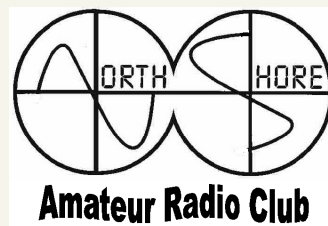


May 2014

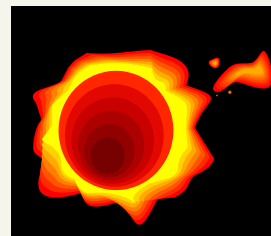
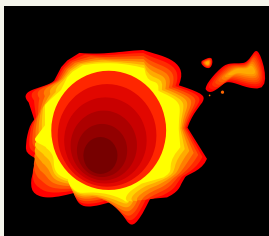


North Shore ARC



UPCOMING DATES

MAY 20TH
NSARC General
Meeting
1900hrs White-
Cliffe Terrace



Propagation Reports by Ray Zambonelli
VE3OUB

<http://dx.qsl.net/propagation/propagation.html>

Visit us on the web

www.ve3osh.com

North Shore ARC
is a



Affiliated club

www.rac.ca



BEHIND THE MIKE



Hi Everyone!!

Well May is upon us our clubs gearing up for its many events, and I found a whack of interesting Ham Radio stories on Twitter for everyone to enjoy.

Clint, **VA3KDK**, and I, **VA3SBD**, went to the CANWARN training session on May 3rd at Environment Canada. The room was packed like it has been in the past, and CBC was there taping a documentary as well. I've been informed the documentary will be coming out in the fall and as soon as I have more details I will pass that information on to you guys.

Just a few things to note: The club meeting is on May 20th, at 1900 Hrs at WhiteCliffe Terrace Retirement Residence.

Glen **VE3LIZ** is looking for some assistance with the Canoe the Nonquon race on June 7th. There is more details farther in this newsletter including how to get a hold of him if you are interested in helping him out with that event.

Well that pretty much sums it up for me. See you all on Tuesday evening at the meeting.

73's & 88's

Martha
VA3SBD

Ham Radio on Twitter

Ham Radio Volunteers Shift Gears to Handle Mountain Bike Event Emergency

tweeted by @yv5venet

http://www.arrl.org/news/view/ham-radio-volunteers-shift-gears-to-handle-mountain-bike-event-emergency-1?utm_source=twitterfeed&utm_medium=twitter

NYC ARES UNITS WORK AS PART OF THE COMMUNICATIONS TEAM.

tweeted by @rac_bcsectionma

<http://va7mpg.ca/?p=6973>

MAINE HAMS HELP WASHINGTON STATE.

tweeted by @rac_bcsectionma

<http://va7mpg.ca/?p=6943>

SIX MONTHS AFTER TYPHOON HAIYAN, RED CROSS CONTINUES TO SUPPORT COMMUNITIES IN THE PHILIPPINES

tweeted by @redcrosscanada

<http://www.redcross.ca/blog/2014/5/photo-of-the-day--Philippines-update-six-months-on>

WHAT SHOULD YOU PACK IN AN EMERGENCY KIT FOR NATURAL DISASTERS

tweeted by @HumanityRoad

<http://cjme.com/story/what-should-you-pack-emergency-kit-natural-disasters/336844>

ARRL to Celebrate its 100th Birthday at Dayton!

tweeted by @w3sgj

http://www.arrl.org/news/view/arrl-to-celebrate-its-100th-birthday-at-dayton?utm_source=ARRL&utm_medium=twitter&utm_term=ARRL&utm_content=ARRL

FUNcube-2 Launch Set for June 19

tweeted by @w3sgj

http://www.arrl.org/news/view/funcube-2-launch-set-for-june-19?utm_source=ARRL&utm_medium=twitter&utm_term=ARRL&utm_content=ARRL

Ham Video Makes Its Debut On The International Space Station

tweeted by @RACTWEETS

<http://www.redorbit.com/news/space/1113138768/space-station-gets-ham-tv-050614/>

RAC PRESIDENT HEADS TO ALBERTA IN JUNE 2014.**tweeted by @rac_bcsectionma**<http://va7mpg.ca/?p=6432>**FIELD DAY 2014****tweeted by @rac_bcsectionma**<http://va7mpg.ca/?p=6580>**Invitation to All Amateur Radio Operators ...Consultation on Federal Regulatory Issues of Interest to Amateurs..****tweeted by @rac_bcsectionma**<http://va7mpg.ca/?p=6706>**Some Information on Vancouver Island Earthquakes.****tweeted by @rac_bcsectionma**<http://va7mpg.ca/?p=6922>**ONTARIO AMATEURS PARTICIPATE IN CANWARN.****tweeted by @rac_bcsectionma**<http://va7mpg.ca/?p=6910>**WASHINGTON ARES/RACES ACTIVATION ENDS****tweeted by @rac_bcsectionma**<http://va7mpg.ca/?p=6963>**Congratulations to BC Hams VE7IO, VE7WWW, VA7SPJ****Tweeted by @rac_bcsectionma**<http://va7mpg.ca/?p=6981>**EMERGENCY PREPAREDNESS INCLUDE AMATEUR RADIO IN DELTA****Tweeted by @rac_bcsectionma**<http://va7mpg.ca/?p=6997>**THERES A NEW ARDUINO AT HEART: LITTLE BITS ADUINO MODULE****Tweeted by @arduinoblogs**http://blog.arduino.cc/2014/05/15/littlebits-aduino-module/?utm_medium=twitter&utm_source=twitterfeed

HAM RADIO OPERATORS WORK WITH US NATIONAL GUARD**Tweeted by @rac_bcsectionma**<http://va7mpg.ca/?p=7033>**ALPHA AND TENTEC MERGE NOW CALLED RF CONCEPTS****Tweeted by @rac_bcsectionma**<http://va7mpg.ca/?p=7045>**ONTARIOS FIRST TORNADO OF 2014 SEASON CONFIRMED****Tweeted by @weathernetwork**http://www.theweathernetwork.com/news/articles/ontarios-first-tornado-of-2014season-confirmed/27521/?cid=social_20140515_23973114**HAMFEST GOT SNAPD**

SNAPD Pickering was at the Durham Region Hamfest and we were featured in the May issue of SNAPD Pickering. I have approximately 15 to 20 copies of the SNAPD Pickering paper that will be at our club meeting on the 20th of May. If you would like a hard copy please see me, **VA3SBD**, but keep in mind they may be gone fast so catch me early.

Here's the online version for those who are being environment friendly.

[http://www.snappickering.com/index.php?option=com_sngeditions&id\[0\]=6722&lang=en](http://www.snappickering.com/index.php?option=com_sngeditions&id[0]=6722&lang=en)



RAC Directors Reports



North East Ontario Regional Directors Report for May, 2014

My term as a Director is coming to an end this December as I will be termed out. It will be 7 years that I have been a Director and it's time to move on. But if given the chance to do it again would I? In a dits time at 35 WPM.

The absolute best part of the job was travelling in the region, (albeit not as much as I would have liked) and around this great country meeting Amateurs and hearing what they think. There are now several cities where I can go and say I have friends I have met because of my travels with RAC. It has been an exceptionally positive experience.

I do occasionally get asked if the folks who sit on the sideline and take shots at RAC management and practices bother me, and the answer is no. It takes no skill to sit on the side and gripe, anyone can do that. My thanks to all the RAC volunteers who year after year support the national organisation with their time and effort to make it better. Whether they are Volunteer Examiners, part of ARES, man a booth at a flea market selling RAC memberships, to the Canadian Amateurs who goto Dayton and volunteer to man the RAC booth and dozens of other ways in which they support RAC. They are the folks through countless hours of volunteer time make RAC the success it is and getting better. Not the "Debby Downers" who sit on the side and take cheap shots.

The other reason for the success of RAC is its members who not only agree RAC is important but support it financially. When you pay to support an organisation it speaks volumes on what you think of it. There are literally thousands of Canadian Amateurs and over 300 Amateurs who are Maple Leaf Members. Thanks for your continued support.

So why am I rambling on like this? Well as mentioned my term is coming to an end and RAC will need someone to step forward and take on the Directors position. It will take some of your time and cash to be honest, but overall it is a great way to meet new Amateurs across North East Ontario and across Canada and help steer the future of Amateur Radio in Canada. I hope one of you may consider stepping forward. Send me an email if you have any questions. It's been a great experience and RAC has a great future.

One question some folks ask is what does RAC do for Amateurs in Canada who may not be members? RAC does represent all Canadian Amateurs to Industry Canada. On April 23 RAC met with Industry Canada for a one on one session called the Canadian Amateur Radio Advisory Board, CARAB. It's because of these meetings all Canadian Amateurs have access to 60 Metres. I will give some details of the meeting in my next report.

Finally again this year RAC will be awarding scholarships to Canadian Amateurs who are studying at the post secondary level in a Science, Technology, Engineering or Mathematics (STEM). If you know of anyone who qualifies please have them search Scholarships Canada for further details or they can contact me.

If you have any questions or concerns please email me at ve3xt@rac.ca or click on the QR Code to go directly to our web page.

Bill VE3XT
North East Ontario Regional Director
Radio Amateurs of Canada





RAC ARES INFO PRESENTATION PHOTOS





RAC BULLETINS



472-476khz band approved

<https://www.rac.ca/en/news/stories/2014/2014.05.05a>

600M footnotes

<https://www.rac.ca/en/news/stories/2014/2014.05.05>

RAC at Dayton 2014

For the fourth year in a row a RAC contingent has been manning the booth at Dayton. Director Derek Hay ve4hay, Director Bill Unger ve3xt, Director Mitch Mitchell, ve6oh, President Bawden ve4baw, VP Glenn Macdonnell ve3xra, Corporate Secretary Al Masse (BBB), and numerous other volunteers are in Dayton to talk to amateurs and profile RAC accomplishments. There are a large number of Canadian hams in Dayton as well as the usual contingents of hams from the US, Great Britain, Germany and Japan. Friday was a busy day with hundreds of amateurs dropping into the booth to chat with the RAC officials.



Dates To Remember



May 20th: 1900 hrs

Monthly meeting WhiteCliffe Terrace Retirement

June 28th and 29th all weekend

ARRL Field Day event: Contact Martha, VA3SBD

If you are joining us at Purple Woods Conservation

August 4th all day

RIDE 4 UNITED WAY GRAND FONDO CHE I BENEFICI

Contact Larry, VA3FHG if interested in assisting with

this event.

June 17th,: 1900hrs

Monthly Meeting **FIELD DAY**

July 1st

CANADA DAY

September 16th: 1900hrs

Monthly Meeting **SERMON ON THE MOUNT**

PURPLE WOODS CONSERVATION AREA



PHOTOS!!!!



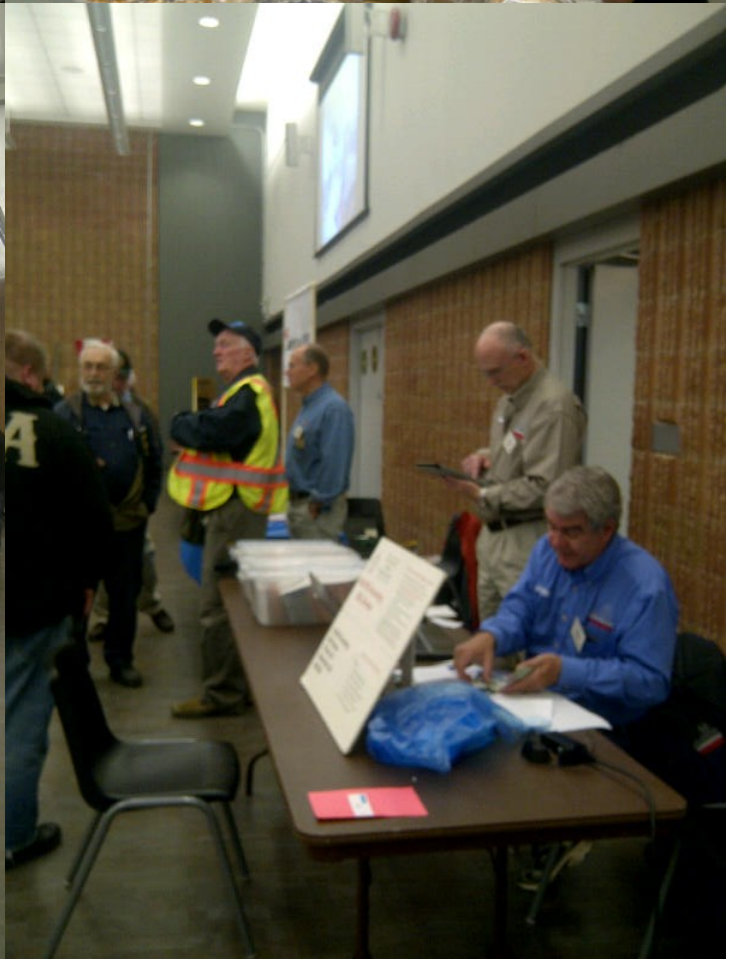
These photos are courtesy of Joe **VE3VGJ**





These photos were taken by Martha **VA3SBD**







Call For Assistance



Glen **VE3LIZ** from the South Pickering ARC is organizing on June 7th communications for the Canoe the Nonquon Race. The details are listed below and if you are capable of giving him a hand with that event, my understanding is it's an all day event but it's a worthwhile event if I remember my times assisting with it, drop him an email at the one listed below to express your interest.

Thank you and I'm sure Glen would greatly appreciate any assistance our club can provide to help him out.

Date: Saturday, June 7th

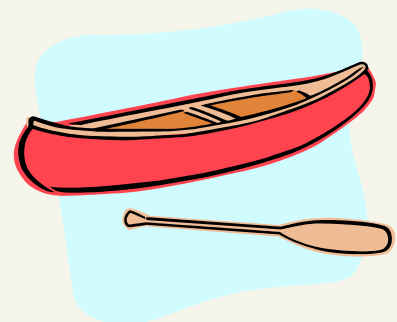
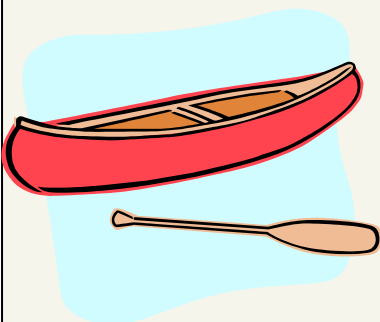
Times: MEET FOR BREAKFAST AT THE BLUE RIBBON RESTAURANT ON WATER STREET PORT PERRY FOR 6:30 TO 7AM THEN PROCEED FROM THERE TO WHERE THE LAKE SCUGOG TOUR BOAT DOCKS AT THE LATCHAM CENTER ALSO ON WATER STREET.

END TIME: SOMETIME IN THE AFTERNOON ON JUNE 7TH

TALK-IN TO THE RESTAURANT POSSIBLY ON VE3RPT BUT TO BE DETERMINED

ALL YOU WILL NEED FOR THE EVENT IS A 2M RADIO AND ANTENNA AND POWER SOURCE

QUESTIONS: EMAIL GLEN VE3LIZ AT glen.goslin@gmail.com



What's New at Durham Radio - May 2014

If you would like to receive our "What's New" mailing (about once every other month) along with subscriber only deals, visit our [HOME PAGE](#) and add your email address. (bottom right)

Important Announcements & Reminders

Radio Installation Update - Previously we mentioned that we are installing amateur radio and CB radio equipment however we omitted to mention that we will install these type of radios in just about any vehicle you can bring to us including recreation vehicles and transport trucks. Please call for details. An appointment is necessary.

FREE Activations on Globalstar Phones - Save \$50 on this exclusive limited-time offer from your friends at Durham Radio. [Click HERE.](#)

Smiths Falls Flea Market - takes place on May 10th. Please order well in advance if you want us to bring something in particular. [Click HERE](#) for event details.

Summer Hours Start This Week - Our summer hours of 9-5 weekdays and 9-2 Saturdays starts on May 1st. Extended Winter hours begin again on September 2nd.

HDTV Antenna Installation - If you have been reluctant to say goodbye to your enormous cable bill because you can't install a TV antenna yourself, please give us a call. We can refer you to a local installer. We can also provide you with the advice you need to make sure you choose the products best suited for your needs.

Did you Know? - Durham Radio still offers a layaway plan. Please call the store for details.

Dashboard Cameras - We are now stock Cobra Dash Cams. See details below.

Video of Youkits FG-01A - We were so impressed with this product that we made a video about it! [Click HERE](#)

New Products - New Products - New Products - New Products - New Products - New Products

Amateur Radio

MFJ259C Analyzer Antenna



HF/VHF & 220 MHz SWR & impedance meters, 530 KHz - 230 MHz frequency counter, RF signal generator, SWR analyzer, RF resistance and reactance analyzer, coax analyzer, capacitance and inductance meter & more!

[More Info](#)

Yaesu FT-252 Submersible 2m HT

Includes CTCSS and DCS encode/decode, built-in weather channels with alert all at an affordable price.

[More Info](#)



LDG Tuner PC Interface



The LDG USB100 tuner PC interface cable works with the AT600 and AT1000.

[More Info](#)

Dual Band Base or Portable Beam

The JTBM270 is lightweight, compact and easy to install and re-assemble. 9.5/11 dB gain. Elements are color coded and install with wing nuts for easy assembly and re-assembly.

[More Info](#)



Tilt Base for Most Vertical Antennas



The MFJ1903 makes the task of raising or lowering your ground-mounted vertical into a one-man job! Fits most popular antennas.

[More Info](#)

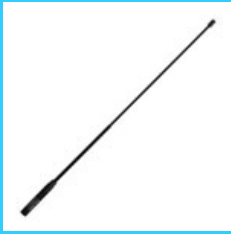
YouKits 14500 Charger

The Youkits 14500CHARGER is made specifically for use with the FG01, HB1B & TJ2B

[More Info](#)



Diamond Dual Band SMA Ducky



SRH77CA Diamond antenna 15" dual band VHF & UHF ducky with SMA connector.

[More Info](#)

5" Magnet with SO239 and 17' of Cable



The MFJ-335BS features a super strong 5 inch diameter base that weighs a husky 2 1/2 pounds. For medium to large size antennas that fit an SO-239 base. Includes 17' of RG58 with PL259.

[More Info](#)

Cell Phone Accessories

Eton Boost4200



When fully charged, this pocket-sized battery pack stores enough energy to fully charge most smartphones two times! Can be used on most devices that require USB power.

[More Info](#)

Eton Boost8400



Fully charges most smartphones four times when fully charged. Dual USB output to simultaneously charge two devices.

[More Info](#)

Dash Cams

CDR830 Dash Cam with GPS Positioning



Dash cams are all the rage! Continuously records driving and permanently saves video if impact is detected. 1080P HD Recorder 2.7" screen. Built-in GPS position logger. 8GB card included.

[More Info](#)

CDR810 Cobra Dash Mounted Camera



Has many of the features of the CDR830 but sells at a lower price because it does not have GPS position logging which is not necessary for most consumer applications.

[More Info](#)

GPS

Zumo390LM Motorcycle GPS w/Bluetooth



Lane Assist & Lifetime Maps, 4.3" sunlight-readable, glove-friendly touchscreen display. Resistant to fuel spills, UV rays and water-rated to IPX7. Garmin model # 010-01186-00

[More Info](#)

Travel Pack for Garmin 5" Screen Units



Contains a protective pouch plus a charging cable and a universal AC charger with plugs adapters for most countries.

[More Info](#)

Marine

Submersible Handheld Marine Radio Floats!



The Uniden Atlantis 270 is loaded with features plus it's more powerful than older radios and it's submersible to IPX7 standards! Owning a high-tech has never been more affordable!

[More Info](#)

Tech Tip! Repair or Replace?

People often say, "they don't make 'em like they used to" often referring to the low-quality of modern consumer products. There are many exceptions to this popular saying and marine transceivers are a good example. As the price of new radios continues to go down and the number of useful features increases, it doesn't make sense to repair your old radio.

Shortwave

PL880 Deluxe AM/FM/SW with SSB and More!



Features multiple bandwidth settings on both AM and SSB. 3,050 memories. Lots of undocumented features!

[More Info](#)

Emergency AM/FM/SW & Weather Radio

The KA600 gives you a lot of radio for a very low price! Aside from being a full-featured AM/FM/Shortwave and weather receiver, you can charge the batteries via the built-in solar panel or crank generator. Has a built-in flashlight and reading lamp.



[More Info](#)

Miscellaneous

BNC Male to Dual Banana Posts



MFJ-7704 BNC male to dual banana posts.

[More Info](#)

HM3 Flat Bar Mount for 3/8-24 Studs

Flat aluminum bar accepts 3/8-24 style studs.

[More Info](#)



TV

Indoor Amplified 4-Way Splitter



The Digiwave ANT-0104 allows you to share your TV antenna with up to 4 TV sets. 7 db gain.

[More Info](#)

Wall Mount Bracket 23" to 37"

The TygerClaw LCD1006BLK can handle 23" to 37" TV's weighing up to 99 lbs.

[More Info](#)



Subscriber Specials

Subscriber-Only Hidden Link Deals

Order directly from the hidden links below or mention these offers when shopping in person or when you phone in your order. **All items (including the subscriber-only specials) are subject to availability and may be limited to stock on hand.**

Subscriber Specials end May 12th, 2014 at midnight!

150W Tuner with Meter and Balun



The MFJ-904H handles up to 150W and covers 80 through 10 metres. Has tuner bypass switch.

[More Info](#)

Reg. Price: \$179.95 Subscriber Special: \$141.97

Tivoli Model One AM/FM Radio

Frost White/Kelly Green Model One. Legendary sound and great reception in a bookshelf radio.



[More Info](#)

Reg. Price: \$199.95 Subscriber Special: \$186.97

Garmin City Navigator NT Europe



Garmin 010-10680-50 Mapsource EUROPE NT Pre-programmed MicroSD with SD adapter

[More Info](#)

**Reg. Price: \$114.95
Sub Special: \$103.97**

Antenna Tuner 440 MHz with Watt Meter

Tuner with built-in SWR and Watt Meter for 70 cm only. 30/300W scales.

[More Info](#)

**Reg. Price: \$99.95 Sale \$86.97
Subscriber Special: \$76.97**

