

MAAC'S ZONE B NEWSLETTER

Issue no. 105

Takeoff is optional
But landing is mandatory

January 2021

INSIDE THIS ISSUE



A Ziroli Turbinator underway from Mike Sebastian



New years eve flight with Cato Hansen and Jim Lloyd



A scratch built Miles M20 from Keith Pierce



Ed Dawson found some unprocessed images from Greenfield and he's sent them along this month.

And a lot more

A video build of Jim Gavel's PICA spitfire



<https://www.facebook.com/jim.gavel/videos/3657147130973954>



A very worthy cause this Christmas season

A Nova Scotia pilot with a special talent has taken to the skies once again — this time to show support for the families of missing fishermen in the Bay of Fundy.

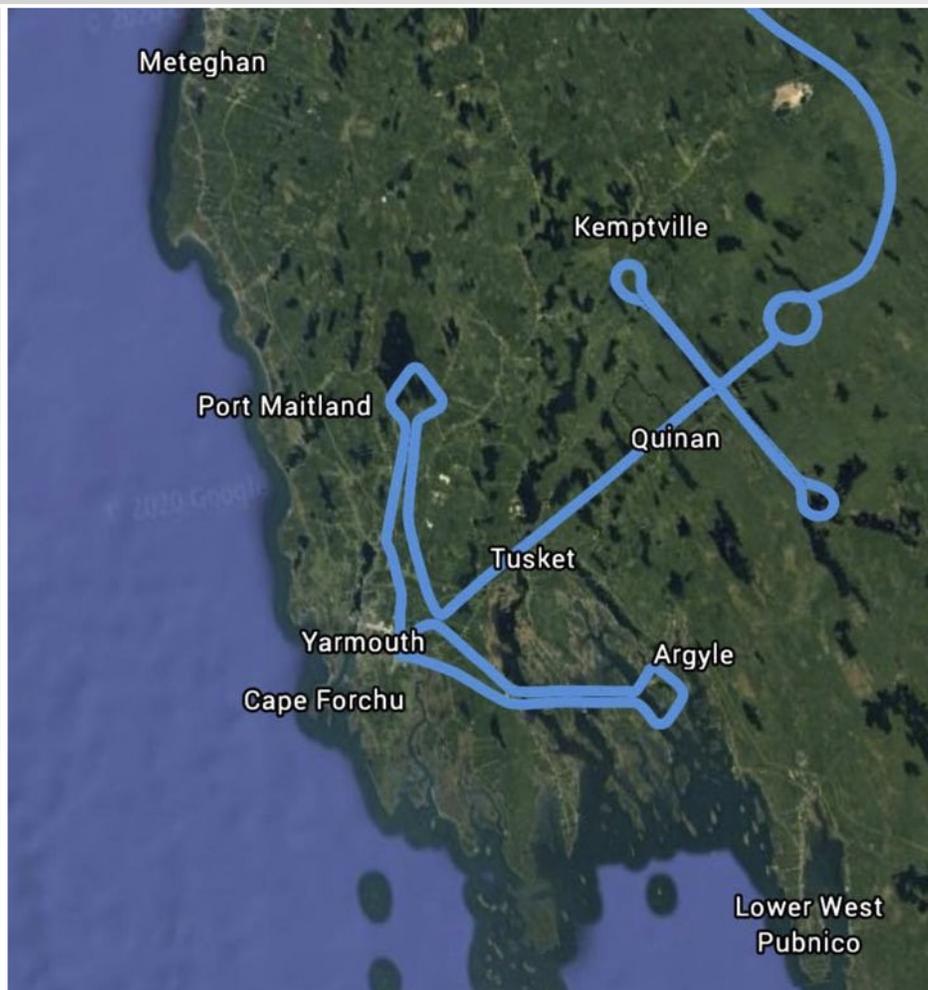
"I wanted to send a message to the communities and especially the families that we're all in this together," said Dimitri Neonakis, a pilot from Dartmouth who has been drawing special flight paths in light of the tragedies Nova Scotia has experienced this year.

This week, Neonakis flew over Digby and Yarmouth in honour of the crewmen who went missing aboard the Chief William Saulis in Delaps Cove on Tuesday.

He drew what he titled "The Heavy Heart" — a heart weighed down by an anchor.

Dimitri posted a link to a GoFund campaign which has been set up to provide assistance to the families.

<https://gofund.me/0c72368e>



ZONE B NEWSLETTER

First 2021 flight with Cato and Jim



Out with the old in with the new.
Welcome 2021.

Flying their Night Vapors.

The great start starring zone director Cato Hansen and buddy Jim Lloyd.

The flight and landingthe great retreat.....

Cold night.....the wind picked up at the wrong time but they flew.

Superstore parking lot the spotlights came on at midnight.

Photos by Pamela Lloyd

ZONE B NEWSLETTER

New Years Day flyers (Yarmouth)



Video of the flying:
<https://www.youtube.com/watch?fbclid=IwAR3jtjFkDa9ZZEI6S a3WlourOTUR6to62Gde-Gxd6G 4KOH9DSOIBrc4hozI&v=Gwh2 2x9haS0&feature=youtu.be>

Photos by Terry Bullerwell

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New Years Day flyers (Wings of Wellington)



Happy new year - social distancing 2021 style. John Blanchard had the first flight

Photos by Jeremy Dann

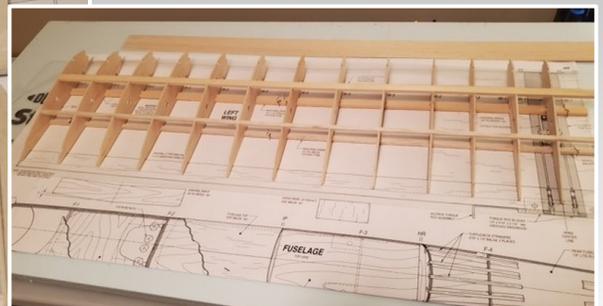
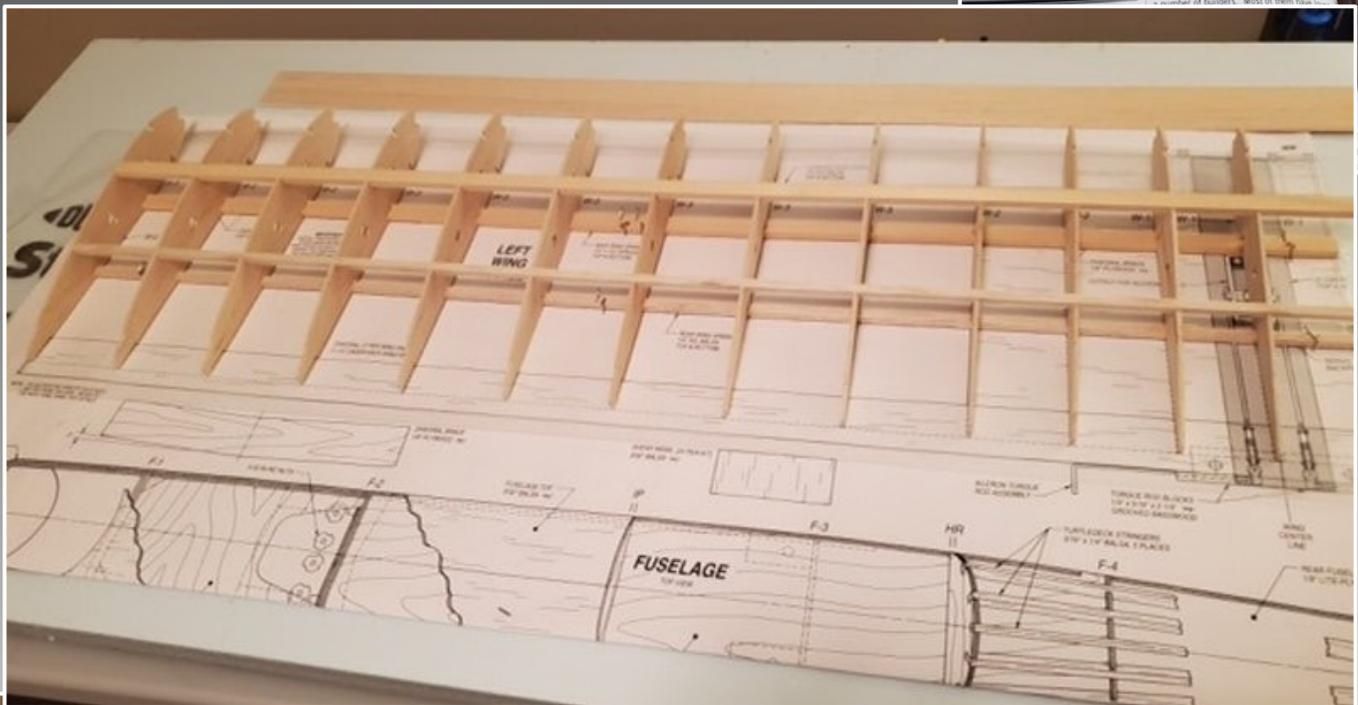
ZONE B NEWSLETTER

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

Weather in Newfoundland has been very favourable in the past month, relative to normal winter conditions. The St. John's area to date has no snow on the ground, however the chilly and windy days have many of the SJRCF members cloistered in their work shops.

Justyn Critch is currently building a BTE Venture 60 that was designed and kitted by Bruce Tharpe. Bruce was the designer at Sig for years and designed the 4 Star 40 and 120.

When he left Sig he started to design and kit his own designs. Future updates will include engine/motor choice and final colour design. Justyn also has private pilot's licence and enjoys flying his dad's float plane.



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

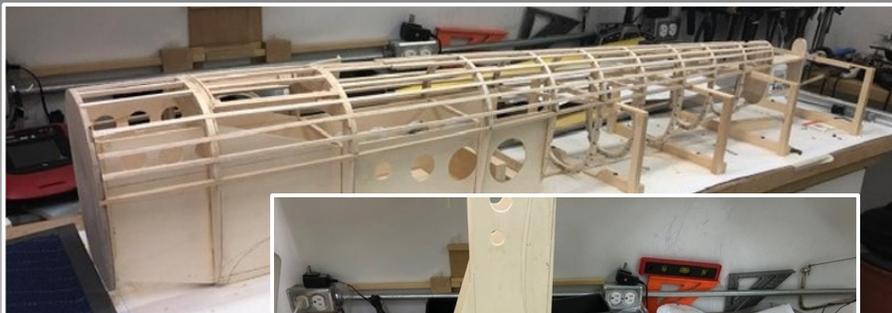
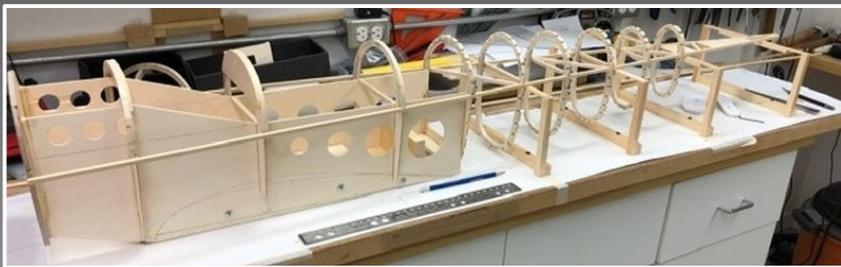
Paul Colbourne has scratch built many planes over the years. This Mr. Aerodesign Turbo Beaver is likely to turn out with the same professional finish. The Beaver is now nearly ready to the point of paint. The Beaver is now nearly ready to the point of paint. The 103 inch wingspan plane will be fitted with a 40cc Evolution gasser and expected the finished weight will be about 20 lbs.



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

Another club member, Keith Pierce is no stranger to scratch builds. Here he works on a Miles M20 to be finished in the RAF version, of which only one was ever built and it no longer exists. This 81 inch scratch build is from his own plans. Fuse is a lite ply front frame to tie the firewall, wing and tail together.



Working on the tail controls for the rudder, tailwheel and stab before finishing the stringers and sheeting.

The finish will be .5 oz glass cloth, deluxe materials eze coat and paint.

Building super light tail assembly is next.

Working on the wing design and it will likely be three piece.

Still debating whether to include split flaps but it is not definite that the Miles even had flaps. Any advice on an easy way to build them and not add a ton of weight would be much appreciated.

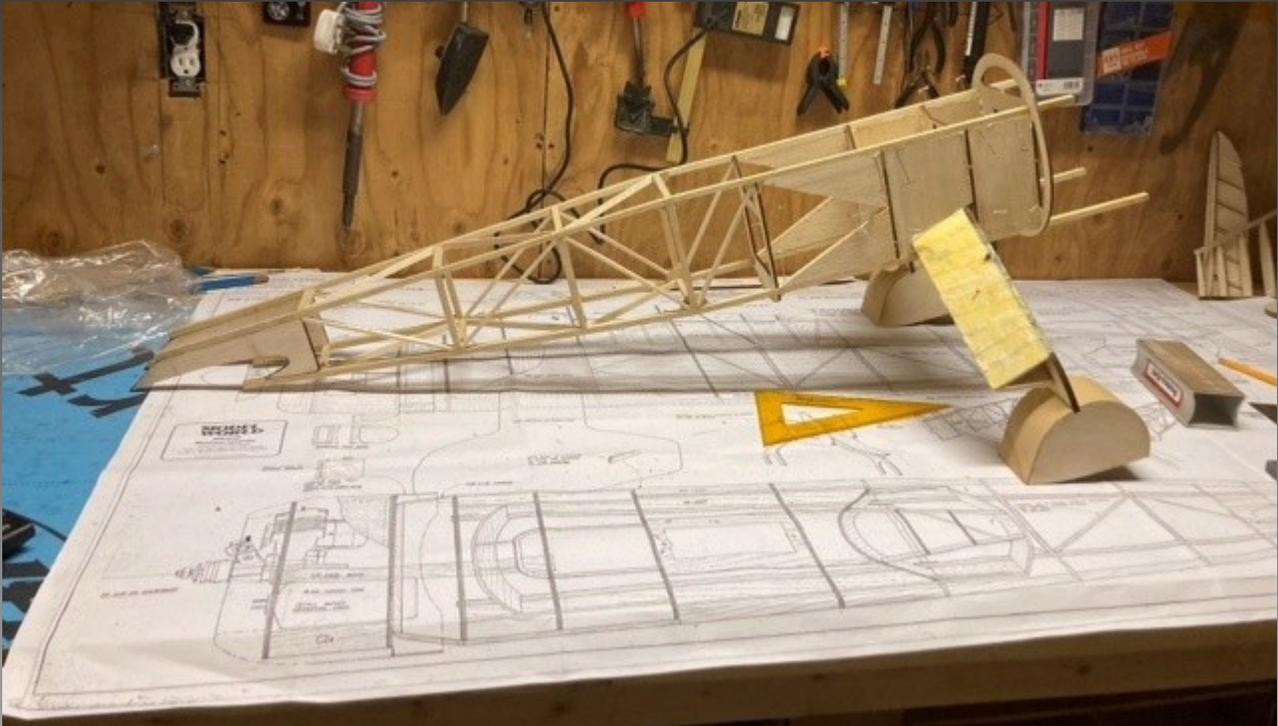
Landing gear fairings, cowl and tail cone will be custom made fiberglass. Canopy is a standard Sig unit which is very close to scale.

Spinner will be 5 3/4 Zirolu Spitfire Tru Turn which will really dent the budget.

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

Eddy Knox is building the Dennis Bryant, Westland Lysander from plan with the Sarik Hobbies laser cut parts kit. He says he finds this to be a very complicated build. He's part way through the fuselage which will likely be finished next week. A Saito 62 will be used for the power plant. Further updates will come over the winter as he hopefully will have it finished for next season.



Rob Sparkes is building a Goldberg Eagle 2. This kit was given to him 2 years ago by a family friend who has since passed. It was NIB and came with a NIB Irvine 40 RC engine. The kit will be built with the following features: Flat wing ..no dihedral.....Designed and fabricated full suspension landing gear.....Sig Koverall and Sig dope.....Tail dragger instead of tricycle LGear.....Pull/Pull system on the rudder.....The wing is of a bolt - on design instead of rubber bands....The front windshield is made from the micro thin plywood which is far more durable than the usual plastic. Rob has built many planes and he routinely incorporates many of his own engineering tweaks.

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

BLUE SKIES MEL

On a more somber note, SJRCF has lost a close friend and former club member.

On December 1, 2020 Melvin (Mel) Crewe passed away after many health battles. Our club will long remember as his obituary stated “his humour, stories, willingness to help, love of conversation, and indomitable positivity in the face of his many health challenges. “ Mel was a major force behind fundraising for development of our Club’s new flying field. He could sell tickets with the best and could wrangle the change out of anyone’s pockets. He was the king/chef of the BBQ at all club Fun Fly events and managed to secure donations of food for each. His career was in the aviation industry and he told many stories of it. The club has also benefited from him instilling the joy of aviation into his son Stephen, also a current member of SJRCF. RIP Mel, until we meet again.



ZONE B NEWSLETTER

A day at the Lawrencetown slope Dec. 27th



Al Coolen, Chris Dean, and John Walker got out to Lawrencetown for some slope soaring on Sunday, December 27. They were registered and in full compliance with MAAC guidelines and NS Regulations. A balmy 3 C, with a stiff SW wind were as good as anyone could expect for this time of year and it was good to get distanced together. Pictured are Al and Chris. Note the impressive waves on the beach. Photos by John Walker

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Yarmouth "South West Flyers R/C Club" Dec. 12th



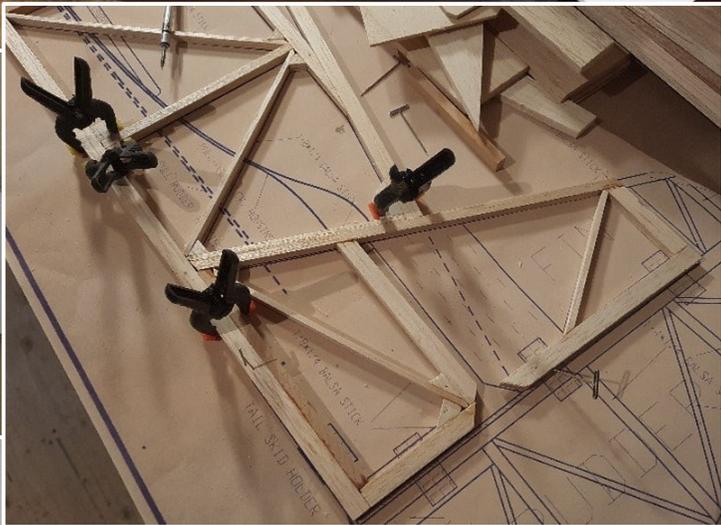
Some December flying from the hardy members of the Yarmouth "South West Flyers R/C Club"



Photos by Terry Bullerwell

ZONE B NEWSLETTER

Gilles Daigle is building a SUKHOI



WILDCAT R/C AIRCRAFT

SUKHOI

The Chip-like fun-fly profile kit is fast building and will have you airborne quickly. Its characteristics are stable enough for the novice pilot, yet can be made WILDLY aerobatic for the experienced pilot. This is the most fun you can have with a .40!

INCLOSING: WING BONE LOOPS
FLAT SPRING CLAMPED FLAT SPRING
WING EDGE ANVIL NICKER

KIT FEATURES

- Solid Balsa Construction
- Complete pull-out systems
- Complete hardware package
- Spruce spars for added strength
- Aircraft grade aluminum landing gear

ADDITIONAL ITEMS NEEDED

- Kit, Fuel Tank
- 2-1/2" light wheels
- Basic modeling tools/supplies

Specifications

Wing Span: 44 1/4"
Weight: 3.5-4.5 lbs.

Recommended Engines

.32-.46 cu. in. 2-stroke
.40-.60 cu. in. 4-stroke

Radio:

4-channel radio
5-servos needed

Designed by: Danny Pucha



Photos by Gilles Daigle

ZONE B NEWSLETTER

Ed Dawson's extras photos from Greenfield



Photos by Ed Dawson

ZONE B NEWSLETTER

Mike Sebastian is building a Zirolì Turbinator XL



Photos by Mike Sebastian

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Jon Eastman got to try his night flyer.



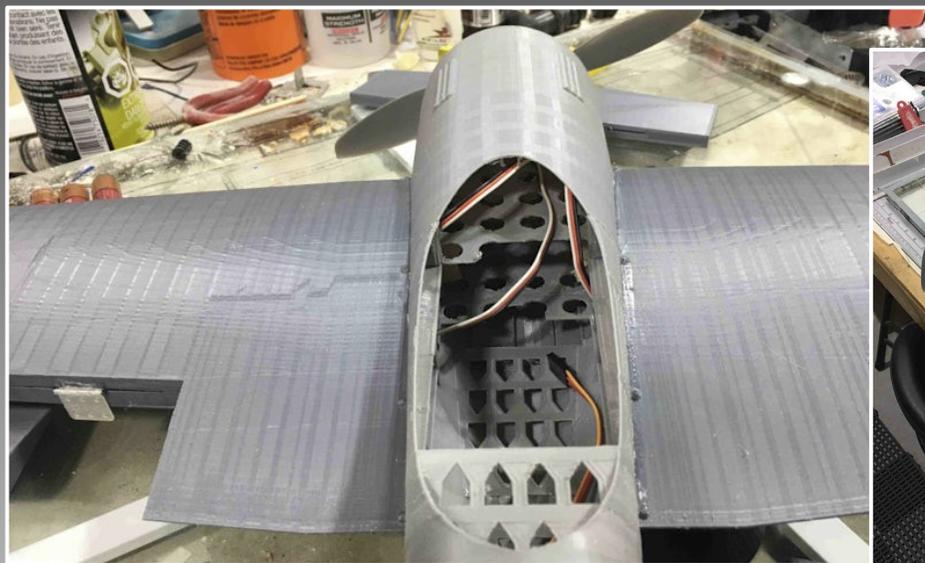
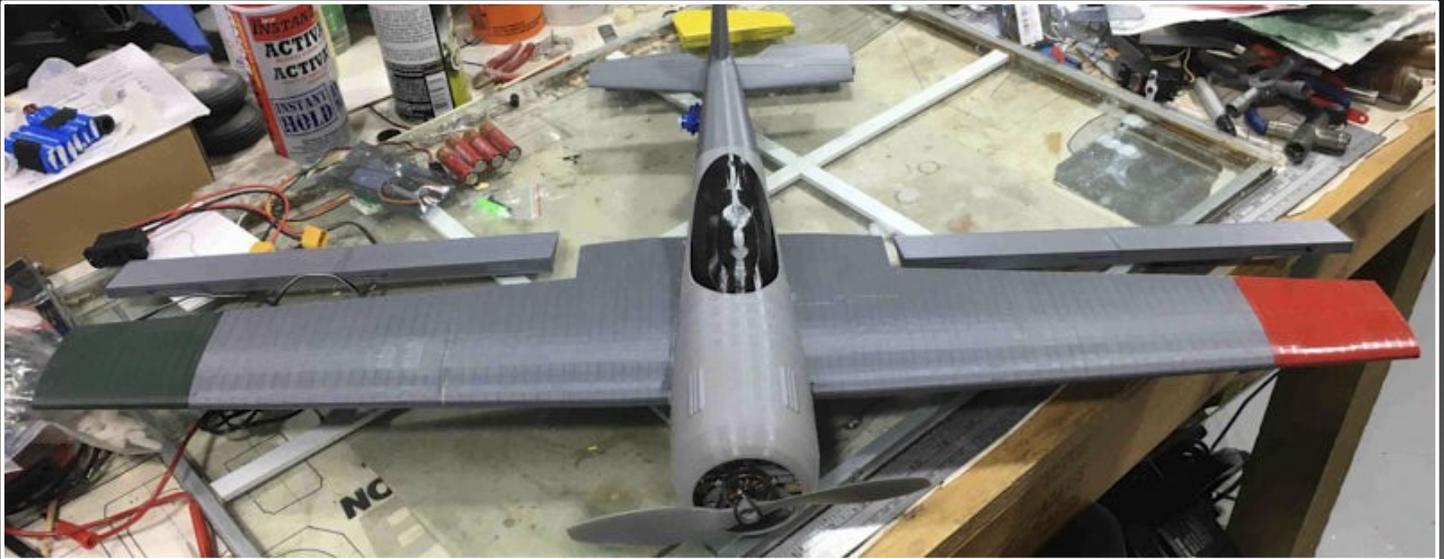
Eflite Night Timber X



Photos by Jon Eastman

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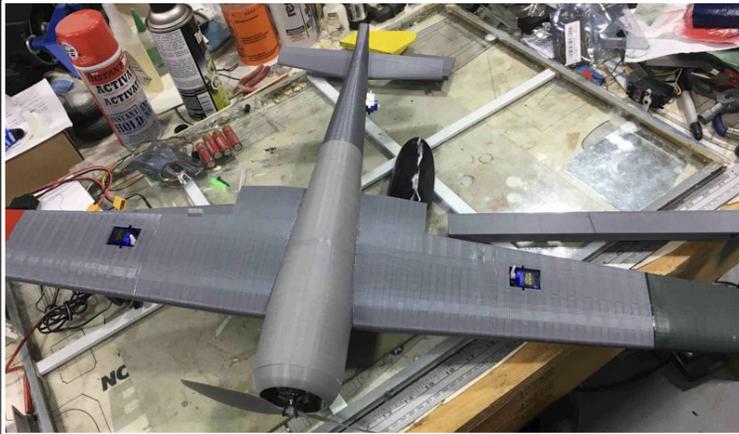
Kevin McKay's 3d printer project, a Yak 55



At this moment this design has never flown according to the designer. I've learnt a lot about 3D printing and Airplanes in this build. Lessons I plan on transferring to another build maybe over the winter. This was the first plane I found on thingiverse and is probably going to be a hot / fast flyer. The current motor in it is for functional testing and probably not powerful enough to get it flying. I modified the cowling so it is removable so as to have easier access to speed controller and receiver as well as for motor replacement. I did find one error in the Wing design internally but was able to easily correct it by mirroring the inboard main wing segment from a left to a right-hand part. The wings segments were printed vertically therefore seams between print layers run fore and aft on the wings and would be fragile and could easily fail. Fine for a static plane but not for a flying model. So I inserted a $\frac{1}{4}$ " x $\frac{3}{4}$ " plywood spar the entire length of the main wing as 'G' forces would snap the wings off during flight without one. The wing span on this is 33" and length 23", I don't have a final weight yet, the motor has to be swapped out and battery selected. Probably going with an 1100mAh 3s Battery for maiden as I have several. Weight is going to be an issue as well Weight and Balance will have to be guessed as there is nothing documented for it.

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Kevin McKay's 3d printer project, a Yak 55



Photos by Kevin McKay

ZONE B NEWSLETTER

NEW LEGS FOR THIS LADY



Bill; Foster of the HEFA club reports: My STUBBY is now in her 13th year and has been decked out in aluminum under-carriage with skis for the past six years, and only flown a few times off lake ice.

I felt it was time to get some new legs, along with a new pair of pants. Found ZYHobby in china have a nice selection of carbon-fibre landing gear and went with a pair of pants from the Hangar9 10cc Ultra-Stick. Photos by Bill Foster

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

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.**
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



Brian Gray with Chris Hodgkinson on a Christmas Eve outing at the HEFA site in Dartmouth. Brian says: Nice to get out - the first time in weeks and weeks - on this fine Christmas Eve morning. Nice to burn through 4 batteries and with no issues!! Just two of us at SP this morning.... keeping it all safe!!!

ZONE B NEWSLETTER

FROM YOUR ZONE DIRECTOR

Hi to you all as we close this year, it sure will be a year to remember, so all I have to add to this is, be courteous to all and continue to stay safe. Hope Santa looked after you, if not, I guess you know what to do about that. Not much else to say, other than I Wish you all and your family a Happy New Year and we will hopefully see you at the field.
Cato.



LIVE breakyourownnews.com

BREAKING NEWS

Smell of Balsa Kills Covid-19

13:52 FDA recomends building model planes to combat Corona virus

SITUA