

Monthly Update

May 2023

www.ve3osh.com

Club Executive

President – **Derek VE3TKE**
Vice President: **Vacant**
Secretary: **Neil VA3NH**
Treasurer: **Bob VE3HIX**
Membership Secretary: **Thomas VE3PDK**

Committee's

Repeater & Technical -Trustee: **Daren VE3NMD**
Website: **Laird VE3LKS**
Club Examiner: **Aldo VA3AG**
Newsletter: **Steve VA3TPS**
Net Manager: **Steve VA3TPS**
Presentation Coordinator: **John VE3KZT**
RAC Representative: **Ken VE3RMK**

April Meeting

At our April meeting we had a zoom presentation by **Ken VE3RMK** on "A Quick look at EZNEC". **Ken VE3RMK** discussed how you can use a free software program on your computer to analyze your new antenna design to see what the end result will be before any construction is started

May Meeting

Our monthly meeting on Zoom will be on Wednesday May 17, 2023 at 7:00 PM. We will have a presentation by one our own **John VE3KZT** on how to tie knots, this can sure come in handy when you are putting up antennas and other projects around the house. **John** advises to bring some rope to the zoom meeting to practice with.

NOTE: On Wednesday May 24 we will have a zoom presentation on Charging Lithium-Ion batteries by **Matt Heere N3NWV**. **Matt** wasn't available for our regular meeting so we will do this presentation on May 24 with our regular VPL zoom meeting at 7:00 PM.

Tuesday Night Rag Chew

This is not a formal net but rather a lively roundtable. Some can only stick around for a few minutes while others are there from start to finish. We never know what the topic de jour will be but someone always comes up with something interesting. So, if you are available between 1900 and 2000hr on Tuesday's pop onto VE3OSH and join the conversation. As well, since this is a rag chew, and not a net. We are looking for volunteers to step up and help by being a Net Control Operator. This is not a hard task and is good practice in case you are ever required to run a control situation in an emergency, so whoever is there just needs to write down call signs and rotate through the list twice. You can email **Derek VE3TKE** the list afterwards and he will put the names in the log that we keep. So, make sure your computer is working and you have an Excel or equivalent program to enter data in the supplied spreadsheet. You can also use a pad of paper and a pen or pencil instead of the computer. Pen and paper is also a



good backup. It's also a good test of your 2m radio equipment. Be prepared to have some fun. To see who will be the net control operator for any given Tuesday night you can check the club calendar on VE3OSH.com website

Latest Update is that in recent weeks, **Grant VA3KJI**, **Aldo VA3AG**, **John VE3KZT**, **Laird VE3LKS** and myself, **Steve VA3TPS**, have taken turns at Net Control. I have been selected to try and keep a list of volunteers and dates who are willing to take a turn at Net Control. So, check your calendars for Tuesday nights and if you're interested send me an email and I will pencil you in. If we have enough volunteers, you only have to do it once every 6-8 weeks or so and no one person gets stuck doing it all the time...so come on everyone let's help out our club and the members! My email is va3tps@outlook.com

Wednesday Night Virtual Parking Lot

Virtual Parking Lot meeting over zoom so make sure **Derek VE3TKE** has your email address. **Neil VA3NH** will be sending out the zoom invites every Wednesday morning or afternoon.

At our zoom meetings we have Amateurs from around the globe, Hawaii, Labrador, Sudbury and Kapuskasing and Australia. I thought being in Fenelon Falls I was DX but apparently, I am just another local ham. So come out and join us on Wednesday's!

So, try to remember Wednesday nights and drop by our Zoom VPL and say hello and see who is visiting from around the globe. It starts around 7:00 PM and last until the last die-hard leaves but you can pop in anytime and say hello and stay as long or short as you want.

White Feather Fun!

Our Saturday morning meet ups are at **White Feather Country Store**. So, if you need your fix of a steamy hot beverage, as well as a hot fritter, pop up to **White**



Feather Country Store, which opens at 8:30 AM, and then join the gang in the south east corner of the parking lot. Make sure to bring a lawn chair as we sit outside in the parking lot. Just give a shout on the repeater between 8:00 and 8:20 to see if anyone is heading up that way and come and join us. **White Feather Country Store** is located at the corner of Simcoe St and Raglan Rd in Raglan, just south of our repeater site.



Upcoming "Beyond CanWarn" Workshops and Q&A Event
<https://www.rac.ca/canwarn/>

Weather Spotter Workshops: May 18 and June 14

The Weather Spotter Workshops events will be hosted by RAC Community Services Officer Jason Tremblay, VE3JXT, and will once again feature special guest Warning Preparedness Meteorologist Geoff Coulson.

Both events will be held online via Zoom and are identical so you can just pick the one that works best for you.

In these special events, Geoff Coulson, Warning Preparedness Meteorologist, will discuss topics including the basics of thunderstorm formation, the types of damage severe thunderstorms can produce and what to look for in the sky. Winter severe weather will be touched on as well.

Safety tips for you and your family and how to report weather to Environment and Climate Change Canada will be covered in these training sessions.

The training also provides ways that storm reports can be provided to [Environment and Climate Change Canada](#) and several safety tips to keep storm spotters safe.

Dates: Thursday, May 18 and Wednesday, June 14

Time: 7 PM Eastern Time (US and Canada)

Cost: There is no fee for this event.

Please visit the CanWarn webpage to register now: <https://www.rac.ca/canwarn/>

Q&A Live Event: June 28

In this special online live, Zoom event, Geoff Coulson, Warning Preparedness Meteorologist, and Jason Tremblay, RAC Community Services Officer, will discuss a number of topics including:

Website – ve3osh.com

- the current climate crisis
- El Niño effects for this year
- the adaptation of CanWarn and Beyond CanWarn training programs

Following the presentation there will be a Question and Answer session with the participants.

Date: Wednesday, June 28

Time: 7 pm Eastern Time (US and Canada)

Cost: There is no fee for this event.



The next Youth on the Air Camp for the Americas has been scheduled for July 16-21, 2023 at Carleton University in Ottawa. This is an excellent opportunity for Amateur Radio clubs to help build the leadership of tomorrow.

A team of RAC volunteers will serve as the local host for this event. The main organizers are Roger Egan, VA3EGY, and Harrie Jones, VE3HYS, at yota2023@rac.ca.

Youth On The Air (YOTA) is a program for and by young Amateur Radio operators in the Americas, closely modelled after the Youngsters On The Air program in Region 1 (Europe, Africa and Middle East) of the International Amateur Radio Union (IARU). The goal of the program is to build skills and foster lasting friendships and mentors with younger Amateurs.

Youth On The Air Camp is for Amateur Radio operators between the ages of 15 to 25. A total of 30 campers will be accepted.

Come to YOTA camp and we'll teach you all kinds of cutting-edge technology that can be used with Amateur Radio and connect you to other young Amateurs and mentors in North, Central and South America.

Already an expert? We're looking for young Amateurs to take their knowledge to the next level and share their previous knowledge with other young Amateurs. The camp will focus on building strong relationships with peers and mentors, and developing new radio skills.

Campers will operate a special event station, featuring cutting-edge HF and VHF/UHF radios that many only dream of having a chance to use – and a wide array of antennas.

Email – info@ve3osh.com

Applications schedule:

- Applications begin December 1, 2022.
- Applications completed by January 15,
- 2023 - and first-time attendees will be given priority.
- We will accept applications through May 31, 2023.
- YOTA Camp 2023 – <https://youthontheair.org/ottawa2023/>

- Applicants must be certified Amateur Radio operators residing in North, Central or South America between the ages of 15 and 25. We welcome all Amateurs in our region who meet these requirements.
- **Cost:** The application process is free and the cost of the camp is \$100 USD plus transportation to and from the Carleton University. The \$100 USD fee will not be payable until after acceptance. Should a potential camper not be able to afford the fee, they may apply for a scholarship.

Sponsorship: This is an excellent opportunity for Amateur Radio clubs to help build the leadership of tomorrow.

Important: We know that changes in the COVID-19 pandemic status between now and July will have an impact on hosting the camp. Should we not be able to host the camp or if we need to reschedule, we will let everyone know with as much notice as possible.

For complete details about the camp and/or to sign up for updates by email, visit the camp webpage or contact Roger Egan, VA3EGY and Harrie Jones, VE3HYS, at yota2023@rac.ca

Changes to the RAC Email Alias/Forwarding System

<https://www.rac.ca/changes-to-the-rac-email-alias-forwarding-system/>
February 15, 2023 –

As previously reported, in January many RAC members whose email addresses used the format “callsign@rac.ca” experienced problems sending and receiving emails.

Thankfully, our IT volunteers were able to resolve the issue, but we had to make significant changes to the system to be compatible with internet, web hosting and cloud service providers in order to prevent future outages.

The result is that we need to be able to separate the email addresses of RAC officials, staff and volunteers from those of our members. In order to achieve this:

- RAC members will switch to “callsign@myrac.ca”
- RAC officials and volunteers (“corporate users”) will continue to use “callsign@rac.ca”

Both the “callsign@rac.ca” and the “callsign@myrac.ca” email addresses will work simultaneously until **Sunday, May 15** to give RAC members time to update their user information on any websites and subscriptions

We understand that this is a big change and it is definitely not one we take lightly, but it is a necessary step to ensure that we continue the important work in support of Amateur Radio in Canada and internationally. We appreciate your understanding and continued support.

A Q&A which provides more information on the reasons for this change can be found on our website at: <https://www.rac.ca/cybersecurity/>

Phil McBride, VA3QR

RAC President





Well, the 44th Annual Durham Hamfest has come and gone and what a great day! We sold out our Vendor Tables and had a great turn out of attendee's, shopping and visiting and enjoying our snack bar!

Our Hamfest Committee did a great job and special thanks to **Laird VE3LKS**, **Derek VE3TKE** and our Vendor Sales coordinator **Ken VE3RMK**.

All our volunteers did a great job but these guys had a tough job and the results show how well they did. (photo's courtesy of **Joe VE3VGJ**)

At this time, I would like to pass along a special thank you and best wishes to **Glenn VA3GAR!** Glenn has been our main banker and one of the longest serving members working at our Durham Hamfest for nearly 20 years.

Glenn has recently retired and is moving away for the next chapter in his life and we all owe him a debt of gratitude for all the work he has put into our Hamfest's and Amateur Radio in the Durham Region area! Good Luck **Glenn** and thank you!

Class Act

Here in the North Shore Amateur Radio Club, we have no shortage of outstanding Amateurs and members. Once again, a couple of our members stood out, thank you **John** and **Cam**!



As those who were at Hamfest last weekend know, our very own **Cam VE3IGX** won the grand door prize raffle of an Icom IC-V86 HT. A marvelous way to make the Hamfest memorable for him. However, **Cam** had other ideas.

Recently **Nick VA3NPW** got his license and is now a member of the North Shore ARC. Nick is a nice guy but he also has a daughter, **Payton**, who has stolen many of our hearts in the North Shore ARC. **Payton** is in grade 4 and when we have our weekly Rag Chew on VE3OSH she is right in there with her dad chatting up a storm like a seasoned Amateur. **Nick** has even had her out doing POTA activations working the pile ups.

Today, **Cam** came to WFF with a bag of goodies. He called **Payton** to come forward as he wanted to talk to her and give her a few things. The first thing Cam pulled out was a journal with "Follow Your Dreams" inscribed on it. **Payton** can use this to start recording all her Amateur Radio activities. Then **Cam** reached into his bag again and brought out a brand new Icom IC-V86 2m HT. Wow! Needless to say, **Payton** was quite a happy young lady. As well, inside the radio box, was one of **Cam's** QSL cards as **Payton** is starting to get a collection of them. **Cam** sent me this short note this afternoon - "Just became the first contact with Payton on the Icom IC-V86. She loves her radio and just made my week-end." Looks like Cam must fill out another QSL card now!

As well, **John VE3KZT** came with some more goodies for **Payton**. **John** gifted Payton with a pop-up tent for when her and her dad are out doing some POTA and the weather is not so great.... like today. He also gifted her some unique Morse keys, a temporary North Shore ID badge until we get her personalized one, as well as a few radio kits, from **Lois SWL**, that she and her dad can build together.

Well, our faces may have had raindrops running down them from the miserable weather but I bet there were a few tears mixed in there too having just witnessed a couple of classy acts of kindness.

Payton, enjoy your new radios and supplies and we all look forward to hearing you with your new radio. **Cam and John**, thank you for showing us that there are still bright lights out there. The North Shore is filled with a lot of great people willing to help others and you are both fine examples of that.

story submitted by Laird **VE3LKS** and photo; s by **Joe VE3VGJ**

Saturday Morning Fun





Ahoy there mates! What a fantastic time was had by all on Saturday morning at the Sir Francis Drake Sea Cadet Hall here in Oshawa.

Recently, a few members of the North Shore ARC helped Lieutenant **Brian VE3IK**, Commanding Officer of RCSCC Bowmanville, install a Super Wideband Discone antenna as well as an end fed HF antenna to work with the HF radio that had been donated earlier at the hall.



On Saturday, Lieutenant(N) **Jacqueline Wells VE3JQN**, Commanding Officer RCSCC Sir Francis Drake the Sea Cadets invited the entire club to come in for an open house, provided us with coffee and donuts, and gave us a tour of the facility including the radio room with the equipment up and running. It was great seeing a couple of the young Sea Cadets, Master Cadet **Adam Nissim-Stem VA3BHT** and Petty Officer Cadets Abigail Chiu SWL (but working on getting her license) working the station like seasoned Amateurs.

While we were in the radio room **John VE3KZT** presented the young cadets with an Astatic D-104 microphone to go with the radio. Soon the stock mic will be put into storage and a beautiful D-104 will take its place.

The Sea Cadets do not receive a lot of funding so quite often the leaders dip into their own pockets to pay for special events. You may recall a few months ago they could not get adequate funding to pay for transportation to take several of the Sea Cadet units, with Cadets who have radio and technology interests, to the Science Centre. Several of the White Feather Farm regulars, although we were at Coffee Time that particular morning, donated to help defray the costs. Well, since the local Sea Cadets were so kind as to invite us in and feed us I threw out a challenge to the club - I would match the first \$50 that was donated by the members. Shortly after that email went out, **Frank VA3FMM**, our member up there in Sudbury, contacted me and offered to match the next \$50 donated as well. So, \$100 collected would instantly turn into \$200. On Saturday we collected about \$250 before the matching funds were added so about \$350 was donated to the Sea Cadets. I use the word "about" as at least one other person made a contribution directly to Jacqueline after we had presented our funds so I am not sure what the final total was. You guys never cease to amaze me with your generosity and I am sure the Sea Cadets will be able to put these funds to good use for our local youth.

Thx to **Laird VE3LKS** for this article and **Joe VE3VGJ** for the pictures

Annual Summer BBQ



NSARC's annual Summer BBQ is on Wednesday 21 June at the repeater site. More details yet to come.

Jackie Norman, VA3BTQ has offered to serve as **chief organizer** for this event. **Volunteers are needed** and most welcome! Please contact Jackie:

Jackie Norman, VA3BTQ at bluebarnstables@live.com or 905-431-2407

Thomas will be posting a form on our club website soon for all members and guests to fill out. This allows the BBQ committee to know who is coming, what you would like to eat and if you are able to bring a desert or other after dinner entry.

Swap Shop

For Sale



Yaesu FT1000MP MK V Field 100 watt HF Transciever 10m to 160m. the AC power supply is built in. Or you may also operate this transceiver from 13.8 VDC. This radio also features a built-in high speed automatic [antenna tuner](#) capable of matching loads between 16.5 and 150 ohms to better than 1.2:1 SWR. There is an [access door](#) on top panel for adjustments. This radio includes the MH-31B8 hand mic. This radio is a Yaesu Classic and has the Inrad 1800hz Roofing Filter installed and also the DVS-2 (digital recorder). Comes with manual and original box. Also comes with Yaesu SP-6 speaker. Asking **\$1500**

Contact **Steve VA3TPS** for more information on either item at va3tps@outlook.com

For Sale

1. Icom IC-92AD Dual Band D-Star Transceiver.
2. Icom HM-175 GPS Speaker Microphone
3. Icom BC-177 Charging dock with Icom BC-123 SA Charger
4. Icom IC-92 AD Instruction Manual
5. RT Systems Windows Cloning Software with RT Systems USB-92 USB cable

All are in good working order. **\$350**



Ken Fitzgerald, VA3KJF at webhog@me.com....905-435-6311

For Sale

(from Larry VA3FHG SK Estate)

Alinco DJ-G5T/E dual band hand held. Includes manual, drop-in charger, cigarette power adapter, spare battery, mic and antenna. Was tested and working on VE3OSH. **\$150**



Diamond SG-7200 dual band VHF/UHF mag mount antenna. **\$50.**

Kenwood TM-D700A dual band, APRS ready. Includes mic, display separation kit and display mounting bracket. No manual but it can be downloaded for free from the Kenwood site. Tested and working on VE3OSH. NOTE – does not have a GPS so one will need to be connected if you want to use it for sending out beacons while mobile. **\$350.**



Garmin GPSMAP 60CSx gps. Includes manual, Trip and Waypoint CD, City Navigator North America CD, cigarette power adapter and USB cable for updating. Tested and working. **\$150.**

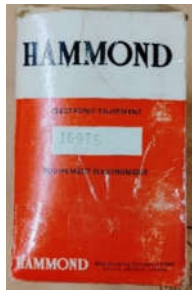


TigerTrak TM-1+ Trackin Module. APRS trailer. Untested and no GPS or cables but from what I have read you would need to make/buy one based on your radio. **\$15.**



Contact Laird VE3LKS at VE3LKS@yahoo.ca for info on these items

For Sale:



Hammond 169TS Transformer – never used. \$80 new at Hammond. Asking \$25. Proceeds go to the club. Contact Laird VE3LKS at VE3LKS@yahoo.ca

For Sale

for sale a Comet SBB7 VHF/UHF mobile antenna in almost new condition Looking for \$ 80.00 with NMO mount.

73 Aldo VA3AG

Station of the Month



Website – ve3osh.com



Just a simple battery box housing a 10AH battery, two powerpole connectors, a Power switch, volt meter with USB plugs, all protected with a fuse.

I've also 3D printed a frame for my IC-705. This just adds a bit of protection to the radio.

And Thanks to John VE3KZT, Payton had a new mobile desk in the mini van.

Many thanks to Nick VA3NPW, for taking the pictures of Payton's mobile setup!

Don't forget I need some more pictures of your Radio Shacks so send the picture and info to Steve VA3TPS at va3tps@outlook.com

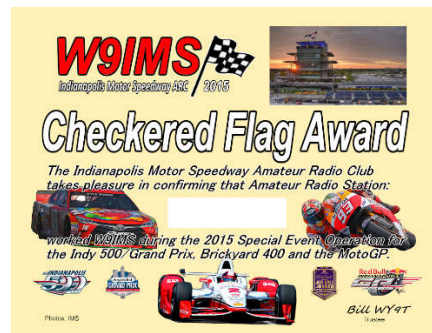
Editor's Note

I want to thank everyone who submitted the articles and pictures this month, keep them coming everyone.

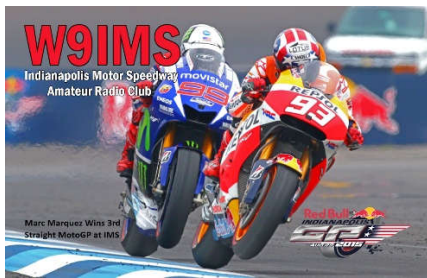
Don't forget I am looking pictures of your Radio setups, home or mobile and also some articles or ham radio related stories, just send them along to me at va3tps@outlook.com .

Upcoming Events

W9IMS Special Event Station



Email – info@ve3osh.com



This special event is a lot of fun and if you only work one event you can get a nice QSL card but work all three and they send you a nice Certificate. For more information checkout www.grz.com and put in their call sign W9IMS

2023 OPERATING SCHEDULE (you must work all three for the certificate):

May 7 - 13: [Grand Prix - Operator Schedule](#)

May 22 - 28: [Indianapolis 500 - Operator Schedule](#)

August 7 - 13: [NASCAR 200 at the Brickyard - Operator Schedule](#)

From the President.

We have now completed our final task at Farny's house. On Wednesday May 10th Lex VE3LEX, Clint VE3KDK, Nick VA3NPW and myself removed the last of the items that Farny's wife Nancy and her daughter Kathy wanted us to remove. Special thanks to Lex who did the tower work. Nancy was extremely happy when I advised her that all the work was now mostly complete. We still need to pick-up some TV Tower sections that Daren wants for field day use. Nancy stated having this work done and the many items removed from the house is making it a little easier to move about in the house. Nancy also asked that I pass-on a big thanks to everyone who assisted me with this task such as Daren VE3NMD, Ken VE3RMK and Joe VE3VGJ, Lex VE3LEX, Clint VE3KDK and Nick VA3NPW all who spent time and effort at the house.

I again wish to thank Nancy and Kathy for donating some of Farny's amateur radio equipment to the club and Daren for purchasing the FLEX radio of Farny's giving Nancy some extra cash.

The club has sold most of the items to date making over two thousand dollars which goes into the club bank account. This has been a big task to take on but I feel that how this club has helped Nancy as well as put some much needed money in the bank that it is worth all the effort.

In participating with the Farny task and the Sea Cadet setup of an amateur radio station, I get a good feeling and it is nice to also see that there are other club members that feel this way and are willing to help others. Great job guys.

Hope to see everyone at our next member's meeting on Wednesday May 17th on Zoom. This will be the last of our formal monthly meetings as our June meeting (June 21st) will be our annual BBQ. The BBQ is where we all get together to meet other club members and friends and we celebrate what the club has done this year so far while having some tasty food. After our June BBQ, we break for the summer with no formal meetings during July or August. On September 20th, 2023 we will resume our monthly Zoom meetings.

Derek Christian – VE3TKE
President