



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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<http://ct075.org>

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Vol. VIII, No. 17

12 May, 2014

SCHEDULE OF COMING EVENTS

17 MAY-Commander's Cup Rocketry
17-18 MAY-Quonset Airshow
20 MAY-TRCS Meeting
27 MAY-TRCS Meeting
30 MAY-Ledyard Aerospace Festival

07 JUN-Bi-State SAREX (CT/RI)28 JUN-
Columbia Open House
04 JUL-GON Parade and Squadron Picnic
19 JUL-02 AUG-Nat'l Emergency Services Acad.
08-16 AUG-CTWG Encampment-Camp Niantic
23 AUG-Wing Wide SAREX-HFD
20 SEP-Cadet Ball-USCGA (tentative)
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

13 May, 2014
submitted by
C/SSgt Virginia Poe

C/1Lt Tynan briefed cadets on the danger and prevention of tick infestation.

Cadets made the final push to finish their rockets before the Commanders Cup this Saturday.

SENIOR MEETING

13 May, 2014
Submitted by
Col Steve Canyon

Commander's Call

Deputy Squadron Commander Major Scott Farley led the meeting.

Maj Farley introduced LtCol Darren Cioffi, the newly appointed CTWG Vice Commander who briefed the Squadron on his background in Civil Air Patrol and opened up a discussion about wing policies and wing planning for the future. He presented details about NYWG SAREX management based upon his work as New York's emergency services officer and solicited information and suggestions from the TRCS officers. Cioffi was accompanied by LtCol Thomas Litwinczyk, Eastern Group Commander.



LtCol Cioffi makes a point about SAR organization.

Lt Dickinson presented the monthly safety briefing. With the summer holidays approaching, the themes were food handling, grilling precautions, swimming, sun protection, and travel precautions.

Maj Farley led a discussion about the preparations for the CTWG SAREX which will be hosted by TRCS in June. The event will include staff from RIWG. LtCol deAndrade explained Rhode Island's participation in the exercise. Status reports were delivered by officers-in-charge of various functions: Incident Commander (LtCol deAndrade), IT (Lt Meers), Facilities (LtCol Kinch), and Communications (LtCol Rocketto).

Spring station maintenance was reviewed and a date for work will be set in the near future. Projects include leak repairs in the supply trailer and windows, air conditioner filter replacement, driveway markings, light bulb replacement, and non-skid surfaces on stairways.

Lt Simpson reported that a Squadron laptop needs to be returned to Wing.

LtCol Litwynczyk noted that Maj Noniewicz's tenure as squadron commander is ending and a new squadron commander must be selected.



Eastern Group Commander LtCol Litwynczyk explains the CAP regulations about tenure of commanding officers.

AEROSPACE CURRENT EVENTS

Sanctions Work Both Ways?

The U.S. financial sanctions imposed on Russian businesses and individuals have caused Russian authorities to threaten to retaliate. Russian Deputy Prime Minister Dmitry Rogozin indicated that the Russians might curtail support for U.S. Participation in the International Space Station. Since the termination of the Space Shuttle fleet, the United States has been dependent on Russian rockets to transfer crew members between the earth and the station.

In addition, the Russians have also threatened to limit the sale of the RD-180 engines which are used to power the first stage of the Atlas V, our primary launch vehicle for National Reconnaissance Office and military weather satellites.

The United Launch Alliance, which runs the Atlas V launches, claims that it has an inventory of two years worth of engines in stock. This may allow the United States to develop an alternate engine or vehicle which will offset the loss of the RD-180.

USAF in Budget Battle with Congress

The Air force has been planning to retire the A-10 attack aircraft and the U-2 reconnaissance aircraft, in order to save money for purchase of Lockheed-Martin F-35s and to finance advanced programs in engines and bomber development. Proponents of the elimination of the A-10 from the USAF inventory claim that this will save \$3.5 billion over the next five years.

The claim is that the A-10 is a “one-trick” pony whose sole mission was to counter Soviet tanks in Europe. The threat no longer exists and the aircraft is somewhat outmoded. These charges are countered by arguments that the F-35 is unproved in the ground support role and too expensive to

risk. Furthermore, the A-10 has strong support from the Army and Marine ground forces who appreciate its close-air support capabilities.

The replacement for the U-2 is a variant of the Northrop Grumman RQ-4B Global Hawk. As might be expected, the U-2 community argues about the proven successes of their aircraft and the flexibility of a piloted vehicle.

A committed from the House of Representatives Armed Services Committee has voted to delay the retirements for at least a year but this needs to be ratified by a vote of the full House.

AEROSPACE HISTORY

May 15, 1918-President Woodrow Wilson inaugurates the first domestic airmail. A Curtiss JN-4H is tasked with the Washington to New York flight.



Curtiss JN-4H, the "Jenny" wearing US Navy livery struts it stuff at the Olde Rhinebeck Aerodrome.

May 16, 1919-Lt. Cmdr. A. C. Read captains the Curtiss NC-4 on the first trans Atlantic flight from Newfoundland to Horta in the Azores and thence to Portugal.

Curtiss NC-4 berthed at the USN's Naval Aviation Museum, Pensacola, Florida



May 17, 1916-A Bristol Scout C piloted by M.C. Day is launched from a Baby flying boat piloted by J.C. Porte marking the first time one airplane is launched from another.

May 18. 1966-Sheila Scott, piloting a Piper Comanche, becomes the first woman to make a successful round the world solo flight.

May 19, 1939-The USN contacts for the Curtiss SB2C Helldiver.

The last flying Helldiver, an SB2C-5 at Oshkosh.



May 20, 1927-Charles Lindbergh wins the \$25,000 Orteig Prize when he becomes the first man to solo the Atlantic flying from New York to Paris in 33h 29m.



Lindbergh's Ryan NYP is backed by SpaceshipOne and the Bell X-1.

May 21, 1977-An Air France Concorde celebrates the 50th anniversary of the Lindbergh flight by flying the same route, New York to Paris, in 3h44m.

The Concorde shares a frame with the Boeing 307, the first pressurized airliner and the first Boeing 707.

