

News  
April  
2008

Publication of the Wichita Radio Control Club

AMA Club 316  
IMAA Chapter 371

### 2008 Club Officers

**President:**

Vic Kirkpatrick

**Vice-President:**

Gene Morse

**Secretary:**

Carol Kirkpatrick

**Treasurer:**

Kevin McKaig

**Safety Coordinator:**

Dale Williams

**Webmaster:**

Richard Bereman

**Newsletter:**

Dawn Morse

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## Focus on Safety

By Safety Coordinator Dale E. Williams

First of all, I would like to thank the WRCC membership for their vote of confidence in appointing me as your club Safety Coordinator. It will be my goal to make our flying experiences both fun AND safe for all of our members, guests, and spectators. I would ask that all of you take an attitude of "Safety First" when flying your model aircraft, wherever you may be.

My primary responsibility shall be as liaison between WRCC and the AMA home office in regard to matters of flying safety at our flying fields. This will include personal safety of our flyers, and providing a safe environment at the Beech, Chapin, and Lake Afton flying sites.

I will welcome your input as to safety deficiencies at any of the fields we have control over. Suggestions for any changes or improvements will be discussed at our executive council meetings and/or our monthly club meetings; all suggestions shall be considered for possible action.

Another part of my job will be to keep you up to date on AMA safety code changes; I may do this via our newsletter, or at a club meeting. I may periodically bring a safety tip or two to the club meeting to share with you, but will try to keep my comments short and to the point.

Please advise me of any situations that cause personal injury or property damage while flying at an AMA chartered flying field, be they our fields or elsewhere. My contact information is provided below.

I will offer a couple of safety suggestions to end my initial contribution to our newsletter; I would ask that you give them consideration:

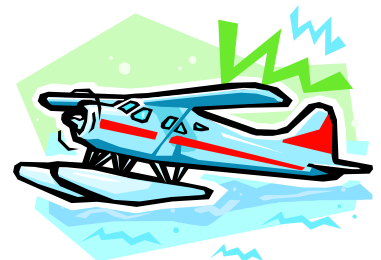
1. Whenever you are flying at Chapin, try to fly with a buddy. The location is somewhat remote, and should you have a serious injury, or medical condition, it would be good to have someone there to call for help and to render aid. If you should fly alone, please have a cell phone handy programmed with speed-dial or voice-recognition dialing for 911 Emergency Services.

2. Carry a First-Aid kit in your vehicle at all times! At a minimum you should have bandages, tape, and an anti-septic to cleanse a wound.

That's all for now...I'll keep in touch, and hope all of you do the same.

Keep 'Em Flying...Safely!

-Dale



## Special Election Results

Congratulations to Kevin McKaig for winning the special election at the April meeting. Kevin will now be the WRCC Treasurer. If you have any questions about the money give Kevin a call. Be sure to give him a BIG Thank You for covering the treasurer spot for us. Thanks Kevin!

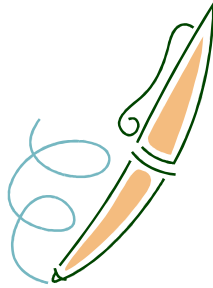
## Notes from the President By Vic Kirkpatrick

It looks like the flying season has gotten off to a good start. We only missed one pylon race so far due to the rain

The weather hasn't been so nice for trainer night at Chapin, it's been raining or windy every Thursday night, so... we did some training on Monday night last week. You know if you don't like the weather just wait, it will change.

I'm proud to say WRCC has a new Master Modeler. Congratulation to Doug Crumley He's joined the elite group of WRCC Master Modeler's. It's not easy being a Master Modeler all your planes have to look so good, I know I'd be scared to fly them. You guys that have seen me fly can understand that.

We've been having a lot of fun at the monthly meeting the guys are winning 40 size airplanes in the raffle. Then after the raffle they use the left over tickets to bid on the mystery prize. Having some fun, making some money, it's all good for the club. That's all for now... see you at the field. Vic



## Next WRCC Meeting Is on May 2nd!

Here are a few items that will be discussed:

- **Flyers Needed:** The organizers of the Anthony KS balloon festival are looking for RC Flyers for demonstrations.
- **Upcoming Events:** WRCC has several events planned over the next few months.
- **Field Maintenance and Updates:** Flying season is here. Come to hear the latest status on new frequency boards, mowing schedules, and general field maintenance.
- **Raffle!** The big raffle prize this month will be a Pole Cat ARF. The monthly raffle is not only fun, but helps our club! After covering the cost of the raffle items, proceeds go back into the club treasury to cover club costs. Buy those tickets!!

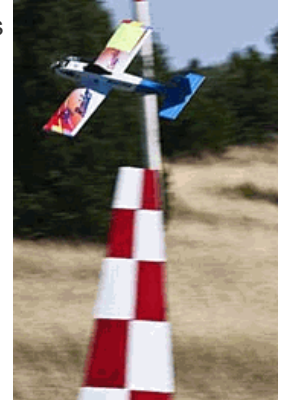


## Pylon Racing Goes On the Road!

The first Saturday race this year is going to be at the Chisholm Trail Club. This is an all event race that starts early on Saturday, May 3rd. Hope to see you there!

The point leaders are:

- Dean Cranston in the F-1 class with 45 points,
- Dale Williams in the Sports Scale class with 24 points,
- Randy Winters in the Sonic class with 44 points,
- Randy also leads the Sportsman class with 63 points.
- First year racer Taylor Spangler leads the Rookie Sportsman class with 73 points.



For more information check the web link under racing. <http://www.wichitaradiocontrolclub.org>.

## Did You Know...

...that there are choices for glow plugs? O.S. Engines has a neat reference to help decide which glow plug is best for a given application. Check out this resource at <http://www.osengines.com/accys/glowplugs.html>.



### Newsletter Submissions

Submit your stories and pictures to the WRCC News! Deadline is the 3rd Friday of each month. E-mail materials to [newsletter@wichitaradiocontrolclub.org](mailto:newsletter@wichitaradiocontrolclub.org). Please include your contact information.

# Sooo...That's What the Rudder is For...IMAC Basics

from Gene Morse

As the days are getting nicer its time to start practicing the 2008-IMAC patterns.

Our club will be hosting an IMAC contest during the first weekend of August and you are invited to compete. (IMAC membership is required to compete...and can be purchased on-line or the morning of the contest.)

Flying even the Basic pattern requires the understanding and use of your rudder.

Most of the time...most of us...fly around using the old tried and true "Yank and Bank" method...roll the plane, pull on the elevator and rip it into the turns. A basic control function required for blowing holes in the sky.

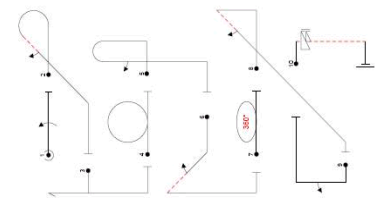
Flying IMAC tests and teaches the ability to fly a straight line with level wings and rudder corrections. A level wing is crucial for a straight line or a clean loop, and appropriate and precise rudder corrections make all of the difference.

Once you start a loop or a line you will receive deductions for every aileron correction or over-shoot. So start using that left stick's ability to go back and forth (Right stick if your one of those mode-one weirdoes).

Besides contest flying...we live and fly in Kansas...and get lots of opportunities to land and take off with cross-winds, made much easier with a level wing and an accurate rudder command.

Check out the IMAC website for more information and the 2008 patterns. [www.mini-iac.com](http://www.mini-iac.com)

Next Month...**IMAC Basics**...**Aresti**, "Shorthand for Flyers!" →



## Flight Training Update

We finally got the training night started at Chapin Park. The weather has been a little rough for training on Thursday nights, so we got one in on Monday night April 14<sup>th</sup>. We had six people show up for training and most of them did real well. We found out we need more fuel and better batteries for the trainer. If you have some fuel or some batteries you are not using, bring them to this month's meeting. We could sure use them. Contact Scott Stoecker at



[LearnToFly@wichitaradiocontrolclub.org](mailto:LearnToFly@wichitaradiocontrolclub.org) if you have any questions about training.

## CHISOLM TRAIL RC CLUB

INVITES YOU TO OUR FIRST SPRING

# CUB FUN-FLY

SATURDAY, MAY 10, 2008

OUR FLYING SITE @119<sup>TH</sup> SOUTH & RIDGE ROAD

- \* REGISTRATION STARTS @ 8:00 AM
- \* CURRENT AMA MEMBERSHIP REQUIRED
- \* \$10.00 DOLLAR LANDING FEE
- \* PIZZA PROVIDED BY GARY METZGER

CONTACT BRENT DEAL FOR FURTHER INFORMATION

[www.chisholmtrailrc.com](http://www.chisholmtrailrc.com)



# War Bird Fun-Fly

From Vic Kirkpatrick

On June 14<sup>th</sup> WRCC is hosting a war bird fun-fly at Chapin Park. I want to add a little war to our war bird fun-fly! So this year bring your combat planes to the show so we can have some fun and chase each other around a little. I know someone that has two paint ball guns and would like to have some fun and a little competition with someone shooting at the planes, you know you shoot at mine I'll shoot at yours while the planes try to cut the tail off each other. Let me know what you think. [President@wichitaradiocontrolclub.org](mailto:President@wichitaradiocontrolclub.org)



## In Search of the Perfect Trim

By Gene Morse

As we get our planes ready for the flying season, fun-flies and contests, one of the most critical steps to take in preparing a plane for successful flight is to properly trim the plane. Trimming is the process of ensuring the plane will fly straight and true with neutral stick positions, and helps prevent pilots from developing bad flying habits. Following are a couple of excellent resources for information on how to trim a plane. The link is in tiny text at the end of each description.

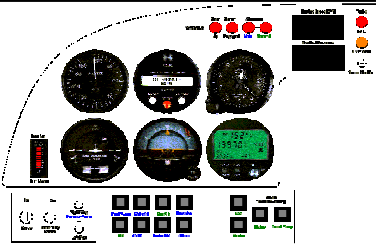
- **NSRCA Site Article** includes a very detailed trim chart. Designed to follow in order, this chart gives 12 trim test including a maneuver in which to test the trim, adjustments to affect the trim, and the results expected of each adjustment. A downloadable PDF version is also available, which is easy to read in printed form, and handy to take to the flying field. <http://www.nsrca.org/trimA.htm>
- **IMAC Site Article** by Rich Fletcher details trimming for IMAC competition planes. He describes in detail many of the points made in the NSRCA trim chart, and includes a thorough section on adjusting CG (center of gravity). <http://www.mini-iac.com/EditModule.aspx?tabid=70&mid=476&def=News%20Article%20View&ItemId=27>
- **RCPlanetalk.com** has a simpler version of how to trim a plane. Their instructions might be easier to follow for newer pilots. <http://www.rcplanetalk.com/trim.html>
- **RCModelAirplains.com** has another version of a simple trim technique. <http://www.rc-model-airplanes.com/rc-airplane-trimming.html>
- **Victor Epand** explains trims in yet another way. <http://www.articlefriendly.com/articledetail/42125/97/How-To-Trim-Your-RC-Plane.html>

Taking the time to achieve a good trim is worth the time and will make your flying time much more enjoyable. Research the various methods to find one that works for you and your style and skill level.



**Share your enthusiasm for RC flying and modeling.**

**Invite a friend or acquaintance to the next WRCC meeting!**



### The Instrument Panel

**Web links to check out!**

AMA: <http://www.modelaircraft.org/>  
Carol's WRCC Videos: [www.youtube.com/flywrcc](http://www.youtube.com/flywrcc)  
Chisholm Trail RC Club: <http://www.chisholmtrailrc.com/>  
Clearview Field: <http://www.clearviewfield.com/>  
Derby RC Club: <http://www.flydrc.org/>  
Flying Giants: <http://www.flyinggiants.com/>  
How to do Aerobatics: <http://www.scootworks.com/rdrc/aerobat.html>  
IMAA: <http://fly-ima.org/>  
IMAC: <http://www.mini-iac.com/>  
RC Universe: <http://www.rcuniverse.com/>  
WRCC: <http://www.wichitaradiocontrolclub.org/>  
WRCC VPs Calendar: <http://www.wichitaradiocontrolclub.org/calendar.htm>

## W.R.C.C. Monthly Meeting

April 4, 2008

Meeting was called to order at 7:00

Attendance: Approx: 38

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# WRCC Meeting Minutes Page 1 of 2

## Reports of Officers & Committees

### President Vic Kirkpatrick Reports:

The most prestigious Award plaque and badge given to Doug Crumley for the Master Modeler. Doug had also been featured in 5 magazines! Congratulations again Doug!

Another round of thanks to Bill Roberts for helping design the auction program so quickly!

Kevin McKaig was officially voted in as the Treasurer.

Thanks to Richard Berreman for designing the new WRCC Web Site! Visit - [www.wichitaradiocontrolclub.org](http://www.wichitaradiocontrolclub.org)

A \$25.00 gift certificate was given to Richard Derkson for being the back-up helper for the auction in case Bill Roberts couldn't put together the computer program. Thank you again Richard!

The Calendar - If you have an upcoming event please add it to our calendar which will be available at the meetings.

Amendments - An upcoming discussion next month regarding revisions to the constitution for others to be able to spend funds.

### Treasurer Kevin McKaig Reports:

Monthly treasurer report. Auction profit results!

Bill Roberts received a WRCC Jacket as a gift from the club for all his hard work for the auction.

### Secretary Carol Kirkpatrick Reports:

June 28<sup>th</sup> & 29<sup>th</sup> Eldorado fun fly! For more information contact Loren Tregellas

If you have any airplane flying related videos or pictures on VHS tape, DVD, CD or other format please contact Carol and she can try to use them for the new [www.youtube.com/FlyWRCC](http://www.youtube.com/FlyWRCC) videos!

### Auction Reports:

Fred Harvey will be the new Auction Coordinator in 2008! A special thanks to Terry Dobson for all his hard work and dedication for the previous years!

Kevin McKaig reported the income and costs of the auction.

Vic Kirkpatrick suggested there be a 2<sup>nd</sup> shift of workers for the next auction to help close it up as the hours can run late.

### Field Reports:

Chapin Field - Loren Tregellas reported for all the fields including a brief history of the WRCC

The Pylon Races are at Lake Afton Park every Wednesday starting at 5:30 pm, weather permitting.

### Old Business:

Scott Stoecker trains flyers on Thursdays! If you or someone you know would like to learn how to fly radio control airplanes please contact Scott for more information at [LearnToFly@wichitaradiocontrolclub.org](mailto:LearnToFly@wichitaradiocontrolclub.org)

More Instructor volunteers can be contacted - their email links are posted on the WRCC Web Site under ALearn To Fly@

Kevin McKaig announced about the past letter from July 7, 2006 regarding Chapin Flying Field & Turbine Flying which he made a motion that this letter be removed from the club record. Kevin read the letter to the club. The motion was accepted that the letter never existed.

Returning to the original AMA Rules.

Darwin Hawkins mentioned that most all of the T-Shirts and Jackets have been sold and a few items were left from the Dave Mayhew Estate that he brought to the meeting if anyone was interested in them.

Vic Kirkpatrick & Scott Stoecker reported about the insurance purchased for the field in the training sessions.

George Knapple talked about filing insurance through AMA.

### Announcements:

**Next meeting** will be at the Kansas Aviation Museum May 2, 2008 at 7:30pm. We hope to see you all there!

A reminder that you are welcome to bring your family and friends!  
The top raffle prize will be A Polecat 50

**W.R.C.C. Constitution** - Copies are available and also posted on the new WRCC web site.

[www.wichitaradiocontrolclub.org](http://www.wichitaradiocontrolclub.org)

Dale Williams was voted the new WRCC Safety Coordinator! If you have any safety questions or concerns Dale's email address will be posted on the new website!

Dave Wise announced that the Chapin Field's roads have now been smoothed out by the city!

## Open Discussion Ends.

### Break & Refreshments:

If you have a special request regarding refreshments contact Gene Morse. Donations for refreshments help supply more yummy food & drink and if any donations are left-over it helps support the club, thank you!

### Attendance & Raffle Drawings:

\$15 Paid to Scott Stoecker for being present in winning the Attendance Raffle! Next drawing at \$15.00 - Must be present to win!

### Visitors:

Kelly Brown who works at Spirit and now getting back into flying! Welcome Kelly!

**Show & Tell:** Special thanks to the following members for bringing in their airplanes and items to show and tell us about!

Doug Crumbley, Dale Williams, Randy White, Mike Tallman and Chris Bacheller!

### Raffle Prize Winners

Attend the next meeting May 2, 2008 - Vic has purchased a Polecat Airplane for the top raffle prize among many other neat prizes!

#### **\*Top Prize Winner of the Sky Raider Airplane went to Kelly Brown!**

With over 25 prizes the lucky winners included: Kelly Brown, Terry Grimes, Taylor Spangler, Jim Spangler, Terry Dobson, Darwin Hawkins, Loren Tregellas, Randy White, Matt Richards, Cris Bachellor, Kevin McKaig, Ron, Charlie Harris, Mike Tallman, Vic Kirkpatrick & Dawn Morse!

\*The Lucky Seat which had 5 raffle tickets underneath were grabbed up by Terry Dobson!

\*The Mystery Box@ auction winner was Matt Peterson who scored a WRCC hat and Volt Meter!

### Raffle Ideas & Notes:

Vic Kirkpatrick has some wonderful ideas for future raffles! You're suggestions, contributions and support of the raffle and even your prize donations are always welcomed and appreciated! Mystery boxes, grab bags, mystery raffles, Lucky seat and whatever else Vic comes up with! Come join in the fun!

### Entertainment:

Visit: [WWW.YouTube.Com/FlyWRCC](http://WWW.YouTube.Com/FlyWRCC) - Carol Kirkpatrick has been posting more videos including the Auction & Pylon Races! This link can also be found on the new WRCC Web Site designed by Richard Berreman at [www.wichitaradiocontrolclub.org](http://www.wichitaradiocontrolclub.org) in the Gallery section entitled YouTube Links by Carol Kirkpatrick among other great videos and photographs!

**Meeting Adjourned at approx: 8:45**

**Report by Secretary Carol Sue Kirkpatrick**

