



**Yarmouth  
South-  
West  
Flyers  
TERRY'S  
NEW  
YEARS DAY  
FLIGHT**



[https://www.youtube.com/watch?v=E7\\_Ykbh\\_4D8](https://www.youtube.com/watch?v=E7_Ykbh_4D8)



# MAAC'S ZONE B NEWSLETTER

Issue no. 117

Takeoff is optional  
But landing is mandatory

January 2022

## INSIDE THIS ISSUE



Dick Sarpoulus 50  
caliber  
restoration by  
Kevin Drayson To  
be E-powered



Jon and Barb's E-powered  
Sig Wonder



Jim Gavel's  
Spad

And a lot more

# ZONE B NEWSLETTER

## Wings of Wellington New Years Day



First and second flight of the year. Jeremy flying the angry bird



John B - runner up. 🤔  
Wayne and Mark looking on



### Jon and Barb's Sig Wonder

From Jon Eastman: I am going to call this finished. This is one special airplane to say the least. Both my dad and myself each had one of these about 25 years ago. I can't say exactly the year unfortunately. Last year Barb had mentioned to me that she wanted something to assemble so I started looking and thinking about what to get. It didn't take long for me to think of this plane and the fun that both my dad and myself had with them so many years ago.

So I found one through Facebook. Barb started building this last March. I took quite a few pictures when she started building this plane, but life really got in the way this year while I was not feeling the best, and unfortunately I didn't get all the build photos. She continued on the build but it took a long time to finish with all we had to deal with.

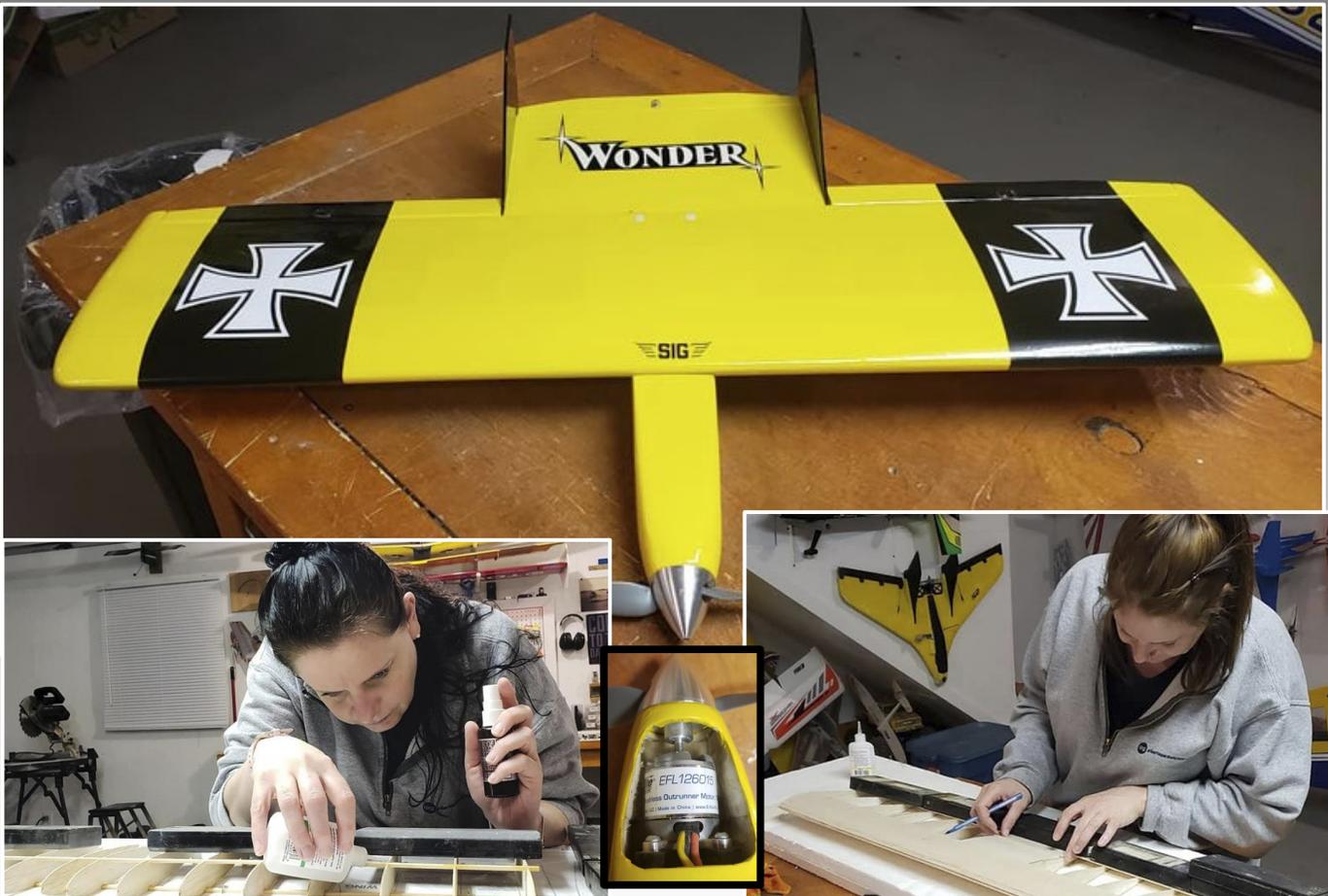
Eventually she had the plane built and I took over for the finish work and fit of the electronics on the days I felt good to play in my workshop.

This plane is powered with the power system that the E-flite V900 has. I have flown Geoff Davis's V900 many times and that is such a powerful airplane. This one is about the same size and weight so it should really move!!

I want to thank Barb for this time spent together. For me it was very cool. This girl is so special!

I also want to thank Geoff for making me the decals for this airplane. He always makes them for me with a smile.

Now, I am looking forward to the maiden in the spring! This thing is going to really move!!



## ZONE B NEWSLETTER

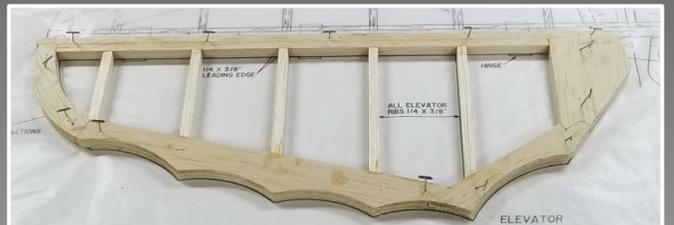
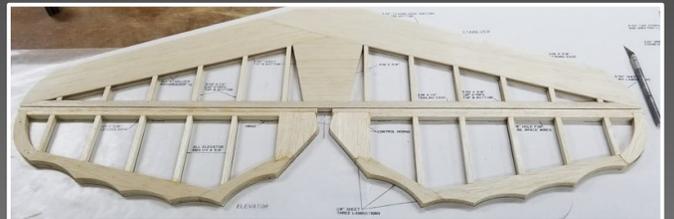
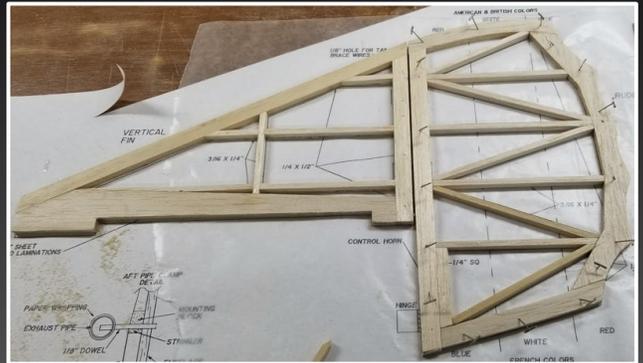
### Jim Gavel's Spad project

Spad update #2. While the plans call for starting with the wings, I decided to start with the empennage. This would allow me to get into the cutting and gluing on a manageable level..... also I was waiting for material to complete my wing modifications! The plans and die-cut parts were reasonably accurate and I had little trouble with the layout. Unfortunately balsa supplied for fin tailpost and rudder post were extremely soft and I ended up replacing them with some harder stock I had on hand.

Once the empennage was finished, and my parts still hadn't arrived, I decided to tackle the fuselage construction rather than wait.

Fuselage is built as a box with solid sides forward of cockpit area and conventional stick and brace construction aft to the tail. At this point another issue showed up in that the plywood doublers did not match the fuselage sides and were off by more than a 1/8".

Nothing to do but modify these doublers to fit and hope it doesn't come back to bite me later on. The fuselage sides were then attached to the center section crutch without any issues. Unfortunately another issue became apparent when I pulled the tailposts together and they were short by about 1/2" according to the plans, and no, it wasn't a result of the previous plywood doubler issue. The assembly construction manual indicated that the paper plans may not be accurate and some compensation may be required..... I guess so! The first modification was installed at this time as well. The supplied tail skid was a simple music wire setup and had to go. I fabricated a scale hardwood tailskid and incorporated a bungee suspension system to hopefully limit tail skid breakage. Time will tell.



Photos by Jim Gavel

## ZONE B NEWSLETTER

### Jim Gavel's Spad project

Anyway, fuselage was completed to the point I would need the completed wings and was then put aside as the wing material had arrived for the modifications. Because the wings are one piece 80" long and have struts complete with rigging wires, I had decided to make the wings in 3 sections which would allow me to remove both wings together and not have to disassemble all that rigging and struts. This would leave the top and bottom center section, with the landing gear still attached to the fuselage, for easier transportation. I had done this type of modification on my Spitfire build so I had a pretty good idea how to do this. However I decided to use an aluminum bar  $\frac{3}{4}$ "W x  $\frac{1}{8}$ " thick as the carrying member and would build up a plywood and hardwood receiver box to fit this bar and be attached to the wing ribs. That is the stage I'm at right now and it is a slow process as there are no plans to follow.

That's a wrap for this update. Hope everyone has a Merry Christmas and a Happy New Year. I'll be back in the new year with another update..... stay tuned!



Photos by Jim Gavel

# ZONE B NEWSLETTER

## Kent RC association December 31st



From Jon Eastman: What a perfect way to end this year's flying! It was lots of fun with you all today. Having the winter shelter is fantastic to say the least. It was almost too hot in there with your coat on. The winter shelter was definitely worth the efforts of everyone. Its lots of fun flying off the snow on floats. Claud, you were a gentleman like always and you shared your new heli with all of us and I really enjoyed it!

I want to say happy new year to you all from Barb and myself. Thank you for all the great fun we all shared.



Photos by Jon Eastman

# ZONE B NEWSLETTER

## Kent RC association December 31<sup>st</sup>



Photos by Jon Eastman

# ZONE B NEWSLETTER

## Kent RC association December 31<sup>st</sup>



Photos by Jon Eastman

# ZONE B NEWSLETTER

## MAST Frosty Finger Fly Jan1st 2022



# ZONE B NEWSLETTER

## HEFA Christmas week



## ZONE B NEWSLETTER

### FMAC November 8th

Here are a few pictures of Jim Cogle (the one with the Beret), Dave O'Brien and his son Tim flying at the Experimental Farm on the last day of the year. Plus one with light wind and quite pleasant. Dave and Tim had Dave's Turbo Timber and I flew my trusty old Super EZ. It was the first time that I had ever flown off snow with floats. Great fun. We plan to fly all winter when the weather cooperates.



Photos by Jim Cogle

## ZONE B NEWSLETTER

### St. John's R/C Flyers (sjrcf) year end

Winter has set in here in Newfoundland and a new round of activities has been put in place. Club meetings are back on regular schedule, the field has been shut down and the annual club Christmas Dinner is now behind us.

At the November meeting Keith Pierce did an update on the progress of his Miles M20. It surely must be a labour of love as most if not all the air frame was made from scratch. Seeing it in person was even more impressive than seeing it during zoom meetings.

After the monthly meeting concluded the Annual Election of officers took place. The only change was to the office of President. The incoming president will be Keith Pierce. Congratulations Keith and a big thank you to Steve Boulos for all your work the past two years as President.



## ZONE B NEWSLETTER

### St. John's R/C Flyers (sjrcf) year end

Our club field is closed with all structures safely stowed away in the storage container until next spring. Should the weather cooperate and the site remain accessible, some winter flying may take place there. Otherwise we may get to fly off a frozen pond.

Thankfully the Covid restrictions were relaxed long enough in December to squeeze in our Christmas dinner. This was the first one we could organize in several years due to Covid and the attendance was terrific. On this occasion, we present awards to the Member of the Year and also “recognize” with a trophy (ok taunt) that person who had the unfortunate moment when a plane didn't go home in the same condition it arrived at the field.



## ZONE B NEWSLETTER

### St. John's R/C Flyers (sjrcf) year end

This year's recipient for both awards was Keith Pierce. Sorry your wife had to find out about your plane incident at the dinner Keith. I guess Santa had to be extra generous to Mary this Christmas.

Keith has been instrumental during many club projects. He painted our shipping container, helped re fiberglass our damaged ride-on mower and is a one man brush cutting machine.

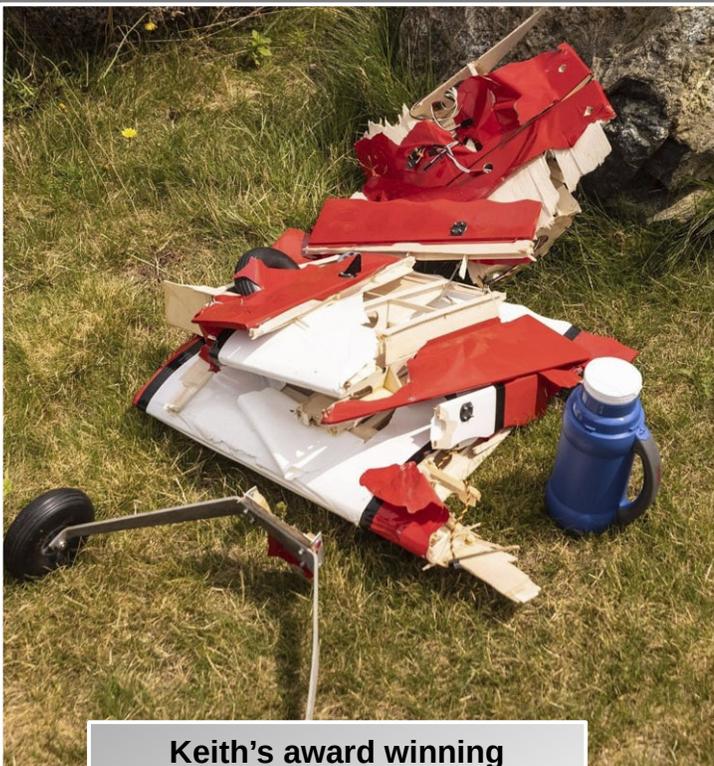
Coincidentally, he is also a very good pilot. As the incoming 2022 President, we don't expect he will give any less effort to that position than he has as a club volunteer. All the recognitions are well deserved.



Keith Pierce receiving the Member of the Year award from the previous year's winner Robert Dicks



Keith receiving his TOLR (Takeoff over Landing Ratio) award from the previous recipient Rob Sparkes.



Keith's award winning "Landing"



# ZONE B NEWSLETTER

## AVIATES RC CLUB December activity



Photos by Gilles Daigle

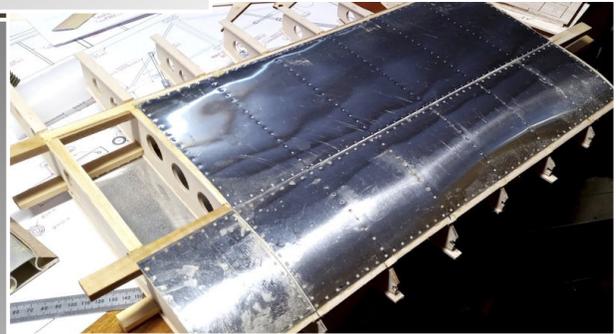
# ZONE B NEWSLETTER

## Riverside Modelling Association

Members projects on the bench



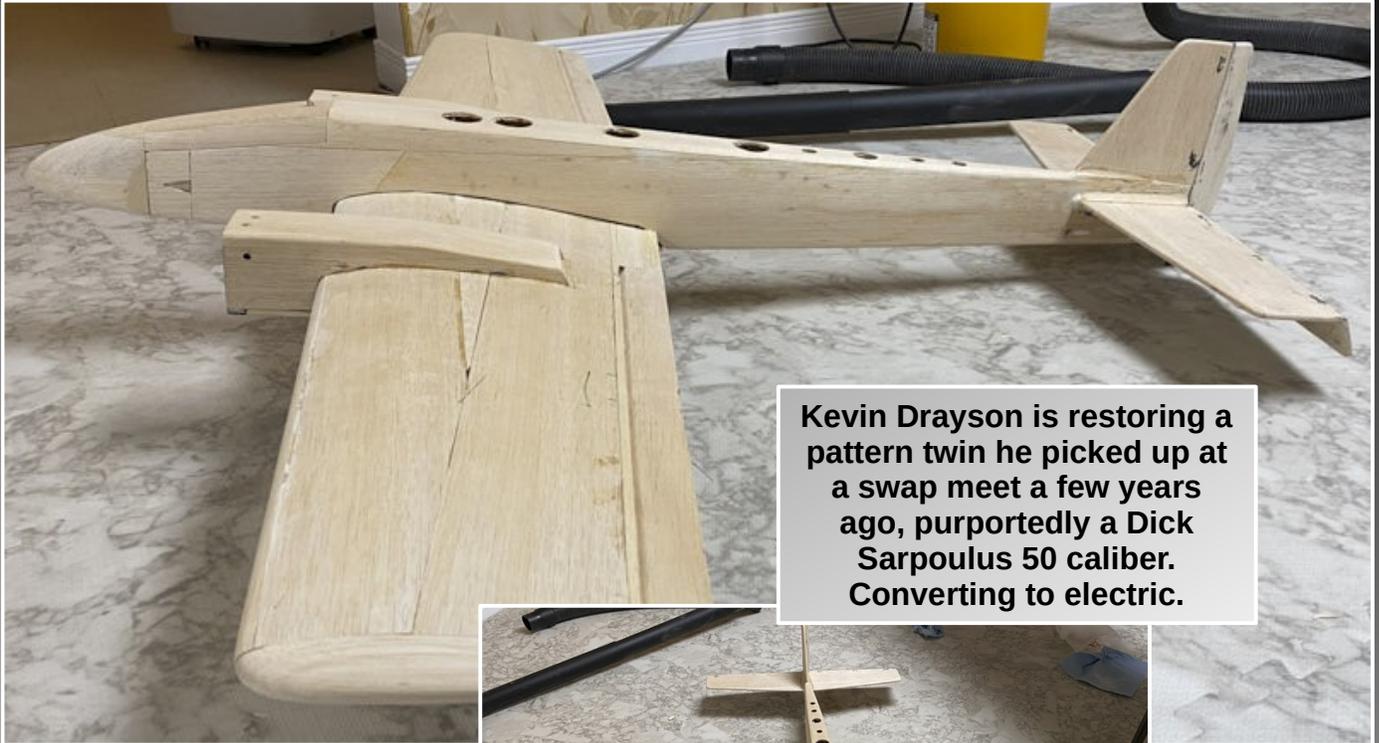
Roger Forgues is building a scale Pilatus Porter, skinned with aluminum.



Charles Lewis has been busy with several ARFs and an old pattern kit

# ZONE B NEWSLETTER

## RIVERSIDE MODELLING ASSOCIATION



Kevin Drayson is restoring a pattern twin he picked up at a swap meet a few years ago, purportedly a Dick Sarpoulus 50 caliber. Converting to electric.

Riverside Modellers report submitted by Kevin Drayson



Marcel Arseneault has put his metal skillz to good use, whipping up a set of aluminum skis for his 20cc Carbon Cub. Snow is not gonna stop him!



# ZONE B NEWSLETTER

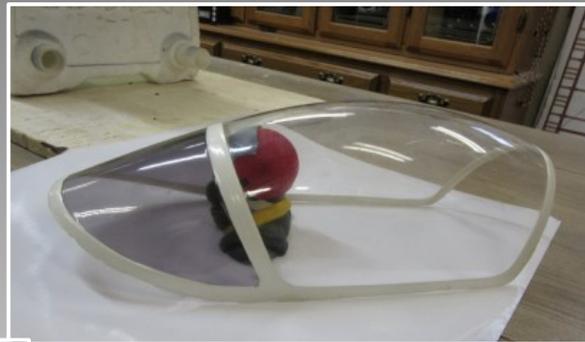
## South Shore RC Flying Dec. 29th indoor



Photos by Ted Brown

### Tint that Canopy by Mike Sebastian

While shopping on Amazon looking for vinyl ,I found a transparent vinyl that is used for tinting Vehicle headlights. Not quite sure why anyone would want to do that . It is sold by VViViD and comes in different tints . A 16in by 48in is \$15 plus shipping and of course the governments take . I have never had luck with Dye and for \$ 15 I was willing to give it a shot . The film can be applied ether wet or dry . I tried the wet method but when I stretched it obviously didn' t stick . The dry method worked well and I used that method for all my canopies . You need a heat gun that will blow a very low heat as you can collapse your canopy with to much heat , yep I did it . I cleaned the canopy with alcohol and applied the film at the center of the canopy . Start pulling the film as it will stretch and then rub it down , only a small amount at a time . Heat is applied if you need to stretch it more and it will also make the film stick . Any air pockets that develop , rub it and the air will escape through the film . That' s want make this film great as air can escape through the film . Keep working around the center stretching the film and rubbing it down . If it is being stubborn apply a little bit of heat . There maybe wrinkles that will develop , lift the film and pull the wrinkle out . When you get to the end of the canopy # 11 blade will cut it easily. As you can see from the pictures it worked really well . Once you have the film trimmed gently apply LOW heat to the canopy and rub it with a clean cloth . This sets the film to the canopy



### Tint that Canopy by Mike Sebastian



I have a Extra 260 and the canopy is in bad shape, mostly cracks and deep scratches. I wet sanded the canopy with 150 grit sandpaper and finished with 600 grit sandpaper. Cleaned it with alcohol and used the method I described to apply the film . I had to do it twice as there was too many wrinkles that I couldn't get out and tried again . The canopy looks much better and of course it will fly better.



# ZONE B NEWSLETTER

## HOBBY SHOPS IN OUR ZONE.

### NEW BRUNSWICK

—  
EASTERN  
HELICOPTERS  
100 Bosse Ave,  
Edmundston N.B  
Canada E3V 4A2  
PH: (506)-737-8700  
Fax (506)-737-8701  
Email:  
[Info@VarioCanada.com](mailto: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](http://www.signalhobbies.com)

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

### PRINCE EDWARD ISLAND

**Great  
Hobbies.**  
17 Glen Stewart  
Drive  
Stratford, PE.

Administration  
and store are both  
located at 17 Glen  
Stewart Drive.

<http://www.greathobbies.com>  
902-569-3262  
1-800-839-3262

## Some bits and bytes from the Zone



Hi Guys, Here I am with my grandson flying in the new year from Alberta , at midnight New Brunswick time. So once again I claim the last flight of 2021 and the first flight of 2022.  
Happy New Year to all. Jim Lloyd.

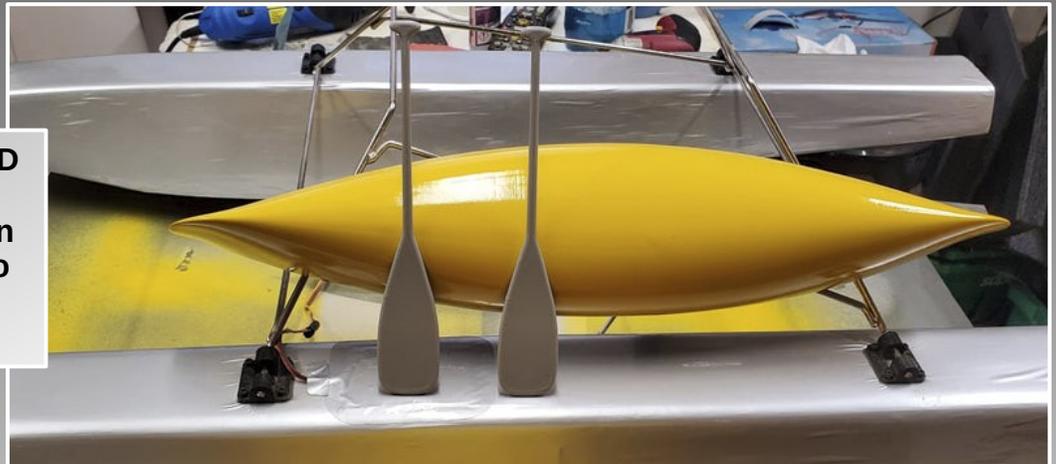
## ZONE B NEWSLETTER

### A FEW MORE bits and bytes from the Zone



Paul Murray of the Charlottetown Radio Control Flying Club shows his Hangar 9 P51. 20cc ARF ready for its Maiden flight. Impressed with the build quality and scale detail

Carl Layden's latest 3D print, a canoe & paddles for his cub on floats. He's hoping to glass those floats at some point.



Jon Eastman actually wearing footwear, but note the shorts. Winter flying his Eflite Otter twin at his camp On December 29<sup>th</sup>.

## ZONE B NEWSLETTER

FROM YOUR ZONE DIRECTOR

Hi again everybody, and happy New Year to you and yours from me and my family, may you all have a safe and prosperous New Year.

Hopefully this year we will return to some kind of normal, but we can't do it without you. Please check your field and flying site, and update as per the new regulations, any problem, give me a shout. Well, you have probably heard that our mother of all MAAC members have decided to retire, I guess we all knew that day would come, but as everything, if it's not right in front of you, you just let it go, so that was our problem when Linda informed us that she was retiring on January 06, 2022, after 43 years of looking after our organization. We as Maritimers hold Linda close to heart as she is a Maritimer herself, originality from New Brunswick. Linda's Birthday is January 08, 2022, and she will be 65 years young, and we all wish her the very best in her retirement and thank her with all our hearts for her dedication to us all, thank you Linda from all your "children" in the Maritimes. Business at the MAAC office as you know it, will continue as usual with Rivka doing her part as usual for the members, some changes will go into effect to look after what Linda was doing, but we are in good hands, and moving forward.

That is all I have for this time, so be kind and courteous to all.

Best of the New Year to you all.

Cato.

