

FOR SALE!!!

NCLF shirts and hats are on sale for \$10 each. See a Club Officer at the meeting to purchase.

Challenger I—447 engine with electric start. 374 total hours on engine and airframe. BRS. Five gallon fuel tank. "fat" ultralight. Hydraulic brakes. Back 40 landing gear. Gages - ALT, ASI, TACH, HOBBS, CHT AND EGT FOR BOTH CYLINDERS, STROBE. LONG WING. NEW RINGS AND DECARBON THIS PAST WINTER. RELATIVELY NEW FABRIC. LAMINATED WING. ALWAYS IN A HANGAR. \$5,500 CALL Tom at 419.589.5677 or 419.566.8797. E-mail is revtmm@aol.com

Titan Tornado for sale. The UL version with a Rotax 447, 200 hours, BRS Chute, Brakes. Needs Fabric work. \$4500 or best offer. Contact Gerald Jackson gv_jackson@sbcglobal.net

CGS Hawk kit, Single Seat Classic. Wings, flaps, ailerons, tail all factory built. Fuselage about 80% done. Never been run Kawasaki 440A engine. If you've built before, it should take about 50 hours to complete. Dacron Polyester, yellow with black trim fabric covering. Call Steve Paulus at 330-325-8766 for details. \$4,000

Ultra Pup. 100 hrs T.T. 2180 VW engine. \$17,500 Paul Harvey 330-753-5156 or 330-618-3899.

Rotax 582 w/E box 2.62:. 115 hours used 1 year. \$3,200. 66.5" IVO Pusher Prop used 3 months. \$450 Gary Jindra 330-858-3488

"The Fixer Highway 95" by Castle. Fuel Additive to help the ethanol problem with our small engines. Contact Loyd at Stadium Chevy @ 1-800-439-8613 (Parts)

SEND NEWS TO: TO JOIN, SEND \$10 TO:

Paul Csornok
7308 Dania Dr.
Independence, Ohio 44131

Don Cruse
13775 Telpahak
Minerva, Ohio 44657

UNTIL THE NEXT TIME!



USUA Club 027 Newsletter – May 2013

www.liteflyers.org

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My first sheet metal riveting project is done. It needed both driven / squeezed and pulled rivets. I came out better than I thought. Thanks Mike B. for all your help and the loan of tools! <Paul>



Next Club Meeting is – May 11, 2013

Club Meetings are normally held **the second Saturday of each month** at 6PM at **TJ Ambers**. Any changes to this schedule will be posted here in the Flyer. Prospective members, guests and family members are **always welcome**.

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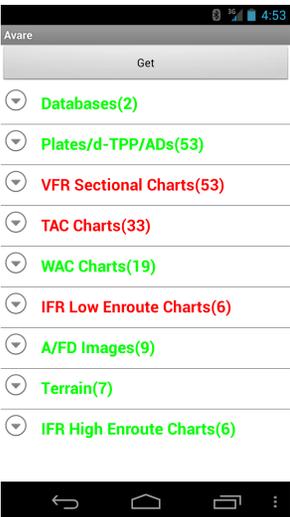
Member News & Reports

GPS "AVARE" on your Android Device

Tablets and Smart Phones, also know as Mobile Devices are wonderful devices that give you the power of a computer in the palm of your hand. In this edition of the Lite Flyer, I am going to describe a program I have on my Android Phone called "Avare".

Avare is a moving map GPS app that places your location on sectional maps. It gives you some GPS derived information of you trip as height, ground speed and heading.

There is a database of the different maps of which you can pick to download. There are also TFR's and Plates and Airport Directories that help to keep you informed.



This screenshot shows that there are updates available to be downloaded. By opening the categories in red and selecting the ones that are out of date, you keep only those ones you need.



The second image shows the location and the derived information as well as the menu selections to access the functions of the program.

This next image shows the ability to select the different categories of maps available.

Along with standard GPS functions, the program also has airport directory information such as frequencies and runway data. Additional features such as closest

airport assist in emergency situations.

Selecting a destination is as easy as touching the airport icon and holding it for a second and then select the icon identifier. You will get a direction line as well as entry cones to line up for the runways available at the facility you chose.

Some of the things I like about the program...

- First, it's free. Try it. If you don't like it, your not out anything.
- It gets the TFR's for your area.
- The colors are easy to see and distinguish.
- I like the approaches for the airport so you can see how to come in.
- It has a feature that keeps the screen from going into sleep mode.

I am planning on getting a tablet that will have a larger screen than my phone, as well as being easier to see in direct sunlight. Costs for tablets now are in the couple of hundred dollars range. For the type of flying that most of our group does, this will be a good fit for someone who just needs to know where they are and how to get to someplace they may not be that familiar with. It's a far cry from the several hundred dollars that a dedicated aviation GPS costs, and you have the ability to do so much more with it.

We need your updated address!

Have you moved? Don and I get mail sent back to us from people who's address is no longer valid. Some of the time, it's the post office, but some times, it's people not keeping us current. If you've move and are not receiving US mail from us, or if you get everything via e-mail, we would still like to have your updated information. Contact one of the officers or myself and we will get your information updated so we can keep in touch with you.

We need your help with some officers positions

We have a dedicated group of people who year after year support our group by fulfilling the positions necessary to run a club like ours. We have had the position of Secretary open for some time now and Don Cruse has been doing double duty as Treasurer and Secretary. Recently, we have the opening on Flying Coordinator open. The duties are not anything will need to be spending hours on to perform.

Secretary—Take the minutes of the meeting and read the minutes of the last meeting. If you attend our meetings regularly anyway, why not think about helping out. If you can listen and write at the same time, you are qualified.

Flying Coordinator—Maintain a list of the flying events around the area and send it out to the group once or twice a month. There are several websites that are available and word of mouth to compile a list for the group. If you like to go to those pancake breakfasts and chili cook offs, so does our group. Help spread the word.

May Activities and Beyond

May 11, Saturday:
North Coast Lite Flyers will be held at 6:PM at TJ Ambers Restaurant. Bring anyone interested in Ultralight or Light Sport Aircraft, or is simply hungry!!

June 8, Saturday
Fly In @ Portage County 9:00—?

June 8, Saturday:
North Coast Lite Flyers will be held at 6:PM at TJ Ambers Restaurant. Bring anyone interested in Ultralight or Light Sport Aircraft, or is simply hungry!!

July 13, Saturday:
North Coast Lite Flyers will be held at 6:PM at TJ Ambers Restaurant. Bring anyone interested in Ultralight or Light Sport Aircraft, or is simply hungry!!

August 10, Saturday:
North Coast Lite Flyers will be held at 6:PM at:
Mayfield Airport—This is our annual Jonathan Gamble Memorial Picnic. Burgers and Hot Dogs provided. Please bring a side.

September 14, Saturday:
North Coast Lite Flyers will be held at 6:PM at TJ Ambers Restaurant. Bring anyone interested in Ultralight or Light Sport Aircraft, or is simply hungry!!

October 12, Saturday:
North Coast Lite Flyers will be held at 6:PM at TJ Ambers Restaurant. Bring anyone interested in Ultralight or Light Sport Aircraft, or is simply hungry!!

November 9, Saturday:
North Coast Lite Flyers will be held at 6:PM at TJ Ambers Restaurant. Bring anyone interested in Ultralight or Light Sport Aircraft, or is simply hungry!!

Monthly meetings are held at TJ Ambers Restaurant, located in the Tri County Plaza, at 1500 Canton Road, Akron, Ohio 44312