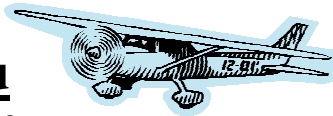




What Civil Air Patrol Can Do For You

By Cadet Master Sergeant Cole T. Adema



Have you ever thought about going into the military? What branch? Air Force, Army, Navy, Marines, or Coast Guard? Or do you just want a great opportunity to serve the community and learn lots of cool stuff? Whatever you want to do, you can get a head start now. No, you don't have to be seventeen. You only have to be 12. It's called Civil Air Patrol. Civil Air Patrol (CAP) is an official auxiliary of the United States Air Force. But joining doesn't mean that you will join the Air Force later. Both young men and women can participate.

There are three parts to CAP: an aerospace education program, an emergency services program, and a cadet program.

In aerospace education, you will be introduced to flight, aircraft systems and airports, air environment, rockets, space environments, and spacecraft.

The emergency services include training, exercises, sometimes actual missions in search and rescue, disaster relief, and homeland security.

The cadet program will teach you drill and ceremony. This includes close order drill, marching (just like the Air Force), learning to properly wear your uniform, and color guard. You will learn the duties and responsibilities of being a team member.

You will get to fly an airplane; you will get a uniform of your own, and will get opportunities that you never imagined.

If you decide later on to join the military, there are benefits for achieving cadet officer. The fees are minimal, for your study materials and your patches (and dues). For more information visit the website at www.cap.gov or contact Cole Adema at 329-2822 / rladema@nvc.net, Zach and Jordan Engelhart at 329-2714 / dhengelhart@iw.net, Daniel DeSart at 225-0959 / sagwa_88@yahoo.com, Captain David Shultis at 225-4415, or Major J.D. Shultis at 622-7064 / jdshultis@yahoo.com or any other squadron members. The Aberdeen Squadron meets Thursday evenings at the National Guard Armory from 7:00pm-9:00pm and you are welcome to attend!

- **THE ORGANIZATION**
Nonprofit corporation
The Auxiliary of the U.S. Air Force
More than 64,000 members, including 27,000 cadets ages 12- 21
Eight geographic regions, 52 wings, 1,700 units
National Headquarters at Maxwell Air Force Base, Ala., 160 support staff
World's largest fleet (550) of single-engine, piston aircraft
Nation's most extensive communications network
1,000 emergency services vehicles
- **AEROSPACE EDUCATION**
100 aerospace education workshops each year
Aerospace classroom materials, grades K through college
Nation's premier annual aerospace education conference
- **CADET PROGRAMS**
Multi-step leadership training
Cadet glider and powered orientation flights, flight training scholarships
International Air Cadet Exchange program
- **OPERATIONS**
95% of nation's inland search and rescue
100 lives saved per year
Aerial reconnaissance for homeland security
Disaster-relief and damage assessment
Transport for time-sensitive medical materials
Counter drug missions

**Aberdeen Flight, South Dakota Wing,
Civil Air Patrol, United States Air Force Auxiliary**

NCR-SD-020

Issue #2

CAP's Mission during World War II

By Cadet Master Sergeant Zachary Engelhart

When Congress declared war on Germany, Italy, and Japan, (known as the Axis) German U-boats (submarines) were heavily patrolling our borders along the eastern and southeastern shorelines. These German U-boats caused severe damage.

The U-boats first attacked and sunk 11 Allied vessels in January 1942. But then the number of sunken ships rose tremendously to 52 ships sunk, through the month of May 1942. The number rose again to 204 vessels. This level of destruction seriously affected the distribution of war supplies to troops fighting in Africa and Europe. The nation's petroleum supplies also fell.

With all of the disastrous things happening, CAP leaders urgently asked the War Department if they could help out with the U-boat threat. But due to being such a young organization at the time, CAP didn't get the job right away.

But when the German U-boats started their attacks again in the summer of 1942, military authorities agreed that CAP should help out by being used to combat the German U-boats.

CAP's operation was to conduct a 90 day Coastal Patrol of the eastern seaboard on March 5, 1942. They succeeded and were authorized to expand in duration and territory.

At first Coastal Patrol performed unarmed flight over the eastern coasts. If U-boats



were sighted, pilots would notify AAF and Navy patrols. They would then stay in the area of the sighted U-boat until bombers reached the area.

CAP's Coastal Patrol was not authorized to carry bombs on their aircraft until May 1942. An

enemy U-boat was spotted and reported in to mission base. But by the time the bombers arrived the U-boat had escaped. Due to this incident, CAP planes received demolition bombs and depth charges.

CAP received its first "kill" with Capt. Johnny Haggens and Maj. Wynant Farr. They received a call from another CAP patrol about "contact" being made 25 miles off the coast in their Grumman Widgeo, a plane that can land on both land and water. The other patrol had to leave their



chase because they were low on fuel. So Capt. Haggens and Maj. Farr headed in that direction.

Upon arrival the U-boat was not in sight. But soon it was in view cruising just beneath the surface of the waves. They followed the sub for three hours, hoping for it to rise to the surface more for a more solid hit.

They were about to turn around due to low fuel, but then the U-boat rose just enough for a solid hit. After dropping two bombs, Capt. Johnny Haggens and Maj. Wynant Farr confirmed a solid hit on the U-boat by seeing debris float to the surface.

CAP Coastal Patrol reported 173 U-boats sighted, 10 bombed, two sunk, and dropped a total of 83 bombs. The aircrews flew 86,865 patrols and flew a total of 244,600 hours, which is approximately 24 million miles. CAP flew all of these missions for almost 18 months from March 5, 1942 to August 31, 1943.

CAP did suffer from casualty losses during our patrol. Out of our aircrew 26 members were killed, with 7 seriously injured and 90 aircraft lost.

All of these pilots fought for their country and sacrificed their lives because they were doing their duty, out of love and respect for this great country.

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Civil Air Patrol, United States Air Force Auxiliary

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Issue #2

September Meetings

Thursday, 2 September '04 -- Weekly meeting; Drill and Ceremonies, (marching drills, flanks, columns, open ranks, etc.), drill down, moral leadership meeting (topic: privacy).

Attendance: Captain Dave Shultis, Major J.D. Shultis, C/TSgt Zachary Engelhart, C/TSgt Cole Adema, C/A1C Daniel DeSart, C/A1C Miranda Bitz, C/A1C Alex Engel, C/A1C Jon Schumacher, C/Amn Jessica Bitz, C/Amn Jordan Engelhart.

Thursday, 9 September '04 -- Weekly meeting; Drill and Ceremonies (learning change interval and usual drill), C/TSgt Engelhart and C/TSgt Adema taught Aerospace Module 3: Air Environment (weather).

Attendance: Captain Dave Shultis, Senior Member Rick Adema, C/TSgt Zachary Engelhart, C/TSgt Cole Adema, C/A1C Daniel DeSart, C/A1C Miranda Bitz, C/Amn Jordan Engelhart.



Tanner,
Ready,
Set...

Thursday, 16 September, '04 -- Weekly meeting; Physical Fitness (running, flexibility, push ups, sit ups), safety meeting (road safety, reaction time vs. stopping distance, hazards, seatbelt/airbags, field injuries, eye injuries are the most common type of injury, and review of an aircraft accident)



(From left) Cadets Andrew Wolter, Jon Schumacher, Jessica Bitz, Andrew Engel, Jordan Engelhart, and Alex Engel stretch out



(From left) Cadets Alex Engel, Cole Adema, and Zach Engelhart study the regulations

Attendance: Captain Dave Shultis, Major J.D. Shultis, Senior Member Randy Wolter, Senior Member Rick Adema, C/TSgt Zachary Engelhart, C/TSgt Cole Adema, C/A1C Daniel DeSart, C/A1C Alex Engel, C/A1C Jon Schumacher, C/Amn Jessica Bitz, C/Amn Jordan Engelhart, C/AB Andrew Wolter, C/AB Andrew Engel.

Thursday, 23 September, '04 -- Weekly meeting; Drill and Ceremonies, Emergency Services (learning new regulations and reviewing material for CAP Test 116, which qualifies individuals to go on SAR missions and SAREX's)

Attendance: Captain Dave Shultis, Major J.D. Shultis, C/MSgt Cole Adema, C/MSgt Zachary Engelhart, C/A1C Miranda Bitz, C/A1C Jon Schumacher, C/Amn Jessica Bitz, David Brothers, J.J. Malsom.

Thursday, 30 September, '04 -- Weekly meeting; Drill and Ceremonies, Emergency Services (continuation of the last meeting's class, finish review of test material)

Attendance: Major J.D. Shultis, Senior Member Rick Adema, C/MSgt Cole Adema, C/MSgt Zachary Engelhart, C/A1C Daniel DeSart, C/A1C Miranda Bitz, C/A1C Jon Schumacher, C/Amn Jessica Bitz, C/Amn Jordan Engelhart, David Brothers, J.J. Malsom.

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Issue #2

Aberdeen Squadron Member Interview

The Objects and Purposes of
Civil Air Patrol Are:

Cadet: Cole Adema

Rank: Master Sergeant

Dated Joined: June 2003

Why did you join CAP? -- Prior interest, join Military, Community service: helping people; disaster relief, serve country.

How did you find out about CAP? -- Field trip at army reserves in Aberdeen.

What's the best part of the program? -- Opportunities; further education on the three missions, opportunities to serve communities, and to participate with other cadets.

Are you planning on a military career? -- "Yes, if that where God wants me to go." **Branch:** Air Force or Marines. **Job:** Work in security

What have you been involved in as a cadet? -- Regular unit activities, Color Guard, orientation flights, two SAREX's, one wing conference in Custer, and one mission (Red CAP).

"Cole is a very good cadet. He knows what he's doing and is very serious about what he does. Cole is a very good example of what you should be in CAP," Cadet Jordan Engelhart.

- A. To provide an organization to encourage and aid American citizens in the contribution of their efforts, services, and resources in the development of aviation and in the maintenance of aerospace supremacy.
- B. To provide an organization to encourage and develop, by example, the voluntary contribution of private citizens to the public welfare.
- C. To provide aviation and aerospace education and training, especially to its senior and cadet members.
- D. To encourage and foster civil aviation in local communities.
- E. To provide an organization of private citizens with adequate facilities to assist in meeting local and national emergencies.
- F. To assist the Department of the Air Force in fulfilling its noncombat programs and missions.

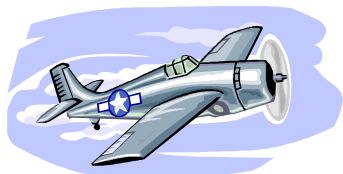
Aircraft Identification Quiz



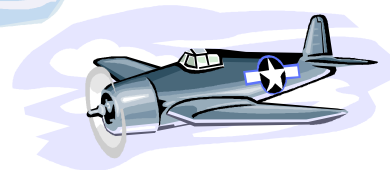
A



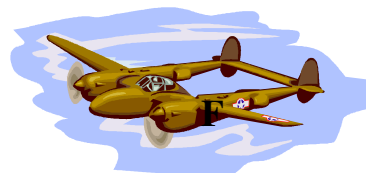
E



B



C



Aircraft Identification Quiz Answers: A = B1 Bomber B = F4F Wildcat C = A-7 Corsair II D = F-16 E = F6F Hellcat F = P-38