



Mission for America

Semper vigilans!
Semper volans!

The Coastwatcher

Newsletter of the Thames River Composite Squadron
GON

Connecticut Wing
Civil Air Patrol

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The Coastwatcher was not published last week. The Editor was out of the country. This edition covers 30 Jul.-12 Aug.

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SCHEDULE OF COMING EVENTS

AUGUST

23 AUG-Rifle Safety and Marksmanship Day-QH
26 AUG--TRCS Meeting-ES-BDU

Long Term Planning

06 SEP-CT National Guard Family Day
07 SEP-Westover ARB Great NE Air Show
13 SEP-Wings Over Westerly
19-21 SEP-Westfield CAP Rocket Contest
27-28 SEP-Squadron Leadership School
04 OCT-Squadron SAREX
16-18 OCT-Nat'l Conference on A/S Education
18-19 OCT-Corporate Learning Course
25 OCT-Cadet Ball
25 OCT-ACUT-Middletown
15 NOV-BCUT-Middletown
22-23 NOV-Unit Commanders Course
06-07 DEC-Training Leaders of Cadets Course

CADET MEETING MINUTES 19 August, 2008

C/CMSgt Scannell and his staff conducted the opening formation and inspection.

Captain Rocketto reminded everyone that this day marked the 137th anniversary of the birth of Orville Wright.

Chief Scannell spoke about his recent experiences attending the National Emergency Services Academy at Camp Atterbury, Indiana. He took classes in basic ground team search and rescue techniques and earned Ground Team III certification. Capt Rocketto presented his with a Wing ball cap and he joins Chief Molinari as our second certified Cadet.

Cadet Andrew Molinari reported on his experiences at the MAWG summer encampment. After the requisite yelling during the first day, the Cadets settled down to the business of learning and fun, flying in a Blackhawk helicopter, completing a leadership course, eating good food, and because it was so much fun, running the obstacle course three times.

Capt Rocketto reported that a highlight of the recent activity in aerospace was the close flyby of the Cassini spacecraft to Enceladus, a moon of Saturn, interesting because its many rifts have been observed to outgas various vapors at relatively high temperatures to its surface. The spacecraft took high resolution imagery and spectroscopy in order to resolve questions about the possible liquid nature of water beneath the surface.

Captain Rocketto discussed details of the Society of Automotive Engineers "Glider" project which may be the Squadron's winter activity. The project is intended to present the Cadets with experiencing the methodology and practice of engineering. More information will be presented in a forthcoming edition.

A video was shown which discussed the early pioneers in rocketry, Tsiolkovsky, Goddard, Oberth, and von Braun and details of the Mercury, Gemini, and Apollo programs.

Cadet Mary Biekert was promoted to C/MSgt and awarded a five year clasp for her membership ribbon.



Col Kinch and Maj Bourque Present C/MSgt Biekert with Her New Badges of Rank.

Cadet Jeanette Manning was promoted to C/Amn and awarded her Curry ribbon.



Cadet Manning Makes C/Amn Before Her Uniform Arrives!

SQUADRON TEE-SHIRTS ARRIVE

The Squadron Tee Shirts have been delivered and are now available for sale.. They are black, suitable for wear with your BDUs and for PT with the Squadron Patch in full color on the left breast. Price is \$10.

WINGS OVER WESTERLY

The Wings Over Westerly Airport Exhibition will be held on 13 September from 1000 to 1500. The Squadron will man an exhibit and recruiting booth, display our aircraft and van, and assist with logistics and housekeeping. Volunteers should mark their calendars and contact Capt Rocketto.

WESTFIELD COMPOSITE SQUADRON ROCKETRY CLASSES AND ROCKET CONTEST

The Westfield (MA) Composite Squadron will hold a weekend bivouac on 19-21 September. Classes will be conducted for all stages of the Rocketry Program and contests will be held for spot landings, maximum altitude, maximum time of flight, best scratch built rocket, and best historic rocket. Five meals will be provided. Cost is \$25 to cover food, t-shirts, and trophies. The Squadron may subsidize serious Cadets who wish to participate.

GROUND OBSERVER CORPS REDUX

Last week's mystery aircraft was the Vickers Viscount. The YS- prefix on the tail number indicates that this Viscount is registered in El Salvador and the Salvadorian national ensign is also displayed on the tail. TACA is a Spanish acronym which stands for *Transportes Aereos Centros Americanos* (Central American Air Transport).



Capital Airlines Viscount

If you look closely at last week's image, you will see the name of the aircraft type displayed between the cargo door near the nose and the first window.

The TACA family of airlines were created by the extraordinary soldier of fortune and aviation pioneer Lowell Yerex. Yerex, a New Zealander, educated in the United States, founded a network of airlines in Central America that provided yeoman service to the those developing nations during the 1930 and 40's. He served in the Royal Flying Corps in WWI, lost an eye flying as a mercenary in Honduras, and struggled with British, U.S., and Latin American bureaucracies for almost three decades to bring air transport to Central America. TACA, British West Indies Airlines, and Varig of Brazil are all successors of airlines which he created.

The prototype Viscount first flew in 1948, preceding its nearest US counterpart, the Lockheed L188 Electra by almost a decade. It was one of the most successful of the British postwar designs and almost 500 of them were produced.

The first correct entry was submitted by Col Dolan. Lt Wojtcuk followed within 20 minutes and also explained the meaning of TACA and correctly identified Lowell Yerex. Jesse Brohinsky was the first Cadet with a correct answer and he also correctly identified TACA and Yerex.

Now its time to try to identify this week's mystery aircraft.

Mystery Aircraft of the Week

The World War II flying boat shown below is one of the last two left flying and is currently used to fight forest fires. What company manufactured this aircraft and what model is it? The plane also has a name. What is it? For what company does it fly? Finally, in what country is the aircraft registered and what is its registration "number"?



SQUADRON O FLIGHT DAY

The Squadron executed a highly successful series of Cadet Orientation Flights on Saturday, the 16th. Ten Cadets were able to take 12 syllabus flights and each flight also took a back-seater.

The event was expertly organized by Lt Wojtcuk. Col Kinch conducted Cadet briefings for each flight and Col Wisehart and Capts Noniewicz and Rocketto were pilots.



Cadets Wallace and Manning After First Flight



Capt Noneiwicz Has Lexie Demonstrate One of the Less Glamorous Aspects of Aviating,

Due to poor weather to the west and inland, the flights were conducted over eastern Connecticut and landings were made at Quonset State Airport in Rhode Island.



Cadets Herzog and Schlauder Disembark from 04E as Col Kinch Looks On

Participating were Cadets Scannell, Lexie Wojtcuk, Abby Wojtcuk, East, Barberan, Herzog, Orlando, Manning, Wallace, and Schlauder.



"I Make It We're 3 miles West of Lincoln, Nebraska!"

RIFLE SAFETY AND MARKSMANSHIP TRAINING DAY

A rifle safety and marksmanship training session will be held at the Quaker Hill Rod and Gun Club on Saturday, August 23rd from 0830 to noon. If you are interested in attending, notify Capt Rocketto by email by 1800, Friday, August 21.

Uniform for the day is BDUs. However, bring a sweatshirt also. If you wear glasses, bring them. If not, you must use safety glasses. You may bring your own safety glasses and hearing protection. If not, the club will provide them.

WEARING NRA MARKSMANSHIP MEDALS

According to CAP Manual 39-1, Table 6-2, page 108, Junior National Rifle Association Badges are worn by Cadets in the following way:

Men: with the top edge centered on the left pocket flap of the service coat or shirt when worn as an outer garment. Women: in the same position as specialty insignia (above the ribbons and beneath the wings.)

SUBORDINATE UNIT INSPECTION RESPONSES DUE

Department heads are reminded that their SUI Responses should be turned in to Col Wisheart as soon as possible:



Otherwise, you will answer to Col Kinch