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**AN AMA
GOLD LEADER CLUB**

Meeting date: Tuesday February 21th @ 7:30PM.
The Meeting location is the new Salem Library on
Rt 85 about one mile north of the Salem Four
Corners.

Visit RC Propbusters online at:
<http://www.rcpropbusters.com>

February 2017 NEWSLETTER

This month we are featuring Wing Clips by Len Buffinton

TIP OF THE MONTH

Wing Clips

Len Buffinton has been building models for many years and in my opinion if not already, he is damn close to being a master builder. He is meticulous, safety conscious & dedicated Soaring Pilot. Len and his buddies have been working building a Tow Plane that is durable and bullet proof. They have chosen the Top Models Bidule 170 that has performed nearly flawlessly. For Len's latest creation he has implemented many improvements but the one that can be used by anyone with plug-in wings is shared on the following pages.



Top Models Bidule 170

RC Propbusters

Meeting 02/21/2017 Agenda

1. Call To Order.
2. Reading of Minutes of last Meeting.
3. Financial Report.
4. Improved Web Site
 - a. Does anyone have some ideas or issues with the website?
5. Old Business
 - a. Search for a field to purchase
 - i. Ron Czikowsky & Fred Meyer have committed to find a realtor & search for a field to purchase during 2017.
6. New Business
 - a. Any new business from the floor?
 - b. Indoor Flying.
 - c. Schedule of 2017 Events
 - i. AeroTow May 18-21
 - ii. NEPRO Jun 3-4 & Sep 24
 - iii. Memorial Jun 17-18
 - iv. **Helicopter Jun 24 rain date Jun 25 TBD**
 - v. Electric Fun Fly & Swap Meet July 15
 - vi. Neighborhood Event TBD
 - vii. Labor day Fun Fly Sep 4
7. Good and Welfare
 - a. Ideas for school or group presentation to local organizations.
 - b. Any new organizations interested in coming to the field for an outing.
 - c. Ideas for demonstrating how to do various radio installations, covering, & construction techniques.
 - d. Tips for the Newsletter
8. New Members
9. Model of the Month
10. Motion to Adjourn

CHECK OUT OUR NEW WEB SITE. WWW.RCPROPBUSTERS.COM

If you want to add something to the web site, you can do so on the forum or contact Peter Sylvester at sylvesp@hotmail.com.

INSTRUCTORS

TOM VERNON - CHIEF PILOT	860-859-1548	BOB BOUDREAU - FIXED WING	860-443-8421
JOE COMEROSKI -HELI	860-848-3184	RON CZIKOWSKY - FIXED WING	860-388-2953
DENNIS DUPLICE-Fixed Wing	860-376-6230	BRIAN JOLLICOEUR-FIXED WING	860-464-9315
RICH IPPOLITO -BOTH	860-443-0085	FRED MEYER - FIXED WING	860-445-7694
ROBERT LARSON - BOTH	860-526-2267	MARK O'CONNELL - BOTH	860-460-8835
BERNIE LISKOV - FIXED WING	860-460-7095	LEN BUFFINTON - *GLIDERS	860-395-8406
KYLE SWAIDNER - ** Gliders	860-405-5304	RICHARD CROOKS - FIXED WING	860-446-0050

*Len Buffinton is a Glider and Aero-Tow expert that can also help with your fixed wing flying.

**Kyle Swaidner flies everything, but he is offering to introduce everyone interested in side arm & discus launched GLIDERS. Give him a call if interested.

IF YOU ARE A STUDENT HOOK UP WITH ONE OF THESE MEN AND GET TRAINED. ANY CLUB PILOT CAN TRAIN YOU, BUT AN INSTRUCTOR MUST SIGN YOU OFF.

MODEL OF MONTH

Bob Beaugard brought in a Great Planes Extra 330C. It is powered by a Great Planes Rimfire 250, a Castle Creations Talon 15, 15Amp ESC, and either a Venom Fly LiPo 2S 7.4V 300Ah 30C or 430 Ah 30C battery. The prop used is an APC 8 X 3.8 slow flyer & the Control system is Futaba using a S3114 receiver.



Finishing up the Bidule Using Wing Clips. *Leonard Buffinton*

I was putting off doing the wing clips because I had not done them before and knew it would be a whole new process. After reading through Jim's description along with a few other guys who have them, I dove head first into the job. What a surprise, it turned out to be a very easy and quick procedure.

First was installing the clips onto a 1/4" Plywood block. The clips were installed with two cap head wood screws with the tips that stick through the backside ground flush. The idea with the cap head screw is the clip will hit the head if the screw and not come apart in the fuse.

The screw size for the Bidule wing attachment bolt is 6mm, so a trip to the local hardware store provided the needed parts. Next up was to drill out the wing retainer to accept the bolt and care must be taken when doing this. Use multiple drill bits and step up slowly. Drill out the wing bolt holes in the fuse sides to accept the round clip fitting. Fit the spacer into the hole to act as an alignment tool.



The Bolts with the Clip Fitting installed.



Trial fit the wings with the clips installed, then release the clips and apply some glue to the backside and reinstall. Once the glue has set, remove the wing, measure the spacer and cut it to size. Install the spacer and loctite the bolt into the wing root with the spacer installed. The whole procedure took about 45 minutes start to finish and is probably one of the coolest improvements you can make.

Minutes of the December 17th, 2016 RC Propbusters Meeting

The meeting was called to order at 7:30 PM with 27 members present.

Minutes of the December meeting read and accepted.

Treasury report: (by John Banks IV)

- Opening balance \$33,100.59
- Expenses - \$461.98
- Income and dues - \$1432.60
- Ending balance \$33,257.98

Read and accepted.

Comitee Reports:

- Fred Meyer: Schedule of events for next year
 - AeroTow May 18-21
 - Nepro June 3-4 sept 24
 - Memorial June 17-18
 - Heli June 24 (25 rain) pending
 - Electric & Swap Meet July 15 or 21 (rain 16 or 22)
 - Neighborhood tbd.
 - Labor day fun fly Sept 7
- We did receive a request from the Danielson Airport to participate in their Aviation day event.
- Indoor flying will be taken care of on 1/18. \$750 for 10 sessions through first Sunday in April. Anybody with an AMA membership can come and fly
- We need a volunteer for Bill Mare's position to make the membership cards & maintain the roster.

Old Business:

- Members did approve the winter flying at St. Thomas More School.
- In order to buy a field in the spring we may want to look into becoming a non-profit organization. (501-C3) John will look into this.

New Business:

- NEDS – will have 3 float flies. May 21st, June 16th, Sept 17th at the Mansfield Dam
- Possibility of Indoor flying in Enfield at RC-Madness. Northern CT RC club has info on their website

Good and Welfare:

- The field is still locked because it is muddy.

New Members

- None

Show and tell

- Bob Beaugard: Great Planes ElecriFly foamy

Club Officer attendance:

President Vice President Treasurer Secretary

Adjourned at 8:12.5

Respectively submitted by Peter Sylvester.