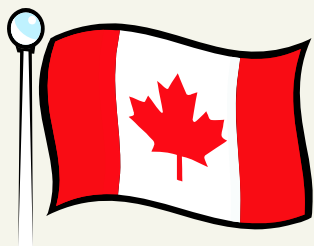


November 2013



## North Shore ARC



### UPCOMING DATES

November  
19th, 2013

Club meeting  
whitecliffe Ter-  
race

1930hrs

Visit us on the web

[www.ve3osh.com](http://www.ve3osh.com)

North Shore ARC  
is a



Affiliated club

[www.rac.ca](http://www.rac.ca)

## Happy Remembrance Day



**Lest We Forget! N'oubliez Jamais!**



## Behind The Mike



Hi Everyone!!

Remembrance Day has come and gone and the photo on the front page, taken by my sister Pat a few years ago on a trip to Ottawa, reminded me once more about how grateful we should be to our veterans and soldiers currently serving. If it weren't for them this country we live in would not be free. I hope you remembered on Remembrance Day to thank a vet for all they did for us to be able to keep our freedoms and not live restricted lives like some people around this planet unfortunately do. The picture does in some way have a ham radio related theme to it. I will reveal the answer to the question shown below at the club meeting on November 19th but have some fun with it. The picture has been blown up significantly. The poppy is an add-on thanks to the internet these days. But the windows in the roof states a message in CW. Our friends Ralph **VE3CRK** and Bob **VE3HIX** and anyone else who knows their morse code should be able to decipher. It took me a few minutes when my sister first showed me the photo but I did get the message in the end.

The question is "What does the message say?" It's in both official languages for Canada so decipher the whole thing and I'll have the answer at the club meeting for those who are curious.

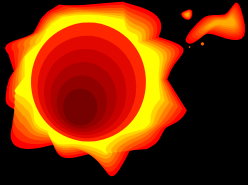
On another note as a reminder, at the November meeting at the back of the room I'll have on the table near where the coffee is served sign up sheets for the Christmas Party Potluck. Think about what you would like to bring to the Christmas party and sign up on the sheets under the different categories represented at the November meeting. If you aren't sure what you want to bring you can always email me later on and let me know what you would like to bring closer to the beginning of December if that's more convenient. Keep in mind though I have heard from 3 people already and they are signed up with what they would like to bring to the potluck and the categories may fill up fast some faster than others so if you have your heart set on something in particular, IE a main course dish, and say that categories sign up slots fill up before say appetizers, salads, desserts, or miscellaneous, you may be asked to think about an alternate dish instead. We don't want too much of one thing IE main dishes and not enough of another such as Desserts. However if everything fills up fast then you're free to bring whatever you want.

If you are wondering about portion size and this is a commonly asked question think about it in this way bring enough food for you and 2 to 3 other people. There are plug outlets all around the room so bringing crockpots is encouraged and hydro is available.

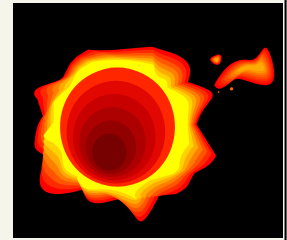
Other than that see you on November 19th at 1930 hrs at WhiteCliffe Terrace Retirement Residence.

Until then  
73's & 88's

Martha  
**VA3SBD**



Propagation Reports by Ray Zambonelli  
**VE3OUB**



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

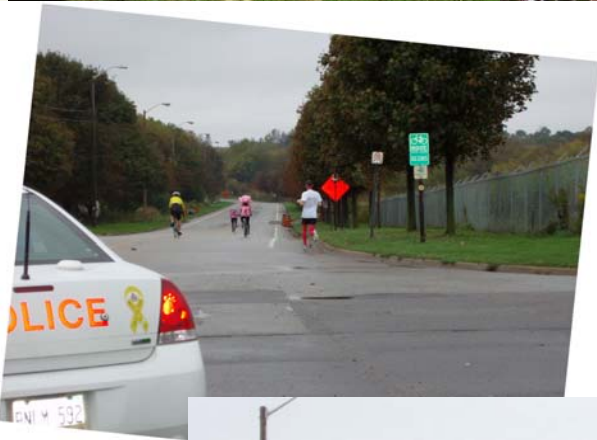
# CIBC Run For The Cure Pics

*Courtesy of Joe VE3VGJ*



Top Photo (L to R) Joe **VE3VGJ**, Ken **VE3RMK**, Laird **VE3LKS**, Steve **VA3TPS**





## Ham Stories on Twitter

### **Ham Radio Operators Stay True to Social media's low-tech roots**

#### **Tweeted by KC5FM**

[http://www.jsonline.com/business/ham-radio-operators-stay-true-to-social-medias-low-tech-roots-b99112578z1-226675681.html?utm\\_source=buffer&utm\\_campaign=Buffer&utm\\_content=bufferd410a&utm\\_medium=twitter](http://www.jsonline.com/business/ham-radio-operators-stay-true-to-social-medias-low-tech-roots-b99112578z1-226675681.html?utm_source=buffer&utm_campaign=Buffer&utm_content=bufferd410a&utm_medium=twitter)

### **Army MARS Seeks Partnership with ARRL, ARES**

#### **Tweeted by ARRL Oklahoma**

<http://www.arrl.org/news/view/army-mars-seeks-partnership-with-arrl-ares>  
[utm\\_source=twitterfeed&utm\\_medium=twitter](#)

### **Local Ham Operators offer helping hand in emergencies**

#### **Tweeted by Twair.org**

<http://www.losaltosonline.com/news/sections/community/177-features/45777-local-ham-operators-offer-helping-hand-in-emergencies>

### **Rogers Cellphone outage a wake up call for some**

#### **Tweeted by RAC BC Section Manager VA7MPG**

<http://va7mpg.ca/?p=4930>

### **The Haida Gwaii Quake lives on**

#### **Tweeted by RAC BC Section Manager VA7MPG**

<http://va7mpg.ca/?p=4896>

### **AMSAT Celebrates 30th Anniversary of Amateur Radio Involvement in Human Space-flight**

#### **Tweeted by ARRL Oklahoma**

[http://www.arrl.org/news/view/amsat-celebrates-30th-anniversary-of-amateur-radio-involvement-in-human-spaceflight?utm\\_source=twitterfeed&utm\\_medium=twitter](http://www.arrl.org/news/view/amsat-celebrates-30th-anniversary-of-amateur-radio-involvement-in-human-spaceflight?utm_source=twitterfeed&utm_medium=twitter)

### **RAC Announces Scholarships**

#### **Tweeted By RAC BC Section Manger VA7MPG**

<http://va7mpg.ca/?p=4924>

### **Ham Radio operators reactivate Round Island Lighthouse in Pascagoula**

#### **Tweeted by Jeff Davis ke9v**

[http://blog.gulflive.com/mississippi-press-news/2013/10/ham\\_radio\\_operators\\_reactivate.html](http://blog.gulflive.com/mississippi-press-news/2013/10/ham_radio_operators_reactivate.html)

### **Your Closer to 100 IOTA QSO's than you think**

#### **Tweeted by Jeff Davis ke9v**

<http://aa6re.blogspot.ca/2013/10/your-closer-to-100-iota-qsos-than-you.html?m=1>

### **ARISS is a cooperative venture of NASA, ARRL, and AMSAT that organizes scheduled contacts via Ham Radio**

#### **Tweeted by Alabama ARRL**

<http://www.arrl.org/amateur-radio-on-the-international-space-station>

### **New IARU Region 2 Band Plan: Tweeted by IARU Region 2**

<http://www.iaru-r2.org/new-iaru-region-2-band-plan/>

### **ARISS Contact Kopernik Observatory and Science Center (KOSC) in Vestal NY**

#### **Tweeted by Southgate Amateur Radio News**

[http://www.southgatearc.org/news/october2013/ariss\\_event\\_3010.htm#.UnmsIVOL39h](http://www.southgatearc.org/news/october2013/ariss_event_3010.htm#.UnmsIVOL39h)

### **Easter Island DXpedition Set: Tweeted by ARRL**

[http://www.arrl.org/news/view/easter-island-dxpedition-set?utm\\_medium=twitter&utm\\_source=twitterfeed](http://www.arrl.org/news/view/easter-island-dxpedition-set?utm_medium=twitter&utm_source=twitterfeed)

## Ham Stories on Twitter page 2

### Local Boy Scouts Learn about Ham Radio: Tweeted by Amateur Radio Fans Club

[http://magicvalley.com/news/local/local-boy-scouts-learn-about-ham-radio/article\\_7bae4a10-394e-11e3-8627-001a4bcf887a.html](http://magicvalley.com/news/local/local-boy-scouts-learn-about-ham-radio/article_7bae4a10-394e-11e3-8627-001a4bcf887a.html)

### Reservist's amateur radio skills lynch pin for emergency responders

#### Tweeted by Amateur Radio Fans Club

<http://www.af.mil/News/ArticleDisplay/tabid/223/Article/467378/>

### RF Radio Frequency Signal Generator tweeted by Jeff Davis ke9v

[http://www.radio-electronics.com/info/t\\_and\\_m/generators/radio-frequency-rf-signal-generator.php#.UnMEEAjSaW4.twitter](http://www.radio-electronics.com/info/t_and_m/generators/radio-frequency-rf-signal-generator.php#.UnMEEAjSaW4.twitter)

### Advice to Avoid DX Confusion: Tweeted by ARRL

<http://www.arrl.org/news/view/advice-to-avoid-dxpediton-confusion>

### Arecibo Observatory 50th Anniversary Special Event Station: Tweeted by ARRL

[http://www.arrl.org/news/view/arecibo-observatory-50th-anniversary-special-event-set?utm\\_source=dlvr.it&utm\\_medium=twitter](http://www.arrl.org/news/view/arecibo-observatory-50th-anniversary-special-event-set?utm_source=dlvr.it&utm_medium=twitter)

### Linked Ham Radio Repeater System Instrumental in Hiker Rescue by the ARRL

<http://www.arrl.org/news/view/linked-ham-radio-repeater-system-instrumental-in-hiker-rescue>

### How To Improve Your CW Speed: Tweeted by Mitch KF5OEF

<http://www.eham.net/articles/5392>

### RAC Canadian Amateurs Favour New MW Amateur Band

#### Tweeted by ARRL

[http://www.arrl.org/news/view/rac-canadian-amateurs-favor-new-mw-amateur-band?utm\\_source=dlvr.it&utm\\_medium=twitter](http://www.arrl.org/news/view/rac-canadian-amateurs-favor-new-mw-amateur-band?utm_source=dlvr.it&utm_medium=twitter)

### Operating Mobile-Installation Notes: Tweeted by dxzone.com

<http://www.dxzone.com/cgi-bin/dir/jump2.cgi?ID=28998>



## Dates To Remember



### November 19th: NSARC Club Meeting

*Whitecliffe Terrace Retirement Center  
1930 Hours*

### December 25th: Merry Christmas HOHOHO!!

### December 31st: New Years Eve

### January 1st: HAPPY NEW YEAR!!

### December 17th: NSARC Christmas

### Potluck in lieu of regular meeting

*Whitecliffe Terrace Retirement Center  
1930 Hours contact Martha VA3SBD*

### For info on what to bring

# Christmas Party Potluck

At the November meeting there will be sign up sheets present for everyone who is planning to attend the Christmas party potluck on December 17th. If you know you are going to be at the potluck and know what you want to bring to it please sign up in one of the categories listed below at the meeting or if you don't know email me closer to the date with what you are going to bring and who is coming with you.

As a guideline for serving sizes I have found in the past that if you bring enough food for you and 2 to 3 other people that will definitely be enough food for everyone who comes. The categories we are looking to fill are listed below and how many of each category we are looking for. Some categories will fill faster than other so if you have your heart set on a particular dish and don't want to be disappointed if you find out that category is full and suggested to bring something else in another category make sure you sign up fast.

The categories are as follows

**Main Dish (8 spaces spots remaining 6 spaces)**

**Appetizers (5 spaces spots remaining 4 spaces)**

**Salads (5 spaces spots remaining 5)**

**Desserts (8 spaces spots remaining 7 spaces)**

**Beverages ( 3 spaces spots remaining 2 spaces)**

**Miscellaneous: anything that doesn't fit into the categories listed above (5 spaces spots remaining 5)**

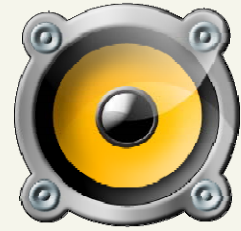
As you can see I have heard from some people already if I have thank you if I haven't please feel free to get a hold of me by email at [va3sbd@teksavvy.com](mailto:va3sbd@teksavvy.com) with your info, if you are coming how many people your name and call-sign and what you are going to bring if you know or if you will let me know later on what you are going to bring.







## Words from a member



Laird **VE3LKS** has asked me to put in the newsletter a for sale advertisement. If you are interested in the item he has up for sale feel free to email him or talk to him in person at the next club meeting on November 19th.

### Drake PS-3 power supply

13.8 volt. \$50 obo.

For more info email Laird VE3LKS - [ve3lks@yahoo.ca](mailto:ve3lks@yahoo.ca)



## Thank a Vet

It's amazing the things you can find on the internet. This story I'm sharing below I found thanks to a few friends and some family members who posted it on their facebook wall and it definitely makes you think about things. I decided to include this story in here because Remembrance Day just passed and it makes me think and I'm sure many others will agree how grateful we are for all the veterans and current soldiers overseas and all they do for us to protect this country that we call home. I hope you enjoy the story and I know it was an eye opener for me.



*By Deb Cochrane*

*Back in September, on the first day of school, Martha Cothren, a social studies school teacher at Bobcaygeon (north of Peterborough Ontario) public school, did something not to be forgotten. On the first day of school, with the permission of the school superintendent, the principal and the building supervisor, she removed all of the desks out of her classroom.*

*When the first period kids entered the room they discovered that there were no desks.*

*'Ms.. Cothren, where're our desks?'*

*She replied, 'You can't have a desk until you tell me how you earn the right to sit at a desk.'*

*They thought, 'Well, maybe it's our grades.'*

*No,' she said.*

*'Maybe it's our behaviour.'*

*She told them, 'No, it's not even your behaviour.'*

*And so, they came and went, the first period, second period, third period. Still no desks in the classroom.*

*By early afternoon television news crews had started gathering in Ms.Cothren's classroom to report about this crazy teacher who had taken all the desks out of her room.*

*The final period of the day came and as the puzzled students found seats on the floor of the deskless classroom, Martha Cothren said, 'Throughout the day no one has been able to tell me just what he/she has done to earn the right to sit at the desks that are ordinarily found in this classroom. Now I am going to tell you.'*

*At this point, Martha Cothren went over to the door of her classroom and opened it.*

*Twenty-seven (27) War Veterans, all in uniforms, walked into that classroom, each one carrying a school desk. The Vets began placing the school desks in rows, and then they would walk over and stand alongside the wall. By the time the last soldier had set the final desk in place those kids started to understand, perhaps*

*for the first time in their lives, just how the right to sit at those desks had been earned.*

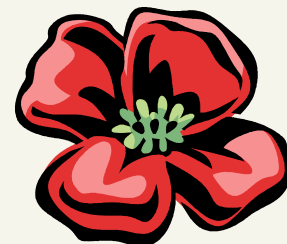
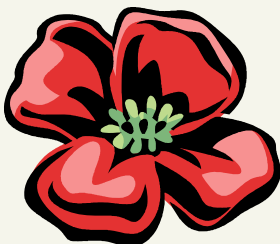
*Martha said, 'You didn't earn the right to sit at these desks. These heroes did it for you. They placed the desks here for you. Now, it's up to you to sit in them. It is your responsibility to learn, to be good students, to be good citizens. They paid the price so that you could have the freedom to get an education.*

*Don't ever forget it.'*

*By the way, this is a true story.*

*Please consider passing this along so others won't forget that the freedoms we have in this great country were earned by War Veterans..*

*LEST WE FORGET - WEAR A POPPY TO SHOW YOUR RESPECT ON REMEMBRANCE (VETERANS) DAY.  
( ON THE LEFT SIDE OF YOUR SHIRT ABOVE YOUR HEART- NEVER ON YOUR HAT OR ANYWHERE ELSE-*





# At The Helm



Well good evening everyone, now that the cooler weather is here it definitely feels like fall which of course is a busy time of year for us here at North Shore. We have had three Community Service events and the club barbecue and I would like to take this opportunity to thank a few people. The Ride 4united way which was organized by Larry **VA3FHG** and all the club members who helped out. Of course we had Paul's Dirty Enduro which was Joe **VE3VGJ**'s first time running the event and beside the rain another great job by everyone. We also had the CIBC Run for the Cure, a smaller but very worthy event and another job well done. These events are important to our Communities and also to our club and on behalf of the executive and myself I would like to thank everyone who helped out to make these events successful.

Also at this time special thanks goes out to Joe **VE3VGJ** and Doug **VA3DCE** for a fantastic job with the Club Barbecue (Sermon on the Mount). Joe and Doug did a great job, well done and thank you guys!

There have been some reports of excellent band conditions and 10m has had some awesome openings, I hope everyone is getting the chance to play on the radio.

I would like to remind everyone about our Christmas Dinner/Meeting on December 17th. It will be the usual pot luck and I hope to see everyone there. Martha **VA3SBD** will be looking after the list of what we need people to bring and we should be hearing from her shortly.

We will be holding our annual meeting on January 21, 2014 and we will hold our elections on this date. I hope everyone will try and exercise the right to vote either in person or by proxy.

And thank you again Martha for doing a great job on the bulletin!

73 for now

Steve, **VA3TPS**

# COMMUNICATE WITH KENWOOD

## TS-590S HF + 6 Metre Transceiver



*Reveals signals that would be hidden to lesser rigs.*

DSP technology has been taken to the next level with the TS-590S. A 32-bit DSP is deployed from the IF stage forward, the TS-590S marks a bold new chapter in Kenwood's proud history of making compact, high-performance transceivers. The heavy-duty TX design is capable of withstanding long hours of operation under grueling conditions.

## TS-990S HF + 6M and Dual RX!



*Nothing else like it on the market today!*

Dual TFT displays and dual receivers along with ethernet, USB and optical ports set Kenwood's new flagship top-of-the-line model apart from anything else on the market. 200W output. Built-in power supply and auto tuner. More info on our web site.

## TH-F6A Tri-Band HT with Wide RX



- 5W on ALL THREE BANDS! (3 power levels)
- Up to 8 groups of 50 channels per memory bank
- Wide RX from 0.01~ 1300 MHz\* AM/FM/CW/SSB
- Built-in CTCSS encode/decode/DCS
- Time out timer and auto power off
- MIL-STD 810 for vibration, shock and light rain
- 7.4 Volt 2000 mAh Lithium Ion battery
- Built-in battery charging system

## TM-D710A Dual Band Mobile with TNC

"APRS" data communication system capable of exchanging position information, messages and operating frequency.

- 1000 memory channels
- 50W on VHF and UHF
- NOAA weather alert
- Amber or green display
- Built-in AX.25 compliant TNC
- NMEA 0183 GPS I/O port
- Sound card interface built-in
- Dual receive even on the same band



## TM-281A 2 Metre Mobile

- 200 memory channels
- 65W output
- Alphanumeric display
- Weather alert feature
- Front firing speaker
- Illuminated keys
- Multiple scan functions
- Rugged mil-spec construction
- CTCSS/DCS encode/decode



## TH-D72 Dual Band HT with Internal GPS

- 1000 alpha memory channels
- Dual frequency receive
- Built-in GPS, TNC and APRS firmware
- EchoLink ready
- Autodial
- Stand-alone digipeater
- Mini-USB connector for enhanced computer connectivity
- CTCSS/DCS
- MIL-STD810 and IP54 weatherproofing



## TH-K20A 2 Metre 5.5W HT

- Compact and simple to use
- Weighs just 7.4 oz (210g)
- 200 memories with 6 digit memory names
- Full 5.5W output
- Rugged waterproof MIL Spec design
- Backlit display and keypad
- CTCSS encode/decode + tone burst
- Includes li-ion battery & drop in charger



## TM-V71A Dual Band Mobile

Compatible with EchoLink® radio VoIP system.

- 1000 memories
- 5/10/50W VHF/UHF
- Invertible front panel
- Cross band repeat
- Weather alert feature
- Multiple scan modes
- RX 118 - 524 MHz & 800 - 1300 MHz (less cell)
- Dual receive even on the same band VxV, UxU
- CTCSS encode/decode & 1750 Hz tone burst
- Detachable face with optional separation kit



May - Aug M-F 9-5 Sat 9-2 Sept - Apr M-F 9-5 Sat 9-3  
10-1380 Hopkins St., Whitby, ON L1N2C3  
Tel: (905) 665-5466 Fax: (905) 665-5460

**1-888-426-1688**  
[www.DurhamRadio.com](http://www.DurhamRadio.com)

**KENWOOD**  
AUTHORIZED  
DEALER

