

## November 2023 News



**Live  
Calendar  
Of Events**



### 2023 Officers

<b>President</b>	<b>Jim Andrews</b>	<b>724-837-4111</b>	<b>lhmacoffice@lhmac.org</b>
<b>Vice Pres:</b>	<b>Jeremiah Ulishney</b>	<b>724-875-2318</b>	<b>lhmacoffice@lhmac.org</b>
<b>Treasurer:</b>	<b>Rene Marquis</b>	<b>724-523-3320</b>	<b>lhmacoffice@lhmac.org</b>
<b>Field Control:</b>	<b>Mark Kaufmann</b>	<b>412-266-2230</b>	<b>lhmacoffice@lhmac.org</b>
<b>Webmaster:</b>	<b>Vishal Jariwala</b>	<b>724-272-7029</b>	<b>lhmacoffice@lhmac.org</b>
<b>Secretary:</b>	<b>Jim Zomerski</b>	<b>724-454-3003</b>	<b>newsletter@lhmac.org</b>
<b>News Editor:</b>	<b>Jim Zomerski</b>	<b>724-454-3003</b>	<b>newsletter@lhmac.org</b>
<b>Fuel Captain:</b>	<b>Bill Cecchetti</b>	<b>724-493-5105</b>	<b>Glow fuel/Members only</b>

*Correspondence* or other RC club events/info, RC Sales/auctions please send to club president Jim Andrews or newsletter editor Jim Zomerski.  
For club dues please contact club treasurer Rene Marquis

### Next Monthly Meeting

**Saturday, December 2, 12 noon**

**St Pauls Lutheran Church**  
**108 Dutch Hill Rd, Latrobe, PA 15650**



# List of Events

Laurel Highlands Model Airplane Club  
(off of Klaka Road, Mt Pleasant)



Check our **LIVE CALENDAR OF EVENTS** for updates  
*and Details*

<b>2023</b>	<b>EVENT</b>	<b>LOCATION</b>
<b>November</b>		
Sat 4	LHMAC Monthly Meeting <b>1pm</b>	<b>St Pauls Lutheran Church</b>
Sat 4	MARCS RC Flea market & Auction	Delmont, PA
Thurs 2-4	Fall Soar For Fun, Highpoint Aviation,	Ridgeley, WV
Sat 4	Robert Morris University Dome Fly	Neville Island, Pgh
Sat 18	Robert Morris University Dome Fly	Neville Island, Pgh
<b>December</b>		
Sat 2	LHMAC Monthly Meeting <b>12:00 noon</b>	<b>St Pauls Lutheran Church</b>
Sat 2	Robert Morris University Dome Fly	Neville Island, Pgh
Sat 16	Robert Morris University Dome Fly	Neville Island, Pgh
Sat 30	Robert Morris University Dome Fly	Neville Island, Pgh
<b>2024</b>		
<b>January</b>		
Mon 1	First in the air 10am	LHMAC Field
Sat 6	LHMAC Monthly Meeting <b>12:00 noon</b>	<b>St Pauls Lutheran Church</b>
<b>February</b>		
Sat 3	LHMAC Monthly Meeting <b>12:00 noon</b>	<b>St Pauls Lutheran Church</b>
<b>March</b>		
Sat 2	LHMAC Monthly Meeting <b>12:00 noon</b>	<b>St Pauls Lutheran Church</b>
Sat 9	Central Penn Aeromodelers Assoc. RC Expo	Lebanon, PA
Thurs 21-24	Spring Soar For Fun, Highpoint Aviation	Ridgeley, WV
Sat 23	Tri-County WingSnappers swap meet	Leesport, PA

# Message from Treasurer Rene Marquis



**LHMAC MEMBERS.** It is time to renew your LHMAC 2024 dues.

**Applications** can be found in the **link below**, on our website, at the field information center, or at our meeting.

**Please fill in** the application correctly and return them to me by mail or in person. Applications not filled in completely will be returned to you.

**If you have any questions** please do not hesitate to contact me by phone, email, or cell phone, my cell phone # is 724-216-8327.

**Thank you** in advance for your cooperation!

**Rene, LHMAC Membership/Treasurer**

**Click here** for a link to LHMAC membership Renewal form

**Fill it out**

**Print it out**

**Make the check payable to LHMAC**  
**Mail it to Treasurer Rene Marquis**

**Laurel Highlands Model Airplane Club**  
AMA Charter #557 Mt. Pleasant, PA

Membership Application  
(Please circle one) → **NEW** or **RENEWAL**

Name \_\_\_\_\_ AMA# \_\_\_\_\_ (Mandatory)  
Address \_\_\_\_\_ FAA/UAS# \_\_\_\_\_ (Optional)  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Home Phone \_\_\_\_\_ Mobile phone \_\_\_\_\_  
Email \_\_\_\_\_ Date of birth \_\_\_\_\_

Other Family Members:  
Name \_\_\_\_\_ DOB \_\_\_\_\_ AMA# \_\_\_\_\_ Email \_\_\_\_\_  
Name \_\_\_\_\_ DOB \_\_\_\_\_ AMA# \_\_\_\_\_ Email \_\_\_\_\_  
Name \_\_\_\_\_ DOB \_\_\_\_\_ AMA# \_\_\_\_\_ Email \_\_\_\_\_

In case of emergency (Name & Relationship) \_\_\_\_\_ Phone \_\_\_\_\_

**Annual Membership Types and Dues:**  
Regular - Age 19 to 64 \$40 \$ \_\_\_\_\_  
Youth (Jr.) - Under age 19 \$20 \$ \_\_\_\_\_  
Senior/Retiree - Age 65 or any pension \$30 \$ \_\_\_\_\_  
Family- Includes spouse & children under 19 Add \$5 \$ \_\_\_\_\_  
**Renewal LATE FEE (After December 31<sup>st</sup>)** \$10 \$ \_\_\_\_\_  
**TOTAL \$ \_\_\_\_\_**

If joining after August 1<sup>st</sup>, membership is valid through the next calendar year!

**Acceptance Statement**  
If accepted into Laurel Highlands Model Airplane Club (LHMAC), I agree to serve as an officer if nominated, participate in club field maintenance, and comply with all county, LHMAC & Academy of Model Aeronautics (AMA) field and safety regulations, to ensure that modeling may proceed safely and accept and release the Laurel Highlands Model Airplane Club, Inc., its officers, and members from all liabilities for personal injury, property damage, or wrongful death caused by negligence.

Signature \_\_\_\_\_ Date \_\_\_\_\_  
Signature (of parent or guardian if under 19 yrs of age) \_\_\_\_\_ Date \_\_\_\_\_

**Please mail this completed form with payment to LHMAC treasurer:**  
Rene Marquis  
158 Frothingham Ave  
Jeannette, PA 15644-1868

Questions?  
Call 724-216-8327

**Please make checks payable to LHMAC**

Rev 10/2021

# Information Page Links

*2024 renewal  
coming up!*

<b>2023 Newsletters</b>	<b>LHM MAC Membership Application &amp; Renewal</b>	<b>Online Calendar Of Events</b>
<b>Map to LHM MAC Mammoth Park Field</b>	<b>Map to St Pauls Lutheran Church</b>	<b>LHM MAC FACEBOOK Page</b>
<b>AMA Enrollment</b>	<b>Map to Acme Dam Chestnut Ridge Park</b>	
<b>sUAS Enrollment</b>	<b>Map to Acme Dam Chestnut Ridge Park</b>	
<b>Recreational UAS Safety Test (TRUST)</b>	<b>Map to Flite Test Edgewater Park Minerva, Ohio</b>	<b>LHM MAC Website</b>
<b>KLBE Museum Website</b>	<b>Map to KLBE Museum</b>	
<b>AMA District 3</b>	<b>LHM MAC Field Rules and Regulations</b>	

# Message from President Jim Andrews

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**The weather** has gotten cooler and the daylight shorter but there are still great days to fly. So don't put your planes in storage yet!

**Now is also a good time** to plan your winter build project(s).

Start by clearing off your work table. Nothing is as inspirational or as motivating as an empty table. Some of our members have expressed a desire to actually build a plane rather than assemble an ARF or a ready to fly foamy. But how to get started, what tools do you need, what skills are necessary? This is what stops most who want to try building. Surgeons have a saying, "See one, Do one, Teach one". We can apply this to our hobby also. We have members who know how to build. We have members who want to learn how to build. All we need is a way to bring them together. Here are a few but certainly not the only ways.

**As a club**, we would buy a kit and build it in several different locations by different groups. Each group would consist of an experienced builder and some trainees. Each group would build a different part of the plane. At the end we would come together for final assembly. This method would eliminate the cost hurdle of buying a kit, power plant, servos, tools, etc for a new builder and would let them concentrate on the actual build. This method supposes that we have enough experienced builders and trainees to do this. The finished plane could be used as a club plane or trainer, or could be auctioned/raffled off.

**Another method** is to have each interested person buy their own plane and build it together with an experienced builder. Regardless of the method the planes should be of a type that is relatively easy to assemble, without a lot of balsa carving and fitting. To that end, I suggest looking at the planes from Old School Model Works. <https://www.oldschoolmodels.com/>

What we need to do first though is to gauge actual interest. To do this email us at [lhmacoffice@lhmac.org](mailto:lhmacoffice@lhmac.org)

**Let us know** if you are interested in being someone who is willing to instruct others, if you can open your workshop to teach them, or if you are someone who wants to learn to build. Offer your suggestions on different methods to do this, or if you think one of the above methods would work. The ball is in your court, and whatever we do will be based on your interest in doing this. So please, let us hear from you.

Jim Andrews

# November 4, 2023

## Monthly Club Meeting @ St Pauls Lutheran Church

### Secretary Jim Zamerski

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Minutes for the November 4, 2023 Meeting @ St Pauls Church. 17 members present.

#### Officers Report

**Secretary, Jim Z** called for motion to approve minutes from last months meeting as posted in the last newsletter. Bill K motion to approve, second by Steve H, motion carried.

#### Treasurer's Report.

**Expenses** Secretary's expenses, Treasures expenses (stamps).

**Income** Sale of planes from Terry Wilcox, cash donation from Terry Wilcox, Raffle proceeds, Dues  
John T motion to approve, second by Gary, motion carried.

Also, FRIA application will be sent in for our Acme Dam Flying site this week.

**Vice President** Raffle prize is a a Bixler, Plug n Play trainer. Also, please return trophies so new names of winners can be put on the trophies.

**News Editor** Let me know of any events that you hear of so that they can be posted in the newsletter. Facebook and our newsletter is getting a lot of exposure and items are being sold in the ad section of the newsletter. Send in pictures and a description to me, either text or email, and I will post them in the next newsletter.

**Webmaster** Vishal is updating.

#### Presidents Remarks

**Nomination of 2024 officers** All current club officers offered to stay on through 2024. If anyone would like to run for office please let President Jim know.

**There will be a push broom** available at the field to sweep the grass on the runway after the park cuts it. If you are there please take a minute and sweep it off before it becomes matted down.

**Extreme Flite MXS** was donated to us by Karl Pfirrmann. It is in the for sale section of the newsletter. Thank You Karl!

**Stick building a plane** We are looking for ideas to get new members who are interested in building a balsa plane from scratch. Maybe build one plane purchased by the club or each person who is interested to purchase a plane and bring it to the meeting to check progress and get assistance. Contact President Jim if you are interested in building a plane or have other ideas on how to approach this. 724 837 4111  
Jim A called for a motion to spend \$250 for a club plane if we decide to go that route.

Jim Z motion to approve, second by Bill K, motion carried

Check out Old School Model works <https://www.oldschoolmodels.com/rc-kits.htm>

It's a good time of the year to build due to the winter weather.

**Indoor flying** There are currently two indoor sites available. Anyone interested contact Jim Z at 724 454 3003 for details.

**Fuel committee:** Contact Bill Chiccetti 724 493 5105 for **glow fuel/members only**.

**Gary Davis** won the raffle

**Meeting adjourned**

# Dome Fly's

When- 6:45 to 9:45 pm  
 Where- Robert Morris University  
 Golf Dome, Neville Island  
 7600 Grand Ave, Pittsburgh, PA 15225

**Saturday Evenings**  
 November 4 & 18  
 December 2, 16, & 30th

Price will be \$20 and \$1:00 to cover the AMA sanction  
 The \$1:00 will be dropped as soon as the cost of the sanction is covered.

As always max weight is 14 oz.

The dome is very large so we split it down the middle and fly a race track pattern on the right and 3D on the left.  
 Sorry no drones or helicopters

Scan or Click here for Map



Hope to see you all there!  
 Questions?  
 Contact Ed Andrews  
 412 965 0615

# R/C FLEA MARKET & AUCTION

## Saturday, November 4, 2023

Click HERE for MAP!



Murrysville Area RC Society  
 Come to Buy or Sell!

**Up to 25 Tables!**  
 Concurrent Auction  
 Cash Door Prizes  
 Hot Food & Drinks

All COVID 19 guidelines in effect on this date will be followed.

## Delmont, PA - Delmont Event Center

2360 Rte 66, Delmont, Pa. 15626  
[www.delmonteventcenter.com](http://www.delmonteventcenter.com)

Flea Market 8:00 AM to ????  
 Concurrent Auction: Starts 9:00 AM  
 Vendor Set-up: Doors open 7:00 AM

Admission: Adults \$3, Spouses free  
 Children under 12 free.  
 Auction: Restricted to items related to R/C modeling.  
 All sales cash, 10% commission on items sold.

Flea market: 25 tables available @ \$10 each.

Smoke Free Facility (except in designated areas).



**Our events are held:**  
 • First Saturday in Nov.  
 • Last Saturday in March

For more information and tables, call Dave Frew (724) 727-2396  
 Event Status: <http://www.remarcs.org/auction>

## Highpoint Aviation Airfield

A Premier R/C Soaring Destination

Scan or Click HERE for Link to Website



### Annual Soaring Events at Highpoint Aviation Airfield



**Spring Soar for Fun**  
 March 16-19, 2023  
 14th Annual Event



**Summer Soar for Fun**  
 July 13-16, 2023  
 17th Annual Event



**Fall Soar for Fun**  
 November 2-5, 2023  
 57th Annual Event

Visit [www.ScaleSoaring.com](http://www.ScaleSoaring.com)

## Highpoint Aviation Airfield

A Premier R/C Soaring Destination

Scan or Click HERE for Link to Website



### Annual Soaring Events at HighPoint Aviation Airfield



**Spring Soar for Fun**  
 March 21-24, 2024  
 15th Annual Event



**Summer Soar for Fun**  
 July 18-21, 2024  
 12th Annual Event



**Fall Soar for Fun**  
 TBD  
 58th Annual Event

Visit [www.ScaleSoaring.com](http://www.ScaleSoaring.com)

# For Sale

## Message from News Editor Jim Zamerski

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### Keep texting or emailing pictures

(any size or format) to me and any other RC related **events**, Notices, or interesting websites. They will be put on our Live Calendar, Facebook, or newsletter.

**We all have too much stuff!** So if you have anything you haven't used or flown in a while, send me a description, some pictures, a price, and a good contact phone number. We have many new members looking to fill their "hangars".

**Our newsletter** goes out to over 300 RC enthusiasts, so you will be hitting a targeted market!

**Also**, Members as well as non-members are welcome to sell in our newsletter.

*email* [zamerski@gmail.com](mailto:zamerski@gmail.com)

*text* **724-454-3003**

**Live  
Calendar  
Of Events**





# FOR SALE



Thank You!  
Karl Pfirrmann  
for this  
Generous donation



Extreme Flight 48" MXS	\$275
Extreme Flight Torque 2814T/820kv motor	\$80
Extreme Flight Airboss Elite 45A Esc	\$103
HiTec HS 85MG servos (3) \$34 each	\$102
HiTec HS 5065MG servo	\$38
Spektrum AR400X receiver	\$35
APC 12x6 prop (2) \$4 each	\$8

Total ~~\$641~~

**Selling for \$225** (all money goes to LHMAC)

The airframe is brand new, all the other parts were taken off his first plane which crashed(same type of plane) after first flight. There are extra parts also.

Contact **Jim Andrews**  
724-837-4111

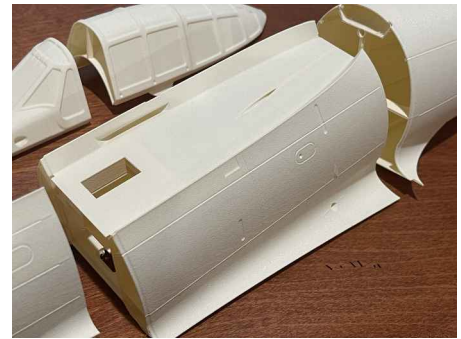
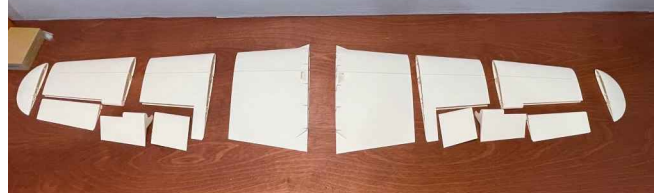
# FOR SALE



**Spektrum iX12** with carrying case and all original packaging. **\$350**

Contact **Rick Swiderski**  
724-244-2235

# FOR SALE



## 3D Lab Prints A6M2 Zero \$90

Hi Everyone. I have been 3d printing planes for a little while. I finally have the settings dialed to where I feel comfortable offering some completed prints to those who do not have a 3d printer. This listing is for the Zero from 3d labprint. It is printed in Polymaker LW-PLA (Light Weight PLA). This PLA is not quite as light as Esun or Colorfabb but the strength is far better and the looks are much better. Overall a much better finished product. 1m Wingspan

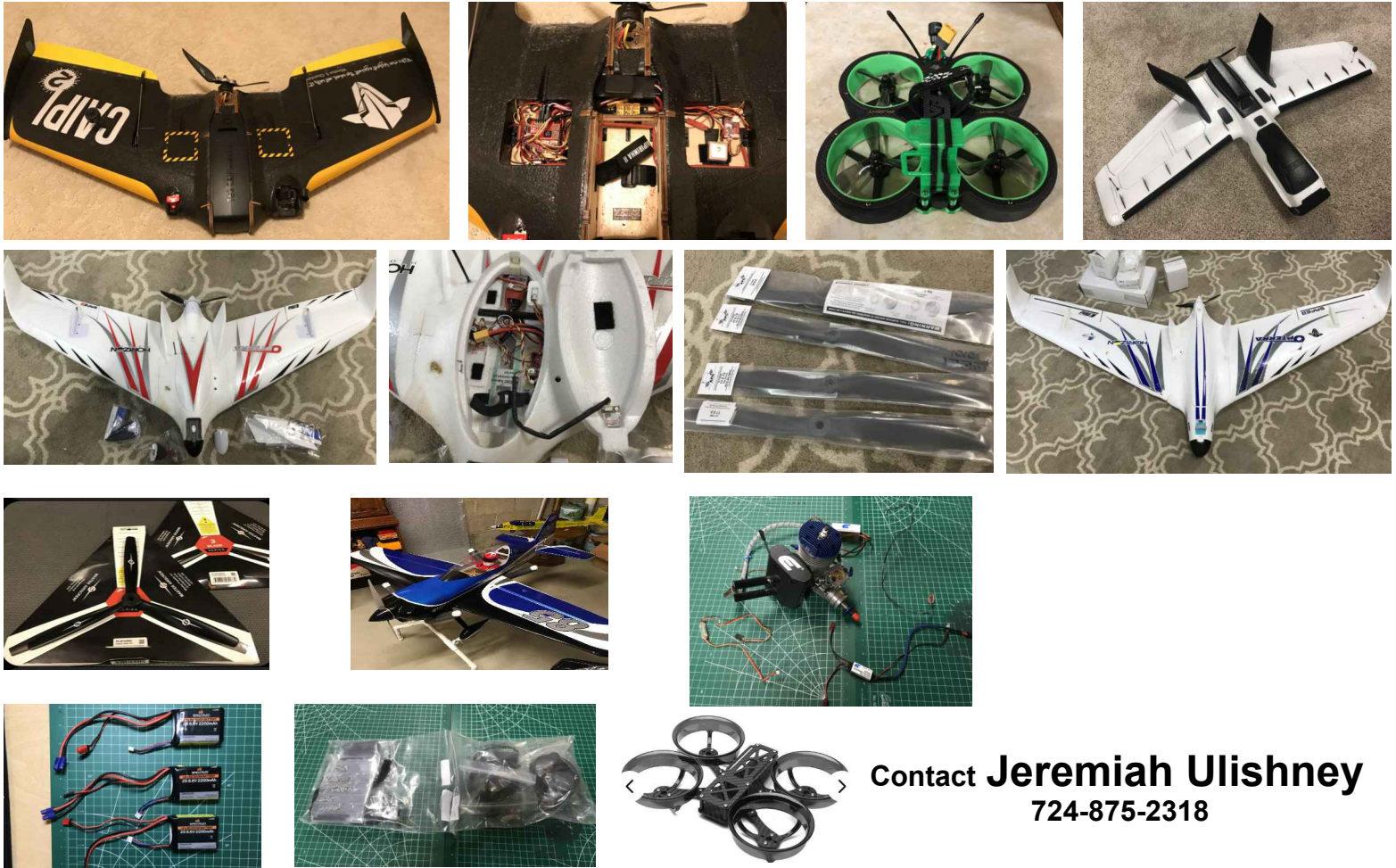
You provide the power system and your radio gear, pushrods, and hardware.

If you aren't familiar, 3d printed planes aren't perfect. They do need light sanding from time to time. The hard part has been done though. All you need to do is glue it together. I feel the assembly is easier than any of the Chinese ARFs of years past. I do 90% of the post processing so that you have as easy a time as possible.

I will include all of the printed parts for one Zero airplane and a printed manual. Please let me know if you have any questions. I am always happy to answer. Please understand to fully print a plane takes 3 days roughly and this is a way to supplement the hobby for me, not my full time job. I get joy in making things as we all do being a part of this hobby.

Contact **Sam Borrelli**  
661-236-5422

# FOR SALE



Contact **Jeremiah Ulishney**  
724-875-2318

**TBS Capi2 FuriousFPV flight controller with GPS, camera VTX. Just needs RX. \$200**

**Newbee Drone green hornet ceniiwoop 4s \$200**

**ZOHD DartXL iNav flight controller VTX \$200**

**Opterra 1.2m has iNav flight controller, VTX, GPS. just needs RX and camera \$100**

**APC props 3-17inch and 1-18inch 25.00**

**Opterra 2.0m PNP extra parts some damage has electronics bays in wings \$100**

**Two Master Aircrew 3 blade props. One is 16x8 and the other is 14x9. New never used.\$15ea**

**Hangar 9 Sbach 342 6s 100amp esc has nose repair from slight crash. Spare Parts Inc \$400**

**Evolution 33ccgas engine with sensors and ignition \$250**

**3 LiFe 2S 200mAh RX/ignition batteries \$75.00 for all**

**Shen Drone Terraplane Cinewhoop frame kit \$120**

# FOR SALE



**Eflite Mini Convergence BNF version.** Needs your battery and radio. Just got this about 2 weeks ago from local hobby shop. Bought on a whim. Not really for me. Flies great and hover is very stable. I prefer standard fixed wing craft. Flew 2 packs through it. No damage or blemishes. Includes extra props, extra decals are included should you want to change the look. FPV ready. Just add camera and goggles. Everything you see is included. **\$150.00 obo**

Contact **Sam Borrelli**  
661-236-5422

# FOR SALE



**Precision Aerobatics Katana KMX** New never flown  
Just add receiver and battery **\$500**

**Hitec HS-5245MG** Digital servos. 1 new and the other  
only have a few flights on them **\$110.00**

**Hitec HS-645 MG** (6 available) These are used **\$15.00 each**



Contact **Rick Swiderski**  
724-244-2235



Elder 40, 90% complete,  
Many extras! **\$50.00**

Contact **Don Accorsi**  
724-537-7577

# FOR SALE



**Sig Senior 78"**, 60 size, scratch built, 5 channel, never flown, No engine or internal components **\$150 obo**  
**Sig Senior 78"**, 60 size, scratch built, 5 channel, never flown, No engine or internal components **\$150 obo**  
**Piper Vagabond 76"**, 60 size, scratch built, 5 channel, never flown, No engine or internal components **\$200 obo**  
**Piper Vagabond 76"**, 60 size, scratch built, 5 channel, never flown, No engine or internal components **\$200 obo**

Contact **Jim Pavick**  
**724-423-5159**  
(or Lisa Pavick 724-757-5678)

# Message from President Jim Andrews



**Thank you for coming to LHMACH field!** New members may not be aware of the FAA requirements of the past several years. **These are the requirements** to fly at Mammoth Park Airfield:

**AMA membership**, go to [modelaircraft.org](http://modelaircraft.org)



← Or Click or scan

**Club membership**, go to [lhmac.org](http://lhmac.org)



← Or Click or scan

**FAA registration**, go to [faadronezone.faa.gov](http://faadronezone.faa.gov) there are 2 classes of registration, one for **recreational users(us)**, and one for commercial users. **For us**, recreational users, you will get one registration number that will be good for all your aircraft.



↑ Or Click or scan

**TRUST** ( The Recreational UAS Safety Test ) go to [modelaircraft.org/trust](http://modelaircraft.org/trust) to take take the test.



Remember, model planes and helicopters are considered drones by the FAA. After you complete the 4 steps, **make labels for each of your aircraft** that has the following things on it,

1. Contact info (Name and Phone #)
2. AMA number
3. FAA registration number

Attach this label to each of your aircraft. **FAA# Must be on the outside of your aircraft**

All other info can go anywhere on the aircraft.

While flying, you need to have 4 pieces of information in your possession:

1. Your AMA membership card
2. Your LHMACH membership card
3. Your FAA registration card (Small UAS Certificate of Registration)
4. Your TRUST Completion Certificate

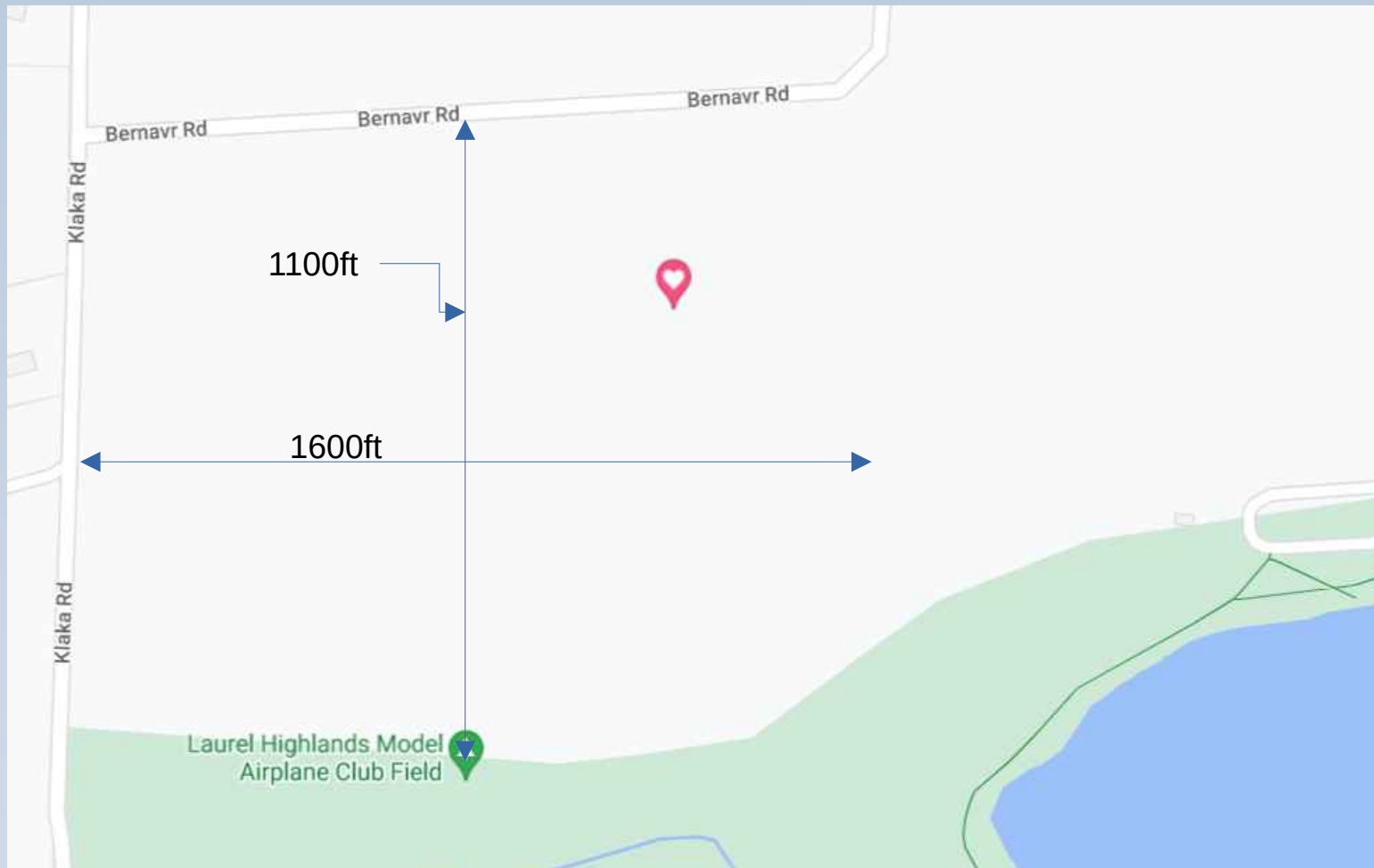
At first it seems complicated but really isn't. The TRUST certificate is a lifetime certificate. The FAA registration is good for 3 years for \$5 and can be renewed keeping the same number. LHMACH is a yearly membership and AMA can be yearly, 2 years, or lifetime membership.

See you at the field!

Jim Andrews



# Laurel Highlands Model Airplane Club AMA #557



Click here for  
Google map



## LHMAC Mammoth Park Model Airfield Boundaries



# **GAS/GLOW FLIGHT QUALIFICATION AND ELECTRIC FLIGHT QUALIFICATION**

**Qualification sessions must ensure that the flyer shows knowledge of and practices the field rules and can safely and competently execute the following:**

- I. Set-up and check aircraft, engine and radio correctly prior to flight.**
- II. Make take-offs to the left and right smoothly and under control (two each).**
- III. Make left and right hand rectangular patterns with proper turns at a safe altitude (two each).**
- IV. Make horizontal figure 8 patterns parallel with the flight line with proper turns at a safe altitude. (two each)**
- V. Make landing approach and landings from the left and right smoothly and under control (two each).**
- VI. Make simulated or real dead-stick landings on the flying site safely and under control (one each).**
- VII. Keep within the designated field boundaries at all times.**
- VIII. Any fail on a section of testing will require a re-test of that section.**
- IX. Qualification is only valid if completed in the presence of a qualified club member and a class qualified (gas class or electric class) designated instructor or club officer.**
- X. Pilots with a gas/glow qualification may fly any aircraft that is AMA legal.**
- XI. Pilots with an electric qualification are not permitted to fly gas/glow aircraft without the use of an instructor .**