

# Cleveland Chapter One **NEWSLETTER** Established 1951

Summer Quarter 2023

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http://qcwa-cleveland-1.org

## Chapter 1's Annual Picnic And Show & Tell! 8 July 2023 at Noon

At the **Strawberry Picnic Area** of the North Chagrin Metroparks



Bring an item of interest to amateur radio enthusiasts. Explain how you acquired it, what you use it for, and why you chose to show it to our members and guests.

We will supply the hamburgers, hot dogs, buns, condiments and drinks. You supply the side dishes and desserts.

Strawberry Picnic Area has a pavilion, picnic tables and benches, restrooms, a water fountain and electricity.

Directions: See detailed directions plus GPS coordinates on page 4. Join us for live music, 50/50 and door prizes!

*RSVP: We need to know how much food to buy! Please email: w2thu (at) arrl.net or call 216-924-3314.* and tell him how many hamburgers or cheeseburgers and hot dogs you want.

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# QCWA President Honored at Hamvention



### QCWA President Ken Oelke, VE6AFO's years of service to our parent organization was recognized by Chapter 1 at Hamvention. Ken, the outgoing president, has served as Director, Vice-President and President since 2006.

The presentation, made at the annual membership meeting, where Bob Winston, W2THU, surprised Ken with our own chapter's President's Award. This is a very impressive microphone style plaque. Ken was very appreciative of this recognition.

> *Future Luncheon Dates October 14, 2023, January 13, 2024, April 13, 2024, July 13, 2024*



## **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: Second Saturday of January, April, July, and October at Firehouse Grill & Pub 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 © 2023 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; PO Box 324, Wickliffe, OH 44092; (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: K8QOT 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.



New Members and Friends:

**Ed Zorn, KE8ZZ** of Brooklyn, Ohio **Matthew L. Rea, W3FIQ** of Edinboro, Pennsylvania

Both Ed and Matthew recently joined QCWA and are now members of our chapter, too. Welcome!

### Happenings:

**Jeff Covelli, WA8SAJ**, has obtained a newer phosphate solar generator ,capable of 1800W, to power his shack. The unit can be charged via solar, A.C or his car D.C. It comes with a 5 year warranty and will last at least 10 years.

**Craig Kollai, N8ZT** is recovering nicely from left shoulder surgery. And yes, he's still our net control!

**Don Howard, N8JIW** and **Dave Kazdan, AD8Y,** helped out with Field Day for the CWRU ham club, W8EDU at Squire Valleevue Farm.

Jerry Dusa, WB8ADF, recently participated in a POTA event in Summit County.

**Bob Winston, W2THU,** reports that a dead ash tree fell over on his property and brought down a multiband HF antenna with it.

**Ed Zorn, KE8ZZ** and his XYL, Carol, recently celebrated their wedding anniversary. Congratulations!

### Silent Keys:

We regret to report that **Joseph Nocifora**, **KE9UL**, passed away recently at the age of 90. Many remember Joe checking into the Trivia Net as "Joe & Jessie," his long time companion. Both of them regularly attended the Friday Lunch Bunch and our QCWA luncheons. Joe was also a regular check-in for our QCWA Wednesday night nets.

## Treasurer's Report Jim Arcaro, WD8PFK

The QCWA Chapter 1 treasury is in good shape. I would like to thank all those who have joined, renewed, or informed me of

Email or other address changes.

As I have mentioned many times, written communications, via USPS, are almost a thing of the past.



Keeping your Email address updated is most important. That's how the FCC, QCWA, ARRL and others keep in contact with you. Not sure what Email you are using? Then log in to QRZ.com. Create an account. It's free. Then "look yourself up" by typing in your call sign, in the upper left. Move your mouse over the indicated space, below your mailing address, and your Email will appear. This is what the FCC has on file for you. Is it correct? (Note: If using ARRL as a forwarding service, are your dues paid up?)

If you need to check other facts on QRZ, move you mouse cursor over the section below your address that says "Detail". Then scroll down and click on "View FCC Record." Check and see if the info is correct, or not. QRZ takes their info from the FCC database. Not sure if your QCWA National dues are paid up? You can check with me. Email inquiries are best – it gives me time to look you up.

## 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 Sometimes I need to have Roberta, WA2FRW, the QCWA office manager, help me out. She does a wonderful job.

The past week the FCC's servers were down, but they seem to be back up and running. I have been renewing my license on-line for many years, and never had a problem. Everything has gone smoothly, so it was a bit of a surprise when they had an extended outage. I have my Cores number and password written down, and clipped to the back of my license, which is hanging in a clear jacket, on my wall.

Mark your calendars, the Cleveland Hamfest is Sunday September 24, at the Berea Fairgrounds, from 8 till Noon. Hopefully the weather will be a bit nicer this year. If you can spare a half hour, or hour, helping out at the QCWA table, that would be appreciated. Let Bob, W2THU, know. See you at the QCWA picnic, Hamfest, Friday lunch bunch, or somewhere, I hope.



Cleveland Hamfest 2019

## **Chapter 1 Assists at Hamvention**



KC8MNW & N8QE Signing up a new member at the QCWA booth.

On Thursday morning **Bob**, **W2THU** and **Jeannie**, **KC8MNW**, drove from Perry, Ohio to Xenia to set up the QCWA table in Building 5. Meanwhile, now former QCWA President, **Ken**, **VE6AFO**, was flying to Hamvention from Calgary, Alberta, via Columbus. They all met up at Nick's Restaurant, in Xenia, that evening to make final plans for three days of promoting our fine organization at Hamvention.

While Ken was stationed at the QCWA booth almost constantly throughout the event, he was assisted by additional Chapter 1 members including Fred Freer, K8IG, Bob Hajdak, N8QE, Metro Sinko, W8MET, W2THU, KC8MNW, and new Director Bill Cahill, AD8BC from Hurst, Texas.

Hamvention was very well attended and the number of QCWA members who visited our booth, both to sign in and say hi or to renew, reflected that fact. Moreover, many new members signed up over the weekend.

On Saturday afternoon, President Oelke hosted the annual membership meeting, in forum room 4. This was his last time in that role, as a new president, **Ron Fish, KX1W**, assumed that office on 1 July 2023.

Attendees at that meeting thanked Ken for his many years of service to QCWA while Chapter 1 presented him with its President's Award as mentioned on page 1 of this Newsletter.

## Directions to Our Summer Luncheon

### Old fashioned directions:

Take Interstate I-90 to Exit 189 (SR-91 aka SOM Center Road). Both eastbound and westbound I-90 traffic will turn left (southbound) at their respective exits onto SR-91.

Drive approximately 2.3 miles southbound on SOM Center Road to the traffic light at Sunset Lane. This is the main entrance to the North Chagrin Metroparks. (Note that the road on your right at this light is called White Road.)

Turn left onto Sunset Lane and drive a short distance to the end. This will be Strawberry Lane. Turn left onto Strawberry Lane. Drive about a mile and it becomes Buttermilk Falls Parkway. Drive a little further and you will see the Strawberry Picnic area sign on your left.

There is ample parking in the lot on your left. Follow the pedestrian walkway towards the pavilion and picnic grounds.

GPS directions:

# 41°34'43.6"N 81° 2525'46.8"W or

41.578779, -81.429677

If you get lost, call on 146.52 Simplex.



Squires Castle is near the Strawberry Picnic Area.

(photo courtesy Cleveland Metroparks).

## President's Perspective By Bob Winston, W2THU

### Our Spring 2023 Luncheon-

As you know, the spring luncheon was delayed until the end of April for reasons beyond our control (a euphemism for somebody goofed). Fortunately, we had a great event featuring our Ohio ARRL Section Manager and QCWA member, **Tom Sly, WB8LCD** who lectured on "Some bits of amateur radio history."

The meeting location worked out extremely well. The Firehouse Grille & Pub in Willoughby Hills has a private room, good food at a fair price and efficient staff. The 50/50 winner was **Joan Andrews, N8YFF.** Many door prizes were also won.



WB8LCD SPEAKING AT THE LUNCHEON

Luncheon attendance was almost at pre-Covid levels. We had 29 attendees. Many thanks to Tom for being our speaker!

### **QCWA Lost Members -**

We are one of the largest chapters by membership in QCWA. Yet, it always concerns me when I learn of a member that has not renewed his or her membership in our "national" organization. QCWA calls them "lost members" and they are listed in the "Officers" section of the Chapter 1 page on qcwa.org. The list goes back 5 years and it shows that we have 18 Lost Members over that time period. Some of them I know quite well, while others have had no real contact with our chapter for years. **Ken Oelke, VE6AFO** has sent each of them a personal email when their membership expired and I hope that our new QCWA President will continue this service.

I will be reaching out to all of them in the coming weeks to see if this is an oversight or if they no longer value their membership in QCWA and our chapter. If you are no longer getting your *QCWA Journal*, that is a good indication that your QCWA membership has expired. And if that is the case, then you are no longer a member of Chapter One. I always say that when renewing your QCWA membership, the best deal is 3 years for \$55.00, which is only \$18.33 per annum. Subtract from that the \$10.00 chapter dues that we no longer collect, and you are really getting a bargain!

#### Amateur Radio Emergency Preparedness Act -

As we age, more and more amateurs are moving into condominiums and homeowner association controlled properties. These organizations are notoriously ham radio unfriendly because they don't want to see any type of antenna support structure, or even a wire in the trees! The ARRL has tried unsuccessfully for many years to influence the FCC to pass a regulation that would limit these "private land use restrictions" which hinder our hobby.

In furtherance of this effort, Ohio House Representative, Bill Johnson, has recently introduced a bill in Congress which directs the FCC to amend the Communication's Act of 1934 in order to accomplish this goal.

If passed, "a private land use restriction that prohibits, restricts, or impairs, or has the effect of prohibiting, restricting, or impairing, an amateur operator from operating, installing, or maintaining any amateur station antenna on property subject to the control of the amateur operator may not be adopted...."

Some common sense and fair restrictions would be allowed. For example, the amateur must install an antenna in compliance with the manufacturer's specifications and be maintained in a safe condition.

Please contact your Ohio Congressional representatives and urge them to support this vital legislation.

I'm looking forward to seeing you all at the picnic this upcoming Saturday.

### Why Galaxy Was My Favorite Amateur Radio Equipment Manufacturer by George J. Misic, KE8RN

## Introduction

Galaxy Electronics was started by Leo Myerson, W0GFQ, when he left Globe Electronics, an amateur radio manufacturer, who was bought by Textron Industries in 1962 and Textron decided to move it to Rockford, Illinois. Leo Myerson also owned a big distribution business called World Radio Laboratories which was located in Council Bluffs, Iowa, where Globe was, too. Galaxy started making SSB-CW transceivers, in Council Bluffs, Iowa and associated equipment, plus one version of a solid state receiver that covered 500 KHz to 30.0 MHz with 1 KHz frequency readout everywhere. It was



called the model R-530. About 1972, Hy-Gain, the antenna company bought Galaxy Electronics.

Galaxy started making SSB-CW transceivers and devices to use with them; they were dramatically less expensive than Collins Radio and a good bit less than transceivers from R. L. Drake Company. The Galaxys, like Collins and Drake, used a fixed frequency VFO on all bands while

the five band Swans switched the VFO frequency to change bands, reducing stability and frequency readout on higher bands on the Swans.

## The 1963 Galaxy 300 transceiver

The first Galaxy product made and marketed to radio amateurs was the Galaxy 300 SSB-CW-AM transceiver covering 80/75, 40, and 20 meters and the power supplies and accessories to use with the transceiver.

## The 1964 Galaxy III transceiver

In 1964, Galaxy Electronics made a more modern and compact three band SSB-CW transceiver, the Galaxy III covering 80/75, 40, and 20 meters in a black cabinet with an opening lid for access to the tubes and for making it easier to check for the plug in crystal calibrator and VOX unit.

## The 1964 Galaxy V transceiver including Mk II and Mk III versions

Also in 1964, Galaxy made a five band SSB-CW transceiver in the same cabinet as the Galaxy III; the Galaxy V covered 500 KHz on the 80/75 to 15 meter bands and *(please turn to page 7)* 

### Galaxy Radios (continued from page 6)

the power went up again with the Mk III version.

The power supply, speaker, VOX control, and crystal calibrator were not included with the Galaxy SSB-CW transceivers; Galaxy made AC and DC power supplies, a speaker that would hold the AC supply, a 100 KHz crystal calibrator, a VOX control unit, and a remote VFO and linear amplifiers for the Galaxy III, Galaxy V, and Galaxy GT-550 SSB-CW transceivers.

### The 1967 Galaxy R-530 solid state receiver

In 1967, Galaxy made a general coverage receiver with fifty-nine 500 KHz bands from 500 KHz to 30.0 MHz. It provided 1 KHz readout over the entire range, something only Collins offered until the 1964 National HRO-500.

### The 1969 Galaxy GT-550 transceiver

For 1969, Galaxy updated the Galaxy V Mk III SSB-CW transceiver, which was replaced by the GT-550 transceiver, with the same frequency coverage as the Galaxy V family. The GT-550 was somewhat wider than the Galaxy III and V transceivers. Its big advantage was that it tuned in the same



direction on all bands, which the Galaxy 300, III, V, and Drake and National did not do. Collins products tuned in the same direction always, as did the transceivers from Heath.

## Hy-Gain buys Galaxy in the early 1970s

Hy-Gain, the antenna manufacturer, bought Galaxy about 1972. They updated the GT-550 to the model GT-550A in 1972; the R-530 receiver was updated to the R-1530. The R-1530 frequency coverage was extended down to 10 KHz when it used to stop at 500 KHz on the R-530. The R-1530 preselector did not tune below 500 KHz on the R-1530. Hy-Gain does not have service parts for Galaxy products. Galaxy disappeared as a manufacturer of amateur radio equipment in 1975. Leo Myerson, W0GFQ, used WRL to make the low cost Duo-Bander 84 covering 75 and 40 meter SSB and power supplies for it into the 1970s.

(Photos credit: Galaxy R-530 by eham.net and Galaxy GT-550 by rig.pix)