

Civil Air Patrol Observes 19th Anniversary

Local Unit Now Has 150 Members Throughout Area

By JOHN STAFFORD
Mail Tribune Staff Writer

The Medford Civil Air Patrol will celebrate its 19th anniversary Monday in conjunction with the 19th anniversary of formation of the national Civil Air Patrol organization.

The Medford unit will hold an open house for the public at the Civil Air Patrol building across from the Medford airport starting at 7:30 p.m. Patrol members will explain CAP activities and conduct tours of the group's facilities.

The local CAP chapter has 150 members. About 50 of these live as far away as Grants Pass. Meetings are held every Monday night. The CAP was formed in 1941 as its first general order states, "out of the desires of the civil airman of the country to be mobilized with their equipment in the common defense."

Experimental Bases
Three experimental CAP bases were established on the Atlantic coast and equipped with a wide assortment of private planes donated by their owners. These CAP planes ranged over the ocean and, almost from the start, spotted enemy submarines. The planes were then equipped with demolition bombs to be used against the subs.

During its coastal patrol operations, which continued until 1943, CAP pilots flew more than 23 million miles over water. Results included spotting 173 submarines and dropping bombs or depth charges against 57.

CAP is credited with sinking or damaging at least two, in addition to those destroyed by airplanes and ships summoned by CAP radios. The volunteer fliers found 17 floating mines and rescued hundreds of victims of sinking ships. During the wartime operation, 51 CAP members gave their lives in active duty missions.

Official Auxiliary
Today's national CAP is the official civilian auxiliary of the Air Force by act of Congress. It is chartered by the Congress to act as a nonprofit corporation dedicated to the advancement of aviation. CAP officials say the organization "is dedicated to furthering airpower by active promotion of both military and civil aviation."

Its members are from all walks of life, banded together by the love of our country and their enthusiasm for aviation.

There are more than 3,200 member owned aircraft, over 900 CAP corporation-owned planes and 8,000 licensed pilots available.

At the time of its formation, the CAP consisted only of senior members. In 1942 the cadet program got underway and now ranks as a major activity.

92,000 Members
Today the CAP has more than 92,000 members, including approximately 52,000 cadets. Cadets are boys and girls 14 years of age and older who are engaged in the CAP aviation education program. Its 40,000 adult members are pilots, observers, radio operators, first aid specialists, instructors and technical specialists.

CAP's present job is threefold. It includes assisting in local and national emergencies, developing and conducting a series of aviation education courses as part of a nationwide cadet training program, and civil defense emergency work.

Members receive no pay whatsoever for their services. They buy their own uniforms, similar to the Air Force uniform, and adult members pay an annual membership assessment for the privilege of promoting aviation.

Reimbursement Money
The only money the CAP receives from the government is reimbursement for fuel and lubricants used by CAP aircraft on rescue missions requested by the Air Force.

The Medford CAP chapter was one of the first in the nation to initiate a program. Today it has its own airplane which is used on search and rescue operations. In the last 12 months the local CAP has been called on three times to conduct searches.

Its search and rescue program is a valuable asset to the Rogue valley area. In the last few years there have been three cases where rescues have been accomplished directly by local CAP personnel. CAP members also volunteered to help fight the Ashland forest fire last year.

Cadets are taught to participate in intercommunity serv-



MODEL AIRPLANE—Each CAP cadet must build and fly a model airplane as part of the CAP cadet division education program. Lt. John W. Keener, left, CAP squadron commander, is pointing out the important construction features of this airplane to Warrant Officer David Housel, right, and Cadets Cella Batton, left, and Joyce Stewart, right.

ice projects. The chapter has carried out four emergency blood lift operations this year, "Post Strike Recovery."

CAP civil defense emergency work is called "post strike recovery." It is designed to aid the civil defense administration in case of a national emergency.

The CAP maintains a nationwide radio network of more than 1,500 fixed, mobile and airborne facilities. They operate on both medium and very high radio frequencies assigned by the Air Force. The network blankets the 50 states and Puerto Rico. It is the world's largest privately operated network. The network is used daily as part of the around the clock emergency operation.

The weekly meetings of the Medford CAP chapter center mainly around instructing the 100 cadets in aviation education. Cadets are taught theory of aviation. This is a three phase course.

Phase one is known as primary CAP cadet training. It includes attendance at four squadron meetings, passing a test on a booklet titled "Aviation and You." The last part of the phase is repeating from memory the following oath:

Oath Noted
"I pledge that I will serve faithfully in the CAP Cadets, attend meetings and activities, obey my officers, wear my uniform in a military manner, and advance my training rapidly so that I may prepare to be of service to my community, state and nation."

The reward for completion of phase one is the title CAP cadet.

Phase two is basic CAP training. Principles of aviation are taught. Technical aspects of airplanes are discussed. Each cadet must explain verbally to a senior instructor the functions of each part of the airplane. Ten airplanes must be identified by sight. Airports, airways and electronics are discussed. The international phonetic alphabet must be mastered. Navigation and weather are taught.

The final part of the phase is a discussion on the dawn of space age and problems of airpower.

Advanced Training
Advanced CAP training in phase three teaches the cadet leadership techniques. This reads cadets for assuming officer's posts or non-commissioned officer's status. Two projects must be completed.

These projects must be selected from a list of 15 special courses. They include first aid, rifle club participation, building and flying a model airplane, study of weather, qualification for a restricted radiotelephone operators permit by passing an examination based on Federal Communication Commission rules and regulations and photography work.

Other options are a book review of an aviation book, participating or organizing a CAP band or choral group, obtaining a CAP observer rating and obtaining a CAP pilot rating.

Instruction for all of these options is given by qualified senior members of the local unit.

Link Trainer
The cadet also has access to what is known as a link trainer. The trainer is a device used for teaching flying by instruments. It is a cockpit mounted on a revolving platform. The trainee sits in the cockpit and an enclosure is placed over the top, so that all he can see is instruments.

Then he flies a problem flight. If his problem is flying from Medford to Klamath Falls, the time in the link trainer is exactly the same as

the real flight would take.

An instructor outside the trainer can duplicate on the instrument panel weather conditions that might be encountered during the flight. If a headwind is present, the air speed gauge will register such a condition. Then the trainee must take this in account on his theoretical flight. A tracking device outside the trainer charts the course being flown.

At the end of phase three, the outstanding cadet is eligible for a CAP flight scholarship. The chapter pays for actual flying training the cadet receives.

Included in Facilities
CAP facilities include a darkroom complete with equipment necessary for developing and printing pictures, a radio room with transmitters and receivers, a lecture room and various administrative rooms.

In the summer, each cadet

is eligible to go to a nine-day capsule training course at the Portland Air Force base. Six cadets went this year. Cadets learn military drill and attend short officer's training courses. The top cadet at the end of the nine days is awarded an orientation ride in a jet plane. The Medford CAP does valuable community work in addition to providing an exciting program for young people. It is self-supporting.

However, chapter officials state that they would like more community support. They feel they have a good program now, however, "it could be greatly improved with more community interest."

Work is being done on a new type of air conditioning system for submarines. It will employ thermo-electric principles and will not use compressors, motors or other moving parts.

Pope John Praises Courage of Bishop For Vatican Visit

Vatican City—(UPI)—Pope John XXIII Saturday praised the "courage" of the Archbishop of Canterbury for making the first visit to the Vatican of any Anglican Primate since the Protestant reformation.

The Pope told a meeting of cardinals and bishops at a private pre-Christmas religious ceremony that Dr. Geoffrey Fisher showed "understanding" during their historic 65 minute meeting yesterday.

The 79-year-old Pope said that he and the 73-year-old Archbishop "remained on the thresholds of the great problems," indicating that they did not discuss doctrinal issues.

But he added that "such contacts can in due time favor understanding and confidence among all Christians." This was interpreted by Vatican sources to mean that doctrinal issues might be discussed on a lower level.

Meeting First of Kind
Friday's "cordial" and private meeting was the first

Maupin School Girl Wins Essay Contest

Portland—(UPI)—Kathleen Schreiber, 17, of Maupin, has been announced the winner of a statewide essay contest sponsored by the Oregon Wheat Growers league.

The Maupin High school senior was awarded the \$300 first prize at the League's Friday night banquet here. Topic of the essay was "The Advantage of Wheat in the Everyday Diet."

Other winners were, second, pin, and fourth, Evelyn Ann Marie Currin, Pendleton; third, Virginia Friley, Mauders, Klamath Falls.

meeting of its kind since an angry Henry VIII broke from the Church of Rome in 1534 and declared himself "supreme head in earth of the Church of England."

Dr. Fisher said yesterday that the experience was "unforgettable" and that "it has been superb in every way, in every kind of direction."

He said that he had met the Pope as leader of anglican protestants all over the world as well as primate of the Church of England.

Friday, Dr. Fisher described the meeting as "a notable event in church history." He told the Pontiff upon clasping hands with him in his library overlooking St. Peter's square:

Making History
"Your holiness, we are making history."

Dr. Fisher also met with the head of the Vatican's commission for liaison with non-catholics for the forthcoming ecumenical council. The Pope has called the council as part of his drive towards the reunion of Christian churches. The council is expected to be held within the next two years.

The Pope said yesterday that the council could bring a response to his plea to "the Christians of the separated communities to commit themselves amicably for the unity of faith."

He also referred to the first Catholic mission to go to England:

"The Lord... in the same way as he granted Pope St. Gregory the Great to send messengers of the gospel from Rome to the northern lands of Europe, is granting his distant successor (the privilege) of working on the preparation of the second Vatican council."



RADIO TRAINING—The Medford CAP is part of the 13,000 national CAP radio network, the world's largest privately operated network. Cadets receive valuable instruction in radio principles and procedures. Chief Warrant Officer John L. Hall is pictured supervising Sue Gifford as she practices sending a radio message.



LINK TRAINER—CAP cadets and senior members get valuable experience by using this device known as a Link Trainer. The trainer is a model of an airplane cockpit, complete with instrument panel. Here Cadet Lt. Don Huntmann, cadet commander of the Medford squadron, is in the cockpit of the trainer. Lt. Bill Florey, senior training officer, is giving instruction.



AERIAL CAMERA—Photography is a popular course with CAP cadets. Chief Warrant Officer Greg MacDougall is shown explaining how this aerial camera works to three cadets. From left to right are Dorothy Freeman, Cheryl Champion, MacDougall and Mary Housel.



Mon Desir

Congratulations

To Julie Tummers Upon the Completion
of the Remodeling Program at—

MON DESIR DINING INN

The new remodeling and redecorating program undertaken at Mon Desir makes this delightful old dining inn more spacious, attractive and comfortable than ever. The beautiful new PEAR BLOSSOM ROOM is a new addition, providing a pleasant banquet hall for groups up to one hundred in number. New heating facilities bring increased comfort for those who enjoy the cocktail hour in the Normandie Room or dine in Mon Desir's gayer dining room. We, who helped in planning and executing this remodeling program, take pride in a job well done... and congratulate Julie Tummers upon another forward step in serving diners of the Rogue River Valley and from almost every part of the country and corner of the globe.

MYERS D. JONES
General Contractor

Trowbridge & Flynn
Patterson Plumbing Co.

S&W Floor Cover Shop

Ed Foulon
Paint Contractor

Mon Desir