

The Broken Prop



AUGUST 2003 EDITION

A MONTHLY NEWSLETTER PUBLISHED BY THE ST. CLAIR COUNTY PROP BUSTERS
A CHARTERED CLUB OF A.M.A. #1762

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Meeting Schedule:

Second Wednesday each
month at the Community
Center Building, Goodells Park,
6:00 pm.

Please try to attend the
meetings if you can. It's a
great way to stay in touch with
what is going on in your club.

President's Perspective

The Eagles are losing their airfield after more than twenty-five years flying on Davis Road. September will be the end of more than a quarter of a century of flying seasons on Davis Road.

I have offered our airfield to the Eagles to fly until they can re-locate. The Eagles have supported the Propbuster's over the years helping make our events a success. This is an opportunity to pay them back a little.

I am recommending we wave membership requirements for Eagle members for this year. They have an airfield through September. This limits their need to find a place to fly this year.

Re-locating an airfield is a big project. The first hurdle is finding a new location. Then the field needs to be laid out and built. Before grass seed is spread on the airfield the ground must be prepared by plowing and working the soil. I have done this four times with the Tree Toppers. At that time I was farming with my father. Equipment wasn't a problem to build an airfield. Now it's a challenge to find someone to do this work.

The Tree Toppers moved their building when my father sold the farm and the club re-located to Norman Road. We used a farm wagon to move the building. We put the wagon inside the building then jacked the building from the wagon. We towed the building down the road windsock and all.

I welcome the Eagles to fly with us until they can get their new field ready. I also offer my assistance to help them make their move. I hope you will do the same.

EVENTS CALENDAR

AUGUST

- 2nd - 4H exhibition / Club cookout
13th - **Propbusters** Club meeting
22nd to 24th - Old Fashioned Harvest Days -
Goodells County Park
23rd - Sanilac Model Aviation Club (SMAC)
Toys for Tots - 10am Arnold Airport-
Croswell, MI
23rd - EOC Classic Car Show - Goodells Park

SEPTEMBER

- 10th - **Propbusters** Club meeting
13th - Charity Fun Fly - Toys for Tots -
Propbusters
13th - East Wings proposed Fun Fly
20th & 21st - 2003 Civil War Heritage Days -
Goodells County Park

OCTOBER

- 8th - **Propbusters** Club meeting

NOVEMBER

- 12th - **Propbusters** Club meeting

DECEMBER

- 10th - **Propbusters** Club meeting
All events are open to other clubs to participate and
are more than welcome to come out and support the
hobby of R/C flying.
(If anyone knows of any other clubs' events, let me
know so I can get them in here.)

July Meeting

Meeting started at the field at 6:15 with 10
Propbusters members and 2 redline racers present.

Secretary's report was read and accepted.
Treasurer's report was accepted and bills paid.

1. Air Show 2003 results were discussed. Doug Porrett helped with the cooking and Gary Smedes did the raffle. 117 hot dogs were cooked. We ended up with only a few left. We charged \$3.00 for a hotdog, chip and pop. You could buy a hotdog for \$1.50. We discussed ways to make the fun fly more successful. We need to advertise sooner. Need to aim a speaker down the field towards the pilots.

2. Redline Racing Track is built except for the drivers stand, which is now completed.

3. Discussed the frequency scanner. They have a price of \$250 to \$350. Motion was made by Todd and Doug to contact someone and see about purchasing one for up to \$250 limit. It's been tabled for now to discuss where it would be stored so it wouldn't be stolen, but could still be beneficial to the club.

We will be having a Flying Demonstration at the park on August 2nd before 9am with a club pot luck picnic to follow fly demonstration.

Charity fun fly date was changed to September 13th.

A new web site of www.sccpropbusters.com to be hosted by 1sthostweb at a cost of \$49.95 & a charge of \$35 for yearly renewal was proposed and passed.

Changes to the lease were discussed, especially the over-fly area. We discussed replacing the sign out front. Work day for painting tables and bleachers was set for July 19th at 10 am. Rob volunteered to buy 3 gallons of paint. Meeting adjourned 7:26.

On October 10th, there is a new **Hobby Trade Show** in **Las Vegas**. There will be a 6 hour demonstration period for the various hobby manufacturers and the public. The event is covered by every major magazine, a video tape company as well as the D.I.Y. Channel for Broadcast by Scripps Howard network. This will be a major TV show dedicated to RC flying and the trade show itself.

They are looking for any "qualified" pilots to perform, the more radical the better! All we ask is that the performance be well practiced, well executed and safe. However, there is one rub.....The show promoters cannot pay one thin dime for any expenses, no travel, no rooms, maybe a meal or cocktail party, so all has to be done gratis! The industry will benefit and so will all of us in the long run! If there was ever a time for us to rally together and do something for our hobby on a grand scale, this is the freaking time! All "Acts" will be allotted one or more specific time slots, depending on the type of performance and aircraft demonstrated. Everyone will be treated equal. There will be a very special Team Shirt given to any performing pilot and one crew member.

If you or anyone you know can afford to come and "Show-Off", we would love to have you. We need it all, Aerobatics, Combat, Helis, Jets, Rockets, U-control Stunt, U-control Combat, Glider Tow, Show Teams, Formation Flying, You Name It! I will consider everything. **Friday, October 10th, from Noon till 7pm.** Spread the word and have any interested parties contact me. Please? Thanks. Best Regards, Frank Tiano

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Up-coming Events

We have two events to enjoy yet this year. The first is the Demo for the Fair on Saturday, **August 2, 2003**. For this event we will need a flyer for the event distributed around the Fairgrounds and pilots to fly Saturday at the Fair. A plane or two for guests to fly on buddy box would be a great addition. Later that day we can have a club picnic. Please plan on attending and having fun.

The next event is our annual **Toys for Tots** Air Show on Saturday, **September 13, 2003**.

Don't forget the SMAC club's 13th annual Toys for Tots Fun Fly Saturday, **August 23rd**. See the attached flyer.

Things you don't want to hear a pilot say while he's flying:

- See, if my engine were to quit during this torque roll...
- My ex-wife helped me install the receiver. Do you here ticking?
- Was that your car?
- Hope you're good at catching things...
- Hold my beer...
- LOOK MA---NO RADIO---
- There's 2 parts to epoxy?
- I need a pilot for my plane. Whose cat is that?
- Hey! Where did my plane go?...Oh there it...was. You happen to know who owns that truck?
- Paper or Plastic (bag)?
- You meant for it to fall completely apart and look like a kit in mid-flight?
- That's not expensive is it?
- What plastic backing on Monocoat?
- Wow, that looks quite expensive *CRASH* ahem, correction, looked quite expensive.
- Don't worry, I'm a professional...
- Wow dude, those flames on the cowl look almost real.
- My plane does not follow directions.
- I meant to do that. Well, all but that last part.
- That tree was farther away yesterday.

Financial Report

Beginning Balance **\$1,226.75**

Income	Donation	\$ 20.00
	Dues	\$ 110.00

Total Income **\$ 130.00**

Expenses	Postage	\$ 9.99
	Gas	\$ 55.04
	Web Hosting	\$ 49.95
	Septic	\$ 25.00
	Paint	\$ 49.35

Total Expenses **\$ 189.33**

Ending Balance

Checking	\$1,037.42
Cash on hand	\$ 130.00

Grand Total **\$1,167.42**

Membership	Sr. Members	5
	Reg. Members	24
	Jr. Members	7
	Life Members	4
	Total Members	40

Welcome Back Members:
New Members: John Tistle
Greg Feyers
Ray Dart

Greg Feyers has already soloed. Great Job!

At The Field

By the time you read this newsletter, the new sign will be up at the field. Rob has been working Signs Plus of Fort Gratiot on the lettering and design.

Our goal was to get the sign up before the Club's flying demonstration and Club Potluck Cookout held Saturday August 2, 2003 starting at 9 am.

Work Day – July 19, 2003

If you missed the work day, you missed the fast work and fun time flying had by all. We even managed to bring over some Fair spectators. The tables were painted with green benches with yellow tops and the bleachers were painted green.



Todd is pointing to the repaired Funtana S .40 3D ARF



Here is Todd training our new pilot, Greg Feyers on Greg's 60s size trainer.

Redline Racing Driver's Stand

While we were busy painting the tables, Redline Racing members were busy putting together the Drivers Stand.



Here's a picture of it from last weekend.



If you would like to see these pictures a little bigger, stop by the web site and check them out.

www.sccpropbusters.com

I'm trying to update the web site every couple of days. If you have some pictures you'd like to make available to club members, send me an email or bring them on a disk or CD at the meeting and I'll put them up. Next week I'm going to start archiving old pictures off the site to make room for new ones.

Boundaries

Since the field has come into use I am aware of five times that an airplane went somewhere it shouldn't. For an average over five years it doesn't sound bad. But people don't remember the countless times where flights went well and stayed within our boundaries. They remember the ones that got away. Like the two flights years ago, one that hit a building east of Castor Road, and the one that flew off into a cornfield well north of M-21. Recently one ended up in a wheat field north of 21. I was there back when a plane flew over the welcome center to the west, the plane was not welcome. We had a complaint of an airplane over Castor Road this spring and one over the Demolition Derby last night.

We must stay within our boundaries each and every time we fly. Do what you have to do to keep within the boundaries. The Propbusters' Airfield is one of the best airfields in the state. We don't want it to put the airfield at risk. Be sure when I get informed there is a problem of someone flying outside of the boundaries, I will make it a problem for the pilot.

M-21 to the north is a half a mile away, don't go that far. Do not fly so far east that you cross Castor Road. Stay east of the crater and by all means **DON'T** fly over a crowd or an activity. **Don't** fly behind the flight line. The flight line is determined from where you stand to fly facing north, look 90 degrees left, right and straight up.

Remember to pre-flight check all your equipment and stay within our boundaries. Thank you.

Sound Meter

If anyone knows where the sound meter is or who has the sound meter, could you please see that it is returned to the frequency board.

Wanted

1968 to 1974 Volkswagen Beetle (no Super Beetles, no convertibles). Preferably 'daily driver' condition or light mechanical repair. Will pay up to \$2,000 if it is what I am looking for. Contact Gary Smedes at 586-727-4507

Got something to sell? Need some extra room? Send me an email or letter and post your ad.

REDLINE RACING R/C CLUB

Redline Racing R/C Club was established as a non-profit radio control (R/C) organization in order for its members and other persons in the community to participate in safe, fun, and family oriented events.

PURPOSE:

To provide a clean, fun atmosphere for families of all ages to come out and enjoy the R/C hobby. The track will be built and maintained by Redline Racing as needed. Any practice days will be open and free of charge for anyone to come out and try racing radio control cars, however, it will be at the racers' own risk. On set "Test and Tune" Days, members in the community can drop in at specific times with a Redline Racing Club member present. A \$5.00 fee will be collected at that time for the opportunity to practice, test, and tune the vehicle on a track setting, with the assistance of the club member. Redline Racing Club member(s) will be available at the track during these practice days only. Sundays will be designated as an organized racing day, on which days, participants in the race will be charged set, R/C club agreed upon fees. These fees will be collected so the club can provide prizes, pay rent, or take care of any other items needed to run and maintain the track. All money will be collected and applied to track purposes. Any money remaining at the end of each racing season will be donated to an organization, given to the Goodells Park for projects, or used for otherwise needed items, as agreed upon by Redline Racing members.

Site Location:

The Redline Racing R/C track is located at the St. Clair County Goodells Park, Goodells, Michigan. The track has been built at the west entrance of the property used by the St. Clair County R/C Probusters, a local R/C airplane club. The St. Clair County Parks and Recreation Commission approved expanded usage of the Goodells Park area for the R/C club this past May.

Local Point Series/ROAR Membership/Insurance:

A local series will have ten designated days throughout the summer. (Points, placement, and prizes are explained in the information packet.) The track is considered a ROAR (Radio Operated Auto Racers) sanctioned site. All racers who wish to participate in any practice or race events MUST possess ROAR memberships. Affiliation with ROAR includes liability coverage and bodily injury insurance at races/organized practices at the site.

Track and Drivers' Stand:

1. The track has been built by the members and their families of Redline Racing. The track will be maintained by members of Redline Racing. All practice times, race dates, and scheduled special events will be open to all members in the local community. Technical help with vehicles will be given when needed and a schedule will be posted at the track explaining rules, track schedule, tech days, and any other information regarding the track. The track is approximately 100' by 100'.
2. The Drivers' Stand will be built to local construction code. The building permit for the stand has already been obtained. The dimensions of the stand will be approximately 6' high, 24' long, and 6' wide.

GENERAL INFORMATION AND CURRENT PROGRESS:

Thus far, the R/C track has been built by the Redline Racing members and families. In these developing stages of this project, current members and families of Redline Racing have contributed financial support and/or time. They are included in the following list:

Glenn Lee and children, Adam and Jenny
Ian Caldwell
Ron Pennell, and daughter Bailey
Ron Nunez and children, Ron Jr. and Tyler
Brian Tucker and son, Dustin
Bob Hawks and children, Emily and Cody

In addition, we have been fortunate to obtain support from others. The following community members have provided either donations of material, equipment, and/or time:

Mid Michigan Materials (dirt for the track)
Steve Hyde (donated time/equipment to haul dirt)
Joe Young Excavating (time/equipment)
Betty Dunn (Private Donation)
Pennell Machine and Tooling (Private Donation)
Joe Zimmerman/Starlight Express (donation of time/equipment)
Doug's Performance (Private Donation)

We are in dire need of materials to complete the Drivers' Stand. Since our club has just been established in the past year and our track site developed this summer, our funds have been minimal. We have tapped our personal resources at this time and are looking for other avenues to assist us in completing the Driver's Stand. The building permit has already been issued and the start of construction is contingent upon available funds and/or materials for the stand.

CONTACT INFORMATION

Glenn Lee (810) 985-5539
email: gwl4050@aol.com

Ian Caldwell (810) 385-8606
email: ianeaw@earthlink.net

Ron Pennell (810) 367-2147

Hangar 9 Flight Report

by Todd Litke

The First flight was just a few days after the completion of part 1 of the article. After a few days of the plane being ready to fly and not being able to get to the field because of bad weather, Saturday was still an overcast day but no rain. I did my last checks on everything and loaded it up in the truck and headed to the field. Things were looking good at the field; a few patches of blue sky were coming around. I got it all put together and the final checks done and gassed it up. Honestly, the plane was ready but I wasn't. After staring at it for a few minutes I finally realized I'd never be ready so let's do it. Brian Glombowski was their give me a hand starting the plane and lends a second eye on the plane. Dave Nickel was their do some training but was more interested in seeing the Sukhoi fly.

The first takeoff was a cinch. Half throttle, pull back, off the ground in five feet. The only trim I needed to put in was a couple clicks on the ailerons but the elevator took a lot on trim down. Signs of being tail heavy. The plane was controllable and could wait for the "Dead Noise Weight" when it got back to the shop. So I just flew circles. If you have ever seen me fly, I don't fly circles. After a few times around, I had to land because my hands were shaking, BAD. Landing took a few passes because of the tail being heavy it wanted to nose up and not settle in for landing. I managed to get it down safely. After it was parked I had to have a cigarette to calm down and stop my hands from shaking.

On the second flight I was a little bit calmer and enjoyed my time in the air until it wanted to roll to the right. After I landed it and was taxiing it back I noticed half of the left aileron was pulled down twisting the surface. I shut the radio equipment off quickly. The inboard servo had retraced and locked itself into position. No damage was done to the aileron but the plane was done for the day.

Back at the shop, I put a new servo in the wing and added a pound of dead weight in the nose. The third flight was done on meeting night. I was much more relaxed and was doing some aerobatics and having a good time. That's when I realized this plane is smooth and flies like a trainer.



I now have over 40 flights on the Sukhoi and would recommend the plane to anyone that wants to get into giant scale. The engine and plane combination is a perfect match. The ZDZ 80 flies it well with plenty of power to pull this 24-3/4 pound plane through any maneuver I put it through.



The next article that I will be doing will be repair on a Pirate Models 35% Extra that needs to be fixed.



The last owner put it into the top of a tree and busted up the fuselage with minor damage to the wings. Until next time, I wish you happy landings.

Sanilac Model Aviation Club

Presents

The 13th Annual Lynn Quick Memorial Toys for Tots Fly-In

August 23, 2003 beginning at 10 AM



A day of Fun, Flight and excitement for everyone to help ensure all children of Sanilac County have a Christmas!

Model Aircraft of Many Types

Combat

R/C Parachute

Sport



Warbirds

Helicopters

Biplanes

Bring the Family

Restroom facilities Concessions Raffles
Admission Free to Spectators! One toy for Pilots
All donations gratefully accepted!

Directions: Take M-90 to Croswell Rd. and travel north 2 miles.
Pass Roach Rd. and look to your right for Arnold Airport.
(Look for the Signs at the corner.)



For Info Contact:
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