

YALE AVIATION NEWSLETTER

September 2021

UPCOMING EVENTS

- **Poker Run** – Saturday, September 18 (raindate 9-19). VFR only. Start at any of the following airports after 9am: KFIT, KORE, 3B0, KSFZ, 1B9 (terminus). Visit www.FlyingPokerRun.org for details & prizes.
- **Mory's Get-Together** – Thursday, September 23, 5:30 pm to 7:30 pm. RSVP to Laura Baldwin (lfaldwin@aol.com).
- **Wings & Wheels** – Saturday September 25, 9am-4pm, Kobelt Airport (N45). Details: <https://southernulsterrotary.org/event/10th-annual-wheels---wings-car-show---fly-in>
- **Simsbury Fly-In & Car Show** – Sunday September 26, 8 am - 5 pm. Schedule of events: <http://www.simsburyflyin.com/SCHEDULE>.
- **Young Eagles Fall Rally** – Saturday, Nov 6, 9am-3pm, Meriden Airport. Details: <https://www.eaa27.org>

PILOTS...

Mohammad Khokha has left to be a freshman at Purdue. Let's see if he comes back next summer as a private pilot!

Raj V-J is in India for several months visiting family, where he reports "Currently I am staying with my parents in Kerala, but I am buying a small house next door this week. The place I am at is all green and beautiful, but not much aviation related BTW, I got my learner's license. I had forwarded my mails to my office and they sent it to me in India." We look forward to getting Raj back and in the air soon!

No doubt you have seen that **KMMK (Meriden Airport) is closed until Oct 21** for taxiway and runway repaving. New lights will be installed! Remember – ALWAYS check NOTAMs!!!

Coronavirus Protocols

Should you decide to take one of our airplanes to go flying, please be sure to remember the following:

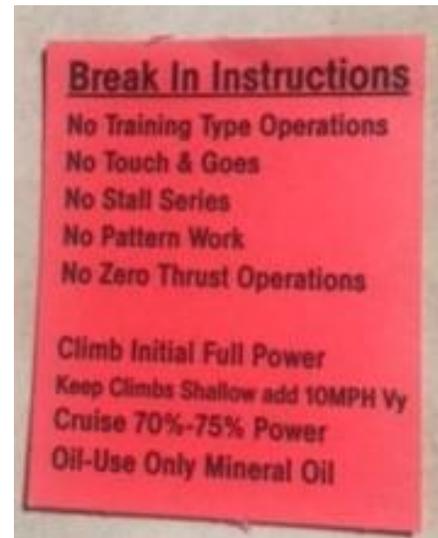
1. **Robinson's lobby** has limited hours. After-hour requests (such as fuel) up to 8 pm are charged at \$150/hour, more if it is later. Check their website for details. <http://www.robinsonaviation.com>
2. **New Haven Aviation Center** has generously offered to let us use their gate for entering and exiting the airport – a real convenience outside of the hours that Robinson is open. If you need the passcode, please contact Laura (lfaldwin@aol.com; 203-517-5409 cell).
3. **Please be sure to disinfect the cabin and controls as outlined in your confirmation email from Flight Circle.** Charlie has supplied each airplane with gloves, but *bring your own disinfectant*, being sure NOT to use chlorine-based cleaners on the delicate avionics.

... & PLANES

32028 is AOK, with Comm2 functioning well, new VOR antennas, and a new LED tail beacon!

55044 : A new voltage controller has been installed which has resolved issues we were having with the alternator going offline. Pilots have flown around 10 hours with this new system without complaint. We now need 15 hours (more or less) of hard flight to finish breaking in our new engine, after which we can begin checkouts for new members. BREAK IN instructions to the right, plus we ask you keep track of the oil level at pre-flight, and record the CHT once during level cruise.

Please remember that this new installation has replaced one of the traditional magnetos with an **electronic magneto** which ALWAYS needs at least 8.5 volts of power from the alternator or battery in order to function. For that reason, do NOT continue to operate the airplane if the alternator is offline. Unlike with two traditional magnetos, the functioning of this engine is not entirely independent from the electrical system, but the efficiency and reliability of the spark is worth it!



ALSO NOTE for 55044:

1. We must be vigilant at keeping water out. **Please, always use the airplane cover when you know it will be raining, as this will really help!** If the weather is sunny or it is summertime, then **having the cover off** is preferred. When in doubt, ask **Charlie Skelton**.
2. Remember: **you MUST have two (2) people to remove the cowling**. Scrapes and chips can easily occur, and this is most probable when you try to remove the cowling with one person only!
3. The seat-back covers (those "caps" that slip over the top of the seat to prevent wear on the fabric) should be in place when you leave the airplane.



HOW WE TREAT OUR AIRPLANES! When you arrive at the airport, you should expect the aircraft to be in good condition. If the aircraft is not up to this standard, please let chief pilot **Charlie Skelton** (203-640-3580) know so he can improve matters.

Remember:

- **TAKE OUT THE TRASH!** Please be sure any spare paper, charts, etc are removed after your flight.
- **CAREFUL WITH THE BRAKES!!** We have had 5 tire changes in the last year, with "flat spots" often seen on the tires of both airplanes. This is most commonly caused by *landing while holding the brakes* or braking too hard to make the first turn off the runway. PLEASE, be kind to the tires, and watch how you are using the brakes.
- **Tied down securely, with proper knots, taut lines, and no spare length of rope that can whip around in the wind.** Please ask if you need a demo or some practice in this vital area for airplane security.
- **Gust lock is in position, window closed, aircraft locked (both baggage compartment AND door), COVER ON!**
- ALL instruments turned off –*particularly important for doing the hot mag check at shut-down*, since an unexpected electrical surge could fry delicate avionics equipment left on!

Be sure to leave our airplanes secure and clean – just like YOU would like to find them!

Updating our Garmin databases –

Remember when you turn on the avionics in our airplanes to always hit the “update” softkey on the Garmins to be sure that the databases are always updated.



A few tips/reminders for using Flight Circle, our online scheduling and billing system:

- If the Hobbs number is changing, **PLEASE use the number it is changing to** in your calculations. More flight time in your logbook! This is a club policy – ANY part of a number showing means that number should be used!
- If your preferred time-slot is not available, we encourage you to make a **BACKUP reservation** instead of a PRIMARY one – there is a pull-down menu for “Reservation Type” to change this selection. You will get an email or text notification if your reserved time comes free.
- Dispatch your flight before/during the pre-flight, and check it back in upon returning. Once checked in, your reservation will be grayed out, which will allow other members to reserve the airplane, *even if you reserved the airplane for more time.*

Auto-Schedule monthly payments on your account for your convenience and ours!

If you have any questions or problems, please contact our Billing Officer **Josh Snow**, Joshua.r.snow@medtronic.com or call/text him at 203-804-4845. You can also contact **Laura Baldwin** lfaldwin@aol.com or **Jake White** jake.white+ya@gmail.com.

Those of you who’ve accumulated more hours than you might likely fly please consider donating to the club – it is tax deductible!! **Help keep Yale Aviation alive in the future as it was for you!**

AVIATION EDUCATION & NEWS

Setting Up Your Airplane in ForeFlight

A Ventura County 99s Pilot Proficiency Webinar

Wednesday September 15, 2021, 5-6 pm PDT

WINGS # WP01107695

ForeFlight is a very powerful preflight and inflight tool that can be made even more useful by spending a little bit of time getting the airplane set up properly. When the aircraft is set up, pilots can do accurate flight planning more quickly and repeatedly. Pilots can more readily perform weight and balance calculations, obtain flight times and fuel burns, and file flight plans when their aircraft is properly set up in ForeFlight.

Mike Jesch will explain the process for setting up your airplane, including flight plan settings, weight and balance, and aircraft performance data.

HAVE AVAILABLE DURING THE WEBINAR: If you want to follow along on your iPad, please have ForeFlight already loaded with current version of ForeFlight, taxi diagrams, A/FD (Chart Supplement), and VFR charts for California.

WINGS CREDIT: If you want WINGS credit, you must register for the webinar(s) with the same email address you use in the FAA WINGS program. **Please allow ten days** to receive your WINGS credits. We will provide WINGS credit only for attending the live webinar and are unable to provide WINGS credits for watching the recording.

REGISTRATION: To register:

https://us02web.zoom.us/webinar/register/7216299162310/WN_Jrkl6B38QOepxD1phx5wfw

If you want to attend the seminar or only watch the recording, please register for the webinar. On or before September 22, 2021, we will send you a link where people who missed the webinar or want to watch it again can watch a recording. WINGS credit is not available if you only watch the recording. For credit you must attend the actual webinar.

INSTRUCTOR: Captain Mike Jesch holds ATP, CFI-ASME-IA and CGI-AI certificates. He has been a ground and flight instructor since 1983 and has

flown many thousands of hours "in The System." He's been an airline pilot since 1985 and now flies as Captain of a Boeing 787 Dreamliner. But his "real" flying takes place in his IFR-equipped Cessna 182 based at Fullerton CA or whatever his clients show up with to fly that day. He is a two-time Master-CFI, a FAASTeam Lead Representative, and the 2021 Western Pacific Region FAASTeam Rep of the Year. As a speaker on the national stage, Mike has presented on a wide range of subjects across the country for AOPA, many EAA Chapters, the Ninety-Nines, the FAASTeam and many more. Mike is a lifetime member of the Society of Aviation Flight Educators (SAFE).

Podcast & Apps & Gadgets –



Fly2Lunch.com - This is a website, and an old one at that. Still, it may give you some ideas about where to go for that \$100 hamburger... www.fly2lunch.com . Be sure to call ahead to confirm if places are still open!

Photo at left is from Dan MacDonald, Red Baron Café, Southbridge Municipal Airport (3B0).

In the search for the best weather app, Ventusky is not free, but might be just what you want. Check it out at <https://www.ventusky.com>



TWEED NEWS -

NOISE ABATEMENT PROCEDURES: The Tweed-New Haven Airport is bounded to the West and East by suburban communities and to the South by sensitive wetlands. Please adhere to the following procedures to help us be the best neighbors and stewards of the land as possible:

- Departing Runway 20, fly runway heading until crossing the shoreline before making any turns.
- Departing Runway 2, fly runway heading to 1,000 feet before making any turns.
- No touch-and-goes late at night (ie from 2200 local to 0700 local, 0800 local on Sundays).



TSA Badges –

If you are checked out to be PIC of one of our airplanes, you will need a TSA security badge for KHVN to access the aircraft. To obtain one you must

1. Have a completed application signed by our TSA signatory, **Laura Baldwin** (203-966-8499, lfaldwin@aol.com). For that signature she needs to see two forms of ID (passport and driver's license work really well) - **AT LEAST ONE NEEDS TO BE A PASSPORT, SOCIAL SECURITY CARD OR BIRTH CERTIFICATE.**
2. With the above completed, contact the Badging Office at security@flytweed.com or 203-466-8833 ext 1004 (speak with Bryan or Alicia) to have your fingerprints taken and organize training. Badging office and training hours (T & Th 9am to 3pm) will have staff on site to accommodate up to 4 people for badging and renewals. Other days and times are By Appointment Only. Please give advance notice if you can so they don't double book.
3. New badges are \$50 (cash or check made out to "HVN") and renewals are \$30, which we need to do every other year in September. Be sure to have your old badge with you, plus the two forms of government issued ID you showed to Laura.

If someone isn't compliant their badge will be disabled, and they will have to attend a training class to have it re-enabled and usable. **Tweed is becoming quite serious about everyone having and using their security badge** – pilots without badges will be escorted from the airport and will not be able to fly!!!

Do not be that pilot – get your KHVN badge NOW!!!

ONLINE -

Yale Aviation is on Facebook - be sure to post photos, ask questions of fellow pilots, encourage those who are working their way through ratings and exams, or see if you can organize a passenger on your next flight. We have opened this group so that your friends (and prospective members?) can see what we are all about.

Remember pictures can also be posted on our Yale Aviation website at www.YaleAviation.org. **Tom Sobocinski**, our Webmaster, has updated the site to include a gallery of names and faces, current Newsletters and the full 12-part Yale Aviation, Inc History by **Hank Galpin**. Check it out!!! (Suggestions for further revisions welcome)

IF YOU DON'T LIKE YOUR PICTURE ONLINE, PLEASE SEND ME A BETTER ONE!

YA MERCHANDISE! Check out our two online "storefronts" for purchasing YA-logoed merchandise! One is at located at Customized Girl (<http://www.customizedgirl.com/s/yaleaviationmerch>) and one at Zazzle (<https://www.zazzle.com/s/yale+aviation>). Zazzle in particular has some new items (cell phone grips, ornaments, bag tags) which should go online by the end of the weekend or next week, so check it out! What you order from these locations will be delivered directly to you, PLUS a portion of the sales will come back to the club.

Contact Laura Baldwin (lfaldwin@aol.com) if you have any questions or have ideas for additional merchandise!

We take part in **Sporty's Flying Club Rebate Program** which means we will receive cash back for our club on all your purchases from Sporty's. Every time you make a





regular purchase – either online, at 800.SPORTYS, or in their store – we will receive a 5% cash rebate, using your email to link these purchases to our club.

Of course, this program is a great way for Sporty’s to steer business their way, but we have an opportunity to also reap the benefit. With your participation, this will be a win-win for all of us. Go to sportys.com or call 800-SPORTYS – no special code needed.

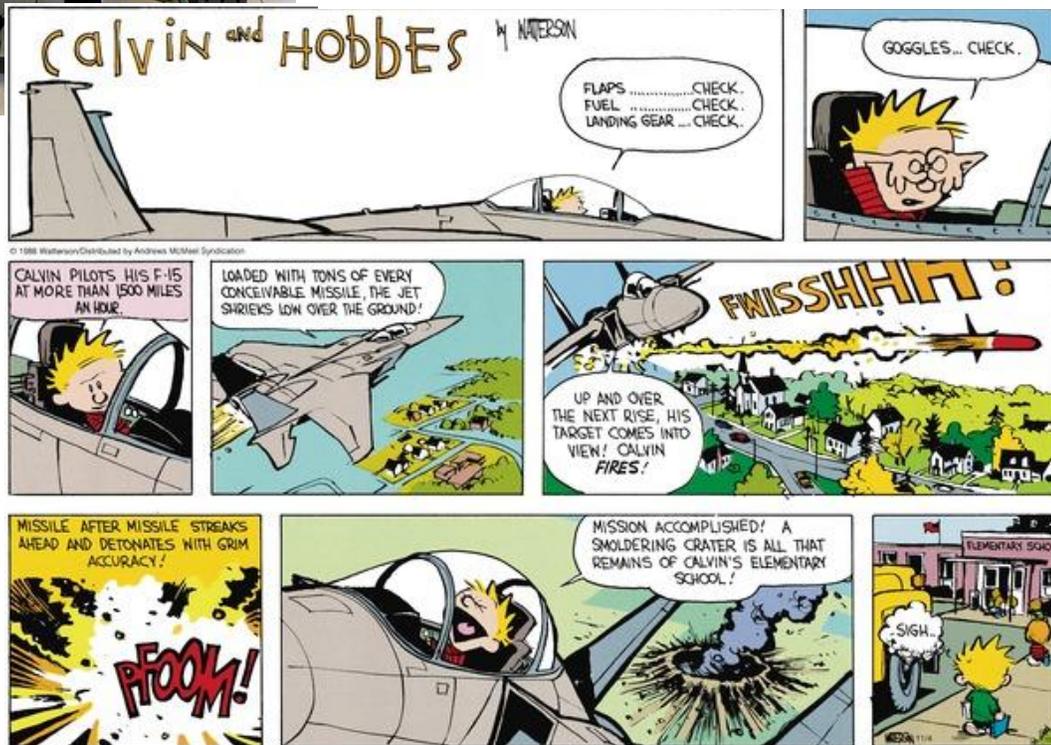
If you have a friend or family member who buys presents for you, be sure to let me know so I can get them added to our club list. Anyone who is NOT on that list will not get us our rebate, even if they are buying for someone on the list!!

SIMULATOR -



Jake White has got the new simulator, donated by Jay LeBoef of [Stem Pilot](#), tested the systems, and is working with New Haven Aviation Center to set it up in their flight school at Robinson. The plan is to reserve flight time with Flight Circle. We look forward to working with Chris George and HVNAC owners Jan Dunn and Mark Poole in this exciting collaboration.

Stay tuned for more information once we are set up!



The Yale Aviation Newsletter goes out to the membership on the 15th of every month. Please let me know if you have any news, suggestions, or comments:

YASecretary@aol.com

Laura Baldwin, Secretary