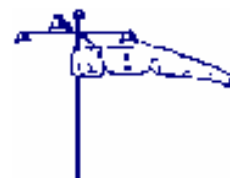


The Static Line

News and Views of EAA Chapter 538



Volume 33, Number 8

August 2008

EAA Chapter 538 2007 Officers & Staff

President	Bill Christie 623-535-1647
Vice President	Alan Stills
Secretary	Dave Biddle 602-265-1172
Treasurer	Myra Ridder 602-942-5934
1 Year Director	Dave Biddle 602-265-1172
2 Year Director	Tom Velvick 623-979-2519
3 Year Director	Don Ridder 602-942-5934
Tech Counselor	Ed Daror 602-869-6728
Newsletter Editor	Tina Christie 623-535-1647 eea538tinac@cox.net

Chapter 538 Website www.eaa538.org

The Roy Castle Chapter (#538) of the Experimental Aircraft Association (EAA) publishes The Static Line monthly.

Unsolicited submissions are welcome and encouraged. Please send photos, art, articles, letters, calendar events or classified ads to the Editor. Submissions may be made via email (preferred) to the address listed above. CDs or paper can be submitted by USPS mail to the return address listed on the mailing label portion of this newsletter. All electronic submissions should be in standard MS Office (.doc, .xls, etc) or graphic (.jpg or .bmp) formats. Paper and CD submissions will be returned upon request.

Classified ads are free to all current members of EAA chapters and should be aviation-related.

Submission deadline is the last Tuesday of the month prior to the month of publication.

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TREASURER'S REPORT

submitted by Myra Ridder
07/30/08

Beginning Account Balance: \$ 3,766.69

Income:		
Raffle	\$	17.00
Namebadge Kitty	\$	1.00
Namebadge	\$	5.00
Membership	\$	20.00
Total Income:	\$	43.00

Expenses:		
Nametags	\$	17.75
Total Expenses:	\$	17.75

Ending Account Balance: \$ 3,791.94

Membership: 61 Paid Members for 2008

From the President's Desk..

Greetings & Salutations to all:

The upcoming meeting should be of interest to all as it is the one where trips to OSH are reviewed. Hopefully, we will have several persons telling about their trips and what they found of interest. Unfortunately, I didn't go this time. A matter of money and time (isn't it always). However there were a fair number that said they were going and I will do my part to keep the business part of the meeting short to allow as many reviews as possible before we get kicked out!

On the personal front, their Majesties in Oklahoma just granted me another 3rd class medical; the letter arrived today. Once again, AOPA's medical consultants assisted in this. They are very good and well worth the membership costs.

Unfortunately, Jim & Cheri did not win the Young Eagles Award in spite of their intrinsic worth and the excellent submission we sent in. I have requested data from Steve Buss (Executive Director) on what it takes to win this.

Tina and I are still looking for a volunteer as newsletter editor (hint! hint!).

Hope to see you all shortly!
Bill Christie, EAA Chapter 538 President



Compass Bank

The Compass Bonus Banking Program

Our Chapter recently moved the Chapter funds from Chase Bank to Compass Bank. The new banking relationship offers us many benefits. The Chapter will not be charged monthly service fees, we have free checks for as long as we have this account, and customer service seems excellent. In addition to the benefits to the Chapter treasury, each member of our chapter qualifies for the Bonus Banking Program **as long as they remain members of the Chapter.**

- Build-to-Order Free Checking Account
- Savings Account
- Loans for Less
- Mortgage Bonus
- Brokerage Discounts
- Free Safe Deposit Box

If there is enough interest in this program we can arrange for a representative of the bank to meet with members to explain in further detail. In the meantime, if you want more information, contact Myra Ridder, Treasurer, at myraridder@cox.net.

Secretary's Report

submitted by Dave Biddle

The July 08, 2008 meeting was called to order by Bill Christie at 7PM at Deer Valley airport Pan Am classroom A.

Program: Luke Safety Officer Captain Hansen, SSgt Michael Cox and Mr. John Padilla presented information on the Luke Airspace and operations, MOA's MTR's and Restricted areas used by Luke and other military users in Arizona.

Current **Secretary's Report** and **Treasurer's Report** given and accepted.

Tech Counselor / Flight Advisor Report: Wings Quarterly Safety Seminar July 10 at Honeywell. Be cautious around cumulous clouds over high terrain. Don't push fuel reserves in search of lower cost fuel stops.

Young Eagles Report: Ryan Crompton was present and gave a short talk about his upcoming trip to the Young Eagle Air Academy in Oshkosh. The next Young Eagles Rally will be held Saturday June 14 at Glendale Airport.

Old Business: none.

New Business: Newsletter contributions requested. Send all input to Tina Christie. Copperstate meeting July 12 at CGZ. Main exhibit tent will be in the center of the ramp this year. Casa Grande Harkins Theaters will have Copperstate ads.

Reminders: Don't forget to check the Chapter Website for newsletters and updates on meetings. See: www.eaa538.org. Join the Yahoo group created for Chapter members to communicate with each other- groups.yahoo.com/group/ea538.

Interesting Items... submitted by Bill Christie

- Light Sport Aircraft continue to expand and this time with "new" old planes. New Luscombe LSA-8s and the Champ from American Champion Aircraft are available for those that want a tail dragger with a non – Rotax engine. They both use the Continental O-200 that has been improved and lightened for its new application. Article in the latest (August) Sport Pilot.
- In the same issue there is an interesting article on the costs of LSAs and essentially why there are no \$30,000 models such as were rumored when the concept was first floated.
- In AOPA's magazine, there are 2 articles on medicals. One is on a gentleman who finally got his medical back after a heart transplant, the other is on the reduction on the backlog. This has now dropped to 600 from 110,000. My first one took almost 6 months. Now it is a couple weeks if there have been no changes.
- MOAs – In the next chart cycle, the charts will contain frequencies that can be called while airborne to check if the MOA is active. Thank the Air Force and ANG working with the FAA to provide this.
- AOPA annual convention will be in San Jose, November 6-8, 2008. There will be 500+ exhibits, 60+ aircraft, and 60+ seminar hours. Tina and I went to two of the conventions held in Palm Springs and had a great time.
- For web browsers there is now available on the web, the complete archive of Sport Aviation from 1953 to 2006. You can browse, search, or advanced search to find what ever you need. To get there, visit www.EAA.org, log in as member and the archives are front and center.

There are many others. Subscriptions to several magazines and the online magazine AVWEB are excellent sources for all things aviation.

Calendar of Events

Some events are tentative. **PLEASE CHECK IN ADVANCE TO ENSURE AN EVENT IS TAKING PLACE.** All chapter event information can be found on our chapter's website, www.eaa538.org.

Our **monthly chapter meetings** are held on the second Tuesday of each month. Project meetings and potlucks will be held, occasionally, in addition to the monthly meeting.

NOTE: The Static Line will be published on the first Tuesday of each month. Email reminders will be sent to all members. Those without email will be mailed a paper copy of the newsletter.

August 2008

12: Phoenix, AZ – **Chapter Meeting**, 7:00 pm, Deer Valley Airport (DVT), **Program Topic: Review of Oshkosh & Other Major Events.**

15-17: Independence, OR – **Van's Homecoming** - a unique opportunity to get together with RV pilots and builders at Independence Residential Airpark (7S5). Lodging available with preregistration. Information: www.eaa292.org/rvflyin.

23: Valle, AZ – **Thunder Over The Coconino IV**, Aircraft Fly-In, Historic Car Rally, and Chili Cook-off. , Valle Airport (40G). Information: www.valleairport.com/thunder.htm.

26: **The Static Line submission DEADLINE for September issue.**

September 2008

9: Phoenix, AZ – **Chapter Meeting**, 7:00 pm, Deer Valley Airport (DVT), **Program Topic: Southern California RV Group – Alaska Fly-in, also, Nominating Committee appointed.**

30: **The Static Line submission DEADLINE for October issue.**

October 2008

14: Phoenix, AZ – **Chapter Meeting**, 7:00 pm, Deer Valley Airport (DVT), **Program Topic: Southern California RV Group – Alaska Fly-in, also, Nominating Committee appointed.**

23-26: Casa Grande, AZ – **Copperstate** at Casa Grande airport (CGZ). Information: www.copperstate.org.

27: **The Static Line submission DEADLINE for November issue.**

Upcoming Monthly Chapter Meeting Program Topics:

2008	
September	Affordable Flying
October	TIG Welding & Report of Nominating Committee
November	Election of 2008 Officers & Copperstate Report
December	Baja Bush Pilots

NOTE: There will also be a potluck in December, after our Young Eagles event.

CHECK IT OUT ON THE WEB: Stop by the Chapter Website & visit our forums: Current categories in the forums are:

www.eaa538.org

- **FUN PLACES TO FLY IN AZ**
- **WHATS HAPPENING**
- **TRIP REPORTS**
- **CLASSIFIED**

Gone West:

Not alone into the sunset but in the company of friends who have gone before

This note was received on 07/22/08 from Linda Blain, Del Blain's daughter.

Dad passed away the morning of Feb 18th 2008 of cancer. There is a link to the photos of the funeral at the Veteran's cemetery www.movingmoment.net/Del1.wmv. It was all family except John who was taking the pictures. Mom's no longer in the cast and is walking some. She also hurt here shoulder in the fall so the doctor will be operating on that shortly.

Between moving and everything else, I am trying to sell some of the larger items. In addition to the engine, there is a prop, a BRS parachute, and a box full of little boxes of instruments.

Here's the information on the engine:

Purchased an engine for building a KR-2S light sports airplane, never finished. The engine is still in the original box. Brand new, never run. I have the original receipt totaling \$6,025.00 from Revmaster Aviation.

This engine is based off of a Volkswagen Car engine could possible be converted back to one? One of the guys who was trying to convince his wife into it told me that "this engine with the options (turbo charger, etc) currently retails for \$9000. Without the turbo charger the engine currently retails for \$6,500 new. For \$1200 plus parts, Revmaster will take it all apart and inspect, reassemble, and run it thus making it just like what they a selling for \$9000." So the prices have gone up.

The invoice states:

Revmaster R2100-D engine with E4340 forged crankshaft, dual ignition system, rev-flow carburetor with mixture control, including alternator, geared started and ring gear, oil cooler, oil filter system, oil sump side drain assembly, alternate air source. air filter assembly, and 75 hp cylinder heads
With Optional Accessories

Turbocharger system

75 hp cylinder had package (add-on)

Rev-Flow carburetor with mixture control

Fuel pump (engine-driven)

Flywheel alternator & accessory housing

Geared starter with ring gear

Oil cooler system including lines and bracket

Oil filter system

Oil sump side drain assembly

Alternate air source/air filter assembly

Geared starter

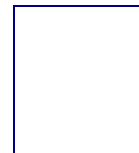
Booklet also brags that the Front main bearing is 5 times the size of other conversions, dual-port cylinder heads and that the crankshaft is forged of E4340 steel.

The engine is still in the crate that it was originally shipped in from Revmaster Aviation. There is a hole in the crate, so some dust has settled on the engine, but it has been indoors the whole time. First stored in climate controlled garage/workshop, then in a trailer out at the airport, now it's in our garage. I have the original receipt and I can give you a copy. It is dated 6/7/96 from Revmaster Aviation. If I'm reading the paper work correctly, the Serial # for the whole thing is 3268. It was purchase from Revmaster by my father Delbert Blain.

Shipping would have to be freight because of weight/size requirements: crate measurements are about: 1'9" x 3' x 2'8", Weight is approximately 225 pounds, located at a residence zip code 85053 My dad & Revemaster used Yellow Freight to ship the engine to Phoenix (one guy checked on shipping and it would be about \$800 to TX). If local buyer, can come buy and pick it up.

NOTE: Please see our chapter website at www.eaa538.org for more details.

Newsletter Editor
EAA Chapter 538
12902 W. Missouri Avenue
Litchfield Park AZ 85340



ADDRESS CORRECTION REQUESTED



Roy Castle EAA
Chapter 538

Next Chapter Meeting: The Usual Time & Place

Tuesday, August 12, 2008

Time: 7:00 pm

Program: Review of AirVenture & Other Major Events

Our chapter meetings are held Pan Am Classroom "A". Pan Am has 3 buildings; the classrooms are located in the one-story building East of their hanger building. From the parking lot go through the fence gate just north of the hanger building to the southeast building.

The airport is located at the intersection of Deer Valley Road and 7th Avenue in Phoenix, AZ.

Calling All Members: Still Time for Logos

We have received several entries for our logo contest. Please be sure to submit your own as well. See July issue of *The Static Line* for details.