

Missions for America
Semper vigilans!
Semper volans!



The Coastwatcher

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

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<http://ct075.org>

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SCHEDULE OF COMING EVENTS

16 OCT-Citrus Fruit Fund Raiser Ends
17 OCT-Rocketto Lecture-(See Article)
20 OCT-POSTPONED
27 OCT-USCGA Aviation Day
27 OCT-Astronaut and CG Capt Burbank lecture
03 NOV-Basic Communications Course
10 NOV-CTWG Conference-Cromwell
17 NOV-Commander's Cup rocket Contest
18 DEC-Annual Squadron Holiday Party
25 DEC—01 JAN No Meetings



ANNUAL FRUIT SALE ON

This is our sole fundraiser and everyone is urged to exert a maximum effort in selling the citrus fruit. We are setting a goal of 500 cases which averages out to ten cases per member.

Some members prefer not to sell the fruit and have been generous enough to make a cash contribution instead. We thank you and encourage this practice.

The merchandise consists of 20 and 40 pound boxes of navel oranges, pink grapefruit, or a mix. The twenty pound boxes sell for \$25 and the 40 pound boxes cost \$37 each. Buyers can take a set tax deduction on each case as a charitable contribution.

Anticipate that the fruit will be delivered around 10 December. Notification will be given and sellers may make individual deliveries or the customer may pick up the fruit at the squadron.

CADET MEETING MINUTES

09 October, 2012

by

C/Maj Brendan Flynn

The meeting commenced with drill. One flight of cadets practiced flanks and columns, while another flight worked on stationary drill, present arms, hand salute, and dress right dress. The session ended with "monkey drill", a game in which cadets endeavored to perform multiple facing movements in the order that they were commanded.

C/MSgt VanDevander led part two of his safety brief on the West Nile Virus. He and the cadets discussed the first U.S. case of West Nile, its symptoms, how the virus is transmitted, and how to avoid it.

Capt Wojtcuk requested that parents not drop off cadets early. Make sure someone is at the squadron before leaving any cadet. Do not assume that the presence of a car means someone is inside.

Cadets must wait inside until their parents arrive to pick them up. If your parents are not there, return inside. Parents need to arrive at 2030 hours to pick up their cadets.

Cadets were Advised to dress warmly for drill. Cadets should bring a coat, warm winter hat, and gloves.

Capt Wojtcuk told cadets to make a copy of their membership report every month.

Lt Gardiner led a Drug Demand Reduction class on smoking and alcohol. He discussed the harms of using them and how their use can affect others.

Capt Wojtcuk facilitated a character development discussion on voting rights. Cadets discussed questions such as, "Is voting a right or a responsibility?" and, "How do you feel about the voting age?"

Cadets must email Maj Bourque concerning whether or not they will attend the October 27 NASA lecture at the USCGA by Capt Burbank (0800-0900 hours), the USCG aviation career day at the Groton-New London Airport (1000-1300), both, or neither.

If cadets wish to attend orientation flights on October 14 or 27, they must email Capt Wojtcuk, by Friday, with their weight and which date(s) they can attend.

Connecticut Civil Air Patrol cadets will be marching in the Veterans' Day parade in Hartford on November 11. Cadets that are proficient in drill are welcome to join them.

Cadets were informed that the CTWG rocketry competition has been postponed until 17 November.

SENIOR MEETING MINUTES

09 October, 2012

Commander's Call

Maj Rocketto reported on date change for the Commander's Cup Rocket Competition, the CTWG Rifle Tournament, and the 2013 KC-10 field trip.

Scott Farley stated that every member should make hard copies of all qualifications, each time a change occurs. Problems have been arising with the computer records and if records are lost on the computer system, the burden of proof concerning qualifications rests with the individual officer!

ICU training will commence in the next few weeks. The squadron has three ICUT evaluators.

Maj Noniewicz plans cadet orientation flights on the next two weekends, weather and aircraft availability permitting.

Lt Dickenson presented a safety briefing covering automobile fires, automobile tire safety, and halloween safety practices.

Maj Noniewicz discussed the article recently sent out by LtCol Bergey which is an account of the ditching of a Beech Baron in the Gulf of Mexico. Critical practices which relate to our Long Island Sound Patrol flights were compared.

Maj Bourque announced that US Coast Guard Aviation Day will be held on 27 October. The day commences with a 0800 lecture by astronaut and retired USCG captain Dan Burbank. At 1000, TRCS cadets will assume responsibility for gate control at Groton-New London Airport. The Coast Guard expects that six of their current aircraft will be on static display. Uniform for the airport will be BDUs or flight suits.

Capt Lintelmann reported that we are awaiting a final reckoning from CTWG on the last fiscal year. TRCS dues are now due and he reports that he is in a receptive mood.

ASTRO-ARCHAEOLOGY LECTURE

Maj Rocketto will deliver a lecture entitle *Investigating Ancient Astronomical Sites: Nazca, Peru and Kilmartinburn, Scotland* on 17 October in Copernicus Hall at Central Connecticut State University.

The presentation will discuss the features of the desert lines and glyphs at Nazca and the megalithic formations in Scotland and their possible use as astronomical markers by the prehistoric builders.

CAP members are welcome to attend.

BSA MERIT BADGES



Maj Rocketto is a counselor for astronomy, aviation, rifle, and weather merit badges. Squadron members who are Scouts are welcome to receive assistance in earning these badges.



AEROSPACE CURRENT EVENTS

Bell Plant Designated Historic Aerospace Site

On Oct 14th, the American Institute of Aeronautics and Astronautics will designate the Wheatfield, NY plant of Bell Aircraft as an historic aviation site. A plaque will be dedicated at the Calspan Flight Research Facility to mark the occasion.

During World War II, the plant produce the P-39 Airacobra and the P-63 Kingcobra, most of which were transferred to the Soviet Union under the Lend-Lease Program. The first US jet fighter, the P-58 Airacomet also came from Wheatfield. After the war, the plant turned out the Bell 47, the first commercially certified helicopter, made iconic by its appearance in the opening scenes of the television series, *MASH*.

Wheatfield Plant Products



P-39

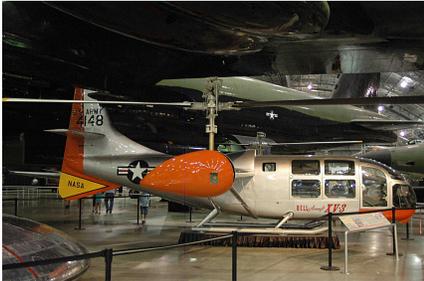


XP-59A



P-63C, lend-leased to the Soviet Air Force

*Bell 47G,
designated H-
13 Sioux by
the US Army*



*XV-3, tilt-rotor
proof of
concept vehicle*



*X-5, first air
vehicle to vary
wing sweep in
flight*

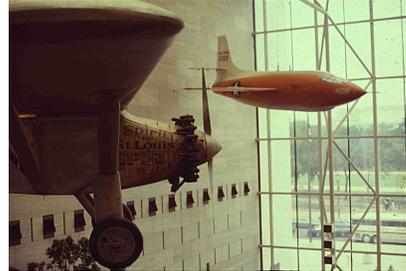
Private Venture Rocket on Way to ISS

A private rocket and cargo spacecraft owned by Space Exploration Technologies Corp. blasted off from Florida on Sunday night as the company sought to begin regular commercial shipments to the international space station, a development intended to transform U.S. space flight.

The trouble-free countdown followed by liftoff at 8:35 p.m. ET, precisely as scheduled, sent the 227-foot Falcon 9 rocket toward the orbiting space laboratory. Using more than 850,000 pounds of thrust to reach supersonic speed about one minute after ignition, it carried a teardrop-shaped, unmanned Dragon capsule filled with roughly 1,000 pounds of supplies. The spacecraft is expected to dock with the space station Wednesday and return three weeks later.

THIS WEEK'S AVIATION HISTORY

14 OCT, 1947-Capt Charles Yeager becomes the first man to exceed the speed of sound flying the Bell XS-1.



*Glamorous
Glennis
framed by The
Spirit of St.
Louis*

15 OCT, 1939-LaGuardia Airport is dedicated by former CAP leader and NY Mayor, Fiorello LaGuardia.

*LGA's Marine
Air Terminal,
former site of the
Pan Am Flying
Boat Operations.*



16 OCT, 1937-First Flight of the Short S.25 which achieves fame as the Sunderland.



*Sunderland,
the Flying
Porcupine*

*The unique
horizontal
weapons bay
mechanism and
four depth
charges.*



17 OCT, 1922-Lt. V. C. Griffon pilots a Vought VE-75T from the deck of the USS Langley, the first flight from the first US carrier.



Model of USS Langley in front of USS Abraham Lincoln. Note the swing down funnels which clear the deck for air operations.

18 OCT, 2002-Boeing reveals the “Bird of Prey,” a stealth technology demonstrator which had been test flown during the last four years of the 20th century.



Bird of Prey

On this date in 1909, Charles Comte de Lambert, having been taught to fly by Wilbur Wright, makes the first flight around the Eiffel Tower.

19 OCT, 1939-Vannevar Bush, president of the Carnegie Institution, is elected Chairman of the National Advisory Committee on Aeronautics.

20 OCT, 1920-Robert Esnault-Pelterie wins the suit which establishes his claim as inventor of the joystick.

NOSE ART

Last week we displayed some cartoon characters which have adorned aircraft in the past. This week we will take a look at some patriotic themes.



Fabric with the Insignia of the 94th “Hat in the Ring” Squadron.



A Boeing Stratojet Carries the Strategic Air Command's Colors



The Vietnam POW's were returned to Freedom in a Specially Marked Starlifter.



Let's Roll Remembers UA 93 and the Passengers Who Fought Back



An Aardvark Carried the Moniker, Miss Liberty II