



The Unofficial Q Signal Calling all Sussex County Amateur Radio Operators

May 2014

Lorianne, KD2CVR, and Brian Brunsch, KC2YON

**UPCOMING EVENTS** -

Please refer to the club website for up to the minute changes and details. [www.scarcnj.org](http://www.scarcnj.org)

**May**

16 SCARC Monthly Meeting - Sussex County Training Center. VE Session at 7:30, Meeting starts at 8:00. Presentation by Carol, N2MM in regards to August ARRL Centennial station

**June**

13-15 Spring VHF Contest

27-29 Field Day

**July**

13 Sussex Hamfest at the Sussex County Fairgrounds

**Follow us on Facebook** - <http://facebook.com/scarcnj>

**WEEKLY ON-AIR MEETINGS**

There is a weekly SCARC VHF rag-chew activity hour, and Dx'ing net on the W2LV repeater frequency 147.300 MHz EVERY Tuesday at 8:00 pm. Frank, W2FDB, is net control and keeps topics fresh and current. New to a certain aspect of radio? Experienced operator willing to share in the growth of the hobby? All are welcome. Seasoned operators are also encouraged to attend and update us on current trends and projects you are working on!

Our 75 meter net is on 3.862MHz +/- QRM on Thursday nights at 8pm. This net allows us to experiment with different equipment, antennas and modes of operation to determine what works and doesn't work at our home station. Please contact John, N2HMM if you can assist at [u1004467@warwick.net](mailto:u1004467@warwick.net).

**SWAP 'N SHOP**

Frank W2FDB has set up a Swap-and-Shop on our website ([www.scarcnj.org/clubinformation/swap-N-shop.php](http://www.scarcnj.org/clubinformation/swap-N-shop.php)) . If you have anything you want to sell, buy or give away please contact them.

## **FROM THE OFFICE OF THE GRAND PUBA - John Santillo, N2HMM**

Hello SCARC,

We have a SCARC meeting this Friday, May 16<sup>th</sup> at the Sussex County Training Center starting at 8pm. The VE session will start at 7:30pm for those who are interested. I have verified that the building will be open.

We have a guest speaker for this meeting, Carol N2MM. She will discuss the upcoming W1AW/2 NJ effort for this August and what is necessary to make this event successful. If you plan on operating this event either with the club or from your home station, I encourage you to attend this meeting. Right now we are discussing setting up a club station for the week but what we do will be dictated by how Carol wants to structure the event. More info about the ARRL Centennial can be found at <http://www.arrl.org/centennial-qso-party>

Well the busy Contest / Hamfest season is just about upon us.

The VHF contest is only a month away; June 13<sup>th</sup>, 14<sup>th</sup> and 15. Once again I'm going to ask EVERYONE in the club who doesn't join us on the mountain to please contact us on 2M FM Simplex on a frequency of 146.58. We can also work you on 52.525, 223.500 and 446.000 FM as well. Every point helps so please make an effort to contact us on the mountain. Just listen for W2LV especially on Sunday afternoon at the top of the hour starting at 12 noon. Of course if you would like to join us, you are welcome. See N2HMM or N2WM for more details.

Field Day is just six weeks away; June 27<sup>th</sup>, 28<sup>th</sup> and 29<sup>th</sup> and the Hamfest is just eight weeks away on July 13<sup>th</sup>. More info on these events in next month's newsletter.

For those who keep an eye out on amateur radio companies, Ten-Tec has merged with Alpha Amplifiers under the RF Concepts banner. This merger will sure-up both companies. I just hope not at the expense of too many jobs. Thanks to Bill K2IPX for this info.

This link <http://www.rfcafe.com/references/popular-electronics/kill-harmonics-october-1960-popular-electronics.htm> describes how to minimize harmonics from your transmitter using just a piece of coax. This is a very useful and simple method. We apply this technique for our Field Day operation to reduce one band from interfering with another. For example you can cut a stub that will reduce the effects of interference from 7.0MHz from getting into 14.0MHz. It's old school but very effective.

## **UPDATES AND INFORMATION**

If you have something you would like to contribute to the newsletter please do not hesitate to forward to Brian (KC2YON) and Lorianne (KD2CVR) at [brilorphoto@mac.com](mailto:brilorphoto@mac.com)