



The President's Corner

by Mickey Breunig, President - LMAC



With summer upon us flying is in full swing. The club picnic is behind us and we have more events scheduled for the rest of the year.

The weather was nice for the club picnic and there was a nice crowd. Jim Newberry did a great job organizing the picnic and his efforts are greatly appreciated. I also want to thank Terry Booth and Matt Hanson for cooking the hamburgers and pork loin as well as everyone who brought a dish for pot luck. With everyone's efforts the picnic was a very enjoyable day.

The Trainer Banger Competition is coming up this Saturday, August 12. A lot of participation is expected and should be fun challenge for everyone.

I'm looking forward to more of the great weather we have had so far this year and hope to see everyone at the field.

Mickey Breunig

President - Lexington Model Airplane Club



Minutes of July 15, 2017 Club Meeting

by Mickey Breunig

The club meeting was held on Saturday, July 15, 2017 at LMAC Airfield, 4200 Hedger Lane, Lexington, KY.

Meeting was called to order at 11:00AM

Approval of the June minutes was tabled until the August meeting.

Approval of the June Treasurer's Report was tabled until the August meeting.

Safety report - There were no reported accidents at the field.

Old Business

It was brought up that the crosswind runway was not being mowed as short as the regular grass runway. We will speak to Brian about mowing it lower.

Report on the Club Picnic preparations. Terry will cook, the gate will open at 9 am, pot luck list.

Fall Classic preparations are being done. A horse farm tour is being offered.

Dan Thompson reported that the Vintage Fly-In netted approximately \$287.

New Business

It was suggested that Paypal be accepted by the club in order for members to pay there dues. The PayPal fees would have to be added to the cost of the dues for the use of PayPal. Will be voted on at the August meeting.

Mickey Breunig made the motion to adjourn the meeting at 11:45. The motion was 2nd by P. J. Ash and approved.

The next club meeting will be at the airfield on Saturday, August 12 at 11:00AM



Minutes of June 17, 2017 Club Meeting

by Mickey Breunig (to be approved at Aug Club meeting)

The club meeting was held on Saturday, June 17, 2017 at LMAC Airfield, 4200 Hedger Lane, Lexington, KY.

Club meeting was brought to order at 11:15AM by Mickey Breunig

A motion was made by Mickey Breunig to approve the minutes of the May meeting. The motion was 2nd by Dan Thompson and approved by vote.

The Treasures Report was given by Carroll Ware. Dan Thompson made the motion to approve the report. The motion was 2nd by Curtis Adams and approved by vote.

Old Business

Club Picnic - Jim Newberry gave a summary of the progress for the club picnic. Terry Booth will be cooking and we are looking for an assistant cook. Everyone is asked to bring a side dish to the picnic.

Trainer Banger Competition - The Trainer Banger Competition will be held August 12th with the meeting on the same Saturday. We will have the meeting after the first round of competition.

Fall Classic - Curtis Adams informed us that Channel 18 News will not be able to help and we are trying to get another news outlet to cover it.

Vintage Fly-in - Thursday was a rainout but Friday was nice weather and good flying. The club should receive approximately \$295 from the fly-in.

New Business

We are spending a little more on the lunches at the meetings and the club was asked to approve the additional spending.

Mickey Breunig made the motion to adjourn the meeting at 11:45. The motion was 2nd by P. J. Ash and approved.



Treasurer's Report

by Carroll Ware, Treasurer



There are 115 paid up members

Dues information and forms, click on this link

<http://www.lmacky.org/membership.html>

Future Airfield Maintenance Accrual Account \$3,750.00

Educational Savings Account Balance..... \$621.67

Funds provided by the Lex. City Council for use in
Fayette County School programs.

Income and Expense Report

Date	Num	Transaction	Payment	C	Deposit	Balance
6/8/2017	debit	By-pass Rental cat: Utilities:Portable Restrooms	80.00			12,707.03
6/14/2017	EFT	K.U. cat: Utilities:Gas & Electric	35.03			12,672.00
6/16/2017	DEP	Deposit cat: Membership Dues And Keys			385.00	13,057.00
6/16/2017	debit	Sams Club cat: FOOD For Meeting	123.96			12,933.04
6/17/2017	2453	MICKEY BRUENIG cat: CHARTER	120.00			12,813.04
6/28/2017	2454	B.T.A. Lawn Care cat: Cutting Grass memo: May & June Mowing	825.00			11,988.04
7/7/2017	DEP	Deposit cat: Membership Dues And Keys			231.00	12,219.04
7/7/2017	debit	By-pass Rental cat: Utilities:Portable Restrooms	80.00			12,139.04
7/13/2017	EFT	K.U. cat: Utilities:Gas & Electric	36.65			12,102.39
7/17/2017	debit	Sams Club cat: FOOD For Meeting	80.18			12,022.21
7/31/2017	2455	Jim Newberry cat: Food For Picnic	244.95			11,777.26





Model of the Month



Paul Bail won the Model of the Month with his Sig Rascal 110 ARF at the July Club meeting. This giant scale 110 inch (9' 2") wing span model weighs 17 lbs. It is powered by a Eflite 160 brushless motor with two 5S LiPo batteries in series, a Castle Creations 120 HV ESC and an 18 x 10 APC electric propeller. The receiver and (6) Hitec 645MG servos are energized by two redundant LiFe batteries (Glacier 6.6volt, 2S, 2100mah) that are plugged into a Fromeco Wolverine switch. This is a real nice looking model !

Congratulations to Paul Bail on winning the Coyote Hobbies gift certificate !

What would you do ?

by Dan Thompson



The title is copied from a TV show. However, it fits the story I am about to relate to you. On Tuesday July 4th, a stranger from Indiana appeared at the LMAC airfield looking for a location to train a Lexington buddy for flying.

He was directed to see Gary Hyde, our instruction coordinator. I happened to be talking to Gary at the time. This fellow asked if he could use our airfield to train his buddy. This is where the title comes in, *what would you do?*

Gary and I talked to him and asked if he was an AMA member. He said he was. We told him that he was welcome to come fly as a guest. We asked if his buddy was an AMA member? He answered no he was not. We told him that he could go on line and join and get an immediate membership. He answered that his buddy was going to fly off of his own property when he learned to fly and was not going to join the AMA.

So, what do you do?

First, the agreement that LMAC has with the LFUCG states that all fliers shall be AMA members.

Second, it is logical to think that if the instructor is an AMA member, that he has control of the aircraft if the student gets in trouble. So why must the student be an AMA member? The AMA has a special intro instructor position. A designated intro instructor is insured by the AMA to introduce a non-AMA person to flying. To do so, a modest amount of paper work must be filed for the student by the intro instructor. Since the AMA made the intro instructor position for this purpose, it is logical that a normal AMA member can not buddy box a non-AMA student at a AMA chartered club.

Due to this analysis, he was told that he could not use the LMAC airfield for the purpose of instructing a non-AMA member. His reply was that he would just teach him on his own property.

Gary made it clear that he was welcome to fly with us as a guest, in which he was not interested. If the same situation happens to you, you now know what to do.

Trainer Banger Competition - Aug. 12, 2017 **at LMAC Airfield**



Saturday, August 12 starting at 10AM

The Trainer Banger is a fun spirited scale like competition designed for everyone to be able to compete in. For high wing trainer type aircraft.

Rules and details of each required maneuver can be found at:

http://www.lmacky.org/uploads/1/3/9/4/13940256/trainer_banger.pdf

There is no entry fee.

Three rounds will be flown on Saturday, with the score of the lowest round thrown out.

You do not have to be a member of LMAC to participate. You must have an AMA membership.

The competition begins with a review of the rules at 10 am.

Practice and detailed explanation of the maneuvers is available on Saturday before the competition.



We support our local community by donating a portion of the proceeds to local charities. In 2016 we donated \$1000.00 each to two very worthy charities (Easter Seals Cardinal Hill & The Kids Cancer Alliance).

The dates are September 14 - 17, 2017

Location - The Lexington Model Airplane Club Field.

This is technically a Giant Scale Event but we will allow open flying on Thursday and Sunday. Giant scale specs apply with some exceptions. Mono plane = 80 inch or larger wingspan, Bi-plane = 60 inch or greater wingspan. Warbirds with 70 inch wingspan or greater. Any size turbine jets.

Landing fee is by donation. Camper hookup is \$10 per night.

A Saturday night dinner for pilots and their guests will be available. Tickets will be \$12.00 per plate.

New this year. We have arranged a Horse Farm tour provided by one of the leading tour companies in Lexington. The tour will take place on Friday the 15th. Price is \$30.00 each. Reservations requested. Contact cadams5420@gmail.com for reservations and additional information. Payment can be made the day of the tour.

The field features a 650 foot paved runway and a parallel grass runway. The flying area is open and unrestricted. Onsite camping is permitted. Hookups are first come first served. No reservation are accepted.

Contact - Curtis Adams, 859-421-0421, cadams5420@gmail.com

Blast from the Past

by David Price

This series of articles will present advertisements from vintage modeling magazines. The intent is to illustrate technological advances that have taken place in our hobby. For some, it will bring back memories, for newcomers it will present a piece of history of radio control model aviation.



Here is an advertisement from the August 1966 issue of Radio Control Magazine for the Quadruplex CL5 radio from Dee Bee Engineering Co. The system is a 5 channel single stick radio.

QUADRUPLIX "CL 5"

COMPLETELY NEW SYSTEM, FEATURING FOUR TOTALLY INDEPENDENT FEEDBACK CONTROL CHANNELS PLUS AUXILIARY FUNCTION.

Fully transistorized transmitter and superhet receiver.
Complete airborne weight of 28½ oz., including batteries.
Aiming type transmission for simplicity, reliability, versatility, interference and noise immunity.
Exceptionally high speed, no-lag servo response. No commutation, pulsing, or sequencing is required which permits very small filter capacitors at servo input.
High resolution, low deadband.
Smaller, lighter transmitter 8½" high, 7" wide, 3" deep, weighs 3½ lbs.
Conventional single control stick operation.
Kick up elevator button for easy spin entry.
Auxiliary channel for flaps, electric brakes, retract gear, etc.
Built in meter reads R.F. output or battery charge condition.
Meets all "CL-5" receivers and transmitters are compatible within range of trim knob adjustments.
System totally pre-wired.
Dual charger and all Gould Nixie batteries are included.
Receiver and transmitter battery life better than 8 hours per charge.
Interchangeable, metal cased servos mounted on fiberglass servo tray for fastest possible installation and easy servicing. Servo mechanism acclaimed as the finest, most reliable feedback type available.
List price, including transmitter, receiver, servos, all batteries and charger—\$579.

Now! on superhet, 27 or 6 meters
Available through dealers. Write for free brochure.

DEE BEE
ENGINEERING CO.
West Lanks Road
Plymouth
New Jersey

Tuesday Afternoon Flying at LMAC Airfield

by David Price

Hey working stiffs, can't make it to the Tuesday's morning Over the Hill group, weekends are tied up with chores/errands/projects, not sure someone is at the field – come out Tuesday afternoons and fly with me. Tuesdays have normally been reserved for training, but our current training load is very light (training will continue, if needed) and the flying field has been very lonely.



I plan on being at the field every Tuesday around 5:00PM and fly until dark. Bring anything to fly (planes, drones, helicopters, U/C, FF). Don't want to fly, come out and chat.

If you want to coordinate with me, shoot me an email at: dprice@lexingtonky.gov (I check it often during work hours)

7th Annual - 2017 - Extreme Flight Tennessee Fly-Low-In

Wednesday August 9th - Sunday August 13th, 2017

Light Towers for Night Flying

Foamies to Giant Scale, Everyone is Welcome!

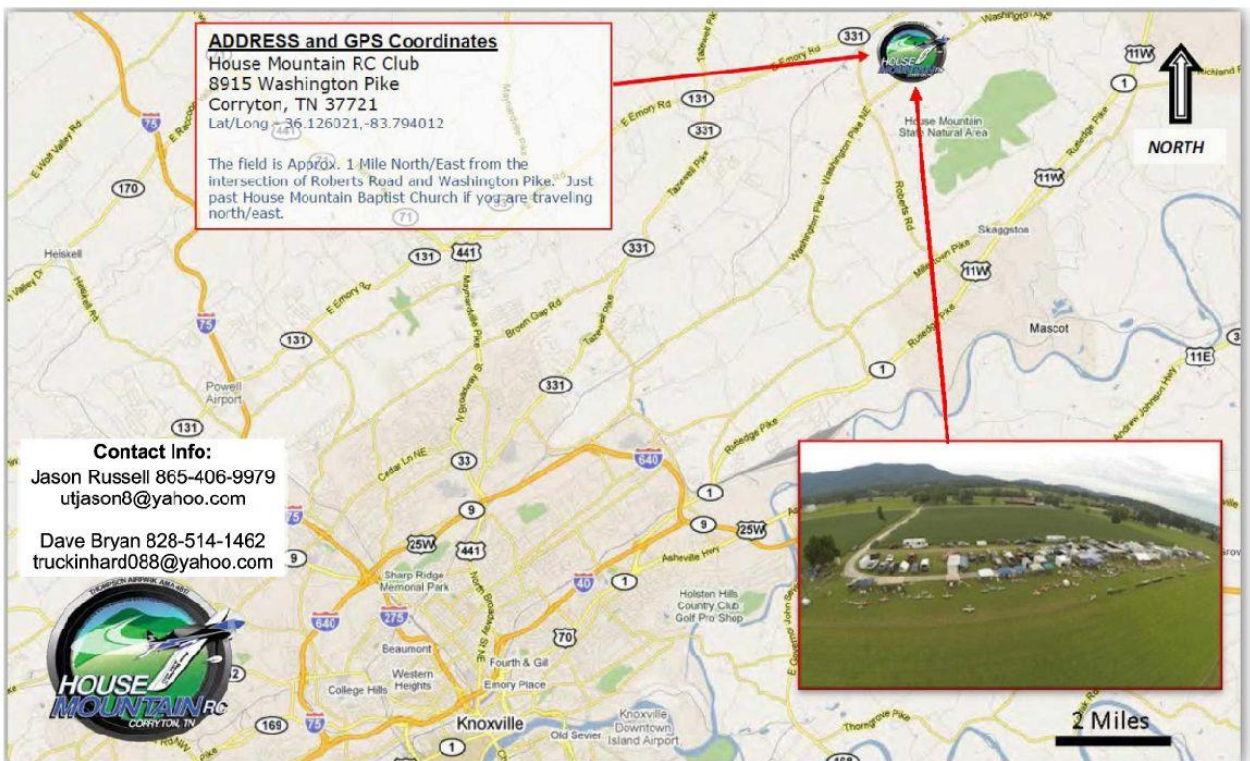
\$20 Landing Fee

Saturday - Raffle with Extreme Flight Airframes

Saturday Night - \$10 Fish Fry!



EXTREME FLIGHT ✈



2017 RC Events in Tri-State Area

by Curtis Adams



MARCH

Mar. 4, 2017 Urbana Swap Grimes Field 9 AM to Close
 Mar. 18, 2017 47 Annual show and swap, Westerville model Aero Association
 Mar. 25, 2017 FORKS Model Show 8:30-1pm 125 E. Fair St. Lancaster, Oh

APRIL

April 7-9, 2017 Toledo Show Toledo, Ohio

MAY

May 13-20, 2017 Joe Nall Fly In Woodruff, South Carolina
 May 17-18, 2017 Spring in the air, SAM R/C contest WORKS Field, Germantown, Ohio
 May 19-21, 2017 Mint Julep Rough River, KY
 May 26-27, 2017 6 annual IOK Dawn Patrol, Airmasters 10414 Miamiview Rd. North Bend, Ohio
 May 27-28, 2017 17th Annual Columbus IMAC Challenge WMAA club field Westerville model aero association

JUNE

June 1-3, 2017 CARDS Warbird Fly In. Grand Ledge, Mi.
 June 3-4, 2017 Moon Shot Pylon Race GCRCC Field
 June 10, 2017 WORKS Dawn Patrol and Golden Era 4nd Annual Fly In WORKS Field, Germantown, Ohio
 June 10, 2017 UVFF Fun Fly Piqua, Ohio
 June 10, 2017 Cliff Kell Giant Scale Fly In GCRCC Field
 June 17, 2017 Father's Day Fly In Wilmington, Ohio
 June 22-24, 2017 Windy City Warbirds and Classics, Fox Valley Aero Club
 June 23-25, 2017 AMA R/C NATS Muncie, Indiana
 June 24-25, 2017 Dayton International Air Show, Dayton, Ohio

JULY

July 10-11, 2017 Celina Big Bird Bunge Park, Celina, Ohio
 July 13-15, 2017 Air Supremacy over Elkhart, Elkhart, IN.
 July 15, 2017 All electric Fly Brookville, Ohio
 July 21-22, 2017 Ohio Dawn Patrol Cincinnati, Ohio
 July 21-23, 2017 Columbus Big Birds Darby Scale Classic, Darby Dan Airport
 July 29-30, 2017 CORKS Fun Fly www.corksfield.com

AUGUST

Aug. 2-6, 2017 IRCHA Heli Event Muncie, Indiana
 Aug. 4-6, 2017 Wings over Piper Loch Haven, PA
 Aug. 4-6, 2017 Hoosier Classic Seymour, Indiana
 Aug. 5-6, 2017 Flying Circus Air Show Butler County Regional Airport
 Aug. 10-12, 2017 SMMAC Military Fly In, Owatonna, Minn. www.smmac.com
 Aug. 12-13, 2017 Rio Grande Fly In Bob Evans Farm, Rio Grande, Ohio
 Aug. 17-19, 2017 Warbirds and Classics Fond du Lac, WI
 Aug. 17-19, 2017 Hoosier Dawn Patrol Hagerstown, IN
 Aug. 19, 2017 FAST Giant Scale Fly In Brookville, Ohio
 Aug. 19-20, 2017 Columbus Scale Classic Dinneen Field Alum Creek State Park
 Aug. 17-19, 2017 Warbird Fly In Fond du Lac, Wis. www.midwestwarbirds.com
 Aug. 26-27, 2017 IMAC Bash Wilmington, Ohio
 Aug. 31-Sept. 2, 2017 Indiana Warbird Campaign Muncie, Indiana

SEPTEMBER

Sept. 1-3, 2017 DOGS Show Air Force Museum, Dayton, Oh
 Sept. 14-17, 2017 LMAC Fall Classic Lexington, KY
 Sept. 22-23, 2017 Dawn Patrol GCRCC Field
 Sept. 23, 2017 WACO Barnstormers Troy, Ohio
 Sept. 24, 2017 Super Scale Sunday WORKS Field, Germantown, Ohio
 Sept. 24, 2017 Wings of War GCRCC Field

2017 Calendar of Events

(Email Bob Cooper to add event dates)



Lexington Model Airplane Club (LMAC)

Numb Thumb Fly.....	Jan 1, 2017
KY Bluegrass Vintage Festival Fly-in.....	May 25-26, 2017
LMAC Club Picnic & Fun Fly.....	July 22, 2017
Trainer Banger Flying Competition.....	Aug 12, 2017
Kentucky Fall Classic Fly-in.....	Sept 14, 15, 16, 17, 2017
LMAC Swap Meet.....	Nov 11, 2017



Central Kentucky Float Fly (CKFF)

Charity Float Fly-in Event	May 27, 2017
Brown Bag Float Fly-in Event	Sept 2, 2017

Clark County R/C Barnstormers

Spring Indoor Fun fly.....	Apr 8, 2017
Glider/Sailplane Fun Fly.....	May 20, 2017
Harold Brown Memorial Fly In.....	Jun 10, 2017
Brown Bag Fall Fun Fly.....	Oct 7, 2017
Fall Indoor Fly In.....	Nov 4, 2017



Next LMAC Club Meeting:
Saturday, August 12 at 11:00 AM

Grilled Hot Dogs & Burgers lunch provided at Noon
 Open flying all day

Meeting Location:
 LMAC Airfield, Lexington, KY
Visitors are Welcome !!

2017 Club Officers

President	- Mickey Breunig	mbreunig@windstream.net
Vice President	- Dan Thompson	wb4guk@aol.com
Secretary	- Mickey Breunig / Bob Cooper	
Treasurer	- Carroll Ware	carroll.ware@gmail.com
Safety Officer	- Mike Lambert	mikeandme1081@yahoo.com
Senior Advisor	- Curtis Adams	cadams5420@windstream.net
News Editor	- Bob Cooper	robert.cooperj@gmail.com
Training Coord.	- Gary Hyde	g_hyde@hotmail.com

**Thanks to Coyote Hobbies for their support to
 the Lexington Model Airplane Club**



Coyote Hobbies
 Eastland Shopping Center
 1301 Winchester Rd. Suite 121,
 Lexington, KY 40509
 (859) 253-9330
www.coyotehobbies.com



We are Lexington's only family-owned brick and mortar hobby shop! Our primary focus is on remote control vehicles of all types. We offer service and parts for airplanes, helicopters, cars, trucks, drones, as well as 1/24 drag slot cars. All of our staff participates directly in the hobby in some form or fashion. Come see us for all your R/C hobby needs.