

SMRCC - SHAWNEE MISSION RADIO CONTROL CLUB
P. O. BOX 9512 SHAWNEE MISSION, KS 66201



From your Club President

Well everyone we are into the New Year and already started it off with good fun and fair flying for those that were at our annual "FREEZE FLY". This year we were hardly freezing with temps slightly above 60F. The wind tried to dampen our spirits somewhat but we had in excess of 25 pilots at the field and most flew at least once to start out this New Year.

Before I get to far into this months thoughts I want to thank all of the 2003 Club Officers for contributing their time and energy to making 2003 a GREAT year to fly at the SMRCC field. Many of those officers are back again this year either in their same role or in alternate positions. We do have some new blood however, Wayne Nyberg volunteered to take on the position as 2nd VP in charge of training and Wade Atkinson volunteered to step in as Secretary for 2004. I want to offer a special thanks to Mac Strader our outgoing Secretary. Mac has always made himself available to the club and contributes more days than I can count to putting new R/C pilots in the air. I don't know anyone else that spends more time with new fliers than Mac has. Thank You Mac for stepping in and filling the void when we lost our Secretary last year and for everything that you do everyday to further our hobby. To the rest of the

officers old and new thanks for stepping up to support the club this year and I look forward to some terrific flying experiences with all.

We have some very energetic new officers and we all want to contribute to making our field a fun and safe place to fly and our monthly meeting not just a business meeting but also an opportunity for all of us to exchange experiences and things we've learned. We passed around a sign up sheet at our last meeting looking for volunteers to head up our 30 minute Beginners Corner that runs from 7p.m. to 7:30p.m. on meeting nights. So far I think we have three folks signed up two of them are club officers. As I mentioned at the meeting don't let the title "Beginners Corner" mislead you. We are all beginners at some portion of the hobby no matter how long we've been flying. So pick a month, pick something that you are good at and grab a few things off the work bench and show all of us how you've found it easiest or best to get it done. For those that are wary of doing this on their own team up with a buddy and put something together for a meeting.

You'll find I have an old outlook on what makes

any organization successful. It's not the officers it's the membership. We need your thoughts, your ideas, some of your time and your energy for this club to be something more than a field to fly off of. For that matter we need all of the above to continue to have a field to fly off of. So please if your approached by one of the officers or if you hear us asking for your help on something dig down, raise your hand and offer to help.

While I'm up on the soapbox I would be remiss if I didn't remind everyone that it is also time to renew your membership for 2004. 100% of your annual dues is put right back into the club and the field. Although we are located in a public park all expenses for upkeep and improvements are funded by the membership. We need everyone's help here as well.

I look forward to seeing all of you on the field and at our next meeting. Take advantage of this really mild winter and get some stick time.

Rich Waeltermann
President

waelterr@direcway.com



Club Officers

- **President—**
Rich Waeltermann
- **1st VP of Field Maintenance—**
Jim Overesch
- **2nd VP of Training—**
Wayne Nyberg
- **Treasurer—**
Dennis Lindell
- **Secretary—**
Wade Atkinson
- **Video Librarian—**
Mark Smith
- **Historian—**
Frank Hass
- **Newsletter Editor—**
Shane Sternecker

Next Meeting:

Thursday, Feb 12th, 2004

MEETING PLACE:

Lenexa Community Center—
Seniors Center

TIME:

Beginner's Corner
7:00 p.m. - 7:20 p.m.
General Meeting
7:30 p.m. - 9:00 p.m.



Beginner's Night Program Schedule

Here is the list of topics that have been signed up for so far:

- February - Jim Overesch (ARF Setup Tech)
- March - Wayne Nyberg (Making Battery Packs)
- April -
- May - Jerry Sanderson (Using Real aluminum covering for your scale model)
- June -
- July -
- August -
- September -
- October -
- November -
- December -

The pilot who teaches himself has a fool for a student.

— Robert Livingston, 'Flying The Aeronca.'

If you have something you can demonstrate or contribute, contact Wayne Nyberg and tell him which topic and which month you would be available. Remember, this is your club too and each one of us has the responsibility to make this club the best club around.

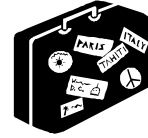


Pictures from the Field

Here are a few pictures of John Wells flying two of his profiles on semi-warm day, Jan 12th 2004.

If you have any pictures from our field or club events that you want included in the newsletter, please send them to Shane Sternecker (ssternecker@kc.rr.com). Even if they are not digital pictures, I can scan them in for you.





How to Make Homemade Decals

I was working on my latest airplane project when I thought how neat it would be if I could make my own decals with my home computer and use them to really customize my planes. At first, I tried just to print them out on some labels that I had lying around. I soon learned that this method was not even close to fuel proof and that it really didn't turn out. I did some research on the web for making your own decals, which took me through various discussion forums and how to web sites, and I think I have collected this information to come up with the easiest (and cheapest) method to make your own fuel proof decals that look pretty good.

What you will need:

- A computer
- Publishing software (such as Microsoft Publisher, Adobe PageMaker, Adobe Photoshop, etc)
- At least a color inkjet printer (preferably a color photo inkjet or a color laser)
- Full sheet clear or white labels (for inkjet or laser, depending on your printer)
- Clear LustreKote spray (glossy or flat, depending on your graphic)

Let's get started!

1. Start by finding a high-resolution file of what you want to make into your custom graphic. The higher resolution the graphic is, the better it will turn out.
2. Use your publishing software to layout as many of the graphics you want. You may want to layout different sizes of the same graphic. Usually, you will have to move the margins from the default to about 1/8" on the top, right and left sides and 3/4" on the bottom. Most inkjets will accept this, and it will allow you to fit more on the page.
3. Once you are satisfied with the layout, do a test print (try to select a draft mode on your printer to save ink). If any of your graphics get chopped off, go back to step #2.
4. Now, load your full sheet labels. If your graphic has any white in it, you must use the full sheet white labels. Both Inkjet and Laser printers cannot print the color white. If you are going to be putting the graphic on a dark color of covering, you may also want to use the white – It will probably show up better. Otherwise, you can use the clear sheet.
5. Print your layout at the highest possible quality on the full sheet labels. Some inkjet printers will allow you to change the amount of ink used. Use as much ink as looks good. A lot of times, I move this to the full amount of ink. The more ink you use will take longer to dry, but will show up better on your plane. Let the sheet of labels completely dry.
6. For Inkjet printers, now spray a thin coat of LustreKote clear on top of your full sheet of labels. Let this first coat dry and then repeat. I have tried other spray paints, but the LustreKote seems to work the best and it is fuel proof. I have tried a clear Acrylic or clear Enamel as works OK. If you used a color laser printer, then you can skip this step.
7. Once completely dry, cut out your new labels and attach them to your plane. It's best to spray a thin coat of LustreKote around the edges of the new decal to seal it and make it completely fuel proof. From what I have researched, it looks like these decals are fuel proof up to at least 15% nitro.

Well, there you have it -- An easy and cheap way to make your own decals on your computer. The only limits are your imagination and the size of the full sheet label (8-1/2x11).

I will be a few sample sheets of labels that I have made to the Feb club meeting.

Shane Sternecker

SMRCC Video Library

The following videos are available from the video library. If you are interesting in viewing any of these, please let Mark Smith (marksmith@everestkc.net) know and he will bring them to the next meeting. All that is required is a \$5 deposit which is refunded upon return of the tape.

RC Video Magazing

Volumes 1 through 16

AMA Videos

Pioneers
Marvelous Miniatures
Panache-engines, flight training
AMA Today
Celebration of Eagles

How To Tapes

Dave Platt Black Art—Fiberglass
Dave Platt Black Art—Weathering
Scratch This
ACE video on Common Sense FAQ
Vacuum Bagging
Endless Lift—Ultimate Soaring
Fiberglassing
ModelSport about engines-Volume 1
ModelSport about engines-Volume 3
ACE video on Electric Flight
Astro Flight on Electrics
Battery Basics—Tom Runge
Building with foam
Basics of Fiberglassing

Product Reviews

Profile Hots
Gee Bee
Clancy Aviation, Lazy/Super Bee

Pattern Videos

Wring it out—Volume 1
Wring it out—Volume 2
TOC 16th Annual
1997 Top Gun
Reno Air Races
EAA 2000 Air show
EAA 1997 Air Show
Florida Jets 2001
Top Gun 1999

Misc Movies

Blue Max
Reaching for the Skies 1-2
Reaching for the Skies 3-4
Lindbergh Great Race
R/C Plane Crashes
Pulsejets in Action
Madera 1994

SMRCC/Local Videos

2/95 ACE R/C meeting
10/31/99 Grand Opening field
Construction of field
1995 Mall show
1996 Freeze Fly
1998 Barnstomer fly-in
Memorial Day fly-in
6/95 Forrest Brown Heli demo
5/98 build it/fly it contest

New Flyer Videos

Ticket to Fly
Basics of Flight
Panache-engines, flight training

Hansen Scale Aviation Videos

Intro various Scale meets
Volume 15
Volume 24
Volume 27
Volume 30
Volume 35
On the Edge

Schedule of Events

- Sat, Feb 7th—Joplin R/C Club Swap Meet—Joplin, MO
- Sat Feb 7th—Indoor Fly In—Desoto Community Center
- Thurs, Feb 12th—SMRCC Members Meeting
- Sat Feb 14th—Indoor Fly in-Highland Community of Christ Church (see <http://www.kcflingingcircuits.com/schedule.htm>)
- Sat, Feb 21st—Indoor Fly In—Desoto Community Center
- Sat Feb 28th—Indoor Fly in-Highland Community of Christ Church (see <http://www.kcflingingcircuits.com/schedule.htm>)

FEBRUARY 2004

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7 Indoor Fly InJ
8	9	10	11	12 SMRCC Club Mtg	13	14 Indoor Fly InJ
15	16	17	18	19	20	21 Indoor Fly InJ
22	23	24	25	26	27	28 Indoor Fly InJ
29						

Classifieds



- **Hitec Dual Conv Xtal (Ch 28)** — Used crystal that I got in a plane I bought at a swap n shop. Crystal works fine. Not my frequency. \$5 For more information or to make an offer, contact Shane Sternecker (ssternecker@kc.rr.com) 816-588-8283
- **Global Raven Profile For Sale** — Super Tigre .40 2-Stroke, 4oz tank, Hitec 7 channel reciever w/5 - HS-425BB Servos, 53" Wing Span, I have flown it several times - Flies great. Only selling to make room in my garage. \$300 completely RTF minus crystal \$200 without reciever and servos. For more information or to make an offer, contact Shane Sternecker (ssternecker@kc.rr.com) 816-588-8283
- **Futaba Skysport 6 For Sale** — Used Futaba Skysport 6 channel transmitter. Channel 39. Works fine. No charger or manual. \$20 For more information or to make an offer, contact Shane Sternecker (ssternecker@kc.rr.com) 816-588-8283
- **US Aircore F-16 For Sale** — Comes with Battery, 4 Hitec HS-425BB Servos, Fuel Tank. Just drop in a reciever and engine and it's ready to fly. Manual and spinner are also included. Plane flew good with a OS FX .46. Easy take-offs and slow gliding landings. Will take \$60 obo. For more information or to make an offer, contact Shane Sternecker (ssternecker@kc.rr.com) 816-588-8283

Have something to sell? All Ads will be run only for the newsletter they are submitted for. Place your ad here for free by submitting them via e-mail to Shane Sternecker, ssternecker@kc.rr.com. All Ads need to be submitted 1 week prior to the club meeting or they will not make it in until the next newsletter. The deadline for entries in the next newsletter is **March 4th., 2004**

SMRCC January Members Meeting Minutes



7:30pm Meeting Opened.

We had 4 guests tonight (Randy, Amit, Wess, and Donald).

There is a sign up sheet for members to host a Beginner's Corner. Please sign up for a month. You can show anything from basic building skills to how to make a plane look aged. If you have some expert knowledge please share it with the rest of us. There will be a list of the upcoming Beginner's Corner presentation in the newsletter.

Based on meetings with the park we may be allowed to use lease money for improvements to the field. Here are some of the upgrades being discussed.

- Extend Shelter to cover and hide roller.
- Add more concrete (sidewalks and extend concrete in front of shelter).
- Upgrade frequency board by adding a cover and making radio shelf wider.
- Add a gate in the fence opening to prevent spectators from walking onto the field.
- Extend the fence to the west further.

Repairs to the tractor.

Remember do not park on the grass, this includes along the pavement going towards the handicap parking.

Let's all try to be safe and remember to stay on our side of the street, as houses are moving closer we must be extra careful. If you see someone flying without their AMA card please ask them nicely to hang it up or leave the field. An accident is bad enough, but one by a non-insured person will definitely hurt the club.

The Freeze Fly on January 1st was a great success; we saw the first takeoff of the year, the first crash of the year, and the first perfect landing in a tree of the year.

The Crash of the Year award for 2003 goes to Alex.

There were no planes submitted for airplane of the month, so there was no winner.

Meeting was adjourned at 8:10.

SMRCC Crash of the Year—2003



The prestigious and much sought after crash of the year award goes to Alex Lopez for 2003. Alex has the unique distinction of being the first SMRCC club member to win the Model of the Month with the plane he crashed just prior to the club meeting. Pictured below is what was left of his Speed Air that was crashed on June 12th, 2003.



SHAWNEE MISSION R/C CLUB
P.O. BOX 9512
SHAWNEE MISSION, KS 66201



SMRCC Club Member

FIRST CLASS MAIL

February 2004:

Next Meeting at the *Lenexa Community Center—Senior's Center*

Thursday, February 12th 7:00p.m. - Adjournment.

Beginner's Corner will be held from 7:00-7:20p.m. Join us for some great tips and learning!!

VISIT THE CLUB'S WEB SITE (NEW LOCATION), SPONSORED BY MAC STRADER
PHOTOS, EVENT INFO, LINKS AND CLUB NEWSLETTERS ARE AVAILABLE
ONLINE.

[HTTP://WWW.SMRCC.NET](http://www.smrcc.net)
