

Cary Amateur Radio Club

August 10, 2018 Newsletter

Let's Go Fox Hunting!

Every weekend, in cities and towns all across the country, ham radio operators gather on hilltops for a very special kind of contest--the Fox Hunt. A small, low power transmitter is hidden and the rest of the crew tries to find it. Sound simple? It can be very challenging and a whole lot of fun. The direction finding skills learned in this activity can be very valuable in locating a repeater jammer, or a lost hiker.

Join us at our August CARC meeting to learn how our Club can get started joining the thousands of Hams who compete regularly in hunts for a "Fox" transmitter in their area that hones their skills at making direction finders and in using the "beams" to track down the elusive signals in urban and wooded areas.

We will participate in making a hand-held two meter yagi from a handful of pvc pipes, a few pipe clamps, and a yard or two of steel measuring tape! We will find out what it's like to listen for a 100 milliwatt signal that intermittently tips off the location of the wily Fox.

See you at White Plains UMC Thursday night, August 23 at 7:31 PM.! We meet in the lower level—as you enter, bear left around the corner and down the hall.



Field Day at Woodhaven Church on June 23. Tom calls CQ and QRZ for contacts while Clay records the QSO.



Larry works 20 meters on Field Day with his bug, finding old friends he left behind in New York.



Earl and Jim set up a station in piney woods



Jim restores all systems after a rain shower.

Want to build your own beam?

To assemble a yagi of your own, a kit will be furnished for \$15, COD our meeting on August 23. Just email Jim Williams at jwilliams46@nc.rr.com in advance. Materials list offered free.

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Assembling a Fox Hunt Beam, step by step

