



The Transmitter

Suburban RC Barnstormers - P.O. Box 524, Bloomingdale, IL 60108

AMA CHAPTER 640

IMAA CHAPTER 194

April 2011

<http://www.suburbanrcbarnstormers.com>

Coming in April and May

April 11th, Membership Meeting, Bloomingdale Public Library, 7:00pm
 April 14th, Dome Fun Fly, White Pines Golf Dome, Bensenville, 11:00pm
 April 23rd, Swap Shop, Dupage County Fairgrounds, 8:00am – 12:00pm
 April 25th, Board Meeting, Bloomingdale Public Library, 7:00pm

May 9th, Membership Meeting, Bloomingdale Public Library, 7:00pm
 May 15th, Fun Fly #1, Pratt's Wayne Field, 9:00am trim flights, 10:00am first pilot off
 May 29th, Club Members Only Fly. Fly War Birds of any size

They are all invited!

Bring ARFs and Scratch Built Alike to the April Static Competition

April is Static Contest time at the Suburban RC Barnstormers and this year is no exception.

Recovering a plane built by someone else is acceptable.

In keeping with the changes in the hobby you don't even need to build an airplane to enter. Simply bring your favorite ARF/RTF and see how the members think it stacks up against your fellow Barnstormer's ARF/RTF picks. Or if you like to build your planes from kits or scratch, there is a category for you too!



2010 ARF/RTF Winners



2010 Kit/Scratch Built Winners

Scoring will be done by a simple count of the number of votes each plane receives. The plane with the most votes in each category will be declared the Grand Champion. The five planes in each category with the next highest number of votes will be declared Reserve Champions.

The rules are simple:

- *Your aircraft should not have won first place in any previous SRCB static contests*
- *Any type of radio or infrared controlled aircraft can be entered including helicopters of all types.*
- *If you are entering a scratch or kit built plane, you should have completed 51% of the building yourself.*

If you are bringing a plane, please plan to arrive by 6:30p or so to ensure ample time to bring in and assemble your aircraft.

All members can participate. No special skills required! Bring a plane and share in the fun!

Notes of the Suburban RC Barnstormers Membership Meeting

March 14, 2011

ATTENDANCE

There were 45 members in attendance including the rarely seen **Chuck Weibler**. Chuck says he is "getting into helis".

OFFICER REPORTS

President: Mike Maciejewski presided over the meeting.

Mike reported that Mert was having some medical problems that seemed to start from an infected tooth. He has been in the hospital to get the infection under control. If you have an opportunity, please wish him well!

Mike reminded members to be aware some of the event dates published in the newsletter may be subject to change. The Prop Master/ Barnstormer interclub Fun Fly is one date. Mike said he would be attending the Prop Master's next meeting to see if the date we have proposed works. The May 29th Fun Fly is currently planned to be an "any size" War Birds event. So get those Park Zone Mustangs and Trojans ready!

Vice President: Dave West said the door prizes for today were some hatch magnets. The glue of the month is Hot Glue.

Treasurer: Bob Elsner reported that the club Charter has been submitted for 2011. Field permits have been applied for and arrangements have been made for the Swap.

Secretary: Scott Taylor said that the attendance list was a bit shorter than normal. If you don't find your name on it, you probably have not renewed.

Scott's collection of nametags is getting bigger! If you paid for a nametag and haven't gotten it yet, please see him at the meeting or email to arrange to get it.

COMMITTEES

Fun Flies – Ron Hilger said the next dome Fun Fly would be for the helicopter crowd. The event would involve flying from square to square and then a figure eight pylon flight. Still lots of prizes (mysteries, gambler options, foamies) but no food.

Mike Maciejewski briefly talked about the Prop Master/ Barnstormer Fun Fly. This year the event will be held at the Prop Master's field. They get to pick the date and we get to pick the event. The details are yet to be worked out, but Mike will be attending the Prop Master's next meeting to discuss dates.

Safety – Tom Lyons talked about the safe handling of Lithium batteries in the dome. There was a case of an overheated battery that needed to be removed from the dome. But picking up and moving a battery is not

always practical. Tom will be looking into a sand bucket or "LiPo Bag" to handle such situations.

Flight Instruction – John Howe said we have a new flight instructor. **Jeff Mrachek** passed his instructor test!

OTHER BUSINESS

April Swap – Debbie Howe said she had some flyers to be passed out for the Swap Shop on Saturday April 23rd. If you can place them, please take them. Currently about 40 tables have been reserved and vendors from several states have been calling. As usual, we will have one table for member's **small** items. Volunteers will be needed for setup on Friday at 3p as well as the day of the event (6a-1p). The majority of volunteers are needed in the early morning to help vendors bring in their items. This year, the Fair Grounds didn't "lose" our paperwork and we will be the only event on Saturday. Wow!

April Static – Scott Taylor discussed the "Static Contest" to be held at the April meeting. The event has evolved over the years to address changing building habits. Last year a change was made to reduce the number of categories to two, ARF/RTF and Scratch/Plan/Kit built aircraft. Members agreed to continue the current format, but there was a suggestion for a War Birds category. Based on the number of entries this year, we will determine if such a category could be introduced next year.

Potential FAA Small Unmanned Aircraft Regulations – Stan Warden asked members to stay active on this subject. Information on the subject is still evolving, so please visit the AMA website often to get the latest news. The AMA site also has some tools and templates for contacting your government officials.

Dome eNiter – Stan Warden gave a big thank you to **Ivan Phipps** and **Alex Sowa** as they have volunteered to take over the eNiter planning. We will be hearing more about the event from Ivan and Alex in the future.

Stan added the dome would be open through the end of April.

Website – Marty Schrader announced that the Suburban RC Barnstormers website would soon have a Forum section again. **Ivan** and **Alex** have been working on the forum and Marty is providing the hooks into our site. It should be up and running in about 1 week.

ENTERTAINMENT

Presentation - Bob Sarley showed the members his Great Planes RTF "Sequence" pattern/aerobatic electric plane and talked about the National Society of Radio Controlled Aerobatics (NSRCA) events. Bob is hoping to encourage interest in aerobatics and possibly hold an event at our field. Bob is flying in the Sportsman Class

with his Rimfire 32 powered electric. If you are interested in electric aerobatics, please talk to Bob.



Cub Auction - Steve Dietrich donated a SIG Cub plane with one servo to be auctioned for the benefit of the club. Thanks to Steve our treasury is \$25 bigger!

Tips and Hints – Dave West solicited club members for modeling tips. Below are some of the suggestions:

- **Dave West** started things off with a triangular piece of plastic designed to slide onto artist's pencils to keep them from rolling off the table. But these also work great for Exacto knives. They are available at artist supply stores.
- **Marty Schrader** showed the club a key fob digital video camera. The camera uses micro SD cards and can be easily Velcro'd to just about any airplane. It can shoot about 45 minutes of 640 by 480 video. All this for about \$10.



- **John Kubitz** said he uses the plastic bag locks you get with a loaf of bread to tag used battery packs when at the field.
- **John Howe** shared his technique for making ribs to conform to a foamie wing. He first tack glues sandpaper to the underside of the wing needing the rib. He can then use the wing as a sanding tool to shape the rib for a perfect fit.
- **Willie Cowgill** recommended heavy industrial grade Velcro for securing battery packs. They hold very tight and he has found that a credit card or prop works well to separate the battery from the plane.

PLANES

Paul Krammer showed the members the CAP 21 he recently completed. The plane was built using balsa from plans he received in December and is sporting a SIG canopy. He will be powering the CAP with a .45 sized glow engine he got for \$59.

Tom Lyons showed the club his Airfoil Z 300NX. This plane uses a combination of balsa sparred wing and carbon fiber sparred fuselage. It is powered by a 250-watt eFlite 480 (910kv) motor. It is 26 ounces with HS-55 servos. Of course, bigger wheels were a must!

Marty Schrader brought in a new version of one of his favorite designs, the Longhorn II. It is a blue foam delta wing design. This version he had added a fully articulated rudder to. He says it turns like CRAZY! It has the ability to practically turn around its own center of gravity.

RAFFLES

Scott Taylor and **Jeff Peca** took home the hatch magnet door prizes. **Leno DiDonna** was the winner of the Turkey and the Space Walker rollover prize was won by **Ivan Phipps**.

Forum Section Now Available on SRCB Web Site!

By Ivan Phipps and Alex Sowa

Alex and I have got the forums up and running and Marty has provided a link at the top of the SRCB website to direct people there. Here is the URL to the forum:
<http://www.suburbanrcbarnstormers.com/Forum/>

Please note that there is a capital F in "Forum" and that using a lower case f in "forum" will not get you there

The easiest way to get to the forums is the direct link at the top of the SRCB website.

Signing up is quick and easy and does not require any personal info besides a valid email address. Once you

sign up, your account is activated by responding to an automated email by clicking a link.

Please take the time to visit the forums and sign up. We are looking forward to hearing from everybody and are excited about having another means of communication to bring the club members closer together.

Thanks much.

Ivan and Alex

March / April Fun Fly

By Ron Hilger

March- Scott Stampfli, one of our best fixed wing jockeys dazzled the group by piloting his helicopter around the pylons to a first place victory. Nobody else was even close to Scott's twenty-nine second time. Six pilots took the challenge. Twenty-four Barnstormers were in attendance.

April- Clean Sweep - This will be the last indoor event of the year and all the raffle prizes including the T-28 that has eluded several gamblers will find a new home. We will draw sticks until the table is clean. There will be no mystery prize or gambler option and no food.

Free open flying and free gifts, what a deal. There should be at least one gift for all that attend. Following is a list of some of the gifts.

T-28 -Trojan
P-51- Mustang
40 size Uproar kit (3)
Sealing Iron (2)
Heat Gun
Piper Cub Float Kit
Spectrum Orange Flight Pack
Servos (5)
Lots of other good tuff

Share your interests with your fellow Barnstormers

By Dave West

Thanks to all the members who shared tips and tricks at the last meeting. And special thanks to Bob Sarley for his presentation on aerobatics and NSRCA competition.

I am looking for members, like Bob, to share their aeromodeling interests at the meetings. Most months we start the entertainment section of the meeting with a 10 to 20 minute presentation by a member or guest. If you missed recent meetings you missed talks on giant-scale fiberglass fuselages, telemetry radios, and precision aerobatics -- all presented by members like you.

Our hobby is diverse with a lot of interesting facets and subcategories. Likewise, our membership is packed with a broad range of skills and interests. This is an opportunity to share what you find interesting with the membership (chances are they will find it interesting too). Here are a few ideas:

New equipment -- Have you recently bought something new? We'd love a demo.

- Wireless Buddy Box
- I-Phone / Smart Phone Controlled Quad Copter
- First-Person Video (FPV) Equipment

Skills New & Old -- Share your knowledge.

- Monokote / Ultracote Covering Techniques
- Basics of Gas Engines
- Building with Balsa

Special Interests and Events

- Giant Scale, Combat, Soaring, Racing, Float Planes
- Event Reports / Slide-shows / Videos

The list is really endless. Please contact me (your Vice President) for information and to schedule a date. Thanks!

Dave West

dwest@wingedshadow.com

(630) 837-6553

The Transmitter

This newsletter is published monthly by the Suburban RC Barnstormers, Inc.

We reserve the right to edit all information forwarded to us. Permission is hereby given to reprint any article that we publish as long as proper credit is given.

Material can be submitted for publication: (1) at a meeting, (2) by mailing to Suburban RC Barnstormers, Inc., P.O. Box 524, Bloomingdale, IL 60108, (3) sending it to the email of the editor, Scott Taylor, at taylorstr@core.com

Articles must be received by the 4th Saturday of the month to be included in the following month's newsletter.

OFFICERS/BOARD OF DIRECTORS

President	Mike Maciejewski	630-513-1476	macieml@sbcglobal.net
Vice President	Dave West	630-837-6553	dwest@wingedshadow.com
Treasurer	Bob Elsner	630-653-5345	Srcbarn@aol.com
Secretary	Scott Taylor	630-932-9624	taylorstr@core.com
Flight Instruction	John Howe	630-541-3054	lflyrc2@comcast.net
Fun Fly Chairman-Dome	Ron Hilger	630-833-8111	Ronhilger@aol.com
Fun Fly Chairman-Outdoor	Scott Stampfli	630-440-6475	scott.stampfli@us.bosch.com
Safety Officer	Tom Lyons	630-668-9525	gtpslyons@comcast.net
Board	Mert Mischnick	847-437-0410	Mert914@att.net
Board	Steve Dietrich	630-272-0005	sgdtrick@gmail.com
Board	Jeff Peca	630-305-0018	j_pec@yahoo.com
Board	Glen LaRocco	847-741-9363	EagleN2FB@comcast.net
Board	Stan Warden	630-654-8476	frenchstan@att.net

NEWSLETTER STAFF

Web Masters [Marty Schrader](#) (630) 588-0241
Editor/Publisher [Scott Taylor](#) (630) 932-9624

Please Support The Following Hobby Shops

[Al's Hobby Shop, Inc.](#) 121 Addison, Elmhurst, IL (630) 832-4908
[HobbyTown--St Charles](#) 3627 E. Main, St. Charles, IL (630) 587-1256
[Lagrange Hobbies](#) 25 South LaGrange Rd, LaGrange, IL (708) 354-1220
[R C Hobbies](#) 1550 N Rt 59, Ste170, Naperville, IL (630) 753-9433
[Strictly R/C](#) 7719 W Lawrence Ave., Chicago, IL (708) 456-9100
[True RC](#) <http://www.TrueRC.com> truerc@comcast.net
Adventure Hobbies 23 Huntington Lane, Wheeling, IL (847) 537-8669

Visit our web site at <http://www.suburbanrcbarnstormers.com>