

### 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

Dan Mackey Tom Nichols

### Instructors

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

### Directors

Keith Moore, Doug Donner sr.  
Keith Graham

**2011 Membership: 62**

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

Go to :

**WWW.SCCPROPBOOSTERS.COM**

## St. Clair County R/C Propbusters

Model Aviation Club Goodells, Michigan - A.M.A. Charter Club#1762

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



Editor: Ed Olszewski

December 31, 2011

### President's Perspective

*From Sheila Olszewski*



I hope everyone had a safe and happy holiday season and Santa brought you every thing you wanted.

For those of you who attended the 2011 Propbusters swap there is no need to tell you that we had a fantastic turnout. We had only one vendor that did not show (and he called to cancel), almost all the tables full. Next year we need to cap the table count at around 43 tables. Breakfast was a big hit, everyone I talked to enjoyed the food, everyone who helped out did a great job. Especially those who stepped up at the last minute after sickness swooped in and pulled down 3 of the scheduled kitchen helpers. To name a few who helped in the Kitchen setup, tickets, door, etc.: we had Al F, Maynard L, Maxine D, Tom and Bev D, Dave and Linda K, Mike G, Carl J, Ed O, Gary S, Keith M, Dave N, Frank and Brian B, Kim and Bri R.

For those of you who noticed, the December meeting was canceled due to illness, or other commitments of most of the board members. The January meeting will be as normally scheduled. In the November meeting the current board was nominated, and with no other nominations of the floor, retained their current positions by acclimation.

It is time to thank everyone who helped through the year with normal day to day operations and extra work that keeps our field and club running. Dan M, Tim M, Jack D, Ed O, Tom D, Ed L, Tom N, John N, Bill L, Carl J, Dave N, Keith M worked all summer long to keep the equipment repaired, filled, running and the field cut, groomed and in good shape and field modifications. Gary S, Ed O, Doug D, Jack D, and Keith G for your work through the year with the regular operations of the club, newsletter and website. Sorry in advance for anyone I forgot.

In the last couple years we have been fortunate to have several members to spread the workload over, It would be nice if we were able to reward all who helped out in some better way, but maybe when you see them, give them a thank you for all their help.

Lastly, the new club cards should be out in the mail soon.

*-Sheila*

*Editors note: Thanks to Sheila for the fantastic job she has been doing, stepping up to the plate with anything and everything that needs to get done to keep our club running smoothly.*

**Meeting Minutes**

December 14, 2011

The December meeting was canceled.



**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**

Reported December 14, 2011

By Ed Olszewski

<b>Beginning balance:</b>	\$2054.90
Equipment Fund	<u>2370.68</u>
<b>Total</b>	<b>\$4425.58</b>

<b>Income:</b>	
Donation	\$ 10.00
hats	26.00
50/50	40.50
raffle	227.00
door	308.00
kitchen	281.00
Dues	<u>145.00</u>
<b>Total:</b>	<b>\$1037.50</b>

<b>Expenditures</b>	
patio stone	\$ 98.20
Food	150.20
plates/cups	32.21
planes	139.00
Seal/duck	<u>23.09</u>
<b>Total</b>	<b>\$ 442.70</b>

Ending Balance:	\$2672.79
Equipment Fund:	<u>2347.59</u>
<b>Grand Total:</b>	<b>\$5020.38</b>

# A New Project

By Jack DeLisle



I got an e-mail from a friend wondering if I wanted a project and when I found out what the project was said I sure would.

Pictured above, from left to right is a little Miss Bohemia, a no name foamy glider and a Carl Goldberg Gentile Lady.

The project is to power these planes with outrunner electric motors and update the electronics.

The glider already has a three phase motor and controller and the Miss Bohemia had a small brushed gear motor and controller and the Gentle Lady was powered by an OS25 four cycle engine.

The first thing I did was to see whether all three planes could be changed and be powered with new motors, controllers and batteries. Mainly, could I be sure to get the right cooling air?



After looked them over and decided all was possible I stripped the Gentle Lady of her engine and she didn't even blush. Removed the brushed gear motor, controller and old seven cell Ni-cad battery, which tested GONE, from Miss Bohemia.

The foamy uses a unique rudder control

horn and it's built into the vertical fin. When I tried moving the rudder with the servo arm it was very stiff so I took the arm off of the servo and 'exercised' the rudder linkage until it moved somewhat easier but I'm still going to use a standard size servo because I don't think the little micro servo that's in the plane is up to the job.

We don't want a real dog in any of these planes so I used Dr. Keith Shaw's formula. 100 watts per pound of plane for gentle flying. 150 watts per pound for 'normal' and 200 watts per pound for hotshots.



For Miss Bohemia that equates to a 250 park flyer motor, a Castle Creations nine amp controller, a two cell 2SpL25 Li-po and a 7X4 prop.

The Gentle Lady gets a power Pac meant for another glider and it has a 480 park motor. 30amp controller and will have a 3SPL25 1300 mah battery.

The foamy already has a brushless motor and controller and I'm going to use the same battery in it that powers the Gentle Lady.

All three planes will be controlled with a Spektrum® six channel radio, the DX6i Micro-lite. That radio comes with small servos and a Microlite receiver.

My friend asked what frequency the Spektrum® was on and I told him that all spread spectrums were on 2.4 gigahertz and he said that was amazing.

Actually, and I don't know, what the spread is on 2.4. Whether it goes from 2.0 to 2.6 gig or what but when a receiver is bound to it's transmitter, for all practical purposes, it's the only radio in the world on it's frequency.

Will the three planes fly? When they are ready to go and the wings put on they won't have any choice. Easy as she goes.



## Announcements & Events

### January

**11-Club Meeting** 7:00 PM

29- RCCD Swap [www.rccd.org](http://www.rccd.org)

### February

**4-Club Breakfast** 9:00 AM

4- Skymasters Swap [www.Skymasters.org](http://www.Skymasters.org)

**8-Club Meeting** 7:00 PM

12- Chesaning Swap [www.chesaningrcclub.org](http://www.chesaningrcclub.org)

### March

**3-Club Breakfast** 9:00 AM

4-Flint R/C Swap [www.rcflyingaces.com](http://www.rcflyingaces.com)

**14-Club Meeting** 7:00 PM

### April

**7-Club Breakfast** 9:00 AM

**11-Club Meeting** 7:00 PM

13-15 Toledo Show [www.toledoshow.com](http://www.toledoshow.com)

*A full list of events is on our website*

**[www.sccpropbusters.com](http://www.sccpropbusters.com)**



### 2012 Propbusters Special Events

June 16 Inter-Club Fly In

July 7 Bi-Plane Rally

July 4-H Fair R/C Demo

September 8 R/C For Charity Fly In

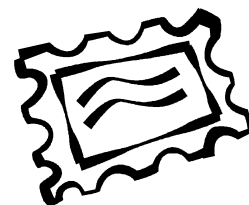
September 9 Whirlybirds Fly

December 2 Propbusters Swap

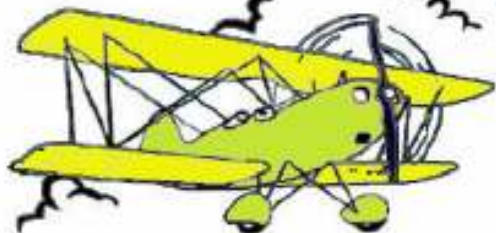
Editor- Ed Olszewski  
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*-The Broken Prop-*

December 31, 2011



*St. Clair County R/C*



*Prop Busters  
Goodells, Mi*

*Remote Control Model Aviation Club*

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