

MAAC'S ZONE B NEWSLETTER

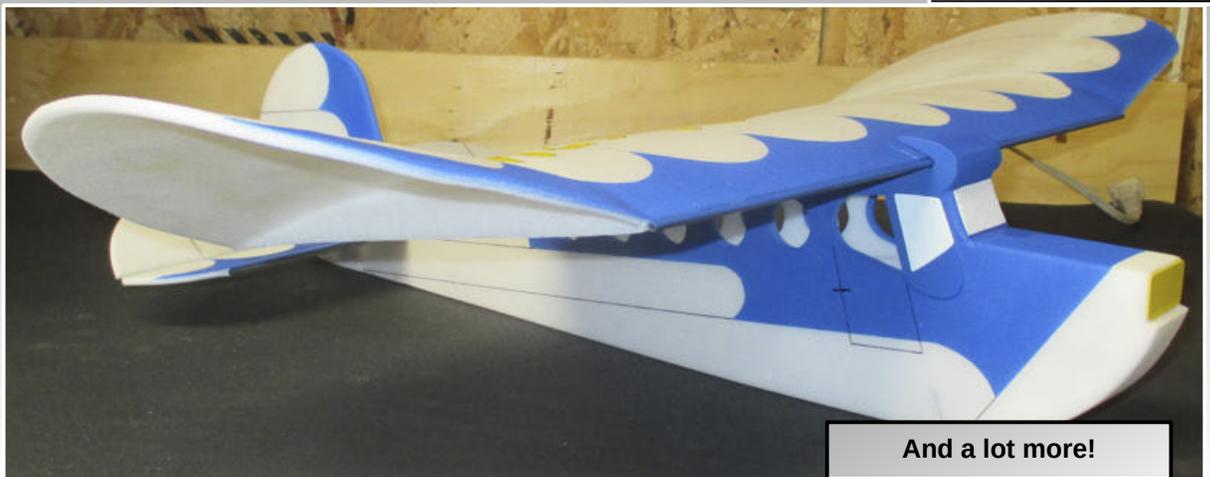
Issue no. 83

Takeoff is optional
But landing is mandatory

February 2019



Some builds happening in the zone this winter: Paul Sinnis's Mossie; Jim Gavel's Spitfire; Bill Foster's Stick; Steve Wiper's Blazy Bee and Kevin Baker's Autogyro. Details inside!



And a lot more!

Yarmouth South West Flyers TV Segment on Eastlink.



The indoor footage shot by Terry Bullerwell
<https://www.youtube.com/watch?v=5N6N2HDjwEM&fbclid=IwAR0KZufb aypObcLvFz9CO3hz4pVG943H8nihPYNhMrO6agQm20AUYt5W3g>



Paul Sinnis's Mosquito built

Paul reports: A few pics of my current project. A 101" DH Mosquito. Todd Foster had built up the airframe. I acquired it last fall and have been busy getting it ready for Margaree.

101" Wingspan
Twin Electric
35cc Equiv
motors
Castle Creations
ESC's
Power from Twin
12s Packs



The scheme Paul plans on using.

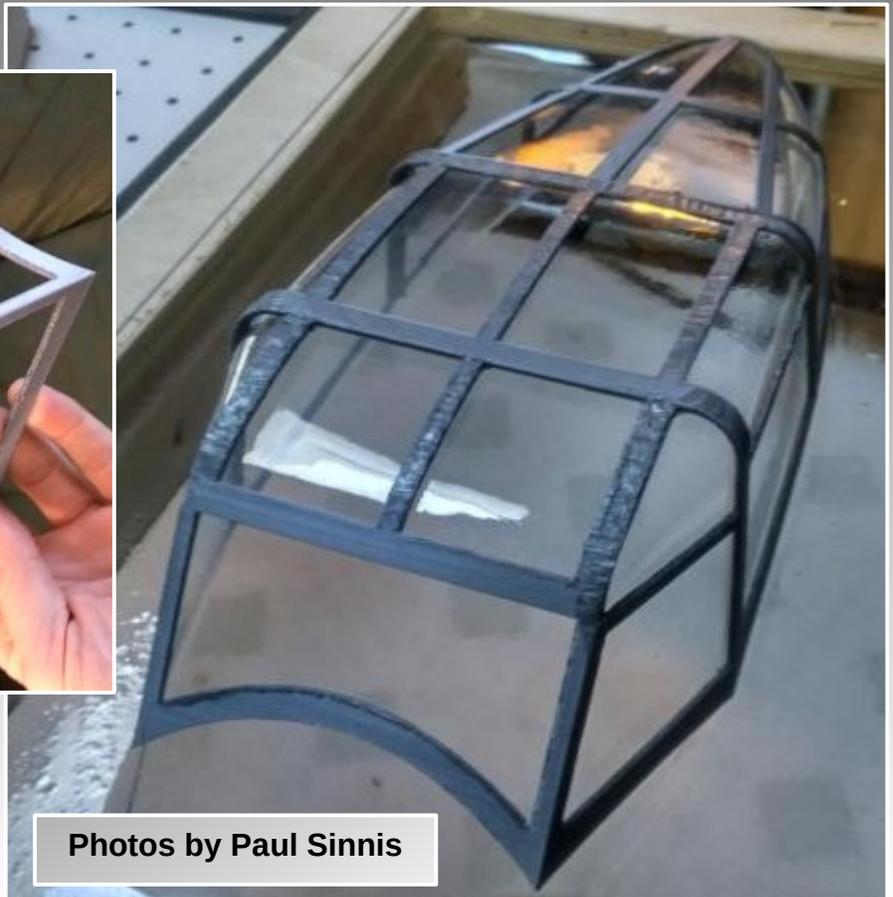
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Paul Sinnis's Mosquito built

I designed and 3D Printed the nose cone - complete with Gun openings as well as the motor spinners and canopy. The canopy was a real bugger to model, but I am really happy with the result. It will consist of a clear inner section with an outer window frame.



Gorgeous
canopy work
Paul!



Photos by Paul Sinnis

Jim Gavel's spitfire built—an update

After finishing the cockpit interior, at least as far as wanted to go, it was time to tackle the external components. I wanted to have the antenna behind the cockpit but also knew it would be very susceptible to damage. Using telescopic sections from a magnetic pickup tool, I was able to insert one section into fuselage and the other section, with radio mast attached, would slide nicely into it. The finishing touch was a rare earth magnet to hold it in place and, Voila, a removable antenna.

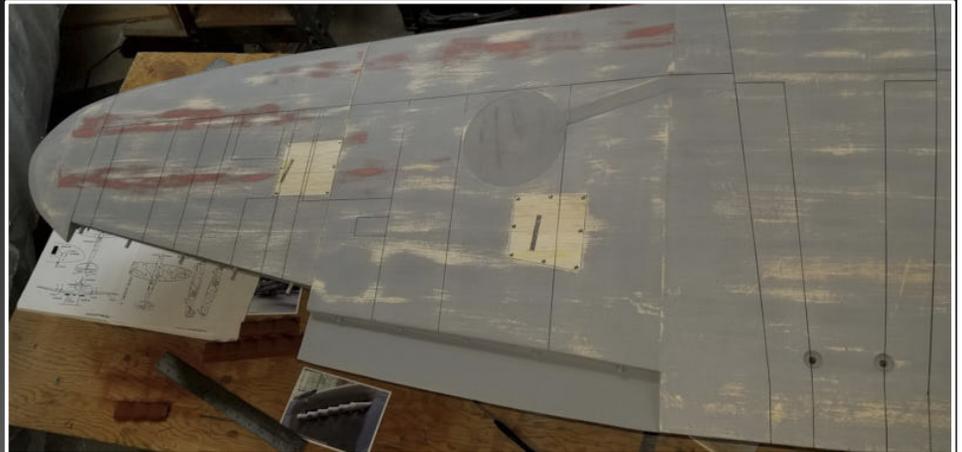
The carburetor air scoop was next and was modified to allow engine heat to scavenge from the cowl area and exhaust behind the air scoop. Hopefully this will help with, what I expect will be, a high heat area in the cowl.



Jim Gavel's spitfire built—an update

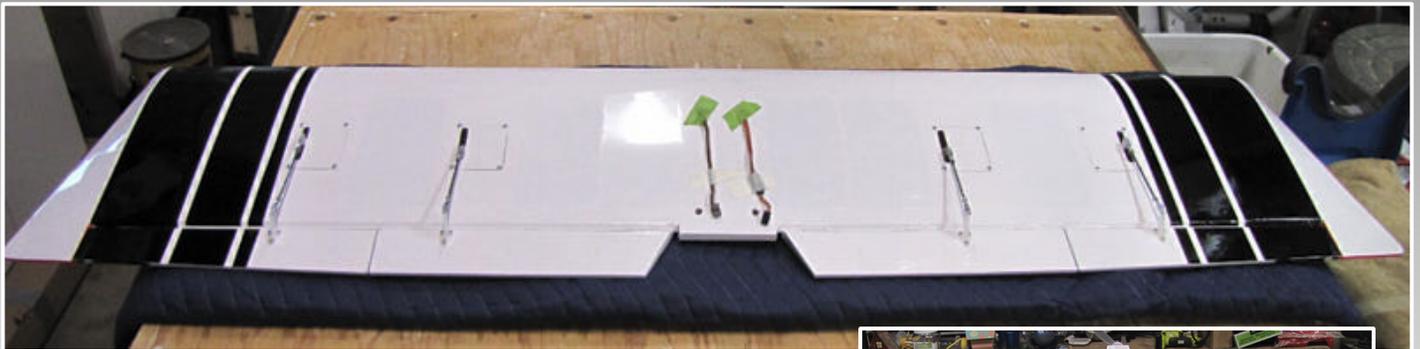
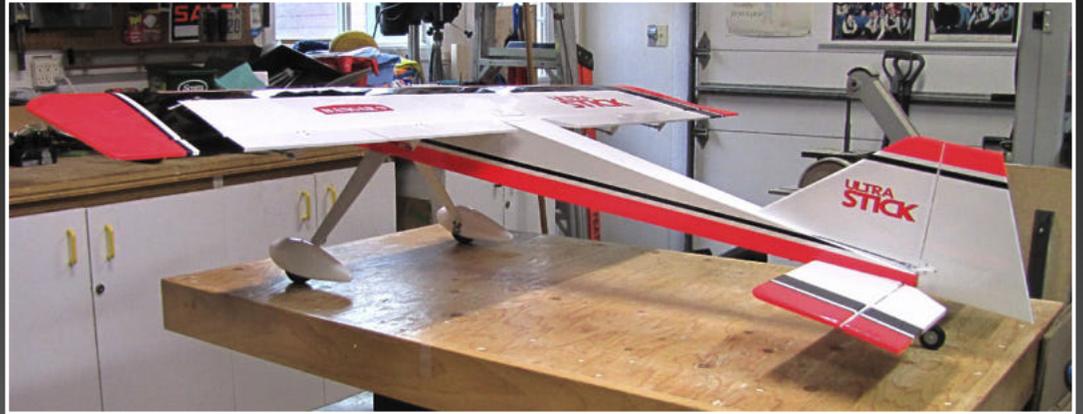
Before applying the wing radiators, shell ejectors and cannon blisters. I had to apply the panel lines of the wing. This was done exactly like I did on the fuselage using a scale stencil showing the panel lines, measuring the scaled up positions, applying light pencil marks and then applying 1/64" chart tape over these lines. Once that was done, it was 2 coats of high build primer over the tapes, sanding down to tapes after it had dried and then removing the tapes leaving behind perfectly simulated panel lines. Can't wait to see how they look after final painting.

I now have all the wing components installed and I'm ready to start the paint layout. Hopefully my next update will have the finished project ready for 1st flights.



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Bill Fosters e-powered STICK



It calls for a "52" size electric run on 5S which is about the size of that 1500 watt Turnigy motor from HK. I kinda like the way it gets hand launched in the video..! The box is long due to the one-piece 60 inch wing.

<https://www.youtube.com/watch?v=Hm0SB5noqcY>

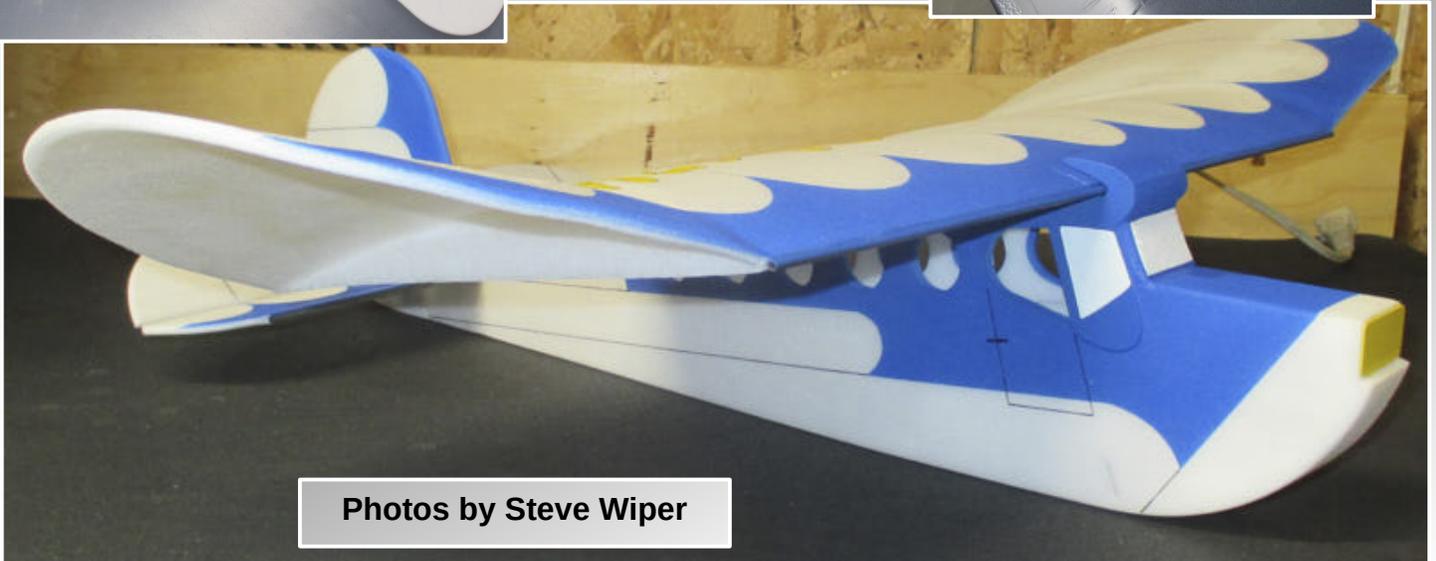
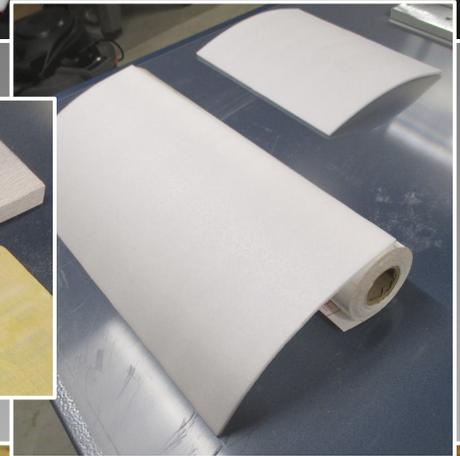
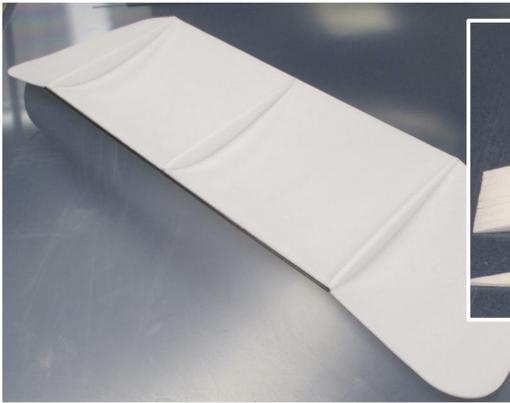
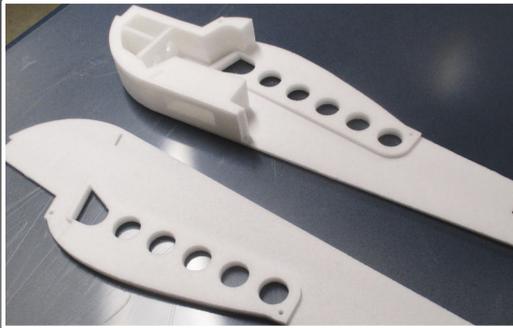


Photos by Bill Foster

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A Blazy Bee for the Shearwater indoor

Steve Wiper is building a Blazy Bee. He writes: A few pics of the foam Blazy Bee progress. I added a couple supports in the nose for the unexpected crunch and it didn't seem to add much weight. The material is all Dollar Store foam board with paper removed.

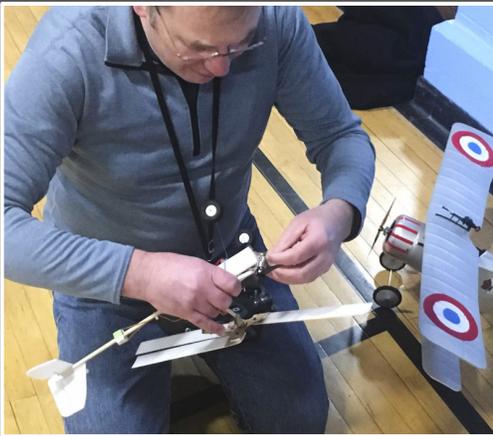


Photos by Steve Wiper

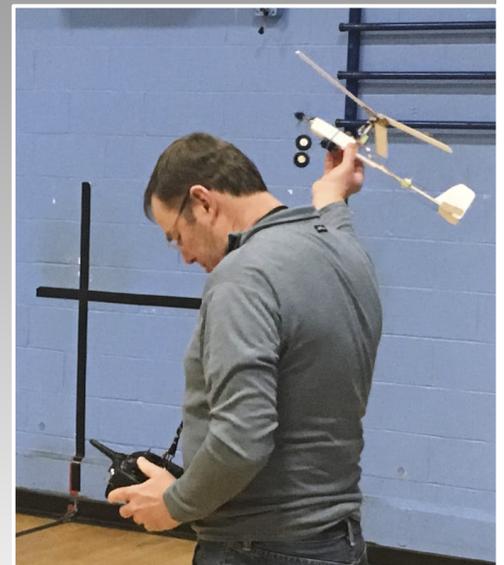
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Autogyro at the Shearwater indoor

Kevin Baker AKA 'Scooterboy' has been working on an autogyro and reports: So, I thought I'd give an indoor autogyro a try. Why? because it's wacky! Will it work? not sure, but I'm up for a challenge. I'm up for something a bit different. After doing a bunch or reading I have realized that these machines are not as straight forward as they might seem. Think helicopter in many ways. Anyhow; my initial try proved to be a problem with getting the rotors to spin up. They stayed still even with a finger start and a run. Even though they had a negative incidence, I think they had too thick of an airfoil for their chord, and consequently not enough blade area. This is typically what happens when you scale down an aircraft, certain surfaces have to be scaled at different ratios in order to perform correctly. I carved new blades from Adams foam board, added a bamboo leading edge, covered them with packing tape, and a revised the rotor plate to allow for more flapping (cyclic). The chord is now 30mm with 4 degrees negative incidence. They were originally 12mm with about the same incidence. Now if I walk forward, the rotors spin up quite nicely.



Indoor flying is on weekly at the Shearwater Gymnasium beginning at 9am Sundays.



Photos by Kevin McKay

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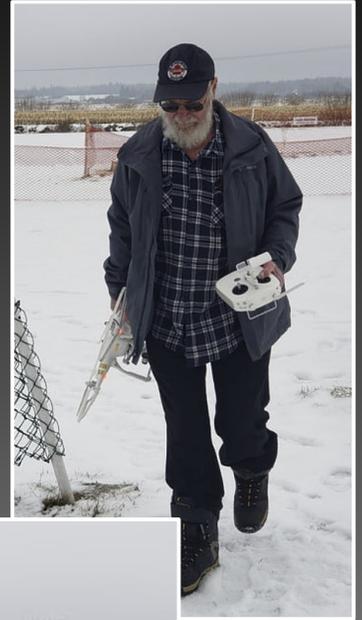
Yarmouth South West Flyers new Indoor



Photos by Terry Bullerwell

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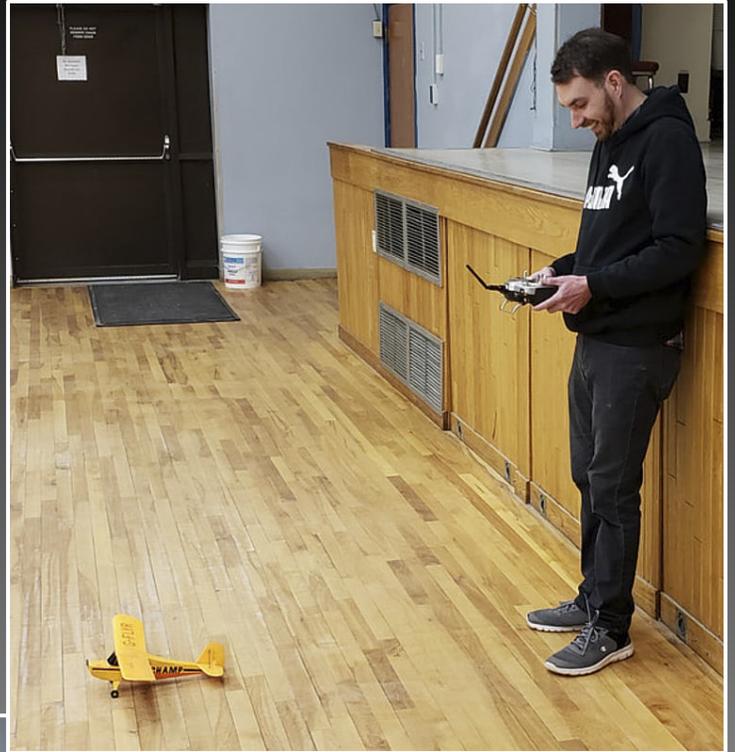
Truro flyers brave the January cold



Photos by Christian Pratt

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Truro indoor at the Truro Legion



Friday Night
Indoor flying
from 7-9 At the
Truro Legion.



Photos by Christian Pratt



Bay St. George R C Flyers

INDOOR FLYING The Bay St. George R C Flyers resumed some indoor flying on January 25th at the gymnasium of the local YMCA branch. Despite only four members being available the event went well enough to schedule another in the near future. Those who flew realized how rusty their skills are in the relatively confined space of an indoor venue and are anxious to get in some more practice. We hope interest will continue to increase and that we may pick up some new members as our activities are on display for the large numbers who use the "Y" for conventional exercise!

ANNUAL MEETING At our Annual General Meeting held on January 13, 2019 the full slate of officers was re-elected by acclamation thus depriving them of the necessity to campaign! The annual Fun Fly schedule has been set as follows:

Memorial Day, May 25, Weather Alternates May 26, 27.

Canada Day, June 29, Weather Alternates June 30, July 1.

Labour Day, August 31, Weather Alternates Sept 1, 2.

We would be very pleased if any of our fellow flyers from around the Atlantic Provinces are in the vicinity and would like to drop in on those dates or at any other time. **Doug Fowlow, BSGRCF**

The Bay St. George R C Flyers recently lost another member with the passing of **Bernie**

Schumph on January 14, 2019, after a short illness. Bernie was a long time member of the club with a keen sense of humor and great dedication to small details. He was always first at the field, attending to small repairs, touch up painting and other maintenance items and the first to offer assistance with start ups if you had a plane on the bench. He had recently retired after a long teaching career mostly in high school mathematics and sciences and will be sadly missed by all who knew him.



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HELIS ON ICE February 23rd

Helis (and other flying machines) On Ice 2019 Feb 23- Open Invitation

It's almost that time of year again – the Ice is already on the lake.
Planes and quads welcome.
February 23rd. Pork and Chili fixings are on the menu.

Christie and I look forward to hosting all our RC pilot friends back again for 2019 - let us know if you are thinking of heading our way – an RSVP is helpful - we want to have lots of cider and food for all.

An alternate Weather date will be announced through email and Wings of Wellington Facebook site if required
Jeremy Dann 902-300-1550

Directions

From the Valley

Take the number 12 Hwy to New Ross
Turn right at New Ross (Road to the Forties)
Go 17.4 Km

Turn Left (sign says Parkdale and New Germany)
Go 9.5 Km

Turn left on to Killdog Road (Big Blue sign by Church)
About 0.8 Km - turn left onto Coveview road (only left on Killdog)
We are the second from last driveway in the Cul-du-sac
From Halifax or Yarmouth

Take the 103 Hwy to exit 11 (Blockhouse/mahone bay exit)
Turn Inland toward Cornwall (away from Mahone Bay)
Go 30.5 Km

Turn right on to Killdog Road (Big Blue sign by Church)
About 0.8 Km - turn left onto Coveview road (only left on Killdog)
We are the second from last driveway in the Cul-du-sac



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HOBBY SHOPS IN OUR ZONE.

NEW BRUNSWICK

Freedom Hobbies
www.freedomhobbies.ca
3134 Main Street,
Salisbury, N.B.
E4J2L6. Owner
Patrick Last.
freedom@makeitlast.ca

EASTERN
HELICOPTERS
100 Bosse Ave,
Edmundston N.B
Canada E3V 4A2
PH: (506)-737-8700
Fax (506)-737-8701
Email:
Info@VarioCanada.com

NOVA SCOTIA

Mighty Small Cars
552 Windmill Road
Dartmouth, NS
902 423-9298
<https://www.facebook.com/Mighty-Small-Cars-Limited-1519260711625776/>

Owner is Geoff
Davis.

Maritime Hobbies
and Crafts
1521 Grafton St.
Halifax,
Nova Scotia, B3J
2B9
902-423-8870

NEWFOUNDLAND AND LABRADOR

Signal Hobbies,
www.signalhobbies.com

36 Pearson, St.
John's, NL A1A 3R1
709-722-7021

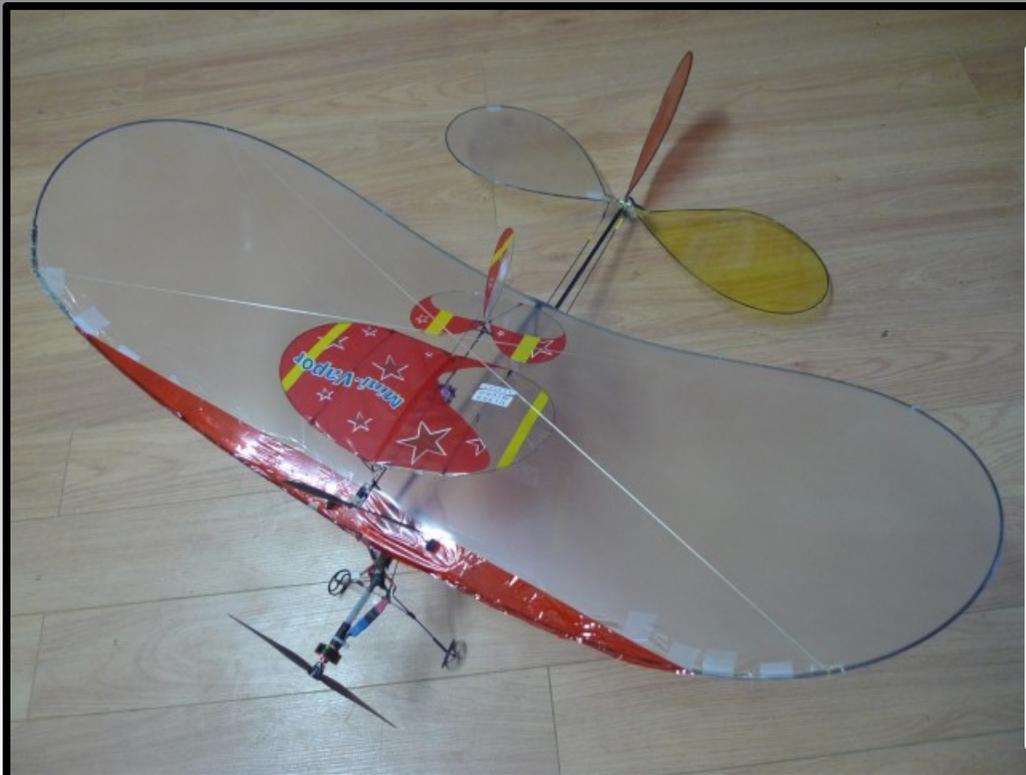
PRINCE EDWARD ISLAND

Great Hobbies.
171 Buchanan Drive,
Charlottetown, PE I.

<http://www.greathobbies.com>

902-569-3262
1-800-839-3262
The new store is now
located in Charlottetown
with only
administration in the
Stratford location.

Some bits and bytes from the Zone



John O'Sullivan writes:
"re-maiden'd my 15
year old 4 oz Butterfly
(30" original design
on which the smaller
Vapor was developed).
It flew well with a 15
gm motor, but was
overpowered and a 10
gm motor is ready for
installation."

I remember trying
John's Butterfly at one
of the very first
indoors at the
Bloomfield School in
Halifax.

ZONE B NEWSLETTER

INDOOR FLYING VENUES 2018/2019



Yarmouth South West Flyers indoor 7pm Wednesdays at the Maple Grove Education Centre



Wings of Wellington Weekly indoor Flying

The club is pleased to host the 2018/19 indoor season at the newly named and upgraded Credit Union Rec Center Check out the Rec center website at <http://www.creditunionreccomplex.ca/> New artificial turf and new LED lights make the landings softer and the flying easier on the eyes.

Every Wednesday afternoon from 1-4pm, \$10 a head.

38 Gary Pearl Dr Kentville, NS B4N 3W4 And, for you long term planners the Valley Gathering is booked in for March 30, 2019

Contact dann@xcountry.tv for further information and weather cancellation inquiries.



The Northumberland Modelers Indoor will resume on Monday October 22 2018 from 5:30 pm to 9:30 pm at the Nova Scotia Community College in Stellarton.

The only conflicts in the scheduling so far is November 12 2018, December 24, 2018 and December 31, 2018. The college will be closed those days.

Last indoor for season will be last weekend of April 2019.

ZONE B NEWSLETTER

FROM YOUR ZONE DIRECTOR

Hi all,

Hope you had a safe holiday with your loved ones, so now we are on to another year with typical Maritime weather, oh well, we love it.

I hope you all got my mass e-mail that I sent out January 23, 2019 regarding the new name for the "Warbird over the Atlantic" to "Regis Landry Warbird over the Atlantic", as voted on and approved at the AZM last fall, and to change the date; as it was typically held on the July 1 Weekend. Some members had expressed their wishes for moving that date to the following week-end so they could attend other celebrations with their families, so I asked you all to express your preferences with the following:

Yes for moving, or No for leave as it is.

If you don't care one way or another, no need to respond.

Here is the response that I got:

21 members replied, and 4 members voted to leave as is, 17 members voted to move it up one week.

So there you have it, 489 members were reached in the mass e-mail I sent out. The Annual "Regis Landry Warbird over the Atlantic" will be held on July 06, 2019 at the MAST field in Truro, N.S. Rain date will be July 07, 2019.

Cato.

One day, while strolling down the boardwalk, John bumped into an old friend of his, Rob, from high school. "You look great John, how do you stay looking so young? Why you must be 60 already but you don't look a day over 40!" Rob exclaimed. "I feel like I'm 40 too!" replied John. "That's incredible" exclaimed Rob, "Does it run in the family? How old was your dad when he passed?" "Did I say he was dead?" asked John. "He's 81 and is more active then ever. He just joined the neighborhood basketball team!" responded John. "Whoa! Well how old was your Grandfather when he died?" "Did I say he died" asked John. Rob was amazed. "He just had his 105th birthday and plays golf and goes swimming each day! He's actually getting married this week!" "Getting married?!" Rob asked. If he's 105, why on earth does he want to get married?! John looked at

Rob and replied, "Did I say he wanted to?"

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