

YALE AVIATION NEWSLETTER

February 2013

UPCOMING EVENTS –

- We are going to have a private viewing of the Lindbergh exhibition *Aviators, Authors, and Environmentalists: Exploring the Lindbergh Papers and Photographs in Manuscripts & Archives* at Sterling Memorial Library's Memorabilia Room (followed by cocktails at Mory's Temple Bar) sometime in early March. Historian Judith Schiff will co-curate with Bill Landis of Manuscripts and Archives. Join us for this fascinating view into the world from the 1920's to the 1970's, including pioneering contributions to aviation and commercial passenger airline service as well as activities that contributed to the success of the United States' efforts during World War II; far-sighted engagement with and support of early wildlife and land conservation efforts worldwide; and careers as celebrated and widely read authors. Timing will be 5 pm until 5:45 pm, with drinks & hangar flying at 6 pm. An email with further information will be forth-coming!
- **The Young Eagles and Eagles programs** run through EAA remain a great way to introduce folks to flying and get them motivated to start to train. Contact Clarice Begemann (claricebeg@aol.com) for more information.
- Ideas for events this year include a tour of the New England Air Museum, and more breakfast/lunch flights! Interested in helping out? Contact Ty Kamp (tahia.kamp@yale.edu).



The view from Charlie Skelton's Piper Cub in the traffic pattern at Great Barrington!

PILOTS...

Message from the President, Clarice Begemann:

Dear YA members,

We have formed three committees to keep the club moving forward. We thank those who have already volunteered to be on the committees, and ask anyone else to help if interested! Yale Aviation members have busy lives, so sharing this work helps!

- 1) The **"Trial Package" Committee** is looking at ways to change our fees to encourage more people to join, and those who are members, to fly!
- 2) The **"New Airplane?" Committee** is looking first at the pros and cons of replacing N55044. They will be looking at what about \$50,000 could buy in the way of a replacement plane, and looking at those benefits and risks, versus putting money into 044, including the costs of repainting. As you know, we are having the costly repair of the undulating wing-walk repaired.
- 3) The **Airplane Expenditures Committee** is looking into what items need to be added/replaced in both 028 and 044: radios/DME/GPS/PCAS (portable collision avoidance system) etc. Something for all you techies out there!

We have one main goal: **to get more people flying!** The thought is that these three committees will help us do just that for the long term.

Contact Laura Baldwin (lfaldwin@aol.com) or Clarice Begemann (claricebeg@aol.com) if you are interested in weighing in!

It's been a quiet month on the flying front, with bad weather making it even harder. **Alark Saxena** is preparing to do his solo cross-country, while **Ty Kamp** is working on her cross-country to Danielson. **Amy Jeffries** is in the final stretch for her private pilot – think good weather thoughts for her as she finishes up!!!

... & PLANES



32028 has completed its annual, and I have pictures! In the photo on the left, the notebook is out with all the various areas to be checked.... The wheels are off; the engine is opened up



to check all the connections and fittings. In



the photo above, the ELT is checked; photos to the left, the control wires inspected. All is put back together now, though, and 028 is ready to fly once again!

55044 has been having work done on it all this month (the weather's been lousy anyway....): the two panels of the wing-walk are being replaced (see photos for a view of the inside of the wing and the new, green panels, plus the riveting half done, and then completed at long last!). Now that riveting is done, the walkway will be installed and the flap hinges remounted. New right-seat upholstery is also on order, so look for that soon!



Piper AD Affects 34,000 Aircraft

A new Airworthiness Directive (AD) was issued by the FAA to correct an unsafe condition on select models of Piper PA-28, PA-32, PA-34, and PA-44 aircraft. The AD, prompted by reports of control cable assembly failures that could result in loss of pitch control, requires inspections of the stabilator control system and replacement of parts as necessary.

The AD goes into effect on March 11, 2013, and affects more than 34,000 aircraft of U.S. registry. For more details on the inspection procedures required with this AD, go to <http://go.usa.gov/4yMz>, or click the AD link from <http://www.faa.gov>.

Winter Flying... Winter is here! Frost, snow, ice and freezing rain. When you schedule the aircraft, more than likely it will need to be deiced (frost or freezing rain) and pre-heated.

Pre-heating is a must when temperatures are below 20 degrees. Pre-heating and light de-icing take place outside. However frequently the de-icing requires the hangar for a meltdown. Even when the aircraft is hangared for this de-icing it still needs to be preheated. Robinson has been reasonable about the charges for this service so if your schedule changes call and cancel – their resources are stressed. If in doubt about preheating, ask the person at the Robinson front desk if they have been preheating their planes.

Winter flying is indeed something else. Our types of aircraft were not designed to traverse the snow covered, iced-over ground so take caution; you are in a new environment (it is not a four wheel-drive!). Some very simple things: the Piper step is a small piece of cold metal, dark in color; it can be iced over even from previously stepping on it during preflight. The black walkway can be black ice. Stepping down from the wing onto ice can be dangerous. Be sure not to be the next uncontrolled human flight!

Yale Aviation is a 501(c)3 organization - your contribution is tax deductible and helps promote aviation education!! **Keep Yale Aviation alive in the future as it was for you!**

AVIATION EDUCATION & NEWS –

"Safety at Brookhaven Airport"

Topic: Airport Safety, Non-Towered Airport Operations & Airport Users Group Meeting
On Tuesday, February 26, 2013 at 7:00 PM
Location:
Dowling College - Brookhaven Campus
William Floyd Pkwy
Room B201
Shirley, NY 11967

Description:

Maximize your safety potential by attending this informative meeting dedicated to improving safety and operations at Brookhaven Calabro Airport. This exclusive briefing will feature discussions on local airport safety, best practices for operating at non-towered airports, updates on proposed noise abatement procedures, changes to banner towing and glider operations and more. This event will include an Airport Users Group Meeting. All pilots are encouraged attend, only you can choose to be a safe pilot!

Select Number:
EA1148588

PODCASTS & APPS & GADGETS– Please send me your favorite app, tech toy or podcast suggestion to share! (Thanks to Ty Kamp for this month's offering)

This is one you will want to keep: **Unique Weather Map**. Roll your mouse over any airport for the current conditions. Click on the locations and get even more detailed weather information.

<http://www.wrh.noaa.gov/zoa/mwmap3.php?map=usa>

TWEED NEWS -

TSA Badges – Have you renewed? Remember that to complete the procedure, you must have a completed application signed by our TSA signatory, **Jeff Welsh** (203-481-7676, calling between the hours of 10 am to 5 pm is best). Once that is done, you must call KATHY GRANT (203-466-8833 ext 109) to make an appointment to pay your \$10 renewal fee (cash or check) over at West Ramp and have your new badge issued.

ONLINE -

Yale Aviation is on Facebook! Email **Tom Sobocinski** (tom@caseusnewhaven.com) to be invited to join this closed group. We are hoping this semi-public forum will help pilots connect to willing passengers and safety pilots, not to mention be a great place to post those fabulous photos we all love to see. A big thanks to Tom for setting this up!

Check out the updated Yale Aviation website at www.YaleAviation.org. The team of **Tom Sobocinski**, **Ty Kamp**, and **Laura Baldwin** looks forward to your suggestions, as we continue to refine and update the information!

We are only missing 5 people to complete the gallery of names, faces and ratings on the website – please send Laura (lfbaldwin@aol.com) a picture as we work to include this new feature on the site. [*Cuz ya know if you don't send me a picture, I'll be forced to find one of my own...*]

SIMULATOR -

Anyone needing simulator access should e-mail **Ty Kamp** (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 has a key to the Simulator Room in Engineering.



The Yale Aviation Newsletter will go 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