

### 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**

### President

Sheila Olszewski 810-367-6367

### Vice-President

Gary Smedes 586-727-4507

### Secretary

Doug Donner  
propbusters.secretary@gmail.com

### Webmaster

Keith Graham  
keith@sccpropbusters.com

### Treasurer & Newsletter Editor

Ed Olszewski 810-367-6367  
proptreas@comcast.net

### Safety Officer Field Marshall

Gary Smedes Tom Nichols

### Instructors

Ed London 810-325-1362  
Ed Olszewski 810-367-6367

### Directors

Keith Moore, Doug Donner sr.  
Keith Graham

**2011 Membership: 53**

**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. Charter Club#1762

[www.SCCPROPBUSTERS.com](http://www.SCCPROPBUSTERS.com)



Editor: Ed Olszewski

February 28, 2011

### President's Perspective

*From Sheila Olszewski*

Ed said he would be willing to put some classified ads in the newsletter. The classified ad must be R/C related in some way, have your contact info (Phone number, or e-mail address), and a price. It is best to e-mail the ad to him to copy and paste into the newsletter, if possible. He reserves the rite to shorten the ad to fit in space allowed, and claims "first dibbs" on all items. A sale item will only run a month— if you want to run it again you will need to renew it monthly and can do so as many times as you want. He does not want to get into having to call around each month. That said, don't get any ideas on his "first dibbs" plan, I still have first rite of refusal.

Last month Gary Smedes and Ed O brought some small micro helicopters to the meeting. It is amazing the stability of the small crafts, and how far technology has come over the last few years. They are easy to fly indoors in a very small room. Ed and I have been flying ours a lot this winter in the warmth of our living room. They are amazingly resilient, they have had a few close encounters of the wall kind, along with the banister, couch, and each other. So far not even a broken blade. I have to admit, it is vastly improving my hand eye coordination, and I have even found the left side stick of the radio has a rudder function along with the throttle. Anyway, it is a chance to have some fun with RC in the winter without freezing your fingers off. We will see if the practice pays off in the spring with air-planes, and who knows, maybe a helicopter.

Spring is just around the corner, and so is the spring thaw. If you go to the field, make sure you stay on the gravel. Go off the drive and you are going to get stuck, the grass is always very soft in the spring. Also, if you do get stuck, it is your responsibility to fix your own rut. We are a club with volunteers that help keep everything nice, help them out by cleaning up after yourself. Sometimes in spring the gravel drive is even soft. If you get there and the gravel is rutting, please do not attempt to drive back. You may have to walk part of the way, but it help keep us from having a big mess.

-Sheila



## Meeting Minutes

February 9, 2011

Submitted by Sheila Olszewski, President

Meeting was called to order by Sheila at 7:00 with 7 members and no guest present.

No minutes from December as the meeting was cancelled due to weather.

Financial report was read by Ed O motion to accept both December and January financials and pay bills made by Doug M seconded by Gary S motion passed.

New Business:

Sheila mentioned talking to Mark Brochu when paying the lease he said we are doing well as a user group at this time.

Discussion on changing the meeting time and or date was brought up by Sheila there is no interest at this time.

Gary Smedes was made Safety Officer for the time being.

A motion was made by Doug M to move \$1500.00 from the general fund to the equipment fund seconded by Dave K motion passed.

Motion to close the meeting at 7:22 made by Doug M seconded by Gary S motion passed.

### 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>

Eflite extra 300 32e, exceed monster 32 motor, (3) hs-225 servos.(1) used 3300 4s battery. Needs rudder servo, 60+ amp esc, and rx. Like new 240.00 e-mail snoshoe62@yahoo.com

Factory rebuilt BME 110 cc engine for sale, 2 sets on mufflers, ignition \$650.00 Delivered Allan Jerome 989-239-0813

St. Clair County R/C Propbusters

## **Projected 2011 Budget**

### **General Fund- Estimated Revenue**

Gen Fund Rollover from 2010	\$2700.00
Dues collected in 2010 for 2011	855.00
Additional 2010 dues to be collected	100.00
New member dues	250.00
Redline Lease split	250.00
Gross Income from Swap (Dec 2011)	800.00
Income from Fly in	250.00
Donation	<u>200.00</u>
Total	\$5405.00

### **General Fund- Estimated Expenses**

Lease payment	500.00
Transfer to equipment fund	1500.00
AMA chartering/insurance	115.00
Inc. charge	25.00
Postage/Printing	150.00
Web hosting	30.00
Equip maint & gas	500.00
Sewage disposal	100.00
Hall rental	150.00
Food	350.00
Prizes	250.00
Field improvements	200.00
New flag pole	200.00
Improve drainage	150.00
Parking lot stone	<u>1100.00</u>
Total	\$5320.00

### **Equipment fund**

Gen Fund Rollover from 2010	\$1188.00
2011 transfer from general fund	<u>1500.00</u>
Total	2688.00

St. Clair County Propbusters

## **Financial Report Summary**

February 9, 2011 By Ed Olszewski

<b>Beginning balance:</b>	\$3555.34
Equipment Fund	<u>\$1187.87</u>
Total	<b>\$4743.21</b>

### **Income:**

**Total 0.00**

### **Expenditures:**

**Total 0.00**

Ending Balance:	\$3555.34
Equipment Fund:	<u>\$1187.87</u>
<b>Grand Total:</b>	<b>\$4743.21</b>

# St.Clair County Propbusters R/C Flying Club 2010 Annual Year End Report-Goodells County Park

## Daily Activities at the Park:

R/C model aviation, as most outdoor activities revolve mostly around good weather. 2010 was a wetter-windier summer than most years, but there were still plenty of good days. The weather man smiled on us for most of our events though. Our field attracted several dozen hobbyist most nice summer days. Often our flying activity will attract spectators from other events in the park, who find their way over to watch the aircraft. We enjoy showing off our stuff. Flying activities also continue with skis through the winter months, although somewhat curtailed in numbers.

## Special Events-2010:

**January 1:** Annual New Years Day flying event. Several hardy souls braved the chilling weather and flew, while others less willing watched from the warmth of their vehicles. Cold fun, but good time.

**June 4 :** Annual R/C flight demonstration for students from Eddy Elementary School in St Clair, held in cooperation with River District R/C Eagles. Another picture perfect day for flying, the airplanes thrilled well busloads of students, parents, chaperones and teachers.

**June 19:** Propbusters annual Invitational flying event spotlighting remote control hobbies. Approximately 150 participants and spectators throughout the day. Weather predictions kept some flyers home, but the day turned out picture perfect day in the park.

**July 10 :** Propbusters Bi-Plane rally is a chance R/C pilots from the area to bring out and show off their "beauties". About 60 participants and spectators stopped by. We could not have asked for a nicer day.

**July 31 :** R/C airplane Flying demonstration for the 4-H fair. About 125 participants and spectators stope by thought the day.

**September 11:** Propbusters hold flying event and raise \$83.00 in cash donations for the Earth Keepers. Although cool, mild winds and sun made for a great flying day!

**September 12:** Regional R/C Helicopter event held at Propbusters Field, hosted by Michigan Whirlybirds. Several hundred participants and spectators enjoyed a great show.

**Dec 5th:** Propbusters host annual "Swap Shop" in Goodells County Park Hall. Propbusters major fundraiser, we drew about 400 participants buying and selling R/C goods, while enjoying a pancake breakfast. Turnout rivaled last years attendance.

## Area Improvements:

- Painted wood tables and benches
- Improve drainage near second gate.
- Repaired safety enclosures.
- Weight wheels on tractor.
- Rebuilt damaged shade canopy.

## Theft, Loss, and Damage

- Plastic safety barriers broken by vandals.

## Financial Statement

<b>Starting balance 2010:</b>	<b>\$3237.64</b>
<b>Income:</b>	
2010 Dues collected 9/9 to 8/10:	1345.00
Redline 1/2 of lease:	250.00
Donations:	257.00
Concessions:	<u>1166.00</u>
<b>Total income</b>	<b>\$3018.00</b>
<b>Expenditures:</b>	
Newsletter and Website:	144.14
Equip. repair and Fuel:	974.27
Shed and field improvement:	43.39
Lease and hall Rental:	650.00
Insurance:	90.00
Food and prizes:	<u>465.63</u>
<b>Total expenditures</b>	<b>\$2367.43</b>
<b>Final balance 2010:</b>	<b>\$3888.21</b>

## 2011 Proposed Improvements:

- Improve our parking area and drive with added stone to base.
- Improve drainage im low areas.
- Downsize fenced area around outhouse
- Add a permanent grill.
- Improve shade canopy.
- New (real) flag pole.
- Add fill to low areas that collect water

## Spotlight!

- The Times Herald featured The SCC Propbusters club-and the park in an article about R/C modeling interviewing members at our invitational event.

# Ed-itor's Corner

By Ed Olszewski

At first I wasn't sure we were at the right place as we pulled into the parking lot. There is always numerous signs leading the way, and at least a large hand made sign adorning the entrance of the building. We sat in the parking lot for a few minutes longer wondering if perhaps this was not the right weekend. Then I noticed a lone man exiting his car, I could immediately tell by the anxious look on the face as he shuffled hurriedly toward the building, that we were in the right place. Watching us through the corner of his eye he tried not to tip his hand that he might suddenly have to break into a full sprint to beat us to the door. With the stealth of a navy seal I got out of the car and started to head toward the building. He



had not noticed us, as the shadow of a gray-haired man exiting the building caught his eye and diverted his attention. The man leaving the building was a distinguished looking man in his late sixties, and was carrying a brown open top box with several nondescript remnants of control surfaces of several airplanes, and a wing tucked underneath his arm. The man chuckled then sadistically announced "your to late, I bought it all!". It must have been obvious that the words shot like a cannon through the heart and sole of both of us, how could anyone be so cruel? I stopped and had to regroup for a moment, "he couldn't possibly have bought it all", "If he did, it would not fit into that small box, would it?". But there was a concern he might have meant all the good stuff, I knew we should have left just a few minutes earlier.

At the door I waited impatiently to pay my 3 bucks and get my hand stamped, as more patrons walked out to fill their cars with goods that I didn't even get to look at.

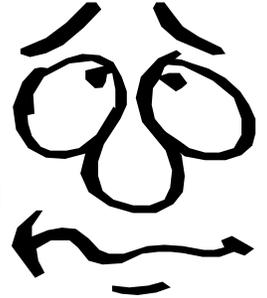


As I wait in line, I repeat these words to myself: 1) Never look directly at an item that might be of interest, as not to alert others, at least until it is in my grasp.

2) Always hold an item while examining it.

3) Never to set an item down unless I am absolutely sure I don't want it.

Ok, I admit it, My Name is Ed- and I am a swap Junkie. Although I prefer to think of my addiction as "a value conscious and rummaging disorder". I don't have an obsessive need to buy, and the thought of me ever selling anything at a swap is just plain confusing. Most often I leave with very little, yet, I find myself in search of the elusive once in a lifetime "deal". I know it is there; my heart pounds, my head races and, my hands sweat, with vigilance I know I will find it. I walk the isles several times, at first quickly to get an overview of all the tables. Then each time slightly slower, until I can examine each table individually as not to miss a thing. I take my time, haggling over pence, and insisting on guarantees of satisfaction.

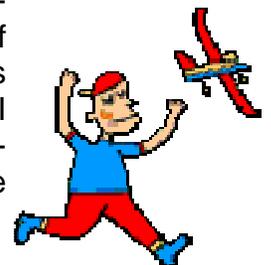


At long last, my feet are tired, stomach grumbling, and my wife and son have long since been setting bored on the bleachers, it is time to leave. But I feel compelled to make one last lap through the isles, and perhaps buy something, as not to leave empty handed. This done, we slowly make our way to the door, always looking



back as if something will suddenly grab my eye from this new vantage point. It is about here that Sheila often has to pull me through the door, like a midwife delivering a breach baby from the warmth and security of the womb.

Walking through the parking lot, I notice a group of friends walking in. My eyes light up and with a smile I hold up my small bag of trinkets and proudly announce "your too late, I bought it all!".



# Bi-Plane

By Jack DeLisle

I have been looking for a nice small, but not too small, bi-plane and bought the Pitts shown



here and it was a pretty plane but I couldn't get it to fly to my liking. It seemed to change the trim settings every time I flew it and made for some anxious flights.

On it's last flight it did a wing over shortly after leaving terra firma and crashed.

I had used a new Spektrum® four cell battery to control the receiver and the servos that I got from a new seven channel radio and didn't load check it after charging because it seemed to take a nice charge.

The book on the Spektrum system says that the receiver will operate down to 3.5 volts so that isn't a problem as most servos cease to operate around 3.8 volts. Well dah, what difference does it make if the plane crashes because the receiver quits or the servos quit!

It further goes on to say that if the voltage does drop below the 3.5 volt threshold the receiver must "reboot" and "find" the transmitter and that can take several seconds.

The answer to all of that is simple. Use five cell receiver packs of Nickel Medal Hydrides or Ni-Cads and load check them before every flight. The Spektrum receivers will handle up to 9 volts and I haven't had the smoke leak out of a servo using 6 volts either. That's what I now do, a little late for one small Pitts.

You may wonder why the use of a separate battery for the receiver and servos when most ESC controllers will supply the voltage needed for that.

The answer is that it is a choice of having more flying time from the "big"

power battery as opposed to not bothering with a separate battery.

Not only that but I have found that the receiver battery pack gives me an additional way to get the CG where I want it. And the 5 cell pack I am using in my newest and greatest bi-plane is built using AAA Ni-Mahs and that has worked great. If the plane is a bit heavier it doesn't seem to care.

So now we come to my latest bi-plane and it's a Great Planes Reactor Bipe.



The Reactor Bipe has a 35 inch wingspan and the fuse is about 44 inches long and it fits in the van nicely and that's a good thing because the instruction manual has you gluing the wings and tail feathers on so about the only thing you can take apart on the plane is the landing gear and the prop.

Since the picture was taken the wheel pants have been removed to better taxi in grass so those are removable too..

I have often thought that most revues on a plane were really great sales pitches and maybe didn't tell a full story on the plane in question. I'll tell you right off the bat that the Reactor Bipe is everything they claim.

I haven't that many flights on the plane but from the few I have had I'll make this statement. Maybe not saying much about my flying but this plane is a better flyer then I am a pilot. If I could do sustained hovers and torque rolls the plane would do that and spins and avalanches a gimme. Landings too. HOWABOUTHAT.



## Announcements & Events

### March

5-Club Breakfast 9:00 AM  
6-Flint swap 9:00 AM  
9-Club Meeting 7:00 PM

### April

1,2,and 3 The Toledo Show  
2-Club Breakfast 9:00 AM  
13- Club Meeting 7:00 PM

### May

7-Club Breakfast 9:00 AM  
11- Club Meeting 7:00 PM

### June

4-Club Breakfast 9:00 AM  
8- Club Meeting 7:00 PM  
18- Inter-Club Fly In 10:00 AM

*A full list of events are on our website  
[www.sccpropbusters.com](http://www.sccpropbusters.com)*

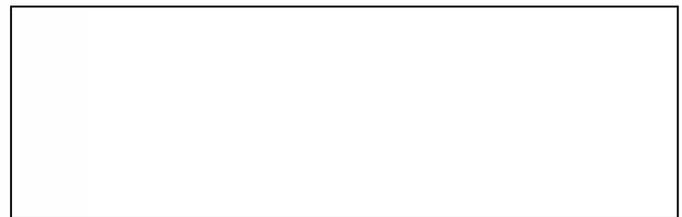
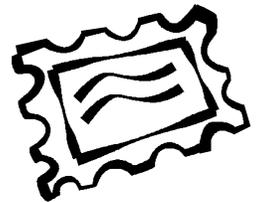


### 2011 Propbusters Special Events

June 18 Inter-Club Fly In  
July 9 Bi-Plane Rally  
July 30 4-H Fair R/C Demo  
September 10 R/C For Charity Fly In  
September 11 Whirlybirds Fly  
December 4 Propbusters Swap

Editor- Ed Olszewski  
7147 Main  
Smiths Creek MI 48074  
[proptreas@comcast.net](mailto:proptreas@comcast.net)

*-The Broken Prop-*  
February 28, 2011



*Remote Control Model Aviation Club*

Visit us on the web at [www.SCCPROPBUGSTERS.com](http://www.SCCPROPBUGSTERS.com)