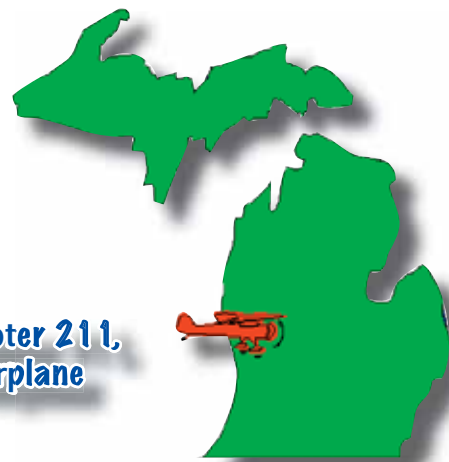


December 2010

Hangar Talk

News from Experimental Aircraft Association Chapter 211,
serving airplane builders, restorers, pilots, and airplane
lovers in western Michigan



MEETING FRIDAY DECEMBER 3RD, 2010

HOMEBUILDING IN FRANCE

The EAA Chapter 211 meeting will be Friday, December 3rd at the clubhouse at the Grand Haven Municipal Airport. The program is a video provided by Dennis Stephen on homebuilt planes in France.

Officer Election

Once again we need to select three Chapter 211 members to be part of the board for the next two years and will be our officers in 2012. By becoming a board member you get to guide chapter activities for the two years. So if you have some ideas about chapter activities or direction this is your chance to lead. It is your help that keeps the chapter active. So contact a current board member and let him know you will help the Chapter by serving on the board

The 2011 Officers you will serve with are:
Dale Hagen – President,
Stan Briggs – Vice President, and
Jack Brewer – Secretary Treasurer.

Christmas Party

The EAA Chapter 211 Christmas Party will be Saturday, December 4th at John Gills hangar at Sparta. It will again be a party for both Chapter 211 and the Sparta Chapter. The Chapter will furnish meat, coffee, and soft drinks. Bring a dish to share and table service. Plan on arriving about 6 pm with dinner beginning at 6:30. There is a map to Johns hangar on page 6 of the newsletter.

Dues

Dues for 2011 will be collected at the meeting, \$25 or \$22 with email delivery of the newsletter. The treasurer will have an envelope with the 2010 roster information for each member. Put your dues in your envelope and check that the roster information is correct. This way we will be able to keep track of who has paid dues and your editor will not have to add a sheet with the news for roster updates.

EAA Chapter 211

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Contributing this month

Prez Sez

Ho Ho Merry Christmas this is Prez Claus wishing all a wonderful Holiday Season. Our Board members are set for next year their positions are, Prez Dale Hagen, Vice Prez Stan Briggs, and Jack Brewer as treasurer. Thanks Guys for your commitment. Also I'm sure at the last meeting it was mentioned we need volunteers for the 2012 Board. As to date we have no names yet. Please step up and help support our chapter we need You. Don't forget December 4th is the Christmas party at John Gills hanger in Sparta.

Merry Christmas Prez Tom Marotta

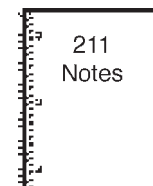
P.S. Santa please bring us some board members for Christmas. Thanks Santa Chapter 211.



Editors Notebook

December... The end of another year.

Looking back it has been a productive year for the Chapter. Many boards have had big plans like the Tri-Motor visit or the trip to Dayton, but this board pulled it all together and got both done. Congratulations!!



Also, special thanks to Cliff Cole for filling in for Bob Vermeulen as Secretary Treasurer for 2010 and to Dale Hagen for taking over for Pete Mulliner on the board. Dale will be chapter President next year.

Now a few comments on the annual struggle to find new board members. I was thinking about why it is so hard to get volunteers for the board and realized the Chapter set a trap for themselves. Having a six member board that serves two years makes the job easier but it also means that everyone spends a lot of time on the board. I looked through the roster; well over half of the members have been on the board and at least a third of the members have served more than once. So when a member is asked if he wants to be on the board most of the members can say to themselves that they were on the board not long ago or that they have served twice, let someone else have a turn. Well, chances are that someone else has also had a turn. So, if you have never been on the board now is your chance to join the majority and be on the board and if you have already taken your turn consider taking your second (or third) time on the board.

I hope to see all of you at the Christmas party. Right now it looks like I will be in town and able to make it this year.

George

HoneyBee G2

It was reported a few meetings back that Jim Fields and John Hunt had a new HoneyBee G2 flying. John sent a little info about the project.

The HoneyBee G2 project is an out growth of Jim Fields previous work producing the ultralight honeybee gyros and design work we undertook to support missionary efforts in East Africa.

The HoneyBee G2 gyro line consists of an ultralight , a fat ultralight, a single seat and a two seater to use for training.

When designing from scratch one must always balance innovation and what has been proven. Unless one innovates there is not much point in developing a new design. Contra-wise every innovation increases the chance of failure.



Because we are not designing for our own use we have to take into account the wide range of potential pilots. Everyone from Scott DeGaynor to John Panning.

An additional challenge is that finding a part that will work is not enough. It has to be available for years to come in reasonably large quantities.

An additional aspect in our project that isn't encountered in a normal homebuilt project is that the gyro would be pretty small and we are being closely watched on the gyro forums.

It is a constant surprise to me just how much effort it is taking to develop a kit and from a company to sell these kits but how else could I be sure that I will have an unlimited supply of aircraft to put together which is what homebuilding is all about.

John Hunt



EAA Chapter 211 November 5th Meeting Minutes

The meeting was opened with the Pledge of Allegiance led by President Tom Marotta. Thirty four members and one guest were in attendance.

It was mentioned that Dale Hagen was willing to take place of Peter Mulliner on next years board. Jack Brewer moved that we officially accept Dale's offer and this was immediately seconded by Scott DeGaynor. Motion passed with a resounding unanimous yes!

The Christmas party will be December 4th at John Gill's hanger in Sparta again this year. Our regular meeting will be on the 3rd of December. We still need to elect three people to serve as board members. Every one was too bashful to volunteer at the meeting.

There was discussion about cutting oil filters in half to examine for metal and maybe the devise to do such would be something



the club should consider buying. The major problem is having it at your disposal when doing your oil change.

Walt reported that the Air Museum trip came out with a profit of \$186 dollars.

Flight advisor, Ken Dannenberg reported that for October there were 183 accidents with 18 fatal and 37 deaths. Of these 32 accidents were experimental with 4 being fatal and 6 deaths. Some of the plane were Kitfox, Glassair, Challenger and a RV-6; the last two were during take off.

Mention of an online auction by Repocast that had several planes listed. These were not repo's but being offered for various reasons.

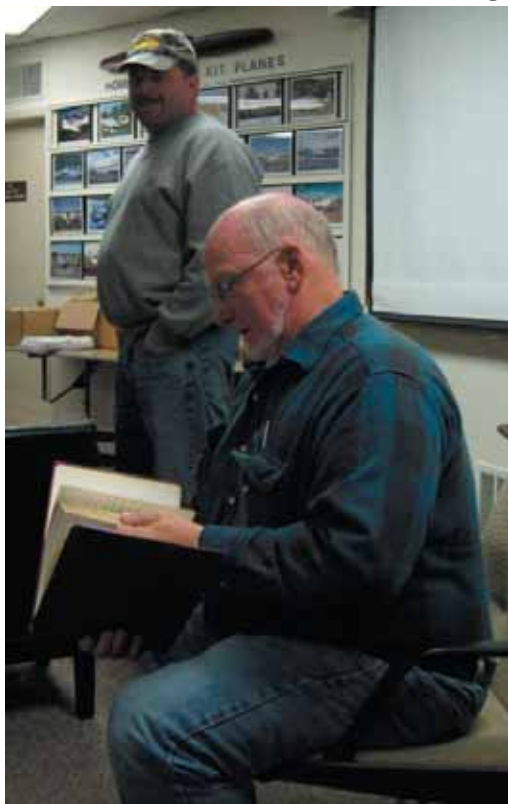
Tech. advisor, Jack Brewer talked about the problems that Quantis was having with the 380 Aibus and Rolls Royce was maintaining the engines and appeared to have things under control. He also, told of someone that had just had a major overhaul and took 3 passengers aboard. About half an hour into the flight the engine started revving to fast and blew so the major warning is to test fly after

an overhaul or any work and make sure all working correctly.

A reminder to reregister planes with the FAA.

There was a period of time with general discussion about setting up visits with Dr. Pinnell.

After the break Ken Dannenberg, told about his second Cougar. He had many good pictures and answered many questions. There were many interesting and neat details including how to bend the Plexiglas for the windshield. His first Cougar was built in 1977.



Mystery Aircraft



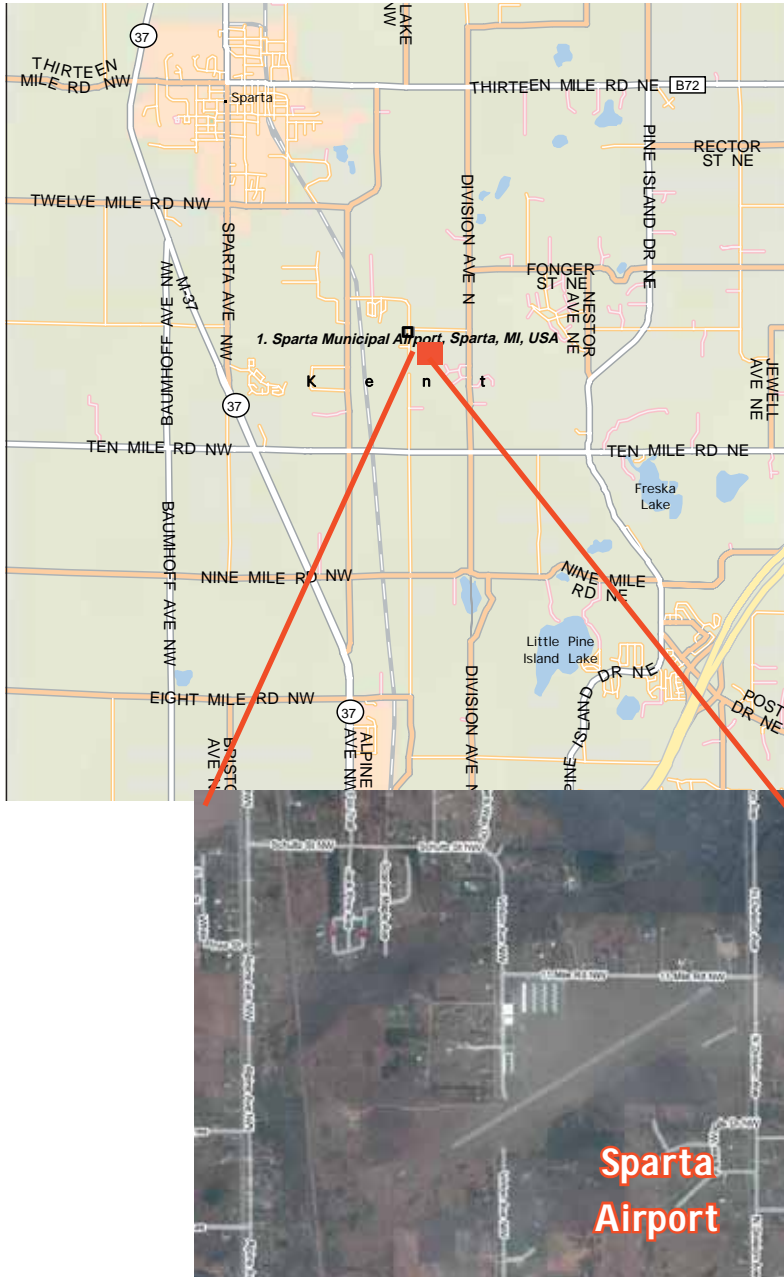
This month's Mystery Plane is in Indiana



Last month's Mystery was a B-47 at Grissom Air Museum in Indiana

EAA Chapter 211 - 2010





EAA Chapter 211 Calendar

December 3	Meeting
December 4	Christmas Party
January 7	Meeting
February 4.....	Meeting

Christmas Party December 4th Sparta Airport - Johns Hangar

Sparta Airport is east of Alpine Ave and north of 10 mile road. From Alpine turn east on Schultz, curve south on Vinton, the airport is just past 11 mile.



George Wolter - NLE
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