
	<h1 style="text-align: center; text-decoration: underline;">PROPWASH</h1> <p style="text-align: center;">Propwash is published for dissemination of information about and for this chapter and its members. President – William Good 509-9459, Vice President Jeff Spencer-772-3140, Secretary – Ed McWhiney 232-8045, Treasurer Brian Tauchen 852-7505, Editor Jon Moore 882-6672 http://EAA190.org</p>	
Tennessee Valley	EAA Chapter 190	09 March 2008

This Meeting –15 March 2008

AFTER the Fly-In, At Moontown. Weather should start getting better – come enjoy.

President’s Notes:

Election Year

If you have been paying attention to the news at all, you know that we have been bombarded with all of the politicking and promises of change. Now what would that ever have to do with our little active EAA Chapter 190 based at Moontown Airport? We too are in an election year. This will be my last year as chapter president and I am still trying to affect positive change for EAA 190. We are still in the hunt for space to call our own and to attract others in our community to join with us for seminars, aircraft projects and community outreach events. To continue the fine legacy that EAA 190 has held for so many years, we need a good strong leader; someone who can rally the troops better than I; someone with fresh ideas; and someone with great diplomacy.

When I started my photography business just 2 ½ years ago, I had no idea that it would be the hit that it has been with our community, nor did I realize the time commitment involved to keep the customers happy and I can honestly say that I have not yet seen the height of the growth of this little business. The time commitment is taking a lot away from the chapter and for that reason, we will need another president at the end of this term. I thank the team of volunteers that have made being part of EAA 190 very special and memorable, those that have put there



heart and sole into this chapter to keep it running without fail.

With my time crunch, I have been challenged to keep the chapter interest alive by finding projects to visit, guest speakers, and other topics of interest. I have not had the opportunity to travel to the other chapters as an ambassador of the chapter nor have I had the opportunity to attend other fly-in activities as I have during years in the past. I have been doing good to get the fly-in handled once a month and bring subject matter to the meetings.

My challenge is to the faithful members EAA Chapter 190 to help me finish out the year and to look for another leader that will help EAA Chapter 190 stand tall in our community. The chapter has tremendous potential to do great things.

In the Beginning...

Many moons ago, I visited Moontown with my kids and managed to get them a ride as Young Eagles...as if that

would have been hard with the crew that does this at a drop of a hat.



This is what it is all about!

My youngest, Savannah, was actually interviewed by channel 48 as she stepped off of the Young Eagle airplane. My oldest, Nikki, actually was allowed to fly the aircraft which was a Piper Warrior if I remember correctly. At that time, I didn't know that I would be coming back to the Moontown to do more than just be an observer. It was just two years later that I found another connection to Moontown. Jon Moore was part of the company where I found new employment. I came to the office with the intent of working aviation programs. Our contract had run out on an old effort and a few of us needed to make the move to 3D Research. This led to other great aviation experiments; some worked and some didn't.



Jon was already in place and it didn't take long for me to figure out that he too had a passion for aviation. He also was working on one of my favorite aircraft, the Long EZ. In a very short period of time, I also figured out that Jon had a passion for Moontown and invited me out to a fly-in

breakfast. Moontown captivated me with the spirit of the people and the enthusiastic pilots coming in for breakfast and sharing great camaraderie. I was hooked and have been very proud to be part of this community, and the fine people of Moontown and EAA Chapter 190 for this time in my life.

I encourage you to get involved with this great community. Come and see us on the 3rd Saturday of any month for our fly-in breakfast to see what you are missing.

Scout Day:

For those that participated in Scout Day last year, we need to gear up for the next Scout Day. **April 26th is the next Scout Day.** We will get the materials put out on the website for your review. We need to ensure we have Young Eagle Pilots available for the day and instructors ready to go. What we really need is another great guest speaker that may have the culmination of Military and Commercial flight experience. If you would like to share your flight experience with the Scouts, we would like to hear from you. We have a limited number of Scout slots. Ten slots will go to the Boy scouts and ten slots to the Girl Scouts. More to come on this as we get closer to the date.

Military Static Displays:

If you are part of our military community and work with an organization that has access to some of our great military hardware, we would like to have a few pieces of that equipment available for our Annual Grass Field Fly-in. Now is the time to start working on those in control to see if we can have that type of equipment on Moontown proper for our big event. There is a formalized process to ask for equipment. We can also ask recruiting offices to provide assets to include the Rock climbing wall and other display pieces.

Aircraft Parking

We need a volunteer to help park aircraft for our March 15th Pancake Fly-In. We really need the help and this Saturday promises to be nice. Please talk to George Myers or Jon Moore to figure out where you may best serve.

A Beautiful Champ in progress.

We had the opportunity to visit with Paul Jacobs and his Champ project before the meeting last month. Ed McWhiney plays out the show and tell here – Thanks Ed.

Champ 3408E is a 1947 7AC converted to a BCM. It belongs to Paul and Peggy Jacobs who are restoring it. Prior to the Chapter 190 meeting on February 16, 2008, members were invited to view the plane in its current state of rebuilding.



The wing has been recovered after replacement of the spar and installation of a fuel tank. Vortex generators have been mounted on the wing and elevator leading edges. In addition to restoration, a number of modifications



are being incorporated. These include Cleveland brakes with toe pedal actuators, a metal cockpit floor with



insulation, sheet metal replacement for sections of fabric fuselage skin, and no-bounce landing gear. This is a beautiful aircraft and the work being done on it is first class.

Minutes from February Meeting

EAA Chapter 190

Minutes From The General Meeting
Held On Saturday February 16, 2008
At Moontown Airport



The FOG was Thick!

President Will Good called the meeting to order after the visit to the hanger where the work on the Champ is underway.

- Plans for Scouts Day to be held on April 26 were discussed. Lisa Brunegraff said the plan was still for 20 Scouts to attend.

- The Scouts will arrive at 10 AM.

- The Soaring Club will put out a display.
 - Lunch will be served.
 - The Scouts will be given rides as Young Eagles. An attempt will be made to get pilots with unique backgrounds such as NASA, military, and aerobatics. Jeff Spenser volunteered to arrange for the pilots and aircraft.
 - Introductory instruction will be given. Lisa passed out examples of the materials the Scouts use in their aviation program. These include:
 1. An aviation badge worksheet.
 2. Aviation Merit Badge Requirements.
 3. The Girl Scout Aviation Interest Patch Program.
 4. A list of Aviation Interest Projects and Resources.
- Lisa said the members should donate their copies of the recently expired Atlanta Sectional Chart. An aircraft model is needed. She also asked that the members loan their plotters for the Scouts to use.
- In other business, it was agreed the total amount of the proceeds from this month's Fly-In breakfast would be donated to the band whose membership had provided the food and cooked the breakfast. As in previous winter months, there was only a small turnout due to bad weather. Brian Tauchen was instructed to reserve \$20.00 to use in publishing the newsletter
 - Will Good said there was a need for a volunteer to help with the Fly-In breakfast to be held on March 15.
 - George Myers said he needed help in removing the cut wood left on the ground after the runway obstruction clearance project. He plans to do this on March 8.
- Ed McWhiney, Secretary

Always Know Your Environment

Last week there was an accident at a Saturday pan Cake Breakfast held in Florida. It is not clear what the cause of the accident was, but close proximity of opposing aircraft was certainly an enabler. An RV was taxiing to the approach end along a parallel taxiway, and a Cozy MkIV on approach to the runway. The Cozy apparently touched down fast and veered off the runway in the direction of the taxiing RV, striking the canopy of the RV and killing the pilot and passenger. The Cozy was torn up badly and burned (destroyed). The pilot and passenger were burned, but survived. It's not clear why the Cozy departed the runway. It is not clear that there is a systemic reason for the accident, since aircraft are flown by the imperfect human, errors can occur – anytime. It's because of this that each one of us – must always understand the risk one is taking in any flight activity and not simply accept a procedure because others did, or fly as you are used to when confronted with new circumstances or changes in the environment. My guess, in this accident, was that the Cozy pilot was out of the appropriate speed regime, on a narrow runway flying a system he was comfortable on wider runways - perhaps. These aircraft are differentially braked, but because of the nature of the landing gear (fiberglass) Cozy and Long Ez pilots are very careful with brakes because of the effects that a hot brake can have on the glass gear leg. In this case, I think the gear was metal retractable like the Long EZ gear I have. – not subject to heavy braking heat. Perhaps the pilot did not use the right brake as hard as he should have to keep the plane on the runway, and when the

left gear hit the grass the drag increased and he simply could not return to the right.

I cannot say this has anything to do with reality in this case, but it keeps cropping up in my mind, and as a Long EZ (canard) pilot wanna-be, I tried to dissect the accident. Make sure you

have thought through all aspects of your flight – don't rely on the comfortable experiences you have had. ...ed

Next Month I hope to have an article from Tom Rains on his 2+2 .

Upcoming Events

EAA has started up a site that can help you find out what's going on. Try

www.eaa.org/calendar. Sourced with many thanks, from EAA and Southern Aviator and other EAA chapter web sites.

Weekends –

1st Winchester TN (BGF) EAA 699 Fly-In Breakfast 931-967-3148

1st Lawrenceville, GA (LZU) - EAA Chapter 690 Breakfast. Various Programs.

jlevine@bellsouth.net www.eaa690.org

2nd Murfreesboro TN (MBT) EAA Chapter 419 Fly-In Breakfast

3rd Huntsville, Al Moontown (3M5) EAA 190 Fly-In Breakfast.

4th Shelbyville TN (SYI) Shelbyville Fly-In Breakfast 0700

5th Fort Payne, AL (4A9) EAA Chapter 890, Fly-in Breakfast

Other Scheduled Events-

3/29 – EAA 890 Fly-In Breakfast, Ft Payne AL, <http://www.eaa890.org/>

b-wigley@farmerstel.com

4/8 – 4/13 Lakeland, FL (LAL) Sun 'n Fun

4/12 – Franklin, KY (35KY), EAA 1165 Fly-In, Welcome Field, Fred Hauser

270 799-1936, fhauser55@aol.com

4/12- 4/13 Smyrna, Tennessee --(KMQY).

Air Show w/ the US Navy Blue Angels.

4/26 – Albertville Regional Airport (8A0), 1000-1700 Springbash'08, Albertville, AL, USA

Aerobatic Flights, Sky-divers, Aircraft Displays, AVgas at FBO cost for fly-ins,

<http://www.springbashbenefit.org>; Bob Lock, (256) 738-0666, Comanchee101@aol.com

4/26 - 4/27 Peachtree City, Georgia --

WWII Heritage Days. Vintage aircraft invited to fly-in. cjmadrid@yahoo.com

www.wwiadays.org

4/26 - 27 Atlanta, Georgia (FFC)

WWII Heritage Days, Peachtree City, Falcon Field. cjmadrid@yahoo.com

www.wwiadays.org

5/17 – Lake Guntersville, AL; Lake Guntersville Splash-in,

<http://www.alabamaaviator.com/calendar.asp?ac=ind&event=38109>; Bill Shaver, 256-881-6193,

wshaver@aol.com