



# YALE AVIATION NEWSLETTER

April 2020

## UPCOMING EVENTS –

- **Wash & Wax** – this spring event **has been cancelled** until further notice. Look out for a future date the next chance we have!!
- **Next Flyout** – Overnight trip this summer to Niagara Falls, exact date TBD. Contact Joel D'Angelo ([dangelojoel@gmail.com](mailto:dangelojoel@gmail.com)) if you want to fly along!
- **AOPA Regional Fly-In:** Rochester, NY – September 11-12. For more information check out AOPA's website <https://www.aopa.org/Community/Events/AOPA-Fly-Ins/2020-AOPA-Fly-Ins/Rochester/>

## PILOTS...

For those with medicals that will expire between March 31<sup>st</sup>, 2020 and June 30<sup>th</sup>, 2020, the FAA has announced that it will not be enforcing the need for a medical certificate until June 30<sup>th</sup>, 2020. What does this mean to you? Basically, if you have a medical that expires in this window (March 31<sup>st</sup>, 2020 to June 30<sup>th</sup>, 2020), you can continue to fly without updating your medical until June 30<sup>th</sup>, 2020. This does not apply if your medical expired earlier than March 31<sup>st</sup>, 2020. In addition, we've checked with our insurance carrier, and they will honor this same exemption.

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The Board is looking for a few good people to brainstorm in four groups as we work to keep Yale Aviation healthy and vital. They are:

1. Membership - Attract new members through advertising and targeting Yale grad students & young faculty, ideally 10 new members/students.
2. Fundraising - especially as concerns unflown hours.
3. Training Program / Aviation Education – what programs can we run to support our educational mission?
4. Aircraft Purchase - Locate a used airplane that fits our needs.

Let us know if you can help with one of these endeavors. We look forward to implementing a few of your good ideas!

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## 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 ([lfaldwin@aol.com](mailto:lfaldwin@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** is AOK. We have an appointment to upgrade its electronics at the end of April with a Garmin 375 Navigator and one of 55044's old radios. This will make 32028 both ADS-B compliant and give it the ability to fly RNAV/GPS approaches!

**55044** is having an issue an intermittent issue with the ADS-B encoder, which we are working on. The next corrosion-proofing should be done at Robinson, as they have recently purchased the required equipment. In addition we are conducting a more intensive engine inspection protocol as the engine is over its TBO time. We expect the replace the engine this 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: **ONLY remove the cowling when you have at least two (2) people.** 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!



### **Auto-Schedule monthly payments on your account!**

So far, our new billing and scheduling system **FLIGHT CIRCLE** is running well, with lots of flexibility to make and cancel reservations. You can even include a viewable note on your reservation if you are looking for company, or a safety pilot, for example.

#### **Remember:**

- 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*.
- If the Hobbs or Tach in Flight Circle doesn’t match the actual numbers in the aircraft, please:

1. Note the correct times on the paper log in the aircraft (this is the document of record)
2. Check-in the flight and **enter the correct Hobbs and Tach times shown.**
3. **DO NOT pay off your account.**
4. Notify Billing Officer Josh Snow (text...203-804-4845) with the correct times and ideally a picture of the paper log. He will correct your account and you can pay once it is corrected.

Flight Circle is being used for all billing - dues, flights, minimum flight hours. **Josh Snow**, our billing officer, will send out a statement towards the end of each month to remind you of what you owe. **Please be sure to settle your bill on a monthly basis!** This can be easily done by auto-scheduling payments, which will then be charged to your card on a date of your choosing every month.

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

## AVIATION EDUCATION & NEWS

You know that working on the ground portion of the WINGS program, run by [www.FAASafety.gov](http://www.FAASafety.gov), can eliminate the ground portion of your Flight Review, but did you know all the places you can look for interesting webinars while you are staying at home? Below is a list of the websites to check out, plus a suggested webinar or two. Be sure to register for these webinars with your WINGS program email!

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**Sporty's Webinars:** Wide variety to choose from - <https://www.sportys.com/pilotshop/webinars/>

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**Pilot Workshops:** This is a subscription service for either VFR or IFR Mastery scenarios once a month. Each scenario is worth multiple WINGS credits. <https://pilotworkshop.com/my-cockpit/available-programs>

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**EAA.org:** [eaa.org/webinars](http://eaa.org/webinars). Register for a webinar live for WINGS credit, or look at the archive of excellent webinars here <https://eaa.org/Videos/Webinars>.

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**Av Lock Webinars, Prof. Paul Shuch:** A listing of webinars on flying both from the past and in the future, including instructions on how to get WINGS credit. <http://avsport.org/webinars/>

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**Gold Seal Ground School: Tuesday, April 21.** 3:00pm Eastern, 12:00 noon Pacific. The special guest will be CFI and award-winning author, Jeff Jorgenson. The focus topic will be **Better Landings**. Taped YouTube videos are here: <https://onlinegroundschool.com/live/>

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### "Back to Basics - Review for Glider Spring Check Out - WINGS or Flight Review"

Topic: An Online Prep for Glider Pilots Getting Ready to Start the Soaring Season.

On Saturday, April 25, 2020 at 12:00 Eastern Daylight Time (09:00 PDT, 10:00 MDT, 11:00 CDT, 06:00 HST, 08:00 AKDT, 09:00 Arizona, 16:00 GMT)

#### Select Number:

EA61100031

#### Description:

It is a slow start to the season for many glider pilots. Join us for an interactive webinar that may help you review for that spring check out, flight review or completion of a phase of WINGS. A

interactive poll question based webinar to help you learn and understand what you may need in this upcoming season, whether knowledge, skills or both. Come and try it out.

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

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

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

Basic Knowledge 2 - ½ Credit

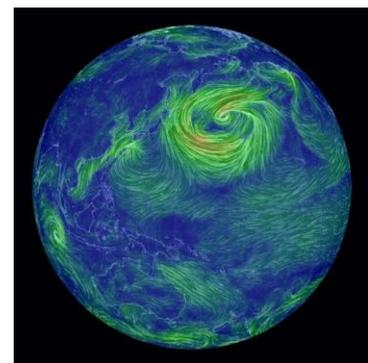
Basic Knowledge 1 - ½ Credit

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**PODCASTS & APPS & GADGETS**— Please send me your favorite app, tech toy, video or podcast suggestion to share!

**EarthWindMap:** This site takes raw weather data and turns it into neon art: wonderful, colorful swirls of wind all over the world. Can you see where the highs and lows are? The fronts??

<https://earth.nullschool.net/#current/wind/surface/level/orthographic=300.89,37.92,1783>



## TWEED NEWS -



Remember to check NOTAMS often, especially as the weather gets bad. Airport or runway closures will be indicated there.

**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 obtain one you must

1. Have a completed application signed by our TSA signatory, **Laura Baldwin** (203-966-8499, [lfbaldwin@aol.com](mailto:lfbaldwin@aol.com)).
2. Once that is done, contact Bryan Hoffman [bhoffman@flytweed.com](mailto:bhoffman@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 all need to do every other year in September. Be sure to have your old badge plus two forms of government issued ID, and AT LEAST ONE NEEDS TO BE A **PASSPORT, SOCIAL SECURITY CARD OR BIRTH CERTIFICATE**.

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](http://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](mailto: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](http://sportys.com) or call 800-SPORTYS – no

special code needed.

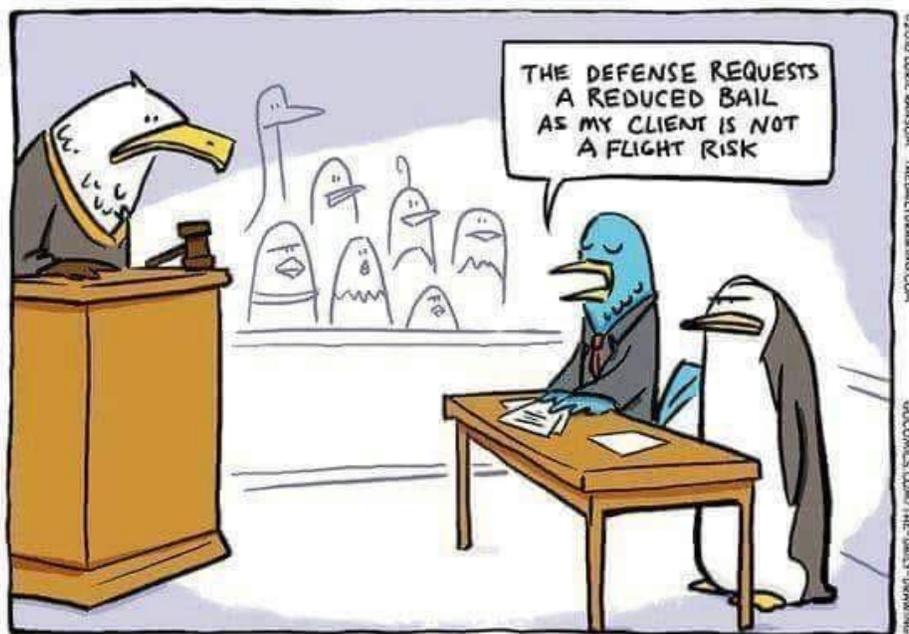
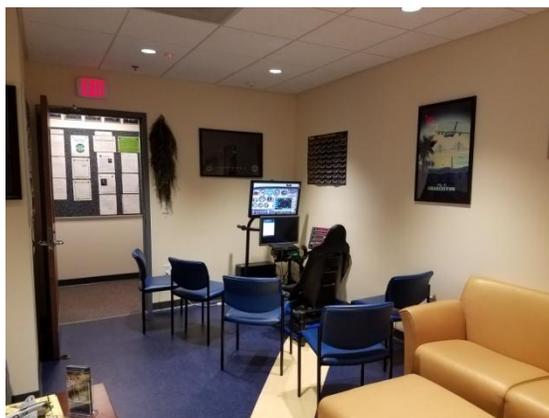
**If you have a friend or family member who buys presents for you, be sure to let me know so I can get them added to our club list. Anyone who is NOT on that list will not get us our rebate, even if they are buying for someone on the list!!**

## SIMULATOR -

The simulator now lives in the "Hangar" of the Yale AFROTC suite. The address for the simulator is 55 Whitney Avenue, Suite 450, 4<sup>th</sup> floor.

For those with Yale Net IDs that would like to gain access to the building and the simulator, send an email to [Micah@yale.edu](mailto:Micah@yale.edu) with your name and Yale Net ID. He will work with the AFROTC team to give you access.

If you do *not* have a Yale Net ID, you will need to gain access to the sim through **Charlie Skelton** or another club member with access. YA has priority over use of the sim, so feel free to use it even if cadets are there when you arrive.



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

[YASecretary@aol.com](mailto:YASecretary@aol.com)

Laura Baldwin, Secretary