



MAAC'S ZONE B NEWSLETTER

Issue no. 79

Takeoff is optional
But landing is mandatory

October 2018

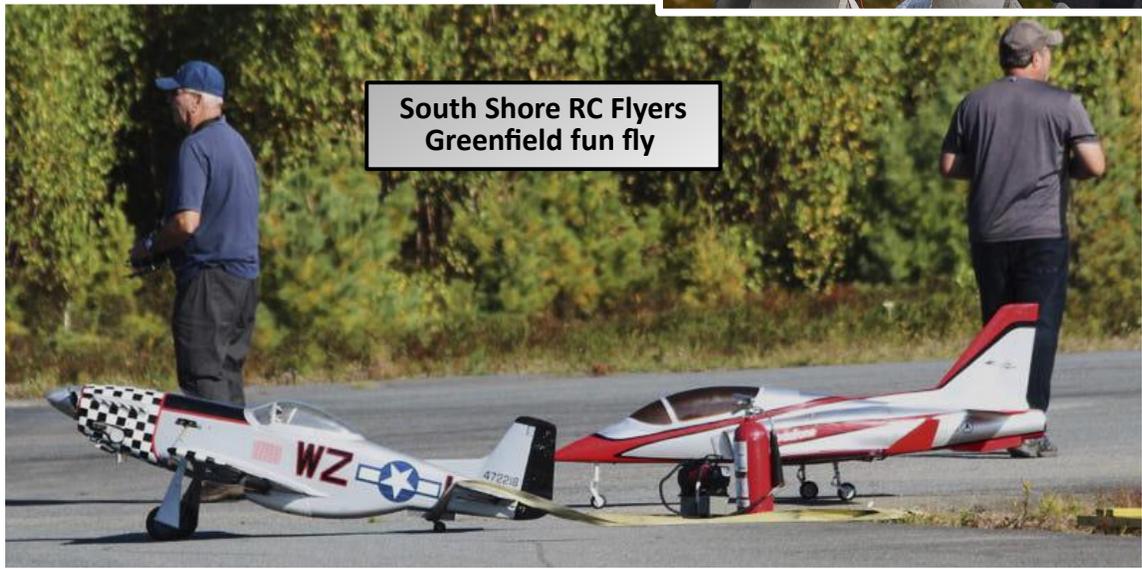
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And a lot more!

An
amazing
glider



<https://www.youtube.com/watch?v=btlqDRIHo5A>



2018 Ches Lockhart Memorial Cup



Photos by Barry Lloyd, John Walker and Michael Pothier.
Item report by Sandy McInnis.

Well, again Avon was blessed with great Fun Fly weather. Bit of a breeze from the North(ish) led to a runway change partway through, but no one, that management heard, complained to management. We had 30 registered pilots this year, with a few more planes than that on the field. The field was immaculate, very capably prepared by Rae Coyle, John Walker, and Gary Boleszczuk. Thank you guys. And as usual, the BBQ was super. Chris, Dave, Don, Stitches John did a great job of feeding the masses.

This year we seemed to have lot's of visitors, and we hope they enjoyed the event. "Scots' Corner" was especially busy... Wink Touring the pits to find a plane to vote for was a challenge. Lots of super aircraft there. I think that challenge affected everyone. With all ballots tallied there was only a 1 vote difference between 1 & 2, 2 & 3, and so on. VERY close.

In the end, Mike Sabastien from Moncton took home the "Ches Lockhart Cup". His large scale Dakota was most impressive.

Unfortunately the Dakota experienced engine trouble (never good on a twin) and dumped. Mike assures us it is rebuildable and will fit again. Pictured below are the Dakota, Steve Mosher's SBD, Al Coolens's FW180 and Jim Gavel's Tiger Moth. Once the trophy had been presented we opened the field for general flying, so the "sport" non -scale planes could "legally" fly. To everyone who helped, thanks a ton. Well done.

ZONE B NEWSLETTER

2018 Ches Lockhart Memorial Cup

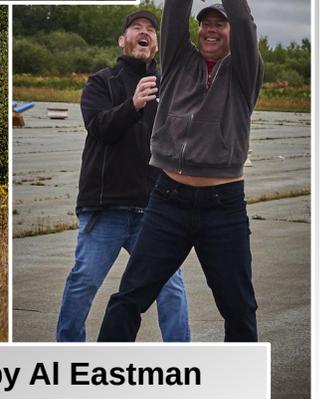


Mike Sebastien was selected, by Pilots' Choice of his peers, recipient the Lockhart Cup for 2018. Here he is receiving the cup, (which he has to bring back next year), and getting the "keeper" for posterity.



ZONE B NEWSLETTER

Shearwater RC Flyers Rocket Day Sept. 30th



Photos by Al Eastman

Flying with a broken wing

Flying with a broken wing BY Mark Selvidge

I have been involved in MACC for the past few years. At the present I am flying the Apprentice 15E and the DJI Mavic but I am wanting to advance to flying trickier airplanes. A brief history- I was involved in a fatal car accident as a child 18 years ago in which I suffered a traumatic brain injury. As a result I have several physical deficits including paralysis of my dominant hand.

My interest in r/c was piqued at an early age due to my father's activity in the hobby. Then the accident put a halt on everything. In the past 9 years my interest in RC planes/drones has gained momentum thanks to my father and local hobbyists for their guidance and assistance in making this happen. Over the years of struggling to maneuver both sticks with one hand, I knew there must be an attachment or device to make a transmitter more functional for me. So after a long time of searching I ran across this 3 axis gimbal stick. My first prototype had a stick that could contribute rudder, pitch and roll, this work but was big and awkward. So I did some more looking only to turn up a gimbal stick that controls throttle, pitch and roll. So after mounting the stick in place of my right stick, I find it allows me to make more precise stick movements. It takes some practice but it as well as my injury, can be over come.

Mark S



Mark demonstrates the use of his transmitter:
<https://www.youtube.com/watch?v=cibODd1wR2w>

Mark flies with the Wings of Wellington Club

ZONE B NEWSLETTER

Atlantic Zone members at Rhinebeck

Pamela Lloyd, the better half of the Jim and Pam team seen at many zone events sends this Rhinebeck report:

David is our godson he is a member of The Saint John model flying club. As we fly indoors during the winter David flies RUBBER POWER He is constantly winning with his planes.....It used to be jim or Andrew but the Americans now have to try and beat him. He loves Rhinebeck and the Neat has been attending for years. He just wonders off and does his thing.....flying and fixing!!!

This year at Rhinebeck he won BOTH days.....Saturday and Sunday at the mass rubber powered Cole Paylin memorial flight at 8am both mornings to start each day off. We are so very proud of him.



ZONE B NEWSLETTER

Atlantic Zone members at Rhinebeck

In addition to Jim, Pam, and David other zone members attending Rhinebeck and the Neat Fair in upstate New York this year were Vic Ruzgys , Richard Giles, and Jon Eastman and Stephanie Laffin.



Jon, Jim, and David after their flight on The New Standard. Jon grinning like a fool. He was so happy.

ZONE B NEWSLETTER

South Shore RC Flyers Greenfield fun fly

Jim Gavel reports: Attended South Shore R/C club's 2nd annual Fun-Fly at the Liverpool Regional Airport today. Perfect weather (maybe a little warm), low wind and a really good turnout. Eight members from our Club were in attendance and we all enjoyed the incredible turbine jets and all the planes that were present, in the air and on the ground. This has all the ear markings for a really fantastic, end of summer Fun Fly. This is a 3 day event, camping is available, with electrical hook-up, breakfast and lunch are available at reasonable prices and, an added bonus, the food was really good! Congrats to the organizing Club and I hope this event will grow and become the "Premier" Fun Fly in Nova Scotia.



Photos by Tyler Ernst

ZONE B NEWSLETTER

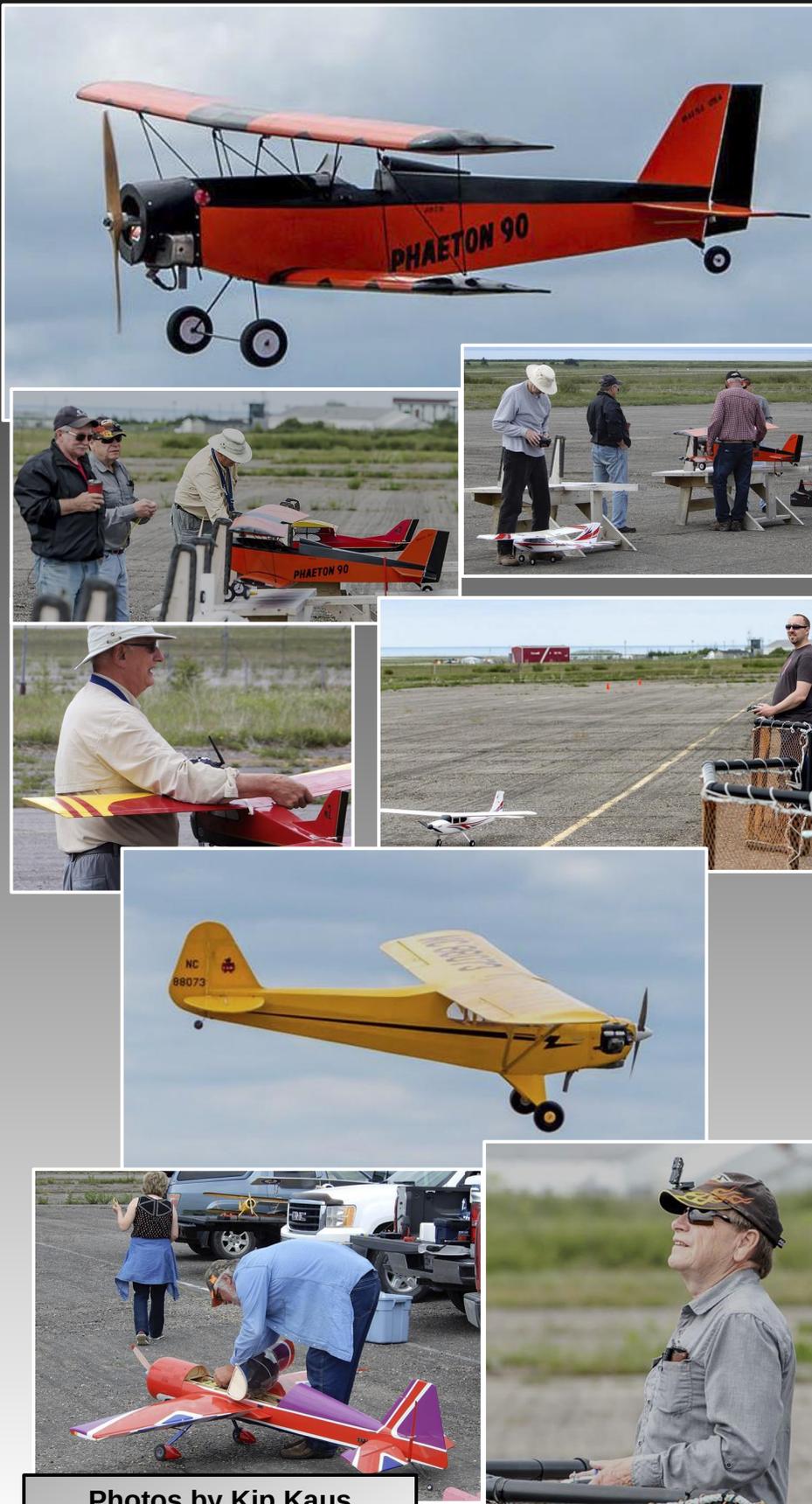
Mini-Margaree 2018



Photos by Wayne Cavanaugh

ZONE B NEWSLETTER

Report from the Bay St. George RC Flyers



The Bay St. George R C Flyers have had what can be best described as a sporadic season during 2018. May and June were unusually cold and when it was almost comfortable, it was windy. Consequently we did not get in much early spring/summer flying. Indeed our Memorial Fun Fly on the Victoria Day weekend ended up being postponed a week and then canceled altogether. In late June we had snow!

July, August and September, however, have been hot and sunny but again frequently with strong breezes. We did have a successful Fun Fly on July 1st which turned out to be ideal flying conditions. While the turnout was small with only eight pilots those who attended enjoyed the day. Special thanks to Gloria and Kip Kaus for the excellent barbecue to which we were treated.

On September 1st we held our final sanctioned Fun Fly event. Only four pilots took part and by noon the wind was in excess of 20 knots so we finished up early. Again those attending enjoyed their time and everyone went home with their aircraft intact!

The Bay St. George Club is suffering from a malaise that affects many organizations as they age – a combination of younger to middle aged individuals who are too busy to indulge themselves in their hobby and us older guys, many of whom have spent a lot of time this year on the DL (to use a baseball analogy). One of our members lost his entire RC fleet along with a lot of other toys in a shed fire.

A strategy needs to be worked out to try to gain some new interest particularly among teens and young adults. This is something we hope our new Executive will work on over the coming winter and into 2019.

Doug Fowlow, President
Bay St. George R C Flyers

Photos by Kip Kaus

ZONE B NEWSLETTER

MultiGP Eastern Qualifier - FPV Drone Racing Extraordinaire

On August 25 at the Riverside Aeromodeler's Club field in Hillsborough, the Hub City Rotors MultiGp chapter hosted the 2018 MultiGP Canadian Series Eastern Qualifier. This was one of four such events across Canada with the others being in British Columbia, Manitoba, and Ontario. The top 20 pilots from each event qualify to participate in the National Championship in Ottawa on September 28 and 29. The top pilot from each race receives airfare and hotel to attend the championship event. This is the first year for the MultiGP Canadian Series and it's off to a good start.

As the organizer for this race, I worked with the other organizers over two months to establish the race format, financial model and other numerous details. I revised the US rules to meet the Canadian format and participated in the decisions for the Series. I also planned my own race and needed to work out many details.

In the lead up to the race, I worked with Mathieu Durant to rework my two 8-node video RF race timers. These are built on an Open Source design called Delta5. They use video receiver modules that are run without antennae and read the RSSI values of the tuned frequencies. I was experiencing issues with differing resolution between the modules and testing had shown it was related to heat. Mathieu designed a new case that could accommodate two 70mm DC fans and heat sinks. I performed testing over two weeks and was sure they were ready. I also had offers to borrow ImmersionRC 8-Way timers, but had turned them down based on my testing.

We use a shared model at the Hillsborough field with the FPV races running at the same time as other flying. This works well for us because the field is not heavily used and the FPV races only last 2 minutes with 15 or 20 minutes between them. I use a wireless system to communicate with the timer from the pit area.

Pilots registered in advance on the MultiGP web-based race management system - this is a benefit of being a MultiGP Chapter. On the night before the event, there were 8 pilots registered: 3 from Quebec and 5 from New Brunswick. This was slightly lower than expected and I was surprised that there weren't more Atlantic Canadian participants, but marketing and promotion apparently isn't one of my strengths.

Gabriel Kocher and Ryan Walker of Team Canada FPV drove down together from Montreal to participate in this qualifier. It's remarkable to have two such top pilots show up to our humble event.

Gabriel goes by the handle GAB707, is a Team Canada FPV pilot and Team Captain and is one of the best FPV freestyle and racing pilots in the world. He has lots of very popular videos on YouTube and is an elite Drone Racing League pilot, one of only 18 with other top pilots such as NUBB (USA), Wild Willy (USA), ADD1 (England), MCSTRALLE (Germany), NURK (USA), and SHAGGYFPV (Netherlands). He has recently completed his studies in theoretical physics and going to make a difference in the world some day.



Photos by Gilles Daigle

ZONE B NEWSLETTER

MultiGP Eastern Qualifier - FPV Drone Racing Extraordinaire

Ryan Walker is known as NAILEDUP and is a fellow Team Canada FPV pilot and Team Captain along with Gabriel and six other top Canadian FPV drone racers. He and Gabriel even raced together as a team in the World Grand Prix in Dubai. Ryan is a true ambassador for FPV drone racing and promotes the sport and organizes events. His handle reveals his trade as a carpenter.

Also driving down from Québec with his parents was 15-year old Antoine Dechênes (aka BAXONY_FPV). Antoine made the drive with his parents to qualify for a spot in the national championship. He and his family also enjoyed a vacation in the Fundy region. He is passionate about the sport and is fast.

Danny Michaud (COBRAFPV) lives in Bathurst but is a regular at the Hillsborough races and is a consistently fast pilot who has won many races. He has his own race gates and practices at home. For this race, Danny built six nice drone launch stands and even donated 5 to the club afterwards.

Marc-André Levesque (LEVESQUEFPV) is also from Bathurst and has been a regular at Hillsborough races. Marc-André is a very fast race pilot as well as being an accomplished freestyle pilot with many YouTube videos set against scenic Atlantic Canadian backdrops.

Nick "DROOPDOGFPV" Verge is local Moncton pilot and is a former motocross racer who now enjoys FPV drone racing and freestyle. Nick is a smooth and very consistent pilot who always finishes the race.

Alex "ELPRESIDIRRRTE" Clark lives in Saint John and is a regular at the Hillsborough races. He's a medical student and is engaged, so it's a wonder he can find time for drone racing, but he does.

Mathieu "KURZAQ" Durant is a local Moncton pilot and has started racing with our group over the Summer. He's also a fast racer. Mathieu works in electronics manufacturing and is a technical guru. He designed a new case for the Delta5 timers and helped perform testing. Mathieu is also helping me organize the races now.

On race day, the weather was perfect. The crew and I arrived at 7:30 and set up the course; there's a lot of gear involved in a drone race. The racing was set to begin at 10:00, but there was a one hour delay due to need to mow a strip of weeds on the course, an oversight. There was additional delay while we performed troubleshooting on the two Delta5 timers as they had inconsistently varying and high RSSI readings that were critically reducing resolution and preventing lap detection. The race format was to be based on the fastest three consecutive laps, something that would be impossible to measure without a timer. After an hour of trying to get the timers to work, we held a pilot's meeting and agreed to run a lap based race and use paper to track the results - this was a good decision because everything went smoothly after that. With 8 pilots, we raced each round in two heats of 4 pilots.



ZONE B NEWSLETTER

MultiGP Eastern Qualifier - FPV Drone Racing Extraordinaire

With the first main rounds seeded, we began an 8 pilot double elimination race based on fastest after 5 laps. The top two from each round would bump up or stay in the top bracket, while the bottom two would be bumped down or remain in the lower bracket. Races 1 and 2 established the brackets for races 3 and 4. In top bracket race 3, Gabriel and Ryan advanced to the final race while Nick and Alex were bumped down to the lower bracket for race 5. Race 4 in the lower bracket saw Mathieu and Marc-André advance to race 5 while Danny (7th) and Antoine (8th) were eliminated. Race 5 was a last chance race for the lower bracket pilots where Nick (5th place) and Alex (6th place) were eliminated while Marc-André and Mathieu were bumped up to final race 6.

In the final race 6, Gabriel placed first, Ryan finished 2nd, Marc-André was 3rd, and Mathieu placed 4th overall. Each of the top four won \$50 and Gabriel gave the top prize of airfare and hotel to the third place pilot, Marc-André.

With the official racing completed, we simplified the track and set up for team racing. Gabriel and Ryan were the team captains of the two 5-pilot teams and got everyone prepared. I joined in under Ryan and another local pilot, André Fournier, under Gabriel. The two 10 minute races were run in a relay format with each team sharing a single video frequency and with each pilot finishing as many laps as possible before landing, having the quad unpowered and the next pilot powering up and taking off. The other pilots watched their teammates fly in order to learn the best line. Gabriel's team won overall, but everyone had a great time.

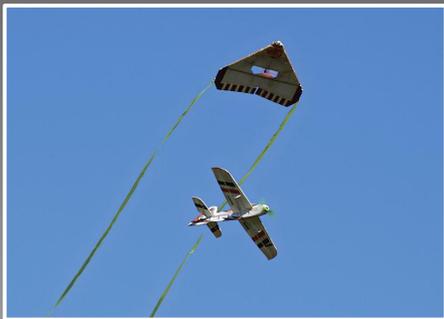
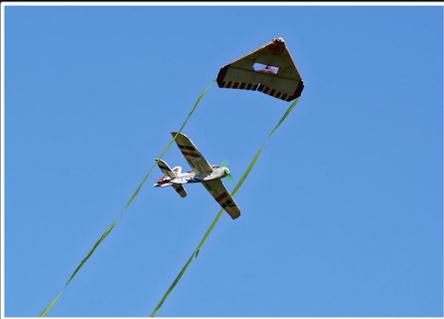
A key aspect of this event was the community spirit with family and friends watching and cheering on the pilots. Even though the aircraft are small and fast, their video signals can be multiplexed and displayed on a large monitor for the spectators. After the days' racing, most of the pilots and some of their family and friends went out to supper and socialized.

I'd like to thank the Riverside club for hosting the event and providing the pizza lunch. I'd also like to thank Gilles Daigle for donating his professional photography services.



ZONE B NEWSLETTER

HEFA Barbecue September 23rd



Wow! Wow! Wow! What a day! I would suggest that we had upwards of 35-40 people at SP today to enjoy the great weather, hobby, and (of course) the BBQ. Great turn-out!!! Lots of great flying with a waiting line to maintain our maximum of 5 plane aloft at a time. Nice to see newcomer Bob at the field today. I had him up for an introductory flight. He is a pilot so the controls were coming easily.

Hope to see him back! Also - a father/son team were at SP with their Revolution (smaller version of Skysurfer / Bixler) from Horizon Hobby. We took the plane for a flight and trimmed it out. Next, Harry (12 yrs old!) joined me for two flights on the club Apprentice.

He was doing well.... and was trying to follow my demonstration into the weeds I hope to see them back again to continue to benefit from the hobby and from our club comradery!! MAAC is required and this is at a bottom line great price for a Junior flyer. Also - another father / son team were from the flight simulator group. They were short on time, but we were able to get the father up for one flight.

He, too, is an actual pilot and recognized the benefits of small stick movements and the differences of aileron controls when the plane is coming towards you. Great! Some fantastic flying between Steve W and Rick M as they were playing with streamers in a majestic pattern... all that we needed was some music!!!

Thanks to everyone for coming out. A special thanks (once again) to Bob S for cooking the hamburgers and hot dogs. This is greatly appreciated!!! Welcome fall - some of the best flying is still at our fingertips!!!!

Photos by Al Eastman

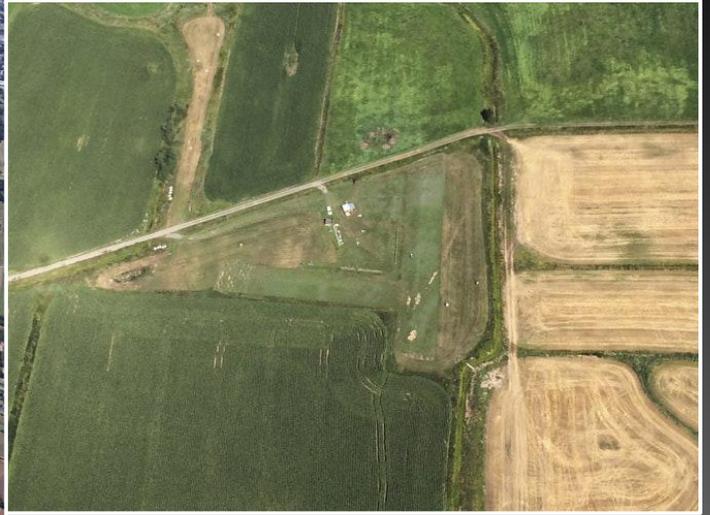
ZONE B NEWSLETTER

HEFA Barbecue September 23rd



ZONE B NEWSLETTER

Some bits and bytes from the Zone



Jeremy Dann posted these images shot from his Challenger Ultralight "Purple Rain"
"Greenwood airbase and the military aviation museum from 5400 ft. And the wings of Wellington Radio controlled field from 1500ft. And of course one of the house. View from the challenger - got to love leaving the doors at home."

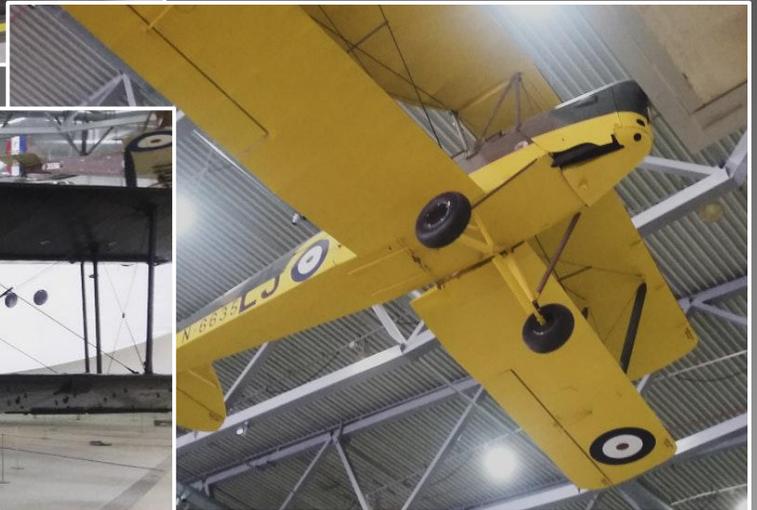


Photos by Jeremy Dann

ZONE B NEWSLETTER

Some bits and bytes from the Zone

ASRCM member Paul Marsh, during a recent trip to England spent some time at the Duxford Imperial War Museum. He sends these photos.



Photos by Paul Marsh

ZONE B NEWSLETTER

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

The MAAC Atlantic Zone Annual Zone Meeting

**October 13th, 2018 from 1:00 PM to 3:00PM at
the Immaculate Conception Church at 699
Prince Street in Truro NS. We do have an
election for Deputy Zone Director, and other
regular business. Come on out and support
your local zone.**

ZONE B NEWSLETTER

SANCTIONED AND OR PLANNED EVENTS JULY/AUGUST

Zone B - Octoberfest Fun Fly

Considered to be the last fun fly of the season, Wings of Wellington is once again proud to host the Octoberfest Fun Fly. Come out and enjoy a day of fun, feasting (BBQ), flying and fellowship. Freewill offering to offset food cost is appreciated. Rain date will be Oct 13th
<https://www.facebook.com/groups/689306671183181>

Club: WINGS OF WELLINGTON

Sanction #: 2018-925

Event Type: Fun Fly

Date: October 6, 2018

Time: 09:30 AM

Entry Fee: \$0.00

Event Director: AARON MASON (MAAC # 80640)

Contact Person: AARON MASON (MAAC # 80640)

Contact Number: 902-538-0188

Contact Cell: 902-599-1433

Contact Email: aaronmason.rc@gmail.com

Event Website: <http://wingsofwellington.ca>

Zone B - End of season Fun Fly

Come join us as we close out our 2018 flying season. MAAC registration required. Lunch provided.

Club: ST JOHN'S R/C FLYERS

Sanction #: 2018-1117

Event Type: Fun Fly

Date: October 13, 2018

Time: 09:00 AM to 04:00 PM

Entry Fee: \$5.00

Event Director: ROBERT DICKS (MAAC # 76616)

Contact Person: ROBERT DICKS (MAAC # 76616)

Contact Number: 709-895-2648

Contact Cell: 709-728-4007

Contact Email: robertdicks@nl.rogers.com

<http://www.sjrca.ca>

ZONE B NEWSLETTER

FROM YOUR ZONE DIRECTOR

Hi to you all and I hoped you had a great summer season, yes it's coming to an end so now is the time to secure an indoor place to fly for the winter. A lot of us use some of the local schools gymnasiums, so if you are planning to have an indoor place to fly, why not approach your local school's Principal and see what he or she can do for you, maybe offer to teach some classes in Aeromodeling or maybe start up a local club in the school after classes, whatever it takes, and then maybe you will or can get the gym on a regular time slot. If you like, contact me for some more information and kits available, local sponsoring could be done by me or your local club, something to think about. On another note, we do have our Annual Zone Meeting coming up this October 13th, 2018 from 1:00 PM to 3:00PM at the Immaculate Conception Church at 699 Prince Street in Truro NS. We do have an election for Deputy Zone Director, and Jon Eastman has offered to stay on. I know some of you already have given me your Proxy vote, but if you plan to attend, that vote will be taken off my Proxy sheet, so please plan to attend as this is your meeting. As I said before, if you have a Resolution or Recommendation to put forward, please do so in writing if you could as it makes it a lot easier for the person that takes the minutes, also this is the last year that we can present the resolutions and recommendations at the meeting, as next year at the 2019 AZM, the resolutions and recommendations has to be sent to me and the office no later than 21 days in advance of the AZM so they can be included in the agenda so that all members of the zone has time to read and absorb before the AZM and to insure that all members in the zone can vote in person, by open or closed proxy on special or general business presented. All related documents will be available to download on MAAC website, or contact me. If you cannot attend the Zone meeting this year but would like to have your name added to a special interest group, just send me an e-mail and your name will be added, but only two members from each zone can be added to each interest group, if more than two has been presented, the members present will decide. Hope to see you at the Zone meeting. Cato.

I went to my nearby pharmacy, straight to the back, where the Pharmacists' high counter is located.

I took out my little brown bottle, along with a teaspoon, and set them up on the counter.

The Pharmacist came over, smiled, and asked if he could help me. I said "Yes! Could you please taste this for me?"

Seeing a senior citizen, the Pharmacist went along.

He took the spoon, put a tiny bit of the liquid on it, put it on his tongue and swilled it around.

Then, with a stomach-churning look on his face, he spat it out on the floor and began coughing.

When he was finally finished, I looked him right in the eye and asked "Now, does that taste sweet to you?" The Pharmacist, shaking his head back and forth with a venomous look in his eyes yelled "HELL NO!!!"

I said "Oh, thank God! That's a real relief! My doctor told me to have a Pharmacist test my urine for sugar!"

I am not allowed to go back to that pharmacy, but I really don't care, because they aren't very friendly there anyway.

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