

YALE AVIATION NEWSLETTER



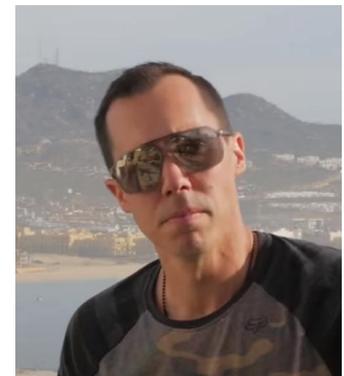
April 2021

UPCOMING EVENTS

- **Wash & Wax** – We are working on how to do social appropriate airplane cleaning in the spring. Please contact Laura Baldwin (lfbaldwin@aol.com) if you have a clever idea....
- **“Flight Lesson” at NEAM, April 30, 2021.** Lessons 4:30-6:00p.m, 6:00-7:30p.m. & 7:30-9:00p.m. Explore the New England Air Museum with the help of Connecticut Valley Brewing Co. Each “lesson” will last 90 minutes and include a guided tour, tastings & light food fare as well as a takeaway souvenir. Tickets are \$25 for nonmembers & \$20 for museum members, and can be purchased here: <http://newenglandairmuseum.ticketleap.com/flight-lessonneam>. For additional information [Contact Flight Lesson](#) .

PILOTS...

Welcome to new member, Mike Steidley: Mike Steidley lives in New Haven, CT and grew up on the CT shoreline. He owns a full service video and photo production company and is an FAA 333 and 107 Drone Pilot. “This past summer I completed a project for Icon Aircraft, and that was the push to finally work on my PPL. I love the freedom, challenges and photo opportunities that aviation offers.” Mike is looking forward to making new friends in the aviation community and exploring new places with fellow pilots and Yale Aviation members.



Message from the FAA regarding Vaccines:

After careful review of available data regarding safety profiles, the FAA Office of Aerospace Medicine (AAM) adopts the following policy as both safe and operationally responsive to this unique situation:

Holders of FAA-issued Airman Medical Certificates or Medical Clearances may receive the Pfizer-BioNTech, Moderna, or Johnson & Johnson COVID-19 vaccine; however, a 48-hour no fly/no safety related duty interval must be observed after each dose.

Coronavirus Protocols

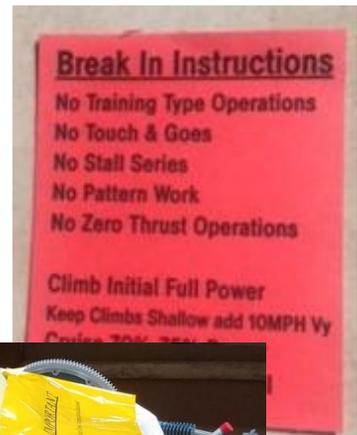
Should you decide to take one of our airplanes to go flying, please be sure to remember the following:

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 (lfbaldwin@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

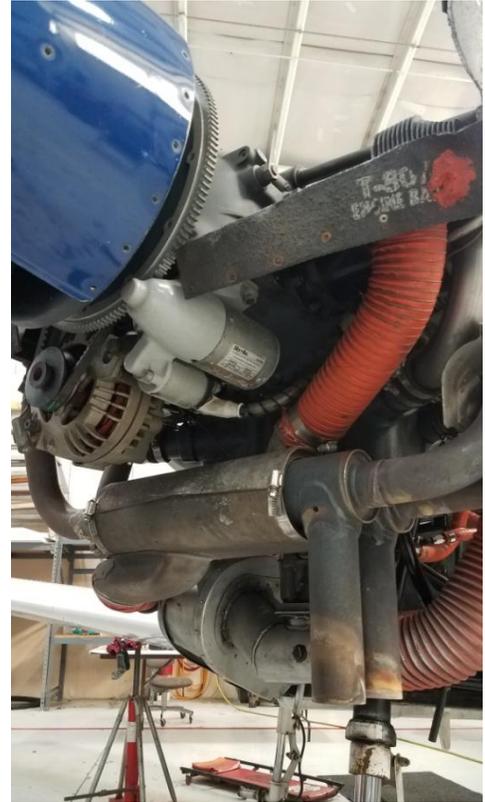
32028 is A-OK.

55044 is getting a new engine! The spar AD has been complied with and work is being done on the exhaust system, plus the new 406 ELT is being installed. Not sure when it will be back on line, but there will be 25 hours at least of break-in period when NO touch & goes, stalls, or training can be done. More photos can be seen on our page on Facebook!





Old engine lifted out of place....



Old engine: can you locate the alternator, the starter motor assembly, and the carb heat shroud?

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** lbaldwin@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

New FAA Advisory Circular 91-92 on Preflight Briefings:

Sporty’s does an excellent job of explaining the features of this new AC, including the best way to self-brief: https://ipadpilotnews.com/2021/04/new-faa-guidance-defines-role-of-ipad-apps-in-preflight-weather-briefings/?trk_msg=ECFO9VDJ9K3K3CQBEQRL5K6D98&trk_contact=288L16K2Q89EEHQ57D2P11B1OK&trk_sid=AMCA3RDLUE4PSDQ2PUBEHOCSG4&utm_source=listrak&utm_medium=Email&utm_term=READ+MORE&utm_campaign=I21042A&utm_content=New+FAA+Guidance+For+Preflight+Briefings

New England Air Museum – Redbird Simulator

NEAM has a Redbird Simulator on site! The cost is \$75.00 per hour plus museum admission. Email Jeanie Rozbora (Visitors Service Manager) with a request of date and time and she will schedule accordingly. While they do not offer flight instruction, they will walk through the machine with you and ensure you are set to go. Ms. Rozbora’s contact info is below.

Jeanie Rozbora, Visitors Service Manager, New England Air Museum
36 Perimeter Rd
Windsor Locks, CT 06096
(860) 623-3305
jrozbora@neam.org

"Over the Counter Medications - CBD and Alcohol"

Topic: Understanding of the effects of alcohol, over-the-counter medications and cannabis products for pilots and mechanics.

On Tuesday, April 20, 2021 at 19:00 Eastern Daylight Time (16:00 PDT, 17:00 MDT, 18:00 CDT, 13:00 HST, 15:00 AKDT, 16:00 Arizona, 23:00 GMT)

Select Number:

EA63103854

Description:

This webinar will give pilots and mechanics a better understanding of the effects of alcohol, over-the-counter medications and cannabis products as it relates to their performance.

To view further details and registration information for this webinar, [click here](#).

The sponsor for this seminar is: **FAA**Team

The following credit(s) are available for the WINGS/AMT Programs:

Basic Knowledge 3 - 1 Credit

AMT: 1.00

Westchester Aviation Association
2021 *Virtual* Safety Days
Returning to Safe Flight Operations

EAA April Webinars

Aerobatic Aircraft Modifications

TUESDAY, APRIL 20, AT 7 P.M. CDT

Presenter: Tony Horvath

[Register Now >](#)

Flying Clubs – Getting Started

TUESDAY, APRIL 27, AT 7 P.M. CDT

Presenter: David Leiting

[Register Now >](#)

Flying Safe with BasicMed

WEDNESDAY, APRIL 28, AT 7 P.M. CDT

Presenters: Dr. Brent Blue and Tom Charpentier | *Qualifies for FAA WINGS credit.*

[Register Now >](#)

EAA May Webinars

Jabiru Aircraft Kits

TUESDAY, MAY 4, AT 7 P.M. CDT

Presenter: Scott Severen | *Homebuilders Webinar Series*

May 26 - 27, 2021

9:00 A.M. - 12:00 P.M. (EDT)

The Westchester Aviation Association (WAA) is celebrating their 5th year holding Safety Days. And this year you can attend from the cockpit of your most comfortable location because the event is going *virtual*.

Regarded as one of the premier aviation safety forums in the county, the WAA Safety Days are attended by over 200 professionals throughout Westchester County - and beyond this year. We anticipate increased attendance because a virtual conference can be accessed from ANY device, on ANY browser, from ANY part of the world.

The theme of this year's Safety Days is "Returning to Safe Flight Operations." Important topics that will be examined will include: maintaining readiness, how to keep crews safe, how to emerge 'mission ready,' what to expect in other countries, the human factor, how to mitigate risk, lessons learned over the past year, and more.

From flight attendants to technicians, and dispatchers to pilots, business aviation professionals from all disciplines are welcome!

[Register Now >](#)

Annual Deadlock

WEDNESDAY, MAY 5, AT 7 P.M. CDT

Presenter: Mike Busch | *Qualifies for FAA WINGS and AMT credit.*

[Register Now >](#)

The History of Air Racing

TUESDAY, MAY 11, AT 7 P.M. CDT

Presenter: Connor Madison | *Museum Webinar Series*

[Register Now >](#)

IFR in an LSA: Is it Safe? Is it Legal?

WEDNESDAY, MAY 12, AT 7 P.M. CDT

Presenter: Prof. H. Paul Shuch | *Qualifies for FAA WINGS credit.*

[Register Now >](#)

Ultimate Aircraft Buying Guide 2021

TUESDAY, MAY 18, AT 7 P.M. CDT

Presenter: Scott Sky Smith

[Register Now >](#)

Are you Stumped About Weather? Here are the Top Ten FAQs

WEDNESDAY, MAY 19, AT 7 P.M. CDT

Presenter: Scott Dennstaedt | *Qualifies for FAA WINGS credit.*

[Register Now >](#)

Flying to Meet the Challenge: Completing 5 Midwest State Flying Programs

WEDNESDAY, MAY 26, AT 7 P.M. CDT

Presenter: Michael Haubrich | *Qualifies for FAA WINGS credit.*

[Register Now >](#)

Podcast & Apps & Gadgets -

Aviation Safety youtube series – this one focuses on the WINGs program!

<https://www.youtube.com/watch?v=hg7fKNsdPss&list=PL5vHkqHi51DTNmIO6vnFgOt6nd6K0--xr&index=8>

Check out this short field landing from the cockpit at Saba, in a twin otter.

<https://www.youtube.com/watch?v=LwgCuaedyfc>

And have you seen this electric VTOL??? <https://www.youtube.com/watch?v=7HKD5WsTgOQ>

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, lfbaldwin@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-serie 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 (lfbaldwin@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 -

The simulator is on the move to end up in the classroom of New Haven Aviation Center! **Jake White** has been working to update the simulator's systems, and we expect it to be reestablished at the flight school in the next few weeks. Flight time on the sim will be organized 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 as we get 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