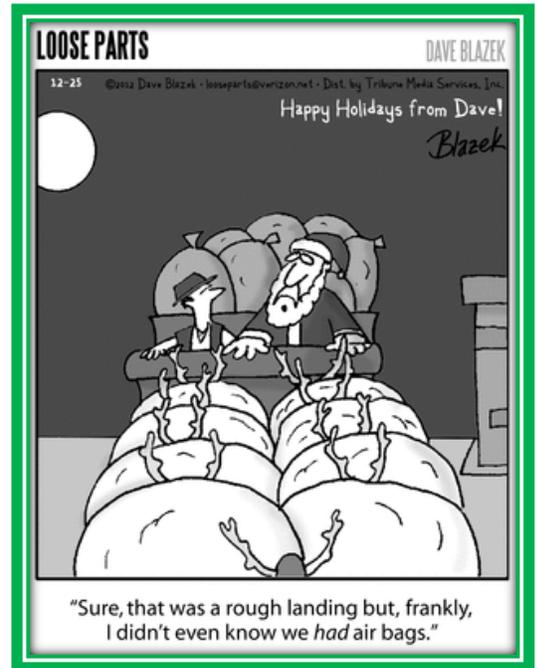


# YALE AVIATION NEWSLETTER

December 2014

## UPCOMING EVENTS –

- Need gift ideas? Check out our two Yale Aviation “stores” online, plus we get an automatic rebate from Sporty’s (as long as your email is registered with them through the club):
  - <http://www.zazzle.com/yaleaviationstore>
  - <http://www.customizedgirl.com/s/yaleaviationmerch>
  - [sportys.com](http://sportys.com) or call 800-SPORTYS
- **IFR Flyers** - Anxious to fly more challenging missions as an instrument-rated pilot? Looking for a safety pilot to help with approach practice?? The Cloud Crowd has already met once, and plans to do so once a quarter going forward. Associate member **Ian Green, CFII**, has graciously offered to answer questions and lead discussions. Contact **Laura Baldwin** ([lfbaldwin@aol.com](mailto:lfbaldwin@aol.com)) if you are interested in joining the group.



## PILOTS...



We welcome **Daoud G. Mikhail** as a new member (affiliate, until 55044 is back on line) – Daoud has a Master of International Affairs degree from Columbia University with a concentration in political and economic development. He is currently employed by the Yale New Haven Health System (YNHHS) and is a part of a team implementing the Epic electronic medical record system.

From an early age Daoud was fascinated by flight, and endeavored to be an aviator. He decided to finally take the leap following his graduate studies. Daoud holds a private pilot certificate with aspirations to earn his instrument and CFI ratings. As an avid globetrotter and

nature photographer, and looks forward to exploring southern Africa and Australia as pilot-in-command.

Congrats to **Zhu Heitman** on her first solo flight today! Sadly, she is moving to the west coast.... But her first flight was with us here at Tweed!



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**Annual Meeting, Dec 8, 2014** – Seventeen gathered last Monday to have their TSA badges renewed and attend the Annual Meeting of Yale Aviation, Inc. We are currently a club of 35 members of which 39% are students and 26% are women. **Jake White** was voted in to replace the outgoing **Mark Volchek** on the Board (to whom we send much thanks and gratitude for his 5 years of service), and **Laura Baldwin** agreed to take over TSA and signature responsibilities from **Jeff Welsh**. Our finances were reported to be healthy and prepared to handle the sizable expenditure due in March when 55044 is finished (note pictures of the progress below under “Planes”). **Clarice Begemann** encouraged us to do Young Eagle flights through the EAA, **Nico Britton** reported on the

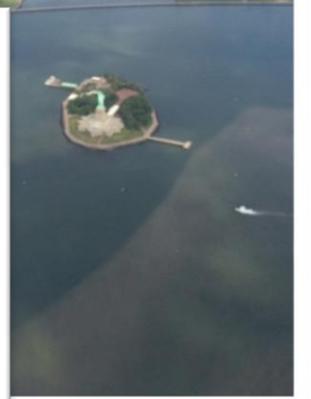


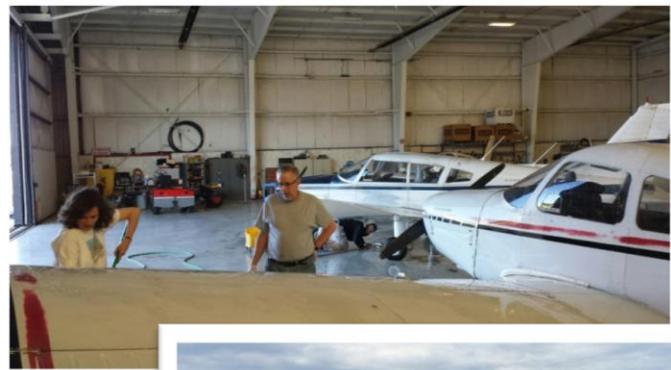
Wilbur Cross Aviation Club, **Don MacMillon** offered to arrange for a medical helicopter visit during our next Wash & Wax, and **Laura Baldwin** reminded the assembly that **Jeremy Owings** is ready and willing to do another tour of Operations at KHPN. **Josh Parsons** reported that the simulator is being upgraded by Jay LeBoff, and that the planned celebration of the centennial of the First Yale Unit is planned for May or September of 2016. The bad news that hourly rates may rise on both airplanes due to increased maintenance costs and that

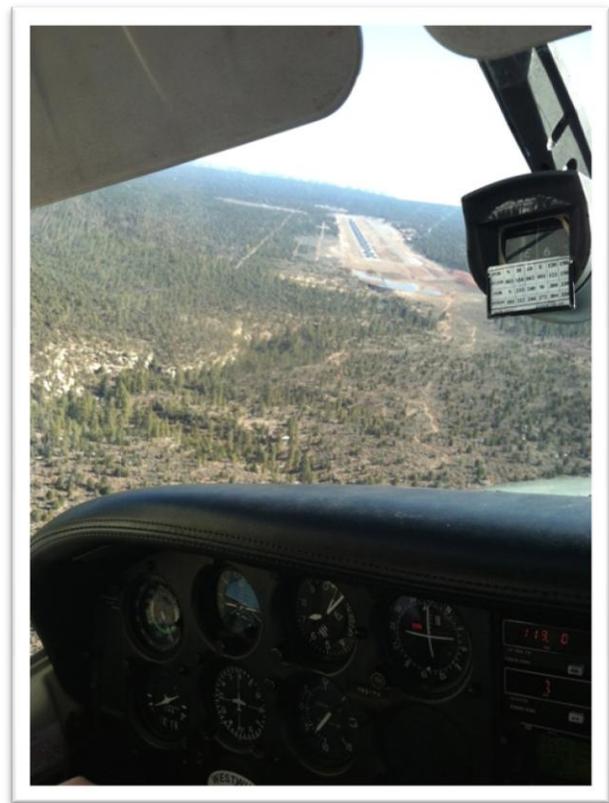
**Zhu Wang Heitman** will be moving to the west coast was counter-balanced by delicious pizza & Christmas cookies. You should have been there!!!

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**Flying this year** – As the year ends, we invited you to send photos of your favorite flying. Below are a few of those photos (plus some from our successful events at the Ordinary, KHVN and KHPN!). Here’s to more wonderful flying adventures in the New Year!!!







Check out the altimeter on this approach to landing!



Last year the club raised more than 23K, some of it from the donation of unflown hours. Those of you who've accumulated more hours than you might likely fly please consider donating to the club - it's tax deductible!!  
**Help keep Yale Aviation alive in the future as it was for you!**

## ... & PLANES

### **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 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 the flight school's planes are being pre-heated (AFA preheats anytime the temp falls below 40F, fyi).

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!*

**32028** is A-OK, and currently our only aircraft available. **Charlie Skelton** often will book large amounts of time for students during the week, but he is ALWAYS willing to accommodate members who want to fly for a couple of hours – just call him at 203-640-3580. Signing up as “standby” may be a good way to ensure that you can use the airplane even if it might be taken on the day you want – your standby reservation will ONLY appear once the previous reservation is canceled, so be sure to check often if you have set up a standby situation. Canceling reservations when plans change will also be of the utmost importance to be sure that this asset is utilized efficiently.

For those who have not flown 028 in a while, our chief maintenance officer, **Charlie Skelton**, wants to point out a few things:

1. Unlike 044, the starter on 028 has to be *pushed in* to engage properly. Please don't forget this.
2. There are two cracks (that have been drilled out to prevent further cracking), one on the spinner and one on the rudder. We know about these and are watching them, so no need to be concerned.

**55044** A few before and after pictures as our plane gets cleaned and stripped of old paint:



Note the dramatic change in color as the old, moldy-beige headliner is cleaned thoroughly and repainted white.

It takes 24 hours for the stripping compound to work its magic on each section. So far only one serious issue had been found to be dealt with: an iron plate bolted to aluminum at the wing spars, where corrosion could form. We will treat this with a paste barrier that should provide protection going forward.



**"What Can A Power Aircraft Pilot Learn From A Glider Pilot? & Laser Lights And Pilots"**

Topic: Dealing with Powerplant Failures and Getting Down Safely, also Laser Light Hazards

On Tuesday, December 16, 2014 at 19:00

Location:

Interstate Aviation

62 Johnson Ave.

Plainville, CT 06062

**Select Number:**

EA6359043

**Description:**

In Part one of this FAASTeam Seminar, Avid Sailplane Pilot Pieter Schwarzenbach will show us some techniques to help us powered pilots get down safely and make a successful dead stick landing. Remember all glider landings are power off with no possibility of a go around. Glider pilots make successful landings on and off airports every day. In Part two of this seminar, Pieter, who holds a doctorate degree and is an expert in the laser industry will discuss the laser hazard to pilots. This should be a very interesting seminar; be sure to bring your questions. If inclement weather is forecast for the seminar time, please call 860-654-1039 for a status message. 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

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**Hartford IMC Club Monthly Meeting @KMMK**

Topic: **Mastering The Art Of Instrument Navigation & Instrument Training Scenario Discussion**

Date and Time: **Tuesday, December 23, 2014, starting at 18:00 Eastern Standard Time** [Download Calendar File](#)

Speaker(s): **Christopher Carrozzella**

Brief Description: **SANTA CLAUS COMING EARLY MEETING of the IMC Club, Hartford Chapter.** Through its nationwide chapters, IMC Club provides organized "hangar flying" focused on building proficiency in instrument flying. Believing that

safety and proficiency are developed through education and experience. Monthly meetings use real world scenarios to engage our members and allow them to share and build their experience. You do not have to be instrument rated to attend. We are anticipating new scenarios to use at this meeting and into 2015. The scenario will be presented and discussed with the group concluding with the Question; "What would you Do?". Refreshments will be served. Click the link below and register TODAY!

Select Number: **EA6359127**

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

Fly-in Seminar?: **Yes MMK**

Registration Information: [Click here to register online now!](#)

Sponsoring Division: **FAASTeam-EA-63 FSDO**

Contact Information: **Christopher Carrozzella  
Phone: 203-668-8631  
[atpcfflycazz@yahoo.com](mailto:atpcfflycazz@yahoo.com)**

Additional Event Information & Acknowledgement of Industry Sponsor(s): **Event is sponsored by the Hartford Chapter of the IMC Club. Thanks to Meriden Markham Airport for kindly offering the meeting space to FAASTeam and IMC Club.**

**For additional Information about IMC Clubs visit <http://www.imcclubs.org>**

Credit Applicability: **1 Credit for Basic Knowledge Topic 3**

Additional Event Documents: ▶ [EA6359127F.pdf](#)

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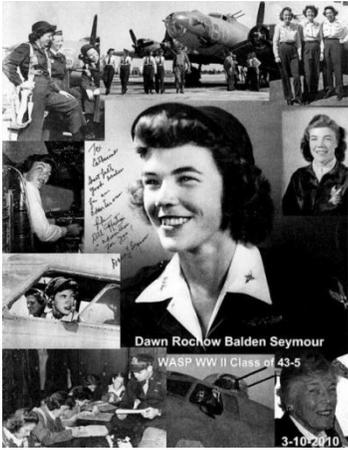
Updated FAA website makes getting relevant NOTAMS easier:

<http://www.aopa.org/News-and-Video/All-News/2014/December/03/FAA-site-makes-finding-notams-easier>

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This is a friendly reminder for all you airman certificate holders of the world. Please note that in accordance with 14 CFR 61.60, 63.21, and 65.21, the FAA requires you to update your mailing address within 30 days of obtaining that new address.

\*\*Click the following link for more information on how to update your address\*\*  
[http://www.faa.gov/licenses\\_certificates/airmen\\_certification/update\\_address/](http://www.faa.gov/licenses_certificates/airmen_certification/update_address/)



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

### **Dawn Seymour - *The Boundless Sky***

A 97 year old woman describes training young men for WWII combat as a WASP. [Veterans Day Special 2014 | The Moth](#)

### **TWEED NEWS -**



**American Flight Academy** has set up shop at Tweed, having taken over Robinson's flight school. They will be moving from Hangar 1 to newly renovated space in Hangar 2 soon.

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**TSA Badges** – Need a new badge?? Remember that for the procedure you must have a completed application signed by our TSA signatory, **Laura Baldwin** (203-966-8499, [lfaldwin@aol.com](mailto:lfaldwin@aol.com) ). Once that is done, you must call KATHY GRANT (203-466-8833 ext 109) to make an appointment to pay your fee (cash or check) over at West Ramp and have your new badge issued.

### **ONLINE -**



**YA MERCHANDISE!** Check out our two online “storefronts” for purchasing YA-logoed merchandise! One 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 ([lfaldwin@aol.com](mailto:lfaldwin@aol.com) ) if you have any questions or have ideas for additional merchandise!

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**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).

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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!!**

## YALE AVIATION HISTORY -



**THIS IS A MULTI-PART SERIES ON YALE AVIATION HISTORY IN HONOR OF OUR 50<sup>TH</sup> ANNIVERSARY. THE EDITOR IS GRATEFUL TO HANK GALPIN FOR HIS WILLINGNESS TO DO THIS!**

### Yale Aviation History – Chapter Eight:

The 50th anniversary of naval aviation and the Yale Unit was celebrated on October 26th, 1966, at the Waldorf Hotel in New York City. It was an elegant affair, honoring F. Trubee Davison, Yale 1918, and his classmates - "The Aristocratic Flyboys Who Fought the Great War and Invented American Air Power." That blurb, from the cover of Marc Wortman's terrific book, "The Millionaires' Unit," is not hyperbole.

*Program*

DINNER CHAIRMAN..... Rear Admiral John J. Bergen, USNR (Ret.)

ADVANCE COLORS..... Colonel Ralph T. Horgan, USMCR

THE NATIONAL ANTHEM.....Choir of the Naval Air Training Command, Pensacola  
Lt. D. W. Engwell, Conducting

INVOCATION..... Francis Cardinal Spellman

RETIRE COLORS

DINNER — (Dinner Music by the United States Navy Band)

TOAST TO THE PRESIDENT OF THE UNITED STATES..... Admiral Bergen

PRESIDENT'S REPORT..... W. Mahlon Dickerson, President, New York Council

INTRODUCTION OF GUESTS OF HONOR..... John Charles Daly, Master of Ceremonies

ADDRESS..... Dr. Kingman Brewster, Jr., President of Yale University

MUSICAL INTERLUDE

ADDRESS..... The Honorable Paul H. Nitze, Secretary of the Navy

"THE TRUBEE DAVISON STORY"  
A Documentary  
Introduced by Admiral Arthur Radford, USN (Ret.)  
and  
Narrated by John Charles Daly

PRESENTATION OF THE MEDALLION OF THE CITY OF NEW YORK TO THE  
HONORABLE F. TRUBEE DAVISON..... The Honorable John S. Palmer  
Commissioner, Department of  
Public Events, New York City

BENEDICTION..... Lt. Cdr. Gilbert W. Darlington, ChC, NYNM (Ret.)

★ ★ ★ ★  
GOLDEN ANNIVERSARY BALL  
EAST FOYER  
Music by BURT FARBER and his ORCHESTRA  
★ ★ ★ ★

Guests are cordially invited to visit the historic exhibits of Naval aircraft in the East Foyer and in the Astor Gallery, before and following the Dinner Program.

Several members of Yale Aviation attended: Howard Weaver, Doug

Schofield, Duncan Bremer, Nield Mercer, Hank Galpin, and Foster Bam (Class of 1950). (More about Foster Bam in Chapter Nine.) I can't remember if we wore black tie, but it really didn't matter because our table was squirreled up on the mezzanine where we overlooked the ballroom floor and seven daises of important people.

Howard Weaver, who as I mentioned in Chapter Two seemed to know everybody, introduced us to a few admirals and generals: their plumage was awesome! I served in the Navy as an intelligence officer for about four years, and I never encountered anyone in such glittering finery.

Now, as I look back on this event, I realize that the Establishment was arrayed in front of me. Cardinal Spellman, politicians, leaders of the military-industrial complex, titans of Wall Street, and hundreds of individuals who served our country in World Wars I and II, and won both of them! It was a privilege to be there.

VICE ADMIRAL JOHN M. WILL, USN (Ret.), Chairman of the Board and President, American Export Lines, Inc.

VICE ADMIRAL A. S. HEYWARD, Jr., USN, Chief of Naval Air Training

JUAN T. TRIPPE, Chairman of the Board, Pan American World Airways, Inc.

ADMIRAL ARTHUR W. RADFORD, USN (Ret.), Former Chairman, Joint Chiefs of Staff

THE VERY REVEREND DR. GILBERT DARLINGTON, Consultant, American Bible Society, Chaplain of N. Y. Council, Navy League of the United States

THE HONORABLE FRED A. BANTZ, Former Under Secretary of the Navy

REAR ADMIRAL ROBERT H. BARNUM, USNR, Chairman, Advisory Council, Navy League of the United States

ADMIRAL JOSEPH J. CLARK, USN (Ret.), Chairman of the Board, Hegean-Harris Company, Inc.

ADMIRAL GEORGE ANDERSON, USN (Ret.)

L. J. EVANS, President, Grumman Aircraft Engineering Corporation

HARRY VICKERS, President, Sperry Rand Corporation

H. MANSFIELD HORNOR, Chairman of the Board, United Aircraft Corporation

ADMIRAL ARLEIGH BURKE, USN (Ret.), Director, Center for Strategic Studies, Georgetown University

VICE ADMIRAL JOHN S. McCAIN, Jr., USN, Vice Chairman, United States Delegation, United Nations Military Staff Committee.

REAR ADMIRAL WILFRED J. McNEIL, USNR (Ret.), President, Grace Line, Inc.

REAR ADMIRAL GEORGE R. LUKER, USN, Commandant, Third Naval District

VICE ADMIRAL ROSCOE H. HILLENKOETTER, USNR (Ret.)

VICE ADMIRAL WILLIAM J. MARSHALL, USNR (Ret.), President, The Bonfalon Institute

REAR ADMIRAL R. T. WHITAKER, USN, Commander, Military Sea Transport Service, Atlantic Area

#### THIRD DAIS

MEMBERS OF THE FIRST YALE UNIT

C. FREDERICK BEACH

REGINALD G. COOMBE

ARTEMUS L. GATES

ERL C. B. GOULD

DAVID S. INGALLS

R. LIVINGSTON IRELAND

WELLESLEY LAUD-BROWN

GEORGE FRANKLYN LAWRENCE, JR.

ROBERT A. LOVETT

FRANK R. V. LYNCH

WILLIAM A. ROCKEFELLER

KENNETH R. SMITH

JOHN M. FORDY

SAMUEL S. WALKER

W. MAHLON DICKERSON, President, Navy League of the United States, New York Council

DR. KINGMAN BREWSTER, Jr., President, Yale University

THE HONORABLE PAUL H. NITZE, Secretary of the Navy

JOHN CHARLES DALY, Toastmaster

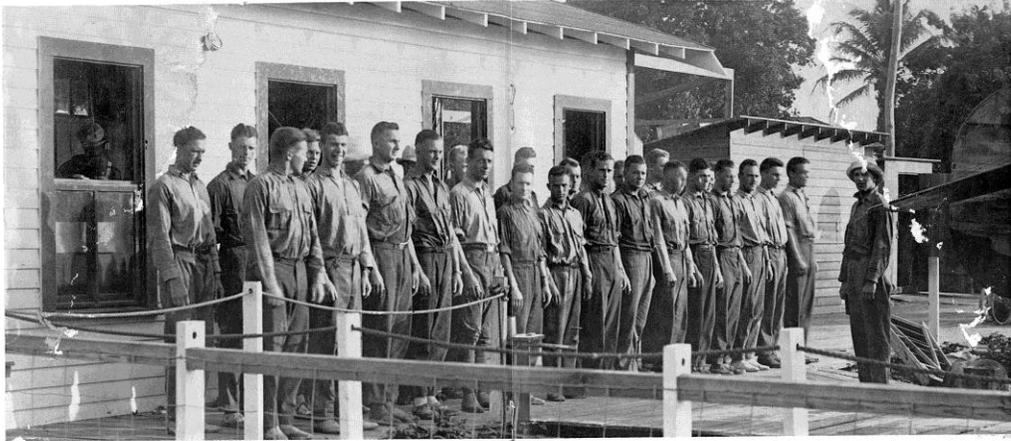
HIS EMINENCE, FRANCIS CARDINAL SPELLMAN

THE HONORABLE F. TRUBEE DAVISON, Guest of Honor

REAR ADMIRAL JOHN J. BERGEN, USNR (Ret.), Honorary Chairman of the Board, Madison Square Garden Corporation, Hotel Corporation of America, East National President, Navy League of the United States

As you page through the program, take a look at the Third Dais comprising the surviving members of the Yale Unit who were able to attend.

A couple of asides, if you will permit me. Trubee Davison was a graduate of Groton School where I also graduated. His military accomplishments were unknown at school: Groton expects its graduates to be Presidents or Secretaries of State, not warriors. And I thought David S. Ingalls was just a wealthy donor who built a beautiful hockey rink at Yale. (I spent four years as a rink rat there.) He was also the Navy's first ace!



**SECOND ROW:**

Albert J. Ditman, George Franklyn Lawrence, Jr., R. Bartow Read<sup>o</sup>, Charles M. Stewart<sup>o</sup>, Reginald G. Coombe, Kenneth R. Smith, H. P. Davison, Jr.<sup>o</sup>, Henry Landon<sup>o</sup>, Albert D. Sturtevant<sup>o</sup>, John V. Farwell III.

**FIRST ROW:**

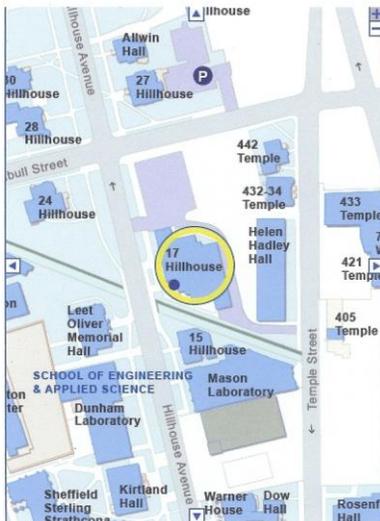
John M. Vorys, C. Frederic Beach, Oliver B. James<sup>o</sup>, Frank R. V. Lynch, Robert A. Lovett, Allan W. Ames<sup>o</sup>, Wellesley Laud-Brown, Samuel S. Walker, Archibald McLwaine<sup>o</sup>, Curtis S. Read<sup>o</sup>, Erl C. B. Gould, Graham M. Brush, Kenneth MacLeish<sup>o</sup>, David S. Ingalls, Artemus L. Gates, F. Trubee Davison.

**ABSENT:**

R. Livingston Ireland, William A. Rockefeller, William P. Thompson<sup>o</sup>, Lieut. (jg) Edward O. McDonnell<sup>o</sup>, Instructor; Dr. Kenneth (Little Doc) McAlpin.

<sup>o</sup>Deceased.

Coming next month: Foster Bam, Class of 1950, gives his Citabria to Yale Aviation.



## SIMULATOR -

The simulator is currently located in room 227 at 17 Hillhouse Ave., across and down the street from Dunham Lab. Once you enter, take the elevator to 2<sup>nd</sup> floor. Turn left coming off the elevator.

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.

Thanks to **Josh Parsons**, Jay LeBoff of HotChasis.com is in the process of updating and improving our set-up, just in time for the horrible weather of winter!!!

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