



PROPWASH



PROPWASH is published for the dissemination of information about and for this chapter and its members. President – William Good 509-9459, Vice President Jeff Spencer-772-3140, Secretary – Geoffrey Jeram 216-407-0627, Treasurer Brian Tauchen 852-7505, Editor Jon Moore 882-6672

<http://EAA190.org>

EAA Tennessee Valley Chapter 190

07 January 2007

This Meeting

This is the meeting we will lay plans out for the year. Also, we will discuss LED vs. other navigation lights and the legalities, and possibly go take a look at Mark Bowden's beautiful Challenger.

Past President's Notes:

December concluded my two year term as Chapter 190's president. Chapter dues and insurance fees for 2007 have been submitted and we are ready for another, and hopefully, exciting year.

During my term we tried some different things to help improve our membership work load and interest. We transferred the monthly breakfast preparation to the Meridianville Middle School Band Boosters so that our members could visit with our fly-in guests. We shared our profits with the school. We also paid the Band Boosters to serve food at our annual fly-in banquet. We moved our monthly business meetings to Saturday after breakfast and tried to have other special technical meetings at other times.

I have volunteered to serve as the Chapter annual fly-in coordinator and will also serve on the Chapter Board of Directors (BOD) where I hope to help guide future programs. We still need to find a way to increase our membership count and participation. Membership participation has been a consistent problem for the past three or four years and I have been unable to find a solution.

I thank all of our active members who helped with Chapter projects over the past three years while I served as your president and filled in for Jon during the end of his term while he was out of town. As Manager of Moontown airport I particularly want to express my appreciation to the Chapter, and particularly Jim Harchanko for the work done to help improve the airport. Also thanks to some of the less active members who came up with ideas for and attended technical meetings. I understand that not everyone has the time to be as active as they would like to be. Any help we get in planning and carrying out programs is greatly appreciated. Finally, I wish Wil Good and his staff success during his term and pledge to continue to support the Chapter. Wil has contributed greatly as the Chapter Vice President and I expect that his presidency will be a good one.

George

New President's Note:

Ambitious Ventures

Moontown and EAA Chapter 190 have worked together for numbers of years which has led to a legacy of good aviation fellowship. In the recent two years, Moontown and members of the EAA Chapter 190 have been featured in AOPA magazine and EAA's Sport Aviation magazine. Most recently, Mark Langford was highlighted for his outstanding contributions to the KR-2S community. It is the beginning of even greater things

happening with EAA Chapter 190. We have already established a goal to carve out our own hangar space at Moontown. This will afford our chapter the opportunity to further our mission in growing and reaching out to our local aviation community. As the new President of EAA Chapter 190, I have established a goal for myself and our chapter to be a center of excellence for Tennessee Valley aviators who seek more knowledge about their airplanes, new products on the market, building techniques as well inspiring Young Eagles to become part of the aviation community, no matter where that may take them. To facilitate this growth, it will be necessary to use our own local talent, but also bring in talent from other chapters, vendors, and aviation experts from across the Tennessee Valley. Huntsville is a unique location within the confines of the state of Alabama as all of us well know. We have some of the most profound experts in engineering and aviation. I seek to tap those resources to produce informative seminars and hands on instruction. In the very near future, Don Langford will be giving us a seminar on owner maintenance for the kit builder and for the production aircraft owner. Right behind that seminar, Mark Langford is going to let us have a close look at his KR-2S powered by a Corvair engine. Mark Bowden will be on deck to show us his completed Challenger project. Somewhere in there, I will present for a Hands-On seminar on fiberglass and glass airplane construction.

I will also be communicating with EAA National to discuss how the EAA Flying Start Program could benefit our chapter. The goal here is to increase the interest in the chapter while serving our aviation community.

My sincere thanks go out to the folks that have made this chapter what it is today. George Myers has led the charge for the last two years and has provided numerous selfless contributions to our chapter in his time and effort. I expect that George will be like many of the other active Chapter

members. He will be ever present to contribute and make things happen. So, we have an ambitious two years ahead of us that will require a little sweat, a little elbow grease, and a level of tenacity. May we be successful in our endeavors.

Wil

Meeting Minutes

EAA 190 Minutes 16 December 2006

Meeting commenced at 1045 following a foggy but active breakfast. New Officers were installed. Wil Good assumed the presidency, Jeff Spencer Vice President, Geoffrey Jeram Secretary and Web Master, and Brian Tauchen Treasurer. A good slate. Activities for the year were discussed as well as some projects for the club to work on. A list of topics and activities for the meetings were presented and these will be used to guide some of the topics for meetings. We decided that some meetings would not held at the same time of the Saturday business meeting, perhaps some evening at the airport or at members homes and projects. Additionally we are looking at putting some funds against the airport improvement program. Moontown's plans for improvement offer the club with some opportunities to develop our own space; more to come on that. The meeting was concluded at 1130.



**Some situations just beg for attention.
This has been all over the web.**

Fortunately, if you can believe this, no one was seriously hurt.

What we have

The club has been given many tools and such over the years. Just a few weeks ago we were given a propeller duplicator built by Mr. Carl Vought here in Huntsville.



This shows how the concept works. The system we have is very well made.

This device will carve your prop for you (given you have a model to work with). In addition to that we have engine hoists and stands, portable paint booths, wing stands, cylinder head base nut wrenches, and several other things that can be used to help build your project. Oh, and we have a Golf Cart donated to us and Moontown by Lee Adcox for use in fly-in transportation of the hard working staff. We are always looking for more – so, if you have tools and such that you no longer need, consider giving them to the club, we in turn will make them available to our members and to builders that need them... Now this brings up one of the major discussion point in the last meeting – what to do with these items and where to put them. We are looking at using some of our funds to develop a place for our club to include a “tool shed”. One of our members has taken on the task of developing some concept buildings/hangar improvements that would be used for meetings and tool storage.



Marks Bowden's' Impeccable Challenger before final assembly



Mark shows that cleanliness and orderliness go hand in hand with a beautiful plane.

So what else is going on in the chapter and near it?

Looks like Wayne Johnson will start his Long-Ez in the next month or two – the workshop is complete and most foam glass and hardware are in hand. Wil Good has also turned on his Cozy project. Not sure what the start schedule is, but it will soon. Joe Hinkle has already ordered his retractable gear for his Cozy. My hangar mate, Gene Wells has his RV 7A wings in the hangar and a fuselage near completion at the house, Fred Frank is nearing completion on the PA-12. I have completed the structures on the LE and the cowl is the last glass part to make. Engine start is next. Russ Meyerrichs cut the foam to the wings

on his Q-200 – and they are beautiful. He will glass in the spring – if has not already found a place to do that. Mark Langford completed and is flying his redesigned KR-2S with the Corvair engine – has almost 300 hours on it already. Don Langford, our Flight Advisor, has brought both the Freedom (Amphib) and Gannet (Sea Plane) aircraft into the States for development as Light Sport Aircraft (a monumental task). We have had the pleasure of having the planes at our fly-ins. Of course Mark Bowden has completed and is flying his beautiful Challenger.

Did I miss someone – probably did. Let me know. Point is, if you want to build or help, there are plenty of folks doing it, and we are addressing a wide span of technologies.

Calendar of Events

Please note that our annual Fly-In has again moved to September 2007. I will try to have a more expanded list next month

Regular Events

1st Saturday

Lawrenceville, GA (LZU) Ch 690
Winchester Municipal, TN (BGF) Ch 699

2nd Saturday

Murfreesboro, TN (MBT) Ch 419
Rome, GA (RMG) Ch 709

3rd Saturday

Chattanooga TN, (3M3) Ch 150
Covington, GA (9A1) Ch 1025
Dawson, GA 9 (16J) Ch 354
Moontown Airport (3M5) Ch 190

4th Saturday

Kennesaw, GA (RYY) Chap 268
Dayton, TN (2AO) CAP
Memphis, TN (M01)

Russellville, AL (M22) Shelbyville,

As editor of the newsletter once again, I will try to bring both technical and flight related issues to these pages. I would be interested in knowing what our members would like to see. Please feel free to send me articles or pictures or just updates on what you are doing with your project, or interest area.