

## **Cherokee County, Georgia ARES** **Takes a GIANT STEP**

Cherokee County ARES was re-established in 2002 and has continually moved forward providing excellent repeater coverage and service to our Cherokee County Office of Homeland Security & Emergency Management over the last 20 years. Through building strong professional relationships with Cherokee County OHS/EM, our group has continued to improve in numbers and training. Classes include Skywarn, Communications Leadership (COML), Communications Technician (COMT), GAARES, Winlink, weekly nets, and many more. Our membership as of October 2022 consists of greater than seventy members with Emergency Coordinator Rob Bruderer-W1JKU and Assistant Emergency Coordinators, Mark Schulze, KO4IFY, Randy Kerr KD4KHO, Don Coltrane KJ4UC, and Jim Millsap K9APD. Jim maintains our repeaters, VARA HF and VARA FM nodes, and Weather Station.

Recent new enhancements at our repeater site included updating new coax on the WA4EOC UHF repeater antenna, a CommScope DB-408. The UHF repeater is on 443.075 + 107.2hz enc/dec and P25 NAC of 293 and is a Motorola Quantar with an Advance Receiver Research pre-amp.

In addition, a new 900mhz Motorola Quantar repeater on 927.0375 rx, 902.0375 TX, DPL073, NAC 293 runs in mixed mode, both analog and P25 digital. The Antenna is a Scala 900mhz antenna and pre-amp. Coverage on both repeaters is Atlanta and North. Pictures of the two repeaters and VARA FM equipment are shown. We appreciate SERA and all they do for the coordination efforts of all our repeaters for everyone's use!

Information courtesy of

Jim Milsap K9APD

Cherokee ARES AEC