



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

April

27 APR BDU-Cadets-Color Gd/Team Build
Seniors-Duty Briefing-Personnel

For Future Planning

07-09 MAY Great Starts Bivouac-Camp Rell
15-16 MAY TLC Course-TBD
TBA-MAY Joint Danielson-TRCS Activity
18-26 JUN NESAs Camp Atterbury, Indiana
24-25 JUL NER SAREX Competition
31 JUL-7 AUG CTWG Encampment
09 OCT CTWG Olde Rhinebeck Trip (tentative)
22-24 OCT CTWG Conference

CADET MEETING MINUTES

20 April, 2010

A cadre of eight USCG Academy Cadets took charge of the TRCS CAP Cadets and ran a one hour drill exercise.



LtCol Kinch briefs USCGA Cadet drill instructors on CAP mission.

Lt Wojtuck and the Cadets discussed the "Great Starts" encampment weekend and the summer Wing Encampment.

Two polls are underway. The first is the Cadet preferences on Wing Conference activities and prices. The second requests that Cadets make choices as to which side they wish to take in the scheduled debate on US involvement in Iraq.

Cadets new to the Rocketry Program constructed Fizzy Flyers. As is traditional in rocketry, some launches were successful and some failed. A discussion concluded that the failures occurred due to too loose film cap containers resulting in leakage and a failure to develop sufficient pressure for lift-off.

The Cadet Cadre had an executive meeting and decided that C/MSgt Abby Wojtcuk will become the new Cadet Commander until she leaves for school at which point C/2Lt Lexie Wojtcuk will command for four months succeeded by C/MSgt Flynn for four months. What happens after that will be determined by the Cadet Cadre, Maj Bourque, and Capt Noniewicz.

SENIOR MEETING

20 April, 2010

LtCol Kinch presented a briefing on the function of the Personnel Section and the duties of the Personnel Officer.

The issue of the use and utility of lap top computers in the field was held.

SAREX

18 April, 2010

The TRCS held a Search and Rescue Exercise (SAREX) based upon a report that a small plane went missing on a flight from Groton to Windham. One report by a witness stated that a very low flying aircraft was heard in north of Gardner Lake. A second report claimed that an aircraft went down south of Route 2 in Salem. The Incident Commander ordered a visual search between Gardner Lake and Rt 2 and an electronic search in Lyme / East Lyme along the GON 306 degree radial between seven and 15 miles DME.

Eleven air crewmen reported for duty. LtCol Bergey functioned as Operations Officer and Lt Dickenson served as Safety Officer. Mission Pilots and MP trainees were LtCol Wisheart, Capt Noniewicz, and Lt Farley and Lt Manner. Lts Lintelmann and Owen flew as Observer trainees. LtCol Doucette filled a Scanner position and Lt Looney finished Scanner training. Current Observers and Scanners rotated positions to fulfill recurrency requirements.

Training on the use of the GX-55 GPS grid search capability concluded the exercise.

CTWG WASHINGTON FIELD TRIP

19 April-23 April

Cadet Hall, Majors Bourque and Rocketto, and seven Cadets from three other Squadrons attended the five day CTWG field trip to Washington last week.

The group was housed at Bolling Air Force Base in the Temporary Living Facility units, each consisting of two bedrooms, a living room, a kitchen, and bath.

Meals were prepared in the quarters. Breakfasts consisted of eggs, sausage or hash, pancakes, cereals, toast, juice and milk. Peanut butter and

jelly, meat and cheese sandwiches were bagged and lunch was taken to the field. Dinners consisted of a hot dog and bean casserole, spaghetti and meat sauce, and two outdoor barbecues, hamburgers and chicken at one and steak at the other.

On the trip down, the group stopped at the National Security Agency's National Cryptologic Museum. The cadets all earned puzzle prizes for answering questions about the history and techniques of codes and ciphers. They also visited Vigilance Park where three aircraft used by the Air Force, Navy, and Army for signal intelligence are displayed.

On the second day, the group visited the National Firearms Museum of the National Rifle Association where Director of Competition, H.Q. Moody, a retired USAF Major and member of the USAF Rifle Team briefed them on the history of US military marksmanship and the start or international long range rifle marksmanship competition. The group then toured the museum which was featuring an exhibit on firearms used in classic and modern motion pictures.



Cadets and Maj Bourque briefed by H.Q. Moody in the NRA atrium.

The next stop was at the Udvar-Hazy Annex of the National Air and Space Museum at Dulles Airport. Cadets were tasked with finding the answers to 25 questions about aerospace, each one tied to a part of the CAP Cadet Aerospace curriculum. Cadet Hall won a \$5 prize for answering the most questions.



Cadet Hall takes notes on the Aichi Seiran, a Japanese submarine launched float plane designed to attack the Panama Canal.

On the third day, the van headed south to the National Museum of the United States Marine Corps. The museum houses unique displays of highlights of USMC history. The mannequins are extraordinarily realistic, cast from the faces and limbs of serving Marines. Entrance into the "frozen Chosin" Reservoir exhibit is through insulated doors because the air is maintained at a lower temperature to enhance the realism. The flashes of explosions, the light of flares, and the streaks of tracers provide a visual background to the audio tracks of Marine calls for fire support and ammunition.

From Quantico, our Yankee detachment followed the southern route of General Grant, past Cold Harbor and Spotsylvania, to Richmond where we visited the Virginia Aviation Museum. Docent Bill Mawyer explained that the core of the exhibition was formed around the collection of Sid Shannon. Shannon's aircraft were all those which were the actual planes or representative samples of those flown by many of his notable friends: Eddie Rickenbacker, Bevo Howard, and Dick Merrill.

Among the aircraft were a rare Vultee V1-A. In 1936, this aircraft made the first trans-Atlantic round trip voyage. This is known as the "ping-pong" flight for two reasons. First, it "bounced" between the North America and Europe but more appropriately, because most of the excess volume

of the aircraft was filled with ping pong balls to assist in flotation if the aircraft went down at sea!



Vultee V1-A, Lady Peace II, formerly owned by William Randolph Hearst. The aircraft represents Lady Peace, the aircraft flown on the first North Atlantic round trip flight by Dick Merrill.

Our third day was split among the Washington Navy Yard, the Goddard Space Flight Center, and the Maryland Aviation Museum. Due to a retirement ceremony and the unavailability of parking, our visit to the Navy Yard was, like a dow watch, curtailed. We did get to see the 14 inch railroad gun and the 16 inch battleship gun barrel, the destroyer USS Barry, and the titanium pressure hull of the bathyscaph Trieste.

Our second stop of the day was at Goddard Space Flight Center where we attended a lecture on solar activity and viewed the display of sounding rockets.

The day concluded with a visit to Middle River, Maryland and the site of the former Martin Aircraft plant. The Glenn Martin Maryland Aviation Museum houses a wide collection of exhibits saved from destruction when the plant was shut down. A small number of aircraft are preserved on their flight line, including a rare Martin 4-0-4 Airliner, one of the many putative DC-3 replacements produced after World War II.

On our last day, on the return journey, we visited the Air Mobility Command Museum at Dover Air

Force Base. Retired navigator Bill Maroon led the Cadets on a two hour tour which included flying the PT-17, PT-22 and T-6 simulators and entrance into four different aircraft, the C-121, C-123, C-141, and KC-97. After a sandwich lunch, highlighted by watching a C-5 make touch and go landings, we boarded the van and commenced the long ride home.



Under the supervision of Docent Maroon, Cadet Hall guides his Stearman down the final approach at Dover Air Force Base.

NATIONAL EMERGENCY SERVICES ACADEMY



CAP is running two back-to-back sessions of the National Emergency Services Academy in June. Cadets and Officers are invited to participate and train in both air and ground search and rescue specialties.

Courses will be at all levels in Ground Search and Rescue, Incident Command and Staff specialties, and Air Crew positions. Each school runs for one week. Enrollment fee is \$180. CTWG is planning on providing transportation to the Camp Atterbury, Indiana training site.

For more information, interested Cadets and Officers should go to:

<http://nesa.cap.gov/GSAR.htm>.

AVIATION CURRENT EVENTS AND HISTORY MILEPOSTS

Current Events

Voyager returned to Edwards Air Force Base after its supply drop, maintenance, and crew transfer at the International Space Station. Three more missions are left for the Shuttle fleet before retirement.

The future plans of the US space program remain in disarray as conflicting political, financial, scientific, and technological issues are debated.

The USAF launched the X-37B on its first flight into space. The craft is unmanned and has the potential for a 270 day mission and return to earth. The doctrine for use of this vehicle has not been made public.

History Milestones

28 April, 1926-First Flight of the *Spirit of St. Louis*

29 April, 1959-First Flight of the Dornier Do-28

30 April, 1962-First Flight of the Lockheed A-12

FAVORITE FLYING MOVIES

The response has been great and 17 readers have submitted comments. and the following movies were named as favorites, either over-all, for a good scene or two, or for music. Some submitted more than one movie and some submitted extended commentary.

The next few issues of *The Coastwatcher* will carry a multi-part article on the reader's choices and reasoning and of course, profusely illustrated, from the Editor's photographic collection.

