

Wing Tips

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Events and Times

Regular Meeting February 13, 2015 at 7:30 PM at the St. Paul Lutheran Church, Trauger

February Breakfasts will be at Denny's Restaurant across from Greengate, Greensburg
 8:30 AM, Feb 11, 2015
 8:30 AM, Feb 25, 2015

Mall Night - Thursday's February 5, 12, 19 & 26, 2015 at the Westmoreland Mall Food Court about 7:00 PM - notification via email.



February, 2015



Officers for 2015

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

The Prez Says

The 2015 season looks to be a busy one once again for the LHMAC. We have several events scheduled for the year and volunteers and helpers are encouraged to step up and make this season of events a success once more.

The New Year's event was cold and windy with approx. 30 members attending. First electric aircraft of the season was flown by Mr. Doug Hagy. He was finally able to get his electric airplane in the air- for even the battery power planes were sluggish to get air born. The first Gas/ Glow powered aircraft this year was flown by Mr. Dale Spoonhoward. Thanks to all who participated and braved the weather!

In the February issue of Model Aviation magazine is a great write up by the AMA's Mr. Mark Radcliff celebrating our 50th anniversary. This full page commentary can be found on page 137 of the issue. It's with a high regard to the membership and officers who have trail blazed the organization to this milestone. It's with even higher hopes that many of our members will be able to attend our 75th and 100th anniversaries!

In order for the LHMAC to achieve those mile markers it needs to adjust to a changing climate within the model aviation community. Of all the things that will sustain the LHMAC, regardless of new technologies or enhancements to the aircraft, responsible piloting and safe practices are key. I would anticipate due to recent events in Washington that there will be some sort of impact upon our hobby and the airspace we utilize. We need to do our part by being responsible pilots.

Our safety committee is making efforts to introduce responsible practices and greater definition to our outlined rules and the airspace we utilize. In doing so, it will help create a better defined pilot training program, continued safety minded members, and continue to strengthen our relationship with the community. All of these committee items are intended to help ensure the longevity of our flying privileges and

The Prez Says
continued

sustain the organization. I believe that is a common goal amongst all members.

Please plan on attending our monthly meeting and contribute to these topics. A well developed, well executed program requires membership participation to accomplish - we look forward to your meeting commentaries in a respectful thought out manner.

Lastly, the LHMACH field has recently endured some vandalism. The damage resulted in many ruts and a fair amount of turf damage. Don't let that stop you from flying. With the recent snowfall, install a set of skis or floats - and get that plane out to fly off the snow! If you have never done so or have not done so yet this year, it's a lot of fun and a great way to enjoy the season. Hopefully the weather will break before too long and the runway will be restored.

See you at the field!

Ron

Minutes of the Meeting of
January 9, 2015

The meeting was called to order by President Ron Morgan with the Pledge of Allegiance to the Flag. There were 26 members and one guest present. One previous member, Michael T. Courtney and his family were voted back into the club. The minutes of the December meeting were approved as published in the January newsletter. Secretary Don Accorsi circulated flyers for (1) Tailspin Hobbies' new Slot Car Raceway, and (2) the 2015 WRAM Show at the Meadowlands Exposition Center, in Secaucus, NJ, February 20-22. Vice President Bill Cecchetti announced the raffle prize: a Horizon Hobbies Electric Sport Cub S, complete with radio, RTF (graciously donated by J & C Hobbies). The Treasurer's report was approved as given by Greg Lazarchik for Treasurer Linda Pollock. Newsletter Reporter Dean Pollock reported that everything is still OK with the newsletter, no problems with mailing. He also asked everyone to please continue sending them news of your new projects and other activities, and include pictures if possible. Please send them before the end of the month to have them included in the next following newsletter. You can e-mail them to newsletter@lhmac.org. Safety/Field Control Officer Tim Bartlow reported that the field is in good shape. President Morgan reported that the website is up and running, but not quite up to date, as our webmaster is still in India.

Old Business:

(a) **First In the Air Contest:** The New Year's Day First in the Air Contest was well attended considering the

cold, windy and rainy day. There were approximately 30 members attending, with about 5 gas & glow airplanes and 5 electric powered. The first in the air for the gas/glow planes was Dale Spoonhoward, and the first electric in the air was by Doug Hagy. There was a good supply of "goodies" to eat and drink, and all had a good time.

(b) **Club Dues:** The December 31st deadline for dues payment is now past, so there is now a \$5.00 late fee assessed to all dues payments. Anyone who has not paid his dues by March 31st, 2015, will be dropped from the roster and will have to reapply for membership. Note that a current AMA membership is also required for any member wishing to fly at Mammoth Field.

(c) **Refreshments:** Thanks to Dean Pollock and Rob Craig for procuring doughnuts for tonight's meeting. Thanks also to Dean Pollock for making the coffee. There was no soda pop for this meeting, as no one has yet volunteered to bring it. Would someone please volunteer?

New Business:

(a) **Lebanon Swap Meet:** President Morgan suggested that some members may wish to attend the Lebanon Swap Meet on Saturday, March 14th. If there are not enough members for a busload, we might still try renting a van or going in private carloads. He also suggested that we remain open to other possible field trips. The Rhinebeck Aerodrome was suggested as another possibility.

(b) **Toledo Expo:** Since the Toledo Expo is scheduled for April 10th to 12th, a motion was carried to postpone our April club meeting until April 17th to allow members an opportunity to attend the expo.

(c) **Events for 2015:** President Morgan suggested that, in planning events for 2015, contest directors try to keep the rules for contests and fun flies simple and easy to understand. The contests/games should be easy for all skill levels to compete in. Rules for specific contests should also be in the spirit and traditions of the event.

(d) **Field Clean-Up Day:** President Morgan set Sunday, May 17th, as the field clean-up day in preparation for our Opening Day Picnic.

(e) **Opening Day Picnic:** Sunday, May 24th. Food Chairman: Brian Moore. Fun Fly Chairman still needed.

(f) **Float Flies:** President Morgan suggested two dates for float flies: Saturday, June 13th, with rain date Saturday June 27th; and Saturday, August 8th, with rain date Saturday, August 22nd. He will request park permits for those dates and, if granted, Secretary Don Accorsi will apply for AMA event coverage.

(g) **August Family Picnic:** Sunday, August 30th. Food Chairman: Steve Mickel. Fun Fly Chairman still needed.

(h) **LBE Air Show:** Saturday & Sunday, June 20th & 21st. As yet, we have not received an invitation

Minutes continued:

to display our airplanes.

(i) **Foamy Warbird Races:** Contest Director: Vishal Jariwala. Dates still needed.

(j) **Scale Contest:** Contest Director: Rene Marquis. Date still needed.

(k) **Endurance Contest:** Contest Director: Rene Marquis. Date still needed.

(l) **National Aviation Day:** Saturday, August 15th. Plans (or no plans) still to be decided.

(m) **Snyder Cup Trials:** Contest Director: Chuck Zera. Date still needed.

(n) **Golf & Fly Event:** Donald Gilbert graciously offered to host a "Golf & Fly Event" at his Ridgeview Golf Course. The dates decided for the event are April 4th & 5th. Details will be announced later.

(o) **Bylaws & Field Safety Rules:** A draft of the documents prepared by the committee for updating the bylaws and field safety rules was e-mailed to the membership prior to tonight's meeting, for review. A few hard copies were also available at the meeting. A very lengthy discussion ensued and several revisions were agreed upon, to be included in the next iteration. The bylaws were approved as revised for the first of two required readings. The field safety rules will continue to be revised as necessary until they are accepted by a 2/3 majority of members present. The newly revised versions will again be e-mailed to the members prior to the February meeting, and discussed at the meeting. All members are strongly encouraged to attend the February meeting so that all possible views can be heard and considered. The primary purpose of this exercise is to enhance the safety of everyone at the flying field. Therefore each member owes it to him/herself to make their views known and participate in the discussions so that we may arrive at the most equitable set of rules. Please do your best to attend the February meeting, but if you cannot be there, please send your views to the committee chairman, Rob Whalen, rcpilot82@comcast.net .



Show & Tell:

There was no show & tell at this meeting.

Raffle:

The winner of the Horizon Hobbies Electric Sport Cub S was Ron Morgan.

The meeting was adjourned at 10:07 PM.

Respectfully

submitted,

Don Accorsi

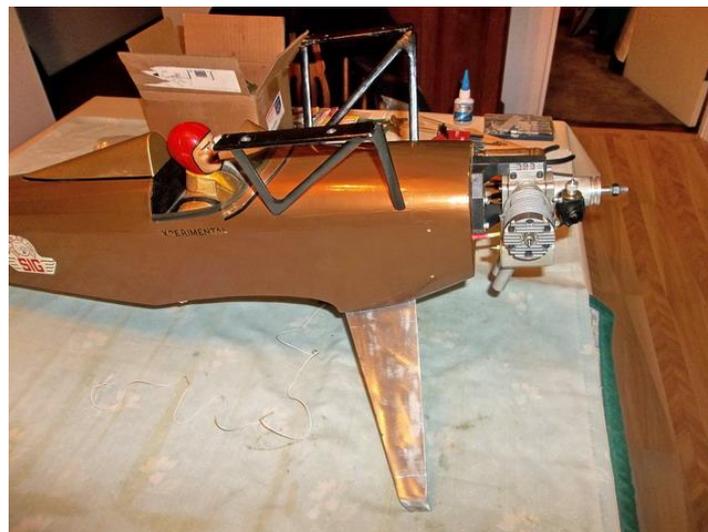
Your Roving Reporter

From: The Roving Reporter

"Hi" again to everyone. I don't have much this month to report, as flying conditions weren't very good. Looks like winter is starting to settle in, and we're finally getting some snow. I don't know if anyone got out to the field, as I only stopped there twice.

The "Mall Gang" is still getting together on Thursday nights at the Food Court at Westmoreland Mall. It is a fun, informal evening to chat about anything and everything. A few of us have dinner, and Oriental is the choice for 3 or 4 of us, along with the sweets and goodies from Panera.

Dick Schmitz and I have been talking about our Vagabonds, and Dick wants to frame up a couple more - one more for me. I gave him a big box of lumber, and he's going to start cutting ribs for our 2 planes. I have another old, kit built Sky Bolt that I want to refurbish, but got sidetracked with a plane I got from Don Gilbert. It's a Sig Smith BiPlane, .40 size, that needs some dire attention. It looks to be well built, but dirty and a lot of wrinkled covering. Just my kind of project. I'm going to try to have it ready for the Feb meeting. A few pics after I ironed out most of the wrinkles and cleaned it. On



another note, I got a call from Lester Faroux, telling

Your Roving Reporter continued

me that he got a call about our field getting trashed again. I took a drive out to the field, and photographed the damage. Some rotten,



irresponsible SOB made a field day of ripping up the runway and tore up a lot of ruts. I think the County was notified, but not much can be done for repairs until Spring. It's a shame that no one in that area



will step up and call the police, or report an incident like this. I'm thinking that we need some kind of surveillance camera to catch these intruders. The only other solution I can think of, is to fence off each



end of the flight line to prevent entrance onto the field. We need to talk to the County maintenance people to see if they can help with a solution.

On a final note, I want to say that this is the beginning of a New Year. There are a lot of "Really Important" issues going forward, and if you are concerned about these issues, you need to attend the next few meetings, and decide which direction you want this Club to progress. This is "YOUR CLUB" - don't like what you're hearing - DO SOMETHING ABOUT IT!! Attend the next couple meetings - NUFF SAID!!

Your Roving Reporter
Dean Pollock



Jim Zamerski

Dave Oswald

Chuck Zera

Paul Cunningham

**Lester Faroux and his
mother, Alice**

Jim and Timi Pennington

**Dick and Shirley
Schmitz**

Don and Joan Accorsi

Rene and Karen Marquis

Bob Bushmire

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

Thursday Mall Night 1/22/2015

"WINTER BLUES" Gang! at Westmoreland Mall Food Court

Attendees included:

Dick Schmitz
 Jim Pennington
 Dean & Linda Pollock

Greg & Ann Lazarchik
 Ron Berlin
 Don Accorsi
 Tim Bartlow
 Bill & Sam Cecchetti

Caught these 3 napping!



Ann
 pinched
 Greg!



Tim told a funny joke!



MONTHLY HUMOR



Classic quotes:

- Sometimes, for no reason at all, the earth jumps up and knocks a plane out of the sky. Just sometimes.....
- When a build is proceeding incredibly well.....something has been forgotten.
- Had I have known that the law of gravity was going to be so expensive, I would've voted to veto the darn thing!!
- Keep thine airspeed up & drop not a wing. Lest the earth come from below and smite thee.
- If something hasn't broken on your model helicopter...it's about to.
- Ever heard of a vintage helicopter fly-in?
- Each take-off is optional.....your landing is mandatory.
- It's safer to keep the pointy end going forward as much as possible.
- Ignore not thy checklist, for many are the switches, receivers & computer transmitters waiting to take vengeance upon thee.
- Smoke is the thing that makes electrical circuits work; we know this to be true because every time one lets the smoke out of a LiPo battery or a brushless motor, it stops working. This theory, well known to Classic Car owners, was first called "The Joseph Lucas Electrical Theory of Smoke"
- Experience is the knowledge that enables you to recongnize a mistake when you make it again.
- The real value of twin engine aircraft is it will double your chances of engine failure.
- If it ain't broke, don't fix it; if it ain't fixed, don't fly it.
- The grease-job landing is 50 percent luck; two in a row are entirely luck; three in a row and someone's lying.
- Better to be on the ground wishing to be in the air than in the air wishing to be on the ground.
- A fool and his money are soon flying more airplane than he can handle.

Thanks Lester Faroux

February Birthday Wishes

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



**Matthew J Accorsi
Janice Alloway
Mark S De Santis
Ronald E Polcha
Ron Spoonhoward
Richard M Swiderski**

Happy Groundhog Day!



"Various Projects" by Denny Pollock

I find doing various projects for the club members interesting, & at times, quite challenging. Welding aluminum tubing can be finicky if the metal isn't perfectly clean. I had to do a makeshift support for this tubetomuffler extension fro my bro', Dean. After cleaning with Acetone, I used my large angle welding magnets to hold the tube in place with the muffler extension clamped to my welding table. I used 4043 alum. TIG rod with Oxyacetylene to be able to control the heat on the thin tube, yet have enough heat for the muffler extension block. Worked out great. (Pics 1-2)



Next was a 1/2" thick muffler extension for Rene for clearance on one of his models. Note the black Sharpie marks to properly index the ext. to the muffler since one side of the muffler wall was .005" thinner. (Pics 3-6)



My bro', Dean, needed a new alum. landing gear for a Sig biplane. He had a template from another



"Various Projects" continued by Denny Pollock



model, although we needed to make it a bit wider....no problemo. After plasma cutting the alum. STOP sign, he set it on the bottom of the fuse to check where to mark the bends & we bent it in my hydraulic press. Came out nice & fit was exact. Another happy camper.....oops!... PILOT! (Pics 7-12)

Denny

"Repurpose Project" by Bill Cecchetti Sr.

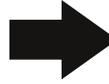


The older I get the more I understand why grandma kept jars, cans , paper bags etc . I fine myself doing the same thing ! Good thing too ! As I was scrounging around the shop for a suitable cowl for my recently restored Sig Kadet , I noticed a empty Arnold Palmer drink container in my collection of jars , cans , paper bags etc . If I used my imagination , and with some trimming , Maybe a cowling could be fabricated . I got a little carried away with the shears on the first try , so I took a few new measurements and cut a half decent cowl from the second jug . Cut a half inch balsa sheet to shape and epoxied it in place for the nose ring . Cut in an opening for the cylinder head and voila ! Just might be alright ! Thanks Grandma !!

FOR SALE - WANTED - SERVICES

THE FOLLOWING ITEM ARE FOR SALE by Denny Pollock - Contact at: 724-468-6488 or dennymo@windstream.net

A mint HiTec Aurora 9, 2.4Ghz, 9ch, Mode2, air/glider/heli transmitter with illuminated touchscreen programming & Rx telemetry. It has a fully charged new 1300 Mah NiMh battery & Operating manual on CD.**\$175.00**



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

1. Great Planes Electrify Mr Mulligan, ARF, BNIB**\$150.00**

2. E Flite Stearman PT 17, ARF, BNIB**\$175.00**

3. E Flite Piper Pacer PA-20, ARF, BNIB**\$125.00**

4. Parkzone Stinson SR-10, PNP, ARF, BNIB \$.....**\$150.00**

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

6. 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**

Brushless Electric Motors

7. Hyperion HP-Z4020-16, 504 KV brushless - New**\$50.00**

8. Rimfire 60, 50-55-650 KV - Used exc**\$60.00**

9. Rimfire 15, 35-36-1200 KV - New**\$40.00**

10. HobbyMate, HB3748, 910 KV - New**\$20.00**

ESC's

11. Swift 50A ESC, w/2A BEC - New**\$20.00**

12. Turborix 60 A ESC, Used exc**\$20.00**

Batteries

13. G Force LIPO-30c-3s-50000MA - New - have 2**\$30.00/ea.**

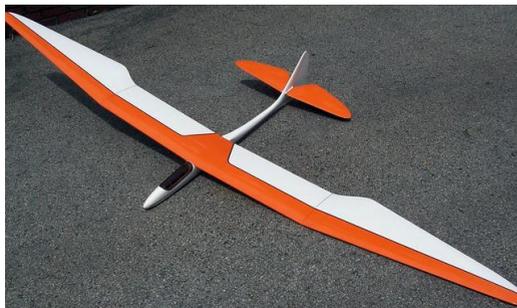
14. Tenergy LIPO-35c-3s-3700MA - New**\$35.00**

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 \$200.00 gets it.**



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



3. (NO PHOTO) Built from plans Giant Ugly Stick, 80 inch wing span, needs finished, foam wing needs sheeted, fuse finished (95% complete), includes Poulan 42cc gas engine.**\$375.00**

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**

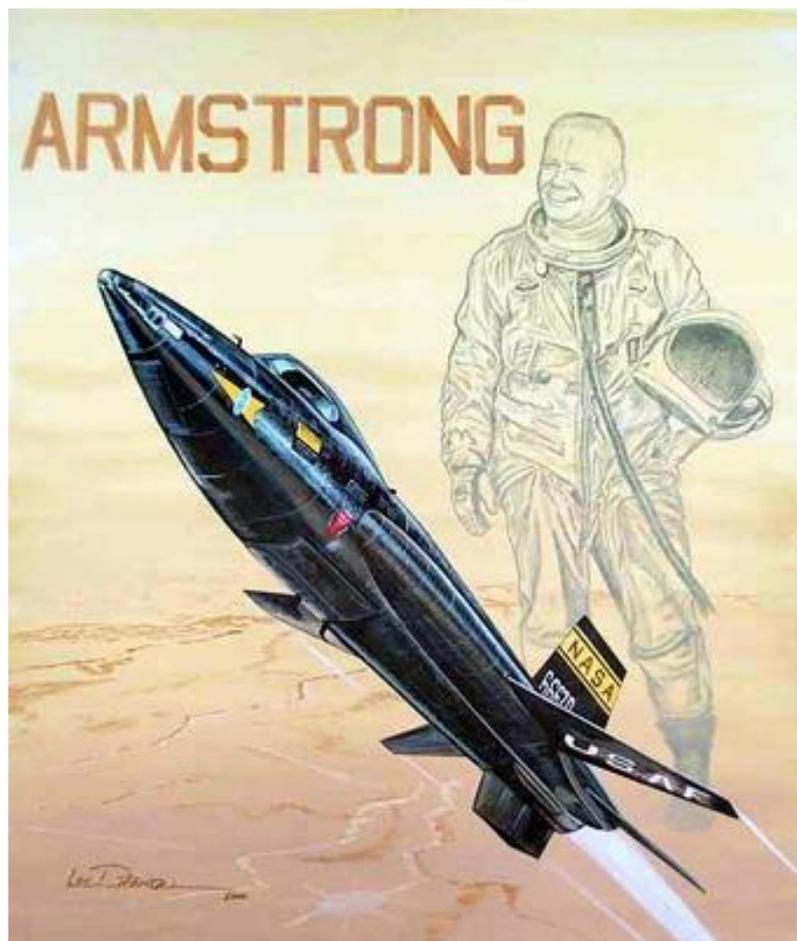


5. Dynaflight Butterfly Powered Sailplane, 99 inch wing span. Full build kit.**\$70.00**



American Flyers - Part 6

Aviation Art - American Flyers Series - Lou Drendel is a world-renowned aviation artist.



"Neil A. Armstrong" served as a Naval Aviator from 1949 to 1952, after which he joined NACA Lewis Research Center as an Engineer, beginning a 17 year career with that agency and its successor, NASA. While serving as a test pilot at Edwards AFB, he made 7 flights in the X-15 rocket research aircraft, achieving an altitude of 207,000 feet. The X-15 was the primary research aircraft which facilitated the design and construction of the Space Shuttle. The X-15 ultimately achieved speeds in excess of Mach 6 and altitudes in excess of 70 miles. Much of its remarkable career was overshadowed by the space race to the moon. Armstrong was selected as an Astronaut in 1962. He was the first to dock two spacecraft (Gemini 8) and the first man to walk on the moon (Apollo 11).



The F-100 was the first jet aircraft to sustain supersonic level flight and set the World Speed Record in 1953 and again in 1955. It was one of the first U.S. fighters committed to the Vietnam War. It is seen here enveloped in smoke from its cartridge starter as this "Hun" of the 307th Tactical Fighter Squadron prepares to depart Bien Hoa Air Base, Republic of Vietnam, for a 1965 mission against the Viet Cong.

F-100 Super Sabre The North American F-100 Super Sabre was the first of the famed "Century Series" of American Fighters that pushed the envelope of fighter aviation through the sound barrier.

American Flyers - continued



"Clyde Cessna" Clyde Cessna and the 172 Skyhawk. Clyde Cessna saw his first airplane in 1911. At the time, Clyde was an automobile dealer/mechanic and had a background in farming. He was 31 years old, and when he decided he wanted to fly, he didn't wait for an instructor, He made his first solo on his first flight, in the first airplane he manufactured. Despite several crashes, Cessna persevered and eventually became one of the founders of Travel Air, along with Lloyd Stearman and Walter Beech. Cessna resigned as president of Travel Air and sold his interest to Walter Beech in 1927. He founded Cessna aircraft shortly thereafter. The 172 has been in continuous production for over 40 years, and it's current incarnation is not too different from the first 172 to roll off the production line in 1956.



"Clyde Cessna" Clyde Cessna and the 172 Skyhawk RG. The RG version is the most efficient of the Skyhawk series, and a popular American Flyers trainer.

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