



Illinois Valley Beacon

February 2011

Chapter 563 Chartered in 1976

Volume 18 Issue 2

The **First Breakfast** was held on the **First Saturday, February 5th**, in the EAA Hangar from 8:00 to 10:00.

The **Regular Meeting** will be held on the **10th of February**, in the EAA Hangar at 7:00pm

The **Second Breakfast** will be held on the **Third Saturday, February 19th**, in the EAA Hangar from 8:00 to 10:00

The **Directors Meeting** will be held on the **Third Thursday, February 17th**, in the EAA



**EXPERIMENTAL AIRCRAFT ASSOCIATION,
ILLINOIS VALLEY CHAPTER 563, INC.**

What: EAA 563, Members Meeting

Where: EAA Hangar

When: Thursday, February 10, 2011, 7:00 PM

**Speaker: Gary Churchill, Phoenix Aviation Managers
Vice President/ Branch Manager**

Message: Gary is an Aviation Underwriter. He focuses mainly on Commercial Aviation Accounts such as Flight Schools, Charter operations, Maintenance and Avionics Shops. He also works on Turbine and Jet aircraft owned Corporately & Individually. Lastly he has a vast knowledge of individual aircraft that the majority of us are familiar to flying. He manages the Chicago Branch office for Phoenix Aviation Managers. His message is about "Putting Your Best Foot Forward". **Please, come and listen and bring your questions.**

EAA Chapter 563
January 13th 2011 Chapter Meeting Minutes

Meeting called to order by President Bob Young at 7:05pm at the Chapters Hanger.

Secretary's Report:

There were no minutes to be read since no business was conducted in the month of December. The Christmas party was held instead of a regular meeting. As originally stated the raffle drawing for the Bee Gee pedal car built by the Chapter would be held at the Chapter Christmas party. The winning ticket was purchased by John Hanson. John happened to be a friend of Kent Lynch so Kent was going to call him and let him know that he was the winner. No December board meeting was held do to a lack of a quorum.

Treasurers report: Treasurer Jerry Pilon was not in town therefore there was no report to be presented.

Old Business:

Vice President Kent Lynch stated that any Young Eagle, including ones that have flown in the past, can get a free EAA student membership. They only need to request the membership. If anyone knows someone that became a Young Eagle before this year you might want to let them know about this benefit. Also EAA is still working on a website development program for chapters. EAA also has name tag blanks that can be ordered and then taken locally to have individual names added. The Board will look into getting these name tags and then have each member indicate how they would like their name put on it.

New Business:

Greg Lepine has taken on the job of going to the Airport Authority meetings to help keep us informed as to what is planned for Mt Hawley and how we as chapter members can get involved with potential projects. He asked for input as to what items we would like the Airport Authority to do for Mt Hawley and to put together a list for him to present.

Program Director Chris Tate introduced Greg Vail as our speaker for the evening. Greg works for Bloomington Avionics and is a pilot but not current.

Greg wanted to help us understand ADSB and the role it plays in the next generation ATC. ADSB is every plane talking to and receiving from every other plane with in range. This information is supplemented with ground support. This technology will require new equipment in most every plane. By 1/1/20 all plane must have ADSB OUT equipment. To be able to use the system and have free weather a plane must also have ADSB IN equipment. You will also have to have an approved GPS receiver that will work with this new avionics. Currently this system is operating in the Gulf Region. 1090ES was just turned on in the Chicago Region but there really isn't any reasonably priced equipment available to put in our planes to take advantage of the system.

Greg stated the bottom line. Don't do anything yet about installing equipment in our planes now. Give time for the FAA to get all the Regulations established and subsequent equipment designed and built. He feels there will be changes made to the regs as the FAA realizes just what the impact in cost and operation this will have on the General Aviation.

Respectively Submitted; Your Secretary Donald Wolcott

MINUTES OF EAA 563 BOARD MEETING

January 20th 2011 at the Chapter Hanger

The meeting was called to order by Chapter President Bob Young at 7:15 pm. Those in attendance were Bob Young, Kent Lynch, Marty Martin, Morrie Caudill, Don Wolcott and Greg Lepine. This constituted a quorum.

Bob Young installed Greg Lepine the only new member of the Board as a director. All other officers and directors for 2011 are returnees from 2010.

Kent Lynch was elected to Special Events Chairman with Sam Sisk as Vice Chairman.

Greg Lepine was elected to Youth Outreach Chairman. Greg will appoint a Vice Chairman and Young Eagle Coordinator.

Greg was appointed to Vice Chairman of Public Relations. Jerry Pilon remains Chairman

Morrie Caudil remains as Director of Publications and Chairman of the Membership committee.

Kent Lynch remains Property and Safety Chairman with Joe Ernst as Vice Chairman.

Secretary's Report:

The November, last meeting, board meeting minutes were read by Don Wolcott. The minutes were approved as read by voice vote.

Treasure's Report:

Treasure Jerry Pilon was not in attendance so a treasure's report was not available.

Old Business:

Bob Young made a motion that we except Erin Leary's application in the 14-15 age group for the EAA Air Academy Scholarship, Kent seconded the motion approved by voice vote.

New Business:

Kent will purchase for himself two different color of shirts and will get some name tags from EAA for the officers and directors. The membership can see them and put their order in for themselves.

Kent indicated the B17 would not be available to come to Peoria this year but he will still try and get the Ford Tri-Motor back this year.

Greg Lepine talked to Airport Director Gene Olson to see how we can start a dialog as to what we see that are needs here at Mt Hawley and how we can be a part of the solution. Greg Told Gene that we know of some Eagle Scouts that would be interested on working on a new sign for the airport. As the Chapter Board, we will continue to work on getting a sign for Mt Hawley.

Meeting adjourned at 8:20.

Respectively Submitted; Your Secretary Donald Wolcott

Aviation Fuel Club Takes Off

This is an article in the General Aviation News that you all should read. I feel this approach to aviation fuel should be part of the Chapter's long range approach to the upgrade of 3MY.

The GAfuels Blog is written by two private pilots concerned about the future availability of fuels for piston-engine aircraft: Dean Billing, Sisters, Ore., an expert on autogas and ethanol, and Kent Misegades, Cary, N.C., an aerospace engineer and aviation journalist.

Click on this link or copy the link in your browser.

<http://www.generalaviationnews.com/2011/02/01/aviation-fuel-club-takes-off-as-aopa-chiefs-number-dont-add-up/>

This is an excerpt from the long article. U-Fuel is located in Eu Claire, Wisconsin.

With roots in founder Mike Webb's FBO of the 1980s, Oshkosh Aero, the Aviation Fuel Club (AFC), a non-profit organization registered in Wisconsin, seeks to reduce the cost of flying by providing safe, environmentally-friendly fuel and facilities for Sport Aviation. The club will be unveiled later this week at the 2011 U.S. Sport Aviation EXPO in Sebring, Florida, the largest trade show in the U.S. dedicated to the growing Light Sport Aircraft community.

Pilots, FBOs, flying clubs and schools and other aviation-related organizations are invited to join the Aviation Fuel Club, which will provide affordable, self-service fuel stations and assure the highest-quality, lowest-cost aviation fuels to its members. Since AFC's focus is on Sport Aviation, the club will focus much attention on supplying ethanol free, 91+ octane Mogas to its members.

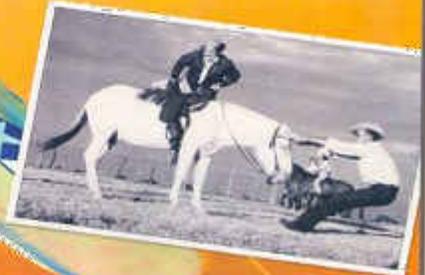
U-Fuel is also unveiling a new line of compact, low-cost Aviation Fuel Club Stations available immediately. These portable, 24/7 self-service systems feature cell-based card readers, online monitoring, U-Fuel's patented safety features and come in smaller capacities to better serve the needs of general aviation. Available in 1,500, 2,000, 4,000 or 10,000 gallon sizes and starting at under \$50,000, the Aviation Fuel Club Stations provide AFC members, airports, FBOs, flight schools, flying clubs and manufacturers with alternatives to larger tanks or truck fueling, according to officials.

Mike Webb, founder and CEO of U-Fuel, says "Our new Aviation Fuel Club is an organization by sport aviators, for sport aviators. Our intent is to lower the cost of flying by providing the most affordable fuel solutions possible. Our new AFC Fuel Stations enable smaller organizations to now enjoy the same market-leading features found in our other products. They yield greater profits in a shorter amount of time, make flying more affordable, convenient and safer. We're very pleased with this latest chapter in our company's history of providing the best fuel-related products and services to the aviation industry."

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F E B R U A R Y

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2 <small>Groundhog Day</small>	3	4	5 First Breakfast	
6	7	8	9	10 Regular Membership Meeting	11	12 <small>Abraham Lincoln's Birthday</small>
13	14 <small>St. Valentine's Day</small>	15	16	17 Directors Meeting	18	19 Second Breakfast
20	21 <small>President's Day (Observed)</small>	22 <small>George Washington's Birthday</small>	23	24	25	26
27	28	  				

The Regular Chapter 563 meetings will be held at the Chapter Hangar at 7:00pm on the second Thursday of each month.

All Chapter 563 breakfasts will be held at the Chapter Hangar from 8:00 am to 10:00 am on the first and third Saturday mornings.

The Chapter 563 Directors meetings will be held at the Chapter Hangar on the third Thursday of each month at 7:00pm.