

TAILWINDS



**EAA CHAPTER
974
NEWSLETTER
MAY 2014**



THE PREZ SEZ.....

T-61 Days til OSH

Wow! It's getting close. Less than 10 weeks til the pilgrimage to Oshkosh. As we discussed at our May meeting, we'll go into more detailed planning at our June meeting for whoever is going to be traveling up there.

I'd like to thank everybody for the great turnout at Moraine this year. We were definitely well represented. Unfortunately, the fly-in/open house at Sporty's was a problem with the low ceilings, and sporadic rain throughout the day. Bummer (no free hot dog!) The attendance at the chapter cookout was low too, but we grilled even in the rain and had a great time. Don't despair if you couldn't make it, we'll do it again a couple more times this year. And I'll make sure that an email is sent out to the chapter!

The TV is now equipped with a VGA cord, a USB cord, and an HDMI cable. I haven't heard on the wi-fi situation, but I'm sure we'll know more by our June meeting, which is Sunday, June 1st in the chapter hangar.

I'll close out this month's Prez Says (short one, huh?) But I want to wish everyone a great Memorial Day weekend! Be sure to fly your flags at home, and remember why we celebrate the day, and remember the men and women who paid the sacrifice that allows us to be free Americans. And for our current military members, if you pass one on the street, take a second and say "Thanks", and let them know we're proud of them! God bless them all!....Prez

SECRETARY'S REPORT...MEETING MINUTES

EAA Chapter 974

President: Mike Wood
Vice President: Brian Charlton
Treasurer: Rodger Rose
Secretary: Caleb Schmidt



4th of May 2014

Order of Meeting

New member: visitors: Shawn and Lanora Palotta. Randell and Darick Page.

Secretary report: Approved

Treasurer's Report: Total income \$522 – for hanger rent, dues, misc. Expense \$44 misc \$585 for TV. Total income -107.20. our current total in the bank is. \$2262.50

Young Eagles Report: none

Tech Counselors Report: none

Hanger Master's Report: hangers still here.

Librarian/Newsletter Report: No library report.

Bob Dombek is working on our chapters history. He is asking for anyone's input on what they know of it .

Bob is also looking for project interviews as always.

Project Reports:

Ken Jones is still working on his Glassair 2.

Paul Johnson is working on a BD-4 and a Spencer air car.

Bill Swineburg received his wing kit for his RV-14.

Mark Wyss has been working on his RV-4 and changed the shape of the dams at the front of the cylinders for better cooling on the rear cylinders and its helped a lot.

Tim Morris is working on the motor mount and firewall as well as wing repairs for the motor glider.

Old Business: John Prince's estimate for wireless connection will cost \$200-\$300

the chapter made a motion to make a wireless relay for the chapter with a fund of \$200-\$300

New Business: The Chapter is going to have a grill out this Saturday for lunch. The Flying Neutrons are having a wash/wax next Saturday. Kudos to Brian Charlton for installing our new windsock.

Respectfully Submitted

Caleb Schmidt, Recording Secretary



We were treated to something special for the May program. Randy Page, a CVG air traffic controller, staff specialist and support manager (I hope I got the title right!), did a question and answer session about the status of our airspace and ATC operations in general. It's no secret that traffic in and out of CVG has really fallen off. In the entire class B airspace around Cincinnati, traffic is down from 1900-2100 operations per day to about 800. This includes aircraft transitioning through the airspace in addition to

take offs and landings. Randy said that when traffic was at it's peak, after the development of the Delta Hub, there were 21 controllers on duty per shift in the tower cab and 21 in the radar room. Now it's 3 in the tower and 5 on radar. DHL actually operates more daily flights, about 45, from CVG than all the other passenger carriers combined during the course of a normal day. Of course most of these take place in the wee hours, so we never see them. This decreased activity has resulted in ATC staff reductions, mostly through attrition, retirement, transfers, etc. The only really busy times during the day are



during the morning and evening "pushes", around 10:30-11:30 AM and around 6:30-7:30 PM. Otherwise, things get pretty quiet. Randy invited, even encouraged us, to come over and shoot landings at CVG during non-push times, to give controllers a chance to log operations and to provide experience for young trainees. The result of this diminished activity is the possible change in airspace status from class B back to C. (Geez! I spent \$2200 last year at Oshkosh for super compact transponder for my Tiger Moth—Go Figure!)



Randy reminded us that he is always happy to give us tours of the facility. He even left his number: 859-372-6420. I had the privilege of taking his son, Darick, for Young Eagle flight after the meeting. It was a little bumpy, but he really seemed to enjoy himself and got lots of time at the controls of "Buttercup 3". It was the perfect excuse for me to fly some more after returning from Moraine. Thank you Randy and Darick for a great day!



FUNDAY SUNDAY MORAINE AIRPARK CHAPTER 48

We are very blessed in this area to have 3 great local fly-ins to look forward to every year, Chapter 48's Funday Sunday at Moraine, Chapter 248's Tail Dragger Fly-in at Waynesville, and Chapter 174's SWORFI at Todd Winemiller's Farm. For most of us, we are too close to log cross country flight time, but what the heck! These are just the greatest home-spun fly-ins on the planet! Of course, Old Man Weather decides whether or not these things will happen. Funday Sunday has been rained out or blown out the past 2 years. This year we were treated to a gorgeous Sunday. You could feel the pent-up yearning after 2 years of missing this. Added to that was cabin fever after a long hard winter. The place was packed! I counted 11 planes from our chapter alone. Our thanks go to Chapter 48 for their hard work and for making us feel welcome! The next three pages are highlights of the big spring kick-off: Funday Sunday!



CHAPTER 48 FIXIN' BREAKFAST FOR US!



CHAPTER 974 FLIES FOR FOOD!

MORE FUNDAY SUNDAY



BRIAN CHARLTON AND HIS YAIEX



KEN JONES AND HIS SONEX



RAY PARKER AND HIS DRAGON FLY



TOM NELSON AND HIS KR



MARK WYSS AND CALEB SCHMIDT IN MARK'S C-152



OUR MARK TAYLOR WITH WELL EARNED BEST HOMEBUILT



SCOTT HERSHA AND FRIEND WITH RV-8



THE RV GUYS STAGE A SPECTACULAR ARRIVAL!



A VIEW FROM THE LEVEE



A BRITISH VAUXHALL 14-16 AND WACO YKCS



KINNER ON A MEYERS —WHAT A SOUND!



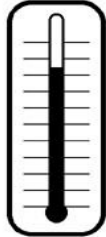
173 OVERHEAD—LOOKS LIKE JUST ABOUT EVERYONE'S GONE HOME

ShopSheet

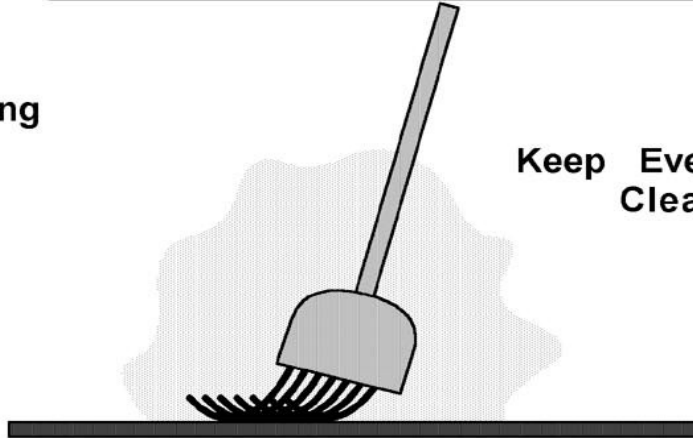
By Ron Wanttaja

Composite Hints

Keep Everything Warm



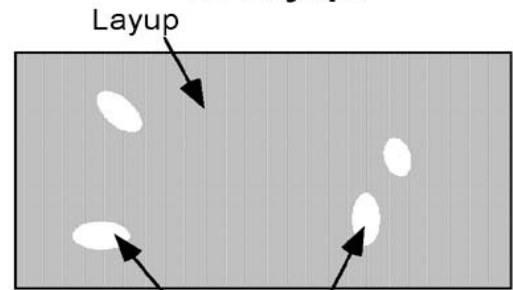
Keep Everything Clean



Keep the Weave Straight

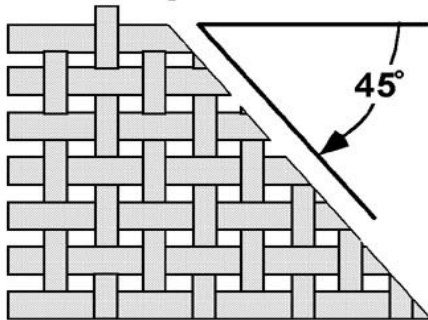


Eliminate Air Bubbles in Layup

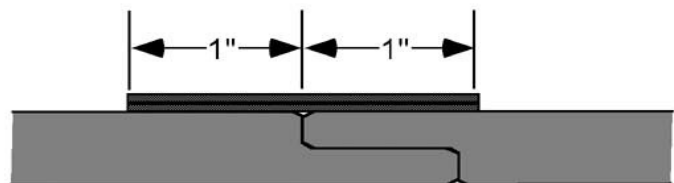


Light Colors are air bubbles - Eliminate

Most Cloth is cut at 45-degree Bias



Layup at least one inch wide on either side of seam between parts



Approximate Mixing Ratios

	Bubbles to Epoxy Ratio
Slurry/Wet Mix	1 : 1
Thick Micro/Thick Mix	3 : 1
Dry Micro	5 : 1