

## **The President's Corner**

*by Dave Price*



F U N – This three letter word is the reason we are involved in model aviation.

After much consideration, I decided to step up this upcoming year and help lead the club. I want to contribute my efforts to the club having fun and enjoying this hobby.

For those that don't know me, I have been involved with model aviation since the 70's. I joined LMAC back in the late 80's and have served in just about every officer position, except for president.

For those that backed my decision to help lead the club, thanks for your support.

My building board is idle at the moment due to home projects, but I have several planes eager to get built.

The Executive Board met on December 13th. We had a very productive session working on the club's goals for 2012. One of the main items we discussed were ways to improve club meetings in order to make them FUN to attend. In addition, we are looking at strategies to get the word out that LMAC is a very active and productive club. The Board is also working on bringing a series of FUN presentations to our club meetings. During our January meeting, we will discuss our future goals and plans to achieve them. The Board is planning to review the 2012 budget and present our findings during the February meeting.

I want to conclude by thanking the past officers for their efforts. We have a great group of new officers. I believe we have some exciting projects planned for this coming year.

The LMAC is your club, and if all participate and help out we can have FUN.

Gear down and locked,  
Dave



# **Minutes of Club Meeting on December 8, 2011**

by Bob Cooper

The LMAC General Membership meeting was called to order by Dan Thompson at 7 PM on December 8, 2011 at the VA Medical Center meeting room 5 in Bldg 29.

## **Committee Reports**

- Secretary's Report - The previous meeting minutes from November 10, 2011 meeting were distributed in the December Newsletter and approved by the membership.
- Treasurer's Report - The report was prepared by Curtis Cox and posted in the December Newsletter. The Club has a bank checking balance of \$16,239.71 and a savings balance of \$852.14. The report was approved by the membership.
- Flight Training Report - The report was presented by Bob Cooper. There are 5 students who have soloed in 2011. They are Hayden Young, Slade Richmond, Jim Taylor, Ron Acker and Dr Scott VanMeter. To date, we currently have 2 carryover students going into the 2012 training program. We have 7 instructors who are assisting with training.

## **Old Business**

- Event Schedule for 2012 - Charles Brooks has scheduled the Cubs & Classics event on May 5<sup>th</sup>. Jim Jackson has scheduled the Dawn Patrol event on June 8 and 9.
- Landfill Closing - No information is available on the impact of the landfill closing on LMAC.
- Club Tax Exemption Status – Curtis Cox and Steve Campanelli were not present to report on issue. Last month it was reported that this continues to be an open issue due to the lack of past years of club financial records. A CPA assist will be needed.
- Reduced 50 mile Membership Dues – Eric Millard reported that an Indiana RC Club had a long distance membership requiring membership in another club and a cost of \$20. After some discussion, it decided that the Board members would review this proposal. If a Bylaw change is proposed, it would be placed in the newsletter for membership to review in preparation for a vote be taken at the next general membership meeting.
- LMAC Swap Meet - Joe Wood gave report on the Swap Meet and thanked the membership for their support. The event took minimal effort to setup. Food service was good. Parking was good. Rent for the facility was \$300.
- Web Cam at Airfield – Patrick Edison reported that the Raleigh Durham RC Club website ([www.rd-rc.org](http://www.rd-rc.org)) has a weather station and web cam focused on the runway for real-time information on activities at the model airfield. A similar setup at the LMAC field would require a \$30. per month wireless internet service to link a Weather bug Cam / Weather station to the Internet. It was decided to wait for a club budget review to determine the financial feasibility of this proposal.

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**Minutes – Dec 8<sup>th</sup> Club Meeting** – ( Continued from previous page )

**New Business**

- Storage Building for UK Student Project - Brady Doepke, UK Student, and Curtis Adams reported that Univ. of KY students are asking permission to install a 10'x12' storage building at the LMAC airfield for their use for year round RC flying. The building would be purchased with UK project funds and would be donated to LMAC when project is completed in 1 to 5 yrs. The building would be located between the existing storage building and the gravel driveway. UK will not hold LMAC responsible for any break-ins and stolen items from their building. A motion was made to accept the UK storage building proposal, and was approved by the membership. Curtis Adams to work with Brady on placement of the building.
- Mall Show – Gayle Moore suggested that the club work on organizing a mall show. David Price indicated that this item is on the Board meeting agenda to address in the near future.

**Announcements** -- David Price reported on the upcoming Swap meets.

**Plane of the Month** -- Dan Thompson presented the “Little Dipper” plane. It is a Stryker owned by Dave Estes with floats installed by Dan Thompson. This plane was specially build for Jim Jackson so he would be able to participate in CKFF float fly events.

**Club Project Plane** - “Ambroid Charger” was presented by Dan Thompson. Dan built this plane as the theme plane for the Vintage RC Society (VRCS). This year’s theme is any plane which flew with .10 size or less and designed prior to 1977. He is proposing that club member gain experience building kits using this design which would be powered with electric motor. Send Dan an email if you are interested in building this kit as a club project.

**Meeting Program** - None presented

**Next Meeting** - The next membership meeting is Thursday, January 12, 2012 at the VA Medical Center, Bldg 29, Room 5. Future meeting will be monthly on the 2nd Thursday of the month at the VA Medical Center.

**Meeting Adjourned** - With all business completed, the meeting was adjourned by Dan Thompson at 7:50 pm.



# Plane of the Month -- "The Little Dipper"

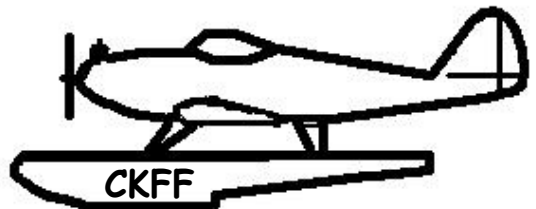
by Dan Thompson

Dan Thompson presented the "Little Dipper" plane at the December 8<sup>th</sup> Club meeting. It is a Stryker supplied by Dave Estes with floats installed by Dan Thompson.

It seems that Jim Jackson claims that he doesn't have a float plane to fly at the CKFF events. So, Dan and Dave teamed up to build a special plane for Jim Jackson. They selected the Stryker for their project because that is about the only plane that Jim seems to fly.

There will surely be a big audience present when Jim launches "The Little Dipper" for it's first flight.

Isn't it nice to have such good friends like Dave and Dan.



CKFF  
Central Kentucky  
Float Flyers, Inc

# Treasurer's Report

by Curtis Cox



Reminder, that it is time to pay your Club dues. You have received in the mail a 2012 application form. Please fill out the form, attach a check and mail to address on the form.

If you have questions, contact the Club Treasurer, Curtis Cox ( [ccmcox@insightbb.com](mailto:ccmcox@insightbb.com) ).

The club financial reports are submitted below for your review.

**Savings Account Balance on 12/31/2011 (No inflows or outflows in past month)...\$ 852.14**

## Income & Expense Report as of 12/31/2011

Date	Account	Num	Description	Memo	Category	Tag	Clr	Amount
<b>BALANCE 11/30/2011</b>								<b>16,239.71</b>
12/2/2011	LMAC CHEC...	DEP	Membership ...	Membership	Membership ...			266.00
12/7/2011	LMAC CHEC...	DEP	218.	Membership	Membership ...			266.00
12/9/2011	LMAC CHEC...	2182	AMA	Vintage Sca...	Event	Sanctio...		-20.00
12/9/2011	LMAC CHEC...	2183	Bernard Davis		Membership	Over pa...		-10.00
12/19/2011	LMAC CHEC...	2184	Dan Baily		Membership	Over pa...		-29.00
12/19/2011	LMAC CHEC...	2185	Ryan Crockett		Membership	Over pa...		-29.00
12/19/2011	LMAC CHEC...	2186	Justin Stewart		Membership	Over pa...		-29.00
12/19/2011	LMAC CHEC...	2187	Hayden Young		Membership	Over pa...		-29.00
12/19/2011	LMAC CHEC...	DEP	Membership ...	Membership	Membership ...			987.00
12/20/2011	LMAC CHEC...	2188	A1 Portables	Toilet Rental	Utilities:Porta...	Field up...		-89.04
12/20/2011	LMAC CHEC...	2189	KU	Electric	Utilities:Gas &...	Field up...		-20.55
12/23/2011	LMAC CHEC...	DEP	Membership ...	Membership	Membership ...			295.00
<b>12/1/2011 - 12/31/2011</b>								<b>1,558.41</b>
<b>BALANCE 12/31/2011</b>								<b>17,798.12</b>
<b>TOTAL INFLOWS</b>								<b>1,814.00</b>
<b>TOTAL OUTFLOWS</b>								<b>-255.59</b>
<b>NET TOTAL</b>								<b>1,558.41</b>

## Editor's Note

by Bob Cooper



I wanted to get credit for the Numb Thumb fly this year, so I took my little electric plane to Santa Fe, NM (6,500 ft el.) where we spent the holidays at our daughter's home. You can see the weather was cold and clear with light winds. Our flying field was the park behind her house. It had plenty of Pinyon trees to attract model airplanes. Many flights were flown over several days. My daughter, her husband and a neighbor got some "stick time", too. A Pinyon tree grabbed my plane twice while on approach to landing. Fun was had, by all.



## Numb Thumb Fly - January 1, 2012

by Jim Jackson



Numb Thumb fly is an annual event to get the New Year started out on the right foot. It gives our club members an opportunity to prove their worth as an RC pilot who can fly in all weather conditions. Or, in other words, it separates the men from the boys, but it is uncertain which group shows the more maturity.

This year, the New Year's day tradition was carried on once again. We had the usual 10 to 12 fool hardy members who show up at the airfield around 10 AM. They bring a appropriate picnic meal of home-made Chilly and Ice Cream.

And, as usual, the weather man provided the challenging winter weather. As you can see the wind speed indicator was showing 40 mph. Temperatures during the event started at 59 degrees and dropped to 46 degrees by the close of the event.

Out of all of pilots in attendance, there were four brave fools who flew Strykers and a Parkzone P-51. One pilot failed to pass the test when his Stryker was blown away and crashed at the landfill area. The plane was later retrieved the following day when the landfill opened.

By 1:30 PM, it was all "said" and "done" until we do it again, next year.

Many thanks to Dave Estes for providing photos, and Jim Jackson for organizing the event.



# Flight Training Program

by Bob Cooper



Congratulations to all the 2011 graduates of the LMAC Flight Training program ! This accomplishment has been an exciting, educational and memorable experience for them.

As we look toward 2012, I want to remind everyone of the recent change in Club dues that affects our young people. If you are younger than 19 yrs old, your LMAC Club dues are only one dollar for 2012. And, as you probably know, the National AMA dues are free for this age group.

Now for other announcements, the LMAC RC flight training program will start flying on Tuesdays afternoons soon as weather permits in March, after the time change. Members interested in signing up for RC flight training are requested to contact Bob Cooper for scheduling. This training is free to club members and is conducted by a nice, friendly group of experienced RC pilots that volunteer their time so that others can enjoy this wonderful hobby.

On the instructor side, let me know if you would like to share our model aviation skills with the new club members. Any member is welcome to participate by formally signing up with an email to Bob Cooper. If you don't formally sign up, then I will assume you don't have interest in this activity. We need helpers in all areas such as setting up planes, tuning engines as well as flying with students. You don't have to be the best RC pilot in the Club to assist with our training program, you just need to be the "friendliest".

See you on Tuesdays,  
Bob Cooper  
robert.cooperj@gmail.com



## Club Project Plane -- “Ambroid Charger”

by Dan Thompson



The “Ambroid Charger” Club Project plane was presented by Dan Thompson at the December 8<sup>th</sup> meeting. Dan built this plane as the theme plane for the Vintage RC Society (VRCS). ( <http://www.vintagercsociety.org/> ). The Ambroid Charger was originally designed by Milt Boone and was the winner of the 1959 Nationals in the Rudder only class.

This year’s theme is “any plane which flew with engine or electric motor .10 size or less, and designed prior to 1977”.

He is proposing that club members gain experience building an airplane kit using this design which would be powered with electric motor or glow engine. Members interested in this project could have several meetings through out the build project to share the plans, balsa components and construction techniques.

Send Dan an email ([Wb4guk@aol.com](mailto:Wb4guk@aol.com) ), if you are interested in building this kit as a club project.



# Winterize Your Airplane

by Dave Price



These are some suggestions to “winterize” your airplane and equipment if you don’t plan on flying during the cold months.

## Airplane

This would be a good time to give your airplane a thorough cleaning. Check for rips in the covering or touch-ups required in the paint. Check all flying surfaces – are they loose or binding? Make sure all screws are tight, including the servos. Any repairs needed? If I can’t get to them right away, I will put a Post-it® note on the plane as a reminder.

## Engine

Run out all fuel from the engine and lubricate the engine with After-run oil (Marvel Mystery Oil). Make sure all bolts are tight. How are the prop and spinner? Any nicks? Is it balanced? Check the fuel tank and fuel lines. Make sure there are no leaks.

## Radio

Winter is also a good time to clean the transmitter exterior. Check the receiver antenna (72 MHz radios) for any nicks. Inspect all wiring, switch, and connectors. Remove the Rx battery pack, inspect for corrosion or nicks. I cycle the batteries at least twice during the break and keep them on the trickle charge.

## Field Equipment

Time to look over that field box and remove unneeded items. Make sure the 12V battery is in good shape. Does it have enough electrolytes? If it is sealed, make sure it is not cracked. Inspect the power panel and all wiring. How old is that fuel? Might be a good time to dump it and start next season with a fresh batch. Got enough bug repellent? How about sunscreen? Do you have extra props and glow plugs?

Again, these are some of the items to look at during the flying break. It is not an all inclusive list, but it will keep the frustration level down next season. Clean your workbench and get started on next year’s project.

Dave



## Calendar of Events



### Lexington Model Airplane Club (LMAC) -- 2012 Events

Numb Thumb Fly.....	January 1
Cubs & Classics Fly-In.....	May 5
Vintage Radio Control Society Fly-in.....	May 25, 26
Dawn Patrol Fly-in .....	June 8, 9
LMAC Club Picnic.....	July 7
IMAC Aerobatic Competition.....	July 27, 28
Lew McFarland Control Line Stunt Contest.....	July 28
Electric Fly-In.....	August 11
LMAC Warbird Fly-in.....	August 17, 18
Helicopter Fly-In.....	September 7,8,9
Kentucky Fall Classic Fly-in.....	September 13,14,15
Swap Meet.....	November 10



### Central Kentucky Float Fly ( CKFF ) -- 2012 Events

Charity Float Fly-in Event .....	June 16
Brown Bag Float Fly-in Event .....	September 1

### Clark County R/C Barnstormers -- 2012 Events

Spring Indoor Fun fly.....	April 14
Glider/Sailplane Fun Fly.....	June 2
Harold Brown Memorial Fly In.....	June 23
Brown Bag Fall Fun Fly.....	Oct 6
Fall Indoor Fly In.....	Nov 3

### Bluegrass Flyers of Danville – 2012 Events

Spring Swap meet& electric fun fly.....	March TBD
Memorial Day Fly –In .....	May 28
Octoberfest Fly-In / tailgate swap meet .....	Oct TBD

**Next LMAC Meeting:**

**Thursday, January 12th at 7:00 PM**

**VA Medical Center – Bldg 29, Room 5  
2250 Leestown Rd, Lexington, KY**



**Future Meetings - February 9, March 8**

**2012 Club Officers**

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dprice@lexingtonky.gov

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