



Missions for America
Semper vigilans!
Semper volans!

The Coastwatcher

Publication of the Thames River Composite Squadron
Connecticut Wing
Civil Air Patrol

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SCHEDULE OF COMING EVENT

23 AUG-Wing Wide SAREX-HFD
26 AUG-TRCS Meeting
30 AUG-Valenti Auto Jamboree
30 AUG-CAP Rifle Safety and Marksmanship

06 SEP-Wings Over Westerly
13 SEP-CAP Rifle Safety and Marksmanship
09 SEP-TRCS Picnic
20 SEP-Cadet Ball-USCGA
01 OCT-CTWG Commander's Call and CAC
17-19 OCT-CTWG/NER Conference
16-18 OCT-NER AEO Course at Conference
18-25 OCT-NER Staff College-New Jersey

CADET MEETING

12 Aug, 2014

No Meeting-Encampment

CADET MEETING

19 August, 2014

submitted by
C/MSgt Virginia Poe

Cadets drilled on the Groton-New London airport parking lot.

After returning to the squadron, C/CMS Carter taught a back to school safety lesson.

Lt Cols Deandre and Rocketto talked to the cadets about flight training opportunities at Thames River Composite Squadron.

Cadets discussed their positive experiences at the 2014 CTWG encampment.

SENIOR MEETING

12 August, 2014

Commander's Call

Squadron Commander Noniewicz reported on the work party which worked on repairing the leaking roof on the supply trailer. The party, consisting of Noniewicz, Tom Wisheart, Willi Lintelmann, Larry Kinch, Roy Bourque, and Francisco Mariano worked on the project on a hot Saturday and completed most of the necessary repairs.

Plans were made to support the Northeast Region Mission Aircrew School to be held at GON on 16-17 August. Approximately 24 instructors and students for mission pilot, observer, scanner, and airborne photographer duties will stage out of our building.

Maj Noniewicz requests that all squadron members submit wish lists of items which they believe will enhance our squadron infrastructure. There is some possibility that grant money may become available.

The next IG audit for TRCS is scheduled for 30 September. Department heads should commence work on their reports. 2DLt Sonia Simpson is the point of contact.

The 09 September meeting will be the annual TRCS picnic. 2dLt Emily Ray will be the point of contact for food donations.

The safety briefing covered special precautions to take when swimming, especially in regard to swimming alone and avoidance of motor boats.

LtCol Kinch, Personnel Officer, discussed recent changes in the Public Affairs, History, and Professional Development Specialty Tracks.

Maj Bourque, Transportation Officer, reported that a flat tire on our van has been repaired.

LtCol Rocketto reported on the progress at the 2014 encampment.

Maj Lintelmann, Finance Officer, presented an overview of our finances and noted that our last mortgage payment will be paid in a month.

Capt Miller reported on the G400 system now installed in some of our aircraft.

A general discussion ensued about the quickest and best way to obtain a latitude and longitude while the G1000 is in the SAR grid mode.

SENIOR MEETING

19 August, 2014

SM Jeffrey Stone Reported on his experiences at NER Mission Aircrew School over the last two week-ends.

Officers carried out routine duties and worked on squadron records.

TRCS AT ENCAMPMENT

The cadets and officers of the Thames River Composite Squadron demonstrated both quality and quantity in their attendance at the 2014 CTWG Encampment. Forty-seven percent of our cadets participated as did 21 percent of our seniors.



TRCS Cadets at the CTWG 2014 Encampment

Six cadets served as cadre at the encampment. C/Maj Brendan Schultz was the officer-in-charge (OIC) of training and his performance was recognized at the final "pass in review" when he was presented with the Cadre of Distinction Award.



Cadre of Distinction Awardee, C/Maj Brendan Schultz is flanked by Encampment Commander James Ridley, his mother, Capt Karen Daley, USN (RETD), and CTWG Vice Commander Darren Cioffi.

Schultz stated that the experience "... was one of the most rewarding and challenging experiences of my life. Seeing the progression of the cadets throughout the week proved to myself that my hard work was having a direct effect on the education of the cadets."

C/1Lt Christian Tynan was OIC of the Standards and Evaluation Team (SET).

C/CMSgt Keith Trotochaud served as SET NCO.

He was honored at the graduation ceremony when called forward and formally promoted to C/2dLt.

Both C/TSgt Michael Hollingsworth and C/Amn Seamus Crouch were members of Alpha Flight.



The newly fledged C/2dLt Trotochaud stands with LtCol Cioffi, Administrative Officer Maj Robin Wojtcuk, and LtCol Ridley.



Cadet Crouch on Parade

C/CMSgt Matthew Johnstone was a member of the Services Staff about which he said that "Services is one of the most critical and least glamorized positions of the entire encampment. It is a good experience, although nobody should have to do it more than once in their CAP career. Johnstone also was one of four cadets who attended a private pilot ground school in preparation for the FAA oral and written tests.



The Hollingsworth Pretzel Performed During PT. Where's Michael?



Johnstone works out a navigational problem.

C/TSgt Daniel Hollingsworth was in Bravo Flight. Hollingsworth was singled out as the Honor Basic Cadet, the outstanding student of the encampment. He commented that developing the ability for a flight to work through a problem as a team effort was one of the most fruitful activities in encampment.

C/SMSgt John Meers was the Flight Sergeant for Alpha Flight.



Cadet Daniel Hollingsworth reports to Encampment Commander Ridley for receipt of a plaque emblematic of his standing as Honor Basic Cadet of 2014.



SMSgt Meers explains a fine point of military bearing to Alpha Flight.

C/Amn Matthew Carasone served in Charlie Flight.



Cadet Carasone Waits in Line

The Delta Flight Training Officer was 1Lt David Meers and two TRCS cadets were under his guidance. C/TSgt Virginia Poe and C/Amn Ryan Schantz. Delta Flight was selected as the Honor Flight of the Week, a singular honor granted to the flight with the best accumulative grades in military bearing, deportment, effort, and achievement.



Lt Meers and his Delta Flight Command Staff Receive the Honor Flight Award.



Cadet Schantz Goes Over the Wall on the Stone's Ranch Obstacle Course

C/Amn Hannah Tynan served in Echo flight.

TRCS was represented in Foxtrot Flight by C/A1C Matthew Drost and C/Amn Aubrey Crandall.



Cadets Crandall, Drost, and H. Tynan during the tour of the 1109th TAMSG, the CT National Guard helicopter support facility.

Cadets and staff were recognized during the week for individual acts of merit. The prize was receipt of a CTWG Encampment Challenge Coin, embossed with the encampment motto, *Princeps Exerendo* (First in Training). Eight TRCS cadets received coins: Schultz, Trotochaud, Johnstone, Meers, Michael and David Hollingsworth, Poe, and Schantz.

Five TRCS senior members served on staff or contributed to activities: 2dLt Sonia Simpson on Service Support, LtCol Stephen Rocketto conducted the Private Pilot ground school, and Meers was Delta Flight Training Officer and as previously mentioned, Delta Flight was Honor Flight of the Week.

Four members of TRCS flew cadets on orientation flights during the CTWG Encampment. Lt Col John deAndrade flew the GA-8, Maj and J. Scott Farley flew C182s, and LtCol Rocketto flew a C172. Maj Paul Noniewicz assisted with the paperwork. The encampment offered orientation flights to over 50 cadets during the week.

NATIONAL PAO AWARDS ANNOUNCED

The Daedalean, the former CTWG Aerospace Education magazine edited by LtCol Rocketto was awarded a Certificate of Merit in CAP's Maj Howell Balsem CAP Public Affairs Exceptional Achievement contest.

The awards are judged on creativity and overall effectiveness and presented in a range of categories from event promotion to websites to photography.

The certificate was presented at PAO Academy V which was held on 12 August during CAP's national meeting in Las Vegas.

TRAILER MAINTENANCE

Majs Noniewicz and Lintelmann completed work on the supply trailer fascia on Saturday, 15 August.

NER MISSION AIRCREW SCHOOL

Dozens of CAP members from Maine to Pennsylvania reported to Mission Aircrew School on the weekends of 9-10 August and 16-17 August.

The first weekend was spent in two 12 hour academic sessions at Camp Niantic where instruction was offered to candidates for mission pilot, observer, scanner, and airborne photographer.

On the second weekend, the trainees and instructors sortied out of Groton-New London Airport on a variety of training missions. TRCS served as mission base



Some of the aircrew candidates and instructors gathered together. LtCol Doucette with his arm raised is visible four seats down on the left and SM Stone is the sixth person down on the right.

TRCS SM Jeffrey Stone completed his scanner qualifications. Stone remarked that the course was very condensed and two extra days would have made it less strenuous. However, all the necessary information and skills were covered and it was a worthwhile experience.

LtCol Richard Doucette instructed airborne photographers, and Doucette and LtCol Rocketto served as hosts at the Squadron.

AEROSPACE CURRENT EVENTS

737 Production Increase Planned

Boeing has floated plans to increase the production rate of the 737NG narrow aisle passenger aircraft. Customer demand for the popular aircraft has increased and it is anticipated that the higher rate will result not only in earlier delivery slots but might also close the gap between the 737 sales and the Airbus A320neo. Currently 32 727 airframes roll out of the Renton, Washington plant each month and future numbers suggest 47 per month by 2017.



Air Alaska 737-900 climbing out.

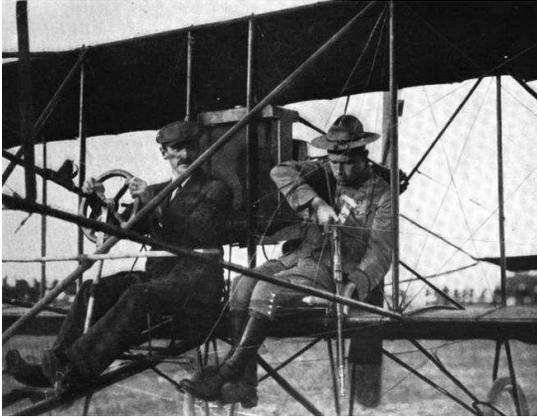
The Boeing 737 NG (Next Generation) is the name appended to the -700 to -900 series airliner. The 737 first flew in 1967 and is the best selling airliner in history with over 8,000 produced and 4,000 still on order

AEROSPACE HISTORY

MEMORIES OF AUGUST'S PAST

20 AUG, 1910-Glenn Curtiss pilots a Curtiss biplane accompanied by Army Lt Jacob Earl Fickel.

Fickel, armed with a Springfield 1903 rifle, fires two shots at a ground target from a 100 foot altitude. This is the first recorded attempt of using a firearm from an aircraft. Fickel rises to the rank of Major General and after serving in two wars, retires in 1946.



Curtiss and Fickel pose for the photographers. (PD)



*First JATO launch
(JPL/PD)*

24 AUG, 1970-USAF Sikorsky HH-52Cs, supported by Lockheed C-130 tankers, make the first non-stop trans-Pacific helicopter flight departing Eglin AFB Florida and landing at Da Nang, Republic of Vietnam.

21 AUG, 1943-President Franklin D. Roosevelt announces that no more Japanese troops occupy North American territory after US and Canadian forces clear Kiska Island in the Aleutian Chain.



A "Jolly Green" in Warpaint"

22 AUG, 1947-Hugh Dryden replaces George Lewis as Director of NACA.

23 AUG, 1941-Capt. Homer Boushey makes the first rocket powered flight of a US aircraft when he is launched in a propellor-less Ercoupe powered by 12 JATO units.

25 AUG, 1940-Edouard Michelin, aviation advocate and tire manufacturer, goes West.



Rocket Pioneers All!

*L-R: Dr. Clark Millikan, Dr. Martin Summerfield, Dr. Theodore von Karman, Frank Malina, and Capt Homer Boushey discuss first JATO flight.
(USAF/JPL image)*

26 AUG, 1959-During the Eisenhower presidency, Boeing VC-137s replace the Lockheed Constellations as the principal Air Force One aircraft.



Eisenhower's Lockheed VC-121E Constellation, Columbine III, at the USAF Museum.