

# Skywords

The Newsletter of :  
**Burlington Radio Control Modelers Club**  
P.O.Box 85174 Burlington Ontario L7R 4K4  
WWW.BRCM.org

**April 2012**

**Next Meeting**  
**Thursday April 26th**  
**7:30 PM**  
**Burlington Public Library**  
**New Street**  
**Burlington**

**Rib Stitching Demonstration**  
**by Ivan Wismayer**

**Bring a plane or a project. Show what you are building, flying or what you need help with.**

## Poacher Quiz

Write your answers (A, B, C, Etc) on a piece of paper with your name and enter at the next meeting. Prizes are gift certificates for The Poacher.

**Question 1/** Comparing the Air Tractor AT500 and the Piper Pawnee, which Statement is **wrong**

- A/ The Piper is a crop duster
- B/ The AT500 is a Turbo Prop
- C/ Air Tractor no longer build cropdusters.

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## March Meeting



Helmut Schmitter showed a range of Power Boxes and other interesting electronic gizmos. Very neat stuff.



Vice President Mike Block presents Bill Swindells with the Cliff Moore award presented each year to a member who most contributed to the benefit of the club

## For your calender

**June 9-10 Laddies Float Fly Christie Park.**  
You still have time to mount something on floats and turn out. You've never lived till you've landed with a splash

# At The March 22nd Meeting



Ian Brown does some advertising



Joe Baus does some illumination



Lawrence Cragg does some sitting on a chair on a table



Karl Gross does some building in this case a Cessna Sky Crane



Karl Gross does some carving of hinges from a block of aluminum.



Not long now. June 10 to be exact!

*After sending me this article Al Race had second thoughts as he felt it may put some people off building, which wasn't his intention. On the contrary Al loves building and this article just reflects the frustrations of doing so. Frustrations are just part of the game. After all if it was easy we wouldn't do it.*

### WHY GOD MADE ARF'S

Did you ever wonder why ARF's became so popular in our hobby?

I rejoined this hobby in 1985 - about 41 years old and could make a model aircraft that flew pretty well and looked .. well to put it kindly .. okay.

My models were more stand way off scale than competition scale but flew okay and sufficed for the few 'scale' contests we held at BRCM in the



1990's. My instructor and friend Syl Tudin always said that until one retired one did not have the time to complete a great scale model. I agreed.

Being a lover of aircraft that Dehavilland Canada built, I purchased an Airsail kit of the Dehavilland Chipmunk a few years ago. Airsail is a New Zealand company.

Totally unsuspecting it would be all in metric sizes, I started out looking forward to this project - I think I began in early 2009.

The basic construction seemed to go okay if one

substituted 1/16, 3/32 or 1/8 for whatever they called for in metric. I never did translate the metric sizes to Canadian but used what looked right.

Now this kit has a lot of plastic parts - wing tips, wing fillets, cowl, tail cone, rudder fillets, etc etc etc. Not one of these really fit properly without many adjustments.

I happen to be a bit impatient - usually measure once and cut three times - this project with the plastics is no different. I had originally planned to have the engine inverted but when I fitted the cowl it would not go over the Pitts-style muffler. So put the engine on it's side - cutting away cowl to access the cylinder head - okay but the muffler is still too long - email Bisson twice for a custom job - no response - so I just cut some more cowl away!

The wing tips went on okay but I should have carved them out of balsa - would look better. The wing fillets are a pair of monsters - fitting them is a B---- and they are still not in place. Other stuff seems to be going on okay but it's still early days.

When I bought the kit I also bought 4 rolls of cub yellow Monocoat - I used all four on the wing so bought some more - different colour wouldn't you know. Got some Ultracoat - similar colour and seems to blend in okay.

Also picked up some spray paint at Skycraft to match the cub yellow - well some of it does - but the stuff I am now painting is coming out a deeper yellow - back to the paint shop I guess.

I am not sure when this thing will fly - perhaps this year but I have three trips planned for the summer and the Chipmunk just may be still in the hanger for finishing next winter.

Meanwhile - Skycraft have a great Spitfire ARF for sale - think I could get that one flying in a weekend, or two?

So now you know why God made ARF's.

Al Race

*You also know why you should check if that great looking kit is in inches, metric or Martian.*

*ed*

## The Giant Pawnees have started work.

Karl and Dave headed up to Bayview in the early evening on Saturday March 10th (once the fog had lifted)

With only 3 spectators, the DLE 111 cc's fired up and both Pawnee's lifted to air for their maiden flight. Two clicks of right aileron for Dave's Pawnee and no trim needed for Karl's.



Dave's first landing cost him his \$120 prop with a bounce on the tarmac. Karl's second flight cost him his \$120.00 prop on takeoff with a slight nose over and prop touch on the tarmac. Subsequent flights were made with their shorter Bella 3 blade 27 x 10 props.

These one third scale, 130 inch wing planes were Gentle Giants to fly and relatively quiet with Karl's muffler modifications and the 3 blade props.

The strobe/beacon and wing tip lighting really stood out as dusk approached.

On debriefing, both pilots agreed to stick to the grass strip for future takeoff and landings. Duh!

Dave

## From our International Correspondent

### Gary Arthur

The usual suspects recently attended Florida Jets in Lakeland Florida.



Many fun filled days of sunshine were enjoyed watching a continuous onslaught of jets take to the air. Sometimes as many as seven in the air at a time. Among them a beautiful T-33 built by Graeme Mears





Don't know what this is but is a Turbo-Prop for sure. ed.

and a large A-10 belonging to Chuck Storie from St. Catherines.

You can see Ted in one photo enjoying the two dimensional cheering squad.

The noon time show had three full size L-39's, a Mig 17 and a T-33. You can see the Mig taking off with afterburner.

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## Poacher Quiz

Question 2/

During the cold war the Nato code name for the MIG 21 was..

- a/ Blender
- b/ Fishbed
- c/ Raygun

Question 3/

The first non-stop Jet flight across the Atlantic was made by a F-84 Thunderjet. (it used arial refueling) When?

- a/ 1946
- b/ 1950
- c/ 1955

Question 4/

In October 1950 the Lockheed Super Constellation L-1049 first flew. The previous year what happened in Canada.

- a/ Maple Leafs won the Stanley cup for the last time
- b/ The Avro Canada C-102 **Jetliner** first flew.
- c/ Both of the above

That's it guys, note your choice of answers on a piece of paper add your name and hand it in at the April meeting to win a gift card for

**The Poacher,**

Burlington's Pub and Restaurant