

YALE AVIATION NEWSLETTER

Sept 15 2018

UPCOMING EVENTS –

- **Meet at Mory's, Thursday, Sept 20, 5:30 – 7pm** – Back patio hangar-flying, rain or shine!
- **33rd Annual Simsbury Fly-In, Car Show & Food Truck Festival** – Sunday, Sept 23, 10 am to 5 pm, Simsbury Airport.
- **ASI Investigates: Weather Accidents Seminar** – **Sept 25, 7-9 pm**, Radisson Hotel, Hartford. More info in Aviation Education & News section.
- **Fall Foliage Flyout** – Saturday, Sept 29, 8:45 am departure. Reserve a spot with Hack Hackley hack1963@yahoo.com , 203-314-0825 (cell).
- **Cloud Crowd** – **Saturday Oct 4**, at the Simulator room, 55 Whitney Ave, 4th floor. **Blind Climb At Richwood** : Departing VFR to get a clearance in the air, but this time there's an issue & you only have a few seconds to make a decision.... RSVP with Mirai hashimoto0514@gmail.com
- **Wash & Wax** – **Saturday, October 27, 9 am to noon** – Help us decrease drag and increase ramp appeal for our two aircraft. Save the date!!
- **Annual Meeting and Badge Renewal** – Save the date: Friday, Nov 30, 5:30 pm. (**Badge renewals will now be for 2 years!**)

PILOTS...

It's fall again, and the insurance company would like updated flight numbers. Please be on the lookout for a special email from the YA secretary with the exact information that will be needed.

Welcome to new affiliate member **Alastair Loh**:

I am currently a one-year visiting Yale student, hailing from the sunny island of Singapore. I used to be a pilot trainee for the Republic of Singapore AirForce, where I flew the CT4B.

My love and interest in aviation stems from the feeling of freedom and the amazing views a pilot enjoys when flying at 6000 feet above the ground. When I was flying in the countryside of New South Wales, Australia as a cadet, it never failed to amaze me how the land rolls by as my single propeller plane flies overhead.



Joining us as a member, please welcome **Josh Snow** (his wife **Kristen** will be joining in the near future, also!):



Josh has loved aviation for as long as he can remember. He attended the US Air Force Academy, where he earned a private pilot license and instructed in the academy's soaring program. After graduating, he served on active duty for about 8 years, leading aircraft maintenance units in Virginia, Alaska, and Georgia on F-15C, C-130, and HH-60 aircraft. He took a long break from flying, but started up again in 2017, earning his instrument rating in April 2018. He has plans to build his experience towards earning a commercial license and CFI certificate. He currently works for Medtronic in North Haven, as a global marketing director. Kristen got her start in aviation with the Air Force ROTC program in college, graduating

from the University of Washington in Seattle. She went on to go through the Air Force's pilot training program, and flew the C-21A (Lear 35A), and various versions of the C-130 aircraft. She is currently a Lieutenant Colonel with the Connecticut Air National Guard, and is working in the Yale Air Force ROTC detachment and the CT ANG base at Bradley airport. In addition to all this, she is a first officer with American Airlines, flying the A320 out of New York. The two have 3 boys: Ben (13), Ollie (11) and Trevor(9).

We have openings on the board. Interested?? We could use financial expertise, or simply aviation passion. Please contact Laura Baldwin lfbaldwin@aol.com or Clarice Begemann claricebeg@aol.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!**

... & PLANES

ADS-B IN OUR AIRPLANES

N55044 received its ADS-B in January, and members are beginning to fly using this new equipment. Those **flying 55044 need to get additional training to become practiced in using the new GTN650, especially before IFR flight!**

For VFR flight: You will need some basic training, which can be given by a YA CFI during a 90-day, Flight Review or basic YA checkout. We trust that our members will use good judgment to be sure they are adequately familiar with this new technology for simple VFR flying.

For IFR flight: We will be requiring a sign-off by one of our YA CFIs to ensure that all the ins & outs of flight planning, approach loading, and validity of use of the GPS as a navigational tool are practiced and understood.

In addition, Robinson has an external power source one can use to power up our GTN for practice **BUT YOU MUST CONTACT Charlie Skelton** to do this! We have manuals and reference guides on our website, and plan on formulating a syllabus for both VFR and IFR use of this equipment. The checklist for 55044 is also being updated to include checks that should be made as the GPS unit powers up.

Any comments or questions, please contact **Jake White, Laura Baldwin, or Akihiro Hashimoto.**



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.** The picture below is NOT acceptable tie-down!!!! Please ask if you need a demo or some practice in this vital area for airplane security.

(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!



We like to encourage our members to take the airplanes and make use of them, but PLEASE remember that if you find you need to have fuel for the planes or take them in or out of the hangars afterhours, this will result in a **CALLOUT FEE of \$150** that will be charged to Yale Aviation and passed on to you. The easiest way to avoid these fees – and work well with the kind line folks at Robinson – is **FOR YOU** to let the Robinson front desk know well ahead of time if you need fuel or wish to use the airplanes early or late. Please be as considerate as you can of their time and efforts.

In addition, there is a drop box to the right of the doors to the hangar nearest the FBO entrance from the ramp. This is where you can leave airplane keys if you return to the airport after Robinson has closed. PLEASE be considerate of your fellow aviators.

Any questions? Please give **Charlie Skelton** a call and he can go over both dropbox use and what constitutes a callout!

32028 had work done to retool the connection between one of the cylinders and its exhaust manifold. We expect this will solve a recurrent issue with CO warnings. Otherwise all is good!

55044 is a few hours away from its next 100hr inspection.

ALSO NOTE:

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!

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!

AVIATION EDUCATION & NEWS -

TFRs for United Nations General Assembly

– Sept 18-30. Be sure to check NOTAMS before every flight!

ASI Investigates: Weather Accidents

Seminar – Sept 25, 7-9 pm, Radisson Hotel, Hartford. Weather is often blamed as the

cause of accidents when, in reality, it’s poor decision making that’s the culprit. Arm yourself to make the right weather choices at crucial moments before and during flight.

For more information go to

https://www.aopa.org/forms/event-registration/SSWTHX_CT_180925 .

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

From Shep Stone (thanks!!!): Check out the altimeter in this video from the Perlan 2 glider

<https://youtu.be/pRhKIVCgqjE>

TWEED NEWS -



The **Kathy Grant** reports that badge renewals will be good for 2 years going forward for GA pilots. Great news!!

Sadly, the New Haven VOR 109.8 has officially been decommissioned. It went out of service on Sept 14, 2018.

TSA Badges – Need a new or renewed badge?? Remember that for the procedure you must have a completed application signed by our TSA signatory, **Laura Baldwin** (203-966-8499, lfbaldwin@aol.com). Once that is done, you call **KATHY GRANT** (203-466-8833 ext 109) over at WEST ramp to make an appointment to take training, have your fingerprints taken, pay your fee of \$30 (cash or check made out to “HVN”) and have your new badge issued. Renewals are \$15, which we all need to do every calendar year. Be sure to have your old badge plus two forms of government issued ID, and at least one **NEEDS TO BE PASSPORT, SOCIAL SECURITY CARD OR BIRTH CERTIFICATE**. **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!!! (prices are increasing for renewals in December)

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 located at Customized Girl (<http://www.customizedgirl.com/s/yaleaviationmerch>) and one at Zazzle (<http://www.zazzle.com/yaleaviationstore>).



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're taking 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 at Sporty's – 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 now lives in the “Hangar” of the Yale AFROTC suite. The address for the simulator is 55 Whitney Avenue, Suite 450, 4th 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 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.



Climatologists have just determined that the weather is never going to clear up enough to fly again, so we recommend everyone look for jobs and a place to live.



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