



Cleveland Chapter One NEWSLETTER

Established 1951

Spring Quarter 2026

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<http://qcwa-cleveland-1.org>

Spring Luncheon

Let's Go to College

*Talk Amongst Ourselves and
Tour WJCU, too!*

Saturday, 18 April 2026 at Noon



This will be a unique opportunity to meet at John Carroll University in University Heights, where we will enjoy a quality meal at their dining hall, followed by a meeting in a private room and finishing with a tour of their FM station, WJCU.

We are grateful to our chapter secretary, **Marc Barnett, KA8CPB**, for this opportunity at JCU, where Marc is the Director of IT Infrastructure and Senior Network Engineer.

One topic that can start our ragchew is our first amateur radio station. If you still have a radio or accessory from that era, please bring it to the luncheon.

[Click here](#) for complete directions to JCU, including a campus map.

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We are meeting in the Schott Dining Hall inside the Lombardo Student Center aka RecPlex. *If you get lost, call Marc, KA8CPB on 440-476-8800.*

-Our Winter Luncheon-



Anthony Luscre, K8ZT, was our guest speaker in this Zoom only luncheon, where he talked about 100 years of commercial broadcasting.

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Future Luncheon Dates

*July 11, 2026, October 10, 2026,
January 9, 2027, April 17, 2027*



Cleveland Chapter One Newsletter

Editor: Robert M. Winston, W2THU

Distribution: Fred Freer, K8IG

Roster changes: Notify Secretary Marc Barnett, KA8CPB < wireless.marc(at)gmail.com>

Meetings: Quarterly luncheons on the Second Saturday of January, July, and October. Third Saturday in April. Location announced in current Newsletter, and Wednesday Night Net.

Dues: \$10.00 per year if you want this Newsletter mailed to you via USPS. Dues are free if you are 80 or older or accept this Newsletter via email only. **Copyright © 2000-2026** by Cleveland Chapter One QCWA. All rights reserved.

Chapter One Officers

President: Robert M. Winston, W2THU; (216) 924-3314, <w2thu(at)arrl.net.>

Vice President: Fred Freer, K8IG; (440)446-8000, <k8ig(at)arrl.net>

Secretary: Marc Barnett, KA8CPB; (440) 476-8800, <wireless.marc(at)gmail.com>

Treasurer: Jim Arcaro, WD8PFK; (216) 337-2793 <jgarcaro(at)juno.com>

Operational Group

Membership reporter: Open

Net controls: N8ZT, N8QE

QCWA Journal reporter: K8IG

License trustee: N8ZT

Awards chair: Open

Chief radio officer: Open

Chapter musician: WB8ADF

Webmaster: K8ZGW

Sunshine reporter: Open

Please notify Secretary Marc Barnett of any changes in your address, e-mail etc. so your roster information can be kept current.

PEOPLE

New Members & Friends:

None reported this quarter.

Welcome! New members are announced and invited to call in on our Wednesday night nets at 8PM. Presently, we are using the NORMA repeater, 147.015 MHz

Happenings:

Paul Andrews, N8NYI, has been busy serving several of the Masonic bodies as an officer. He is the Treasurer and Education Officer of the Rising Sun Lodge, Northeast Chapter and Conneaut Council as Recording Secretary and Columbian Commandery as Generalissimo or number two.

Joan Andrews, N8YFF, continues to keep busy as a Net Control for Midcars about three hours per week. Last spring, she was inducted into the Ashtabula County Choral Music Hall of Fame as one of the longest active singers in the area. She was floored by this honor!

Jeff Meyer, K4DKW, in continuing his efforts to bring amateur radio to the students at the St. Ann school was recognized in the ARRL Newsletter, which reported TV news coverage on WKYC, when they participated in the School Club Roundup! Congratulations Jeff!

Bob Hajdak, N8QE, won first place in the PCARS Freeze Your Acorns Off contest this past winter.

Silent Keys:

It is with deep regret that we note the passing of the following chapter members or family members: **None reported!**

Do you have anything to brag about? How about a family wedding, recognition on the job or volunteering, or at church? Tell us about an amateur radio activity that you would like to share with us. Any news is worthwhile!

Chapter 1 Members Attend the Cuyahoga Falls Hamfest.

We moved our spring luncheon to the third Saturday in April so that you could enjoy the Cuyahoga Falls hamfest on the second Saturday. They had a terrific turnout. Here are some of our chapter members enjoying the affair.



Bob, N8QE & Tom, WB8LCD



Ralph, N8BAY



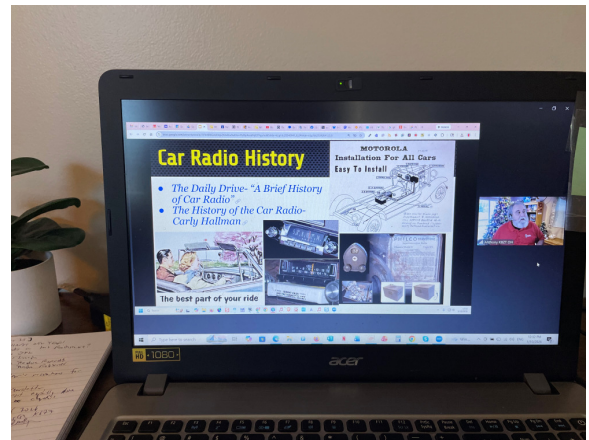
Jerry, WB8ADF, Bob, W2THU, Andrew, AB8MO

Our Winter Luncheon (con't. from page 1)

Anthony's program consisted of topics on Communication via speech and writing, transportation of written messages, along with a timeline of communication technology, such as the semaphore, heliotroph, and photography through to commercial radio broadcasts.

Other topics included Old Radio.com—The Broadcast Archive, the National Museum of Broadcasting, Car radio history and Radio Story from PBS and Ken Burns.

He concluded with a Digital Library of Amateur Radio & Communications. If you missed this excellent presentation, you can find it at Anthony's extensive library tiny.cc/rrradio (Radio, Radio, Radio). Thanks to K8ZT for a very interesting zoom only program which was well received by our members.



Screen shot from Anthony's Zoom Program

FRIDAY LUNCH BUNCH

Every Friday around 11 AM, a group of hams meet at the Manhattan Deli, located on Ridge Road, just west of SOM Center Road in Willoughby Hills. This is not a QCWA event. All hams, and even non hams, are welcome. The food is very good

WHO NEEDS A GENERATOR WHEN THE POWER GOES OUT?

By Fred Freer, K8IG



2 KW Inverter

On March 13th of this year, I had been invited to a neighborhood dinner party for four couples. Formidable winds had battered the Cleveland area and most of Ohio, including neighboring states, throughout the day. I arrived for the party at the appointed time of 6 PM. At 6:05 PM electricity at my neighbor's home vanished. Indeed the entire neighborhood was without power. It seems that a dead tree, in a nearby wooded area, fell across the multi-kilovolt line at the top of the utility poles, on the adjacent street, and terminated neighborhood electrical service. The utility pole was weakened by age and exposure. Pole down. Wires down. Neighbors abandoned their homes for nearby hotels and family homes. My independence roared to life and I determined to stay.

Yet, the house was getting colder and I worried about the duration and what would be escalating temperatures in the two refrigerators/freezers. At 0200 Saturday morning I placed a researched order for a 2K inverter from Amazon. I reasoned that I could periodically and alternately run the two appliances. The furnace is a relatively low current device that the inverter could comfortably handle. The wind-swept, night-time house temperature dropped to 57 degrees. Amazon arrived at 11:07 Saturday morning with the inverter. Plan A) I wired the inverter to the battery of the 2019 Equinox and all went well until the Start-Stop EPA energy saving feature repetitively shut the engine off. This feature cannot be disabled on an idling engine. Plan B) Connecting the inverter to a Chevy Traverse, I warmed the house, recharged LED lantern batteries, my phone, my watch and kept the foodstuffs safe.

I ran the locked car for a few hours at a time and used about an 1/8 of a tank of gas. It was worth it. This was only the second multiday power outage at our home in 33 years. Do I need a generator? I think not.

ESTATE SALE

Jeff Covelli, WA8SAJ is still working on Jim O'Keefe, N8AUG's estate sale located at Jeff's QTH. He will send a list (wa8saj (at) gmail.com) to those folks who are interested. The best way to reach Jeff is to call his home phone on 440-951-6406.

President's Perspective

By Bob Winston, W2THU

QCWA Officer Manager Retires-

Chapter 1 would like to recognize and thank our QCWA Office Manager, **Roberta Cohen, WA2FRW**, for her many years of service to all of the members and chapters of our international organization! Roberta served in this position from 2016 to March of this year.

I first met WA2FRW at the QCWA table at the Orlando Hamcation several years ago. She was actively assisting members and non-members. I soon learned that she was quick and efficient at getting her work done.

Roberta's background shows that she is certified as a secondary Mathematics teacher and Early Childhood Teacher and has extensive experience in payroll for various school districts in New York State. She moved to Florida in 1985 and volunteered at various amateur radio clubs, although she wasn't yet licensed.

Married to a ham, Mort, WA2ARS, SK, she became treasurer and did membership for QCWA Chapter 45 in Orlando in 1995. This led to financial work for the 2002 QCWA National Convention in Kisimbee, handling reservations, dinner, maintaining the bank account and paying all bills. From 2005-2010 she kept all financial records and reports for Hamcation! In addition, she was a member of the Teller's committee for the 2008 QCWA election. In 2005 & 2008, both she and Mort received the President's Award from the international QCWA.

First licensed in 2011, WA2FRW became only the 10th Honorary Life Member of QCWA the same year! She requested and received her father's call letters in 2012 and she has set up QCWA booths at hamfests in the Orlando area,

Our chapter has extensive experience with Roberta. Jim Acaro, WD8PFK, Chapter 1 treasurer says, " She was the primary person that I corresponded with, when I held both jobs as Chapter 1 Secretary/Treasurer. We handled most business by Email, and she was quick and efficient. When I would ask her for advice on a subject, she was always helpful with her reply. I wish her the best in her retirement."

Chapter 1 and the entire QCWA concurs with Jim. Roberta has done a wonderful job for our organization and she will be missed!

What's With These Nets? -

When I moved to Ohio, I didn't know there were nets on VHF/UHF bands. In fact, I didn't know there were VHF/UHF repeaters. I guess they were in 2-Land, too, but I hadn't encountered any for a very good reason. I only operated on HF!



So there I am at the Shaker Green Road rapid parking lot and I spotted a ham radio license plate. I waited until the owner showed up and introduced myself. He was very cordial and suggested that I join LEARA, which I did.

I immediately attended the next LEARA dinner meeting where I learned that they owned and maintained several repeaters. I was advised to purchase a 2 meter radio so I could go on the air. I bought an Icom IC-2AT, which I still own. Fortunately, because I lived within range of the 146.76 repeater, I was able to talk to some very fine people while walking down the street.

I then discovered other repeaters within range of my 5W rubber ducky signal but I was also told that I'd be much better off with a 50W transceiver. I bought a used Kenwood from another LEARA member, put up an outdoor antenna, and got into even more repeaters!

It was suggested that I check into the LEARA net on 146.76. There were about 20 of us on this weekly net. Yes, the LEARA 2 meter repeaters had autopatch, which was extremely popular before the era of cell phones.

Chapter 1 has a weekly net on 147.015. On a good night we have 10 check-ins. Won't you join us?

I look forward to seeing you at our next luncheon at John Carroll University!
47&73, Bob W2THU

AM MOBILE EQUIPMENT

(continued from winter Newsletter)

by

George Mistic, KE8RN

The Heath Company

Heath Company made a ten meter version of the Sixer, Twoer, and CB-1 Citizen's Band transmitter-receiver known as the model HW-19 and named the Tener for \$39.95 in 1960 but without the DC power supply which was an optional \$7.95 for the VP-1-6 or VP-1-12 or in 1961, \$16.88 for the GP-11; both used a vibrator, the GP-11 replaced the rectifier tube with silicon diodes.

Products for the six and two meter bands

The Hallicrafters, Incorporated Company began making VHF transmitter-receivers with the 1958 six and two meter AM-CW transmitter-receiver with internal power supplies for 117 VAC or 6 or 12 VDC mobile use. The transmitter was an early user of the 6360 dual pentode tube delivering 6 to 8 watts output with plate modulation. The SR-34 was not inexpensive at \$495.00. In 1964, Hallicrafters released separate transmitter-receivers for six meters with the SR-42 AM unit with both



Courtesy RigPix

120 VAC and 12 VDC power supplies. The six or two meter version ran 12 watts input power and sold for \$199.95. The transmitter was crystal controlled but Hallicrafters made the HA-26 VFO to use on six or two meters. Later in 1964, Hallicrafters upgraded to the six meter SR-46A and the two meter SR-42A. They had squelch function added for an increase in price for either unit to \$219.95.

Heath Company made six and two meter low cost 5 watt input transmitter-receivers like the CB-1 citizen's band transceiver with the HW-29 Sixer and HW-30 Twoer. The HW-29 required uncommon and expensive 50 MHz fifth overtone crystals, but only cost \$39.95 in kit form only. Heath realized the fifth overtone crystals was a mistake and quickly switched to the HW-29A for \$44.95; it used 8350 to 9000 KHz crystals like most six meter transmitters. The Twoer also sold for \$44.95 and used 8000 to 8222 KHz crystals. In 1961, Heath introduced the six meter HW-10 Shawnee and two meter HW-20 Pawnee transmitter-receivers. The two models looked very similar; they both had a built-in 117 VAC and a DC power supply could be wired for a 6 or 12 VDC automobile, although by 1961, most people were driving 12 volt cars. A transmitter VFO, speaker, BFO and key jack for CW operation was included. A PTT microphone was included in the kit. Either version cost \$199.95 in kit form.

Lafayette Radio sold the six meter HE-45 transmitter-receiver, the forerunner of the ten meter HE-50 in 1962 for \$114.95; it ran 12 watts input power and looked like and was electrically very similar to the HE-50. A VFO was offered that would plug into the HE-45A or HE-45B; it

AM MOBILE EQUIPMENT (continued from previous page)

for a new transmitter-receiver in 1967; it was the HA-460 and had all the features of the ten meter HA-410.

Lafayette also introduced a two meter AM transmitter-receiver in the early 1960s. It was the HA-1200. The unit used a 6360 tube and operated AM only. A transmit VFO was built in. It sold for \$199.45.

The Allied Radio Company sold kit form products from their Knight-Kit business. They often copied Heathkit ideas. In 1966, they began selling a six meter and a two meter AM transmitter-receiver with 117 VAC home station and 12 VDC mobile power supplies built in. The transmitters were crystal controlled but Knight made a six or two meter VFO kit for either unit. Either transmitter ran 15 watts input power.

About 1964, Utica Communications Company of Chicago, Illinois built and sold a six meter AM-CW transmitter-receiver for home or mobile use. It was the model 650 with a dual conversion receiver and a 22 watt crystal controlled AM-CW transmitter using a 2E26 final amplifier tube. Power supplies were built-in for 120 VAC or 12 VDC automobiles.

Utica also made a VFO for use with the 50; the VFO was model V-650 and it was powered by the 650. Utica made a reduced cost version for the Olson Radio stores which was branded "Olson RA-570."



Our Chapter 1 musician is available to entertain your group. Jerry specializes in Polka, but he can play a lot more!



QCWA CLEVELAND CHAPTER 1

c/o Fred Freer, K8IG

6736 Eastgate Dr

Mayfield Village, OH 44143-2302

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