

St. Clair County R/C Propbusters

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

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

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Dan Mackey Tom Nichols

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Directors

Keith Moore, Doug Donner sr.
Keith Graham

2011 Membership: 61

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

Go to :

WWW.SCCPROPBUSTERS.COM



Editor: Ed Olszewski

July 27, 2011

President's Perspective

From Sheila Olszewski

July is about over, and summer is half gone—time flies when you are having fun. We went from really wet, to really hot. Be sure to bring plenty of water and drink when at the field, dehydration can happen fast in summer weather. Keep an eye on fellow fliers, reminding them to drink plenty of fluids also.

The 4-H fair is going on, and everyone already knows the importance of not flying out of bounds during this event. So please pay special attention to your flying pattern during the fair, especially while there is events in the Crater. If someone tells you that you are flying to far out— don't argue, don't give excuses, just bring it in a little or land it.

Propbusters pot luck picnic is also Saturday July 30. Coincidentally that is the same day as our 4-H demo fly in. So flying starts at 9:00 AM, eating starts around 12:00 Noon. Bring a dish to pass and your own drinks. The club will supply the dogs, buns, and the plates. This is a family event, so bring the family.

The Biplane Rally had a really good showing, and a really good day for flying with blue skies and almost no wind. It is always nice to see when everything comes together just right. It was such a nice day that some pilots were still there when we left in the late afternoon.

John (from the BMX Track) donated a first load of sand last weekend. The guys present spread and rolled it in fairly thin layers and hopefully the grass will poke up through the sand. If not we will spread a few shovels of soil and seed it later in the summer. He will be bringing by more sand later this summer and we will spread it where the benches are— hopefully slightly raising the areas and helping keep feet a little dryer for those of us who fly in the April and May months.

Don't forget the 4H Demo/club picnic on Saturday. Hope to see you there (with a plane and a dish to pass- if you want).

-Sheila



Meeting Minutes

July 13 2011

Submitted By: Doug Donner Jr. Secretary

The meeting was called to order at 7:03 PM by Sheila with (11) members and (0) guests present.. A motion was made by Bill / Gary S. to accept the secretary's report as read. Motion passed. A motion was made by Al / Dave to accept the treasurer's report as read. Motion passed.

Old business:

Fun Fly:

- went good with a good turn out of people
- there was a write-up in the Herald with pictures of Ed and Jordan
- Received a nice letter from Rep. Andrea LaFontain

Tractor Update:

- Woods is up and running with a new battery
- Dan and Jack are cutting grass on Thursday

New (to us) flag pole is being painted this week, probably Friday, by Sheila

New business:

Bi-Plane Rally:

- well attended
- hot dogs were cooked by Ed and Sheila

4H Demo & Picnic:

- July 30th
- Starts at 9AM
- use the back way to the field
- show membership card to gain access to the field
- use extreme caution – DO NOT fly over the west end fence

Charity Fun fly:

- Who will the event benefit

Choices are:

- Pine River Nature Center
- Earth Keepers
- Farm Museum
- to be voted on at next meeting

Club hats:

- Gary S. is working with a business contact to get new hats made
- he has the original artwork
- (2) styles, original style for \$13.00 and vented style for \$15.00, in lots of 12
- motion was made to purchase 12 hats was made by Gary S/John D – Motion passed

Motion to close was made by Doug Jr. / Gary S Meeting adjourned @ 7:24 PM.

If you have a trainer plane you want to sell, especially if it is electric. call Ed O at 941-1497, or drop me a line at Proptreas@comcast.net . We have several prospective pilots looking for equipment.

For Sale:

2 Trailers (for hauling airplanes)

weight 720 lbs, 8x4x4

Front storage with 2 spare tires and a jack \$650.00 or best offer



weight 1300lbs

floor space 7x9x11 at upper gutted, new ceiling, new roof finish
New spare tire 650.00 or 700.00 with gas, electric fridge and gas furnace



Jack Drake 810-310-0477

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 July 13, 2011

By Ed Olszewski

Beginning balance:	\$1939.21
Equipment Fund	<u>2560.79</u>
Total	\$4500.00

Income:

Dues	\$ 80.00
raffle	370.00
50/50	<u>30.00</u>
Total	\$ 480.00

Expenditures

blades,oil filter,oil-	
-battery,belts,bolts	\$ 165.11
Raffle Plane	149.00
gas	99.51
Stamps	9.68
website	41.94
septic	<u>25.00</u>
Total	\$ 490.24

Ending Balance:	\$2094.08
Equipment Fund:	<u>\$2395.68</u>
Grand Total:	\$4489.76

The U-Can-Do Project

By Jack DeLisle



The plane was designed to be powered with a wet engine only and not a motor. I had a U-Can-Do before and it's a great one.

With a couple days of pondering and a little work, turning the Great Planes U-Can-Do into an electric powered plane proved a success.

The plane has a 1/8th by 1/2 inch longerons running from the fire wall back to the end of the canopy and that made it nice for the battery space so I split the longerons right

down the center and the results are shown above.

I used the "backrest" of the canopy as a pattern to make a former for the missing one from the cut off and that worked fine too.



If you look past the glare you will see a



4000 mah six cell Li-po battery. What you can't see is two slots I cut in the canopy at the back for extra cooling for the battery.

I also made the holes in the cowling and chose not to use the spinner so all of the cooling air would pass over the motor.



The photo on the left shows the plane viewing through the wing saddle. The motor controller is in the space given over to

a muffler with the usual U-Can-Do. The oval hole is also for cooling and all I did was cut away the covering about an 1/8th inch short so I could iron it down right.

The motor powering the plane is a Scorpion® 4020 and the controller is a Turnigy® 85 amp and the two batteries I have for the plane are both six cell 4000mah capacity with a 30C rating.

With the present APC 13X6.5 E propeller the motor draws 35 amps at full throttle and that flies the plane, as they say, with authority.

The electric guys at the field during our bi-plane fly-in, where I put in the maiden flight, all agreed that the U-Can-Do needed more prop so I plan on trying a 14X4 or a 14X6.

Do I have a complaint about the plane? With the throws I have for normal flying the plane won't stall and just does a lazy spiral instead of a spin. Landings are a gimme. (golf talk, heh)

I could add some tail weight but the plane actually does a very slight climb while inverted so the CG is about right. A lot more throw in the elevator and ailerons, should do the trick.

Bi-plane Rally

By Jack DeLisle



Eddie O's cute little Dehaviland is hiding behind that beast of his in the bottom right of the picture otherwise you would see eight of the bi-planes that were at the rally.

So you can get a closer look at the cutie, that's Ed working on the pull pull elevator cables. It also has pull pull on the rudder.



The rally was held on July nine and it was a perfect flying day for Eddie's cutie but he forgot the battery for it so we'll see it fly some other time.



make the group photo because he came a trifle later but his two added to the other eight brought the total bi-planes to ten so they were well represented. Ed London got to fly the Super Stearman and I got to fly the Super Skybolt and they are just that, Super flyers. Thanks Jim.

Jim Scohy's Super Stearman in black and White and his Super Skybolt in White and a rainbow of colors didn't

There is another picture of this U-Can-Do in this newsletter but I wanted to say something about how this plane flies.



Many times I have been asked by new pilots "What plane should I get for my second one?" and I never had a clear answer. Well now I have and it's the U-Can-Do 46 and powered by a 46 wet engine or the equivalent (my choice) electric power. Set up with the CG at 5 inches from the leading edge of the wing it's a gentle flyer.

Not self righting, because you got past that while earning your wings, and it will teach you how to really fly. Loops, rolls and any combination of same will soon be in your grasp.



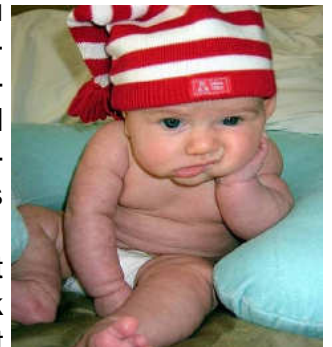
We can talk airplane talk all day and that is fine but let's talk HOT DOGS.

Sheila and Ed Olszewski provided the hotdogs, buns, chopped onions, catsup and mustard.

Not only those but also potato chips in the good old standard kind but also those spicy kind. A little to hot for my taste buds but I had to try them.

For you Propbusters who missed the boat and sat out because you thought the rally was for bi-planes only? You were misinformed. It was for all planes. Single wing and rotary too. Carl Jones flew his chopper to prove that.

If you had to work and put food on the table then check your calendar and save that day for next year.



The Pond

By Jack DeLisle



There's only one thing wrong with this plane. It has a "wet" engine and wouldn't be allowed to fly at a township pond that is located on Parker road behind the Wal-Mart in Fort Gratiot.

I was at the new Eagles field on Ravenswood road in Marysville and who should show up but Ken Pond (Yes) who used to be a member of the River District Eagles,

Ken is now retired and has taken up the hobby / sport of sailing radio Controlled ships and he currently going with the Soling class and has two.

The big news is that he and others sail their boats at the aforementioned pond and they are allowed to use electric powered boats like model tugs also.



I questioned Ken as to whether the pond would be big enough to fly float planes off of and he said yes, he thought so.

Being of the mind that I had to see it to believe it I went to see for myself and found the pond off of Parker road and drove in and checked it out and , as they say, "Seeing is believing" and saw that the pond is indeed big enough to fly float planes off of.

There are some issues that wife type pointed out : The sailors / boaters have set markers out for their race courses and there were two real live swans in residence.

The markers we could maneuver around and if the swans weren't effected by the boats then electric powered float planes shouldn't bother them!

The trees and brush are far enough away that "forty sized" sport planes and even bigger Cub® type planes will have no problems using the pond.

The sailors use the pond twice a week according to Ken and I doubt if sharing the water would be a problem using our 2.4 Spread Spectrum radios



If you are intrigued by the thought of flying off the water then get in your car , van , wagon, pick-up and go and check out the pond.

My best way to go is up Gratiot and past Wal-Mart to Carrigan road, turn on Carrigan and go West to Parker road and then go South to the pond which is well marked and on the East side of Parker.

I flew off the water for many years and flights and it's a great experience and the pond is big enough so that there is never a cross wind to contend with.

Would you believe that Wal-Mart sells a small inflatable boat for around twenty bucks for a retrieval boat If ever needed but it shouldn't be very often with electric power, heh !

If there is any interest I would even break down and check out a few electric powered float planes or ones that could be converted to electric because I already am an electric fan. And yes that was another "play on words"

Announcements & Events

July

30- 4H Flying demonstration 9:00AM

August

6-Club Breakfast 9:00 AM

10-Club Meeting 7:00 PM

September

3-Club Breakfast 9:00 AM

13-Club Meeting 7:00 PM

10-R/C For Charity Fly In 10:00AM

11-Whirlybirds Fly All Day

October

1-Club Breakfast 9:00 AM

12-Club Meeting 7:00 PM

November

8-Club Breakfast 9:00 AM

9-Club Meeting 7:00 PM

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

Don't forget the Propbusters 4H Fair Flying demo and Picnic on Saturday July 30th. The club is supplying the dogs, so bring a plane and dish to pass if you want—with or without either, bring yourself and enjoy a great day!



2011 Propbusters Special Events

July 30 4-H Fair R/C Demo

September 10 R/C For Charity Fly In

September 11 Whirlybirds Fly

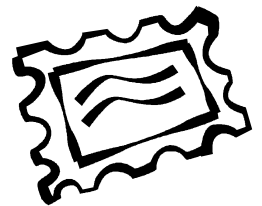
December 4 Propbusters Swap

June 16 (2012) Inter-Club Fly In

July 7 (2012) Bi-Plane Rally

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-The Broken Prop-
 July 27, 2011



St. Clair County R/C

Prop Busters
Goodells, Mi



Remote Control Model Aviation Club

Visit us on the web at www.SCCPROPBUGSTERS.com