Reports for YCARC Meeting 04/07/2024

EDUCATION

- Kit Building & Electronic Soldering class is scheduled for April 23 May 14. Massabesic Adult and Community Education, 84 West Road, Waterboro, ME 04087
- Planning several classes for fall 2024 term

VE TESTING

April 13 (Saturday) 9:00 am. Wells Town Offices

w1yca.org Web Site

Need assistance with data for events & calendar

EMAIL REFLECTOR

The email reflector <u>members@w1yca.org</u> is open to every club member for communicating club business, buy/sell/swap - anything ham related, really.

PROGRAMS

- May 5 Coax & Transmission Lines
- June 2 Field Day

PACKET NETWORK

- Nominal operation
- AA1LO-15 RF only
- KC1ETT-15 QRT

MESH NETWORK

 Maine Mesh Network ARDC Grant Update #12 March 8, 2024

Bill Richardson, NG1P, loaded firmware on the remaining mesh devices left over from the configuration party. He also went through each device to double check the configurations having found one device actually had the wrong AREDN firmware on it. All equipment is now ready to be installed on tower sites when the weather and conditions are practical.

I would like to take this opportunity to clarify the intent of the Maine Mesh Network project as a discussion I had with another ham this week may have some individuals confused on its purpose. The Mesh network is designed to be a self sufficient network that does not rely on commercial internet. The confusion lies in that some individuals are connecting to the network using commercial internet, AKA "tunneling". There are two reasons why these internet tunnels exist: 1) Internet allows somebody to connect to the Mesh system until the actual infrastructure becomes available in their area and 2) Being able to connect to the Mesh network via internet allows people to get a head start on learning how Mesh networking operates, giving them more hands-on time to experiment. Building out the Mesh Network will be a gradual process, but it will continue to expand site by site allowing more people to be able to access it in the future, Respectfully Submitted,

Cory Golob - KU1U

- Dan, K1DQ announced he will become the link between New Hampshire and Maine's MESH networks.
- The K1DQ link to New Hampshire installation is scheduled for this spring