



## February Meeting Minutes

by Lanora Campbell, Secretary

Quorum was called and counted and the meeting was called to order by President David Campbell at 7:02 PM.

The minutes were approved as published in the February newsletter. A treasurer's report was made by Bob Schwandt. The report was accepted with a checking balance of \$4,809.62.

A membership report was given showing 60 paid members with one new member to join at the February meeting.

### Old Business:

There was a discussion about the official AMA information packet that has the club charter and the membership list. These forms will be completed and sent in by the club Secretary.

The Gate combination will be changed as of the publishing of this newsletter. The new combination is 3006.

The top gun trophy will be given to the president of the club to hold from one year to the next.

### New Business:

1. The float fly date is still up in the air. June 21st and 22nd was offered if the club wants to have it at some other date rather than in August. Some members thought it was too hot in August and some thought it too risky to move the date of the Float Fly

since it had been done for 17 years in August. Sparky is to set this date and report back to the club for approval at the March Meeting.

2. The night fly date will be set by Justin Heath at the next meeting. A full moon is needed to help see the planes. This will be an electric plane only event after 8:00 PM.

3. The new OD Fine Memorial sign is completed, paid for and up at the field.

4. The intro pilot program did not get off the ground. (Needs bigger engine!) What the club did decide was that anyone wanting to be trained needs to join the club first so that the trainer is not wasting his or her time.

5. The "Open House" event had a lot of discussion but no action. Tim Hankins is going to check with Battlefield Mall to see if we can do a static display in the parking lot.

Mike Howard brought his laminator and laminated all of the cards for the members present. Thanks Mike! This is a great service. We should at least pay you for the lamination sheets. Just say how much.

With no other business to come before the club the meeting was adjourned at 7:45 PM.

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## Mystery Aircraft

This is something new that I am trying out to (hopefully) generate a little more interest in the website and make it more than something our members know we have, but can't for the life of them remember what the address is.

Every month I will post a picture or two of an aircraft. Most will be little known or unusual in some way. Then I will create a thread for the aircraft in the forums of the website with a little more information and leave it open for discussion.

Who knows? Maybe one day YOUR favorite aircraft will grace the pages of the newsletter and lead you to the website and maybe learn that someone else in the club likes it as well.

If you know what this month's Mystery Aircraft is, login to the website and let us know why you like it. Give us some background on it. Have plans to build one? Awesome! Let us hear about it.

If you have any suggestions of an aircraft that you want to see discussed, just drop me a line and I will be more than happy to profile it in the newsletter!



## President's Corner

by David Campbell, President

Greetings once again fellow fliers. We had a pretty good turn out for the February meeting and had a lot of discussion about the topics that were on the agenda. We didn't make a lot of progress on most of the agenda items but at least we are talking about some of the issues that the club said they wanted to discuss.

Several members came to me after the meeting and ask if we could do something fun at the March meeting. I put out an email to the club and ask for feed-

back and I got some great ideas. It looks like there is enough interest so we are going to have a show and tell at the upcoming meeting in March.

If everyone who responded will go ahead and bring what they talked about we should have a good program. Some of the responses included tips on hinging control surfaces, 2.4 Spectrum explanation and benefits, some updates on the newer battery technologies and stuff like that. Anyone that has

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## Basic Radio Control Definitions

**Angle of attack:** Direction from which you are hit after setting up a nice mid-air with your club mate's new airplane.

**Autorotation:** What your car does on icy roads.

**Balsa:** What dreams were made of.

**Bernoullism:** Name of an antique sect regularly discussing religious problems (the weight of air, the speed of air, the 'mystic' reconnection of air). Also: auto generates flames.

**Blind nut:** Judge at a pattern contest.

**Carpet fiber:** When others are bragging about their high-tech composite airplanes, and you have only the Gentle Lady you built on the floor of your two-room apartment, you mutter quickly, under your breath, "Yep, this baby's reinforced with carpet fiber!"

**Circle tow:** How to point someone in the direction of the scoring tent when you have both hands holding your airplane together until the quick epoxy sets.

**Crash:** Quick method of removing the radio and engine from one model to fit them in your new model.

**Center of gravity:** Point in which G forces, dedicated to separating wing from fuselage, do their stuff.

**Computer:** Device that enables you to make mistakes at the speed of light.

**Cyanoacrylate:** Special glue, designed to instantly glue fingers to balsa structures. Also: special glue, instantly curing when parts are misaligned, will hardly (if at all) cure when parts are correctly aligned. Also: substance used to make eyes water profusely at critical points in construction.

**Dead stick:** Two of these can be found on your transmitter after failing to properly charge your batteries. Also: how the yucca your aunt gave you to clear the air in your shop looks after three months lack of water.

### President's Corner (From Page 1)

something they want to bring and discuss will be welcome.

This show and tell should fit in well with our winter building and planning for the upcoming flying season. I know several of you are working on new planes and I have undertaken a JR Vibe 90 Helicopter just this week. My wife bought the kit for me for our 16 wedding anniversary! I was very surprised but pleased. I could use some advice from any of you that have built this sort of helicopter as to what motor and blades to use. I think I can build it as the directions and pictures are great but if you know of any tips I am always open for suggestions or help. I'm practicing real hard on Real Flight G4. It should be fun when it's all finished.

**Downwind turn:** Sensitive item that, when posted in rc.models.rc.air, will generate more than 100 entries.

**Engine:** Device designed to make noise. It will suddenly stop making this noise when beyond glide-in distance.

**Epoxy:** The stuff that has replaced the balsa after the flying season.

**Failsafe:** Option on PCM radios that allows a pilot to choose whether to crash nearby or far away.

**Firewall:** Removable part of fuselage that comes off on landing.

**Flare:** What someone has when they're good enough to show off. Also: beginner's luck.

**Flying wing:** To be seen after too tight a loop.

**Fuel tank:** Plastic bottle, designed to leak when placed in totally inaccessible locations.

**Fuselage:** Optional interconnecting structure between wings and engine. Also: Receptacle into which the radio control (RC) pilot stuffs money in the hope his airplane will fly better.

**Glitch:** What you holler when you pull up elevator while flying inverted at a 10-foot altitude.

**Gravity:** Force of nature designed to reduce aircraft to their component parts.

**Landing gear:** Structure to separate fuselage from runway after landing.

**Mean air chord:** That nasty minor eighth note caused when your wings snap on launch and whack together.

**Mixture screw:** Device to meter too little fuel to the engine at critical moments.

**Nose wheel:** Implement used to remove firewall.

As far as agenda goes for the March meeting it is going to be short so we can get into the show and tell. We will cover some of the dates that need to be set, discuss old business and then adjourn for the show and tell. We will try to have cookies and coffee like we have been doing. This seems to help with the fellowship after the meeting. At least it looks like people are hanging around and having fun for a change. Let's cut the Board some slack this coming month and skip the Board meeting unless something comes up that needs their attention. If anything comes up that needs their attention I will send out an email to the board.

Other than that, we are good to go! Flying that is..

## Calendar of Events

March 2008						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					
March 6th - Monthly Club Meeting, Main Library Room A						

**Propeller:** Rotating knife that cuts holes in the air, which the aircraft falls into, thus propelling the aircraft. Also: handy tool to cut away excess skin on knuckles.

**Prop nut:** What Glider pilots call Power pilots.

**Radio:** Expensive electronic device to randomly alleviate overcharged batteries.

**Radio glitch:** Documented electronic occurrence, causing immediate and irreparable loss of control. Also: the source of any crash when there is a possibility of someone else's radio in close proximity to the airplane.

**Sink:** Non-mythical meteorological event stimulated by RC soaring contests.

**Snap roll:** After a nice hard G roll, something snaps (usually the wing). Note: Aerodynamic ability will slightly diminish.

**Stall:** Score: Gravity - 1, Mr. Bernoulli - 0.

**Swept area:** The only part of your apartment not covered in balsa dust.

**Tail-dragger:** RC pilot who has spent an hour looking for his airplane in a forest.

**Thermal:** Mythical occurrence of rising air usually where one's sailplane is not.

**Tip stall:** Offering several minutes worth of un-requested advice to a nearby pilot instead of taking your turn to launch off the winch; used when sink is in the air and contest points are at stake.

**Trainer cord:** Handy device for electronically instilling false confidence in rookie pilots.

**Tree:** Implement used to separate wings from fuselage. **Upwind turn:** Same as downwind turn... No, it isn't! Yes, it is! No, it isn't! Yes, it is! and so on.

**Wing:** Device that, due to its airfoil, allows air to flow faster over the top, thereby giving you the opportunity to pour excess funding into the resulting low-pressure area.

# Springfield R/C Club

(Black Sheep Squadron)

## Springfield, Missouri

Name: \_\_\_\_\_

Name of significant other: \_\_\_\_\_

(Optional)

Mailing Address: \_\_\_\_\_

\_\_\_\_\_

**City:** \_\_\_\_\_

State: \_\_\_\_\_

**Zip:** \_\_\_\_\_

**Telephone: Home** \_\_\_\_\_

(Optional) Office or Cell: \_\_\_\_\_

Radio Frequencies You Will Broadcast On: \_\_\_\_ \_

E-Mail Address: \_\_\_\_\_

**AMA Membership Number:** \_\_\_\_\_

***Note: Proof of membership in the AMA is required for membership in the Blacksheep Squadron.***

All members are to complete and sign this form, mail a copy of your AMA card along with this form and include a check payable to SPRINGFIELD R/C CLUB to:

William "Bob" Schwandt, Treasurer

Phone: 417-268-0088

3638 W Driftwood St

Email: [treasurer@mchsi.com](mailto:treasurer@mchsi.com)

Springfield, MO 65807

***I agree to abide by the club's constitution and bylaws, club field rules and the rules and regulations of the Academy of Model Aeronautics.***

\_\_\_\_\_ Date: \_\_\_\_\_

Member Signature

## 2008 Officers

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