



The Bend High Desert Flyer of Chapter 1345

WEBSITE: <http://1345.eeachapter.org/>

KBDN AWOS 134.425

March 2015, VOL14, #3

PREZ SEZ:

We have a winner! Jeremy Brown has been selected as the “Hayward Air Rally Scholarship” recipient. Congratulations Jeremy!

Also in the works, Dennis Douglas has decided to finally sell the “D-260 Project”. He has it listed on Barnstormers and is also going to be selling off all that he has at his Prineville hanger.

Details to follow when the weather is warmer.

The RV-12 project is coming along nicely. The hanger was warm enough to finish the canopy drilling and we are busy doing the dreaded fiberglass work. All are welcome to inspect the progress as well as inspect our “High Desert Flyers, Builders Group” project. This has been a very rewarding project and as it gets closer to completion, and the final tasks are being taken care of, we are seriously looking forward to the next project. Still a lot to do on this one though so come on out and volunteer!

Charles Brown is all set up to paint our sign. We have a panel from the RV-12 crates that we’ll be “re-cycling” and he is looking at solar powered lighting to help see it during the evening hours.

Our next meeting will be held in the Mike Robertson Hanger this coming Wednesday, March 11th starting at 6 o’clock with hamburgers and drinks. All are welcome so bring a friend/ neighbor & family.

Dale Anderson is again hosting the “Young Eagle” meeting starting at 5 o’clock, just before the adult program.

Any questions? Call my cell @ 541-306-1500

Thomas Phy, President

Builders' group RV-12 progress



Canopy installation --- the scary fiberglass work!

Treasurer's Report

Financial: For period 01/1/15 to 2/28/15

TOTAL INCOME	\$644.00
TOTAL EXPENSE	\$475.52
NET INCOME (loss)	\$168.40
TOTAL CASH IN BANK	\$1401.16

Jack Watson, Treasurer

February Meeting Minutes

Minutes of a regular meeting of The Chapter held on February 11, 2105, at the Robertson Hangar at the Bend Municipal Airport.

ATTENDEES

There were fourteen in attendance including: Tom Phy, Jack Watson, Dale Anderson, Mike Bond, Charles Brown, Mike Robertson, Jim Mateski, Jim Stone, Joel Brown, Mike Wissing, and Guest Speaker Leilani Monson.

SOCIALIZING

The social hour began at 6:00 pm with Chef Phy again BBQing hamburgers for the assembled group accompanied by beverages, soft and adult and small talk.

CALL TO ORDER

The Business portion of the meeting was formally called to order at 6:30 pm by President Phy who initiated self-introductions and brief remarks by the attendees concerning their recent activities, individual projects and---

He then announced that Hayward Air Rally people were in the process of selecting the candidate for the awarding of the annual fully paid scholarship to Oshkosh WI.

At 7:15 President Phy Then introduced our speaker for the evening, Leilani Monson a Registered Nurse and former inspector with Columbia Aircraft.

Leilani gave the group a rundown on the protocol for handling some of the "exotic" chemicals used in constructing experimental aircraft as well as the dangers of cumulative exposure to same. She concluded her presentation with a vapor detection demonstration.

ADJOURNMENT

The meeting adjourned at 8:00 pm

Jack Watson, Treasurer

And now... a B-17 homebuilt . . .

The project was started back in 1999 by Jack Bally and is nearing completion. The airframe is all scratch built (of course) and made out of aluminum

Bally's Bomber B-17G, one third scale

Wing Span: 34 ft. 7 in.

Length: 25 ft.

Tail Height: 6 ft. 10 in.

Power Plant: 240hp

Fuel Capacity: 42 gal

Empty Weight: 1800 lbs. (Est.)

Cruising Speed: 110 kts. (Est.)

The engines are Hirth 3002 4-cylinder 2-stroke that usually have a reduction unit and make about 80 hp. Jack chose this engine because of its size... it was small enough to fit inside a properly scaled nacelle.

However, to make it fit properly, the reduction unit is removed which will bring the power down around 60 hp each, with the engines spinning the 46.4" diameter props at about 3,300 rpm.

Note: This is not an RC aircraft. This is a fully flyable, experimental aircraft. With the four engines, retracts, and a total of over 240 hp,

One third scale B-17 ...

This would be considered a complex category of airplane and require a special certification on your pilot's license to be allowed to fly it.

This project, coming to life in Dixon Illinois, has to rank as one of the most fascinating home built aircraft projects of all time.

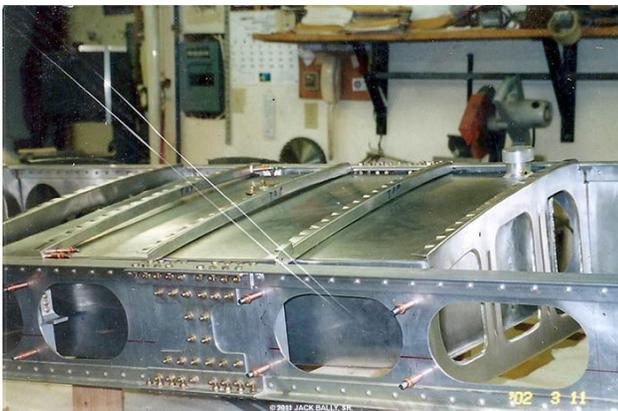
It's the kind of idea that weird people like me dream up but rarely does anyone actually follow though.

With an estimated 20,000 hours of labor required to build this cute little beast, it's understandable why.

With a 34 ft 7 in wingspan, estimated 1,800 pound weight and four 60 hp engines for a total of 240 hp, the Bally Bomber is just pure awesome!



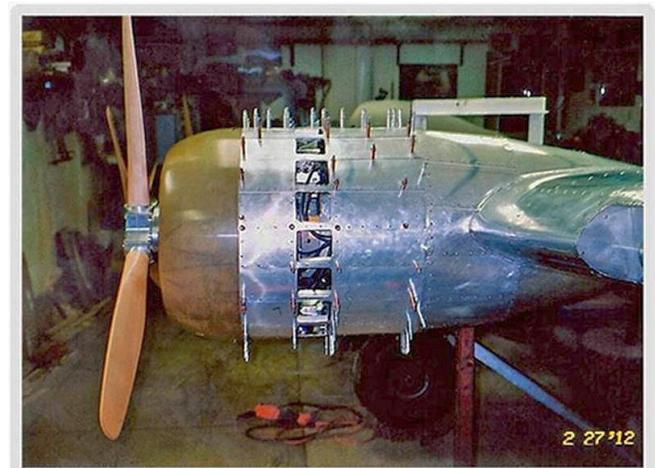
The main gear retracts just like the real B-17, and has proven to be the most complicated part of the project.



Be sure to check out the hundreds of pix from the build process along with additional info at

[TheBallyBomber.com](http://theballybomber.com/) <<http://theballybomber.com/>>

You only live once. If you do it right, once is enough....Mae West





D-260 BIPLANE PROJECT • \$5,000 • ACCEPTING OFFERS • This aerobatic biplane was designed by Nick D'Apuzzo in the early 1960s. This tube-and-fabric project is mounted on L-29 gear. The seats, controls, rudder and elevators are installed. The fuselage is about ready for the stringers. The project includes the fuselage as described, tanks, the (birch) wing spars, most of the (hydroformed aluminum) ribs, wheel pants, stringers, many instruments and other materials and all plans. No flying wires. This is NOT a quick-build project and will require many hours of effort to complete. \$5,000 OBO. Contact: Dennis Douglas, Bend, Oregon 503-689-2786. • Contact [Dennis G. Douglas](#), Owner - located Bend, OR USA • Telephone: 503-689-2786 . 541-322-9453 • Posted March 1, 2015 • [Show all Ads posted by this Advertiser](#) • [Recommend This Ad to a Friend](#) • [Email Advertiser](#) • [Save to Watchlist](#) • [Report This Ad](#) • [View Larger Pictures](#)



Long-term members will recall this was an EAA 1345 project

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