EAA Chapter 93

Published for the members of the Experimental Aircraft Association, Chapter 93, Madison, Wisconsin

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Dues are Due!! \$20.00 up until banquet night and \$24.00 after. Remember dues help with the cost of operating the chapter, utilities, taxes, rent & insurance. Chapter 93 is 401 3c Tax Exempt so you can deduct your donations



Upcoming Meetings/Events

- 11/18 7p.m. at the Clubhouse Hangar and our guest speaker is scheduled to be Tom Cunnigham of TC's Air Care
- 12/2 Chapter Board Meeting 7p.m. at the Clubhouse/Hangar (open to membership)

12/04 - Chili Fly-in

12/16 - Meeting

- 1/6/11 Chapter Board Meeting (1st Thursday)
 7p.m at the Clubhouse/Hangar (open to membership)
- 1/20/11 Chapter event/meeting, Thursday January 20th (guest speaker yet TBD.)

2/14/11 - Banquet

- 2/3/11 Chapter Board Meeting (1st Thursday) 7p.m. at the Clubhouse/Hangar (open to membership)
- 2/12/11 Chapter Banquet Event (REX's Inn Keeper Waunakee-more information to follow)

"Put Down the Rakes and Pull Out your Favorite CHILI RECIPES!"

Hello members and friends of Chapter 93 and welcome to some nice Fall Weather that has allowed some very nice weekend flying around the area. After some aerial "recon" missions these past few weekends I have pretty much decided that most of the fall foliage is down on the ground and either waiting to be raked up or covered with the 1st snow fall! This brings up the thought of the "Tom Rebholz Memorial Chili Fly-In and Cook-off" scheduled for Saturday, Dec. 4th (11 AM- 2 PM.) and the need for "good weather" some publicity and some pots of chili. The cook-off is simple and a chance to get your name on the "Cook-Off" Trophy in the clubhouse and bragging rights for a year! And there was many great recipes last year.

And at this years chili event Chapter 93 will award the "Hoot & Betty Gibson Scholarship" to two young aviators from the area that have applied and are very qualified recipients of this scholarship so another reason to attend this event. The flying (weather permit), hangar flying (weather no factor), chili and treats all add up to a good event for all who attend. So put together your best chili or other treats and come on by to talk aviation and meet fellow chapter members and the past and present scholarship recipients.

On some other issues the Chapter has been working on brush and tree removal from runway 4/22 (thank you Dave Van Lanen, tree & brush removal coordinator from the approach end and runway sides of 4 when time, equipment and weather allows. So keep a eye open to the newsletter for further scheduling of this event. The group did a pretty good job on the 16th of October. But more to do!

And of course it is that time of year again for due collection which can be paid to Jim Lins (\$20 now or \$24 after banquet in Feb.) The dues help support the chapter in its programs and overhead expense so they are important. (thanks in advance) And hey if you need a gift for someone get in touch with Earl Martin and buy a EAA Calendar for \$10. (these are nice calendars). Special thanks to Gary Chenier, Patty Plantz and Rob Tweed of the scholarship committee and the work they do with the recipients of scholarships. Also Dave Jeardeau has been working on the "Deke Slayton" Astronaut/Bicycle Museum Tour in Sparta, WI., look for details and sign up on this event soon

In closing I would like to welcome to Chapter 93 new member Aaron Larson (he joined Chapter 93 in August at the Brat & Bean Fly-in. He volunteered for and accepted the position of Newsletter Editor for Chapter 93, WOW! that's Great....so welcome Aaron as not only a new member of Chapter 93 but as the Newsletter Editor as well. That's what makes EAA and Chapter 93 great! Step up and get involved.

Hope to see you all at the next Chapter event/meeting and Chili Fly-In.

- Don Ripp

SECRETARY'S REPORT

Don Ripp informed members about area events going on and other information. Dave Van Lanen got a group of members with chainsaws and other people willing to help remove the brush back away from the runway on the south end which leaves the north end to finish. Rob Tweed volunteered the use of his brush hog to help in the clearing of the brush on the north end of the runway which is smaller in size than the south end. A brush hog could be rented from a rental store for \$175.00 per day and if a trailer was required than it was an additional \$40.00 per day. A motion was made to rent the brush hog/trailer from the rental store if Rob decided not to use his for the job. The motion was seconded and passed by the members present. A big Thank you goes out to Dave and all his helpers in the brush removal project. Our speaker for this month's meeting was Pete Buffington, author and commercial pilot for 15 years. Thank you, Pete for sharing your experiences of being a commercial pilot in the Caribbean Islands with the Members. Finally any Members interested in the 2011 EAA calendars should contact Earl Martin at earlpmartin@excite.com or call 608-825-3286 or cell 920-255-0094.

- Earl P. Martin

Board Meeting

The Board Meeting started out by discussing any open details for the Chili Fly-In which will be held on December 4th. New Member Aaron Larson has volunteered to be the Chapter's new Newsletter editor. Thank you, Aaron for volunteering to fill that position. It was brought to the Board's attention that this year we have two very qualified candidates for the Hoot & Betty Gibson Scholarship and the Scholarship Committee requested that two Scholarships be awarded. The Board took it under advisement and Gary Chenier made a motion that the Chapter award to both candidates the \$1000.00 scholarship, which was seconded by Jim Lins and passed by the Board. The Scholarships will be awarded to the candidates at the Chili Fly-in on December 4th.

- Earl P. Martin

Deke Slayton Memorial Space & Bike Museum Tour

We have a date for the Deke Slayton Memorial Space & Bike Museum Tour, Jan 8th 2011. We will be getting a head count so if people want they can car pool. Hours are 10:00 to 4:00 and the cost is 3.00. I will be passing out a sign-up list at the November and December meetings.

EAA Calendar Orders

Remember that EAA Calendars need to be ordered at the next meeting. Contact Earl Martin at earlpmartin@excite.com with your order. The calendars are good for XMAS gifts at \$10.00 each.

November Chapter Meeting Speaker

Tom Cunningham of TC's Air Care, will be the speaker for the November meeting. Tom has 35 years of experience as an A&P and has held an Inspector Authorization rating for the last 20 years. He is also a licensed private pilot. Tom intends to preset useful information on Lycoming and Continental engine maintenance procedures, with a special emphasis on magneto timing. Given Tom's considerable experience n the field of aircraft maintenance, he has seen just about everything an he plans to share some of his more "unique observations" with us. We will also have some Q&A time, so please bring your questions.

Rare Corsair Rescued Early Birdcage version recovered from Lake Michigan

http://eaa.org/news/2010/2010-11-08_corsair.asp



Chili Fly-in

EAA Chapter 93 • Madison, Wis

Saturday, Dec. 4th 11:00 a.m. - 2:00 p.m. Cottage Grove Airport "Blackhawk" (87Y)



Enter the Second Annual Chapter 93 Chili Recipe Contest!

FLYING FAT: University of North Dakota researchers found that pilots who ate the fattiest foods such as butter or gravy had the quickest response times in mental tests and made fewer mistakes when flying.



We hope you can join us for this annual event to share your stories, show your planes (weather permitting) and warm your bellies! Flying or driving, all are welcome come and enjoy.

Please let us know also if you are interested in bringing a dish to pass to go with the wonderful chili selections.

Chili cook-off rules are:

- 1. Must be your own homemade chili recipe.
- 2. Arrival at 10:00 for set up and heat up.
- 3. Bring enough to for everyone to share and vote on.
- 4. Enjoy yourself!

You may register at the November 18th meeting or contact Joyce Jeardeau at 608-334-0111 or email jfjeardeau@wisc.edu. We do need an idea of how many cook-off participants to expect so registration is required.





Chapter 93 would like to remember and thank all Veterans for their sacrifice and service to this country. By their doing so they have given us the many rights we have as Americans today. One of those rights, the freedom of flight that we enjoy with only a handful of rules and regulations like very few other countries on this planet.

Thank you, Chapter 93

3 lessons general aviation can learn from the airlines

by Vincent on September 29, 2010

General aviation's safety record is not bad, but the airlines do better. Multi-pilot operations and better equipment making possible to fly above most of the weather are not available to general aviation. But does this explain why the safety record is not as good? It certainly contributes to the difference but it's not all of it. There's a lot General Aviation pilots can learn from the airlines.

SOP, flows patterns and checklists

You do use checklists, don't you? Even for routine tasks in aircraft you know? Airline pilots fly the same aircraft all year long and they continue to use checklists. Standardization goes beyond use of checklist. Airlines apply Standard Operation Procedures (SOPs) and use <u>flow patterns</u> to do the actions before cross-checking with a checklist. This high level of standardization can be applied to General Aviation as well and make us safer pilots.

Briefings

Do you take the time to run through a detailed briefing before your flight? Airline crews brief everything, and I try to do the same. Detailed weather / NOTAM / route briefing before the flight, plus take-off and approach briefings. My standard take-off briefing contains the following items:

- Take-off type (standard, performance, soft-field)
- Vr, Vx, Vy (and Vmca if flying a twin)
- Safety altitude
- · Actions in case of aborted take-off
- Actions in case of emergency after take-off, depending on conditions (VMC or IMC)

For the approach briefing, I use the Jeppesen Briefing Strip, on top of the approach chart. This covers all approach parameters. I add the ATIS information, and the type of approach if not standard (high-speed, simulated, low go-around, ...). For VFR approaches, I run through the runway length, pattern location, possible crossing runways, and so on.

None of these information are new, but rehearsing them before starting a procedure refreshes all information in my memory.

Sterile cockpit

<u>Sterile cockpit</u> for departure and approach are part of standard airline procedures. No external disturbances are allowed, typically below 10.000 feet. At these moments, the crew must be fully focused on their primary tasks. This rule is also applicable in General Aviation. If you fly with passengers, tell them when you need to concentrate and when they can talk with you or not. Do you remember the <u>Colgan accident in Buffalo</u>? This crew did not respect the sterile cockpit rule and this has been identified as a contributing factor.

These tips don't sound like a lot of fun, do they? Making your flying a bit more formal and professional won't take the fun away, I promise. If you don't do these things now, you should give them a try. This will make you a safer pilot.



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