills were provided to all CAP pilots and highlighted at CAP flight clinics across the nation this year. In addition, the safety staff assessed challenging flying missions and found risk reduction opportunities in mountain search and rescue and over-water counterdrug missions.

The recently introduced mountain flying training course is reaching more mountain flyers than ever before. To enhance the course and the safety of CAP pilots even further, a video was produced on mountain and sea survival topics. This video will be used in upcoming distant-learning programs. To complement this survival training, new survival equipment has been procured. Life rafts, personal flotation devices, radios and electronic signaling devices will all contribute to the added safety of aircrews in the event of an emergency. Last year, CAP's aircraft accident rate was the lowest in the history of the organization. CAP's rate of 0.94 accidents per 100,000 flight hours represents an exceptionally high level of safe performance. In fact, CAP operated more safely than general aviation, U.S. Air Force aero clubs, and the U.S. Air Force as a whole.

Vehicle Safety

CAP's Vehicle Safety Program remains extremely effective, with only one minor injury reported. The pro-

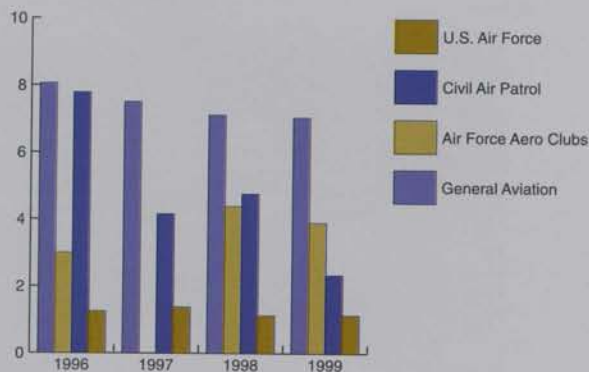
gram focused on tire hydroplaning, turning characteristics of long vans and continued use of seatbelts. This contributed to success of the safety program. The initiative to equip the CAP vehicle fleet with daytime running lights is paying off. No head-on, failure-to-yield mishaps were reported this year. This type of mishap was identified in a risk management assessment as one of the most deadly. Daytime running lights were chosen as CAP's risk control to reduce this hazard.

Personal Safety

CAP's Bodily Injury Prevention Program identified a need to focus mishap prevention efforts on cadet activities. Deliberate Operational Risk Management was found to be so effective at identifying hazards, assessing the associated risk and developing risk controls, that it was made a mandatory requirement for all CAP National Headquarters-sponsored cadet activities. DORM allows program managers to review, in advance, areas of risk inherent to their activity and integrate risk controls at the planning stage. Adopting this risk management program has already been instrumental in identifying facility and procedural improvements that have enhanced cadet safety.

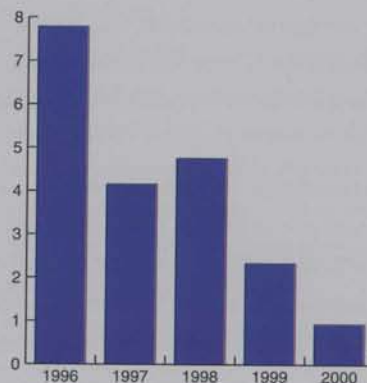
The CAP Safety Program is making a difference. As CAP expands its role of service to the nation, it will maintain vigilance of the risks volunteers face.

Comparison of Aircraft Accident Rates



Rate-number of aircraft accidents per 100,000 flying hours. At press time, CAP's accident rate in 2000 was 0.94. The U.S. Air Force was 1.08. Statistics for Air Force aero clubs and general aviation have not yet been published.

Civil Air Patrol Accident Rates



CAP Wing	Missions	Personnel	Sorties	Flying Hours	Saves
Alabama	52	239	21	39	2
Alaska	221	NA	238	436	13
Arizona	85	492	58	135	0
Arkansas	34	203	44	73	0
California	313	1,599	227	451	0
Colorado	37	1,436	523	1,217	15
Connecticut	27	229	16	30	0
Delaware	13	117	10	22	0
District of Columbia	10	74	2	5	0
Florida	319	2,171	197	365	4
Georgia	81	347	41	72	1
Hawaii	6	27	8	22	0
Idaho	26	179	35	64	0
Illinois	43	164	10	19	0
Indiana	42	310	25	64	1
Iowa	13	89	14	33	0
Kansas	33	113	12	32	0
Kentucky	10	55	8	13	0
Louisiana	66	260	50	101	0
Maine	22	145	20	44	0
Maryland	53	480	25	50	1
Massachusetts	57	460	50	88	0
Michigan	46	984	292	725	2
Minnesota	29	265	22	37	0
Missouri	31	235	15	33	0
Mississippi	33	188	11	23	1
Montana	6	21	6	13	2
Nebraska	7	52	7	15	0
Nevada	26	233	69	203	8
New Hampshire	11	77	6	8	0
New Jersey	65	321	34	45	1
New Mexico	15	155	83	202	2
New York	78	590	61	135	0
North Carolina	83	522	40	82	2
North Dakota	12	88	21	63	0
Ohio	70	476	61	119	0
Oklahoma	47	356	42	89	0
Oregon	51	335	89	189	10
Pennsylvania	67	1,490	199	391	2
Puerto Rico	1	4	0	0	0
Rhode Island	10	81	3	6	0
South Carolina	55	234	55	90	1
South Dakota	10	211	40	75	0
Tennessee	35	273	25	50	0
Texas	226	1,587	217	379	3
Utah	26	335	144	275	0
Vermont	7	91	6	12	0
Virginia	98	569	62	129	0
Washington	32	245	65	123	1
West Virginia	20	117	6	17	0
Wisconsin	44	1,590	117	318	4
Wyoming	15	171	43	83	1
TOTALS	2,819	21,085	3,475	7,304	77

Emergency Services Stats

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Where imagination takes flight!

MISSION: CIVIL AIR PATROL JOINED THE WAR ON DRUGS IN 1986 WHEN, PURSUANT TO CONGRESSIONAL AUTHORIZATION, CAP SIGNED AN AGREEMENT WITH THE U.S. AIR FORCE AND U.S. CUSTOMS SERVICE OFFERING CAP RESOURCES TO HELP STEM THE FLOW OF DRUGS INTO AND WITHIN THE UNITED STATES.

Since the mid-1980s, Civil Air Patrol has become an integral player in America's war on drugs. The Department of Defense and federal agencies such as the Drug Enforcement Administration, U.S. Customs, U.S. Forest Service, and other state and local law enforcement agencies routinely call on Civil Air Patrol to provide aerial reconnaissance and eradication support.

During 2000, CAP assisted in the confiscation or eradication of billions of dollars in illegal drugs. Here are just a few examples:

CAP's Virginia Wing assisted the Virginia State Police with the successful execution of Operation Grand Slam. CAP units flew sorties throughout the state from July 31 through August 11. Fifty-one suspected grow sites were identified. A subsequent search of the sites resulted in the removal of 11,414 marijuana plants with an estimated street value of more than \$36 million.

In June, units of CAP's North Carolina Wing flew several sorties in support of the Franklin County Sheriff's Department. The department credits CAP with identifying several "grow" sites that resulted in the eradication of \$1.8 million dollars' worth of marijuana.

A Drug Enforcement Administration agent from the Raleigh, North Carolina District Office credits CAP's support for the increased effectiveness of his Operations. In a

March 23, 2000, letter he stated: "DEA's efforts have been greatly enhanced through the assistance of the Civil Air Patrol. ... The assistance of the Civil Air Patrol has made it possible to respond to these eastern counties, put in a full day's work and return to the Raleigh area the same day. This results in the outlying counties receiving the same amount of DEA assistance as counties in the immediate Raleigh area."

An Officer from the Logan County, Colorado, Sheriff's Department credited CAP with the discovery of a large "grow" site in northwest Colorado. While being transported in a CAP aircraft on an unrelated matter, the lieutenant noticed the site within an area of irrigated corn fields. The resulting ground search resulted in the confiscation of 210 plants worth an estimated \$693,000.

These are only a few examples of the services provided by Civil Air Patrol. CAP has also been credited with assisting in the discovery of methamphetamine labs in Minnesota, cocaine seizures in Delaware, and various other operations throughout the country that led to the seizures of illicit drugs, weapons, and property.



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Wing	Missions	Sorties	Hours
Alabama	136	177	823.4
Alaska	3	11	93.4
Arizona	11	16	75.7
Arkansas	67	262	276.3
California	174	1,589	2,970.6
Colorado	33	158	234.1
Connecticut	9	27	34.7
Delaware	165	458	592.0
District of Columbia	3	16	79.5
Florida	232	529	794.0
Georgia	83	218	404.0
Hawaii	59	611	1,705.7
Idaho	154	201	210.0
Illinois	48	343	454.4
Indiana	152	794	594.9
Iowa	70	164	345.9
Kansas	5	22	40.8
Kentucky	193	412	818.9
Louisiana	205	438	555.0
Maine	167	285	576.0
Maryland	37	89	188.4
Massachusetts	8	25	57.9
Michigan	133	169	348.0
Minnesota	61	179	227.6
Mississippi	78	285	372.2
Missouri	23	59	65.0
Montana	33	117	163.5
Nebraska	50	171	278.8
Nevada	333	903	1,654.5
New Hampshire	5	12	5.4
New Jersey	87	93	206.9
New Mexico	151	595	1,208.9
New York	257	280	753.5
North Carolina	117	296	340.2
North Dakota	24	63	155.8
Ohio	16	49	56.0
Oklahoma	31	152	172.2
Oregon	4	48	95.0
Pennsylvania	78	364	641.0
Puerto Rico	89	226	234.3
Rhode Island	1	5	6.3
South Carolina	4	7	27.3
South Dakota	4	44	107.2
Vermont	13	14	38.5
Virginia	26	152	250.3
West Virginia	7	9	17.3
Wisconsin	80	193	437.5
Tennessee	46	128	380.6
Texas	318	554	938.2
Utah	8	131	241.3
Washington	90	344	387.9
Wyoming	2	6	32.3
Northeast Region			1.7
Southeast Region			18.9
Congressional Squadron			84.8
TOTAL	4,183	12,493	21,875.3

Counterdrug Stats

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Where imagination takes flight!

WITH THE SIGNING OF THE NEW COOPERATIVE AGREEMENT BETWEEN THE U.S. AIR FORCE AND CIVIL AIR PATROL, WHAT WAS ONCE CONSIDERED A "LOOMING POSSIBILITY" — OMB CIRCULARS APPLYING TO CAP — HAS BECOME A REALITY.

The provisions outlining accounting procedures in the Statement of Work require CAP to comply with OMB circulars. To this end, Civil Air Patrol restructured its Financial Management Directorate and established a new Logistics Directorate at its national headquarters.

NEW FUNDING PROCEDURES

The Office of Management and Budget was established primarily to assist the president in overseeing the preparation of the federal budget. Comprised of divisions organized by agency and program area or by functional responsibility, the OMB has a hand in the development and resolution of all budget, policy, legislative, regulatory, procurement, and management issues on behalf of the office of the president. Working cooperatively with federal agencies and nonfederal parties, the OMB establishes government-wide grant management policies and guidelines through the publication of circulars and common rules. These policies are adopted by each grant-making agency and incorporated into their federal regulations. The grant-maker in the case of Civil Air Patrol is the U.S. Air Force and the Department of Defense grant and agreement regulations. These incorporate the policies and guidelines established by the OMB.

The OMB Circulars that affect Civil Air Patrol include: A-110, "Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Non-Profit Organizations"; A-122, "Cost Principles for Non-Profit Organizations"; and A-133, "Audits of States, Local Governments, and Non-Profit Organizations."

OMB Circular A-110 establishes standards for obtaining consistency and uniformity among federal agencies in the administration of grants to and agreements with

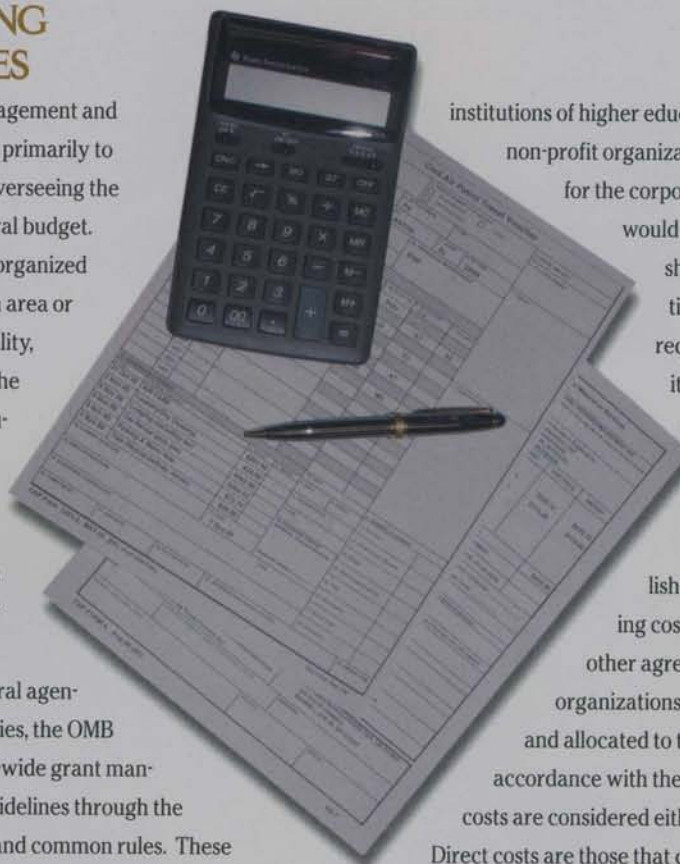
institutions of higher education, hospitals, and other non-profit organizations. Significant changes for the corporation under this circular would include reports on cost sharing and matching, additional financial reporting requirements, additional monitoring and reporting on program performance, and changes in the procurement process.

Circular A-122 establishes principles for determining costs of grants, contracts and other agreements with nonprofit organizations. Costs must be reasonable and allocated to the grant, project, etc., in accordance with the benefits received. All costs are considered either direct or indirect.

Direct costs are those that can be identified to a specific function. Indirect costs are those that are incurred for common or joint objectives, and cannot be readily identified for a specific function.

The final circular, A-133 sets forth audit requirements for agencies receiving federal funds. It states that independent auditors must perform audits at least biennially in accordance with government auditing standards ("Yellow Book") and American Institute of Certified Public Accountants Statements on Auditing Standards No. 41 and 63. Financial statements present fairly the financial position of the agency and the results of its financial operations in accordance with generally accepted accounting principles.

These financial procedures were implemented by CAP beginning October 1, 2000.



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Appropriated funding supports payments to America's Air Force auxiliary, CAP corporation. The corporation supports nearly 60,000 members, 530 corporate aircraft, and 950 corporate vehicles at more than 1,700 operating locations. Some of the expenses supported by O&M funding included staff compensation and benefits, travel, rent, utilities, maintenance for aircraft and vehicles, flight reimbursement for search and rescue, disaster relief, counterdrug missions, cadet uniforms, and liability insurance. The procurement dollars allowed CAP to purchase new aircraft, vehicles, and communication equipment.

The Civil Air Patrol is required to keep and report accounts in accordance with public law, Title 36. Title 36 requires CAP to use Generally Accepted Accounting Principles (GAAP). The Financial Accounting Standards Board (FASB) required functionality accounting and reporting for all expenses for not-for-profit corporations. CAP's headquarters expenses are broken out as aerospace education, cadet programs, emergency services, and administrative. The annual audit will also reflect this functional breakout of expenses.



U. S. Air Force Appropriated Funds

Provided To Support Civil Air Patrol Programs

CAP

Operations & Maintenance: \$23,225,982

Liaison Salaries & Benefits 3,822,420

Liaison Operational Expenses 890,900

Emergency Services

Search and Rescue Missions 5,036,301

Counterdrug Missions 2,978,807

Drug Demand Reduction Program 386,893

Liability Insurance 883,677

Vehicle/Equipment Maintenance 1,576,363

Aircraft Maintenance 1,138,277

Communication Maintenance 710,660

Aerospace Education 2,754,830

Cadet Programs 2,880,967

General and Administrative 165,887

Procurement \$3,617,747

Aircraft Procurement 2,488,000

Vehicle Procurement 751,000

Communication/Computer Procurement 378,747

Total CAP \$26,843,729

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State Appropriated Funds

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Civil Air Patrol Regions

State	Annual Amount Received	State	Annual Amount Received
Alaska	\$503,100	Missouri	\$ 46,261
Arizona	61,500	North Carolina	133,034
Arkansas	72,700	North Dakota	47,000
California	80,000	Nebraska	32,500
Colorado	177,267	Nevada	85,000
Connecticut	36,303	New Hampshire	61,628
Delaware	22,660	New Jersey	35,000
Florida	55,000	New Mexico	95,200
Georgia	57,000	Oklahoma	36,500
Illinois	150,000	Oregon	32,000
Iowa	25,000	Pennsylvania	300,000
Kansas	25,000	South Carolina	78,068
Kentucky	30,600	South Dakota	27,860
Louisiana	105,000	Tennessee	169,742
Maine	25,000	Texas	10,000
Maryland	38,700	Utah	75,000
Massachusetts	22,500	Vermont	25,000
Michigan	20,000	Virginia	100,000
Minnesota	65,000	West Virginia	86,952
Mississippi	60,000	Wisconsin	19,000
		Total	\$3,128,075

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State Membership Totals as of September 30, 2000

	Adults	Cadets	Total
Alabama	711	184	895
Alaska	1,017	200	1,217
Arkansas	345	201	546
Arizona	847	581	1,428
California	2,142	1,521	3,663
Colorado	1,130	804	1,934
Connecticut	258	316	574
Delaware	235	152	387
Washington D.C.	238	359	597
Florida	2,165	1,848	4,013
Georgia	1,041	702	1,743
Hawaii	314	185	499
Idaho	244	173	417
Illinois	753	634	1,387
Indiana	465	343	808
Iowa	220	127	347
Kansas	252	154	406
Kentucky	412	295	707
Louisiana	525	197	722
Maine	275	197	472
Maryland	672	651	1,323
Massachusetts	599	513	1,112
Michigan	738	456	1,194
Minnesota	717	495	1,212
Mississippi	353	194	547
Missouri	419	465	884
Montana	220	192	412
Nebraska	280	186	466
Nevada	558	268	826
New Hampshire	253	255	508
New Jersey	545	759	1,304
New Mexico	594	216	810
New York	1,319	1,160	2,479
North Carolina	909	384	1,293
North Dakota	168	89	257
Ohio	858	681	1,539
Oklahoma	472	352	824
Oregon	463	278	741
Pennsylvania	1,260	1,078	2,338
Puerto Rico	476	1,526	2,002
Rhode Island	118	127	245
South Carolina	597	606	1,203
South Dakota	214	176	390
Tennessee	766	480	1,246
Texas	1,774	1,259	3,033
Utah	449	223	672
Vermont	203	143	346
Virginia	753	560	1,313
Washington	669	686	1,355
West Virginia	393	200	593
Wisconsin	765	403	1,168
Wyoming	168	117	285
Northeast Region	88	0	88
Middle East Region	54	0	54
Great Lakes Region	29	0	29
Southeast Region	72	0	72
North Central Region	37	0	37
Southwest Region	60	0	60
Rocky Mountain Region	41	1	42
Pacific Region	66	0	66
National Headquarters	2,191	121	2,312
Grand Totals	34,969	24,473	59,442

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DISTANCE LEARNING

Distance Learning at Civil Air Patrol is becoming a reality. To better serve the membership, Civil Air Patrol is actively involved in the ongoing Advanced Distributed Learning Initiative. To meet the needs of members in this online world, CAP is constructing a virtual schoolhouse that will soon open its doors to members. As the schoolhouse grows it will become an entry portal to allow CAP members access to a wide range of training and education opportunities. Recent additions include award winning interactive online modules developed by U.S. Air Force Air Command and Staff students covering professional development topics including leadership, CAP uniforms, customs and courtesies, and diversity. Future plans include a listing of CAP subject-matter experts and an electronic performance support system with the capability to provide members real-time information and job aids they need to perform their CAP duties. Plans for the schoolhouse will include a registration and guidance function that will provide members a road map to help them complete specialty training and professional development throughout their CAP career. Members will be able to plan their progression as CAP members and be able to receive the support and guidance online they need to accomplish their jobs on a daily basis.

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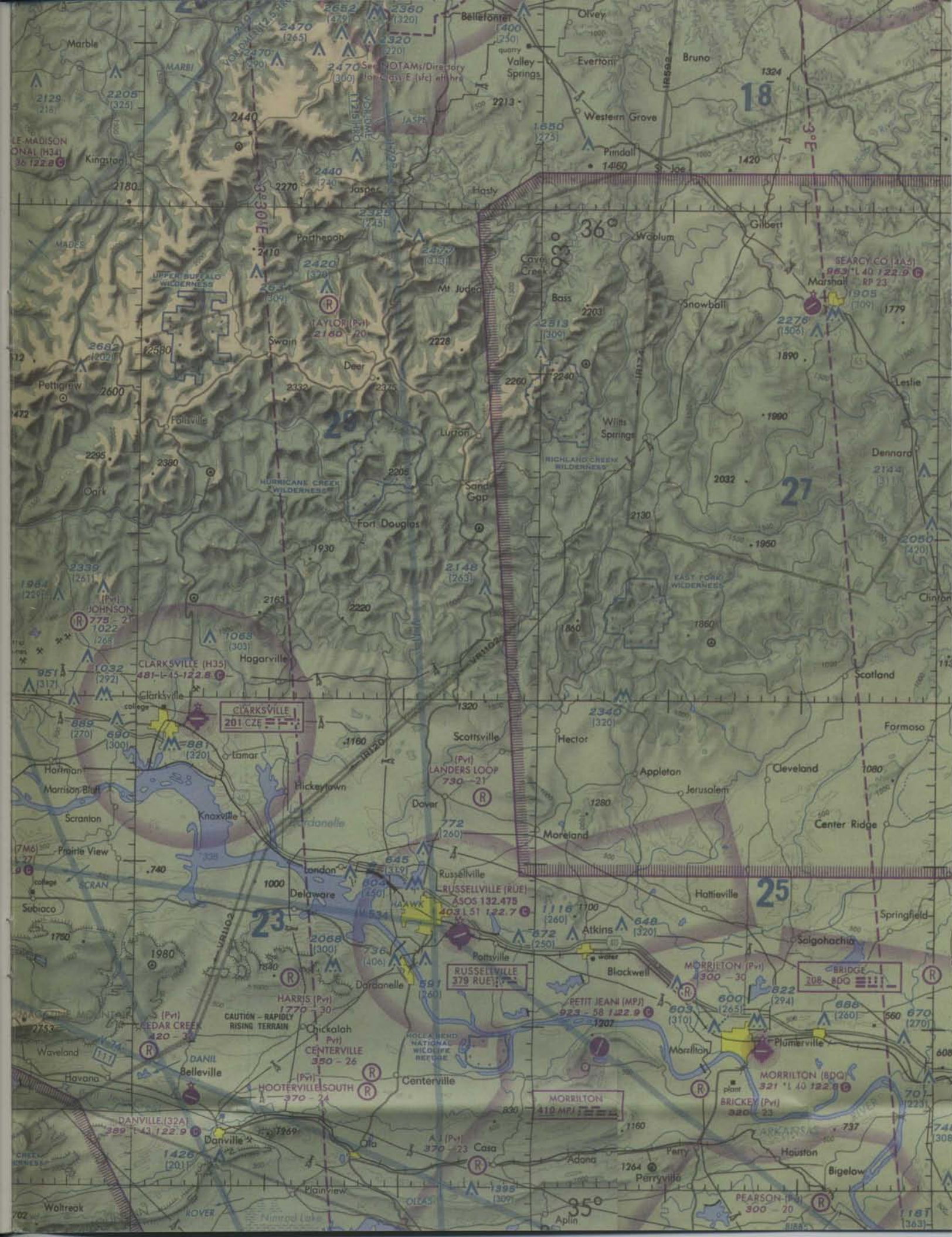


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