

YALE AVIATION NEWSLETTER

October 15 2018

UPCOMING EVENTS –

- **Cloud Crowd, IFR Scenarios – Saturday, Oct 20, 10 am**, Simulator space, ROTC, 4th floor, 55 Whitney, New Haven, CT. *Blind Climb At Richwood: You've added quite a few handy tricks to your IFR bag, including departing VFR to get your clearance in the air. It's always worked without a hitch—until this time when ATC asks a question you never expected. Now your options are vanishing and you have only seconds to come up with an answer.* There will be snacks...
- **Great Barrington Airport Pancake Breakfast & Fly-in – Saturday, October 20, 8-11am.** Scenic flights will be offered all day in their classic J3 Piper Cub's. Cost for the pancake breakfast is \$10/adult or \$5/children 8 and younger. Rain date is October 27th. Celebrate fall in the Berkshires, and experience the famous fall foliage from the air.
- **Wash & Wax – Saturday, October 27, 9 am to noon.** Help us decrease drag and increase ramp appeal for our two aircraft. Food and hangar flying guaranteed. Great way to meet our new members!!! RSVP to Laura Baldwin lfbaldwin@aol.com (so I can place my food order with Jake!).
- **Annual Meeting and Badge Renewal – Save the date: Friday, Nov 30, 5:30 pm.** (Badge renewals will now be for 2 years!)

PILOTS...



Elliot Britton has become a full member of Yale Aviation. As you may recall, he was an associate member as he waited to matriculate this fall at Yale. As he says, “Thank you to all at the Mory’s get-together last week for being so welcoming. I enjoyed the company and the food. I am looking forward to flight training as well as future club events.”

Mory’s Get-together, Thursday, Sept 20

A fine time was had by all – and the weather was lovely for a change! (L to R: **Jake White, Auguste Fortin, Elliot Britton, Paul Cleary, Richard Hackley, Laura Baldwin.** Not shown: **Larry Manley** and **Clarice Begemann**)



Yale Aviation Fall Foliage Fly-Out—Flexibility and Camaraderie



Hack Hackley organized a Fall Foliage Fly-out on September 29 to Deerfield Valley Airport (48V) in southern Vermont. The plan had been to take the chair lift to the summit of nearby Mt. Snow to take in the show that is Autumn in New England.

As so often happens to VFR pilots, Nature had other plans for us: when we arrived at KHVN, fog and low clouds were blanketing the Berkshires and the Green Mountains and weren't forecast to budge until late afternoon. Our voyagers pulled out charts, paper and virtual, and set to developing Plan B. **Alastair Loh**, a former Singapore Air Force pilot and a visiting student at Yale from National University of Singapore, wanted to see what New England looked like from the air, so he was game for any destination. **Stefan Simon** was equally flexible. Hack, **Joel D'Angelo** and **Auguste Fortin** threw out some options—Minute Man, Provincetown, Block Island, Martha's Vineyard. We scoured TAFs and NOTAMs and MVY rose to the top of pile, just as the island itself rises out of the Atlantic.



D'Angelo and Fortin launched first in 32028 and enjoyed a CAVU morning with smooth air. Flight Following was accommodating and helpful—it seemed that everyone was flying to Block or the Vineyard this morning! The cliffs of Gay Head slid under the wing after 45 minutes and the verdant island looked radiant in the early autumn light. Despite conducting a leisurely preflight, 55044 with Hackley, Loh and Simon landed just 5 minutes after. The controller at MVY expertly handled the “lunch run”, expediting landings on both 24 and 33 and sequencing left and right patterns as well.

We had a leisurely lunch at the Plane View Restaurant on the field, sharing stories, watching touch and go's and developing friendships.

The flight back was much the same, only slower, with 32028 struggling to make 80 knots over the ground. Vineyard Sound, Block Island Sound and Long Island Sound were well-populated with boats, everyone enjoying the tail-end of summer. Once again 55044 made up for its later departure and entered downwind just as 32028 turned final.

Switches off, nose plugs in, tie-downs tight, the sortie's crew lingered outside in the warm sun, agreed that Plan B had worked out swimmingly and that we must do this again.



It's fall again, and the insurance company would like updated flight numbers. Please respond to the special email from the YA secretary with the exact information that is needed.

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 asap!

2018-2019 New England Flying Gourmet Challenge Rules – using QR codes this year!

- Runs October 1, 2018 to May 31, 2019
- Fly to a participating restaurant
- Purchase a meal worth \$7.50 or more
- Tell server that you are a pilot
- Scan the QR Code on the form they have
- Enter your E-mail address when prompted, verify your entry is correct and press "go"
- You will receive a confirmation screen
- Post a picture of you at the restaurant
- You now have one restaurant credit towards the prizes

At select locations there is also a fuel program

1. Purchase fuel within 2 hours after the restaurant scan. Minimum purchase is the lesser of 10 gallons or a top off.
2. Scan the QR code at the FBO.
3. Enter the same E-mail address you used at the restaurant.
4. Verify your entry is correct and press "go".
5. You will receive a confirmation screen.
6. You now have one FBO credit towards the prizes. See the prize list for the required number of credits needed

Participating Locations (21 Restaurants!!!)

1B9 - Hangar 12

3B0 - Red Baron Diner

63B – Runway Restaurant

6B6 - Nancy's Airfield Cafe
- Stow Aviation (FBO)

7B3 – The Airfield Cafe

ASH - MidField Cafe
- Infinity Aviation (FBO)

BAF - 'Sok's Runway

CQX - Hangar B Eatery
- Cape Cod Flying Service (FBO)

EEN - The Flight Deck
- The Dinner Table

EWB - Airport Grille

- Sandpiper Air (FBO)

FOK – The Apron Cafe

GON - Cafe 511
- Mystic Jet Center (FBO)

HFD - The Flying Monkey

LEW – Mike's Runway Restaurant

LWM - Dominic's Diner

MVY – Plane View Restaurant

ORE - White Cloud Restaurant

OXC - 121 Restaurant
- Atlantic Aviation (FBO)

PYM – Kevin's Clubhouse Restaurant
- Plymouth Airport (FBO)

SFM – Cockpit Cafe

2018-2019 Challenge Prizes

Early Bird Prize

- \$100 American Express Gift Card
- In the event of a tie, a drawing of those that tied will determine winner. Only one winner.
- Only one restaurant scan per restaurant counts.
- Awarded to person visiting the most restaurants between October 1, 2018 and November 30, 2018

The Real Gourmet Prize

- \$100 American Express Gift Card
- In the event of a tie a drawing of those that tied will determine winner, only one winner.
- Only one restaurant scan per restaurant and one FBO scan per FBO counts.
- Awarded to person visiting the most restaurants and FBO's between October 1, 2018 and May 31, 2019.

The Grand Prize

- A basket of prizes to be announced, prize awarded by drawing.
- Must visit 8 restaurants or more to be entered.
- One entry per scan, only one scan per restaurant and one scan per FBO counts.
- Awarded to one person at end of Challenge.

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



(both baggage compartment AND door), COVER ON!

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**

- 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 A-OK.

55044 has a new cowling latch, but otherwise A-OK. [Let Charlie know if you ever have an issue with the radios, though.]

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 -

"How to Safely Fly the New York City Special Flight Rules Area!"

Topic: How to Safely Fly The New York Special Flight Rules Airspace
 On Saturday, October 20, 2018 at 10:30 Eastern Daylight Time

Location:
 Meriden Markham Airport
 213 Evansville Avenue
 Meriden, CT 06451

Select Number:
 EA6386069

Description:

Flying the New York SFRA is an effective way to transition the New York Metropolitan area and is also an awe-filled scenic flight. However, the risks are numerous and the flight could become

awful rather than awe-filled. This seminar presents all the rules, hazards and risks, and then shows how to fly the route safely.

Learn all the important, as well as mandated, reporting points, the difference between “transient” and “local” altitudes, where and how the helicopters operate, the proper frequencies to use, along with suggested proper phraseology. The knowledge gained from this seminar will allow you to fly the corridor safely and with reduced risk to all aircraft in the airspace.

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

The sponsor for this seminar is: **FAASTeam, 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
Basic Knowledge 1 - ½ Credit

"Hartford IMC Club Monthly Meeting at KMMK"

Topic: Mastering the Art of Instrument Navigation and Instrument Training. (Scenarios and Discussion)

On Tuesday, October 23, 2018 at 18:00 Eastern Daylight Time

Location:

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

Select Number:

EA6386103

Description:

You are invited to the October, 2018 meeting of the IMC Club, Hartford Chapter. It's almost the end of summer, but IFR skills are important to maintain. 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, provides organized "hangar flying" which is focused on building proficiency in instrument flying. We believe that safety and proficiency develops through education and experience. Our monthly meetings use real world scenarios to engage our members, and allow them to share and build upon 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

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

This is both a website and an app, showing winds, forecasts, weather through the altitudes. My new favorite! The app is both Android and Apple supported. It's free. What's not to like???

Windy.com

TWEED NEWS -



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

Crack sealing and airfield painting is being completed.

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 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 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 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.



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