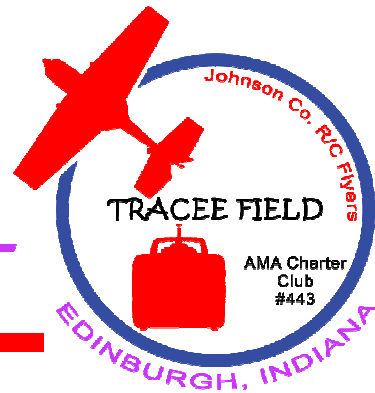


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# Hangar Talk

Issue 01 – 07 January 2007

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## **From the Prez'** **Club President Stan Durnal**



### "Moving Forward"

I hope everyone has had a Joyous Holiday season with their families, and wish everyone health and prosperity for the New Year.

Several brave souls ventured out for the traditional New Years Day fly-in, but the weather was not too cooperative. It seems a mixture of rain, snow, and wind prevented a lot of stick time, but there were several members, prospective members, and even a few spectators on hand. One prospective member (a co-worker of mine) has inherited an old Aerostar 20 and asked for help. (He must've seen the photos on my office wall.) His name is Steve Penrose, and has an 8 yr old son who is also interested, of course. After a few mods to the plane, it's now ready for training. Steve saw it fly on Saturday, and has been bitten by the "bug". I look for him to be involved in the training program for the 2007 season.

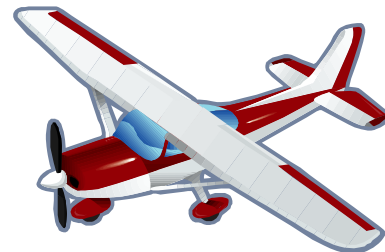
Along the topic of new members: Another flyer from the Mooresville area has expressed a desire to be a member. I've conversed with him on an R/C forum, but is determined to purchase a three channel trainer, despite my urging for a 4 channel. He also is a candidate for the training nights this year. He indicated that he may be present at the Feb. meeting. His name is Brian Cassidy.

In a couple of weeks, Jan 20, the club will have the annual "Christmas Party" at the "Maples" Bldg. near the park office. I invite all current members to attend, and participate in the festivities. Don't forget your "white elephants".

Remember to get your club dues in to Dennis Runge for the 2007 year!

As always: "Fly Safe, Have fun."

*Regards,  
Stan*



- Upcoming Club Events -**
- **January 20<sup>th</sup> – JCRCF Christmas Party**
  - **February 10<sup>th</sup> – Mall Show**
  - **March 10<sup>th</sup> – Swap Meet**

**The VP's Perspective**  
**Club Vice President Mike Bryant**



Well it's a new year of flying and new events are on tap! I'm looking forward to the New Year as it always brings new people, planes and old friends back out.

Don't forget the Christmas party on Jan 20<sup>th</sup>. That's always a fun time and I hope to see you there. I would also like to thank those who helped make last year a good and enjoyable one. I hope this one is as good or better. This year we have a new Newsletter Editor (Don Glick) and I would like to thank Don for taking on that task. Anything news worthy can be sent to Don for the Newsletter as I'm sure he will be looking for stuff to make the JCRCF letter a good one to read.

This years upcoming events as always will need the help of club members and the more that help out the better they will be.

That's all that I have for now as I'm not much on writing. So hope to see you at the field - *Mike*



**JCRCF's Christmas Party**

**Where:** Maples Bldg, JC Park.

**When:** Saturday, January 20th

**Time:** 6:00 PM (Eats @ 6:30)

**Meats & Drinks provided by the club. Covered dish requested as well as any utensils you'll need to devour the goods!**

**(A "White Elephant" gift exchange will be held, so bring an RC related gift!!)**

**Meeting Minutes**  
**Fred Rasener – Recording Sec.**



**Meeting Minutes**  
**Nov 20<sup>th</sup>, 2006**

7:40 PM – Pledge of Allegiance given by Stand Durnal

**Attendance:**

16 Members  
1 Visitor (Tim Dearth)

**Reading of Minutes of Last Meeting:** No minutes of last meeting was read.

**Treasurer's Report:**

Checking = 1,318.57  
Savings = 519.69  
**Total Treasury = 1836.26**

**Old Business**

Dennis Runge reported that all donations to the American Heart Association have been turned in.

Stan gave a short update on Bob Bills condition. Bob underwent surgery and has now been seen "out & about" – which was a welcomed site. All wish Bob Bills a speedy recovery.

Stan informed the members present that no word has yet been given as to a replacement for Tim who was removed as the JCP Manager. The club will have a representative present at any upcoming Park Meeting in the future.

Rumors continue to abound over the word that the Military will be taking over parts of the Johnson County Park. All agreed that at this time, they are simply rumors & if possible to avoid the issue so as not to stir the "ire" of fellow members.

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## New Business

The club set next years "Calendar of Events". They are as follows:

**Christmas Party** – January 20<sup>th</sup>, 2007 @ Maples Building in JCPark. (6 pm start / 6:30 pm eats) Stan made a motion for the club to provide the Meat/Soft drinks for the event. Motion seconded by Don Glick and motion carried with raising of hands in favor. (It is requested that all members bring a covered dish & a "White Elephant" gift exchange will be held).

**Mall Show** – February 10<sup>th</sup> @ Columbus Fairoaks Mall.

**Swap Meet** – March 10<sup>th</sup>, 2007 @Bartholomew County 4H Fairgrounds.

**Shoop Fly-In** – May 5<sup>th</sup>, 2007 @ Shoops personal flying field.

**Warbird Fly-In** (aka – Boyd Helstrom Memorial Fly-In) – July 21<sup>st</sup>, 2007 (Mike Bryant CD)

**Heartnut Fly-In** – Sep 7<sup>th</sup>, 8<sup>th</sup> & 9<sup>th</sup> 2007 (Dates formally set by JCParks Dept) (Carl Wilson CD)

A short discussion followed the setting of the dates above. A Motion was made by Carl Wilson to accept dates listed above and Seconded by M. Bealmear. Motion carried with raising of hands in favor.

Art Shelton initiated a discussion as to any responsibility / safety issue / liability the club may carry as a whole with any club member flying over the JCPark Golf Course. A heated exchange from both sides ensued with valid issues being raised by both sides of the issue. After no "apparent" agreement could be reached, Mike Bryant volunteered to personally contact the AMA in regards to the issue once again. He will work in partnership with the Elected Officers of the club to get a clear understanding of the "terminology" the AMA utilized in their wording of both the Safety Rule regarding overflight as well as their return letter to the club in regards to the initial inquiry made by

an anonymous member of the club. Art Shelton reminded the officers that ANY member of the club has the right to contact the AMA on a Safety Issue if they so desire. The statement was made in return by Don Glick that while that is true, that member does not have the Authority to speak for the Elected Club Officers on the issue.

The issue eventually ended with a motion being made by Art Shelton to table the issue until the next meeting. Motion Seconded by Mike Bealmer with Steve Shoop, Mike Habigg voting "Nay" Don Glick, Carl Wilson "abstaining". Motion carried by majority vote raising their hands to table the issue until the next meeting allowing time for the Club Officers to contact the AMA.

## Show & Tell

Dennis Runge brought his Yellow Epsilon Pattern plane. Powered by a Super Tigre .90 He stated the bird flies well and is a joy to operate. (All agreed the Epsilon was a "looker")

Wilson Low brought his new electric powered helicopter. (Blade CP Pro) He's learning to fly and purchased in order to have something to do "During the Winter".



*Fred Rasner*  
*Recording Secretary*



## **From the Editor** **Don Glick**

Hello everyone and welcome to my first attempt at putting together the monthly newsletter for the Johnson County RC Flyers. I hope you enjoy it and that you still think is has the "comfortable" feeling that all of us came to enjoy over the past couple of years while Mike Bealmear held the reigns.

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While you may notice some minor changes here and there I still plan on carrying the torch so to speak by bringing all of you any information that you need to know on club happenings, issues and events.

The one change you may have already noticed is the new rendition of the Newsletters Banner and JCRCF Club Logo. That came out of necessity simply because I was unable to effectively duplicate it from any "copy". I had become increasingly frustrated in my attempts to re-size, sharpen and clean-up the image that I eventually threw up my hands in defeat and headed to a Forum that I frequent ("*Live at*" because *I'm a Video Game Addict!!*) and asked the "Graphic Masters" if they could do the task for me.

Unbelievably they to were defeated in their attempts! It seems as though it had been copied, edited and changed so many times that it was not in their capability to effectively fix. So a good friend of mine, Ryan Pierce, (*aka – "Commander", CO of the Sins & Saints, Joint Simulated Air Expeditionary Wing*) took it upon himself to re-create the logo in keeping with as much similarity as what we had all come to know and love. I think he's done a pretty good job and I hope you like it as well.

Still, credit must be given to the originator of the Logo we all knew – and according to my notes here at the house that was Mike Bealmear back when he took over the Newsletter Editor's position a few years ago.

So maybe in the end it's "fitting" so to speak. A new logo to signify the "changing of the guard" and yet still keeping enough of that old "feel" to it to easily recognize and associate with the club.

In closing here I'd just like to say thanks to all of you who have been so patient with me in putting this newsletter together. I've come to appreciate all the hard work that Mike Bealmear has been doing over the past few

years in getting this thing done. *It's a heck of a lot of more work than I would have ever realized.* Should you have anything to contribute to the newsletter please email me at my address found on the back page of this Newsletter. I will attempt to have the monthly edition out by the second week of every month. Feel free to send me any photo's, notes, area happenings etc., that you feel may interest the club.

I thank you for your time in reading this and as always – *Good Flying!*



*Don Glick*  
Newsletter Editor

### **Club Safety** **Safety Officer- Steven Maxwell**



There has been quite a few small electric heli's showing up in the past month, (including myself), at the field. I would first like to say I have always been a little (*well maybe more than*) skeptical of heli's because of the close proximity that heli's fly to the pilot and observers.

Since flying the heli, it has been my experience that the slightest wind can move them around very quickly, especially in a hover. Forward and fast forward flight is much more solid. I wasn't around when the club setup the heli pad, but I did clean and have maintained it to at least keep it looking better for field image. Since this was setup as the heli area, I think is best used as that. (Keeping the heli's and airplanes in separate locations).

(Continued on page #5)

#### **- Support your local Hobby Shops!**

- Hobby R/C – 1102 S. Franklin Rd., Indy, IN. (317)-359-6242
- Hobby Town USA – Greenwood Place Shopping Center, Indy. (317)-882-3175
  - Hobby Town USA – 6336 82<sup>nd</sup> St., Indy. (317)-845-4106
- Tom Metzler Hobby Center – 7418 Madison Ave., Indy (317)-784-3580

(Continued from page #4)

I have heard some say, that the sun gets in the way late in the day at this location however, and it does. But by simply facing southeast I don't think the sun will be a problem, and won't interfere with those flying airplanes.

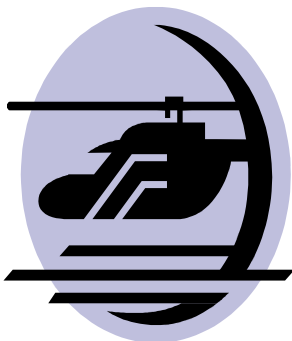
This past Saturday I did go to Anderson to fly indoors and I got to talk to many heli pilots. They all said the same thing - heli's can be dangerous! So please be very safe with the heli's and make sure anyone coming into this area is aware they need to keep a close watch on them flying.

The good side to the heli's is it doesn't take long for them to hit the ground, and they don't glide far away when something goes wrong. I think it would also be best to fly one at a time and take turns so everyone can have an eye on what's going on.

On a side note:

- 1) The roof on the shed is fixed.
- 2) There is now a new window in the winter shed since we had enough money from the donations to do it.
- 3) If your re-doing a plane and need K2R to lift oil from wood, the Nineveh Hardware is going to stock it starting next Tuesday.
- 4) I'll be making another place for the Spread Spectrum radio's to put AMA cards in.

*Steven Maxwell*  
*Safety Officer*



*Come see us on  
the web!!*

[www.jcrf.net](http://www.jcrf.net)

**Sign-up to keep up to date on between meeting happenings. Download Club Newsletters, Fliers etc. It's a great way to stay in touch!**

*(Did I mention it's free & painless?)*

**Randy's Ramblings**  
**Roving Rptr. - Randy Schwarsenska**



Howdy Boys It's like this - I go to the field in early November and the usual suspects (Pattern Pushers) not to be confused with the (Pattern Pollock) all have new electric heli's...!

"Hey Randy you need to get an electric helicopter" they say. *Yeah, just like I need a hole in my head.* I'll see how you guys get along with them I reply. Well I come to field next weekend and see 2 helicopters with busted parts sitting on picnic table with a "parts to get" list next to them. (Did I mention they were looking at a third to see if it needed parts too?

I then hear, "Hey Randy you need to get one of these," Again.. No boys it Xmas time and I need my money for presents, not weekly helicopter parts.....!

*Randy*  
*The Roving Reporter*

*(Note: On page 6 you will find the results of a "Prop Test" Randy has completed... He wanted me to share his results with the rest of you so I've placed them here in the Newsletter.) - Don Glick*

<u>PROP</u>	<u>Idle RPM</u>	<u>about 8,500 RPM thrust</u>	<u>WOT RPM thrust</u>
9x6 three blade plastic ZINGER	3,300	8,480 1 lb 3oz	13,800 4 lb 4oz
9x7 three blade plastic MAS	3,120	8,480 1 lb 11oz	12,300 3 lb 12oz
10x4 MAS /G	3,660	8,460 1 lb 2oz	14,970 3 lb 14oz
10x4 APC	3,200	8,550 1 lb 3oz	12,500 3 lb 11oz
10x4 wood TOP FLITE	3,460	8,550 1 lb 11oz	12,010 3 lb 1oz
10x6 MAS scimitar profile	3,600	8,480 1 lb 14oz	14,160 4 lb 14oz
10x6 MAS /GF/3 wide	2,970	8,580 2 lb 2oz	11,970 4 lb 2oz
10x6 APC	3,270	8,490 2 lb 2oz	11,940 4 lb 2oz
10x6 ZINGER wood	3,120	8,520 2 lb 3oz	11,280 3 lb 15oz
10x8 MAS /GF/3 wide	3,270	8,490 2 lb 10oz	10,950 4 lb 2oz
10x8 ZINGER wood	3,330	8,550 2 lb 9oz	10,980 3 lb 15oz
10x8 APC	3,000	8,580 2 lb 5oz	11,050 3 lb 7oz
10x8 MAS /G	3,240	8,490 2 lb 1oz	11,400 3 lb 4oz

Things I learned about my tests:

#1 MAS scimitar had the most thrust at WOT by far (because of higher rpm) notice the high idle (less resistance) This would be the high speed winner

#2 ZINGER 3 blade, yes I said 3 blade got second place (all I ever hear is 3 blades inefficient –BULL\$&\*T)

#3 You can't take the size stamped on prop for granted – sometimes there's a big difference

#4 The 10x6 MAS GF/3 has the lowest idle and the new GF/3 is better than the older G props

#5 The 10x8 MAS GF/3 had the best mid range thrust and would probably make the best sport flying prop.

#6 I thought the 4 pitch would be the stump pullers in thrust but it looks like the 11" diameter might be a better choice.

#7 I arranged the props in each size range according to me with top being best and bottom the worst.

#8 My best guess in the whole world the 10x6 would be the most popular size and I rate the MAS and APC dead even except the MAS is far tuffer if it hits the ground.

Next Meeting:  
January 20<sup>th</sup>  
Aka – Christmas Party



Don Glick  
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