

The Feedline

A Word from the President – Eric, VE3EI

Good day and hello to everyone. With the nice weather outside lately, I'm sure I don't have to tell anyone that summer is just around the corner. As we plan our summer activities, I am hoping many of us will be slotting in some time for club events and activities. In the meantime, there are currently a number of things on my mind that I would like to mention before the meeting.

First off, the mesh node at PLF has been repaired and is back on the air and functional. Repairs were carried out without too much trouble. Seeing as we are trying to build the Mesh Network up in the Niagara Region, we needed to get this node back on the air as quick as possible and that has been accomplished.

Second on my list is an item of great news and importance to the club. At the recent Executive meeting, the board has approved and railroaded, I mean asked and persuaded, Denis, VE3KVE, to become the new "Club Event Coordinator". He will be the main point of contact for the club regarding NPARC's participation in community events such as The Niagara Falls Santa Claus Parade, The Niagara Falls Canada Day Parade, etc. He will be working closely with the "Public Relations Officer", Kaitlynn VE3AUO, to bring NPARC back to the stage as a community service organization. By enhancing our presence in Regional events, the Executive is hoping Denis's work will position NPARC as a strong community service organization.

Next item is Thursday's General Meeting presentation. I have managed to pull off some last minute magic and have succeeded in confirming the participation of the Hamilton, Burlington, and Peel Region Mesh Community in our meeting. Depending on the groups wishes, they will either be attending in person or we will be doing as we did last meeting and having them join us by Skype. Hopefully we will avoid the technical issues that we had last meeting.

Field Day 2016! Need I say more? I'm sure there are many of us that are looking forward to Field Day this year. Peter, VA3WET will be giving us an update regarding this great club exercise and where we are in the planning. Look further inside this issue and you will find a great report submitted by Peter. I'm sure at the meeting he will have a bit more information and will be able to answer any questions you may have.

And now I must touch on the most important item on my mind, our member Peter Vince, VE3HM. The Executive has not received any further news since hearing that he is in hospital in Niagara Falls and slowly recovering. As we find out more, we will pass it along to the membership. In the meantime, I would like to ask that we all put Peter in our thoughts and prayers. Thank you.

See everyone at the meeting!

Eric – VE3EI

Niagara Peninsula
Amateur Radio Club,
Inc.

Special points of interest:

- > Field Day
- > Elections
- > NPARC CRM
- > 2m Net Information
- > Membership App

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Previous Meetings Minutes—David VE3RNF

20160414 General Meeting
Royal Canadian Legion, Branch 613, Fonthill, ON

19:015 Meeting was called to order by President Eric VE3EI

Roll Call

39 Members & 3 Guests signed in.

President explained that we had anticipated that many in attendance would be here specifically for the presentation part of the evening. To accommodate their travel plans the programme had been planned back-to-front. Presentation first & business last. Unfortunately, the Skype link to the speaker, Alex Schwartz VE7DXW, in Vancouver was not connecting as smoothly as anticipated.

While Technical Difficulties were being resolved Eric explained that the MDSR board can be used to enhance many older HF radios. The IF frequency of 455 or 9MHz is converted to 12kHz & inputted to the sound card of a PC

Cam VE3OVR brought a group from the Port Colborne BIC. This group is active in Amateur Radio technologies & meets every Thursday 19:00hrs. NPARC members are welcome to drop by. The 220MHz repeater VA3NRS has been put into the care of this group who will try to refurbish the hardware & put the repeater on the air. VA3NRS has been silent for over 2 years.

Presentation with the Skype link connected Alex VE7DXW was able to present his product & explain the hardware & software features. Using AV equipment provided by Kaitlynn VE3AUO all attending were able to participate in the subsequent Q & A session.

Coffee Break During this time the **50/50 Draw** was conducted. The winner Garth VE3HO won \$23.00

Before starting the business part of the meeting those with travel plans or other commitments departed.

Minutes of previous General Meeting as published in Feedline were approved by general consensus.

Treasurers Report Peter VA3WET sent apologies for absence.

ARES

Eric VE3EI NPARC President & Henry VA3OV GC, CEC Niagara ARES have been discussing closer co-operation between the two groups.

It was noted that ARES members need not be members of NPARC

This months regular ARES meeting will be at 19:00 Weds 20April2015 @ Regional HQ Rm C103

ARES weekly net is on VE3RAF 145.190MHz @ 20:00 Monday

There will be a Spring SET Saturday 07May2015. Sign up by eMail with Henry VA3OV or Denis VE3KVE

Canal Days A Co-ordinator is needed. Previous co-ordinator will provide guidelines.

The Niagara Peninsula Amateur Radio Club, Inc. - <http://www.nparc.on.ca>

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Previous Meeting Minutes cont... – David VE3RNF

Canwarn Brian VE3BMX advised training is scheduled on 18May2015
Niagara Region HQ, Rm C102 @ 19:00

Repeaters Eric VE3EI

VE3WCD has a broken coax & is down in power. A work party has been set to investigate, WNYSORC Forms of Location need to be reviewed to ensure all NPARC repeaters are properly identified. This to include VA3NRS & probable new location.
Kevin VA3KGS to co-ordinate.

Mike VE3CKO raised the possibility of adding an additional \$100 academic prize in addition to that currently being offered at E. L. Crossley
Discussion included the concept of rotating the prizes around the two School Boards. Mike offered to fund a prize for the Catholic Board if NPARC continues to fund the Public Board
Initial reason behind a prize to Crossley was mentioned. I.e. Location of several repeaters
Kaitlynn VE3AUO pointed out that RAC has a Youth Education Programme.
Matter to be discussed at next Executive Meeting

Kevin VA3KGS mentioned that the date for the 2016 Canadian Dragon Boat Championship is 18-24 August.

Minutes by David Jarman VE3RNF, Secretary



Nomination Committee and Elections – Kaitlynn VE3AUO

Elections!

Yes they are coming up. The nomination committee is still looking for candidates according to our Nominating Committee Chairperson, Kevin VA3KGS.

There seems to be a bit of a misconception regarding the positions “available”. **ALL** positions are **ALWAYS** available. Just because one of the “current” executive decides and announces that they are staying, doesn’t mean that YOU can’t run for the same position. Please remember this and join the brave souls who are running again or who have stepped up as a candidate.

Our current slate consists of the following:

<u>President</u>	<u>Vice-President</u>	<u>Secretary</u>	<u>Treasurer</u>	<u>Public Relations</u>
Eric, VE3EI	Henry, VA3OV		Kaitlynn, VE3AUO	Kaitlynn, VE3AUO

<u>Feedline Ed.</u>	<u>Repeater Committee Chairperson</u>
Rachel, SWL	Eric Meth, VE3EI

As you can see, there is lots of room for more candidates for all positions. Feel free to join those already running and make this years elections a fun event.




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Field Day — Peter VA3WET

Field Day June 25th & 26th, 2016 - May Update

Hi Gang,

The port-a-potty and wash station have been ordered. We now have a couple cooks for Field Day. They will need your help so please volunteer. We plan to have the usual late barbecue Saturday evening and a hot breakfast for all the operators, volunteers and helpful guests Sunday morning. If you would like to bring your own steak or lamb or chicken or fish, please feel free to use the barbecue. Complimentary soft drinks, water and coffee will be available during the event.

I just confirmed with Larry, Ve3tln that he will again supply us with generators. Thank-you Larry.

Field Day is an outdoor twenty-four hour amateur radio event which simulates an emergency. It is for new and semi-new amateurs to gain experience, test their skills and have fun contesting with friends. Club members and guests will assemble stations, erect antennas and safely operate gasoline generators. The Niagara Peninsula Amateur Radio Club membership will gather on Saturday, June 25th at 10 am and Sunday June 26th, 2016 at the Ball's Falls Conservation Area in Jordan on the Niagara Escarpment to operate several stations off the grid with emergency power. We start logging contacts at 2 pm local on Saturday.

Field Day is sponsored by the [American Radio Relay League or ARRL](#). Over 35,000 amateurs across North America participated last year.

Your membership supports Field Day. Come on out, make some friends and bring some friends. See how amateur radio can help the community when communication infrastructure fails.

No amateur radio experience is necessary. Half the fun is learning. If you would like to be a part of Field Day contact Peter at va3wet@gmail.com. To make the event run smoothly, we need Band Captains. Band Captains are in charge of their station. They organize personnel, equipment, set-up and operation of their radio station. We need people to help erect antennas on Saturday. We need people to operate radios and log contacts. We will show you how. We need people to tear down antennas on Sunday and help clean up. We need to contact agencies, politicians and media to spread the word about Field Day 2016. We will need helpers at the grill, at the GOTA station and at the NPARC public display. We need your help to make this event work.

Remember, no experience is necessary.

Sincerely,

Peter, VA3WET,
Field Day 2016 Coordinator.

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NPARC CRM – Kaitlynn VE3AUO

Ok, I know I've got some of you wondering what is a CRM. No its not some new form of Digital radio, or a new DX'ing code.

It stands for: **Contact Relationship Management**

I have been working extremely hard to bring one to life. With this CRM, the Board will be better able to manage member information, memberships, club events and member participation, along with so much other information. It will make life so much easier in so many ways. Emailing's will be much easier to perform and manage, NPARC's contacts and their information will all be centralized, the ability to renew memberships by members online at anytime can be enabled if the Board chooses. The list is practically endless as to what we can do with it. The best part is, the cost of the software is absolutely great! It's FREE!

Discussion has been had in regards to having this fully implemented and up and running by the beginning of September. During the summer, I will be working hard with the Board to provide instruction on its use as well as writing a manual for its use by NPARC. Please accept my apologies if during this period, any of you receive "strange" emails from the system. I will do my best to limit this, but should it happen....I Apologize.

For those that would like to get a look at it as we implement it, please email me at ve3auo (a) amateurradiolife.com and when we are ready for testers, I will contact you with instructions.

Till then....Bear with us are who are building it.

Kaitlynn, VE3AUO

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Study Guides

[Radio Amateurs of Canada](#) offers the following study guides to help you learn the things you'll need to pass your exam and have fun with amateur radio:

Morse Code may be learned in a class or by self-study using a number of methods. A popular way is to download a software program that teaches the Morse Code and provides drills at progressively higher speeds until the student is ready for the examination.

It should be noted that, while Morse Code is almost extinct in the commercial radio services, it still has wide usage in amateur radio. As proficiency speeds beyond the five words per minute is desirable, it is important to learn and practice the Morse Code so as not to inhibit your own future speed development. Accepted practice is to use what is known as the Farnsworth Method whereby character speed is faster than the word speed, allowing longer timing spaces for comprehension.

One of the most popular Morse Code learning and practice programs is called [Morse Academy](#).

Though you won't be able to fully apply the information until you start operating your station, you will find the information in the following desk reference book of considerable value:

[RAC Operating Manual](#)

Like the [RAC](#) study guides, the following books reflect the latest changes in the [Canadian amateur radio regulations](#). You may purchase [RAC](#) publications at major amateur radio retailers or on-line below.

[Hamstudy Basic 2010-2011 By Frank VanderZande](#)

[Canadian Amateur Radio Basic Qualification Study Guide 8th Edition](#)

[Canadian Amateur Radio Advanced Qualification Study Guide 1st Edition](#)

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HAM CLASSES

BASIC START UP AGAIN!

CONTACT David, VE3BBN

ve3bbn@gmail.com



Membership Application Office Use: (Full) (Family) (Life) (Associate) (Honourary)

First Name: Middle Initial:

Last Name:

Address: Apartment Number:

City: Postal Code:

Home Phone: Work Phone: Cell Phone:

Personal Email Address:

Your Call-Sign(s): (if applicable) Year Licensed:

Current Qualifications: (circle all applicable) None Basic BasicAdvanced 5 wpm 12 wpm

Radio Amateurs of/du Canada, Inc. or R.A.C. Membership No.: (if applicable)

Do you give NPARC permission to publish your contact information: (please circle)

In the Club roster? (Distributed within NPARC, Inc.) YES or NO

In the Club Newsletter, THE FEEDLINE? (Photos, first name and call-sign only) YES or NO

In Club Websites: www.nparc.on.ca, www.pbase.com/nparc and www.gwen-emcomm.ca? (Photos, first name and call-sign only.) YES or NO

To Third Parties for promotional purposes, such as parades and charities? (Photos, first name and call-sign only.) YES or NO

Current membership fees are available on the club website at www.nparc.on.ca. Radio Amateurs of/du Canada, Inc. members have a discount. Membership is for one year from September 1st to August 31st of the following year. Dues paid in July and August are applied to the current year beginning in September. Dues are not prorated.

Your membership application or renewal will NOT be processed without your signature or initials on subsequent years. By signing below for the current year, you confirm that the above information is current and accurate. Thank-you for supporting the Niagara Peninsula Amateur Radio Club, Inc.

Authorization Year and Renewal

2015—2016: 2016—2017:

2017—2018: 2018—2019:

2019—2020: 2020—2021:

2021—2022: 2022—2023:



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2m Net Controller Information—Peter VA3WET

Niagara Peninsula Amateur Radio Club 2 meter Net Procedure

Good evening this is (callsign) _____, (Name) _____ welcome to the Niagara Peninsula Amateur Radio Club Monday Evening 2 Metre Net.

I am your net control station for this evening and we will use the club callsign, (VE3VM) Victor Echo Three Victor Mike .

The purpose of this net is to promote club interest and amateur radio.

This is an informal unstructured net, where we have no agenda other than to have fun and enjoy each others company although net controllers are encouraged to suggest a weekly topic of discussion.

This net is open to all amateur radio operators whether they are members of the Niagara Peninsula Amateur Radio Club or just HAMS who want to stop by and join in the fun.

The net meets each Monday Night at 7 PM local on the VE3NRS 147.240 repeater located in St. Catharines, Ontario.

At this time I will take check-ins from mobile and portable stations and stations with short time.

Please wait for the previous station to be recognized before checking in.

I will now take checkins from anyone, anywhere.

Next week your Net Control station will be (Call) _____, (Name) _____.

We have had (no.) _____ check-ins tonight.

I would like to thank the Niagara Peninsula Amateur Radio Club for the use of the repeater.

Thank-you repeater technicians for maintaining the club repeaters (names).

This is closing the Niagara Peninsula Amateur Radio Club net at

local time and returning the repeater to normal use.

73 and Good night.

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Club executive for 2015-2016

Position	Name	Callsign
President	Eric Meth	VE3EI
Vice—President	Kaitlynn Mattatall	VE3AUO
Treasurer	Peter Teminski	VA3WET
Secretary	David Jarman	VE3RNF
Bulletin Editor	Rachel Barnsdale	SWL
Public Relations Officer	Kaitlynn Mattatall	VE3AUO
Repeater Committee Chairman	Eric Meth	VE3EI

Feel free to check out our website at <http://www.nparc.on.ca>. There you will find more information regarding the club and the other dedicated members that put in numerous hours of their own personal time to help make this club as great as it is.

NPARC Repeaters		
VE3NRS	147.240 MHz +	PL Tone 107.2 Hz
VE3RNR	443.175 MHz +	PL Tone 107.2 Hz
VE3WCD	147.300 MHz +	PL Tone 107.2 Hz
VA3NRS	224.580 Mhz -	PL Tone 107.2

NETS of NOTE

- ONTARS 80 M Net / 3.755 MHz LSB daily 7:00 A.M to 6:00 P.M. EDT
 - CLARA 80 M Net / 3.750 MHz Mondays 7:00 P.M. EDT
- GWEN-Ground Wave Net on the 1st and 3rd Monday of the month at 7:30 P.M. EDT on 3.607 MHz
 - NPARC 2M Net /147.240 MHz on Mondays at 7:00 EDT (see above for repeater)
 - ARES 2 M Net /145.190 MHz on Mondays at 8:00 P.M. EDT
 - SATERN Net on 2 M /147.300 + MHz / IRLP on Mondays at 9:00 P.M. EDT
 - NPARC 10 M Net / 28.415 MHz on Tuesdays, 8:30 EDT
- CLARA 20 M Net / 14.120 MHz on Tuesdays at 1700 UTC & 40 M Net / 7.055 MHz at 9:00 am Eastern
 - PROCOM—ARES 40 M / 7.153 MHz & 80 M / 3.74 MHz on Thursdays at 8:00 P.M. EDT
 - Procom com net Sunday and Thursday at 20:00hrs (local time) on Era system
ERA System <http://www.eraradio.ca> Locally: VE3WAJ (Niagara Falls)



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NPARC General Meeting Schedule for 2016

Meetings are held monthly, September to June, on the 2nd Thursday of the month at 7:00 pm Royal Canadian Legion Hall, Branch 613, 141 Hwy 20 East, Fonthill, Ontario. All are invited to attend.

Thursday May 12th, 2016—Next General Meeting