

# The Plane Facts



Official Newsletter of Flotilla 10-20

Air Station Caldwell

## Welcome New Members!

Flotilla 10-20 has many new members and a hearty welcome aboard to all of them! One hard part of the CG Auxiliary culture is – what are all the initials for? The basics – FC is flotilla commander, VFC is vice flotilla commander, FSO is flotilla staff officer. What follows the “-” indicates the department. For example, AV is aviation, FN is finance, OP is operations, MT is member training, etc. A good way to learn is to buddy up with another new member, take a course together, attend various meetings, ask questions and surf the many CG Auxiliary websites. Soon the designations will come easily!

## FC Notes

Robert Silano is the new Division 10 IS Officer. CRM training continues at NAS Pensacola (use CG5223 Short-Term Training Request to apply for the CRM training. Send to R. Jenny, FC)

## Call for Articles

If there is a particular subject you would like to see discussed, or if you would like to publish an article in this newsletter, please let us know and we will try to include it in the next issue.

## Upcoming Events

Dates subject to change.

**Jul 8** – Reg flt mtg (annual sexual harassment prevention training, diversity training, Air-surface patrol liaison, John Gilmore SO-MS invited speaker.

**Aug 12** – flt mtg, maybe with 10-01

**Sept 9** – Reg flt mtg (Pinch Hitter Course Outline), deadline for flotilla elections.

**Oct 14** – Reg flt mtg

**Oct 23** – Visit to ACT-NY

**Nov 11** – Reg flt mtg – elections

**Nov 13** – Visit to TRACON

## What’s the Weather?

any AWOS is a service that connects you to any automated weather reporting station (AWOS, ASOS, and ATIS) in the continental US that has a public telephone number. Any AWOS is available 24 hours a day, 7 days a week by dialing 877-any-AWOS (877-269-2967). You will be asked to type in the three letter identifier for the airport you are interested in, ie, CDW is C-2, D-3, W-9 – 239. A recorder will list the available CDW’s. You then can select the one you are interested in by pushing the appropriate key. The old standby 800 WX Brief (800-992-7433) is still available. 800 WX Brief will connect you to a briefer at the FSS servicing the area you are in.

## e Flotilla

In this day and age, much of our communications and lots of useful information is distributed electronically. We are an “e-flotilla”. Thanks to our webmaster – Larry West – our website [www.uscgaux.org/~0141020](http://www.uscgaux.org/~0141020) is one of the best around. The website has links to Netskeds – [www.Netskeds.us/](http://www.Netskeds.us/) where the CG aircraft missions are posted and you can bid on the various crew assignments. Additionally Netskeds has links to forms, email addresses, and a section where the crewmembers can post their information. From the flotilla 10-20 website there is a link to forms which will lead you to the National Forms site. Here you can select e-forms such as the 7029, member activity form. It is used to record member activities except for patrol missions. These activities are

These activities are recorded into AUXDATA and can be viewed in the AUXDATA cubes. Another link from the 10-20 website (links for members). E-forms can be sent directly to the FSO-IS, Robert Silano, at [rsilano@earthlink.net](mailto:rsilano@earthlink.net) or printed and faxed to him at 973.858.0243. The data is used for awards and other statistics.

### Flight Instructor's Corner

Flying in a new area? Flying a new mission? A good way to prepare is to review an aeronautical chart of the area along with an auto map of the area. The auto map will have the names of towns and roadways that are not on the sectional or TCA charts. Flying a CG mission? Include an aeronautical chart in your review. It will have the nautical reference points used for reporting positions. Don't have the nautical chart? Try the Map Store, 547 Shaler Blvd, Ridgefield, NJ 201.943.5550. Flying a CG mission? A copy of the mission description can be reviewed or printed from the forms link on Netskeds.

### Glass is Here

There is new terminology in the GA airplanes – MFD, PFD and uplink. These terms are replacing the “old steam gauges” on the aircraft panel. We now have an MFD (multifunction display). An MFD is very versatile – it can be part of a larger system, or it can be the display in a navigational system such as a GPS. Buttons alongside the display select what “page” is displayed. It can be a moving map and/or communication information, or navigational information. There are two types of buttons – soft and hard. Hard buttons will always have the same function. Soft buttons will have different functions. They will display their function on the “page” next to the button. Some airplanes may also have a PFD – primary flight display. This is a representation of the horizon with a small aircraft symbol displaying bank and pitch information. The pilot flies the aircraft using the bank and pitch information. Included in the display are altitude, airspeed and heading information. These displays generally have multiple “pages”. Each page may have additional information about the aircraft flight

configuration, navigation or aircraft systems. How can you learn about these new systems? Most manufacturers will sell you a user's manual. Some include a CD rom which will run a simulation of the unit on your computer. Some have websites where you can download the simulation and learn the various functions of the display at home. Help prevent “the head in the cockpit” syndrome as you are flying the new MFD in the airplane.

### June Meeting – Awards

During the June meeting at the 94<sup>th</sup> Bomb Squadron, FC Bob Jenny was pleased to present: **Annual Operations Service Awards** to Darryl Laxson, George Lees, Tom McGloin, Frank Tangel and Leo Ward.

The **Auxiliary Sustained Service Award** and the **AUXPAT** certificate of completion (Patrols Specialist) to Bob McHugh.

Two **District Awards** were presented:

The **Captain James J Rao Award** to Frank Tangel for 2<sup>nd</sup> place, total pilot hours and Darryl Laxson received his award for 3<sup>rd</sup> place, instructor hours.

