

**Hamilton
County R/C
Flyers**

AMA CHARTER #3083
DISTRICT VI

**The
Transmitter**

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CLUB OFFICERS

- President: Rick Castor
- Vice President: Steve Percifield
- Secretary: Matt Kemp
- Treasurer: Gene Krodel
- Field Marshall: Phil Compton
- Librarian: Gene Krodel
- Safety Officer: Matt Kemp
- Co-Editor: Steve Percifield
- Co-Editor: Matt Kemp
- Webmaster: Scott Mineart
- Training Coordinator: Chris Atwood

Prez Sez

This month I'm not going to talk about planes or the club. I want to share something with you that involves all of us. Like all of you I would get up on a nice sunny day, check the wind and start my day by loading the trailer for a day long afternoon of fun and sun. I have been doing this for years. During the summer I wouldn't even think about sun block or even a hat to help shade my face. Well that will all change for the rest of my life, which according to genetics will be into my late 90's. About a month ago I noticed a small lump on my face, I didn't think much about it, but after 2 weeks I began to worry. I went to the Dr. where I had the lump removed and sent to a lab. Five days later the Dr. called to tell me I had basil cell carcinoma.

I already knew what this was so it wasn't to much of a shock. Basil cell carcinoma affects the skin cells only, it will not migrate to any other organs of the body, what this means is that the affected cells will be removed, I will be stitched up and sent on my way. Is this going to keep me out of the sun, not a chance. Will I make sure I put on some type of sun block, you bet I will. Since we are all effected by UV rays and most of you spend as much time in the sun as I do, I thought I would pass this along. I hope this makes all you think about protecting yourselves from the sun.

One more thing, I wanted to let Scott know the website looks great and Scott, Steve, Matt and Lori are doing a great job with the newsletter. That's all for now, hope to see you at the field.

PREZ R Castor



Trent Roesch and his new 4-star .60



Dave Hammack showing his skis construction



Mark Schofield showing the latest in combat

HOW-TO: SOLDERING PUSHRODS, MECHANICAL CONNECTIONS The following information originally appeared as a Tower Hobbies technical tip. Silver solder is recommended for soldering pushrods and other mechanical connections where strength is required. Hobby-grade silver solder is available at most hardware stores or hobby shops. Use denatured alcohol to thoroughly clean the pushrod. Use sandpaper to roughen the end to be soldered. Apply a few drops of the soldering flux that comes with the silver solder to the end of the pushrod. Then use a soldering iron or torch to heat the pushrod. "Tin" the heated area with silver solder by touching the solder to it. The heat of the pushrod—not the flame of the torch or soldering

LAST MONTH'S MINUTES

January Meeting Minutes

- ◆ President Castor called the meeting to order at 7:12 pm. with 20 members in attendance.
- ◆ The first club meeting of 2004 was held in the plush accommodations of Duncan Video's conference room. Thanks Mark Schofield for making this alternative meeting place available.
- ◆ Rick made a motion to remember Jim Robison by naming our flying field after him. He loved flying R/C airplanes so much that it seemed he was always at the field, even in the rain, snow, wind, blazing heat or freezing cold, just to get in another flight or two. Always eager to help mow grass Jim would be one of the first to show up for field maintenance work days and would work harder than guys half his age. His enthusiasm, wisdom, and example will surely be missed.
Our flying field will now be known as "Jim Robison Field". The motion was seconded and accepted by the members present. Obtaining some kind of permanent memorial plaque or stone will be investigated.
- ◆ The Westfield Public Meeting Building has been reserved for the remainder of 2004 as our regular meeting place starting in February. Thanks Rick for making this happen.
- ◆ Rick appointed a sub-committee to rework the combat rules due to some confusion and concerns over the original draft. Mark Schofield will chair this committee. All of the Rules will be posted on the club website.
- ◆ Hosting several events by our club was discussed again. Mark proposed that for 2004 that we host a WW1 Fly-In as a "trial balloon". This event would likely attract about 30 area WW1 enthusiasts would bring about 50 to 60 airplanes. This number could be easily managed within our parking limitations and would test how much club member participation could be expected for larger, more ambitious future events. This proposal was well accepted.
- ◆ Steve has made inquiries about facilities needed to host a 2005 Swap Meet. The Noblesville 4H Fair Grounds "small building" and annex would likely be large enough and can be rented for \$200 per day. The "large building" can be had for \$500 per day. These fees include tables, chairs, utilities, and clean-up. The proposed time frame for the Swap Meet would be early spring of 2005. Again, club membership participation is critical and is a big unknown.
- ◆ Rick Castor and Steve Percifield have narrowed down vendors for the best and most cost effective source for club logo t-shirts and hats. By next month a vendor should be selected.
- ◆ Chris Atwood has accepted the position of club "Training Coordinator". Please give him all the support he needs concerning this responsibility.
- ◆ It has been reported that there has been a trespasser flying at our field. While this is bad enough this person may have lost and abandoned an airplane. If anyone has additional knowledge of this activity, please let any club officer know!! Obviously trespassing people that violate our club rules and procedures can cause us to lose our flying field. If you encounter people flying at the field you don't recognize, don't be shy about asking if they are members. If they are not, they need to be politely informed that the field is for members only and that they are welcome to apply for membership.
- ◆ In Gene Krodel's Treasurer's report he indicated that we are still in the black. He reminded everyone that our

iron—should melt the solder, allowing the solder to flow. Lightly coat the end of the wire with solder. Place the clevis, threaded coupler, etc., on the end of the pushrod. Add another drop of flux, then heat, and add solder. As before, the heat of the parts being soldered should melt the solder, allowing flow. Let the joint cool slowly without disturbing it. Avoid excess blobs but make certain the joint is thoroughly soldered. The solder should be shiny, not rough. If necessary, reheat and allow it to cool. When cool, wipe off excess flux.

from West Jersey Wind West Jersey Radio Control Club Tom Voorhis, editor

- ◆ Nominations for Club Officers were made and accepted. These nominations are;
 - President – Mark Schofield, Rick Castor
 - Vice President – Scott Mineart, Steve Percifield
 - Secretary – Trent Roesch, Matt Kemp
- ◆ Please plan to vote for these positions at the February club meeting.
- ◆ Steve reports that he has arranged to have several speakers come to our meetings starting in March. You won't want to miss any of these speakers, so make sure to come to the meetings!!
- ◆ Thanks to Paul Bateman for sharing the plate full of great cookies!

◆ **Winning Raffle Results:**

- | | |
|--|-------------------------------|
| Trent Roesch - Fuel | Bill VanZile – 4-Way Wrench |
| Steve Percifield – Monocote Stretcher tool | Gene Krodel – Glow Plug |
| Dave Morris – CA Glue | Paul Bateman – Glow Plug |
| Rick Castor – CA Glue | Mark Schofield – Rubber Bands |
| Phil Compton – Hex Wrench Set | Dave Hammack – Glow Plug |
| Chris Atwood – Clevis Installation Tool | Scott Mineart – Glow Plug |
| Ed Sheets – X-Acto Knife | |

Show and Tail

Trent Roesch presented his new Sig 4-Star 60 ARF. He started assembly in Mark's basement in December. Mark helped by repainting and adding coaming to the cockpit. They also re-glued the tail attachment blocks, added a more robust tail wheel assembly, and added painted wheel pants. This plane sports an OS60 engine for power and a new Hitec Spectra radio for control. Trent says he's going to wait for a nice Spring day for the test flight.

Dave Hammack showed off a used "Stick" that he bought and fitted with home-made skis. Dave considerably copied and shared the plans for these skis from an old magazine. Dave says that they work great on either snow or frozen grass.

Thanks guys!!

Meeting Attendees

There were 20 attendees at the January meeting;

- | | | |
|---------------|---------------|--------------------|
| Chris Atwood | Jeff Grimes | Kirsten Percifield |
| Paul Bateman | Dave Hammack | Steve Percifield |
| Rick Castor | Matt Kemp | Trent Roesch |
| Phil Compton | Gene Krodel | Mark Schofield |
| Kim Demaree | Tom Maxam | Ed Sheets |
| Myron Demaree | Scott Mineart | Bill VanZile |
| Jon Eck | Dave Morris | |

AIRLINE HUMOR

>P: Aircraft handles funny
>S: Aircraft warned to straighten up, fly right, and be serious

>P: Radar hums
>S: Reprogrammed radar with words

>P: Mouse in cockpit
>S: Cat installed

Stolen from the internet.

(P stands for the problem the pilots entered in the log, and S stands for the corrective action taken by the mechanics.)

>P: Left inside main tire almost needs replacement
>S: Almost replaced left inside tire

>P: Test flight OK, except Autoland very rough
>S: Autoland not installed on this airplane

>P: Something loose in cockpit
>S: Something tightened in cockpit

>P: Dead bugs on windshield
>S: Live bugs on backorder

>P: Autopilot in altitude-hold mode produces a 200 fpm descent
>S: Cannot reproduce problem on ground

>P: Evidence of leak on right main landing gear
>S: Evidence removed

>P: DME volume unbelievably loud
>S: DME volume set to more believable level

>P: Friction locks cause throttle levers to stick
>S: That's what they're there for

>P: IFF inoperative
>S: IFF always inoperative in off mode

>P: Suspected crack in windscreen
>S: Suspect you're right

>P: Number 3 engine missing (note: this was for a piston engined airplane. The pilot meant the engine was not running smoothly)
>S: Engine found on right wing after brief search

>P: Aircraft handles funny
>S: Aircraft warned to straighten up, fly right, and be serious

>P: Radar hums
>S: Reprogrammed radar with words

>P: Mouse in cockpit
>S: Cat installed

Stolen from the internet.

DAWN PATROL

The Dawn Patrol - Article #2 by Art Shelton
Mission and Goals

Pure Pilot Enjoyment.
Promotion of our hobby/sport to the public.

An annual fly-in for vintage and WW1 scale aircraft.

Wouldn't it be great to get together a couple of times a year and savor a whole model airfield full of fabric covered wings, flying wires and round engines? Early birds and the "Dawn Patrol", flying scale models in exactly the way the designers had intended. "Mission Oriented Flying" at its best. Those magnificent men and their flying machines! Can you imagine all of that? What a picture! It could happen, and it is within our grasp! In a nutshell, here it is. If you are interested, then get with your friends and acquaintances and visit at one another's flying fields and generate some local interest by flying your scale vintage and WW1 models. You will likely find more WW1 enthusiasts in your local area than you thought existed in the whole region. These actions and events would occur during the 2004 flying season. Keep in touch through the web site [www](http://www.bealmear.com/dawn_patrol/).

[bealmear.com/dawn_patrol](http://www.bealmear.com/dawn_patrol) or by phone (Art Shelton 317/398-6286 or Greg Emerick 812/526-9350) or through the local hobby shops and toward the end of the season we can find a spot with the most interest and the best flying field and kick off our inaugural annual WW1 fly-in. ***The Hamilton County RC Flyers*** have taken the lead by hosting their 1st Annual ***Dawn Patrol Over Hamilton County*** Fly-In on Sept. 25. This should be a lot of fun and all AMA members with a WWI or vintage model of any size should plan on attending this! I think a couple of 1/3 scale birds will show up. This would continue and grow during 2005. Also during 2005 a few more 1/3 scale birds should begin appearing. The second annual fly-in would be held. It might even be at a different location, it will be a rousing success! In 2006 – I can see it now- the 3rd Annual Fly-In, WW1 style with (we can hope, can't we?) 20 or more 1/3 scale planes! Oh Man! It just keeps getting better and better.

http://www.bealmear.com/dawn_patrol/
<http://www.jcrcf.org>

(Courtesy Art Sheldon)

Don't forget to

VOTE

VEEP'S WORDS

This is probably the most important meeting of the year. We elect the people who will lead us through 2004. Even though we are "just" a model airplane club, please take this responsibility seriously. Make your decision on good judgment and not emotions.

The Dawn Patrol is off and running. Flyers are being distributed and we already have 5 flyers and 11 airplanes registered. Through the efforts of Scott Mineart, we have online registration. Greg Emerick, from the Southside Club Has given us great exposure on their website and through his e-mail registry. The word is out and the response is very positive. I will continue to distribute flyers, trying to get them in all the Hobby Shops I can. I'm also sending letters to as many Manufacturers as I can, soliciting for merchandise. I'm currently working on the WORK SCHEDULES. These will be posted as soon as possible. We will need many volunteers.

It's hard to believe, but Spring is only about a month away. Better get those Winter projects completed. And hey, how about a quick e-mail to dear old me, letting me know what you are building. I print it right here so we all can know. It's all for fun guys.



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WHO'S BUILDING WHAT

- Phil Compton is building a Balsa USA Nieuport 28
- Scott Mineart is building an Air Flair Puppeteer
- Trent Roesch is building a Decathlon
- What are you building?

MARCH' MEETING

Our very own Tom Maxum will talk about the care and feeding of 4-stroke engines. I've known Tom for more years than I want to admit and have never met anyone with more knowledge or skill in making those 4 bangers run.

WEBSITE

Scott has put many hours into our new website. Check out the new "Forums" section. Here's a you post it forum just like the big boys. Use it guys!

EVENTS CALENDAR

- ❖ FEB 12th - Regular Meeting
- ❖ April 2nd, 3rd, 4th - Toledo Trade Show
- ❖ FEB 21ST - Mall Show, Columbus, Indiana
- ❖ MARCH 11th - Regular Meeting
- ❖ MARCH 13th - Swap Meet, Bartholomew Co. Fairgrounds
- ❖ MAY 1st, Shoop's Fly In - Shoop's Field, Brown Co.
- ❖ JUNE 5th & 6th, Internet Fly In - Tracee Field
- ❖ JUNE 12th - CAMP N FLY, Night fly at Hamilton Co. Field
- ❖ JULY 24th, Warbirds Fly In - Tracee Field
- ❖ SEPT 10th, 11th, 12th - Heartnut Fly In Tracee Field
- ❖ SEPT 17th, 18th, ADA Fly In, South Side Field
- ❖ SEPT 25th, Dawn Patrol Over Hamilton Co., Ham Co. Field



Future Modelers

The day Ernie learned not to yell "PULL UP!"
When Art was doing a low, inverted pass

