

Special points of interest:

- > Winter Field Day
- > 2m Net Information
- > Membership App

The Feedline

A Word from the President – Eric, VE3EI

Presidents Message January 2016-01-10

Well, we are into a New Year! What will this year bring? New job? Retirement? New Radio? New technology? Same Job? No new technologies? Same Old? Same Old?

We owe it to ourselves to learn something new every day! Why, do you ask? TO KEEP YOUR MIND ALIVE! I, like everyone else periodically suffers from “What was that guys name/call/prefix/whatever that I worked 2 years ago, etc etc etc” It is called short term memory loss and it happens to all of us. It is a function of getting older. So I try to learn a new fact every day. It keeps my brain alive! One thing I found from reading Silent Key notices, Ham radio operators seem to live a little bit longer than the average population. My theory is, “It is because we are exposed to RF Radiation for most of our lives!!!” Thanks for RF!!!

This month’s meeting marks an experiment. We are presenting someone, with an interesting topic, by video! The presenter, stays in his or her home and travels to the meeting electronically! It is a step toward Virtual Reality. This way, we can present more and varied topics to our members. Also, in the future, our members should be able to participate in our meetings without leaving home. Or they could be present when they are away from home, like Florida in the winter, and still make our club meetings! Or we could start to have members from other areas? Now I do not know how well this is going to work, so bear with us as we try to use technology to our advantage! This month’s meeting feature Don Trynor, VA3XFT, who is the main “main mover and shaker of the DMR-MARC Radio system in this area of Canada” We are also expecting representatives from the Buffalo area who are interested in this technology.

This past month we tried to shorten the business part of the meeting and I think we succeeded in that. We also had a more interesting introduction to our members where we learned a little more about them and what their interests were in the hobby. That should help us go forward with planning our meetings to accommodate members’ interests. I am amazed as to the range of activities that are still out there!

See you Thursday night, January 14th at 7pm at the Fonthill Legion on Highway 20. Bring a friend who is not a member to see if they can become interested in joining the club? See you there!

Eric Meth – VE3EI

President NPARC

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Previous Meetings Minutes—David VE3RNF

20151210 General Meeting
Royal Canadian Legion, Branch 613, Fonthill, ON

19:08 Meeting was called to order by President Eric VE3EI

President Eric addressed the members to describe a new direction he wanted to lead the club. Essentially a return to our technical roots through the encouragement of Special Interest Groups (SIG).

To this end all members are encouraged, during the Roll Call, to state why they became involved in Amateur Radio & to state what special interests they think would interest others. Reports or in-depth presentation of activities of SIGs will become part of the General Meeting. SIGs will be encouraged to gather as they see fit, at meetings or at other times & locations.

Roll Call

36 Members signed in.

SIG Ideas

John VE3GBA reported that a group is meeting at the Brethren in Christ Church at Port Colborne. Meetings are usually confined to matters pertaining to the hobby rather than administration. The club runs under call sign VA3BIC

Lorne VE3LOB suggested Radio Controlled models

Kevin VA3KGS + Brad VE3XNC promoted their ongoing Mesh activities. Updates to be provided in the Tech portion of tonight's meeting

"Foxhunting" was mentioned as an activity that encompassed several facets of Amateur Radio.

Jim VE3BCA offered his Tinturn (above Vineland) location to install/run a remote operated radio.

The concept of running remotely operated HF radio was appealing to others.

Radio/Computer interface, available logging software & competitions was an area of interest.

Minutes

*Motion by Garth VE3HO to approve the Minutes of November 2015 General Meeting as published in Feedline, Seconded. Motion was adopted

Treasurers Report Peter VA3WET

The club's financial position at 30Nov2015 was reported. Report filed with Secretary.

*Motion to approve the Treasurers Report was moved by Kaitlynn VE3AUO, Seconded Motion was adopted.

Certificates of Appreciation Issued to participants in the Niagara Falls Santa Claus Parade.

Committee Reports

Field Day Peter VA3WET will be FD Co-ordinator. Date 25-26 June 2016 (4th full weekend).

Jake VE3NCL reported that The Tribune is still advertising the 2015 Field Day

BigEvent John VA3BOZ asked volunteers to sign the sheet at the door.

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

Niagara Peninsula
Amateur Radio Club, Inc.

The logo for the Niagara Peninsula Amateur Radio Club (NPARC) features a stylized antenna structure above the text "www.NPARC.on.ca". The text "www." and ".on.ca" are in a smaller font, while "NPARC" is in a large, bold, sans-serif font. There are decorative dots under the "www." and ".on.ca" parts.

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[Radio Amateurs of Canada](http://www.rac.ca)

Previous Meetings Minutes cont'd—David, VE3RNF



ARES Henry VA3OV noted that the December meeting would be a Pot Luck at Geddie's VE3CJX QTH

50/50 Won by Lloyd VE3ERQ who donated the \$29 winnings to the club for a total income of \$58

January 2016 Meeting

Digital Mobile Radio (DMR) presentation via Skype
Don Trainer is remote speaker.

Tech Night Presentations

Henry VA3OV several products with unknown use or fault in need of solutions

Rick VE3MM Custom hardware to eliminate CW antenna interference between Send & Receive

Kevin VA3KGS + Brad VE3XNC MESH as a solution to remote operation of a HF rig for residents of properties that are antenna restricted.

Henry VA3OV + John VA3BOZ Fusion HT & Repeater demo. Note that zero squelch tone when releasing PTT removes a conversation flow indicator.

Brian VE3BMX CanWarn & specific nets

Garth VE3HO Hamsphere 4; description of the latest updates. An excellent opportunity for the HAM living in an antenna unfriendly property.

Lloyd VE3ERQ Use of Magnetic Loop antennae for apartment dwellers. See Yahoo Group site.

Peter VA3WET GWEN 80m Vertical antenna design.

*Motion to adjourn moved by Jim VE3BCA; Seconded, Adopted
Minutes by David Jarman VE3RNF, Secretary



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Interesting Web site links

<http://www.af4k.com/index.html>

Submitted by David, VE3RNF

Ramsey Kits Calls it Quits—ARRL

01/07/2016

After more than 40 years as a purveyor of inexpensive electronics kits for hobbyists, the Ramsey Hobby Kits group has thrown in the towel, effective on January 1. The Ramsey RF Test Equipment Group is unaffected by this change.

“We end our heritage with a smile, not a frown, and say thank you, to all our customers and fellow hobbyists,” Ramsey’s [announcement](#) said.

The Victor, New York, company sold a wide array of hobby kits over the years, starting with its LED Blinky kit in the 1970s and eventually including simple ham radio transmitters and receivers, aircraft band receivers, and other devices. Ramsey kits were frequently available at ham-fests.



The company indicated that it will continue to provide technical and warranty support for hobby kits purchased through the end of 2015. Ramsey said its remaining hobby kit inventory has been relocated to [Amazon](#).

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[Amateur Radio Relay League](#)



Winter Field Day? Who’s brave enough?—Kaitlynn VE3AUD

I saw this and I thought there might be someone other than me interested in this. What do you say?

<http://www.winterfieldday.com/>

January 30 and 31, 2016

Winter Field Day Association (WFDA) is a dedicated group of Amateur Radio Operators who believe that emergency communications in a winter environment is just as important as the preparations and practice that is done each summer but with some additional unique operational concerns.

We believe as do those entities of ARRL Organizations like ARES & RACES that maintaining your operational skills should not be limited to fair weather scenarios. The addition of a Winter Field Day will enhance those already important skills of those that who generously volunteer their time and equipment to these organizations. This is why WFDA is open to all licensed amateur radio operators worldwide.

Disasters are unpredictable by nature and can strike when you least expect them. WFDA's goal is to help enhance your skills and ready you for all environmental conditions found in the US and Canada during the spring, summer, fall, and winter.

Preparedness is the key to a professional and timely response during any event and this is what local and state authorities are expecting when they reach out to the emergency service groups that offer their services.

If you are serious about emergency communications as we are; we welcome you to join us for our yearly event. We are sure that you will find this event a pleasant change and challenge to that of a normal summer time field day.

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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

2014—2015: _____ 2015—2016: _____

2016—2017: _____ 2017—2018: _____

2018—2019: _____ 2019—2020: _____

2020—2021: _____ 2021—2022: _____

Niagara Peninsula Amateur Radio Club, Inc.



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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.



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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

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)

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 January 14th, 2015—Next General Meeting