



# PROPWASH



PROPWASH is published for the dissemination of information about and for this chapter and its members. President - George Myers 851-0059, Vice President - Wil Good 509-9459, Secretary – Doug Wester 881-8317, Treasurer John Vincent 882-6695, Editor Wil Good 509-9459  
<http://EAA190.org>

EAA Tennessee Valley Chapter 190

6 March 2005

## Meeting Notice

The March meeting will be at **the Moontown Pilots Lounge Saturday the 19<sup>th</sup> after Breakfast ~10:30AM.**

## This Meeting

The March meeting we will handle normal monthly business, more discussions regarding our Big Fly-In coming this August, followed by a presentation from Rand Baldwin and a discussion on the Soaring side of aviation. Rand also plans to let us take an up close and personal look at a competition glider in front of the lounge area. If the weather is soggy, we will conduct this encounter in George's hangar.

## From The President



The February Fly-in Breakfast was successful and profitable. It was followed at 10:30 by our monthly meeting. The Saturday after breakfast meeting is turning out to be very popular. Planners are working to add interesting subjects after the business part of the meeting. Details are presented in

the minutes-of-meeting and the Treasures report following my notes. I also notice that Jon Moore and Mark Bowden are cooking something up for the April meeting.

We discussed the Airport Gate project which is being planned by myself, Jim Harchanko, Billy Perry, Paul Jacobs, Brian Tauchen and Gordie Seuell. The gate project is in conjunction with a planned parking lot expansion. The chapter has volunteered to support this project to provide drive in parking for our fly-ins and airport security.

We have started planning our now "Summer Fly-in". We are already getting phone calls at the airport wanting to know more information and when we plan to have it. I have been getting the word out as best I can to the area EAA chapters and near by airports letting them know we have changed from May to August. We are beginning to put teams together to planning and support of this annual event, but continue to need help.

The Certificate of Insurance for the Chapter has arrived and will be kept in the club house with other records.

If you have been paying attention, you might have noticed that there have been three aircraft in the Huntsville area with catastrophic engine failures. My Yak broke a connector rod, Ed Seigler's RV-7 had broken crankshaft, and Chuck Bashore's Mooney had a yet to be determined

engine structural failure (perhaps a cylinder departed). All three airplanes made off airport landings. Ed and I came out unscathed. Chuck has some serious leg injuries and is held captive in Huntsville Hospital, Room 396. I wish I could say that we could have detected the impending failures, but we could not. I had warnings that I did not recognize and was lucky enough to be near a long cornfield when mine failed. Chuck and Ed had no warnings at all. I think Ed had to stretch a little but made to a field. In Chuck's case, he was over a city with too much oil on his windshield. He did find a small stretch of road construction to land in but a tree got in his way. I'm sure that we all wish Chuck a speedy recovery.

As I am typing this month's note, another EAA/Rutan inspired mission is under way. Steve Fossett has started his around-the-world un-refueled mission in a Rutan designed and built aircraft. The mission will be complete by the time this newsletter is delivered but right now the **Mission Status is:**

*15:07UTC at Mission Control.  
 Elapsed Journey time: 14 hours 20 minutes. Distance covered approximately 4400 nautical miles.*

Steve is now flying at 44,866ft, and still climbing as he has permission to go to 47,000 ft. Now, in Moroccan airspace he expects to intercept with the chase plane very shortly. In his last call with the press he said, 'At this time everything is going very well, I'm

very happy with the situation and I think we've got a good chance.'

Steve is currently traveling at 340 knots/ 390 mph (ground speed).



AFP/Carl de Souza

Of course such a mission cost more money than most of us can envision. Without EAA and people like Burt Rutan, this mission could only be done by some country's Government. I do not know what good will come from this mission, but I expect that there will be profit made somewhere in the future and civilians will get enjoyment from it.

The next Chapter meeting will be held after the March Breakfast on March 19. See you there.

*George*

## From the Vice President



As we begin to exit the winter season I can say that 2005 has started off with a lot of change and excitement for Chapter 190. We have been blessed with decent weather for both of our fly-ins and have had a great team of band parents working the breakfast for us. These things all happen through the efforts of those who are willing to volunteer their time to make this little slice of aviation happen. For some of us, the passion runs deep. Aviation then becomes something more than something that you do on your personal time or another

hobby. It becomes something that you want to share with anyone who will listen or come out to the hangar to take a look. One of the greatest thrills, in my book, is to introduce a child to the world of aviation. Some have great reservations about getting into the small cabin of a general aviation aircraft because of the unknown. But, as you can see by the smiling faces, all enjoyed the ride. Thanks Rick Weldon!



During our February fly-in, Rick was gracious enough to jump in and take 4 Young Eagles up who have never had this type of flying experience. One of the parents was fortunate enough to enjoy the experience as well. It is this experience that makes being an aviator just that much more special. In the months ahead, we will be encouraging small groups and clubs such as the scouts, church youth groups, other youth organizations to come out and join us for the breakfast as well as Young Eagle flights. If you would like to share aviation with the next generation of aviators, give Jon Moore a call or send him an email. We have a few pilots that have signed up to do this, but would always love to have more.

*Wil*

## Young Eagles

Ladies and Gentlemen,

As you know, Chapter 190, as a part of the National EAA, helped fly over a million kids in the last several years. If you were involved, you know the joy can be

brought into your life by introducing a new mind to our world of flight.

I have flown only about 20 flights, many of you have flown far more and some of you probably have not flown any. If you have not flown kids - you are missing a real treat. The Young Eagle Program is still alive, and we have requests every month for Young Eagle Flights. As the Chapter Coordinator for the YE program at EAA 190, I need to know who can be counted on to fly some kids from time to time. I need to know how your contact numbers, what type aircraft, FAA rating you have and your EAA number (Only EAA member Pilots can fly Young Eagles).

If you would let me know the data requested above, I will contact you to see if you would like to fly some kids as the opportunity arises.

There certainly is no obligation.

We plan to have regular YE flights following the chapter breakfasts on the third Saturday of each month, but we can also arrange flights during the weekdays and/or at different airports.

Please let me know your thoughts on the subject, and if you want to participate, let me know the data above. You can reach me at [tacco@aol.com](mailto:tacco@aol.com) or by phone 256-705-5420.

Sincerely,

*Jon Moore*

EAA 190 YE Coordinator

## Project Progress

After last month's normal chapter business meeting, we invaded Jon Moore's big brown hangar to look at 2 projects that are underway. John Vincent is working on an Air Bike that will be powered by a 1.0 liter Geo Metro 3-cyl engine with a Raven Reduction drive. John's aircraft is a display of true

craftsmanship. All of the ribs and



stringers were meticulously formed from Douglas Fir by John's effort. John also taught himself how to weld on this project and used this new found talent to build his fuselage frame from plans. The Air Bike now has its wings covered and painting has begun. John still has some engine issues to work out and should have the bird flying this year.

Jon Moore has been working his Long-Ez for a number of years and keeps getting closer to completion. Jon's Long-Ez features retractable landing gear and a Rotax 914 Turbo-charged engine. The picture below shows Jon actuating the gear to the up and locked position. This gives his Long-Ez a super clean airframe for great cruise



Courtesy of Wil Good

performance. Jon still has a few fuel tank subsystems to work on before covering the wings. We can't wait to see it fly.

## Meeting Minutes

The Chapter 190 meeting opened with a discussion of board membership and the opportunities for upcoming board meetings. As part of the first board meetings

agenda, decisions will be made regarding improvements to the facility. We have a few volunteers to help with the efforts to make improvements. Of particular interest: An entrance gate to the hangar area, and improved electrical system for the kitchen. The August fly-in received the lion share of discussions. We have an initial team of folks pulled together but will need more help to make it successful. George will head up the effort and Jon Moore will assist. Jon may be out floating on the SBX during the time of the fly-in. This means that we need others to step to the plate and take up some of the slack. We certainly appreciate all who have volunteered to help. We will post a list of names and tasks in next month's news letter.

## April Meeting Event

Next month we plan on visiting with Mark Bowden to look at his ultra-light. We will have a small discussion regarding the Sport Pilot Certificate. All of this will take place after the Moontown Breakfast fly-in and Chapter 190 meeting. Come and join us.

## Calendar of Events

3/19 - 3/19/2005	Saint Elmo, AL	Spring Fly-In, Saint Elmo 2R5 Contact Information: Ron Collier 251-639-9650 Email Address: EAA1209@aol.com Website:
4/2 - 4/2/2005	Lawrenceville, GA	Aviation Program Breakfast, Briscoe Field LZU Contact Information: Joel Levine 770-394-5466 Email Address:

		jlevine@bellsouth.net Website: http://www.eaa690.org
4/9 - 4/9/2005	Peachtree City, GA	3rd Annual World War II Swing Dinner Dance, Falcon Field FFC Contact Information: Chris Madrid 678-364-1110 Email Address: cjmadrid@yahoo.com Website: http://www.dixiewing.org

## Regular Events

### 1<sup>st</sup> Saturday

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

### 2<sup>nd</sup> Saturday

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

### 3<sup>rd</sup> Saturday

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

### 4<sup>th</sup> Saturday

Kennesaw, GA (RYY) Chap 268  
Dayton, TN (2AO) CAP  
Memphis, TN (M01)  
Russellville, AL (M22)

Shelbyville, TN 7-11 am



Courtesy of Wil Good