

Twentieth Anniversary



*1961
Annual
Report*

CIVIL AIR PATROL, INCORPORATED

NATIONAL HEADQUARTERS
CIVIL AIR PATROL
- USAF AUXILIARY -
Ellington Air Force Base, Texas

MEMORANDUM For Each Member of Congress

In compliance with provisions of Public Law 476 of the 79th Congress, I am forwarding herewith the annual report of the Civil Air Patrol for 1966.

THE MISSION OF CIVIL AIR PATROL

...to employ voluntarily its resources of manpower and equipment in search and rescue...to fulfill its role of readiness to meet local and national emergencies...to motivate the youth of America to the highest ideals of leadership and public service...and to further this nation's air and space supremacy through a systematic aerospace education and training program.



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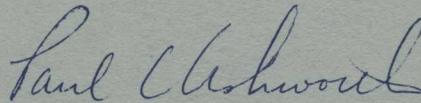
MEMORANDUM For Each Member of Congress

In compliance with provisions of Public Law 476 of the 79th Congress, I am forwarding herewith the annual report of the Civil Air Patrol for 1961.

This was the Twentieth Anniversary year of the volunteer civilian auxiliary of the U. S. Air Force.

I look forward to receiving any comments you may wish to make.

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Paul C. Ashworth
Colonel, USAF
National Commander

International Air Cadet Exchange, 1961 . . . CAP cadets before going abroad . . . Sen. Hubert Humphrey (D-Minn), center.



This Annual Report, 1961, of the Civil Air Patrol is prepared for the Congress of the United States by law. This report is also dedicated to the President, the Vice President, the Congress and those national leaders who make possible the existence of this volunteer civilian organization as a vital part of our national welfare.

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“Civil Air Patrol volunteers play a vital role in the life of our country. In the past decades their skills and dedication to duty have saved many hundreds of lives and guided thousands of our young people toward useful and productive activity. Every American can be proud of Civil Air Patrol’s record of distinguished service to communities and to the nation.”

— John F. Kennedy



THE NATIONAL COMMANDERS — 1961



Stephen D. McElroy
Brigadier General, USAF

Paul C. Ashworth
Colonel, USAF

General McElroy served as National Commander from April 1, 1959 to December 14, 1961; Colonel Ashworth, his deputy since August, 1961, became National Commander of CAP on December 15, 1961.

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THE SEVENTH NATIONAL COMMANDER OF CIVIL AIR PATROL*

Colonel Paul C. Ashworth, USAF—a biographical sketch . . .

. . . native of Mattoon, Ill. . . . Army and Air Force veteran of 27 years, graduating with the Class of 1934 from the U. S. Military Academy, West Point, N. Y. . . . attended high school in Ocala, Fla. . . . command pilot with more than 4,000 hours . . . during World War II, in antisubmarine campaign and later was chief of bombardment training . . . has served with USAF in Germany, SHAPE at NATO Hq, Paris . . . was deputy commander First Air Force, Mitchel AFB, N. Y. and before coming to CAP-USAF was deputy commander, Air Force Flight Test Center, Edwards AFB, Calif.

*Past National Commanders of CAP: Maj. Gen. John F. Curry, 1941-1942; Col. Earle L. Johnson, 1942-1947; Brig. Gen. Frederic H. Smith, 1947; Maj. Gen. Lucas V. Beau, 1947-1955; Maj. Gen. Walter R. Agee, 1956-1959.

THE NATIONAL BOARD
(as of December 31, 1961)

The National Board is composed of the chairman, the National Executive Committee, Region Commanders (8) and Wing Commanders (52); total membership of NB, 72.

THE NATIONAL EXECUTIVE COMMITTEE

CHAIRMAN

VICE CHAIRMAN



William D. Haas, Colonel, CAP
 Chief, Financial Officer, Bunkie, La.



Roy St. Lewis, Colonel, CAP
 Legal Counselor, Washington, D. C.



William C. Whelen, Colonel, CAP
 Jacksonville, Fla.



Paul W. Turner, Colonel, CAP
 also representing Southeastern
 Region, Nashville, Tenn.



Elbert C. Isom, Colonel, CAP
 Northeastern Region,
 Stamford, Conn.



David S. Harter, Colonel, CAP
 Middle East Region, Camden, S. C.



Stanley H. Arnolt, Colonel, CAP
 Great Lakes Region, Warsaw, Ind.

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Rupert P. Brzica, Colonel, CAP
 North Central Region,
 Sioux Falls, S. D.



James L. Camp, Colonel, CAP
 Southwestern Region, Dallas, Texas



Ernest E. Allaby, Colonel, CAP
 Rocky Mountain Region,
 Denver, Colo.



Willoughby G. Dye, Colonel, CAP
 Pacific Region, Portland, Ore.

(National Board, cont'd)

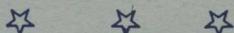
Region Commanders

Northeastern Region: Edwin Lyons, Colonel, CAP, West Hempstead, L. I., New York
Middle East Region: Stanhope Lineberry, Colonel, CAP, Charlotte, North Carolina
Great Lakes Region: John O. Swartz, Colonel, CAP, Madeira, Ohio
Southeastern Region: F. Ward Reilly, Colonel, CAP, Lookout Mountain, Tennessee
North Central Region: Malcolm McDermid, Colonel, CAP, Minneapolis, Minnesota
Southwestern Region: George J. Race, Colonel, CAP, Dallas, Texas
Rocky Mountain Region: Charles F. Howard, Colonel, CAP, Denver, Colorado
Pacific Region: Howard B. Freeman, Colonel, CAP, San Francisco, California

Wing Commanders

Alabama Ernest C. Nall, Colonel, CAP, Birmingham
Alaska James E. Carter, Colonel, CAP, Anchorage
Arizona David Eisenberg, Colonel, CAP, Tucson
Arkansas Leo F. Halter, Colonel, CAP, Conway
California Herbert Barnett, Colonel, CAP, San Francisco
Colorado Eugene B. Adams, Colonel, CAP, Denver
Connecticut James F. Kavanagh, Colonel, CAP, Branford
Delaware Louisa S. Morse, Colonel, CAP, Wilmington
Florida Joseph F. Moody, Colonel, CAP, Orlando
Georgia Unassigned
Hawaii Benjamin F. Dillingham, Colonel, CAP, Honolulu
Idaho Dwight L. Shaw, Colonel, CAP, Twin Falls
Illinois Ralph M. Shangraw, Colonel, CAP, Chicago
Indiana Cecil W. Armstrong, Colonel, CAP, Warsaw
Iowa Hal D. Rogers, Colonel, CAP, Des Moines
Kansas Elbert S. Villines, Colonel, CAP, Liberal
Kentucky Francis A. Blevins, Colonel, CAP, Louisville
Louisiana Joseph G. Ehrlicher, Colonel, CAP, Metairie
Maine Paul E. Burbank, Colonel, CAP, Brunswick
Maryland William M. Patterson, Colonel, CAP, Cockeysville
Massachusetts John B. Slate, Colonel, CAP, Wakefield
Michigan Robert J. Anderson, Colonel, CAP, Detroit
Minnesota Richard T. Murphy, Colonel, CAP, St. Paul
Mississippi William E. Clancy, Lt. Colonel, CAP, Jackson
Missouri J. Orville Ladd, Colonel, CAP, Maryville
Montana John T. Vance, Colonel, CAP, Helena
Nat'l Capital Daniel E. Evans, Jr., Colonel, CAP, Arlington
Nebraska Peter J. Stavneak, Colonel, CAP, Omaha

Nevada	Raymond A. Smith, Colonel, CAP, Reno
New Hampshire	Conrad A. Lacaillade, Colonel, CAP, Nashua
New Jersey	Nanette M. Spears, Colonel, CAP, East Orange
New Mexico	Homer L. Bigelow, Jr., Colonel, CAP, Santa Fe
New York	Jess Strauss, Colonel, CAP, New Rochelle
North Carolina	Donald H. Denton, Colonel, CAP, Charlotte
North Dakota	Stanley C. Frank, Colonel, CAP, Fargo
Ohio	Robert H. Herweh, Colonel, CAP, Cincinnati
Oklahoma	Maurice A. Marrs, Colonel, CAP, Oklahoma City
Oregon	Charles R. Chick, Colonel, CAP, Portland
Pennsylvania	Phillip F. Neuweiler, Colonel, CAP, Allentown
Puerto Rico	Clara E. Livingston, Colonel, CAP, Dorado
Rhode Island	Edward A. Mercier, Colonel, CAP, Pawtucket
South Carolina	John R. Taylor, Colonel, CAP, Lancaster
South Dakota	John E. Page, Colonel, CAP, Sioux Falls
Tennessee	James F. H. Bottom, Colonel, CAP, Memphis
Texas	Marcus R. Barnes, Colonel, CAP, Kilgore
Utah	Joseph S. Bergin, Colonel, CAP, Salt Lake City
Vermont	Duane H. Benham, Colonel, CAP, Rutland
Virginia	Allan C. Perkinson, Colonel, CAP, Blackstone
Washington	Frederick N. Mills, Colonel, CAP, Seattle
West Virginia	Carl S. Hanifin, Colonel, CAP, Huntington
Wisconsin	Richard H. Reynard, Colonel, CAP, Beloit
Wyoming	Robert M. Maupin, Colonel, CAP, Cheyenne



TWO DECADES . . .

The volunteer flying organization called Civil Air Patrol was an idea months before it became a reality on December 1, 1941. These civilian flyers volunteered their services to their country and were assigned to the Office of Civilian Defense; then, on April 29, 1943 were reassigned to the War Department and the Army Air Forces. CAP performed antisubmarine patrol and many other tasks so well that aviation leaders felt that it should continue in existence after the end of the war.

The first Congressional Dinner, with the 48 Civil Air Patrol wing commanders as hosts, was held on March 1, 1946 in Washington, D. C., honoring the President, the 79th Congress and the Army Air Force Commanding General as a token of appreciation for giving CAP the opportunity to serve the nation during the war.

On July 1, 1946 President Harry S. Truman signed Public Law 476 of the 79th Congress which chartered CAP as a private corporation.

Two years later, on May 26, 1948, Public Law 557, 80th Congress, 2nd Session, made CAP a volunteer civilian auxiliary of the U. S. Air Force.

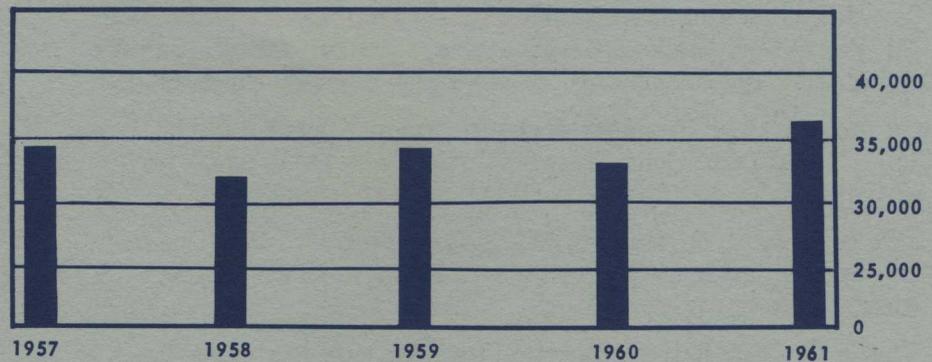
This is Civil Air Patrol's report on its twentieth year of service . . .

THE TWENTIETH YEAR

	<u>1960</u>	<u>1961</u>
OPERATIONS:		
Effectiveness Tests:		
Search and Rescue	45	29
Civil Defense	5	10
Hours flown	3,954	7,139
Actual Emergency Missions: (USAF authorized)		
Sorties	216	442
Hours flown	9,873	11,267
Hours flown	20,072	20,641
International Air Cadet Exchange:		
Number of cadets	130	135
to		
Number of countries	17	19
Encampments:		
AFB hosts	41	38
Separate encampments	47	47
Cadets attending	6,290	6,676
Seniors attending	817	846
Total	<u>7,107</u>	<u>7,522</u>
EDUCATION:		
Certificates of Proficiency	2,433	2,448
Seniors	224	273
Cadets	2,209	2,175
Aerospace Text Book Sales (vols.)	78,378	108,889

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CADET MEMBERSHIP



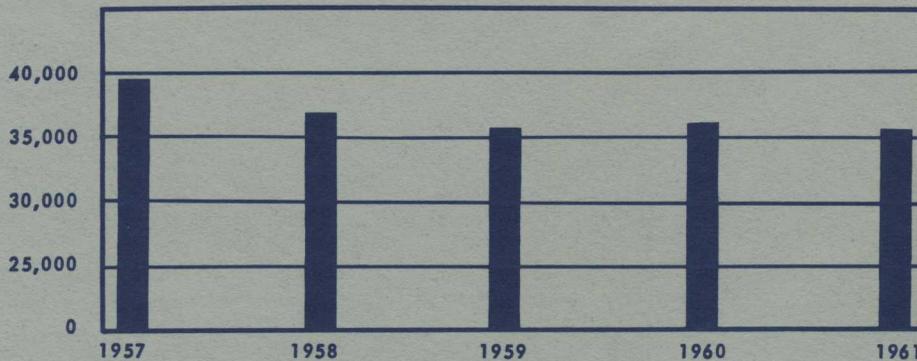
OF CIVIL AIR PATROL

	<u>1960</u>	<u>1961</u>
ORGANIZATIONAL UNITS:		
Regions	8	8
Wings	52	52
Groups	209	217
Senior squadrons	211	216
Cadet squadrons	344	356
Composite squadrons	1,067	1,100
Flights	77	71
Total	<u>1,968</u>	<u>2,020</u>
PILOTS:	9,615	8,980
AIRCRAFT:		
Corporate-owned	927	911
Member-owned	3,444	3,239
Total	<u>4,371</u>	<u>4,150</u>
GROUND SUPPORT:		
Vehicles (all types)	3,602	4,265
COMMUNICATIONS:		
Fixed Radio Stations	4,356	4,848
Mobile Radio Stations	8,294	8,590
Airborne Radio Stations	1,167	1,263
Total	<u>13,817</u>	<u>14,701</u>

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SENIOR MEMBERSHIP



San Fernando Airport Squadron No. 35, California



The Positive Approach

YEAR OF DENOUEMENT

The most important accomplishment of the twentieth anniversary year of the organization was the adoption by Civil Air Patrol leaders of the CAP Long-Range Plan. This plan outlines a definite program for the expansion of CAP over the next five years and provides definite yearly goals to be attained in each of the major mission areas of the organization.

Achievement of the goals of the Long-Range Plan will provide the nation with the largest and most progressive CAP since the World War II peak.

The first aim of the Long-Range Plan is to increase senior and cadet membership to a total of 160,000 by 1966. Of this number, it is planned that 100,000 will comprise the cadet membership and the balance will be seniors. The manpower goals have been allocated on an increasing year-by-year quota basis for each of the 52 wings.

Included in the 60,000 or more senior members projected in the plan are ten percent of all private aircraft owners and licensed pilots of each state, the District of Columbia and Puerto Rico. Based on estimates by the Federal Aviation Agency, this would mean approximately 10,000 aircraft owners and 23,000 licensed pilots by 1966.

The Long-Range Plan will be reviewed annually by the National Commander's Long-Range Planning Committee, revised and modernized as needed to meet America's changing times.

Included in the plan are these additional goals—

- Continued expansion of the aerospace education programs;
- Written agreements between each CAP wing and its state Civil Defense agency;
- Establishment of mutual agreements at local levels in support, training and testing methods for CAP to aid Continental Air Command in its Dispersal Aircraft Recovery and Reconstitution Program (DARR);*
- Maintenance of ground rescue units to support the National Search and Rescue Program;
- Maintenance of adequate communications to support the operational, training and emergency requirements of CAP.

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40 States Have CAP-CD Pact

Although there were five agreements between CAP wings and Civil Defense agencies prior to 1961, a concerted effort to consummate similar agreements in all states, the District of Columbia and Puerto Rico, began January 5. At the end of the year, there were 40 CAP-CD written agreements.

The Office of Civil and Defense Mobilization is bringing up to date its OCDM advisory bulletin which establishes procedures for the CAP and Civil Defense relationship during a local or national emergency.

17 Scholarships Now in CAP

The National Executive Committee of the Civil Air Patrol Corporation authorized \$10,000 of corporation funds for 13 additional scholarships to be awarded in 1962. These are in addition to four undergraduate cadet scholarships already in existence on a continuing basis, three in the fields of aeronautical engineering and one in humanities. The new fund adds one cadet scholarship in aeronautical engineering or allied sciences and two for cadets in humanities (international relations, languages, nurse's training,

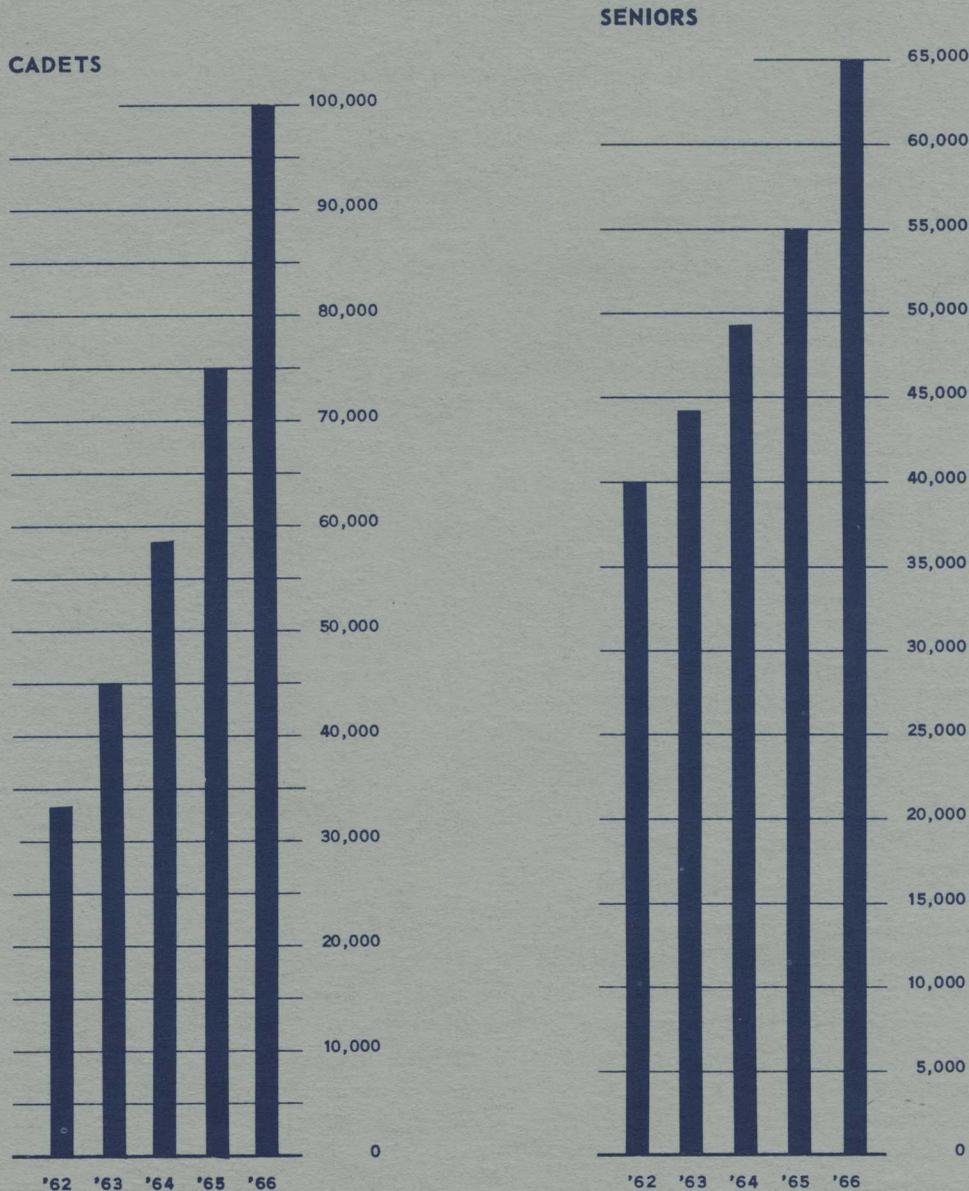
*This nomenclature supersedes the nomenclature "Reserve Recovery Program," effective during the first half of 1962.

airport management). The balance of the additional scholarships are for five graduate (senior) members of CAP, four in aeronautical engineering and one in education; there are also five summer workshop scholarships for CAP aerospace education officers.

CAP Can Assist Air Reservists

The Continental Air Command of the USAF has recently been assigned the responsibility for a new type of Air Force Reserve organization, the DARR Program mentioned earlier, which provides an additional opportunity for Civil Air Patrol to contribute its services to the U. S. Air Force. The DARR Program will use Air Force Reserve personnel throughout the country, where there are suitable airfields in suburban areas, as "recovery units" in time of national emergency. CAP will assist reserve unit commanders in their task of recovering dispersed or damaged military aircraft and aircrews. Generally speaking, the CAP contribution will be in the areas of airlift in its own light aircraft, in emergency communications and the use of its personnel to augment the Air Reserve units where necessary.

**LONG-RANGE PLAN
(Membership)**



In the Air, On the Ground

CAP'S TASK FORCE AT WORK

Emergencies arise almost every day somewhere in one or more of CAP's 52 wings.

In the tradition of CAP, those senior members who are trained for air search and the seniors and cadets who make up ground rescue crews were kept busy through the year on a variety of missions.

Some of these missions resulted in the saving of lives, some in finding only tragic wrecks of aircraft, and other were fruitless searches over rugged terrain where a crash in dense trees and undergrowth remained invisible from the air. An example of the latter was that of a flying couple reported missing in the Houston, Texas area. A systematic search by CAP aviators covered hundreds of square miles but it was months after the search was called off when a hunter accidentally stumbled upon the fatal wreckage.

Three Children Survive Crash

An Ohio pilot spotted a crashed airplane near Cincinnati and landed in a nearby field to investigate. Of the family of six aboard, he found three young children alive and helped them to medical care.

Man Saved After Five-Day Mountain Ordeal

A 52-year-old man survived a five-day ordeal in a crashed plane 9,000 feet up Mt. Timpanogos in Utah. He was spotted by a Utah Wing pilot and CAP ground crews assisted other volunteers in his rescue.

Stranded Survivors Helped to Civilization

Near Anchorage, Alaska, two aircraft collided in mid-air over Chinitna Bay. Two men died and seven persons were left stranded on the beach. An Anchorage Squadron member flew one survivor to Kenai and Kenai Squadron members assisted in the rescue of the others.

"Carla" Kept CAP on Alert

When hurricane Carla swept through Texas, with the "eye" not far from CAP National Headquarters at Ellington Air Force Base, CAP squadrons in the surrounding area assisted in evacuations and manned their auto and home radio transceivers to provide emergency communications.

"Sundowners" Spot Elderly Couple

On a regular patrol by the "Sundown Squadron" of Clearwater, Florida, an elderly couple was spotted on an islet with their small boat beached high by the receding tide. The CAP aircrew notified the U. S. Coast Guard which rescued the pair with a helicopter.

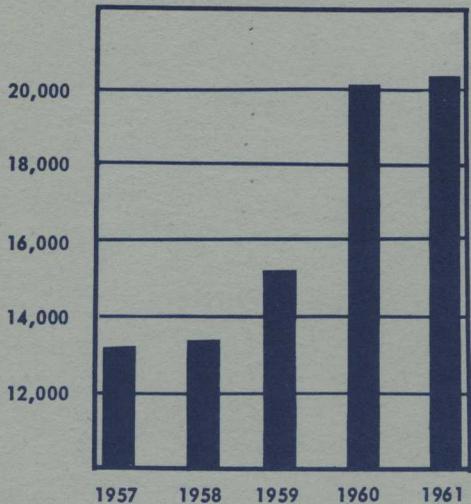
CAP Pilot Spots Mountain Crash

Two young brothers were the only survivors of a six-passenger plane crash located by a CAP plane on a mountainside near Salida, Kansas. A ground crew reached the scene two hours after the pilot's radio message.

Alaska's Task Force Small but Active

The 73 private planes, 23 CAP corporate-owned aircraft of Alaska Wing and its thousand-member organization make up the task force which bears the major responsibility of air search and ground rescue under Air Rescue Service, MATS, throughout this rugged state. Last year, this wing logged 221 emergency missions of all descriptions.

HOURS FLOWN IN SEARCH AND RESCUE



CAP Flies 59% of Search and Rescue Hours

During the year, Civil Air Patrol flew 11,267 sorties for a total of 20,641 hours in support of USAF-authorized search and rescue missions. Of these hours, 1,570 were flown by the Alaska Wing. CAP was credited with 59 percent of all flying hours expended on the search and rescue effort coordinated by the Air Rescue Service during 1961.

"Main Source of Assistance"—General Cunningham

In his first report after air Rescue Service became responsible for coordination of the CAP search and rescue effort, on February 1, Brig. Gen. Joseph A. Cunningham, USAF, commander of ARS, Orlando AFB, Fla. said:

"The Civil Air Patrol is our main source of assistance, and its contributions make the national SAR (search and rescue) Plan an effective tool in the protection of our distressed citizenry . . ."

Five Years of Search and Rescue

Following is the tabular count of missions and sorties for the past five years:

Year	Missions	Sorties
1957	156	7,413
1958	157	7,401
1959	201	8,401
1960	216	9,873
1961	442	11,267

Effectiveness Tests Conducted in 39 Wings

Thirty-nine wing effectiveness tests were conducted by USAF during the year to measure CAP capabilities in search and rescue, Civil Defense, and domestic emergencies. A total of 3,728 sorties and 7139:35 hours were flown by CAP aircrews in the conduct of these effectiveness tests. Participating were approximately 8,119 senior members and 5,267 cadets.

USAF Liaison Officer Airlift

The USAF substantially increased its support when in 1961 it authorized the AF liaison officers assigned to each CAP wing to rent light, single-engine aircraft. This aircraft rental replaced the previously assigned C-45 aircraft being withdrawn from the AF inventory, and provided the liaison officers with fast, economical transportation to the many CAP units in each state. Without this means of travel the liaison officers would have been unable to provide the assistance to the units of their wings that is vital in carrying out CAP programs.

Radio Stations Continue to Increase

Two new high frequency assignments have been made to CAP and as a result radio communications between all echelons has improved. Regional liaison offices have been equipped with USAF radio equipment, which has increased the reliability of the national radio net. The Air Force provides nine civilian communications advisors under contract with Philco, and airmen radio operators who give technical advice and assistance to the CAP communications program.

The number of licensed CAP radio stations increased from 13,817 to 14,701. Land stations increased from 4,356 to 4,848; mobile stations, from 8,294 to 8,590; and aircraft stations, from 1,167 to 1,263.

The CAP communications net, which blankets the country, is undoubtedly one of the most vital contributions that the CAP can make to the Civil Defense mission and to the AF recovery program in an emergency.

It Started a Decade Ago

CAP PIONEERED AEROSPACE EDUCATION

"It is the policy of the United States to challenge and hold the interest of the youth and adults of America in aeronautical and space sciences through a dynamic national program to stimulate active participation in all aspects of aerospace activities."—Project Horizon

Civil Air Patrol was a pioneer in this significant effort ten years ago when its first experimental workshop for teachers was held in Puerto Rico. Since that time aerospace education has become the most rapidly growing program conducted by CAP.

Steady enlargement and expansion of the CAP aerospace education services have been made to meet the demand.

Colleges, universities and school systems cooperated in 1961 to cosponsor 117 Civil Air Patrol workshops, symposiums and institutes—an increase of almost one hundred percent over the number conducted the previous year. Thirty-two Air Force ROTC and 54 Air Force Reserve officers serve as codirectors and project assistants.

First International Trans-Polar Workshop

The first International Aerospace Education Workshop to fly the polar route was cosponsored by the University of Nevada and CAP. It provided participating teachers, counselors and school administrators with first-hand data about contemporary affairs in Alaska, Denmark, West Germany, England, France, Italy and Switzerland.

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Participants in Workshops Mount in Numbers

More than 5,800 teachers and school administrators were exposed to the impact of aerospace technology upon national and international affairs during the year. They returned to their schools better versed in the use of aerospace education materials with which to enrich the educational process in their institutions.

More High Schools Schedule Aerospace

Value of the CAP elective aerospace science course is indicated by its acceptance in 560 high schools in the United States and Puerto Rico, a substantial increase over the previous year. These high schools have incorporated this program as a regular part of their curriculums.

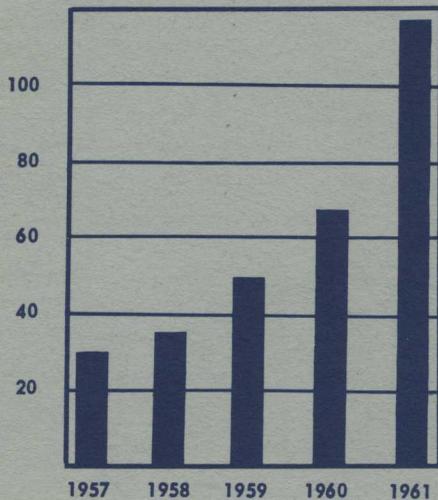
Education Associations Recognize Course

The American Association of Colleges for Teachers Education and the American Association of School Administrators are among the organizations which have encouraged members to have their teachers become oriented in the aerospace sciences. The North Central Association of Colleges and Secondary Schools has approved the CAP course and five more regional accrediting associations are considering similar recognition of the CAP aerospace education program. One association proposed preferential employment to teachers with aerospace education qualifications.

New CAP Texts Are Published

Eight new publications were produced during the year and others were

SUMMER WORKSHOPS FOR TEACHERS



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revised, with supplements, for subsequent publication. New publications include *Assistance for Aerospace Education*; *Aerospace Education*, a brochure for educators; the text, *Problems of Aerospace Power*, with student workbook and instructor guide; *Aerospace Mathematics*; *Are You a Leader?*, and an information kit for each of the nations participating in the 1961 International Air Cadet Exchange. Revised editions to be published include *The Dawning Space Age*; *Airports, Airways, and Electronics*; *Introduction to Aerospace* (formerly *Aviation and You*); and *Introduction to Civil Air Patrol*.

Educational Movie Produced

A new CAP motion picture, *The Daybreak Call*, a 16 mm, 14½-minute, color film for use with *The Dawning Space Age*, was completed and made available for distribution in 1962. It was produced by the CAP National Aerospace Education Center in cooperation with the University of Houston, Texas, which filmed it.

Aerospace Book Sales Increase

Aerospace education book sales in 1961 totaled 108,889, an increase of 30,511 copies over 1960. Since its beginning, Civil Air Patrol's aerospace publishing program has produced and distributed more than a million copies of CAP aerospace education publications. These are produced from a "revolving fund" established by the CAP corporation at no expense to the taxpayer. The Aerospace Education Center Library was increased to more than 2,000 technical volumes and maintained subscriptions to 60 professional periodicals. Civil Air Patrol aerospace education materials also were included in local and state plans for the procurement of approved instructional materials through the National Defense Education Act.

Frank G. Brewer Awards

In a ceremony at the Air Force Academy on August 9, 1961, the Frank G. Brewer-Civil Air Patrol Memorial Aerospace Awards were presented for outstanding contributions in the development of youth through aerospace education. Winners were Cadet 2nd Lt. Elmer M. Padgett, CAP, Evergreen, Alabama; 1st Lt. Rita Younglund, CAP, Wichita, Kansas; and Dr. L. R. Fisher, Texas College of Arts and Industries, Kingsville, Texas.

Optimist International Collaborates

In addition to continuing cooperative aerospace education programs with The American Legion and the National Aviation Education Council, a similar program was inaugurated with Optimist International to provide orientation in the aerospace sciences to increasingly larger numbers of the nation's youth.

Education Goals Expanded

One-, two-, and five-year aerospace education goals were adopted to increase the number of workshops for teachers, to accelerate the recruitment of prominent educators for service as unit aerospace education officers, to increase the organization of CAP cadet units in local schools, and to continue the professional development of aerospace education personnel. Mr. Charles W. Webb, Deputy Chief of Staff/Aerospace Education, National Headquarters CAP, served as a member of the Presidential Committee for the establishment of National Aviation Goals (Project Horizon).

Always in Training

SPECIAL PROGRAMS INCREASE

Training is a continuous process in Civil Air Patrol with particular emphasis on the education and motivation of cadets—our future citizens.

Last year, national special activities for honor cadets, with selected seniors of CAP also attending, rose from four to six with the addition of two scholarship courses, one in aircraft management and tower control and another in missile orientation.

And, for the first time, a national CAP Aviation Safety Seminar was held. For three days, authorities on civil and military aviation talked practical aviation safety at National Headquarters to CAP safety officers and USAF representatives.

A manual for cadet character and citizenship training was written by the national chaplain of CAP. The manuscript for the new "Operation Countdown" utilizes the language of aerospace science to deliver its message. Publication date is first half of 1962.

135 Cadets Exchange Visits with 19 Countries

The 1961 International Air Cadet Exchange (IACE) had 270 CAP and foreign cadets participating. Except for Canada and Great Britain, on a 25-cadet basis for each, the exchange with the 17 other countries was five-for-five. One CAP officer and one Air Force officer accompanied each group of cadets going abroad, and two adult escorts accompanied each group visiting the United States. The foreign cadets were flown into New York by MATS and Headquarters Command, USAF, where they spent three days at the Waldorf-Astoria Hotel. Transportation in New York was furnished by Stewart Air Force Base. From New York City, the cadets were flown to their host wings for a ten-day visit, after which they reassembled and toured the nation's capital for four days.

The foreign cadets' visits to the various states were financed by the Civil Air Patrol and by donations from industry and individuals. Expenses of CAP members, while visiting the overseas countries, were borne by the sponsoring foreign agency. The expense of commercial and MATS air travel was borne by the U. S. Air Force. The IACE, most extensive of the special cadet orientation programs, and of inestimable value in promoting international good will, was held the last two weeks of July through the first two weeks of August. CAP host wings for the 1961 foreign exchange were:

Belgium	Wisconsin	Israel	California
Brazil	Delaware	Italy	Nebraska
Canada	Michigan	Netherlands	Oregon
Chile	Iowa	Norway	Florida
Denmark	Connecticut	Portugal	Arizona
El Salvador*	New Jersey	Spain	Virginia
France	Idaho	Sweden	New York
Great Britain	Ohio	Switzerland	Tennessee
Greece	South Dakota	Turkey	West Virginia
		West Germany	Utah

*El Salvador replaced Peru for visiting the U. S. but the CAP cadets visited Peru.

All-girl Team Wins Drill Contest

In the national Drill Competition, 11 drill teams—one from each of the eight regions, plus Alaska, Hawaii and Puerto Rico—competed for national honors and trophies at the U. S. Air Force Academy, August 6-10. Teams were airlifted to Colorado Springs by the Air Force. Participating were 275 cadets. First-place winner of the competition for the second consecutive year was the girls' team from Pueblo representing Colorado Wing. The Puerto Rico team was second; Hawaii placed third.

Jet Orientation

The Jet Orientation Scholarship,* one of four week-long special aerospace orientation activities was conducted at Perrin Air Force Base, Texas, August 6-12. It provided academic and flight orientation in jet aircraft for one male honor cadet from each of the 52 wings. Most of the CAP members attending this course were flown to Perrin in USAF aircraft. The only cost to Civil Air Patrol members was a charge for meals taken in the Air Force dining halls. These procedures are similar and the number of cadets the same for each of the following three scholarships.

Aerospace Age for Girls

The Aerospace Age Orientation Scholarship is for female cadets only and was held August 6-12 at Maxwell Air Force Base, Ala. These cadets learned about medical, administrative, personnel and technical fields open to women in aviation and the Air Force. They also made orientation flights in MATS aircraft and Air Force jet trainers.

Two New Scholarships in 1961

The Federal Aviation Agency (FAA) Orientation Scholarship was conducted for the first time in 1961 at the FAA Center, Will Rogers Field, Oklahoma City, July 23-29. The FAA is the first federal civilian agency to cosponsor a national CAP cadet activity. The opportunities available to individuals in meteorology, air traffic control and other facets of the FAA operation were presented.

The other "first" was the Space Age Orientation Scholarship, held at Chanhute Air Force Base, Illinois, August 20-26. Male cadets received instruction in basic theories of rockets, propulsion, and missile guidance systems.

Summer Encampments

During the 1961 Summer Encampment Program, 47 encampments were attended by 7,522 CAP members on 38 Air Force bases. Most of the members were provided air transportation to and from the encampment sites by Air Force aircraft.

More Certificates of Proficiency

As a result of study and CAP training programs 2,448 Certificates of Proficiency were awarded to CAP members, 273 of which went to senior members. This certificate denotes successful completion of a comprehensive training program covering a wide range of subjects. The USAF has recognized the value of CAP training by granting certain enlistment privileges to the qualified CAP members who hold these certificates.

Aviation Safety Training

The national flying safety meeting saw twelve nationally recognized safety authorities on hand to discuss accident prevention principles. Civil Air Patrol safety officers were provided with material to institute regular safety programs in their own units.

Safety projects during the year included CAP cadet attendance at military installation driver training courses, region and wing safety seminars, and more enthusiastic CAP participation in Federal Aviation Agency and Civil Aeronautics Board general aviation accident prevention projects. The visiting aviation safety experts emphasized the potential of CAP to promote safety in general aviation.

Character and Citizenship Training

While the new "Operation Countdown" training manual was in preparation, recruiting for the chaplaincy gained a total of 176 during the year. April was a record month with 44 appointments issued.

At year's end, CAP had 1,026 chaplains working in the field. More than 169,000 persons attended the religious services, character and citizenship lectures to CAP members and general public lectures on general CAP subjects. Chaplains conducted nearly 4,000 lectures in addition to religious services during the year and visited more than 8,500 CAP units and members' homes.

*Terminology to "Scholarship" from "Course" was changed for the four events late in 1961. The "Aerospace Age Orientation Scholarship" formerly was known as "Jet Age Orientation Course."

1,700 Volunteers are Information Officers

NATIONAL HEADQUARTERS GUIDES PROGRAM

Telling the story of Civil Air Patrol in this aerospace age is a national effort throughout the 52 wings from region level down to the smallest squadron. In the more than 2,000 separate units of CAP there are approximately 1,700 active, volunteer information officers.

Information Officers Win Recognition

In April, 1960, for the first time, the National Headquarters Office of Information inaugurated an annual competition to stimulate the overall information program. The National Information Officer Awards, engraved wall plaques, were announced in April, 1961, by category, to the following units and information officers:

REGION:	Middle East	Lt. Col. Carlton W. Bennett, CAP
WING:	West Virginia	Lt. Col. Mel E. Hollar, CAP
GROUP:	Mt. Diablo Group VIII (Calif.)	Maj. Evelyn Musser, CAP
SQUADRON:	Dover Cadet Squadron (Del.)	Lt. Elizabeth M. Hayes, CAP

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To single out an individual accomplishment from among these dedicated people would be difficult. These Information Officers plan and carry out vigorous programs at their particular levels supplemented in many cases by personally edited unit publications.

Headquarters Produces Information Aids

National plans, special projects and working materials for the broad CAP information program emanate from National Headquarters and are disseminated to all field officers for guidance and adaptation to their local conditions. Special press kits, an Information Officers' Manual, newsletters, radio transcriptions, television slides, and regular news releases of national interest are examples.

CAP Times Circulation Rises

CAP Times, official national publication of CAP is prepared and edited at National Headquarters and printed by the Army Times Publishing Company, Washington, D. C. At the close of 1961, the circulation of this monthly house organ had risen from 44,500 in 1960 to more than 52,000. The 36-page December issue of *CAP Times*, the 20th Anniversary Edition, contained a special historical pull-out section.

Material Distributed to CAP and Media

The volume of CAP information material created, produced, and distributed by the national Office of Information to CAP units in 1961 is reflected in the following figures:

DISTRIBUTION

<i>Accent on Youth</i> pamphlet (Revised)	800,000 copies
<i>The CAP Story</i> pamphlet (Revised)	750,000 copies
Twentieth Anniversary Press Kits	2,400
Spot announcement transcriptions featuring prominent personalities	2,000 radio stations
Television slides, with spot copy	2,000 sets to TV stations
Color TV slides to CAP units via wings	400
Accompanying slide scripts to all units	2,000
CAP 20th Anniversary calendars	25,000
Posters to units (in sets of four)	100,000

Special Media Coverage

Each special summer cadet activity received comprehensive national and "home-town" coverage by National Headquarters information staff members. During the year the national photo lab processed more than 4,000 film exposures.

New Cadet Movie Produced

A new CAP cadet film, *Accent on Youth*, was released in 1961. It was produced by the United States Air Force Air Photographic and Charting Service (MATS) in cooperation with the national CAP Office of Information.

National Publications Use CAP Material

Preparation of CAP articles for national publications is a continuing process. In 1961, CAP articles were published in a variety of national magazines. Among them were *The Air Reservist*, *The Airman*, *American Girl*, *U. S. Lady* and *Aviation News Illustrated*.

The Home Town News Service Report, a Department of Defense publication distributed to all high schools in the nation, published during the year two illustrated articles about opportunities for teenagers in CAP.

Aviation Literature Distributed

In addition to the monthly *IO Newsletter*, spot radio and television announcements and special national news releases, the monthly distribution to CAP units included the *Air Force Information Policy Letter*, *Federal Aviation News*, and information materials and pamphlets of Strategic Air Command, Tactical Air Command, Air Defense Command, Air Training Command, and Civil Defense. Aviation and aerospace literature of special interest also was distributed.

New CAP Leaflet Produced; Reprints Distributed

A one-page, front-and-back leaflet, "This is Civil Air Patrol," was prepared and the initial printing was 50,000 copies. A chapter from the 1961 Air Force Blue Book, "CAP, Civilians on Duty," was reprinted—20,000 copies—for general distribution.

Speakers Guide in Preparation

To promote Civil Air Patrol at a local grass-roots level, the need for an effective CAP speakers' guide was recognized, and one of convenient pocket size was developed. It is scheduled to be printed and distributed early in 1962.

States' Support for CAP Increases

CORPORATION FINANCIAL REPORT

Civil Air Patrol gained in state support during 1961. Twenty-six states now contribute. Appropriations showed both increases and decreases over 1960 but the total is \$406,930 for 1961 as compared with \$323,810 for 1960.

State Appropriations to CAP Wings, 1961

<u>Wing</u>	<u>Amount</u>	<u>Duration</u>
Alaska	25,000 per year	1 year
Arizona	21,580 per year	1 year
Arkansas	11,000 per year	2 years
Colorado	21,000 per year	1 year
Connecticut	7,200 per year	2 years
Hawaii	15,000 per year	Continuing
Illinois	42,450 per year	2 years
Kentucky	10,000 per year	2 years
Louisiana	15,000 per year	1 year
Maine	5,000 per year	2 years
Maryland	15,000 per year	1 year
Minnesota	10,000 per year	1 year
Nevada	15,000 per year	2 years
New Hampshire	10,500 for 2 years	2 years
New Mexico	13,500 for 2 years	2 years
New York	50,000 per year	2 years
North Carolina	15,000 per year	1 year
North Dakota	36,200 for 2 years	2 years
Pennsylvania	15,000 per year	1 year
Puerto Rico	20,000 per year	1 year
South Carolina	15,000 per year	1 year
South Dakota	15,000 for 2 years	2 years
Tennessee	10,100 per year	1 year
Utah	5,000 for 2 years	2 years
Virginia	21,000 per year	1 year
West Virginia	7,500 per year	1 year

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Property Acquired From DOD

The acquisition, or original, value of Department of Defense property acquired by CAP for 1961 was \$10,788,649.01 as compared to \$12,477,216.89 acquired in 1960. Major items included ten R-985 engines for C-45 aircraft, 189 line items of navigational training aids, 11,893 model aircraft, miscellaneous clothing, spare aircraft parts and 675 vehicles of various types.

Corporate Aircraft on Decline

The number of corporate aircraft continued to decrease during the year through attrition with a year-end inventory of 911. Latest information from the agencies of the Department of Defense indicates that additional, suitable liaison aircraft will not be declared excess or surplus for the next three years. The pilot-to-aircraft ratio continued at a favorable 9.59 to 1. If corporate- and member-owned aircraft are considered, the pilot-to-aircraft ratio is 2.08 to 1.

For year ending December 31, 1961
FINANCIAL STATEMENT, CIVIL AIR PATROL, INC.

SMITH & SMITH
Certified Public Accountants
 499 THREE NATIONAL BANK BUILDING
 MEMPHIS 3, TENN.

February 20, 1962

National Board
 Civil Air Patrol
 Ellington Air Force Base
 Houston, Texas

Gentlemen:

In our opinion the accompanying statements of cash receipts and disbursements and related schedules present fairly the cash transactions of Civil Air Patrol, Colonel W. D. Haas, Chief Financial Officer, for the year ended December 31, 1961 and its cash position on that date. Our examination was made in accordance with generally accepted auditing standards and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

Respectfully submitted,
Thomas W. D. Smith
 SMITH & SMITH
 Certified Public Accountants

CIVIL AIR PATROL

STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS FOR THE YEAR ENDED DECEMBER 31, 1961

RECEIPTS		
Membership Dues and Charters		\$146,109.50
Sale of Educational Books		64,505.95
Sale of Salvage		20,226.54
Sales — Paper Stock Fund		570.56
Sale of Uniforms		5,390.00
Interest on Savings Accounts		10,830.05
Contributions		10,000.00
Refund International Cadet Exchange 1961		2,026.83
Contributing Patrons		5,158.75
Miscellaneous Refunds and Receipts		144.65
Total Receipts		<u>\$264,962.83</u>
CASH DISBURSEMENTS (Schedule)		191,968.81
Excess of Receipts over Disbursements		\$ 72,994.02
Balance, Cash in Banks, December 31, 1960		330,858.41
Balance, Cash in Banks, December 31, 1961 — Note 1 — (Schedule)		<u>\$403,852.43</u>

NOTE 1 — The cash balance shown above has been restricted as follows:

Cash in Banks, December 31, 1961		\$403,852.43
Less: Obligated Funds:		
Unpaid 1960 Budget Items	\$ 4,880.00	
Unpaid 1961 Budget Items	5,739.54	
Authorized 1962 Budget	166,360.00	
Less: Reserves:		
Working Fund Reserve	11,000.00	
Scholarship Reserve	10,830.05	
Contingency Reserve	146,109.50	
Unallocated Balance		<u>\$ 58,933.34</u>

CIVIL AIR PATROL

SCHEDULE OF CASH DISBURSEMENTS FOR THE YEAR ENDED DECEMBER 31, 1961

Command	\$ 127.59
Aerospace Education	3,490.83
Comptroller	4.45
Safety	38.74
Chaplain	47.44
Plans and Programs	18.00
Personnel	5,305.55
Information Services	10,504.97
Operations	286.01
Administrative Services	2,882.63
International Cadet Exchange 1961	39,912.17
Civil Air Patrol Times	24,017.16
Insurance	14,366.33
Educational Scholarships	4,000.00
Transfer to the Civil Air Patrol National Scholarship Fund	10,000.00
Refunds to Wings — Salvage	10,550.36
1960 Budget Items Paid in 1961	3,044.35
Payments to Regional Headquarters	12,000.00
Revolving Fund	38,887.23
Paper Stock Fund	456.56
Uniform Fund	5,383.00
Transfer of Donation to the New Hampshire Wing	5,000.00
Other Expenditures	1,645.44
	<u>\$191,968.81</u>

CIVIL AIR PATROL

SCHEDULE OF CASH IN BANKS DECEMBER 31, 1961

Birmingham Trust National Bank, Birmingham, Alabama	\$ 10,000.00
Broadway National Bank, Nashville, Tennessee	13,076.34
Bunkie Bank and Trust Company, Bunkie, Louisiana	10,000.00
City National Bank of Anchorage, Anchorage, Alaska	10,016.66
Commerce Union Bank, Nashville, Tennessee	131,429.69
Eastern National Bank of Long Island, Smithtown, New York	10,380.64
Harrisburg National Bank, Houston, Texas	28,788.29
Hamilton National Bank, Chattanooga, Tennessee	10,379.51
Harpeth National Bank, Franklin, Tennessee	12,195.58
First City National Bank, Houston, Texas	9,530.18
First National Bank of Arlington, Arlington, Virginia	12,047.52
First American National Bank, Nashville, Tennessee	13,044.06
First National Bank of Dallas, Dallas, Texas	10,405.26
First National Bank of Orlando, Orlando, Florida	12,838.25
Mercantile National Bank, Dallas, Texas	10,025.00
Nashville Bank and Trust Company, Nashville, Tennessee	12,545.33
North Carolina National Bank, Charlotte, North Carolina	10,406.58
National Newark & Essex Banking Co., East Orange, New Jersey	10,025.00
Northwestern National Bank of Minneapolis, Minneapolis, Minnesota	10,406.61
Mountain States Bank, Denver, Colorado	10,406.05
Pacific National Bank of San Francisco, San Francisco, California	10,401.80
The First National Bank of Chicago, Chicago, Illinois	10,379.52
Third National Bank, Nashville, Tennessee	12,979.48
Williamson County Bank, Franklin, Tennessee	12,145.08
	<u>\$403,852.43</u>

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CIVIL AIR PATROL

CIVIL AIR PATROL NATIONAL SCHOLARSHIP FUND

STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS FOR THE PERIOD

APRIL 14, 1961 THROUGH DECEMBER 31, 1961

RECEIPTS

Transfer from trustee accounts	\$110,618.28	
Transfer from general fund	10,000.00	
Sale of Securities	94,663.48	
Dividends	1,584.81	
Interest	336.52	
		\$217,203.09

DISBURSEMENTS

Purchase of Securities	\$216,860.93	
Trustee Fee	42.83	216,903.76
Cash Balance — December 31, 1961		\$ 299.33

SCHEDULE OF NATIONAL SCHOLARSHIP FUND ASSETS

DECEMBER 31, 1961

Cash in Bank		\$ 299.33
United States Treasury Bills (cost)		9,852.60
Common Stock		
Common Trust Fund A Units (cost)	\$ 96,996.90	
Standard Oil Company of New Jersey (cost)	15,347.95	
		112,344.85
		\$122,496.78

Team work with men and women in CAP





Team work with men and women

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YEARS
SERVICE TO THE NATION
Civil Air Patrol
1941 — 1961

