



## ***The President's Corner***

*by Gayle Yarnell, President - LMAC*



Wow, September has been a fantastic and active month for the LMAC Club with events and activities geared to entertain any RC enthusiast. The month started off with our monthly Club meeting on September 10<sup>th</sup> at the airfield with a good turn-out for our last meeting of the year at that location. We started the evening with burgers and hotdogs prepared by our Safety Officer David Price, thanks again David. After starting the meeting we discussed several Club issues including all of the upcoming events scheduled for the month. After the business portion of the meeting we moved to the Plane of the Month Contest, top honors went to Curtis Adams with his giant scale Corsair.

Next event was the helicopter fly in held on Sept. 11-12-13<sup>th</sup> which was plagued with wind and rain that resulted in a low turnout. However the pilots that did show up had fun.

On September 17<sup>th</sup>, the Club kicked off the Annual Fall Classic with some out of town pilots showing up as early Tuesday. Thursday was open flying for anyone with any size planes. Thanks to Curtis Adams and all of the Club members that came out to get the field set up for the event and did a fantastic job. Because of all of the planning and effort put into the preparation for this event, it turned out to be a total success. I heard nothing, but accolades and positive comments from the visitors and spectators.

The NASA Scale Competition took place at our flying site on Sept. 25, 26 and 27<sup>th</sup>. It went off without a hitch and was a total success for the NASA group. If you did not come out to see this event, you really missed a great contest event. Mark Lanterman who coordinated the NASA event presented the LMAC Club with a donation of \$500.00.

Our next Club meeting will be on October 8<sup>th</sup> at 7 PM at the Morning Pointe Senior Center off Richmond Road. The address and directions are on our web site. We will be nominating Officers for next year so this may be a meeting you would want to attend. Until then stay safe

Gayle Yarnell

President - Lexington Model Airplane Club

859-707-1697    [yarnellg@roadrunner.com](mailto:yarnellg@roadrunner.com)

## ***Minutes of Sept. 10, 2015 Club Meeting***

***by Mickey Breunig, Secretary***



The club meeting was called to order by Gayle Yarnell at 7:05 PM on September 10, 2015 at the LMAC Airfield, 4200 Hedger Lane, Lexington, KY.

- Motion to accept the minutes of the August meeting was made by Gayle Yarnell, 2nd by Bob Stewart, and approved by vote.
- The Treasurers Report was read by Bob Stewart.
- The Flight Training Report was given by Gary Hyde. The 3 pilots in training have soloed.
- The Safety Report was given by Dave Price.

Using a chicken stick is one of the best and safest ways to hand start a glow motor.

Another safe way to start a glow motor is by using an electric starter. The cone of an electric starter can be flipped for use on a small hub or spinner nut.

- The Fall Classic is the next event coming up September 17 - 19.
- Curtis Adams headed up a crew to replace bulletin board wall.
- Bob Cooper headed up a crew that has repainted the shelter.
- The Swap meet is coming up in November.
- The next meeting is at Morning Point and nominations for next year's club officers.
- The motion to adjourn was made by Gayle Yarnell, 2nd by Lee Wright and approved.

The next meeting will be at 7:00PM on Thursday, October 8th, 2015 at the Morning Pointe Senior Center, 150 Shoreside Dr., Lexington, KY.

## ***Model Airplane Trailer for Sale***

***by Dan Thompson***



This model airplane trailer is for sale. It was donated to the Lexington Model Airplane club.

I am taking sealed bids for the trailer are being accepted and opened at our October 8<sup>th</sup> club meeting.

Follow the link below for all details and additional pictures.

<https://sites.google.com/site/lmactrailer/>



# ***Treasurer's Report***

*by Bob Stewart, Treasurer*



Reminder, it is time to pay club dues. Please go to the LMAC website ( click on this link [www.lmacky.org/membership](http://www.lmacky.org/membership) ) and print out the LMAC Membership application form. Then, mail the completed form with check to the Club Treasurer.

Any member who doesn't already have a key to the airfield gate can include a \$5.00 one-time key deposit to your Club membership payment to the Club Treasurer, Bob Stewart, 3437 Lannette Lane, Lexington KY 40503. [baldystew@twc.com](mailto:baldystew@twc.com) Or, you can exchange your old key for new key with Bob Stewart.

Educational Savings Account Report ..... \$621.28  
Funds provided to LMAC by the Lex. City Council for use in Fayette County School programs.

## Income and Expense Report

Date	Num	Transaction	Payment	C	Deposit	Balance
9/10/2015	debit	Wal-Mart cat: FOOD For Meeting	50.58			9,927.86
9/10/2015	2415	Bob Cooper cat: paint & supplies for shelter	136.80			9,791.06
9/10/2015	2416	Ken Stevens cat: Sealer for circle	29.57			9,761.49
9/13/2015	2417	B.T.A. Lawn Care cat: Cutting Grass	480.00			9,281.49
9/16/2015	debit	GORDON FOOD STORE cat: FOOD For FALL CLASSIC	196.32			9,085.17
9/17/2015	debit	Wal-Mart cat: FOOD For FALL CLASSIC	127.32			8,957.85
9/18/2015	debit	Wal-Mart cat: FOOD For FALL CLASSIC	152.87			8,804.98
9/19/2015	debit	GORDON FOOD STORE cat: FOOD For FALL CLASSIC	343.18			8,461.80
9/19/2015	debit	REDI MART cat: FOOD For FALL CLASSIC	4.72			8,457.08
9/19/2015	2418	Kirbys Kustom Vinyl Graphics cat: 4 SIGNS FOR FALL CLASSIC	100.00			8,357.08
9/23/2015	DEP	Deposit cat: Membership Dues And Keys			450.00	8,807.08
9/23/2015	DEP	Deposit cat: Fall Classic			4,219.12	13,026.20

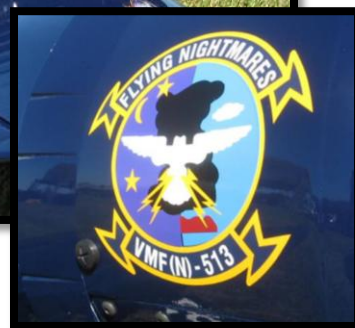






## Model of the Month

Congratulations to Curtis Adams !! He won the September Model-of-the-Month award with his giant scale Corsair. This is a 20 year old Bryon Originals model that was initially built by Dave Trapp. Recently, Curtis acquired the model, completed structural repairs and repainted it with automotive Acrylic Enamel. Kirby graphics were applied to indentify this warbird as being assigned to the Marine VMF-513 squadron during the Korean War era. Curtis's Corsair is an 85 inch wing span scale model powered by a Zenoah G-62 engine giving realistic flight to this 30 lb model.



## 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.



This month is an ad for the "Mighty" Thor "B" engine from the November 1946 of Model Airplane News. How about getting the engine in kit form?

A vintage advertisement for the "Mighty Thor 'B'" engine. The ad features a central illustration of the engine, a bust of Thor on the left, and a lightning bolt graphic at the top. Text includes "THE MIGHTY, NEW THOR 'B'", "FACTORY TESTED READY TO RUN ONLY \$9.95", "Complete with coil, condenser and fully illustrated instructions.", "in KIT form", "Fully machined, 5 minutes to assemble - \$6.95", "Without coil and condenser", and "WITH FULL INSTRUCTIONS".

**THE MIGHTY, NEW THOR "B"**

**THAT YOU HELPED BUILD IS HERE.**

**FACTORY TESTED  
READY TO RUN  
ONLY \$9.95**

Complete with coil, condenser and fully illustrated instructions.

**in KIT form**

Fully machined, 5 minutes to assemble - **\$6.95**

Without coil and condenser

WITH FULL INSTRUCTIONS



## *Need your help with airfield gate lock*



**When gate is opened  
– leave lock open**



If you open the gate, please leave the pad lock open so the last man out can lock both gates together, in case he does not have a key to open the lock.

Also, when opening the gate, secure both gates in open position to post with chains provided to prevent the wind from blowing the gate closed against a passing car.

**Last man out, lock the gate**



Be sure link our padlock to the smaller padlock so that KU will be able to open the small padlock to enter the property and read the electric meter.

## ***Educating the Public about Safe Operations***

***by Bob Brown, AMA President***



As you know, there have been a number of news articles and broadcast stories that have reported on "irresponsible use of drones by hobbyists" and, most recently, the FAA's data on "drone sightings near airplanes." We are very concerned by these reports and are working on several fronts to insert ourselves into these stories both in print and broadcast media as well as proactively reaching out to reporters and news programs about AMA safety efforts. We are also looking at several ways to better understand what is actually occurring.

On the latter, AMA is working on an analysis of the FAA's data that will provide us an opportunity to determine the credibility of this information and what role AMA could help play to advance safe and responsible flying. Once we have finalized that report, we plan to release it to the public and will share the findings with all AMA members.

At the same time, we are continuing to push out information about AMA's safety efforts, including the Know Before You Fly campaign. As you know, AMA spearheaded the launch of this campaign last year with the Association for Unmanned Vehicle Systems International (AUVSI), and we are continuing to help sign on new supporters of the campaign each week. Many of these supporters are helping us put safety information directly into the hands of consumers by placing our brochure inside the boxes of model aircraft and unmanned systems.

As for media coverage, we wanted to share with you a short summary of the success we have had the past few months in getting stories published about the campaign, placing opinion columns that outline AMA's education efforts and publishing letters to the editor urging the FAA to enforce guidelines more strictly.

--- USA Today and the Washington Examiner published opinion pieces from us in June. Both pieces outline AMA's long history in educating the model aircraft community about safety and what efforts organization has done to evolve with the ever-changing technology.

--- In California, we submitted a number of pieces reminding users about safety guidelines and temporary flight restrictions (TFRs) around wildfire areas. Our letters have been published in several outlets including the San Diego Union-Tribune, Eureka Times-Standard, Los Angeles Daily News and Los Angeles Times.

--- In the New York City area, AMA placed a letter to the editor in the Staten Island Advance. We also contacted the authors of the pieces related to the "sightings" near airports, leading to the Star-Ledger in New Jersey to write a follow-up article profiling the Know Before You Fly campaign.

--- Finally, The Washington Post published a response from AMA to an article detailing the FAA report of sightings of unmanned aircraft by manned aircraft. The response urged new users to fly safely and responsibly and stricter enforcement of the existing FAA guidelines that are in place to prevent irresponsible use.

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Below is a listing of some of the more prevalent articles that were recently published online. In addition to monitoring daily coverage, we are regularly reaching out to reporters and news programs to encourage more stories on AMA safety efforts. If you see something, please pass it along and we will contact the outlet immediately. We will also keep you updated on our various other efforts to address safety concerns and correct the record about the hobbyist community.

Bob Brown  
AMA President

Learn more about [Know Before You Fly](#)

### **MEDIA COVERAGE**

[Hobby group calls on drone pilots to ‘Know Before You Fly’](#), *Times of San Diego*, August 6, 2015

[Want to go fly a drone? Here’s what you need to know to stay legal](#), *The Star Ledger*, August 10, 2015

[Drones: Love them or hate them, they’re likely here to stay – Here’s what you need to know about these tiny aircraft](#), *The Prescott Daily Courier* | Prescott, Arizona, August 28, 2015

[Can You Curb Wayward Drones With a Dog Fence in the Sky?](#), *Bloomberg Business*, August 31, 2015

[Want to fly drones? Learn the ropes before you take to the skies](#), *Washington Examiner*, June 8, 2015

[FAA rules clip hobbyists’ wings](#), *USA Today*, June 27, 2015

[FAA rules clip hobbyists’ wings](#), *USA Today*, Dave Mathewson, June 27, 2015

[No one should fly drones near emergencies](#), *Eureka Times-Standard*, Dave Mathewson, July 28, 2015

[Education key to proper drone use](#), *San Diego Union-Tribune*, Dave Mathewson, August 9, 2015

[Safe drone use](#), *St. Paul Pioneer Press*, Dave Mathewson, August 10, 2015

[Campaign seeks to educate drone flyers](#), *Los Angeles Daily News*, Dave Mathewson, August 20, 2015

[There are already rules on flying drones over fires; we need to enforce them](#), *Los Angeles Times*, Dave Mathewson, August 21, 2015

[Maintaining safety in the skies](#), *Washington Post*, Dave Mathewson, August 24, 2015

[Enforce federal rules on drones](#), *Staten Island Advance*, Dave Mathewson, August 25, 2015

[Keep skies safe](#), *Lincoln Journal-Star*, Dave Mathewson, August 30, 2015



## Fall Classic Fly-in - Event Report

by Curtis Adams



The following is a list of statistics from the Fall Classic Event on September 17, 18 and 19:

- 50 pilots from at least 4 states
- Planes of all types - A 60% scale Piper Cub, twins, biplanes, military, sport, jets, aerobatic
- A good sized spectator crowd.
- Over \$4200.00 gross income. This will allow us to make a sizeable donation to Cardinal Hill and the Kids Cancer Alliance.
- We had another great noontime show. Acts from RC Cars to a candy drop for the kids.

I want to thank everyone that helped with the event. We have a great group of guys that always do a great job and your help is appreciated. Without your help we couldn't make it happen. We also want to thank the club members that came out to fly and take part in the event.



Special thanks to Cardinal Hill and The Kids Cancer Alliance for allowing us to be partners with them. Cardinal Hill was represented by a group of patients on Friday. Their visit lasted most of the morning and they had lunch at the field. They all received one of the Fall Classic T-shirts. This short visit to LMAC made their day.

The Kids Cancer Alliance was represented by Shelby Russell (Executive Director) and a young Cancer survivor and his dad (Donnie Larmour). They provided a demo of their glow powered RC car during the noontime show. This is a quote Donnie Larmour posted on Facebook. *"My son was the cancer survivor that you let speak to the crowd on Saturday before the show, he was blown away (pun intended) by your hospitality and the awesome air show. Thanks Curtis, and P.J. and the rest of your team for all your hard work that will benefit a great cause"*. LMAC should be proud to be a part of helping these two great organizations.

The club should also be proud of this event because after 11 years pilots and spectators still enjoy coming to the event and they are already talking about coming back next year.

Last, but not least, thanks to all the club members for allowing us to tie up the field for 3 days.

Thanks to the sponsors who provided prizes for this event:

Coyote Hobbies  
Ale 8 One  
PF Chang's  
City BBQ

Great Plane  
Malone's  
Chick Fil A

Kirby's Kustom Vinyl Graphics  
Texas Roadhouse  
Abuelo's

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Below are a few pictures to give you a flavor for the event. Thanks to Bijan Salehi for these great pictures. To see a lot more photos of the event, [CLICK HERE](#) and [CLICK HERE](#).



## NASA Scale Competition - Event Report

by Curtis Adams

The NASA Scale event on September 25, 26 and 27, 2015 was a great success. We had three LMAC members participate. Jessie Harris won the Novice division of the Fun Scale portion of the event. Not bad for a first time participant. Mickey took 2<sup>nd</sup> place in an unofficial Golden Era Racers event during the halftime break. I was in third for a while, but wound up forth in the Fun Scale Advanced class. Gary Hyde and PJ Ash had planned to attend but were unable to participate.

Everyone was very complimentary of our facility. I didn't hear any complaints from pilots, club members or spectators. The southern hospitality was well received by all. Several of the participants said they would be back for the Fall Classic. Others said they may join our club and others said they would like to come to our field for a visit and do some leisurely flying. LMAC should be proud of their field and the club as a whole.

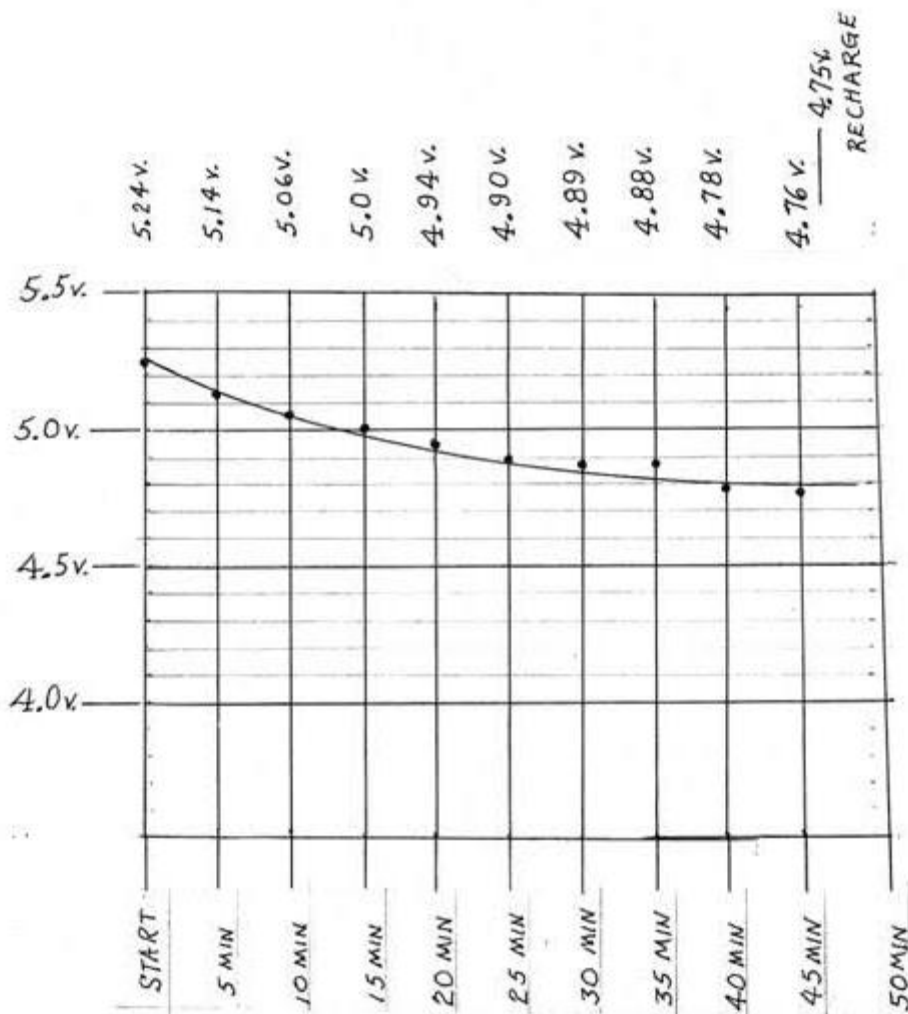
At the end of the event, the NASA organization presented a \$500. gift check to LMAC, which was totally unexpected,. We also took in \$140.00 on camper hookups. I would say the club did well by hosting this event. In addition, the national recognition will pay dividends for a long time to come. A picture of the check presentation is below. To see photos of the NASA event – [Click Here](#).





# Battery Capacity Analysis

by Mike Higgins



In February 2009, an 800 Milliampere-hour , NiCad Battery pack was installed in the Rearwin Speedster. After a 12 hour charge cycle, a 175 Milliampere 'Load' was placed on the pack continuously and the above voltages plotted.



Buy

Sell



## Lexington Model Airplane Club 15<sup>th</sup> Annual Swap Meet

Saturday, Nov. 14, 2015

9AM to 1 PM, Setup at 8 AM

**JackPot Bingo Hall with many tables**

1230 Eastland Drive, Lower level by water tower

Lexington, KY 40505

Admission \$5 – Ladies and Children under 12 Free

Hot Breakfast and Lunch

Raffle Item to be presented during the meet

Tickets \$1, 6 for \$5, 15 for \$10

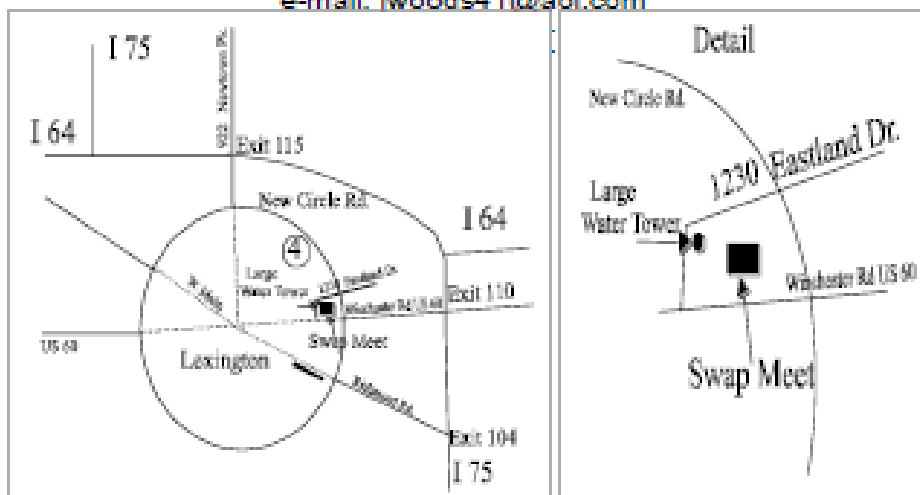
Door Prizes throughout the Meet

Tables \$12 in advance, 2nd<sup>+</sup> \$10, \$15 day of meet

To reserve tables contact:

Joe Woods (859) 272-1808

e-mail: [jwoods41@aol.com](mailto:jwoods41@aol.com)



## 2015 Calendar of Events

(Email Bob Cooper to add event dates)



### Lexington Model Airplane Club (LMAC) - 2015

Numb Thumb Fly.....	Jan 1, 2015
Vintage Radio Control Society Fly-in.....	May 21-22, 2015
LMAC Club Picnic & Fun Fly.....	July 25, 2015
Thomson-Hood VA Center, Wilmore, KY .....	Aug 8, 2015
Coyote Hobbies Fun Fly & Picnic.....	Aug 15, 2015
LMAC Park Flyer Fly-in – Jacobson Park, Lex.....	***cancelled***
LMAC Helicopter Fly-In.....	Sept 12-13, 2015
Kentucky Fall Classic Fly-in.....	Sept 17-18-19, 2015
NASA Scale Aeromodelers Competition.....	Sept 26-27, 2015
LMAC Swap Meet.....	Nov 14, 2015



### Central Kentucky Float Fly ( CKFF )

Charity Float Fly-in Event .....	May 23, 2015
Brown Bag Float Fly-in Event .....	Sept 5, 2015

### Clark County R/C Barnstormers

Annual Membership Meeting.....	Mar 7, 2015
Spring Indoor Fun fly.....	Apr 11, 2015
Glider/Sailplane Fun Fly.....	May 24, 2015
Harold Brown Memorial Fly In.....	Jun 13, 2015
Brown Bag Fall Fun Fly.....	Oct 3, 2015
Fall Indoor Fly In.....	Nov 7, 2015



### Somerset Model Airplane Club - Warbirds Fly-in.... Sept 12, 2015

### Ohio River View RC Flyers

Fall City Warbirds Fun Fly, Rosewood, IN.....	Jun 27-28, 2015
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### BalsaBusters Model Airplane Club, Berea, KY

Balsa Busters Helicopter & Fun Fly .....	May 30, 2015
Balsa Busters Club Campout and Night Fly.....	Jun 20, 2015
Balsa Busters Big Balsa Bust 2015 .....	Jul 18, 2015



**Next LMAC Meeting:**  
**Thursday, September 10<sup>th</sup> at 7:00 PM**

**Meeting Location:**  
**Morning Pointe Senior Center**  
**150 Shoreside Dr., Lexington, KY**  
**Just off of Richmond Rd, near Jacobson Park**

**Visitors are Welcome !!**

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**2015 Club Officers**

President	- Gayle Yarnell	(859) 707-1697	yarnellg@roadrunner.com
Vice President	- Dan Thompson		wb4guk@aol.com
Secretary	- Mickey Breunig		mbreunig@windstream.net
Treasurer	- Bob Stewart		baldystew@twc.com
Safety Officer	- David Price		dprice@lexingtonky.gov
Senior Advisor	- Curtis Adams		cadams5420@windstream.net
Editor	- Bob Cooper		robert.cooperj@gmail.com
Training Coord.	- Gary Hyde		g_hyde@hotmail.com

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**Thanks to these merchants for their support to  
the Lexington Model Airplane Club**



**Coyote Hobbies**  
Suite 121  
1301 Winchester Rd  
Lexington, KY 40509  
(859) 253-9330  
Store Hours:  
Mon-Fri: 11am – 8pm  
Sat: 11am – 6pm  
[www.coyotehobbies.com](http://www.coyotehobbies.com)



**HobbyTown USA**  
Regency  
Shopping Center  
Suite 110  
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Lexington, Ky  
(859) 277-5664  
Monday-  
Saturday 10am - 8:30pm.  
Sunday 12pm - 6



**Bad Hobbies**  
131 N 4th St,  
Nicholasville, KY  
40356  
(859) 887-3540  
Mon-Fri: 8:00am - 5:00pm  
[www.badhobbies.com](http://www.badhobbies.com)

