

August 2013



North Shore ARC



UPCOMING DATES

August 25th

Ride 4 United Way

Ride 4 United Way



Visit us on the web

www.ve3osh.com

Sunday, August 25, 2013

North Shore ARC
is a

www.ride4unitedway.ca



Affiliated club

www.rac.ca





Behind The Mike



Hi Everyone!!

Hope summer is treating everyone well so far and that the bands are being good to you. August is upon us and almost complete since we are already 1/2 way through the month so far.

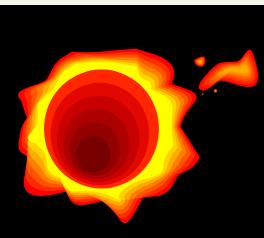
Want to remind everyone that Larry **VA3FHG** is organizing the Ride 4 United Way and if I am correct may still be looking for a couple more volunteers to help out with that event. If you are able to spare August 25th and have access to a handheld radio please email Larry **VA3FHG** and offer to help him out with Ride 4 United Way. Back in July he was still looking for 4 more volunteers for this.

Just a reminder to everyone after Ride 4 United Way is done, we have the club BBQ on September 17th which will be held this year at the repeater site and ran as a sermon on the mount. The club will provide the hot dogs, and hamburgers, coffee, tea and bottled water, condiments and buns for hamburgers and hot dogs, and the paper products to serve the food on and Joe **VE3VGJ** and Doug **VA3DCE** are graciously providing the corn on the cob and all the fixings for the corn again this year. The repeater site is at Purple Woods Conservation Area located on Simcoe St. North just at the top of the hill north of Raglan Rd. We will be meeting for 1830 hrs that evening instead of the normal 1900 start that we have the rest of the year.

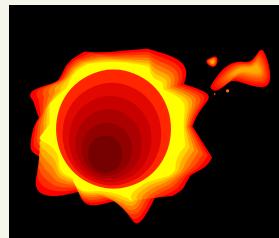
Following the Sermon on the Mount is Pauls Dirty Enduro. Joe **VE3VGJ** is organizing that event and it is being held on Saturday September 21st. If you are able to help out with that event please let Joe **VE3VGJ** know. All you need for that event is a handheld radio as well. If you have a mobile radio that can be plugged into a cigarette lighter and an external antenna please bring it along too because we will use the mobile radios and external antennas in the food trucks that go from feedzone to feedzone.

Well that's it for me. Enjoy the newsletter and I will see those of you participating in Ride 4 United Way at the event and those who aren't going to Ride 4 United Way at the Sermon on the Mount in September

73's & 88's
Martha
VA3SBD



Propagation Reports by Ray Zambonelli
VE3OUB



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



At The Helm



Good afternoon everyone,

Just want to update everyone on our final score and submission to ARRL for Field Day.
The numbers are:

Total CW QSO's: $300 \times 2 =$ Total CW QSO points : 600

Total Phone QSO's : $120 \times 1 =$ Total Phone QSO points : 120

Total QSO Points : 720

Power multiplier is 2 which gives us a Claimed Score : **1440**

We also had a total of 850 Bonus Points which gives us a submitted score of **2290**

Overall I thought it was a great event considering the small numbers we had out and we were short a transceiver for a while due to technical problems.

I would like to thank everyone for all their hard work, Doug for all the grass cutting and hanging out all weekend helping out, and as usual Stan, Bob and Ralph did their usual great job and Stan's antenna worked great. Peter Johns was there and helping out and also supplied a Radio when one failed thanks Peter and Martha for all the hard work, shopping and cooking for us and all the other stuff you did which helped us get the extra Bonus Points and Clint for setting up the network and station and antenna's (under adverse conditions). Also Tony for dropping by and doing some operating always glad to see members come out and grab a mic. Luis was there helping out as usual and brought that delicious treat from his wife (many thanks Luis). Thanks to Margaret and Nick they always come out and drop by at our events offering support and it is always nice to see them and we even had Laird come by and brought us some food also, one of these days we'll get him operating on HF.

Don't want to drag this on too long so again thank you to everyone for your hard work and I hope everyone has a great summer and we will talk to you soon.

73 de
Steve
VA3TPS

Ride 4 United Way Found on Twitter

Well everyone Ride 4 United Way is on Twitter. I'm sure we should've been able to figure that one out hihi!!

Because they are on Twitter, I follow them as well as the United Way and vice versa I have included the 1 min "Promo" video link for Ride 4 United Way 2013 in this newsletter as well as a 3 to 5 min video taken by one of the 160k riders from Ride 4 United Way 2012. Both of these videos are amazing and I'm sure you will enjoy them as much as I did.

Ride 4 United Way 2013 promotional video

<http://www.youtube.com/watch?v=j6gSiMxKPjg&feature=youtu.be>

Ride 4 United Way 2012 video taken by a 160km rider

<http://www.youtube.com/watch?v=IhPZYsFE3MI>

Take Particular note on the 2012 video where the caption of the time trial at 95km is the guy standing behind the silver car on the side of the road in the video at that point is our very own Clint **VA3KDK**.



Dates to Remember for the rest of the summer and into the Fall/Winter



August 25th: Ride 4 United Way

Contact Larry **VA3FHG** to sign up

September 21st: Pauls Dirty Enduro

Contact Joe **VE3VGJ** to sign up

October 15th Club monthly meeting at WhiteCliffe

Terrace Retirement Residence 1900 hrs

December 17th Club Christmas Potluck *in lieu of*

a formal Christmas Party. Contact Martha **VA3SBD** to answer questions

September 17th Club BBQ and Corn Roast

Contact Martha **VA3SBD** to answer questions

October 6th CIBC Run for the Cure

Contact Steve **VA3TPS** to sign up

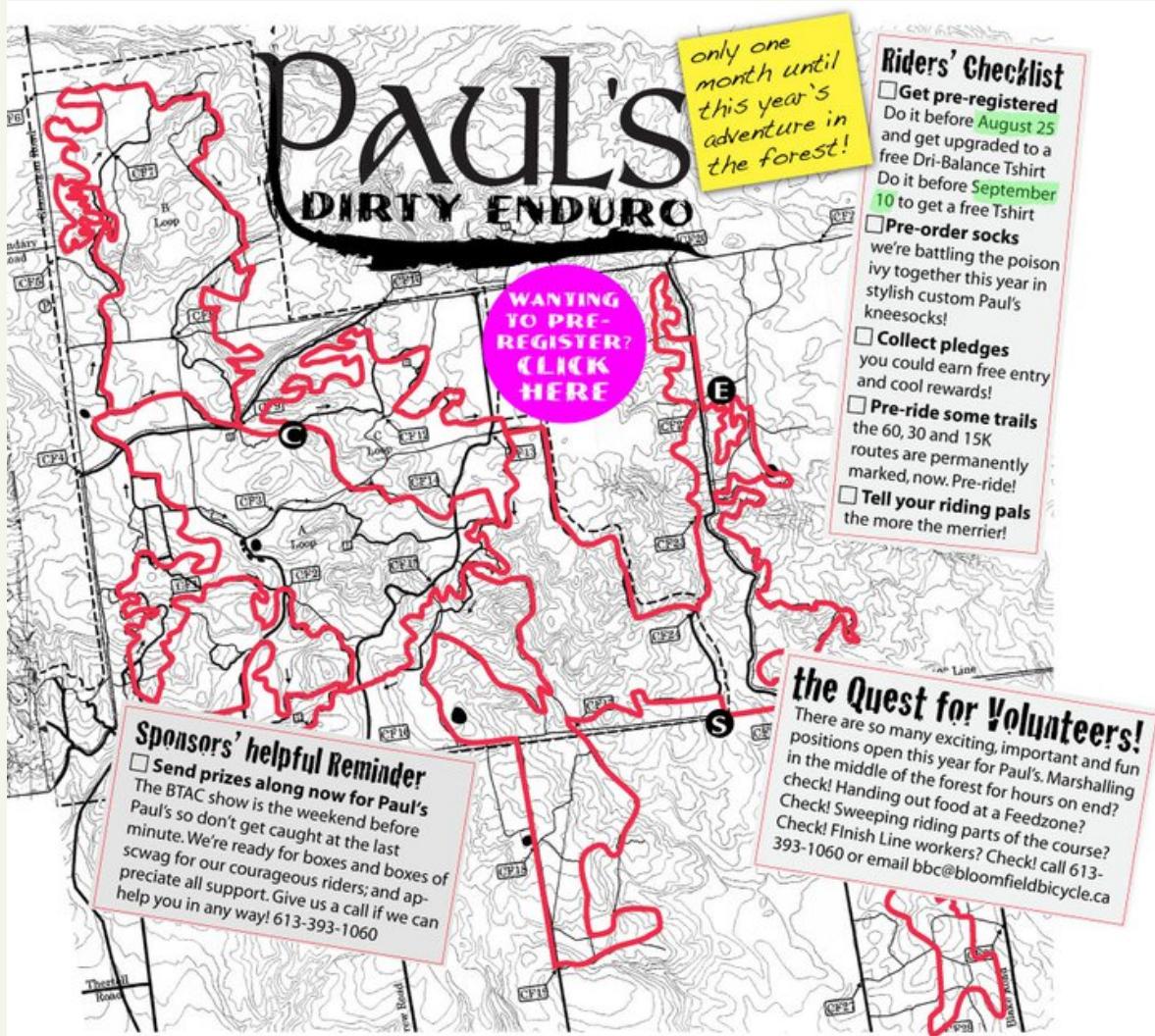
November 19th Club monthly meeting at WhiteCliffe Terrace Retirement Residence 1900hrs

December 25th Christmas HOHOHO!!!!

December 31st New Years Eve

January 1st HAPPY NEW YEAR!!!!!!

September Events!!



Interested in helping with this event contact Joe **VE3VGJ** to sign up. Details are as follows

Date: September 21st 2013.

Time: Meet at the 5th Wheel Truck Stop HWY 401 and Durham Rd 57 (Waverly Rd) offramp in Bowmanville ON for 6:00in the morning. After we meet up there, have breakfast, and get briefed on our assignments we head to the Ganaraska Forest Center (GFC for short) and our respective checkpoints from there. End time varies on checkpoint if out at South FeedZone or East FeedZone you're starting later in the day and working till closer to dinner time. If at West FeedZone you start earlier in the day and are done earlier. If in a foodtruck or with St. John Ambulance you are at the GFC for the bulk of the day and are dispatched from there in the respective vehicles as needed.

Equipment Requirements: Access to a handheld radio. If you have a mobile radio that can be plugged into a cigarette lighter and an external magmount antenna bring that along we can use it in the foodtrucks.

Volunteer Requirements: He is looking for 15 or more volunteers. 15 volunteers is the minimum needed. More would be nice

Questions: Contact Joe **VE3VGJ** and he would be more than happy to answer them for you.

Ham Related News found on Twitter

Well Ride 4 Untd Way is not the only thing I found on Twitter between now and the last newsletter. I found other stories on Ham Radio on Twitter as well. Enjoy these Articles as well.

Historical Events In Amateur Radio From the Ham Radio Files of DXZone.com

<http://www.dxzone.com/cgi-bin/dir/jump2.cgi?ID=28227>

Something to keep your ears open for when looking for that DX contact to add to your logbook here.

Temotu DXpedition Dates Set From ARRL's news column at arrl.org

<http://www.arrl.org/news/view/temotu-dxpedition-dates-set>

Something for the people curious about building projects and experimenting

A Tiny Bluetooth TNC From AmateurRadio.com

http://www.amateurradio.com/a-tiny-bluetooth-tnc/?utm_source=feedburner&utm_medium=twitter&utm_campaign=Feed%3A+amateurradiocom+%28AmateurRadio.com%29

A Book Review on an Arduino Project Book

Review Arduino Workshop by John Boxall Reviewed by AmateurRadio.com

http://www.amateurradio.com/review-arduino-workshop-by-john-boxall/?utm_source=feedburner&utm_medium=twitter&utm_campaign=Feed%3A+amateurradiocom+%28AmateurRadio.com%29

Lastly but certainly not least

The Suns Magnetic Field is about to Flip From ARRL's news column at arrl.org

http://www.arrl.org/news/view/the-sun-is-about-to-flip?utm_medium=twitter&utm_source=twitterfeed

Sermon On The Mount



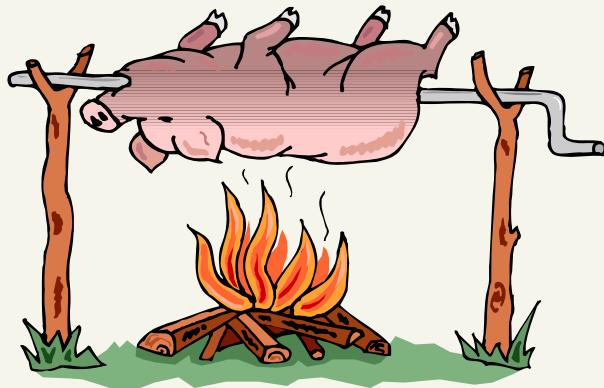
DATE: Tuesday September 17th, 2013

TIME: 1830hrs till whenever we call it quits

LOCATION: Purple Woods Conservation Area (AKA VE3OSH, VE3NAA, proposed VA3NSR repeater site). Simcoe St. North and Coates Rd. Just north of Raglan Rd.

QUESTIONS: Contact Steve **VA3TPS** or Martha **VA3SBD** and they will be more than happy to answer any questions. Whether it's directions or "what can I bring" to the sermon on the mount.

NOTES: The club will provide Hamburgers, Hot Dogs, Sausages, and buns for said items as well as coffee, tea, and bottled water. **Please remember to bring your lawn chairs.** More details will be brought up in early September.



What's New at Durham Radio - July 17th, 2013

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

\$50 Mail In Rebate on Spot2 - An inexpensive way to track your travels or signal for help when in remote areas. Click [HERE](#)

Celebrating 20 Years in Business - Durham Radio was founded back in 1993 and is one of the oldest stores of it's type in the entire country! Celebrate with us by subscribing to our [Flash Deals](#) and get in on special deals on the 20th of every month for the rest of the year!

20th Anniversary Special Offer for Durham Radio Customers from Tigertronics - Get a [SLMOD](#) for FREE with the purchase of any [SLUSB](#). The SLMOD is a plug and play jumper chip that allows you to instantly configure your Tigertonics SLUSB TNC modem for your amateur transceiver. Not only is the SLUSB inexpensive, it's also easy to configure. The interface has a built-in sound card so you don't have to mess about with a whole bunch of cables to connect your transceiver to your computer's sound card. **Please mention this offer when ordering by phone, in person or on-line.**

20th Anniversary Offer - Kenwood Swag - Receive a ball cap or water bottle when you purchase any Kenwood transceiver. While supplies last. you must mention this special offer when ordering! See them at the bottom of this message or click [here](#) to go to our web site.

We're still lowering prices - check out the latest price reductions [HERE](#).

New Products - New Products

Amateur Radio

Heil Lightweight Boom Headsets



The BM10 is back! Ideal for DXpeditions, mobile, and general rag chewing. Uses AD-1 series mic adapters available for most transceivers. [Icom version](#) of headset includes round 8-pin adapter.

[More Info](#)

Comet 220 MHz Omni Base Antenna



The Comet CA-SUPER22 is 8 feet tall, has 6.6 dBi gain and covers the entire 220 MHz band with low SWR.

[More Info](#)

Dual-Band HT Whip for Wouxon



The Opek HR603VUSMAF 16.5" HT whip is flexible and has gain on both bands.

[More Info](#)

Split Choke for RF Supression



The MFJ-700 series chokes reduce RF on the outside of your coax cables to eliminate RF problems. Two sizes available to fit most popular coax types.

[More Info](#)

C. Crane Products

New Rechargeable Batteries



These extra high capacity batteries are perfect for high drain devices such as cameras and transceivers. Available individually or in two-pack in "C" or "D" cells.

[More Info](#)

Replacement Battery for the Solar Observer



We now stock a replacement battery for the popular C. Crane ["Solar Observer"](#) wind-up/solar emergency radio with AM/FM and Weather Band.

[Product Page](#)

CB Radios

Mirror Mount for International Trucks

Chrome Mic Retriever

Durham Radio Sales is Your Exclusive Canadian C.Crane Distributor!

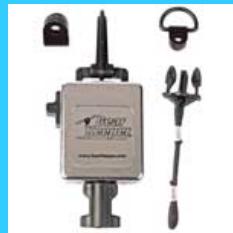


The TS545 is made to specifically fit the mirror arms of International trucks.

[More Info](#)

The RT34712 is a chrome version of the popular Gearkeeper mic retriever.

[More Info](#)



Protrucker LT-2N Echo Board



A good quality echo now on a smaller surface-mount board with a smaller dual pot that will fit most of today's smaller radios.

[More Info](#)

Double-Groove Morror Mount

The Roadpro RP315 is used to mount CB (or other 3/8-24) antennas on horizontal mirror arms. Double groove increases contact area between arm and mount to reduce the chance of slipping.

[More Info](#)



GPS

Garmin RV Lifestyle GPS with 7"



The RV760LMT GPS includes RV-related restrictions, such as bridge heights and related information for most major roads and highways. Just enter your vehicle's dimensions and find routes suitable for your RV. Speak and your device responds to your commands. Your hands can remain on the wheel! (or use touch screen when not driving)

[More Info](#)

Suction Cup Mount for Nuvi Series

Fits 200, 1200, 1300 series. Complete list on our web page.

[More Info](#)



Weather Stations

WMR86A Wireless Backyard Pro Weather Station



At a glance, you'll see the iconic weather forecast, Atomic time, wind speed & direction, indoor & outdoor temperature & humidity, barometric pressure with bar graph, and rainfall reading with bar graph.

[More Info](#)

WMR88A Pro Weather Station with USB

Similar features to the WMR-86A but also allows you to monitor live local weather data from your weather station on your home PC.

[More Info](#)



Miscellaneous

Tiny Cooling Fan - 40mm x 40mm x 10mm



This 2-wire 12VDC fan is perfect for attaching to the heatsink on the back of many transceivers. P/N FAN4010

[More Info](#)

ON/OFF 15A/125VAC Toggle Switch

A heavy-duty SPST ON/OFF switch.

[More Info](#)



Phone/Transceiver Suction Mount



The Tyger Claw PM6502 securely holds most mobile devices. 30 degree pan and tilt. The quick release button opens the jaws for easy removal of your device.

[More Info](#)

Heavy Duty Stand for Tablets

The TygerClaw PM6501 is an extremely well-made stand that can be used to hold your tablet or large smart phone vertically or horizontally with a slight slope for easy viewing. Very solid feel. Rubber grips to prevent slipping. [More Info](#)



HD Power Cord for Galaxy



The DCCORD95 fits high-powered transceivers such as the DX48, DX95 and DX95T2.

[More Info](#)



It's our 20th Anniversary and we're celebrating by offering our customers special "Flash Deals" on or about the 20th of each month for the rest of this year. Sign up for our "Flash Deals" by clicking [HERE](#).

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.** Sale ends July 24th at midnight.

DJV57T - Dual Band with



Ruggedly built to IPX7 standards. 200 memories. Full 5W on both bands. CTCSS, DCS and tone burst all built in.

[More Info](#)

Reg. Price: \$ 149.95

Subscriber Special: \$139.20

C. Crane Spotlight



A nice compact spotlight with an extremely powerful beam for it's size. Easy on batteries. 25 hours of light on high beam with a beam distance of over 500 feet! 175 hours on low beam setting.

[More Info](#)

Reg. Price: \$49.95 Subscriber Special: \$37.20

20th Anniversary Special Offer - Free Kenwood Ball Cap or Water Bottle

Get a cap or water bottle when you purchase any Kenwood transceiver from us. Add one of the items below to your cart before checking out. If you phone in your order or visit in person remember to ask for your free item.

Kenwood Water Bottle



This uninsulated water bottle is made of aluminum and features a no-leak cap that locks in place to prevent spills.

[More Info](#)

Kenwood Baseball Cap



The Kenwood name is embedded in the fabric itself. Kenwood is also clearly written in white on the rear closure.

[More Info](#)

Follow us on Social Media

Our Facebook Page - Click [here](#) to visit our Facebook page and "Like" us to get in on one day only deals.

Follow Us on Twitter! - We will be offering crazy one-day "Tweet Deals" from time to time for our Twitter followers so...SIGN UP NOW at www.twitter.com/durhamradio DON'T MISS OUT!

Do You Hate Social Media But Still Want Deals? - This list might suit you better. "Subscriber Only Specials" are great but you only get them once every month or two. What if you could get in on deals on our one-of-a-kind, overstocks, B-stock, discontinued items and more as soon as they are available. Now you can with our "Flash Deals" delivered right to your inbox from the folks you trust at Durham Radio. Click [HERE](#) to sign up.

Our Current Specials!

[Our Web Site Sale Items](#)

[What's New Archive](#)