

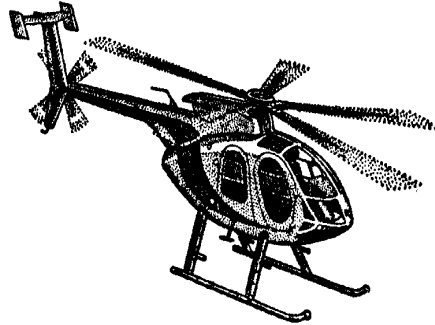
Extra! Extra! Read all about it! Get the latest scoop on R/C  
Helicopters.



# CHOPPER NEWS



All of your helicopter needs and expert help are just down the street at your



local Hobby Shop!!!

## Northern Illinois Radio Control Helicopter Assoc.

One of

**The World's Largest R/C Helicopter Club**

AMA CHARTER NO.2099

Next Club Meeting, 7:00 pm, Tuesday, June 14<sup>th</sup>, 2005

**Meeting is at the Field!!!**

**From the Editor...**

I attended the 2005 Club Fly on May 21<sup>st</sup>. What a great time! Good flying, good food and good weather, at least on Saturday. I've put some of the pictures I took up on the web at <http://home.comcast.net/~kishflyers/> for your viewing pleasure. Dennis also took some pictures and they will be posted as well. If anyone has others they would like included, email them to me at [lstevens@ksbhospital.com](mailto:lstevens@ksbhospital.com) Thanks!

*Larry*



## President's Message

Hey Hey Hey.....I got to burn a tank of gas...wooo hooo!!! If you did not make it out to the spring fling you missed a nice event. Terry even though hobbling on crutches still pulled it off. We had over 20 pilots who signed in and put on quite a show for us who don't push the sticks as well. This being a heli event was not just for helis and some planes did find their way into the sky as well!!! My wife had left me for a sisters weekend, so I could not stay the whole time and I am sad that I missed the night flying...but I had a great time and my son Drew managed to stay entertained just long enough...well...he had his GameBoy just in case. Terry introduced me to a new food item...I did not partake in the delicacy but he makes a burger brat combo that he says is to die for....and if you eat it you may just clog enough arteries to do just that. So thanks to everyone who helped Terry out, it is these people who make the events happen.

I have been looking at micro helis as of late, ever since I got the XRB I have been fascinated by these little guys. Horizon Hobbies has a new heli coming out called the "Blade" that I intend to win at a raffle at Al's hobby...wink wink...or at least that is what I am telling the wifeypoo ;-) This heli is the same size as the Century HummingBird or very close anyway so I picked up an Airwolf body and soon we will have a new heli to play with. Many folks have tried to talk me out of this heli, but at 220 bucks complete and ready to fly radio and all, how can you not!!! What I have been telling every naysayer is that I just wanted an XRB that would fly outside in a light breeze(which the XRB won't do). Cindy and Terry have both seen this bird fly and were impressed with its capabilities so, what the heck I'm in! I will report back all the details when it arrives...er I mean when I win it, wink wink.

Remember that the next meeting will be at the field at 7pm and if you intend to fly you better get a park district permit. Don't want to get caught without one. I believe Terry will have our new hats at that meeting so if you ordered one, come and pick it up! We do have some extras if you missed the last order and if demand is high we can order some more.

Now that the weather is getting to a place where most humans can fly, remember to help out new pilots and promote the hobby(planes included), bring new folks to the club meetings and let them know that the local hobby

stores are matching internet deals. This hobby will not do well with out new people, experienced clubs and the service of local hobby stores!! (getting down off my soap box, whew...it was high up there)

Remember to keep the things that spin out of the dirt!

**Rich Erikson**

***Reminder:***

When making a purchase at Al's, please say state you are a member of NIRCHA and your purchase is to go into the **CLUB REBATE PROGRAM** Thank you

## **Minutes from the May Meeting**

The Meeting was held at John's with 17 members present and 1 guests

Rick Erikson called the meeting to order at 7:39pm. Officers present were Rich Erikson, Mark Clausen, Terry King, Paul Girard and Charlie Tittlebach.

Minutes from April meeting were read, approved and seconded. Treasurer's report is \$936.

Membership report stands at 41 members from Paul Girard.

Crash & Smash went to Kevin Procuic for a pothole crash.

Curtis Youngblood type hats were finalized and several orders placed, delivery is scheduled for next meeting. Cost will be in the \$20-\$25 range. They should improve your flying just because Curtis wears them!!!!

Club rebate program is in full swing at Al's. The Club's total is over \$1,800 already.

Up & Coming events in St. Charles Al's heli fun fly, Jet fun fly, the Festival of Giants and the Fox Valley Aero Club New Field Grand Opening. Jeff Anderson came in from this club and talked about the upcoming events.

The demo this month was on bearings for our 2 stroke motors. Mark showed us a bearing that was on its way out the door, but he managed to find it and change it before it was a real problem.

Spring Fling club fly is in Belvidere on May 21<sup>st</sup> and 22<sup>nd</sup>.

All fuel orders were passed out

Pizza was enjoyed by all

Raffle was held

Meeting was adjourned around 9:15pm

Terry King, Secretary

## **Roll and Pitch Effects – Web Link**

Submitted by Mark Clausen

[Roll & Pitch Effects](#)

# Hobbico 72MHz Frequency Checker

Submitted by Terry King



Imagine you show up at the local flying field and you see a young kid and his Dad at the far end of the field with a heli on training gear, you go up to the frequency board and you see a marker on channel 42. You think I'm good to go because I'm on 36 and they are on 42. So you unpack everything and get your heli fueled and ready to go, before you turn on your radio you turn on the Hobbico Frequency Checker, as it scans it shows channel 36 in use and no channel 42 in use. This little piece of equipment just saved someone's heli from a crash or maybe worse, it saved someone from getting hurt by an out of control heli.

This is something new on the market and I just got mine so I thought I would write an article on it. It is small 2 3/8" high by 3 1/4" long and almost 1" thick. It weighs about 2 ounces without batteries, 3.2 ounces with 3AAA batteries, has 50 LEDs and 1 switch. It is very easy to use. All you do is turn it on and it starts to scan the 50 frequencies that we call channels 11 through 60. It takes 15 seconds to scan all 50 then it starts over. When it comes to a channel that is in use that LED stays lit and it continues to scan the other channels. As it encounters new channels in use it leaves their LED lit and as it finds channels that are now not in use it turns off their LED. Simple and looks like very effective. It says it has a range of 300 feet without the optional external antenna and 800 feet with the optional external antenna. I did order the external antenna but they are on backorder until mid June. The directions inside the package claim 300 meters and 1000 meters with the external antenna. I emailed Hobbico and got a response within 10 minutes. Craig from product support said all reference to meters in the directions was an error and feet should be in place of meters.

It worked very well in my garage with a handful of radios, it never failed to recognize a radio that turned on or off. The real test will be at the Spring Fling club fly in a couple of days.

Fast forward to the Spring Fling Club Fly. I turned it on at 10:00am and it ran until 7:30pm before I turned it off. It still had the same set of 3AAA batteries in it and was still functioning fine. So the unit would easily last a complete day of flying, without changing batteries. How did it do? Well, it worked good for the close pilots and it did tell me one time that someone did not get the pin before flying. I did talk to him about that and he said he won't do that again!! I did not have the external antenna, as they are backordered. I do believe that with the external antennas long range it will work perfectly. If it did miss a radio that was on it seemed like all it took was to either hold the checker up in the air or to take a step or two forward and it would "catch it".

I will have one of these setting on my flight table at every fun fly I go to, and the ones that I run will have one at the impound or frequency control station to help monitor the channels in use. If it finds one radio left on or saves one flying machine from going in, it is more than worth the money spent, to me anyway and I hope more people feel the same way!

**Terry**

*Up and Coming Events by Terry King*

2005

***Al Fuchsen Memorial Helicopter Fun Fly***

6/25/05-6/26/05 - St. Charles, IL (C) Al Fuchsen Memorial Helicopter Fun Fly. Site: Club Field. Cynthia McFarlane CD, 21 W 341 Fullerton Ave Lombard IL 60148 PH:630-832-4908 e-mail: [rc@alshobbyshop.com](mailto:rc@alshobbyshop.com).

18th annual helicopter fun-fly sponsored by Al's Hobby Shop. Fun styles competitive events (including autorotation spot landing and drag racing). Entrance fee includes Saturday evening dinner. Door prizes for all pilots. Overnight camping - no hook ups. Proceeds goes to Al Fuchsen Scholarship Fund. Sponsor: FOX VALLEY AERO CLUB

*RC Whirlybirds Fun Fly*

July 9<sup>th</sup> & 10<sup>th</sup> - Davenport, IA Quad Cities RC Whirlybirds 10am to ??

SEVEN CITIES SOD FARM

*Windy City Jets*

7/15/05-7/17/05 - St. Charles, IL (C) Windy City Jets. Site: Club Field. Jeffrey Anderson CD, 507 Horizon Drive West St Charles IL 60175 PH:630-443-6044 e-mail: [jeff.anderson@rcturbine.com](mailto:jeff.anderson@rcturbine.com). 35 miles west of Chicago. Site 800 x 50 asphalt - club field. All jets welcome within AMA restrictions. AMA membership and turbine waiver required. \$35 landing fee. All information at [www.windyjets.com](http://www.windyjets.com).

Sponsor: FOX VALLEY AERO CLUB

*12th Annual Chicagoland Festival of Saints*

*District VI Mini Festival*

7/22/05-7/24/05 - St Charles, IL (C-Restricted) 12th Annual Chicagoland Festival of Saints - District VI Mini-Festival. Site: Club Field. Jack E Treadman CD, 1049 Cardinal Ct Batavia IL 60510 PH:630-272-3423 email: [jacktreadman@yahoo.com](mailto:jacktreadman@yahoo.com). AMA and IMAA membership required. 80" wingspan mono, 60" biplane wingspan or true  $\frac{1}{4}$  scale. Runway 50' x 800' paved. Landing fee \$20 pre-register \$25 on site. Sponsor:

FOX VALLEY AERO CLUB

**IRCHA**

Aug 11<sup>th</sup> - 14<sup>th</sup> Fun Fly, Muncie, IN 8am to 5pm,

AMA Headquarters

*Biggest heli fun fly in the US*

***NIRCHA Helicopter Fall Fun Fly***

9/10/05-9/11/05 - Belvidere, IL (C) NIRCHA Helicopter Fall Fun Fly. Site: 2873 Townhall Rd. Terry King CD, 2637 Graham Rd Belvidere IL 61008 PH:815-547-7016 email: [tvking@rockford.com](mailto:tvking@rockford.com).

Sponsor: NORTHERN IL RC HELICOPTER ASSOC

We are actively looking for new members to join our Radio Control Helicopter Club. All that is required is an interest in R/C helicopters, field permit, and a \$20 membership fee. Please feel free to join us at one of our meetings to become a member or just for a visit. We hope to see you at the next meeting. Our Club web page is: [www.nircha.com](http://www.nircha.com) and is maintained by Web Guys, Rich Erikson and Kevin Cashman.

*Meetings are held the 2<sup>nd</sup> Tuesday of every month, at 7:30pm, at John's Pizzeria, 100 E. Lake St., Addison, IL (1/2 block East of the intersection of Addison Rd and Lake St.). During the summer, the monthly meetings are held at the flying field, June, July, and August.*

Our Helicopter Forest Preserve Flying field is located on Grace St., in Addison (on the border with Lombard), and about one mile north of North Ave. Field permits can be obtained by calling 630-933-7200.

**Club Officers**

President	Rich Erikson	815-356-8518
Vice President	Mark Clausen	815-741-4723
Secretary	Terry King	815-547-7016
Treasurer	Charles Tittelbach	708-352-4915

**Newsletter**

**[lstevens@ksbhospital.com](mailto:lstevens@ksbhospital.com)**

Editor/publisher	Larry Stevens	815-562-3190
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**Web Site**

The Web Guys	Rich Erikson and Kevin Cashman	<a href="http://www.nircha.com">www.nircha.com</a>
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**Membership**

Chairman	Paul Girard	773-774-2365
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Support your local hobby shops, the people you can turn to with questions and for suggestions.

**Al's Hobby Shop, Elmhurst**

