



*38th Composite Squadron Trenton / Bar Harbor*  
March 2010

## COMMANDERS CORNER

Spring and summer are fast approaching! This is the time of year that offers many opportunities for all members throughout the state. Please visit our squadron calendar to find what may interest you. Some items will have instructions to direct you in the right direction for application. Also make sure you are subscribed to the Maine Wing e-mail lists, one for all of ME Wing and one for just the cadets of Maine Wing. Go to <http://mewg.cap.gov/>

Our numbers are growing! Please join me in welcoming Cadet Erik Bailey from Brooksville and Cadet Skyler Graves from MDI. Learning about flying is what attracted cadet Bailey to CAP. Cadet Hamblen introduced Cadet Graves to our squadron, who took little time to decide to join. Keep spreading the word. The more active members we have the more opportunities we can offer to you and to the rest of CAP. Everything takes money nowadays. We are privileged to be able to run the squadron from one major fundraiser each year... selling blueberry and apple crisp at the Blue Hill Fair. As summer approaches it is time to begin preparations. We will need help from everybody to make this happen.

Speaking of funds, please thank former Commander Chris Conner for naming our squadron as the beneficiary of an annual \$500 contribution from Bank of America for his volunteer time. This money will assuredly help the squadron, especially with those unplanned expenses.

There are many of you that have put a lot of work into the Civil Air Patrol and this squadron, but don't get recognized often enough. Without you, our unsung heroes, we would not still be here. Thank you for all you do and please keep up the great work!! Constantly think 'safety' in everything you do and be sure your family is always taken care of ... sometimes they are all we have in this magnificent, ever-changing world. Respectfully,  
Captain Kristian Bearscove



## AEROSPACE FUN FACT:

Fun fact: Large airplanes had anti-lock brakes years before cars did.

## PERSONNEL

Former CIA (Central Intelligence Agency) operative, author, and CAP (Civil Air Patrol) member 2nd Lt. Richard Gay of Blue Hill spoke to

Downeast Patrol Composite Squadron on February 2 in conjunction with the CAP training subject of Teamwork, as it related to his former job. He said that he originally worked for the NSA (National Security Agency). He was recruited in college (University of Maine) because, in addition to French and Spanish, he studied Russian, and had a minor in European History. In regard to surveillance teamwork following a target, he said that an effective team may have as many as twelve or more operators using six vehicles. Comparing the CIA and CAP, he said that a CAP SAREX, with air and ground teams, is very similar to a CIA or FBI (Federal Bureau of Investigations) surveillance exercise. The missions are similar and both organizations require close teamwork to achieve their goals.

When asked about the differences between working during peacetime and wartime, Gay said, "The CIA operates when there is diplomacy." He outlined the difference between the FBI and the CIA; the FBI gathers evidence to prosecute a case in court, whereas the CIA gathers intelligence to try to neutralize and/or convert their target.

Lt. Gay is a contributor to the 2-volume "Encyclopedia of Intelligence and Counterintelligence" (2005) and co-author of

“They Came to Destroy America” (2003), a book detailing spies in the United States during World War Two. He said that the PRB or Pre-publication Review Board at CIA must clear everything he publishes.



Photo: Standing: 2<sup>nd</sup> Lt. Richard Gay; Seated front left to right: Cadet Captain Hannah Pusey, Brooklin; Cadet Airman Tyler Hamblen, Bar Harbor; Cadet Chief Master Sergeant Dean Donovan, Ellsworth; Back row: 1stLt. Jay Pusey, Brooklin

## AE TRIVIA

Question: What is the primary purpose of the small wings on the tail of an airplane?

Answer: To stabilize the nose-up & down pitch of the aircraft. Those small wings, or “Horizontal Stabilizers”, are actually upside-down, creating lift to push them down rather than lift them up.

This issue’s question: Airplanes have a red flashing light and white flashing strobe lights. What is the purpose of the red flashing lights?

Answer will appear in the next “Coastal Patroller”.

## CAPTAIN KRISTIAN BEARSCOVE

”I was born in Seattle, Washington, and moved to Maine at about 8 years old. Growing up in Dresden and Wiscasset, I graduated from Wiscasset High School in 1995. During that period I became a volunteer Junior Firefighter in Dresden. After moving to Wiscasset I helped create their Junior Fire Brigade. While in High School I played the drums as a member of the school’s band. I was also a cadet in the United States Naval Sea Cadets, belonging to the Orion Squadron out of NAS Brunswick. I spent 7 years in the Sea Cadets rising to the Leading Petty Officer (top NCO) with the rank of PO2 before graduating high school.

I attended Embry-Riddle Aeronautical University in Prescott, AZ graduating with a Bachelor of Science Degree in Aeronautical Science and a minor in Aviation Weather. During the 4 years in college I became a licensed amateur radio operator (“ham radio”). My callsign is KC7UNK. I was quite active in the Emergency Services side of ham radio. During college I volunteered at the local community cable access channel as a camera operator, editor, and eventually became a paid employee as the Public Access Coordinator for the town. Halfway through my college years I joined the Civil Air Patrol, belonging to Prescott’s 206 Composite Squadron. I was a Transport Mission Pilot and the Communications Officer for the squadron until acquiring my first flying job out of upstate New York.

My first flying job was for Landcare Aviation in Utica, NY. We flew C172’s performing

geo-referenced aerial imaging/mapping. I flew all over the country in the Cessna’s with camera systems that cost more than the airplane and me combined. Twice I flew from upstate New York to Los Angeles California. I transferred to the Mohawk Griffus Senior Squadron of CAP where I became the safety officer.

I acquired my first airline job in 2002 based in Portsmouth, NH. This is when I moved back to Maine, settling in Richmond. I flew for Boston-Maine Airways, an airline created by the large train company Guilford Transportation. I flew all throughout the northeast in a Jetstream 31 turbo-prop as a copilot. During this period I transferred to the Augusta Composite Squadron and joined the Richmond Fire Department. As a part-time job I substitute taught at my alma mater, Wiscasset High School. In 2004 a better career opportunity opened itself up to me. I was hired by Colgan Air, Inc flying their Saab 340 Turbo-props out of Portland, ME. Since then I have become a Captain for the airline and currently am an instructor and evaluator in addition to Captain. The company eventually opened Bar Harbor as a base for Saab 340 pilots, so I transferred there. I am currently the Lead Captain in Bar Harbor for the airline and 9 months after transferring to CAP’s Downeast Patrol Composite Squadron became its Commander. Currently I am a volunteer firefighter at the Trenton Volunteer Fire Department and am a paid volunteer firefighter at the Ellsworth Fire Department.”

**38<sup>TH</sup> SQUADRON ON THE WEB:**

<http://www.downeast squadron.com>



Kris Bearscope  
Photo: CPT Joyce Gaddis



Captain Bearscope  
Photo: SM Chris Carter

## UNIFORM TIPS

From CAPM 39-1, Civil Air Patrol Uniform Manual, 23 March 2005, pages 41 and 43:

2. Flight Cap: Senior members wear small double clutch back senior member cap device. Cadet NCOs and airmen wear the cadet enlisted double clutch back cap device. Cadet officers wear miniature or regular size metal grade insignia on the flight cap. Cap will not be crushed. Senior member officer flight cap has silver and blue braid. All others wear flight cap with solid blue braid.

From 25 Jan 08 CAP/CC Letter, Change to CAPM 39-1:

g. Embroidered Grade Insignia on BDU cap for senior members. Effective 20 November 2006, the Air Force authorized the wear of the ultramarine blue embroidered grade insignia centered on the BDU hat by senior member officers. The grade insignia may be worn immediately and a mandatory wear date of 1 May 2007 was established

## MEMBER MILESTONES

The following members joined CAP in February or March of the year listed in the column.

Capt Kristian Bearscope – February 1998  
1Lt Dana Maddocks – February 2001  
C/CMSgt Dean Donovan – February 2008  
Maj Michael Povich – March 1977  
1Lt Leander Matson – March 1994  
1Lt Elise Pusey – March 2004  
1Lt James Gaddis – March 2008

## AEROSPACE CORNER

Shuttle mission STS-130 has been successfully completed. After rendezvousing with the International Space Station, the shuttle crew installed a new module (Tranquility) and an observation port (The Cupola).

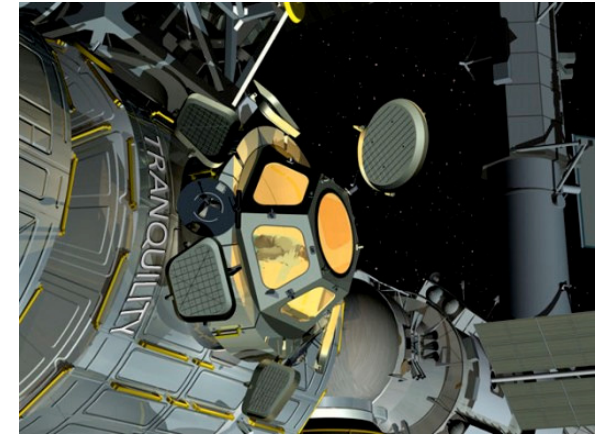


PHOTO: SCIENCE.NASA.GOV

## MEMBER BIRTHDAYS

April: 1Lt Wasson, 1Lt Gaddis, C/Capt Blanchard

May: C/Amn Hamblen, Cadet Graves, 1Lt Matson, 1Lt Elise Pusey

## NEW MEMBERS

On 17 March, Cadet Erik Bailey joined Downeast Patrol Composite Squadron. Cadet Bailey is interested in Aerospace Education. Cadet Skyler Graves became the 38<sup>th</sup> Squadron's newest member on 30 March.

## ACHIEVEMENTS

Captain Kristian Bearscove and SM Chris Carter attended the Corporate Learning Course at Camp Keyes in Augusta 27 and 28 February.



CLC 2010 graduating class  
Photo by Lt Col Jim Jordan



## COMING UP

9 - 11 April 2010  
Maine Wing Conference

12 – 18 April 2010  
Guided Training Event (GTE)

17 April 2010  
Cadet Airman & NCO Academy

17 April 2010  
SAREX - Portland