

THE OFFICIAL NEWSLETTER OF THE OH-KY-IN AMATEUR RADIO SOCIETY

CINCINNATI, OHIO — WWW.OHKYIN.ORG

VOLUME 64 ISSUE 7 — JULY 2024





Meeting Location Change

Consistent with the discussion at the May club meeting, the OH-KY-IN club meetings will be moving! Starting with our **July** meeting, our in-person meetings will be held at the Village of Arlington Heights Town Hall, located at 601 Elliott Ave., Cincinnati, Ohio 45215 just a couple of minutes off of I-75 at the Galbraith Road exit. This new meeting location **is fully accessible**, with an elevator and no steps to navigate. There is a parking lot adjacent to the building which will

accomodate some of our members and there is ample on-street parking around the building. As always, please be respectful of the neighborhood and avoid blocking driveways, walking in lawns, etc.

We will continue to offer Zoom as well, with no changes expected in that regard.

Please note that, like our pre-COVID meeting location in St. Bernard, this is a polling location, which means that we will not have use of this facility on election days. We will announce plans for those dates later.

To enter the building, go to the rear of the building and find an elevator in a small alcove. Take that elevator to the second floor and you will see the meeting room. From the parking lot, you should see the signs in the photo below pointing in the direction of the elevator. If you arrive early, it is possible that the elevator may not be unlocked yet. If there is no green light near the elevator button and the elevator doesn't open, please wait a little while for someone to arrive to unlock the elevator. We will try to open the doors close to 7:00 PM.

OH-KY-IN would like to thank the Village of Arlington Heights for the use of their facility!



This is NOT the door, but follow the arrows on the signs.

Newcomers Net

The Newcomers net continues, with great participation. Robert K4PKM holds the net each **first** and **third** Sunday of the month at 7:00 PM on the 146.67 repeater. The net is open to all licensed amateur radio operators and those interested in becoming licensed are encouraged to listen in as well. The net focuses on topics of interest to newer hams, but participation by experienced hams is also encouraged. If you haven't already, check it out soon! The topic for July 7th will be "6 meters - The Magic Band!" and July 21st will be "Battling RFI — aka, I can't take all this noise!"

NEWCOMER

Maks Lab/stock adobe con



Brunch Bunch

by Bruce Vanselow N8BV

The next Brunch Bunch will be held Saturday, July 13th, at 1pm. The location for July is Pig Candy BBQ in California, Ohio, 45230. Pig Candy BBQ is located at 5901 Kellogg Avenue, just a short distance from I-275.

"Pig Candy BBQ opened in March of 2021 by couple Paul Montgomery and Christina Goehrig. Located just down the road from Coney Island and Riverbend Music Center (and less than 10 minutes from downtown Cincinnati) Pig Candy BBQ is housed in a former jail and offers indoor and outdoor seating. Meats are smoked on-premise and sides and sauces are crafted from scratch. Whether dining in, carrying out or catering your next event, Pig Candy BBQ is committed to exceptional food and service."

For a look at the menu as well as a map: http://www.eatpigcandy.com

Remember that the Brunch Bunch always meets the second Saturday of every month at 1pm at a location to be announced each month. If you can't join us this month, maybe you'll be available to join us in the months ahead.

As always I'm looking for suggestions on what restaurant you think might be a good place for the Brunch Bunch to visit in the future.

73, Bruce N8BV

Possible Opportunities... Don't Miss Out!

Are you signed up for the OH-KY-IN members e-mail list on Groups.io? Are you sure? We have TWO mailing lists. If you are a club member, you should belong to and use the "OHKYIN" list at https://groups.io/g/OHKYIN to stay informed of club events and to share news with club members. If you are NOT a club member (or you have made a mistake), you may belong to the "OHKYIN Public" list (https://groups.io/g/OHKYINPublic), which is exclusively for **NON**-members. The latter list is used for club announcements and things of that nature and is almost always just a subset of the messages that go out to our members list.

What kinds of things might you miss out on? Well, for example, let's say that the club was going to have an HF transceiver to auction off soon, you know, like maybe an ICom or something. We might send that out to our mailing list and take bids by e-mail. Just a hypothetical example of course... If you would be interested in such things though, you better make sure you are signed up for our members mailing list. If you need help getting signed up, you may contact our membership chair Nathan KA3MTT at ka3mtt@yahoo.com and he will be happy to help get you set up on the list.

Boat Anchors, Anyone?

Anyone interested in some vintage radio receivers? If you are interested in vintage Hammarlund or Hallicrafters receivers in serviced, good working condition, please let Ryan AC8UJ know by e-mail at ac8uj@arrl.net. There may be an opportunity to acquire a couple such pieces of equipment. Depending on the level of interest, the Board will decide if and how to proceed with giving club members a chance to own these fine radios. You could own a working piece of radio history!

ARRL Field Day Recap

by Cesi DiBenedetto KD8OOB

This past weekend, OH-KY-IN ARS participated in ARRL Field Day 2024. While not our best showing, we had plenty of fun operating in this annual event!

Due to unforeseen circumstances, we did not operate from our usual Field Day spot, but thanks to John Phelps N8JTP, we worked at the Westside Masonic Center in Monfort Heights. This posed challenges as we needed to rethink antenna deployment and station placement in a new, smaller area.

Regardless of the challenges, the club deployed three primary HF stations, one each for CW, Digital and Phone, a Get On The Air, i.e. GOTA, station, and the satellite station. Considering the proximity of the three HF stations and the GOTA station, there was little to no RF interference between them, but there was a fair amount of aural interference, which meant breaking out the headphones! And Rocky McGrath KE8DZS's two children enjoyed working the GOTA station with Mike Niehaus KD8ZLB.

Satellite operations proved difficult as usual. Some of the problems from last year were resolved, but new problems cropped up, most of which were overcome. Three contacts were made using FM satellites. For some reason, the station could not be heard on the linear transponder satellites, which is our usual bread-and-butter. This will be the challenge to solve for next year.



Getting setup for the OH-KY-IN ARS summer picnic

The club picnic was also hosted at the OH-KY-IN Field Day site this year. Burgers, dogs and brats were provided by Rocky McGrath KE8DZS. Others shared side dishes and desserts, including spicy collard from Justin Moore KE8COY. And speaking of food, the annual Midnight Steak Out was a success with John Phelps N8JTP providing a culinary curveball of Oysters Rockefeller!

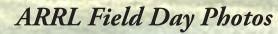
We also were visited by Green Township Trustee Tony Rosiello and a visit from the Cheviot Fire Department, getting us some nice bonus points.

As usual, the weather was extremely hot and sunny on Saturday and a mix of clouds and sun with spotty drizzle on Sunday. It wouldn't be an ARRL Field Day without some heat and some rain!

All told we had approximately 288 phone contacts, 286 digital contacts and 733 CW contacts along with three satellite contacts, a visit from an elected official, a visit from a representative of a served agency, message handling, reception of the ARRL Field Day Bulletin and use of alternative power, just to name a few activities.

Thanks to all who came out and worked with us. Keep an eye on the OH-KY-IN email reflector and the Q-Fiver for other OH-KY-IN ARS operating events, such as OSPOTA and Winter Field Day!

73!





Green Township Trustee Tony Rosiello Meets with Cesi KD8OOB and **Eric N8YC**



♦ Andy K3CAQ and Julia KE8IUU working the phone station



♦ The Cheviot Fire Department stops by

OH-KY-IN Amateur Radio Society Volume 64 Issue 7



Cesi KD8OOB setting up the satellite station



Dan KF4AV manning the CW station



♦ Rocky KE8DZS's daughter working the GOTA station under Mike KD8ZLB's instruction

June, 2024 Meeting Minutes

OH-KY-IN Amateur Radio Society

Minutes of June 4th, 2024, Member Meeting

The meeting was called to order at 7:30 PM by Ryan AC8UJ with the Pledge of Allegiance. The club held the meeting both in-person and via Zoom.

Guests: Dan KQ4RHJ

New Licenses or Upgrades: None

Attendance:

- 23 in person
- 19 via Zoom

Health and Welfare: None Awards & Achievements: None

Prior Meeting Minutes: Drew KE8JTL made the motion, and Mike KD8TMO seconded accepting the meeting minutes for May 2024 as published in the Q-Fiver. Motion passed.

Membership: Not present. 149 have renewed for the year out of 166 from last year. Please renew at http://renew.ohkyin.org/.

Treasurer: Kevin W8SM, Treasurer's report read and filed for audit.

Silent Key: None

Tech Committee: Gary will look into some noise complaints on the 67 repeater.

Classes and Exams: Classes will restart in the fall.

Fox Hunts: Bob WA6EZV. Fox hunts will be starting soon.

Library: Contact Justin KE8COY if you would like to check out items from the library.

Nets: N/A Website: None

QCEN: Meetings are held the 2nd Thursday of the month at 7:30PM starting with antenna building party.

ARES: Meetings are held the 3^{rd} Tuesday of the month at the ROC.

Brunch Bunch: June 8th at Skyline Chili on North Bend Rd at 1:00PM.

Events:

- 6/22 6/23 ARRL Field Day, different location this year Will be at the Masonic lodge on West Fork Rd.
- 7/4 Red, White & Blue Ash
- 8/31 1940's Day at Cincinnati Museum Center
- 9/6 9/8 Harvest Home Fair
- 9/7 10:00 AM to 6:00 PM OHSPOTA

Old Business:

- Bylaws update: Ryan AC8UJ Progress is being made. We will try to approve the changes at the July meeting if we have a quorum.
- Cesi KD8OOB: Satellite station grant update. Nothing to report.
- Ryan AC8UJ: Remote participation in split-the-pot. 1 this month.
- Ryan AC8UJ: Meeting Location Change, we will start meeting at the Village of Arlington Heights Town hall at 601 Elliott Ave, Cincinnati, Ohio 45215.

New Business: None

Continued on page 9

OH-KY-IN Amateur Radio Society

Volume 64 Issue 7

Continued from page 8

Program: ARRL Field Day, Cesi KD8OOB

Split the Pot: \$70.00, Split \$35.00 Justin KE8COY

Motion to adjourn made by Cesi KD8OOB, seconded by Drew KE8JTL. Meeting adjourned at 9:12PM

Respectfully submitted, Steve Crase N8PUP, Secretary

Thoughts on Approaching 50 Years of Ham Radio

by Henry Rosche III N5AWB

My name is Henry and I am approaching 50 years of amateur radio operation. I started and operated quite a bit using Heathkit gear and a homemade doublet. When I had my license change from novice to advanced it opened up the 2-meter repeater and autopatch door and I was gone.

Life got in the way with college, grad school, work and children but I had some operation on 2-meters mostly.

Currently getting back in but I will come to that in a few more paragraphs.

I started with radio and operating one as a child. We had a boat that we used for shrimping and it was equipped with a marine band radio and whip antenna. This was very useful for talking to other boats, the dock and the Coast Guard when needed. In the late 60's we added a CB radio to the boat as lots of other fisherman were using these cheap radios to chat.

During emergencies, mostly hurricanes and other storm systems, I would walk half way down the block past the field (now a school) to get to the White's house, where Mr. White had a CB radio in his garage and a base antenna. I would work one of the evening or night shift monitoring channel 14 for other 'Outposts' as we called them to send a list of needed supplies. We would log that and forward to appropriate folks doing the boating delivery during said emergency. Signals were usually weak, but with no real noise perfectly readable. Talked in a range circle of 35 miles or so back than. The output station I worked in was KOR 5692.

When I got interested in having my own station I kept logs as I was accustomed to do.

It was during college that I finally tested through some friends for my Novice license. I became WD5DZD. Loved that I had a license but hated my call on CW! So I ordered an ARRL study guide (it went through Extra) and I read it and worked the problems. When I was ready I scheduled a Friday morning at the New Orleans FCC office and I showed up just before 8 am.

Passed the 6, 13, and 20 wpm code test and had my 20 wpm pass in my hand when I asked for the new Technician class test. I took it and passed, which let me now take the General class test. I also passed the Advanced test that day but only made a high 60 score on the Extra. Should have studied more on that section of the book, but I really only thought I would come out with General.

But with my new privileges I could rag chew on 20 meters during the day or talk on the 2-meter repeaters. I also had a phone encoder for using autopatches and that was great, like have a phone in your car. Using the marine operator to make a phone call was an \$8.50 charge to the receiving phone's bill.

I had a Heathkit 2-meter rig in the car and motorcycle with 4 repeater frequencies and simplex. Could not afford more crystals for it but when I rode my bike to the west coast and back from New Orleans, I was never out of coverage with those 4 repeater frequencies.

Continued on page 10

OH-KY-IN Amateur Radio Society

Volume 64 Issue 7

Continued from page 9

When my house was finished with its build, I installed a homemade yagi out of 12 gauge wire on the roof, 30 degree angle up from flat and 45 feet long for 2 meters. With my 25 watt mobile unit I could talk to western Florida routinely.

In 1994 I helped in the NASA 25th Apollo Landing Radio event helping operate K5GY at the Stennis Space Center. Used their huge log periodic HF beam on a 50 foot tower and talked and worked all over the world that 24 hours. Still have a bag of stamps off all of the envelopes that I got for QSL cards.

I also worked the station during emergencies like hurricanes to man the radios and watch the weather and report it to stations.

I also used ATV on 70 cm with NASA to help transmit data from an aircraft to the ground during a survey fight.

By now, I am working hard in graduate school on my PhD, raising two girls, and living my life flying. Funny how the years slipped by.

Now it is 2018 and I suffer a Spinal Cord Injury from an accident. It is during this recovery that I return to my ham roots,

It was in the Spring of 2023 when I was finally able to help sort through a lot of my old stuff as part of house cleaning. I took my old radios, plugged them in and listened. A few signals but mostly not readable. It was a quick Google search later I understood the new digital FM used on repeaters. I was listening to 146.76 (why I never tuned in another is lost on me).

So I ordered a Yaesu FT70 and I could hear. Put up a 2 meter base antenna at 15 feet with RG58U, a SMA to PL259 adapter and I could now hit the repeater and talk. Ordered a FT5D from R&L and started chasing the ISS with an ARROW 2m/70 cm handheld antenna for 10 watts.

My wife and I would catch some nets on the America KC wide linked 146.76 repeater (Milford ARC) and we would sit out on the screened in back porch for Fishsticks and Trivia Net. Sometimes on a cold night we would be wrapped in blanket to take part in the net, always fun.

Got a FTM300D again from R&L (where I bought all my antennas and radios through except that FT70) and started it beaconing APRS as N5AWB-9.

Also bought a Radiodiddy QB 25 (does (144, 220, 350, 420) at 25 watts. It feeds a Triband base antenna (Comet CX-333) with 50 feet of LNR400 at 20 feet. I can work Lexington, Dayton, and eastern Indiana Repeaters on those bands.

My FT5D also does portable beaconing as N5AWB.

On Monday nights I play with the SSTV gang on the 146.67 repeater on Monday night at 9 pm EST. Lots of fun and I can use either radio for that purpose.

I finally entered my Haiku from last year as I missed the deadline, but made it this year. We will see. I spend some time during the day or night listening to my 4 Baofengs that are used as scanners. One has emergency frequencies, another the railroad frequencies, another GMRS in and out frequencies, and one devoted to 220.

I am in the process of assembling some ATV/DATV gear for 440 and 1.2 GHz. Need to get a tower up and that will mean buying the new ICOM IC905 for ATV work. I have 1.2, 2.4, yagis, and grid parabolics for 2.4 - 11 GHz. Today I received the box of DATV gear from KH6HTV in Colorado so I can assemble the station and

Continued on page 11

Continued from page 10

see what I will need in feed lines for the coming tower.

So you can see that I have jumped in literally with both feet, as it were.

Here is what I see as different today as opposed to yesteryear. GMRS is the new CB band. My older CB radio still works and there are a few folks around but there are a lot of huge transmitters elsewhere rolling in. I also what I would call as CD talk on the ham bands. Folks making words fit like 'destinating' or 'Destinate' for arriving. I hear that on the local repeaters. However, American KC Wide also has folks talking with, 'The computer tells me there are 136 nodes connected to this room, so someone must be out there listening somewhere, push the button on your mike and talk, else you would have bought a scanner. Trying to get folks to call back. Some things never change.

On the plus side I get to have some interesting folks around the world without ever leaving my back porch. I have chatted with a gentleman in Germany, France, Australia, Japan, England, and Iceland. Guy in Iceland, named Guy, told me that the volcano in his backyard had a crack in it. Something I do not hear everyday.

I belong now to 4 local clubs, Milford, VOA, OHKYIN and NKARC. Plan on getting out this Saturday at Field Day to go meet folks I have been chatting with.

I bit the bullet after hearing folks talking about QSL cards the other day so I contacted QSLWORKS and 3 days later had 1000 new QSL cards to send out. Bet they would be surprised at how fast I got my cards, don't have the heart to tell them how it worked out. They are having too much fun complaining about getting theirs, do not want to rob them of their pleasure.

Some of what I have been doing with ham radio shows up on my YouTube channel, 'ROSCOE1024', take a look and checkout the Ham Radio playlist.

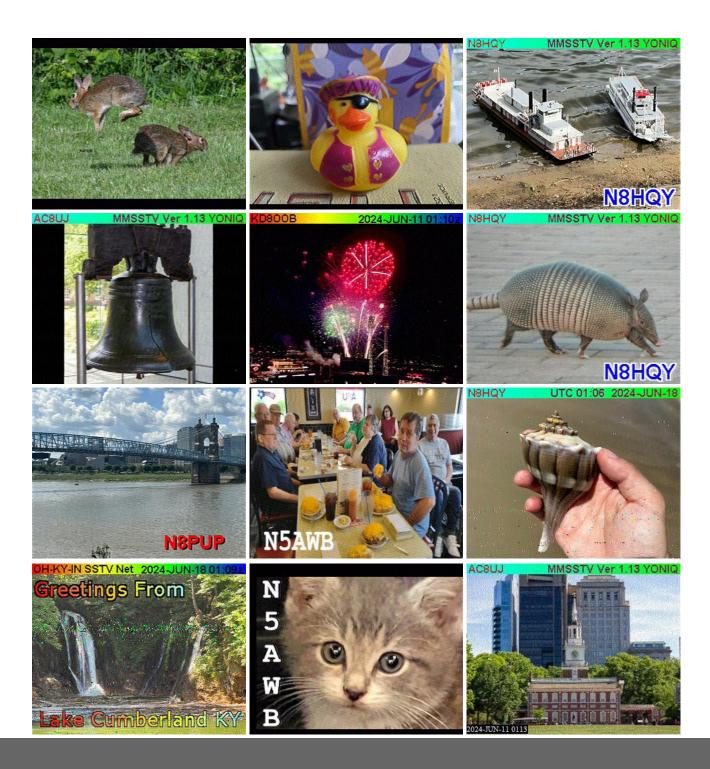
Finally I had an embarrassing moment a few weeks ago when checking in to the nightly Traffic Net. Control had to tell me my license was expired. It was and I have since renewed it. Saved my old Advanced license away as I ordered a new Station Plaque to hang in the new shack along with a ham ID tag. Ordered one for my XYL as well.

So folks, there is a brief story of my ham journey nearing 50 years. I thank you for your time.



OH-KY-IN SSTV Net Samples

Here's a sample of the images you could be receiving if you tuned into the weekly SSTV net on the 146.670 repeater. The net meets every Monday night at 9:00 PM Eastern time. No special equipment is required. If you have a 2 meter receiver and a computer or smart phone, you can receive images. If you don't know how, check in to the weekly Tech Talk net Wednesdays at 9:00 PM Eastern and ask for help. Hope to hear you all on the nets!



DX Spots July 2024 DE KA3MTT

Sun	Mon	Tue	Wed	Thu	Fri	Sat
K8K - American Samoa thru 7-9	1 8Q7EC - Maldives Thru 7-12	2 FP - St Pierre & Miquelon thru 7-15	3	4 TO7PX - Reunion Thru 7-18	5 S79 - Seychelles Thru 7-10	6
7	8	9	10 ZC4MK - Cyprus SBA thru 7-17	11 K8R - American Samoa thru 7-25	12	13
			**			
14	15	16	17	18	19	20 VK2 - Lord Howe Is thru 8-1
						*
21	22	23	24 YN2RP - Nicaragua Thru 8-20	25	26	27 E51 - South Cook Is thru 7-31
			(A)			¥.
28	29	30	31			
			N. I. C. C.	IZAON KETE		

Prepared by Nathan Ciufo, KA3MTT

Calendar of Upcoming Events

July 1 @ 9:00 PM	SSTV Net (146.670 Repeater)
July 2 @ 7:30 PM	Club Meeting (Zoom & Arlington Heights Town Hall)
July 3 @ 9:00 PM	Tech Talk Net (146.670 Repeater)
July 7 @ 7:00 PM	Newcomers Net (146.670 Repeater)
July 8 @ 9:00 PM	SSTV Net (146.670 Repeater)
July 9 @ 7:30 PM	Board of Directors Meeting (same Zoom info as club meeting)
July 10 @ 9:00 PM	Tech Talk Net (146.670 Repeater)
July 15 @ 9:00 PM	SSTV Net (146.670 Repeater)
July 17 @ 9:00 PM	Tech Talk Net (146.670 Repeater)
July 21 @ 7:00 PM	Newcomers Net (146.670 Repeater)
July 22 @ 9:00 PM	SSTV Net (146.670 Repeater)
July 24 @ 9:00 PM	Tech Talk Net (146.670 Repeater)
July 29 @ 9:00 PM	SSTV Net (146.670 Repeater)
July 31 @ 9:00 PM	Tech Talk Net (146.670 Repeater)
	July 2 @ 7:30 PM July 3 @ 9:00 PM July 7 @ 7:00 PM July 8 @ 9:00 PM July 9 @ 7:30 PM July 10 @ 9:00 PM July 15 @ 9:00 PM July 17 @ 9:00 PM July 21 @ 7:00 PM July 22 @ 9:00 PM July 24 @ 9:00 PM July 29 @ 9:00 PM

Meeting Information

Our monthly club meeting will be held at Arlington Heights Town Hall (601 Elliott Ave., Cincinnati, Ohio 45215). Enter using the exterior elevator to the second floor at the rear of the building. We will continue to offer Zoom video conferencing as an option. Please join us at 7:30 PM Eastern time each first Tuesday of the month. The Zoom call will open at about 7:20 PM for you to join. The passcode is 146670

https://zoom.us/j/996062859

If you are unable to join online, you may join by telephone at (301) 715-8592 with a meeting code of 996 062 859 and passcode of 146670. Long distance rates will apply.

OH-KY-IN Repeaters

146.670 (-) Clifton

146.625 (-) Edgewood (Fusion & analog WIRES-X)

146.925 (-) Delhi (Fusion & digital WIRES-X)

All repeaters require a 123.0 Hz CTCSS (PL) tone.

Life Members

	
John Phelps	N8JTP
Kenneth E Wolf	N8WYC
John W Hughes	AI4DA
Karl R Kaucher	KK4KRK
Fred Schneider	К9ОНЕ
Dan Curtin	KF4AV
Steve Weeks	AA8SW
Kelly Hoffman	K8KAH
Mick Cook	KD8IOQ
Steve Crase	N8PUP
Joe Felix	K8NW

Support OH-KY-IN by Shopping

Of course we appreciate your membership dues and all of the ways you give time and energy to the club, but did you know you can also support OH-KY-IN just by doing things you already do?

Kroger Community Rewards is a great source of income for the club and requires no effort! Visit http://www.krogercommunityrewards.com/ and set us as your charity. We are organization **QY352**.

Contact Bruce N8BV for details about the program.



Newsletter Submissions

Please send any submissions you would like included in upcoming newsletters to Ryan, AC8UJ. All content is welcome! You can e-mail content to him at his callsign at arrl.net. Please send all content either as plain e-mail text (attach any photos or graphics) or as a PDF file. Depending on the spacing needs of the particular issue, Ryan may reformat your content and adjust the layout. Because of this, if you send a PDF, please also include any graphics used as attachments.

Please renew your membership, if you haven't already

Committee Chairs & Appointments
Technical Operations
ARPSC Representative(open)
Volunteer Examiners Gary Coffey KB8MYC
QCEN Representative Pat Maley KD8PAT
Membership Nathan Ciufo KA3MTT
FundraisingBruce Vanselow N8BV
EducationTom Delaney W8WTD
Repeater Control Ops MgrBruce Vanselow N8BV
PIOSteve Crase N8PUP
SSTV Net Mgr Steve Crase N8PUP
Librarian Justin Moore KE8COY
Q-Fiver Editor Ryan Owens AC8UJ (interim)
ARRL Field DayEric Neiheisel N8YC
HistorianDale Vanselow KC8HQS
Fox Hunters Dick Arnett WB4SUV
Equipment Manager (open)
WebmasterRocky McGrath KE8DZS
Silent Key Bryan Hoffman KC8EGV
Tech Talk Net Manager Bruce Vanselow N8BV
K8SCH Paper QSL MgrBob Frey WA6EZV
K8SCH Elec. QSL MgrRick Haltermon KD4PYR
TV/RFIDick Arnett WB8SUV

OH-KY-IN Officers

President	Ryan Owens AC8UJ
Vice PresidentCesi D	iBenedetto KD8OOB
Secretary	Steve Crase N8PUP
Treasurer	.Kevin Tribbe W8SM
DirectorDrew	v MacDonald KE8JTL
Director	Bruce Vanselow N8BV
DirectorM	like Niehaus KD8ZLB
Trustee	Bruce Vanselow N8BV

Consider a Donation to OH-KY-IN

Did you know that OH-KY-IN ARS has been recognized by the Internal Revenue Service as a 501(c)(3) charitable organization? That means anyone who itemizes on their Federal return can take a charitable deduction for a contribution to OH-KY-IN, as long as it qualifies under the general rules applicable to all other charitable contributions (for example, the contribution must be in cash, or other property which the organization has agreed to accept; the value of volunteered services is not deductible). Membership dues, such as the cost of a life membership, may even be deductible; consult your own tax advisor for details if considering that. Posthumous donations by Will or by naming the organization as beneficiary of a financial account are also welcome.







Please remember to **renew** your membership!

We need all of you to keep OH-KY-IN going strong!



OH-KY-IN Amateur Radio Society has been a leading amateur radio organization in the Cincinnati, Ohio area for more than 60 years. We are a 501(c)(3) nonprofit organization dedicated to the advancement of all things radio. No matter the amateur radio interest, OH-KY-IN members are involved.