

ST. Mary's County Amateur Radio Association

Amateur Radio Emergency Service

7/15/24          2315Z

Members present: KB2SKP-Chris, AC3FE-John, N3AK-Jon, K3GGM-David, KB1YZ-Jim, KC3QNJ-Don, W3OST-Rick

Chris opened the meeting at 2315Z. I wasn't there as my wife fell again and aggravated some earlier injuries and these minutes are paraphrased from what Chris sent to me. He started off by discussing the trailer familiarization event that will be taken place on Saturday, the 20th, and will start at 0900 at the parking area off of Doctor's Crossing Way, just off of Hollywood Rd.

Chris then began a demonstration of PinPointAPRS. This can be found at "<https://www.pinpointaprs.com/>" by setting a laptop (not connected to the internet), connected to a MobilinkD TNC connected to a HT tuned to 144.390MHz. The laptop had previously downloaded and saved maps of Saint Mary's County and as any station the HT could hear beacons it's position, they were displayed on the map. KB2SKP's truck in the parking lot showed up as well as a second HT he brought and N3AK's HT. Then he sent out a "Bulletin" from the laptop which went to all stations within reception range. Then sent a message directly to N3AK and he replied. Possible uses (mostly centered around search and rescue) were discussed, as well as the intention to have a PC in the Bunker, the EOC, and the Trailer, that has WINLINK and PinPointAPRS setup as a capability.

We then went over how to put together PowerPoles and we helped KC3QNJ add the Yaesu Molex plug to a cigarette lighter plug so he could move his mobile rig from the house to the car and back.

Chris then adjourned the meeting at 0010Z.