

YALE AVIATION NEWSLETTER

September 2017

UPCOMING EVENTS –

- **Simsbury Fly-in** – Sunday, Sept 17, 2017. Lots of planes, lots of fun.
- **Cynthia Trask, TSA Intelligence** will give a briefing on September 25th at 7pm, West Ramp, to go over security issues in the airport system and how our pilots in GA can help. All are welcome.
- **IFR Flyers (the Cloud Crowd)** – Our next meeting will be Sunday, Oct 1, where we will go over yet another scenario and discuss how we would handle it. RSVP to Mirai Hashimoto (hashimoto0514@gmail.com). There will be snacks!
- **Groton Fly-in** – Oct 5-6, 2017. This is your chance to get to know AOPA up close and personal. More seminars and activities than I can list here, so be sure to look online! <https://aopa.org/community/events/aopa-fly-ins/2017-aopa-fly-ins/groton> If you are interested in going with a fellow YA member, contact Jake White (jow5@cornell.edu ; 609-451-0452).
- **The FA is going away!** The FA (textual weather forecast) disappears on Oct 10, 2017, to be replaced by a graphical product (<http://www.aviationweather.gov/gfa>), which has already been launched. Be sure to try it out... For more information, read this INFO bulletin: [InFO17013.pdf](#)
- **Wash & Wax** – Saturday, October 28, 9 am. There'll be food.....

PILOTS...



A warm welcome to John DeCarlo: I am a professor at the University of New Haven. I have been flying at Tweed-New Haven since 1988. I obtained my CFI in 1992. I initially joined YA in '88 and was a member and subsequently an instructor for YA and the local FBOs (first Charisma Aviation and then Robinson), until I stopped flying regularly around 2007.

My favorite planes at Yale were N4393T and 2FB, an Arrow and a 1966 PA-180 both long departed. I put in many hours in 044 and 028 as well as many of the other trainers on the field including my own Archer which I sold about ten years ago due to work and school in Connecticut and New York. I did my Multi in a 1959 (only 7 years younger than me!) Piper Apache. I served as the FAA Aviation Safety Counselor at HVN for a number of years, and we used to do monthly seminars in the hangar at Robinson.

In 1991, '93 and '94, I was lucky enough to get to produce the Tweed New Haven AirFest which was a wonderful airshow and exhibition that brought planes and aviation acts from all over the country and Canada right here to Tweed. How amazing it was to have B-17s and B-24s as well as other historic and new civil and military aircraft flying over and on display at our field! I have never been so excited as when a B-2 and F-117 did several slow, low-passes down 20.

For those of you that might be interested, I have many videos of those days. In addition, I somehow managed to put many hours of 16mm film taken during the initial construction of the airport onto VHS tape. Suffice it to say, I was one of those kids (like you, I'm sure) who used to ride their bicycles to the airport and stand watching planes land and take-off for many happy hours. I have never lost my love of the air and have never stopped looking up any time an A/C flies overhead. I am extremely happy to be back at YA and look forward to meeting and re-meeting our members!

Welcome back to **Evan Light**, who has returned as a member in order to complete his PPL.

Thursday August 17 this handsome group of aviators & friends met on the back patio of Mory's. Many thanks go to **Jack Rose** (3rd from the left) who gave us an introduction to the Garmin GTN 650 he had installed in his Archer. We are planning on installing the same GPS unit in 55044. Join us next time! [L to R: **Laura Baldwin, Auguste Fortin, Jack Rose, Alder Saxena, Dev Saxena, Alark Saxena, Jan Cirrillo, Clarice Begemann, Akihiro Hashimoto, David Mikhail**]



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

The board has reserved a slot for our aircraft to have ADS-B installed during the first two weeks of January. This should allow us to get the \$500 FAA rebate. We plan to install an L-3 NGT 9000 in 32028, which will also receive one of 55044's radios, since 55044 will have a Garmin GTN650 installed, along with a GTX345 ADS-B solution. Any comments or questions, please contact **Charlie Skelton**.

HOW WE TREAT OUR AIRPLANES! When you arrive at the airport, you should expect the aircraft to be in the following condition:

- Tied down securely, with proper knots, taut lines, and no spare length of rope that can whip around in the wind. The pictures at right are NOT acceptable tie-downs!!!! 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, **COVER ON!**
- Sunvisor is in position and correctly oriented, if no cover is in place.
- ALL instruments turned off – especially check the transponder! – **particularly important for doing the hot mag check at shut-down**, since an unexpected electrical surge could fry delicate avionics equipment left on!
- Fuel tanks topped off in winter or to the tabs in summer.
- Interior neat & tidy, no trash.
- For O44, the seat-back covers (those “caps” that slip over the top of the seat to prevent wear on the fabric) should be in place!



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 has a new front tire, plus a new left tire due to locked brakes on landing (keep those feet off the toe brakes!).



55044 has had to have its transponder repaired (there is currently a loaner in place) & the DME has been periodically losing signal. If this happens to you, please make a note of it in the squawk sheet. The right front seat is wearing out, and will be replaced in the next week or so. Jeff Welsh has a 2017 Customs decal for 044, if anyone wants to fly internationally. It will not be put on the plane unless it's needed.



ALSO NOTE:

1. The alternate static air has been giving lack-luster results in pre-flight testing. Extensive testing has resulted in the determination that all is ok, even without the often-seen jump in VSI indication when the cock is opened.
2. We are working on mitigating a persistent leak through the door of 044. Please let Charlie Skelton know if you ever find dampness when you are doing pre-flight.
3. 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!

AVIATION EDUCATION & NEWS –

The FAA has delayed until the fall 2017 the implementation of use of the international flight plan format, also known as the **International Civil Aviation Organization (ICAO) format.**

FAA Sources for Temporary Restricted Area (TRA) Information

Notice Number: NOTC7310

The FAA will soon begin limited use of a Temporary Restricted Area (TRA) in certain areas when the types of operation(s) to be conducted there require a TRA. The flight rules that apply to a TRA are the same as a Restricted Area (RA). The best FAA resources to view any TRAs upcoming or active are the FAA Special Use Airspace (SUA) website and the Notices to Airmen Publication (NTAP). Please use the following links to access these resources before a flight:

<https://sua.faa.gov>

www.faa.gov/air_traffic/publications/notices/

For questions or more information contact:

Scott Rosenbloom

Phone: 202-267-3783

Email: scott.rosenbloom@faa.gov

"Fly by Night"

Topic: AOPA Air Safety Institute Free Seminar - Fly by Night.

On Tuesday, September 26, 2017 at 19:00 Eastern Daylight

Time

Location:

Radisson Hotel Hartford
50 Morgan Street
Hartford, CT 06120

Select Number:

NR0376504

Description:

Fly by Night

Especially in light aircraft, flying after dark comes with real trade-offs. Smooth air, better performance, and stunning views are great—but they're offset by trickier landings, invisible terrain, and limited emergency options. So what's the key to staying safe after sundown?

ASI's new seminar looks at night flying from a risk management perspective. Using decades of accident data, we identify common problems and recommend the best ways to avoid them. Along the way, we talk about:

- Requirements for pilots and aircraft
- Unique flight planning considerations
- Why all nights are not created equal
- Things that can take you by surprise

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

The sponsor for this seminar is: **AOPA Air Safety Institute**

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

"Hartford IMC Club Monthly Meeting-KMMK"

Topic: Mastering the Art of Instrument Navigation & Instrument Training Scenario Discussion

On Tuesday, September 26, 2017 at 18:00 Eastern Daylight Time

Location:

Meriden Airport

213 Evansville Ave

Meeting Room, Airport Terminal

Meriden, CT 06450

Select Number:

EA6378191

Description: You are invited to SEPTEMBER, 2017 meeting of the IMC CLUB, Hartford chapter. It's almost the end of summer, but IFR skills are year-round. At this meeting a new instrument flying scenario will be presented and discussed. Through its nationwide chapters IMC Club, in association with EAA, provides organized "hangar flying" focused on building proficiency in instrument flying believing that safety and proficiency are developed through education and experience. Our monthly meetings use real world scenarios to engage our members and allow them to share and build their own experience. 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. INSTRUMENT HOOD **DRAWING TO BE HELD**, if good turnout. **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, EA-63 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

"Preflight Briefing 101"

Topic: Tricks, tips and best sites for conducting a safe self briefing.

On Thursday, September 28, 2017 at 16:00 Pacific Daylight Time (17:00 MDT, 18:00 CDT, 19:00 EDT, 13:00 HST, 15:00 AKDT, 16:00 Arizona, 23:00 GMT)

Select Number:

WP0178351

Description:

In this 90 minute webinar, [Delia Colvin](#), aviation weather expert, international bestselling author and 15 year veteran of Air Traffic Control will walk you through her favorite sites and tools for conducting a SAFE self briefing;

- Learn the 8 MUST CHECK points to any brief
- What hazardous weather doesn't qualify as an "Adverse Condition"
- 4 Features of 1800wxbrief you may not know about
- The proposed replacement for Area Forecast
- The best forecast tool available
- Fantastic new tools that could save your life
- Tips for assessing unforecast severe weather

[Click here to register today](#)

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

Advanced Knowledge 1 - 1 Credit

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

Tweed is on Facebook! Check it out: <https://www.facebook.com/tweedfacts>

A glider at 52,000 ft? What will Airbus think of next... http://aviationweek.com/technology/airbus-perlan-sets-new-world-soaring-record?NL=AW-05&Issue=AW-05_20170905_AW-05_562&sfvc4news=42&cl=article_4&utm_rid=CPEN1000003301310&utm_campaign=11564&utm_medium=email&elq2=9b19cea210904a7bbd75a9aa6de2d59b

TWEED NEWS -



Airfield painting was completed in the summer, operations is looking to hire a supervisor and two coordinators, getting ready for winter. Cynthia Trask, TSA Intelligence, will give a briefing on September 25th at 7pm. Everyone is welcome.

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, at least one with a photo. **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, PLEASE SEND ME A BETTER ONE!



YA MERCHANDISE! Check out our two online “storefronts” for purchasing Yale-logged merchandise! One is at 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 -

As you may have seen in previous newsletters, the simulators have moved to the Ezra Stiles/Morse College basement computer cluster. Though the simulator will now be available to authorized Yale Undergraduate Aerospace Association members as well as Ezra Stiles and Morse undergrad students, the College Office Staff at Ezra Stiles has been concerned about access to the public at large (including Yale Aviation members). This is an evolving situation that may require another move of our simulators to an area more publically accessible.

In the meanwhile, anyone needing simulator access should e-mail **Ty Kamp** (tahia.kamp@yale.edu) the alphanumeric code on the back of their Yale IDs. Those without Yale IDs need to enter with Charlie, who can arrange access.



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