

# YALE AVIATION NEWSLETTER

July 2017

## UPCOMING EVENTS –

- **Too many people out flying to organize events.....**
- **For those of you near Great Barrington:** GBR Movie fans, Just a reminder of the **July 21, 2017** movie at the airport! **PORCO ROSSO** Not a potluck dinner ..... food in the hangar at 8PM movie at 9PM. Please sign up and buy your tickets at [www.boondocksfilmsociety.org](http://www.boondocksfilmsociety.org) . Tickets may be available at the door if seats are not sold out!

## PILOTS...

Yale Aviation welcomes **Aurelian Rutherford Descartes Kamp**, no doubt a future pilot with **Rick and Ty Kamp** as parents!

**Leonard Milstone** is becoming an associate member. I hope we see him at the next Wash & Wax.....

**San Antonio in July: International 99s Conference** by Laura Baldwin



Yes, it was hot in the heart of Texas, but cool inside the hotel on the Riverwalk, where I got to listen to talks on the psychology of being a pilot, and what it is like to train for and spend 6 months in the International Space Station. There were lots of great stories from women pilots young and old, and you had to be impressed with the \$11 million the 99s have spent from the Amelia Earhart Memorial Scholarship Fund: 755 training & academic scholarships and 179 PPL

scholarships for women in aviation over the last 76 years. The next International Conference is July 3-7, 2018 in Philadelphia. Perhaps this time I'll fly myself there!



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

**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!**
- Sun visor is in position and correctly oriented, if no cover is in place.
- ALL instruments turned off – this is **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. Any questions? Please give **Charlie Skelton** a call and he can go over what does and does not constitute a callout!



**32028** has a new AI (and INOP turn & bank coordinator). Note the red flag on the AI which will indicate when there is NO vacuum pressure. Discrepancies may exist beforehand, however, so as always be alert! We also have a new exhaust gasket on the #3 cylinder – we keep working on that pesky exhaust leak...



**55044** also has a brand new 5000B-36 AI with a red warning flag. The “new” cover, however, has disappeared. If you have any idea where it might be, please let **Charlie Skelton** know.

**ALSO NOTE:**

1. The alternate static air has been giving lack-luster results in pre-flight testing. More on this as the situation develops.
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 to implement use of the international flight plan format, also known as the **International Civil Aviation Organization (ICAO) format**.

**Important Change to CONUS Text Area Forecasts (FAs)**  
Notice Number: NOTC7226

**What:** The Federal Aviation Administration (FAA) and the National Weather Service (NWS) have been working jointly to retire the six (6) CONUS text FAs, while also directing users to utilize finer resolution graphical and digital weather forecast products.

**Why:** The CONUS FAs (c. 1940) are a suite of products that cover very large geographical areas, have limited text size, cannot account for certain meteorological conditions and are updated only three times a day. Several NWS digital and graphical products are available today that provide the same weather forecast information found in the CONUS FA, but with much finer resolution in both space and time. These digital and graphical products provide users much improved weather forecast information.

**When:** A transition period of three (3) months begins July 10, where all the NWS products will be available.  
**Production of the CONUS text FAs will cease October 10.**

**Where:** Only the CONUS FAs are affected. Other (off-CONUS) FAs will continue to be produced, until further notice.

The Graphical Forecasts for Aviation (GFA) can be accessed at: <https://www.aviationweather.gov/gfa>

PowerPoint slides with additional information are available at:

[https://www.faasafety.gov/gslac/ALC/libview\\_normal.aspx?id=132160](https://www.faasafety.gov/gslac/ALC/libview_normal.aspx?id=132160)

For additional details, please contact:

FAA: **Mr. Michael ‘Pat’ Murphy**  
NextGen Aviation Weather Division  
1250 Maryland Ave., SW  
Washington, DC 20025  
(202) 267-2788  
[Michael.Murphy@faa.gov](mailto:Michael.Murphy@faa.gov)

NWS: **Mr. Kevin Stone**  
Aviation and Space Weather Services Branch  
1325 East West Highway  
Silver Spring, MD 20910  
(301) 427-9363  
[Kevin.Stone@noaa.gov](mailto:Kevin.Stone@noaa.gov)

---

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

Topic: Mastering the Art of Instrument Navigation and Instrument Training Scenario Discussion  
On Tuesday, July 25, 2017 at 18:00 Eastern Daylight Time  
Location:  
Meriden Airport  
213 Evansville Ave  
Meeting Room, Airport Terminal  
Meriden, CT 06450

**Select Number:**  
EA6377232

**Description:** Come to the July 2017 meeting of the Hartford Chapter of the IMC CLUB. It's summer and time to refresh all of your instrument flying skills. At this meeting, a new instrument flying scenario will be presented and discussed.

Through its nationwide chapters, in association with the EAA, the IMC Club 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. **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

---

**"Airman Certification Standards (ACS) Update - ID55"**

Topic: Discussion and Update of New ACS Documents.  
On Wednesday, July 26, 2017 at 12:30 Central Daylight Time (10:30 PDT, 11:30 MDT, 13:30 EDT, 07:30 HST, 09:30 AKDT, 10:30 Arizona, 17:30 GMT)

**Select Number:**

SW1577312

**Description:**

The Airman Certification Standards (ACS) bring substantial improvements to the certification process. This webinar will provide some background on how the ACS was developed and then explain how the ACS is used during both knowledge tests (AKA written tests) and the practical tests.

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

---

**"31 Things You Can Do"**

Topic: Preventive Maintenance that a pilot Owner/Operator may perform.

On Wednesday, August 2, 2017 at 19:00 Eastern Daylight Time (16:00 PDT, 17:00 MDT, 18:00 CDT, 13:00 HST, 15:00 AKDT, 16:00 Arizona, 23:00 GMT)

**Select Number:**

EA0577009

**Description:**

Do you, as a pilot, perform maintenance on your aircraft? If so, are you aware of just what you can and can't do? This webinar is a review of the requirements in 14 CFR Part 43. We will cover what maintenance you can perform, whether you need oversight, and how to document it correctly. Our speaker, Craig Johnston has been working as an A&P for several years and is also a Certified Flight Instructor.

Please register for 31 Things You Can Do on Aug 2, 2017 7:00 PM EDT at:

<https://attendee.gotowebinar.com/register/1275849487117543425>

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

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

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!



The Leidos EasyActivate™, EasyClose™ and Close Reminder services have been automatically turned on for all registered users of [www.1800wxbrief.com](http://www.1800wxbrief.com).

These services let you activate or close a VFR flight plan simply by clicking a link in an email or text message sent to you 30 minutes before departure and arrival. These actions are recorded and included in your pilot history. Reminders are sent when a VFR flight plan is not closed within 20 minutes of the expected arrival time. These services will be automatically applied to all of your VFR flight plans, regardless of whether you file via phone call or online.

## TWEED NEWS -



Tweed had their annual FAA inspection in June, and are finishing up on airfield painting and crack sealing. The work looks great!

**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, 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](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-series **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 YA-logged 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!



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 -

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 very generous to work with us in creating particular times that give Yale Aviation Club prioritized use of the simulator. In order to help Ezra Stiles keep their records of authorization straight, Please fill out an authorization form you can get from Micah Luce [micah@yale.edu](mailto:micah@yale.edu). It includes detailed info regarding rules and regulations for all simulator users.

Anyone needing simulator access should e-mail **Ty Kamp** ([tahia.kamp@yale.edu](mailto:tahia.kamp@yale.edu)) the alpha-numeric 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 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