

Club Meetings

Second Wednesday of each month, 7:00pm at the Community Center Building, Goodells County Park.

Club Breakfast

First Saturday of each month, 9:00 at Cavis Pioneer Restaurant on Lapeer rd. West of Wadhams rd. Flying afterwards

Come and join us!

Club Meetings and Breakfast are open to everyone, if you are an experienced pilot, or just thinking about getting into R/C, Come check us out.

The Propbusters R/C flying Club is located at the Goodells County Park, 8345 County Park Drive, Goodells MI 48027. The flying field is just West of Castor rd. -off the parks East parking lot .
The general location of the park is South of Lapeer rd. -about 10 miles West of Port Huron.

42° 59' 02" N - 82° 39' 02" W

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Robert Donner

Editor Pro Tem**Jack DeLisle**

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Submit articles to get your name printed for posterity

For the Latest-Greatest Information, Schedule, Photos, Announcements.

Go to :

WWW.SCCPROPBUSTERS.COM

St. Clair County R/C Propbusters Model Aviation Club Goodells, Michigan - A.M.A.

Editor Pro Tem Jack DeLisle

President's Perspective

From Sheila Olszewski

First, I want to put a plug in for our Swap, it is Sunday December 8th- the sale starts at 9:AM, cost of admission is 3 bucks- women and kids under 12 are free. I hope everyone can make it out, it is our primary fundraiser and helps keep our dues down. Get there early, Breakfast will be on the griddle, and by noon you can normally shoot a cannon ball through and not hit anything. So do some shopping, get a great breakfast and catch up with some friends.



For those of you selling (reserved tables): Please be there to set up your stuff for sale between 8:30 and 9:00 AM. Admission will be collected at the door before you set up, please show your hand stamp every time you come back in to avoid confusion. After 9:30 any un occupied tables will be reassigned to: first, someone without a table, or second: someone wanting to expand. We work hard to try to get tables assignments around each sellers wants and needs as much as possible, so please get with me before switching or annexing tables. We realize that most people would like extra table space, but the hall and tables are limited, and we are trying to accommodate as many people as possible. If you are not a worker, please be patient until 8:30 while we set up.

Hall setup will be between 7:00 and 8:30 Am - the only admission between that time will be for those helping with the swap (workers).

As the end of the year approaches, it is club dues time. They have not changed, \$25.00 for regular, \$15.00 for seniors. I doubt if you will find a better deal anywhere in the area for R/C flying. It makes our life a lot easier if you get them in early, please be sure to get your dues in by January 1st.

The canopy is down and a huge Thank you goes out to John from the BMX track as he took it down for us before the big winds got it this month!!!

Meeting Minutes

Not much to report on the November meeting.

We had a nice turnout and talked mostly about the upcoming swap meet.

O Yea, Our Propbuster officers agreed to serve another term.

Jack DeLisle did the nominations and we didn't even have to vote after the seconding.

So thanks for 2014 in advance. The trouble with doing a fine job is that no other Propbuster feel the need.

I want one of those
jobs where people ask,
“Do you actually get
paid for doing this?”

Support Your Local Hobby Shops

Prop Shop Hobbies Ph 586-757-7160
23326 Van Dyke Ave. Warren, MI 48089
<http://www.propshophobbies.com>

Flight Line Hobby Ph 877-891-8359
1192 S. Lapeer rd. Lake Orion MI 48360
<http://www.flightlinehobby.us>

Larry's Performance R/C's Ph 586-997-4840
11970 Hall Rd Sterling Heights, MI 48313
<http://www.larrys-rc.com>

Pastime Hobbies
710 Huron Ave Port Huron, MI 48060

P&D Hobby Shop Ph 586-296-6116
31280 Groesbeck Fraser, MI 48026
<http://pdhobbyshop.com>

St. Clair County Propbusters Financial Report Summary

Beginning Balance :	2391.46
Equipment Fund :	2839.91
Total	\$ 5231.37

Income :

Donation	5.00
Dues	85.00
Total	\$ 90.00

Expenditures

Ink/paper/soldering guns	41.86
Room rental	340.00
Gas	17.00
Total	\$ 398.86

Ending Balance	\$ 2082.60
Equipment Funds	\$ 2839.91

Grand Total	\$ 4922.51
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A note on the \$340 hall rental, A \$100 deposited will be returned so the actual cost of the rental is \$240.00

More Flite Test

Hi,
This is getting to look more and more like advertisement for Flitetest but , with the weather going from summer to



FT Spitfire

(Hammer heads) and such that I like to do and the Spitfire does all of those and more. A joy to fly and that's why I chose to do that plane again.

The FT Racer almost became a nice pattern type ship after I increased the size of the horizontal tail by adding a half inch to the leading edge and the elevator. ALMOST !



Ft Racer with bigger tail

late fall over night, I was left with nothing to do but download the patterns from Flitetest, print the tiled patterns , tape the 24 8X11 sheets together, scissor out the patterns transfer via sharp pencil to the foam board, cut the patterns out of the foam board and finally watch the Flitetest video again and start hot melt gluing the patterns into another Spitfire.



I chose the Spitfire after weighing whether I wanted to build something new / different?

The Spitfire won hands down for a good reason. It is the best flying airplane

of the five Flitetest foamies I have done.

My first effort was the FT Bloody Wonder Combat ship. I actually built two of them because I didn't follow instructions and built the power pod wrong so had to build the fuselage to fit. Had I to do it over I would just build a new correct power pod.

Both Bloody Wonders flew fine as a combat ship. Looping so tight it could cut it's own tail, much less the enemies.

John Neal was the only other Prop-buster to build a Bloody Wonder so getting a combat team went by the wayside.

The Versa wing, Delta Dart and Racer all flew fine but, to me, couldn't do all the things like Knife Edge, stall turns,



Spitfire number two

Another advantage to building a second Spitfire was in the painting. I learned about giving the raw foam board sheeting a coat of Minwax® Polyurethane later. Spitfire one has the skin wrinkled a bit from the water based paint.

By brushing on a coat of Poly and then using a rag to wipe off the excess you end up with a water resistant finish that will take water based paint like Latex or Acrylic and no wrinkles.

Since I'm giving away hints, here's another one.



Fat and skinny sticks

Using pop cycle / hobby sticks I had to glue two pieces together to get enough material into their slots for a secure grip.

I remembered tongue depressors and thought they would work better than pop cycle sticks so I asked Nan to pick some up.

Nan went to the pharmacy in Meijers® and they told her they didn't stock tongue depressors but look in the crafts department and she found the fat sticks shown above.

I drew a horn on the fat stick so it LAR (looked about right) and started to band saw it out and it broke in two. Not good.

Seems that the grain of the wood runs the length of the stick on most of them but I picked over the first ten or so of the package of 75 and found a few with "curly" grain (knots or whatever) and those proved to hold up to the cutting out and the holing for the clevis.



I used them on the FT Racer and now on the second Spitfire.

The landing gear I used on Spitfire 1 worked well so I did the same for my latest one.



I didn't have aluminum legs small enough so I sawed off the legs of one I had so they were just straight pieces and made new bends. This shortened them and got some weight off too.

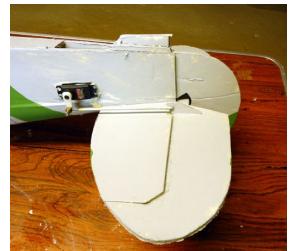
I bolted these to a piece of Basswood 2.5 by 3 by 1/4 to fit the bottom of the fuse and rubber banded that to a couple of Bamboo skewers and ended up with a set of spring loaded landing gear with the axles far enough ahead of the leading edge of the wing so nosing over in grass won't happen.

Spring loaded landing gear

Another improvement on the second Spitfire was to flatten the tail skid a bit.

Spitfire one has a bigger angle and just the tip of the skid touches the ground and that was to great of a lever and the skid broke off and had to be replaced and strengthened.

The first crosswind landing of the new plane will tell me whether this works?



Tail Skid



480 size on the left, 2812 on the right Both motors are propped to pull 17 amps at full throttle so we shall see what we see?

Another neat thing about the Flitetest series of planes I have built is the interchangeable Power Pod. If the small motor doesn't drive the plane to my liking I'll just put in the big motor power pod because I have that ready to go. Both motors run on 3 cell Li-Po's at 2,200mah with 18 amp controllers too.

Todd Litke is having a great time building the FT series of planes and even exploring the possibilities of cutting out the parts with a very high pressure water jet so if we have piqued your interest here is a way to get started.

Of course you need to be on the internet but you will also need a sharp pencil to trace patterns on Foam Board that you got at the dollar store, Some sharp tools like #11 blades or razor blades and a hot melt glue gun and hot melt glue.

Don't go cheap but buy the 40 watt gun that takes the 10 inch long by .43 diameter sticks. Ask me how I know !!! Both of these items can be found at Meijers®

And then go to the Flitetest web site and watch the build video of the planes they offer. The Delta Dart would be a good place to get your feet wet, as is said.

Jack DeLisle



ST. CLAIR COUNTY PROPBUSTERS
R/C MODEL AIRCRAFT CLUB PRESENTS:
OUR 15TH ANNUAL



R/C SWAP MEET

Open to
The Public

SUNDAY - DECEMBER 8th, 2013

9:00 am to
12:00 pm

FREE TABLE SPACE - \$3.00 ADMISSION

If you have something to sell that is R/C related,
Call Sheila O. at (810) 367-6367 to reserve a table today.
Vendor set-up will begin at 8:30 AM.

Pancake Breakfast at 9:00
Come early for the Pancake,
Sausage, and Coffee Breakfast!



R/C MODEL SUPPLIES OF ALL TYPES - NEW & USED

PROPBUSTERS SWAP MEET IS LOCATED
IN THE COMMUNITY CENTER BUILDING AT
GOODELLS COUNTY PARK ON COUNTY PARK DRIVE.

www.SCCPROPBUSTERS.COM

DUEDLINGS

Forget the hasty, unkind word; Forget the slander that you have heard;
Forget the quarrels and the cause; Forget the whole affair because
 Forgetting is the only way.
Forget the storm of yesterday. Forget the knocker and the squeak;
 Forget the bad day of the week. Forget your not a millionaire;
Forget the gray streaks in your hair; Forget to even get the blues——
 But don't forget to pay your dues.

Author unknown
But he had to be an R/Cer

Announcements & Events

October

6-Club Breakfast 9:00 AM
10-Club Meeting 7:00 PM

November

3-Club Breakfast 9:00 AM
14-Club Meeting 7:00 PM

December

7-Club Breakfast 9:00 AM
8-Propbusters Swap 9:00 AM
11-Club Meeting 7:00 PM

January

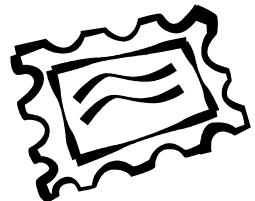
1-Club Breakfast 9:00 AM
1-First fly 12:00 Noon
8-Club Meeting 7:00 PM

A full list of events is on our website
www.sccpropbusters.com

2013 Propbusters Special Events

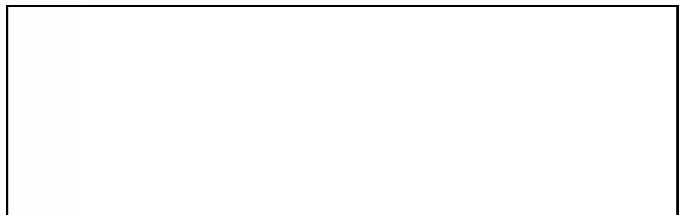
June 15	Inter-Club Fly In
July 6	Bi-Plane Rally
July 27	4-H Fair R/C Demo
September 7	R/C For Charity Fly In
September 8	Whirlybirds Fly
December 8	Propbusters Swap

-The Broken Prop-
September 30, 2012



St. Clair County R/C

Prop Busters
Goodells, Mi



Remote Control Model Aviation Club

Visit us on the web at www.SCCPROPBUGSTERS.com