



Missions for America

*Semper vigilans!  
Semper volans!*

# The Coastwatcher

Newsletter of the Thames River Composite  
Squadron  
GON  
Connecticut Wing  
Civil Air Patrol  
<http://cap-ct075.com/default.aspx>

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## SCHEDULE OF COMING EVENTS

### MAY

23 MAY-NER SAR Competition-Westover  
26 MAY-Aerospace Seminar-TBA  
27 MAY-CAP Sr. Officer Tutorial

### FOR FUTURE PLANNING

20 JUN-Rocketry Contest  
27-28 JUN-RING Air Show-Quonset, RI  
4-11 JUL-CTWG Cadet Encampment  
10-18 JUL-NER Staff College  
19-30 JUL-NER Cadet Academy  
16-17 OCT-CTWG Conference and Cadet Ball

### SENIOR PROMOTIONS

SM Patrick Godfrey was promoted to second lieutenant. Capt Rocketto was promoted to Major.



*The Squadron's Newest Subaltern  
2Lt Patrick Godfrey*

## CADET MEETING MINUTES 19 May, 2009

C/2Lt Scannell called the Cadets to order and led them in the Pledge of Allegiance and the Cadet Oath.

Lt Wojtcuk led a Moral Leadership Seminar and discussion based upon the theme, "Small War-A Time to Kill?"

2Lt Godfrey and Major Rocketto led the Cadets in rocket building.

Col Kinch ordered Cadets to download and print CAPP 151, *Respect on Display*, and bring it to the next meeting.

### SENIOR TRAINING

The subject of the training session was the GX-55 Global Positioning System. Capt Noniewicz explained how to define and use waypoints and how to enter a flight plan. Trainees practiced these skills using the computer simulator.

## **CAP SENIOR OFFICER COURSE**

### **TUTORIAL**

#### **14 May, 2009**

Lts Farley and Manner met with Capt Rocketto to survey the four volumes which comprise the CAP Senior Officer Course. Successful completion of the course is a necessary step for promotion to captain and covers the history of CAP and the USAF, customs and traditions of The Service, communication and leadership skills.

A second meeting will be held at 1800 on Wednesday, 27 May for those Officers who could not attend the first meeting. If you plan on attending, contact Capt Rocketto at [srocketto@aquilasys.com](mailto:srocketto@aquilasys.com).

## **FIELD TRIP TO WESTOVER**

Seven Officers and six Cadets visited Westover Air Reserve Base under the direction of Lt Col Doucette. Col Kinch, Maj Bourque, Capts Noneiwicz and Rocketto, and SM Wojtcuk and Cadets Lexie Wojtcuk, East, Abi Wojtcuk, Barberan, Dougherty, A. Molinari, and Herzog all participated. TSgt Brian Boynton and Capt Justin Manna of the Westover Public Affairs Office conducted us from station to station



*Westover Guides, Aircrew, and Squadron Members Grouped by Main Landing Gear of the C-5B.*

The first briefing was conducted at the fFre Department. The Westover Department is manned by a corps of civilian firefighters who work 24 hour shifts. Wayne Wood, Ken McMorris, and their colleagues explained the operation of the department and pointed out the features of the standard and specialized equipment which are used to meet with the wide range of emergencies which might be expected at a military airbase. While we were there, a fire was reported at the base of the water tower and we observed a muster of the firefighting crew and the dispatch of their engine. The reported fire was actually a smoke-like cloud caused by sandblasting and the engine soon returned to its bay.



*Col Kinch and Cadets A. Molinari and Herzog Examine the Penetrator on a Westover Engine #5.*

We next visited the flight line and boarded a Lockheed C-5B Galaxy and were briefed by Lt Col Carroll, MSgt Carroll, and TSgt Diwan on the duties of pilots, loadmasters, and flight engineers, and the details of the aircraft itself.



*The C-130 and its 15 Meter Long Cargo Compartment is Dwarfed by the C-5.*

The cargo space on the C-5 is roughly equal in length to the first flight of the Wrights at Kitty Hawk. Fixtures for the loading and securing of cargo were shown and we visited the passenger compartment located on an upper deck aft which can seat 73 passengers.

The nose and tail hatches open fully rendering the cargo compartment into an open tube and loading can be further facilitated by a "kneeling" mechanism which allows the aircraft to lower its hatches to truck-bed height. A ramp allows wheel powered and tracked vehicles to drive on board. Non powered vehicles, such as a helicopter can be loaded using a winch which is built into the aircraft hold.

The flight crew area on the upper deck contains bunk space and kitchen facilities to accommodate the crew which might number eight: three pilots, two flight engineers, and three loadmasters. Squadron members were allowed to study the various stations including the navigation position, now redundant since the installation of GPS as part of the glass cockpit.



*Cadets A. Molinari and Dougherty Man the Galaxy Flight Deck.*

The Squadron then enjoyed a pizza lunch at the Westover Pavilion before visiting the Control Tower. The tower is an FAA facility manned by civilians. The crew explained the use of the various equipment, surveillance radar, radios, computers, runway and taxiway lighting system and the ever present "biscuit gun."



*The Tower Crew Briefs Squadron Members on the Function of Air Traffic Control.*

Our final stop was at the building which housed the Aero Medical Evacuation Squadron offices and equipment storage. Lt Col Marie Dufault, the Chief Flight Nurse, explained how Aero Medical Evacuation worked and demonstrated some of the medical devices adapted for aircraft use.



*Col Kinch observes as Lt Col Dufault Demonstrates Specialized Flight Diagnostic Equipment on Cadet East.*

Both Officers and Cadets participants benefited from the visit which increased our knowledge of four of the operational units which are necessary organs contributing to the global reach of the USAF Air Mobility Command.

The Squadron thanks Lt Col Doucette formerly stationed at Westover, and TSgt Andrew Biscoe of the 439th Airlift Wing Public Affairs Office for organizing the visit.

