



Mahoning Valley Amateur Radio Association

MVARA Monthly Meeting January 12, 2023 at 7:00 PM

Members and non members are welcome to join in on the fun at this months meeting at the GOP Headquarters 8381 Market St., Boardman, OH (in Adamas Plaza) and online via Zoom. Come early for dinner at Bruno Brothers (in the plaza) for pizza, drinks, and social time.

3D Printing

Do You Have to Wear Those Goggles?

Last Field Day we were trying out some ideas for antenna masts and needed to come up with some of the rings used to attach guy ropes. As luck would have it, nobody had any, so John WM8B came to the rescue and said he would 3D print some.

To be honest I was a little skeptical about how well that would work, but held my judgment until we saw what he came up with. What he came up with was great! Looked and worked just like the military surplus versions.

3D printing is like the camel that sticks it's head under the flap on the tent. We are way past the flap and the camel is full fledged in the tent. Need a knob for an old radio? Print it. Need a frame to hold your dual band rig on the desk? Print it. Want a form to wind a coil? Print it.

John has agreed to share his experiences with 3D printing for our January meeting. He will talk about the equipment needed, the materials used, the costs, and some stories of what he has printed. (Isn't it required to start with key fobs?)

Mark your calendars for the MVARA January 12 club meeting and come see what all this fancy schmancy printing is about.

