

YALE AVIATION NEWSLETTER

August 2020

UPCOMING EVENTS

- **September Badge Renewal** – All of our T3 badges will need to be renewed in September (the expiration date is prominently displayed on the badge). Tweed Landside Operations has created security/badging office hours to make this process as painless as possible, and are using tablets to allow for individual training and test-taking. The first step is filling out a new GREEN badge application, which will be in the manila envelope beside our box at Robinson by the end of this month. Once filled out and properly authorized by Laura Baldwin, you can:
 - Contact the badging office at security@flytweed.com with your desired date and time for training, ideally from within the badging office hours [M,W,F 0900-1500; Th 1500-2100]
 - Date and time are confirmed by return email
 - Bring completed & signed application, your old badge, and 2 forms of ID (passport and driver's license preferred)
 - Watch required materials and complete test – approximately 75 minutes needed
 - Pay \$30 and get a new badge good for 2 years

Any questions? Ask Laura Baldwin, TSA Signatory (lfbaldwin@aol.com; 203-966-8499 land line; 203-517-5409 cell).

- **Hudson Valley Regional Airport Operations Alert**

Recent construction at Hudson Valley Regional Airport (POU) created non-visible movement areas on Taxiway "A" after the Runway 6 hold short line up to and including a portion of the approach end. In other words, aircraft in this area cannot be observed by the POU Control Tower. Mitigations currently in place include:

- Practice approaches to Runway 6 will not be approved by POU ATCT
- Touch and Goes on Runway 6 will not be approved by POU ATCT
- Line Up and Wait operations on Runway 6 will not be employed by POU ATCT
- The airport operator has closed Taxiway "A" from Taxiway H to the approach end of Runway 6.

- **Next Flyout** – The overnight trip this summer to Niagara Falls is cancelled, as is the AOPA Rochester gathering in September. For those with interest in future trips, though, contact Joel D'Angelo (dangelojoel@gmail.com).

PILOTS...

As of 6-29-20, for those with medicals that will expire between **April 30, 2020 and September 30th, 2020**, the FAA has announced a revision to "SFAR 118 to extend the validity period of medical certificates ... to 3 calendar months beyond the original expiration."^[46] Accordingly, those pilots who obtained only a one- or two-month extension under the original SFAR will be granted additional relief not to exceed an extension of three months total. Those pilots who hold medical certificates that would have expired in March 2020 obtain no additional relief under this SFAR, and they must obtain a new medical certificate to continue operating after June 30, 2020. Pilots who hold medical certificates that expire in July, August, and September will have a full three-month extension." We've checked with our insurance carrier, and they are honoring the SFAR 118 exemptions.



Welcome to new member **Dan Macdonald**:

My interest in flying stems from joining my father on his flights during his PPL training when I was 5 or 6 years old. I fly for pleasure, but have a passion for all types of piloting. I enjoy skydiving with an interest in high performance canopy flight. I live in Morris Cove with my girlfriend and Boxer Koda. I've worked for East Hartford Fire Department for 4 years and I've been a Paramedic for 10. I try to spend as much time as possible outside, and visit friends in Colorado regularly.

Shepard Stone, MPS, DMSc, PA, FAHA, DFAAPA, will be shifting from active status to associate status as he is retiring. We look forward to seeing him at future events, however, as he starts to enjoy his retirement!

YA Virtual Aviation Library

As part of our committee work, it was suggested that we set up a lending library between members, which we have begun with a Google doc located [HERE](#). This will be a work in progress as we figure out the best way to exchange books without the owners losing track of them!

For now, please feel free to contact the donor of the book directly for exchange. And please add books you are willing to lend!

Questions? Contact Laura Baldwin (lfbaldwin@aol.com).



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** is ONLY open 9 am to 5 pm EDT. At all other times, you will NOT have access to the keys, unless you made arrangements DURING BUSINESS 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.
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 below**. This guidance will be sent with each scheduling done on Flight Circle. Charlie has supplied each airplane with gloves, but bring your own disinfectant.

COVID-19 Cleaning/Disinfection Information

Please consider the following recommendations when using the club's aircraft to reduce the risk of exposure to the COVID-19 Virus to yourself and all of our members:

- **WASH** your hands or use hand sanitizer (Purell, etc) before arriving at the aircraft
- While wearing gloves, use a Clorox-type wipe to **WIPE DOWN** the door latches and key cockpit controls (yoke, throttle, mixture, flaps, trim, etc)
- **USE** an alcohol pad or spray some rubbing alcohol on a soft cloth to wipe the Garmin screen and all the radio and instrument knobs
- NOTE: **DO NOT** USE CLEANERS THAT CONTAIN AMMONIA --IT WILL DAMAGE THE SCREEN ON THE GARMIN GPS AND OTHER INSTRUMENTS
- NOTE: **DO NOT** SPRAY THE INSTRUMENTS DIRECTLY -- SPRAY A CLOTH AND USE IT TO WIPE
- NOTE: **DO NOT** USE HAND SANITIZER ON THE INSTRUMENTS (including the Garmin GPS Unit!) -- IT CAN DAMAGE THEM!

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!**

... & PLANES

32028 has 10 hours left until its next 100 hr/annual. New door trim has been ordered.

55044 is due its next 25 hr oil change, and has new front floor rugs. We have implemented more frequent engine inspection protocols, expecting to replace the engine this fall/winter.

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. 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!

If the aircraft is not up to this standard, please let chief pilot **Charlie Skelton** (203-640-3580) know so he can improve matters. **Be sure to leave our airplanes secure and clean** – just like YOU would like to find them!



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.

AVIATION EDUCATION & NEWS

EAA Webinars

Air Shows: Not Just Events, But a Lifestyle!

Tuesday, August 18, at 7 p.m. CDT

Presenters: Grant and Brittany Nielsen

[Register Now >>](#)

How to Use Your Pilot's Operating Handbook

Wednesday, August 19, at 7 p.m. CDT

Presenter: Mike Bauer | *Qualifies for FAA WINGS credit.*

[Register Now >>](#)

Experiment in the Cockpit: The Women Airforce Service Pilots of World War II

Wednesday, August 26, at 7 p.m. CDT

Presenter: Katherine Sharp Landdeck

[Register Now >>](#)

Zenith STOL Airplanes

Tuesday, September 1, at 7 p.m. CDT

Presenter: Sebastien Heintz | *Homebuilders Webinar Series*

[Register Now >>](#)

Fresh Annual

Wednesday, September 2, at 7 p.m. CDT

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

[Register Now >>](#)

Keeping Your Rotax Alive

Wednesday, September 9, at 7 p.m. CDT

Presenter: Professor H. Paul Shuch I | *Qualifies for FAA WINGS and AMT credit.*

[Register Now >>](#)

Unusual Attitude Training Versus Upset Prevention and Recovery Training: What's the Difference and Why Does it Matter?

Tuesday, September 15, at 7 p.m. CDT

Presenters: Randy Brooks and Norm Dequier | *Qualifies for FAA WINGS credit.*

[Register Now >>](#)

So You Think You Can Make a 180 Back on Takeoff? An In-Depth Look at Engine Failure Options

Tuesday, September 22, at 7 p.m. CDT

Presenters: Charlie Precourt, Chris Glaeser, Rick Marshall, and Terry Lutz | *Qualifies for FAA WINGS credit.*

[Register Now >>](#)

"NAFI - Regulations In Plain English"

Topic: How To Learn & Teach Regulations In A Way That Will Enhance The Learning Experience And Improve ADM Skills.

On Wednesday, August 19, 2020 at 19:00 Central Daylight Time (17:00 PDT, 18:00 MDT, 20:00 EDT, 14:00 HST, 16:00 AKDT, 17:00 Arizona, 00:00 GMT)

Select Number:

CE03101383

Description:

Learning and understanding the Federal Regulations is not anywhere near the top of the list of things anyone likes to study in their off time. So, what is it that is so unattractive to learning "the rules"?

In this presentation, you will learn what some of those unattractive items are, and how to overcome them as a student and instructor.

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

The sponsor for this seminar is: **FAASTeam**

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

Basic Knowledge 1 - 1 Credit

"Real World Oxygen for Aviators / From Student Pilot to ATP!"

Topic: Please join us as we explore and discuss the use of oxygen for the general aviation pilot!

On Tuesday, August 25, 2020 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:

EA63101407

Description:

Founder's Innovation Prize Grand Championship Check-In

Wednesday, September 23, at 7 p.m. CDT

Presenter: Terry Lutz

[Register Now >>](#)

The use of supplemental oxygen in the cockpit is generally not discussed in detail during flight-training beyond the memorization of FAR Part 91.211. Oxygen usage sometimes is only associated with high performance, turbocharged aircraft flying in the mid-teens to flight levels. Because of this, the use of oxygen can be somewhat mysterious for many general aviation pilots even when pilots are generally aware of the insidious dangers involved from reading accident reports or even experiencing the effects of hypoxia in a controlled environment such as the FAA's Portable Reduced Oxygen Training Enclosure (PROTE).

In this online webinar, we will review the use of supplemental oxygen, some of the physiological aspects of hypoxia, how to detect it in flight, and how supplemental oxygen use can enhance safety by increasing awareness, reducing fatigue, and eliminating that "wiped out" feeling you may have after a flight. This seminar will be of interest to all aviators, and is presented by CFII and glider pilot, Scott Ashton and Byron Peters, both of Aerox Aviation Oxygen Systems.

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

The sponsor for this seminar is: **FAASTeam**

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

Basic Knowledge 3 - 1 Credit

Basic Knowledge 1 - ½ Credit

"Westchester Aviation Association ATC Quarterly Meeting"

On Thursday August 27, 2020 at 19:30 Eastern Daylight Time (16:30 PDT, 17:30 MDT, 18:30 CDT, 13:30 HST, 15:30 AKDT, 16:30 Arizona, 23:30 GMT)

Description:

At this quarterly 2-hour WAA/ATC meeting, controllers from the HPN tower will be on hand to talk with you and to answer your questions about air traffic control on and around the airport.

Our Farmingdale FSDO FAASTeam Program Manager will also be on hand to answer some of your questions.

As is our custom, please advise [Scott Dyer](#) in advance of questions or areas that you wish to be discussed at the meeting, which helps us to have knowledgeable answers for you.

We look forward to your participation!

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

The FAA Safety Team (FAASTeam) is committed to providing equal access to this meeting/event for all participants. If you need alternative formats or services because of a disability, please communicate your request as soon as possible with the person in the "Contact Information" area of the meeting/event notice. Note that two weeks is usually required to arrange services.

Thank you for using <https://www.FAASafety.gov>.

Podcast & Apps & Gadgets -

Although this website is centered on the west coast, it does give an interesting visual on the congestion of the SoCal area! <https://chartaware.com/>

TWEED NEWS -



A reminder: touch and goes are permitted 0700-2200 Monday-Saturday and Sunday 0800-2200. We have gotten several noise complaints and are crackin' down on that!

From Bryan Hoffman, Landside Operations Manager:

Gate 17 has been brought online and can be used by those who are authorized to use it. Please remember that if you swipe it you own it – wait to be sure the gate closes properly before you depart the area. If the gate malfunctions, or if you are having problems with your PIN, contact **Airport Operations** at **(203) 907-9818**.

Be advised those who wish to have access to Gate 17 will have to contact Laura Baldwin as authorized signatory for Yale Aviation to have their badge applications amended.

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).
2. Email the Badging Office at security@flytweed.com to organize training, have your fingerprints taken, pay your fee of \$50 (cash or check made out to "HVN") and have your new badge issued.

Renewals are \$30, which we need to do every other year in September. Be sure to have your old badge plus two forms of government issued ID. AT LEAST ONE NEEDS TO BE A **PASSPORT, SOCIAL SECURITY CARD OR BIRTH CERTIFICATE**.

To help process badges efficiently, Tweed is implementing badging office and training hours which are as follows:

Monday – 0900-1500

Friday – 0900-1500

Tuesday – By Appointment Only

Saturday – By Appointment Only

Wednesday – 0900-1500

Sunday – By Appointment Only

Thursday – 1500-2100

They will have staff on site to accommodate up to 4 people for badging and renewals during the above times but please give advance notice so they don't double book.

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-series 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 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 by the end of the month. 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