



Illinois Valley Beacon

May 2006

Chapter 563 Chartered in 1976

Volume 13 Issue 5

The 1st Breakfast will be held on the **First Saturday**, the **6th of May**. Breakfast will be served from 8:00 till 9:00. See you there.

The Membership Meeting will be held on the **Second Thursday**, the **11th of May**. The speaker this month is Russ Talbot, claims adjuster with Miller Dredge Insurance, who will relate what our actions should be after a loss.

The 2nd Breakfast will be held on the **Third Saturday**, the **13th** at the usual time. Don't miss it.

The Directors Meeting will be held on the **Third Thursday**, the **18th**, at the Chapter Hangar at 7:00P. All members are welcome to attend.

Secretaries Reports

CELEBRATING OUR ANNIVERSARY!

On April 13, 2006, Chapter 563's regular monthly meeting was replaced by an old fashioned reunion and potluck buffet. A strong contingent of members, and as many former members as we could find, met in the Mt. Hawley Airport maintenance shop for reminiscing, for great food & drink, and a general good time.

President Steve Bonfoey introduced the new FBO manager and owner of Peoria Aviation LLC, Jeff Wales. Jeff welcomed us all and shared his optimism about our future

together.

Several awards were presented. President Steve accepted a very nice engraved wood plaque from EAA Headquarters congratulating us for thirty years of promoting sport aviation. Certificates of appreciation from the chapter were presented to our first president, Vic DeCroix, and to our long-time Beacon editor, Guy Snyder, for their years of faithful service.

Our Master of Ceremonies, Ron Wright, kept things moving in an entertaining fashion. He described the prizes we received, and who donated them. An Aviation Potpourri Quiz sheet was available at Don Wolcott's registration table, and Ron urged everyone to give it a try. Winner was Guy Snyder, who had his pick from the prize table. There were enough prizes so that almost all attendees received one. The chapter will send thank you letters to all donors.

All in all it was a delightful spring evening. Respectfully submitted, Bill Engel, Secretary

BOARD MINUTES – 20 April 06

Vice President Al Phipps called the meeting to order at 7 pm in the chapter hangar. Minutes of the March meeting were approved as printed. The March financial report was approved as well, but the comment was made that directors would appreciate having it in advance so it could be examined unhurriedly. Result: Our treasurer will email the report to the secretary, who will distribute it to directors at the same time as the proposed agenda for the next Board meeting.

Under Standing Committee reports, our **Membership** chairman was absent due to a death in the family. **Program** Chair Chris Tate was thanked for his hard work on our 30th anniversary party. May & June programs are set, July tentatively will have a talk by Jeff Wales on flying the F-15.

Under **Properties & Safety**, we noted that our hangar cost has increased \$25 per month to \$525. Raising our tenants' rates was discussed, but no action was taken at this time. Again, storage cabinets were discussed at some length: chapter versus tenant pays, build versus buy, metal vs wood vs plastic. Again, since chapter finances are still an issue, no action was taken.

Our **Public Relations** Chair was again surprised to learn he was to prepare a chapter prospectus.

Special Events Chair Sisk solicited suggestions for a Holiday Luncheon program. He will begin plans for a picnic on the evening of Saturday, August 19 (with rain date), and also for at least one flying event for this summer.

Under **Youth Outreach**, we received 66 points for last year's Young Eagles flights. We have no Air Academy candidate at present, so the points will be given away. As decided last time, we will not fly at Prairie Airshow this year, but will be present to distribute Y.E. applications for a later flight at Mt. Hawley.

Under **New Business**, we discussed revising the annual budget, with possibly higher tenant fees. However, we decided to defer action to allow our treasurer to prepare several scenarios for our consideration.

Sam Sisk brought up a possible chapter moneymaker – mowing at the airfield. We will seek more information, principally regarding liability. Another possibility would be contracting with GPAA to paint Mt. Hawley's rusty T-hangar doors.

There being no further business, we adjourned to purchase chances on a Globe Swift.

Respectfully Submitted, Bill Engel, Secretary

Performance Challenge

After breakfast May 6,
2006

How many of you remember what a E6B computer and a plotter is. Do you know where you can find them? I keep one in the trunk of my car to scrape

snow off the windows.

On May 6th right after breakfast we are going to have a performance challenge. This will be a three legged flight to some exotic locations here in central Illinois and you will have to estimate your fuel burn and the time en-route as close as you can. After you return and fill your tank(s) we'll take the fuel used and the time and determine from that how close to your estimate you came. So, break out the E6B and dust off your plotter and co-pilot, sharpen your flight planning skills, for May 6 will separate the real pilots from the electronic dependent airplane drivers. Oh, did I mention if you use any electronic nav device you will be handicapped by a certain percentage. Trophies will be presented to the two Top Guns. Those of you with an extra seat please ask someone to ride along. Detail of the route will be made available on Saturday morning. Anyone wanting to donate old trophies, of any kind, contact Sam Sisk. They will be rehabbed into fantastic awards for coming events.

New Addition

Born: 10:32 A.M. April 18, 2006, to Jerry and Katie Pilon, an 875 lb. airplane named "Katie Fox". Katie is doing fine but Gerry is very



nervous about some breathing difficulties and a slight tremor.

The newcomer is going

through the normal growing problems that any new bird has when kicked out of the nest. Time and TLC will overcome and she will have a long, beautiful, airborne life.



The surrogate fathers on the left helped celebrate the special occasion.

Calendar of Events 2006

	<u>Breakfasts</u>	<u>Membership Meetings</u>	<u>Directors Meetings</u>
January	7 and 21	12	19
February	4 and 18	9	16
March	4 and 18	9	16
April	1 and 15	13	20
May	6 and 20	11	18
June	3 and 17	8	15
July	1 and 15	13	20
August	5 and 19	10	17
September	2 and 16	14	21
October	7 and 21	12	19
November	4 and 18	9	16
December	2 and 16	14	21

Speakers/Presentations/Activities:

January - Pat Berres, Born Paint
Touch up painting

May — Russ Talbot, Claims Adjustor
What to do after a loss

February - Adama Almond will talk about
crashing his C-150.

June — Paul Heintz (Prairie Air Museum)

March – Dale Lindstrom and Jody Witmeyer
(Kewanee Airport) will talk about the
Aeronca Fly-In in May

July — Jeff Wales (Peoria Aviation)

[April - Charter Members Anniversary Party](#)

August – Annual Picnic (evening)

UnClassified Advertising

For sale by Allen Lurie

Please call 309-682-1674 after 12:00 AM Make offer

1. Sport Aviation Magazines
All issues from 1955 to 2004.
2. Thorp T-18
All the components are included to complete this airplane.

For sale by Eric Manuel

Please call 309-685-2192 Make offer

1. Lycoming 160 H.P. plus prop
"O" time engine-Includes flywheel
2. Dynofocal mount w/ bolts
3. Carburetor
4. Starter
5. Alternator
6. Test stand

For sale by Emtoo, Inc

Please call 309-697-9629

1. Lycoming O-235 L2C engine in parts ready for major overhaul.
2. ACU fits 152 and 172
3. Rebuilt 12 v alternator. Fits 152 or 172.
4. Used Edo Aire directional gyro.
5. Zeftronics 25400 voltage regulator.
6. Pt 385 Nav Com panel unit OH'd by Bevan Rabell
7. Two Airborne Vacuum Regulators
8. Overhauled Attitude Indicator
9. Overhauled 24 v alternator fits 152 and 172.
10. 149-24PM Skytec Starter 24v, new.
11. RT 359A transponder.
12. 152 starter, used.
13. Aeritalia Cessna DG. Needs OH.
14. Cessna 172 magneto 4371.
15. Hobbs hour meter and switch.
16. Cessna 152 ignition switch.
17. Audio switch panel fits 152 and 172.
18. Two alternator belts for 152 and 172.
19. Rebuilt dry vacuum pump.
20. Two good fuel gauges for 152 and 172.

21. Aero Flash beacon power supply. Fits 152.
22. RT385A Nav Com.
23. IN385AC VOR Indicator
24. Oscilloscope Protek Model P-2020. 20 MHZ dual trace.
25. Two lot 8 and 1 lot 5 Pacer simulators. FAA approved (ATD)
26. Coleman 3/8" chuck, 18v cordless drill kit with lots of attachments.
27. Two G240EN Zeftronics voltage regulators
28. Two battery chargers.
29. Wire feeder welder, never used.

CALENDAR OF EVENTS

APRIL 29-30

Charlie Wells Memorial fly-in/drive in breakfast

MAY 21

Mt. Morris, IL fly in breakfast at Ogle County Airport C-55
Taylorville, IL EAA 1315 fly in breakfast

JUNE 18

Taylorville, IL EAA 1315 fly in breakfast

JULY 4

Mt. Morris, IL fly in breakfast at Ogle County Airport C-55

JULY 16

Taylorville, IL EAA 1315 fly in breakfast

AUGUST 20

Taylorville, IL EAA 1315 fly in breakfast

BD-5 UPDATE - April Action

This series describes progress on the chapter's "personal fighter plane", which we are building for educational and promotional purposes.

The vertical stabilizer has been completed, the rudder is nearly complete, and both of them have received coatings of filler and primer.

We have shortened the wing spars so our finished toy can be moved and stored more easily. We recognize that when you deviate from the plans you can encounter some unexpected problems, but so far there aren't any we can't handle

Wooden fixtures to support the wing have been made so that we can accurately install the ribs, rear spar, and eventually the skin.

The wing spar is a piece of 1/4 inch wall aluminum tubing with an I.D. of about 3 inches. The carry through spar is a piece of 1/2 inch wall aluminum tubing that is lapped to fit inside the wing spar. The wing spars assemble to the carry through spar by sliding on about 8 inches and are held by a single bolt.

The wing ribs have been assembled on the spars along with the rear spar. We must determine at this point whether we will have an aileron or a flap on the shortened wing. We are now trying to locate rigging drawings that show how the ailerons and flaps are driven inside the fuselage.

If you would like to participate please let me know!

Bill Engel, project coordinator

Joe Fox – Valerie McInnes Wedding

Joe and Valerie were married April 1, 2006, in Azle, Texas in a lovely afternoon ceremony followed by a reception at her Lutheran church. John Tidwell was best man. Valerie's oldest son, Noel, gave Valerie away. Valerie's four children and 16 out of 17 grandchildren were on hand for the event, it was pure bedlam ! Her brother, Brian and his wife, Mary, were also on hand from California.

Valerie's family is really wonderful and made John and Meredith feel a part of it as soon as they met (they had already made Joe feel right at home). Valerie's daughter Rose Ann, and her son

Lee live close by. Noel and Alan and families traveled from Houston and Colorado Springs respectively.

Joe and Valerie are meshing lives and settling into a routine. They will stay in Texas until mid July when they, along with Brian and Mary, will visit Valerie's older sister in England for a couple weeks. They then intend to return to Morton for a while so I expect visiting Mt. Hawley will be frequent !

Joe and Valerie so appreciated the reception on March 18 and would welcome hearing from you.

Email address: dolbe2@netzero.com

Phones: Home phone (probably best bet in the evening) 817-444-8905

Valerie's cell 817-807-5295

Joe's cell 817-602-0915 (don't know how much he will use !)



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