

ARC-SHORTS

May 2017

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

Our March meeting is April 14th at 7PM at the Police Dispatch Center at 3600 Wheeler Ave. Just off of Duke St on the south side half a block west of Quaker Lane. Dinner at Atlantis Restaurant at about 5:30 prior to the meeting. We do not have a program for May, but it would be a good meeting to discuss Field Day, ARES and club activities. Rich is working on a D-Star 201 program and we may set up a Skype program from the founder of DX Engineering. We also have a few DX videos that might be interesting.

MEETING MINUTES.

Our March program was provided by Ian, N8IK on DMR. Ian provided a great deal of information to help and went one step further in demonstrated how to add the required contacts list to the radios and also provide those who have a CS750 with his code plug. Ian's presentation helped demystify DMR. I expect that someone will install a DMR repeater in the area soon and we can play with another mode.

Hamfests –

The next hamfest in our area is the Maryland FM Association's Memorial Day Hamfest at the Howard County Fairgrounds in West Friendship, MD on May 28, 2017. The fairgrounds are located just off I-70 at Routes 32 and 144. In fact, you can actually see the fairgrounds from I-70. Talk-in will be on the MFMA's 146.760 MHz repeater (PL 107.2 Hz).

The Manassas Hamfest and Maker Technology Show takes place on Sunday, June 4, 2017 at the Prince William County Fairgrounds. It's a short drive from Alexandria. Talk-in will be on the Olde Virginia Hams 2 meter and 70 cm repeaters, 146.970 and 442.200. Both use 100.0 Hz PL.

The Baltimore Amateur Radio Club's Father's Day Hamfest will be on June 18, 2017. Location is the Arcadia Volunteer Fire Company in Upperco, MD.

Training -

Our current class wrapped up on May 9. We will have the results for the June ARC Shorts.

Contests -

May 13 and 14 – Arkansas Party. Exchange is RST and state.

June 3 and 4 – Alabama QSO Party. Exchange is name and state.

June 10 through 12 – ARRL June VHF Contest. 50 MHz and above. Exchange is 4 digit grid square. Most of us are in FM18.

While not a contest, don't forget the annual Armed Forces Day Crossband Test on May 13, 2017. It's one of the few exceptions in the FCC rules allowing us to communicate with stations in another radio service. There is no formal exchange other than a friendly conversation and exchange of signal reports. Many of the military operators are also hams themselves, so they tend to be very good at QSLing. Details are on the ARRL's

website: <http://www.arrl.org/news/armed-forces-day-crossband-military-amateur-radio-communications-test-is-may-13>

Repeaters –

If you are a DSTAR user, don't forget you can link any of the 3 voice repeaters to any reflector. Before you link to another reflector, you will need to unlink the repeater and then link to the reflector or repeater of your choice. Reflector 62B is now listed as Virginia Permalink Repeaters. In the future, we will default to 62B. However, during Hamvention weekend, we have Marshall link one of our repeaters (2 meters or 70 cm) to 38C, the Dayton Hamvention Reflector.

The club repeaters are all up and running. Make 2017 the year you try a new band or mode.

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

73,

Rich, KA4GFY

FIELD DAY JUNE 24/25

It's not too early to start planning for Field Day. Chief Smedley has agreed to sponsor us so we can use the park for both Saturday and Sunday. We hope to get the same location as we have had for the last three years. Erik, our president, has agreed to be our Field Day chairperson.

We have a club of 50 members, the club provides the food, so plan to come out and operate!

This is a combination of an HF contest and emergency exercise. There is no need to be an experienced HF operator, this is the best training you can get on HF. We only have four or five

station and we can use the club's HF gear if folks don't want to bring out gear. The club has one generator and some of the members have generators so no power problems.

Logging will be using laptops and N3FJP Field Day software which works very well. We have a club license so no need to buy the software. All you need is to operate for a few hours and/or log for another operator. Bring the kids, we will put them ON THE AIR.

For the last several years, Steve has been our food chair, but this year we are looking for a new volunteer. We've not seen Steve for a while.

We have the park with the help of the city EMS chief and Parks and Rec.

73 Rick

Future Programs

May 12th Field Day, Club Activities, Projects and DX video....

June 9th - Field Day Planning

July 14th - City EMS (Tent.)

August 11th - Other digital radio systems (Need help with system fusion, P25 and DMR)

September 8th -

October 13th -

November 10th -

December 8th – Annual Christmas / Holiday Party

Possible programs: City EMS and Radio system, D-Star part II, Antenna Modeling, Contesting HF/VHF, AMSAT, AMRAD, RF Interference (power company), Logging programs, Dayton follow up, Marine Corps Marathon.

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. If you know someone you would like to have present a program, let me know Rick, N4ASX

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.