

# Laurel Highlands Model Airplane Club - AMA #557

104 Rocky Mt Court, Latrobe, PA 15650

[www.lhmac.org](http://www.lhmac.org)

July, 2015

## Wing Tips

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### Events and Times

**Regular Meeting July 10, 2015 at 7:00 PM at the flying field, Mammoth Park - Night Fly - Electrics ONLY - after the meeting.**

**July Breakfasts will be at Eat'n Park, Greensburg (across from Westmoeland Mall)**

8:30 AM, July 8, 2015

8:30 AM, July 22, 2015

**Thursday Night Training - July 2, 9, 16, 23, & 30, 2015 at the field (weather permitting)**

**Endurance Contest, Saturday, July 12, 2015 1:00 PM (July 26 rain date)**

**War Bird Racing Sunday July 12 & 19, 2015 following previous event at 1:00 PM at the field**

**Snyder Cup Speed Trials, Sunday, July 19, 2015 at 1:00 PM at the field**



### Officers for 2015

President: Ron Morgan	724 694-0505	<a href="mailto:rpmhobby@msn.com">rpmhobby@msn.com</a>
V. Pres.: Bill Cecchetti Sr	724 523-6451	<a href="mailto:wgcecchetti@gmail.com">wgcecchetti@gmail.com</a>
Treasurer: Linda Pollock	724 532-0210	<a href="mailto:newsletter@lhmac.org">newsletter@lhmac.org</a>
Secretary: Don Accorsi	724 537-7577	<a href="mailto:secretary@lhmac.org">secretary@lhmac.org</a>
Field Control: Tim Bartlow	724 244-0376	<a href="mailto:K3TB@yahoo.com">K3TB@yahoo.com</a>
Editor: Linda Pollock	724 532-0210	<a href="mailto:newsletter@lhmac.org">newsletter@lhmac.org</a>
Website Admin: Vishal Jariwala	734 272-7029	<a href="mailto:admin@lhmac.org">admin@lhmac.org</a>

### The Prez Says

It's hard to believe it's July! This year is clicking right along. We have had both some great flying days and our fair share of rain.

Our float fly events for the month were cancelled due to weather. The first primarily because of thunder and lightning and the second was due to heavy steady rain. Good news we have another Float Fly scheduled for Aug 8. Hopefully the weather gods will be in our favor.

Vishal is doing a good job with the foamy warbird series and if you are not participating you're missing out on this fun event. Plan on being part of the series. Several more races still to come.

We had our display at the Latrobe Airshow and had some posters and business cards printed. I spoke with several families that were interested in learning more about our hobby and our club. We gave them some old modeling magazines and a business card with the club's website, AMA membership applications, in conjunction with LHMAC membership applications. We had some genuine interest. At the airshow several members from other clubs stopped by to visit and it was interesting to speak with them about their clubs.

For July we have several more events:

July 10 Monthly meeting 7:00pm at the field pavilion

July 10 after the meeting night fly- electrics only!

July 12 Endurance Contest followed by a Foamy Warbird Race

July 19 Snyder Cup Speed Trials followed by a Foamy Warbird race

All flying events scheduled to begin at 1:00pm unless the event coordinator decides otherwise as



**The Prez Says**  
*continued*

we approach those events.

For our Fall picnic we have Big Steve being our chef once again (thank you) and we're still in need of a fun fly event CD. Please step up if your able to run the event.

Please plan to attend this month's meeting which is pizza night, go over some old business and discuss some new business.

**Ron Morgan**

**Minutes of the Meeting of  
June 12th, 2015**

The meeting was called to order by President Ron Morgan, with the Pledge of Allegiance to the Flag. There were 34 members present. The minutes of the May meeting were approved as published in the June newsletter. Secretary Don Accorsi circulated flyers for (1) the SIG 41st Annual Fly-In, at SIG Field, Montezuma, IA, June 12-14, (2) the Summer Solstice 1st Annual Fly-In at Indiana Flyer Club Field, Indiana, PA, Saturday, June 20th, (3) the Fauquier Aero Recreation Modelers (F.A.R.M.) Club Annual Summer Float Fly, Lake Ritchie, Bealton, VA, Sat., June 27th (Rain or Shine), and (4) the Tri-County Sky Barons' Golden Age Radio Control Aircraft Model Meet and Airshow, at Bethel, PA, August 21st - 23rd (hosted by the Golden Age Air Museum). He also circulated a copy of the letter of thanks that he sent to the Bob Cline family for the donation of J.R.'s airplanes and accessories to the club. Vice President Bill Cecchetti announced the raffle prize: an Airmaster Cessna C-37 4-channel ARF with a 55" wingspan. The Treasurer's report was approved as given by Treasurer Linda Pollock. Newsletter Editor Linda Pollock reported that everything is still OK with the newsletter. She and Dean also asked everyone to please continue sending them news of your new projects and other activities, and include pictures if possible. You can e-mail them to her at [newsletter@lhmac.org](mailto:newsletter@lhmac.org). Please send pictures in .jpeg format, not .pdf. Field Control/Safety Officer Tim Bartlow reported that the field is in flyable condition, but still contains some ruts from the turfing last winter. He cautioned the members to watch out for ticks, as some of them carry Lyme disease. He also reported that some safety problems were encountered at the picnic which need to be addressed. Webmaster Vishal Jariwala reported that the website is up and running and is up to date. Please let him know if you have anything that you want posted. At this time, the meeting was moved to Pavilion #13 because of an approaching storm.



**Old Business:**

(a) **Foamy Warbird Races:** CD Vishal Jariwala reported that no one has been coming to participate in the races. He requested some participation.

(b) **Field Safety Rules:** Several problems were encountered with the operation of the new safety rules at the Opening Day Picnic. A motion was passed to suspend the new rules and reactivate the old rules until the problems are fixed. Suggestions for revisions should be sent to President Morgan. Proposals for revisions will be discussed at the next meeting (July 10th). Copies of the proposals will be e-mailed to the membership prior to the meeting. A line item review will be conducted and problems will be remedied.

(c) **Refreshments:** Thanks again to Dean Pollock for procuring doughnuts and beverages for tonight's meeting. We still need a volunteer to take over this service for the remainder of the year. Thanks also to Lyman and Carol Petrosky for the Lemon Cream Cheese Desert.

**New Business:**

(a) **Float Fly:** Our first float fly for this year is tomorrow (June 13th), 10:00 AM to 4:00 PM, at Chestnut Ridge Park (Acme Dam). Rain is in the forecast, so a decision will be made at 8:00 AM, and members will be notified via e-mail whether or not it will be postponed. The rain date for the event is June 27th.

(b) **Latrobe Air Show:** June 20th & 21st. Must arrive by 7:30 AM at the latest, and leave 1/2 hour after the show is over. We will park in the same place as last year. To enter free of charge you must have at least one model aircraft per person and be prepared to show your LHMAC and AMA membership cards if asked. Please drive slowly (~5 mph) and be respectful, as the airport donates the space to us. We are their guests.

(c) **Next Meeting:** Our next meeting will be Friday, July 10th, 7:00 PM, at the Page 2 Mammoth Field Pavilion. In case of rain, the meeting will be held at

## Minutes continued:

Pavilion #13 on the other side of the lake.

(c) **Golf n' Fly:** Don Gilbert is contemplating another Golf n' Fly at his Ridgeview Golf Course, possibly this fall, if he can get help in organizing it. Please let him know if you are willing to help.

(e) **August Picnic:** Food Chairman - Steve Mickel. Please be thinking about what you would like for food and let Steve know. Fun Fly chairman still needed.

### Show & Tell:

There was no show & tell.

### Raffle & Auction:

Because of the storm, the raffle was postponed until the next meeting. An auction of J.R. Cline's donated airplanes and accessories was originally planned for tonight, with the proceeds going to finance the Historical Display and Archives. This auction was also postponed until the next meeting.

The meeting was adjourned at 8:02 PM.

Respectfully submitted,

**Don Accorsi**



Dean and I would like to **THANK** all of you who have submitted your photos, projects, and contributions to **YOUR NEWSLETTER**. This is what will help to keep this newsletter interesting and informative.

**Linda**



## Your Roving Reporter

### From: The Roving Reporter

Hi Again Everyone! Not much can be said for the month of June concerning flying. It was an unusual month with record breaking rainfall for 17 of 30 days. I can only say that my lawn has finally came back after the dry spell we had in our area in May. We had our "Mall Gang Get Togethers" at least twice, and had chats about different things going on. I am on hold painting a plane because of rain and extreme humidity. I did catch Mark Yothers flying one of his planes and got a picture.



Some of the flyers mentioned the planes they were working on, and hoped to maiden in July. Other than that, there are some issues that need attention, and will be discussed at the next meeting. Be There!!



**Your Roving Reporter**  
**Dean Pollock**



**Vaun & Carolyn Hile**

**Dave Oswald**

**Chuck Zera**

**Paul Cunningham**

**Lester Faroux & his  
mother, Alice**

**Jim & Timi Pennington**

**Dick & Shirley Schmitz**

**Don & Joan Accorsi**

**Rene & Karen Marquis**

**Bob Bushmire**

**And anyone else  
who needs our  
Prayers!**

## **July Birthday Wishes**

WE WOULD LIKE TO EXTEND A HAPPY  
BIRTHDAY TO THE FOLLOWING CLUB MEMBERS!



**Happy birthday!**

**Happy birthday!**

Jeffrey G Hails

Vishal F Jariwala

Merril F Mc Mahan

Jeffrey L Moyer

David F Oswald

Christopher J Turk

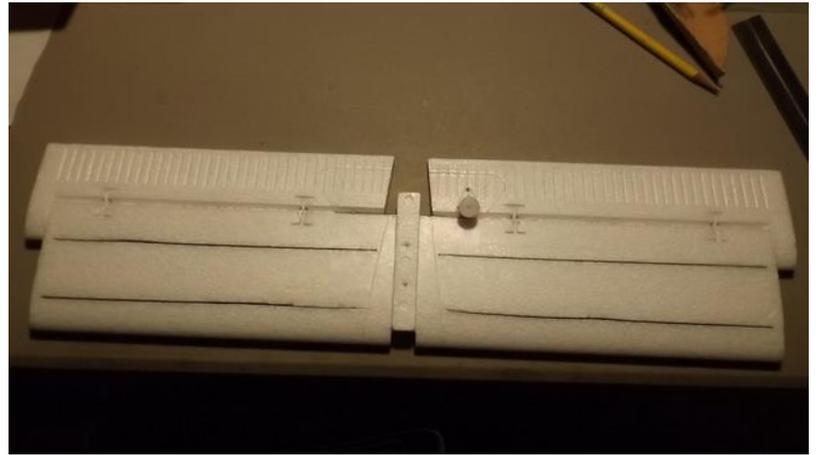
**Happy birthday! Happy birthday!**

*If your name should be in this months birthdays, or  
you haven't supplied us with your birthday, please get  
it to me - either by email or telephone. Thanks, Linda*

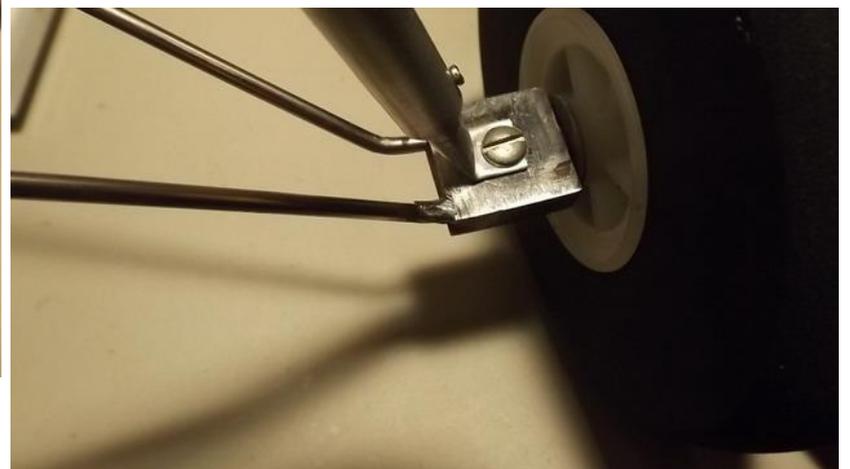
## "Pilatus Porter PC-6 Build/Mods - Part 2"

by Denny Pollock

The next phase of the mods was to strengthen the horiz. & vert. stabs. I decided to use (2) flat CF strips (.195W x .025T) on each half of the H-stab. I decided to use a round CF tube (.155 dia.) inserted the entire height of the V-stab. & simply heated to cherry red a 12" length of pointed .092 TIG rod. Being careful with alignment, I gently pushed the hot point down thru the V-stab to make a perfect hole in the foam. The hardening of the melted foam also aided in strength. I ran some thick CA the entire length of the CF tube & pushed it to the bottom of the stab. The tail section was now very strong.



Now the task of how to really enhance the landing gear assembly since the plane came with plastic mountings...I HATE PLASTIC on structural/torque applications as it breaks much too easily & is one of the main complaints with plane models. Since I wanted to use 4" tires, I needed to use a 1/4" dia. steel rod for the axle instead of the very thin .120 LG wire. I cut (2) pieces of 3/8" thick steel 3/4" square each. I then drilled (2) 1/8" (.125) holes on the inside of each block for the (2) LG wires, another single 1/8" hole C/L on the outside for the axle. Then for the strut mounting, I drilled & tapped an 8 x 32 screw hole C/L on the top of each steel block.



"Pilatus Porter PC-6 Build/Mods - Part 2"  
continued

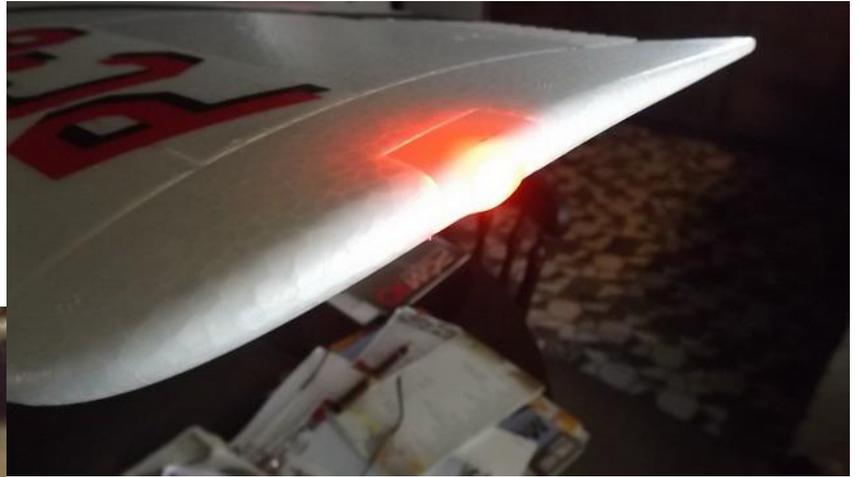


Next, I cut (2) pieces of 3/8" (.375) round alum. tubing from K & S Engineering, & (2) pcs. of 1/4" (.250) to fab the spring-loaded telescoping LG struts. I found the perfect tension compression springs in my spring box & cut them to 2" lengths. I decided to assemble with the plastic attachments to test the compression distance which was 1" ....more than enough for a rough landing. I took the (2) lengths (2") of axle rods to my lathe to turn the inside end to 1/8" (.125) to insert into the outside hole of the steel LG blocks & silver-solder in place. Once I got it together with the axle silsol'd in place & the LG wires inserted to the inside of the block, a quick arc from my MIG w/.023 wire affixed the front LG wire permanently with the rear wire free-floating in the block. I removed the upper fuse plastic strut brackets & cut a piece of .062 flat alum. to epoxy inside the foam to attach the struts w/sheet metal screws. The LG assembly worked superb.



**"Pilatus Porter PC-6 Build/Mods - Part 2"**  
continued

Last, I decided to add a red NAV light to the top-center of the wing as was installed on some of the scale aircraft. I made another hole with my usual cherry red TIG rod & epoxied the LED in place. A quick splice to the wingtip NAV lights was easy & the LED is as bright as the wingtip LED's.



All done & I'm quite pleased with this great model & outcome.

**Denny Pollock**



# THE PIT STOP! PYLON RACING! JUNE



# FOR SALE - WANTED - SERVICES

**THE FOLLOWING ITEMS ARE FOR SALE by Dean Pollock** - Contact at: deanz406@yahoo.com or (724) 532-0210

**THE FOLLOWING ITEM IS FOR SALE by Jim Pavick**  
Contact at: (724) 423-5159

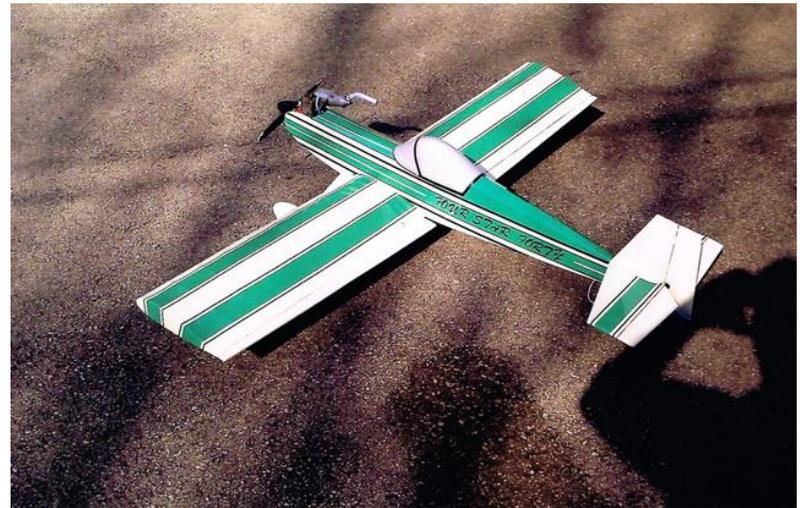
1. **JR XP-8103A**, 8 channel programmable transmitter w/JR NER649, 9 channel receiver. Has 2000 MA batteries, and hard case. Mint condition .....**\$125.00**

2. **VQ Cap 10 French aerobatic ARF**, .60 size, BNIB .....**\$200.00**

3. **Triton Computerized charger, discharger, cycler**, w/AC power supply & complete set of cables. Charges, LIPO, NIMH, NICD, PB. Can be used at home w/110W power supply or at the field w/12V auto battery .....**\$65.00**

4. **OS 46 AX** - New - bench run only .....\$75.00

•**SIG Four Star Forty** - Kit built, never flown, no engine or servos or wheel pants. ....**\$150**

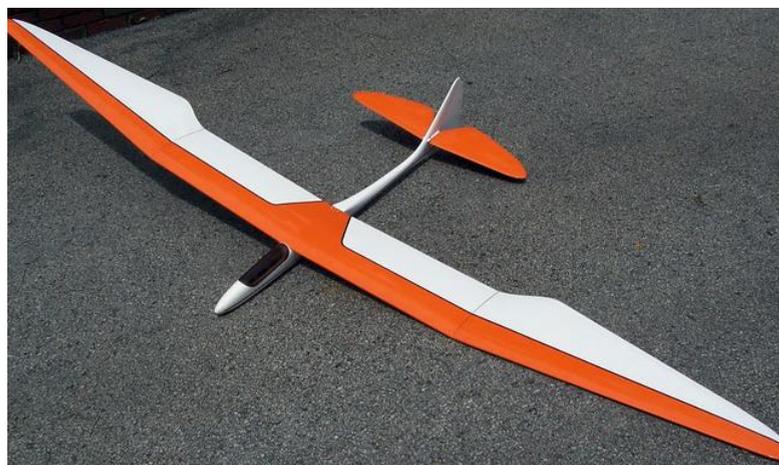


**THE FOLLOWING ITEMS ARE FOR SALE by Mark Yothers** - Contact at: (724) 423-4725

1. **LT60**, with K&B 61, battery, servos, RTF - just add receiver and fuel and fly. **First \$125.00 gets it.**



2. **Bird of Time Sailplane**, 118 inch wing span. Needs servos and switch and battery. ....**\$110.00**



3. **Venus II Pattern Plane**, with 5 digital futaba servoes, OS 120 four stroke, ....**\$300.00**



4. **Beaver**, with Valley View RC 20cc gas engine, servos, 2 batteries, 2 switches, Xoar prop, Tru Turn spinner and prop adapter. **First \$525.00**



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