

# YALE AVIATION NEWSLETTER

July 15 2018

## UPCOMING EVENTS –

- **Let's get breakfast! Saturday Aug. 4**, with a rain date of Sunday Aug. 5, leaving HVN at 0900 for breakfast in Block Island!!! Interested? Contact Hack Hackly by Aug 1 to be sure you have a seat in one of our two planes ([richard.hackley@uinet.com](mailto:richard.hackley@uinet.com)).
- **Mory's Event – Thursday Aug 23, 6pm** We will gather at the Temple Bar before hearing air show operations maven Gerry O'Neill, who has managed operations at many of the major airshows in the United States over the last 20 years. He got his start with us at the Tweed Air Fest in 1991 (and was also a private student of John DeCarlo!) He has about 1 million good pictures of his work at airshows, and we might even convince him to talk about his visit and stay on the USS Nimitz aircraft carrier. For more information, contact John DeCarlo, [JDeCarlo@newhaven.edu](mailto:JDeCarlo@newhaven.edu)

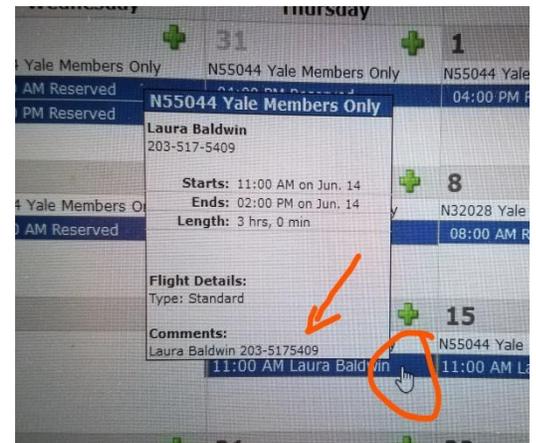
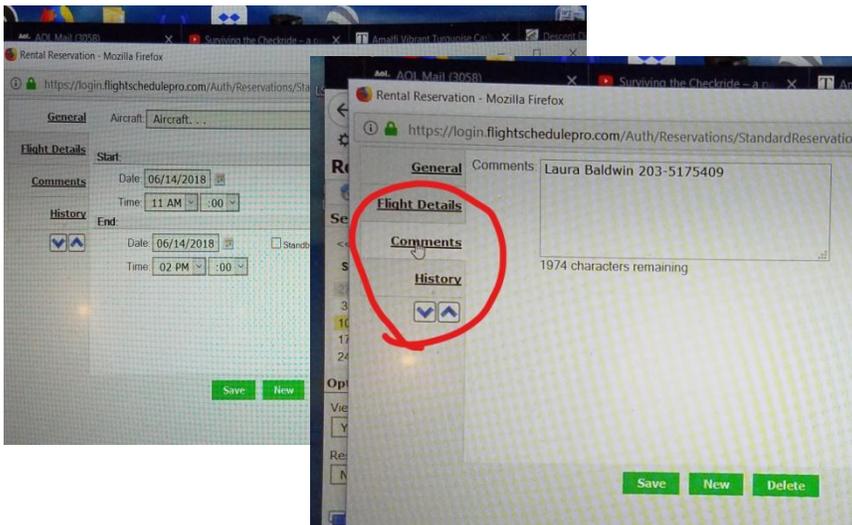
## PILOTS...

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

**It's flying weather!** There are a couple of things you can do to help keep our airplanes flying and fellow members happy:

1. Consider including your name and cell number in the "Comments" tab of your reservation form (see photos below). The tabs are located down the left side of the form. The information from the Comments tab can be seen when you hover your cursor over the reservation.



2. Be sure to cancel, especially due to weather, as soon as you can. Some of our members can make use of the marginal weather you may not be comfortable with, but they won't know the airplane has become free unless you cancel!
3. Of course, letting Charlie know if you are running late on a reservation, or want to cancel after your start time, is always an option.
4. Last but not least, we are interested in developing a dynamic list of those who are interested & available to fly with a fellow member. Often this can be beneficial for both parties. Email Laura Baldwin ([lfbaldwin@aol.com](mailto:lfbaldwin@aol.com)) with your interest and general availability.

### 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.
- **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!

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** is AOK, but will need its pitot-static inspections this month.

**55044** is also AOK, with some periodic static when trying to ID VORs on com 2.

**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 –**

**"Hartford IMC Club Monthly Meeting at KMMK"**

Topic: Mastering the Art of Instrument Navigation, and Instrument Training Scenarios Discussion  
On Tuesday, July 24, 2018 at 18:00 Eastern Daylight Time

Location:  
Meriden Airport  
213 Evansville Ave  
Meeting Room, Airport Terminal  
Meriden, CT 06450

**Select Number:**  
EA6384331

**Description:**

You are invited to the July 24, 2018, monthly meeting of the IMC CLUB for the Hartford Chapter. It's hot and you need your IFR skills to stay hot all summer long! At this meeting, a new instrument flying scenario will be presented and discussed. Through its nationwide chapters, the IMC Club, in association with the EAA, and the FAA Safety Team, provides organized “hangar flying” which is focused on building proficiency in instrument flying. We believe that safety and proficiency are developed through education and experience. Our monthly meetings utilize real world scenarios to engage our members and allow them to share and build on their own experiences. You do not have to be instrument rated to attend. Following the presentation we will conclude with

the question, "What would you do?". Refreshments will be served. **Click the link below and register TODAY!**

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

The sponsor for this seminar is: **FAA Safety Team and the Bradley FSDO**

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.

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

Basic Knowledge 3 - 1 Credit

[Click here to view the WINGS help page](#)

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

Drones for pilots to ride?? <https://www.bbc.com/news/technology-44805697>

#### TWEED NEWS -



**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](mailto: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!!!

#### 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!

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**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](mailto:lfbaldwin@aol.com)) if you have any questions or have ideas for additional merchandise!



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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](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 has been moved to a new, improved, and easily accessible location! It 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.

We are in the process of obtaining a Cherokee 180 for the simulator, along with a GTN650, so that using this setup will be more realistic for our members.

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.

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## Aviation Cheat Codes

- 7500 - Fly formation with F-16s
- 7600 - ATC Mute Button
- 7700 - Priority Landing Anywhere

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