



Saturdays: HF Operation Demo & Introduction: Join Carl (N2VQO) in the Radio Room for a demonstration and hands-on instruction of HF operation using the ICOM 7300. The session is geared towards Technicians upgrading to General Operations but is open to all interested in HF operation. Check the calendar to confirm Carl's availability.

Third Saturday of the Month 9am: License Testing: It's easy to get started in Amateur Radio! A straightforward multiple-choice exam will test your basic understanding of the fundamentals of radio and FCC rules! Preregister on Hamstudy.org or with Krissy KI7GJJ at: WV7HS-VE@outlook.com

ZOOM IN JUNE: Free Field Day CW Training by LICW: The Long Island CW Club is offering free Field Day CW training during the month of June, and for the first time this training is open to all amateur radio operators, not just LICW members.

LICW will conduct nine Field Day CW training classes each week. These live Zoom sessions will focus on the practical skills needed for Field Day CW operation, including the Field Day exchange, operating rhythm, listening, sending, common abbreviations, recovery, and confidence-building.

This is a great opportunity for anyone who is curious about CW, returning to CW after time away, preparing for a first Field Day CW contact, or simply interested in understanding how CW works during Field Day.

There is no charge to attend. Schedule and Zoom access information is available on the LICW website:

<https://longislandcwclub.org>

SATURDAY Jun 27 11am-11pm: Summer Field Day at the Shack: We will be operating Field Day for about 12 hours on Saturday in comfort at the shack (Category 2E) using the Shack equipment (don't bring your own). We will be operating under emergency power & 100 watts across the bands. Ideal for Entry Level Field Day participants. Bring a friend and learn something about preparedness & contesting!

NEW! Members only TUESDAY Jul 07 9am: Remote Operation at the Shack: This class is for WVHS Members only who want to be early adopters and help us roll out remote operation. You will learn how you can control the Shack ICOM 7300 from your home just using an internet browser! This is a new membership benefit that is being slowly rolled out to our members. ~1hr

In-Person and On-Line Monday Jul 27 9am: NanoVNA 101: This class will be offered both in person and on-line. Note, this will be the first time doing this class online, so be patient with us.

The objective of this class is to familiarize the participant with the basic functions of the Nano Vector Network Analyzer (NanoVNA). Some of the topics include navigating the VNA menu, calibration, setting the measurement range and setting up sweeps to perform reflective (S11) and thru S21 Tests. Knowledge of these VNA functions will allow the user to make basic measurements such as Standing Wave Ratio (SWR), Return Loss in dB's, Line Loss in Coax, Length of Coax, Frequency Range of an Antenna and Resonate Frequency. If you have a NanoVNA, please bring it! 3 hr class.



WVHS Events

NEW ONLINE & IN-PERSON Monday Aug 10 9am: M1KE – Getting Started: Have you purchased a [SharkRF M1KE](#) or thinking about it? Come to this class to learn and share about this fun device. Enter the digital radio world with the new M1KE – no separate HotSpot or radio required (this small device does it all)! It provides access to many of the digital modes including DMR, D-Star, Fusion, Allstar, Echolink and more. Come share your experiences with your M1KE (if you have one) and I'll share how I configure and use mine. We will offer this class both in-person at the shack and online using Microsoft Teams. 3hrs

Amateur Radio Annual Event: FIELD DAY June 27, 28



You're invited to enjoy, watch or participate at your comfort level on Saturday June 27th from 11:00 am-11 p.m.

The West Valley Ham Shack will be operating under emergency power and 100 watts across the bands to demonstrate our readiness to engage as if an actual emergency were underway.

11115 W. Nevada,
Youngtown

Bathrooms, A/C Provided, Light refreshments

An excellent drill that has morphed into a scored contest over the years.

Join in and help the WVARC and WVHS boost our score and involvement. (Single station for both clubs this year)

Bring a friend and learn something about preparedness and contesting!