# **ARC-SHORTS**

November 2016

Club Repeaters: 147.315 (PL 107.2), 444.6 (PL107.2), 224.82 (PL107.2), 53.13 (PL107.2) 927.6 (-25Mhz, PL107.2), and 1282.600 (PL 107.2), DSTAR 145.38Mhz, 442.060, and 1284.600 ALL AR UP AND RUNNING – HAM IT UP! Get on the air!

## **NEXT CLUB MEETING**

The primary program for the next meeting will be to elect next year's club officers and discuss the club party in December. Mark KG4GMQ may be able to give us some more on Raspberry Pie projects. After the national elections, this election should be a piece of cake.

## **President's Corner**

73 DE KI4BXU

# **ELMERS CORNER**

In getting ready for the Marine Corps Marathon, I found out that, no matter how organized you think you are, there are always NEW things to find. Very much like field day. The list for an aid station includes: 1.2 GHz D-Star, 2/440 D-Star, 2-meter packet (9600) and (optional) 6 meter APRS. Next on the list is antennas and supports. Than power and distribution. The aid station is supposed to have a generator, but I will take a new 80AHr batter and a small AC inverter for the computers. Oh, yes, two computers, had one fail about 10 years ago and now take a spare. At this point I had all the station stuff, but you still need to think about "office" stuff, A note book with all the operations stuff that was sent out, a few manual pages for the radios, two chairs, a card table. Funny how it all adds up.

Of course, MURPHY does live!! I took a backup computer and in the process of unloading the truck in the dark, I ran over it. Tech refresh at N4ASX. Good thing it was the backup computer. One of my leads to one of the four radios popped a fuse and again, no spares. Another thing to add to the list for next year.

## **SEPTEMBER MEETING MINUTES.**

Jack, KE7VOU gave us a program and demo on JT65. N4ASX will set up the OTHER station so we can make a connection on JT65 so Jack can show us what makes JT65 a good mode. In addition a short introduction to HF radio to sound card interface was discussed. Two interfaces make it easy. The Tigertronics Signalink USB and The RigBlaster family of interfaces. Unlike Packet or APRS you don't need a TNC but you can either use the sound card in your computer or an external device with a sound card included.

## Hamfests -

The next hamfest in our area is the SantaFest in Cheltenham, MD on December 10, 2016. It's sponsored by the American Legion and Prince George's County Emergency Repeater Association. The location is the American Legion Youth Camp, 9201 Surratts Road in Cheltenham, MD. Talk-in will be on the 145.230 MHz repeater (PL 110.9 Hz).

It's not too early to start thinking about the Maryland Mobileers Post Holiday Hamfest on January 29, 2017. The location is Odenton Fire Hall on Route 175 in Odenton. Talk-in will be on the 146.805 MHz repeater (PL 107.2 Hz).

## <u> Training -</u>

Our current class is winding down, with just 4 classes left. The last class on December 6, 2016 is also the exam. If you want to upgrade your license, let me know and we will make sure there is room for you. The next class should be starting in early March 2017.

# Contests -

November 19 and 20 – ARRL November Sweepstakes, SSB. Exchange is a serial number, Class, Your Callsign, Year First Licensed and Section.

November 26 and 27 - CQ Worldwide Contest, CW. Exchange is RST and CQ zone. We are in zone 5.

December 10 and 11 – ARRL 10 Meter Contest. Exchange is RS(T) and State.

As always, ham it up and get on the air. 73, Rich, KA4GFY

## MARINE CORPS MARATHON

A fair number of our members participated in this year's Marine Corps Marathon. The race went very well with most patients presenting with minor problems. Due to the staggered start the race seamed to go a little longer, but I was at a little different place this year and for the first time John and I got to see the runners go by. Thanks to the leadership team for their organization of a very complex and very public service activity.

#### **Future Programs**

November – Raspberry Pie part II - Club Elections December – Club Party January – Direction Finding (tent.) February – VHF Contesting (tent.) March – Antenna modeling (tent.) April - ?? May – Field Day Planning June - ?? July - ?? August - ?? Sept. \_ ??

Let me know what you want to hear about. HELP!!!! If you have an idea for a program, please let Rick know and he will try to find someone to provide the program.

#### Social Events

Monday Night Burgers – There is a group that gets together at 6:15 PM on Mondays at a local burger joint. Mark up on the 147.315 repeater and join them for the fun. Mark up on the repeater about 6PM and join the group. The location does change! IF you have a good spot, you might make a suggestion.