

Meeting Information

Our monthly club meeting will be held at Lockland Church of the Nazarene (335 W. Wyoming Ave.). 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.

Brunch Bunch

by Bruce Vanselow N8BV

Happy Anniversary – It's been 12 years!!

The next Brunch Bunch will be held Saturday, February 11th, at 1pm. The location for February is Price Hill Chili Family Restaurant in, of course, Price Hill. Price Hill Chili is located at 4920 Glenway Avenue, 45238. It is near the intersections of Glenway Avenue, Cleves Warsaw Pike and Guerley Road.

“Price Hill Chili is a traditional stopping place for generations of families on the west side of Cincinnati. Our restaurant is also well known to, and frequented by, people from all over the Greater Cincinnati, Northern Kentucky and Southeast Indiana area.”

For a look at the menu as well as a map, go to: www.pricehillchili.com

The Brunch Bunch got its start back in February, 2011. At that time, I would have never thought that we'd still be doing this 12 years later. Although our group has gotten smaller over the years, we continue to have a good meal, great friendship and interesting discussions. You are certainly welcome to come out and join us!

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

Winter Field Day

by Ryan Owens AC8UJ

The club had another fantastic Winter Field Day at Harvest Home Park in Cheviot. Thanks to all those who brought equipment, helped out and attended. I really felt like this was one of our best ones so far. The weather was relatively mild and aside from rain which moved in overnight, was much better than last year. Following the tradition from last year, we started the event off with SWR issues on one of the antennas but unlike last year, we got to the bottom of it and fixed it - thanks to Phil KE8LYG and others. After a lot of troubleshooting and analyzing, the problem was ultimately traced to a bad SO-239 to BNC adapter. After swapping that out, the antenna worked beautifully. Our antennas were supplied by Cesi KD8OOB, Devin KE8PEQ and George N3VQW. Devin and George also brought personal radios that we used extensively and Matt KD9OVV brought a radio that we used for a while as well. Phil hung up a discone antenna and demonstrated some SDR functionality as well. I'm sure other people brought gear as well that I might have missed. Thanks also to Rocky KE8DZS for supplying a number of essentials (and for risking his personal safety, delivering gasoline, kerosene and propane all in a single trip).

I also want to especially thank those who stayed overnight. I put out the call for help with the overnight hours and you all certainly responded. Thanks for that! We also had several members bring equipment to try out and demonstrate, which was terrific. I'll leave the statistics and details for a later report, but here are some photos from the event. Thanks to all who participated!

Ham License Classes

by Ryan Owens AC8UJ

In cooperation with QCEN, OH-KY-IN is offering free licensing classes starting Monday, February 6th and running for six weeks. Tom W8WTD reports that we're getting off to a good start with a nice roster of students for both the Technician class as well as the General class. The series will be a combination of online meetings and in-person gatherings, hosted at the American Red Cross building at 2111 Dana Avenue in Cincinnati. If you are interested in joining, please contact Tom Delaney W8WTD at hamtutor@ohkyin.org for details. Thank you to Tom for organizing this and for QCEN's partnership.

K8SCH WFD Caught on YouTube

George N3VQW found this nugget while watching a YouTube video of another ham's Winter Field Day operation. You can see the video for yourself at https://www.youtube.com/watch?v=uoT9enXE_xU&t=821s.

The Reading & Radio Ranch: Notes from the Library

by Justin Patrick Moore, KE8COY

Groundhogs Day is here and Punxsutawney Phil has made his appearance, delivering the news that there will be six more weeks of winter! That's still a lot of time to work on those indoor oriented radio projects on the workbench — or at the computer. Yet even as time moves forward, we can still look backwards for inspiration. As the 1980s continues to grow in popularity in the minds of the spectacled public, through such shows as Stranger Things, with its images of ham radio wielding nerds fighting the good fight for their Indiana community, the desire to retrovert back to older suites of technology also becomes more apparent.

The contentious and snarky tones of today's internet message boards, subreddits and threads may make one wistful for the days of green screened bulletin board systems. If so, then the book *Your Gateway to Packet Radio* by Stan Horzempa, WA1LOU, is one of the titles in the club library you'll want to check out. It is true that this book was published in 1989. And it is also true that the equipment listed in the book might only be available at hamfests, eHam and ebay, but it is also true that the bones of the techniques for using packet radio are all packed into this book.

Here is the back cover blurb in all its glory. "Packet radio is fun — not since SSB in the early sixties or the repeater boom of the early seventies has there been so much excitement among radio amateurs! What is packet radio good for and what uses does it have for the 'average ham'? How can I set up the necessary equipment? What are these things called protocols? Where is packet radio headed on VHF/UHF and HF? How has the "braap" of a packet of data sent to a bulletin board replaced the clatter of a radioteletype machine in the autostart mode? Why is packet great for message handling, especially in emergency situations? What uses can the computer hobbyist, contester or DXer find for packet? This extensively updated second edition [!!!] of *Your Gateway to Packet Radio* has the answers, including the latest [!!!] on networking and space communications using packet radio!"

The TNCs and some of the software may have changed, but Packet BBS's, digipeaters, APRS and the other aspects of the packet game are still out there waiting to be played. The club also has a few other titles on Packet Radio available to those interested, and the following article on *Taking Another Look at Packet Radio* is well worth a read for those who are curious: <https://www.eham.net/article/38955>.

And for those of you who like to be at the cutting edge, Dan Curtin, KF4AV, has donated two books to the library that are state of the art: *Microcontroller Projects for Amateur Radio* by Jack Purdum, W8TEE and Albert Peter, AC8GY, and *Software Defined Radio Transceiver: Theory and Construction of the T41-ep Amateur Radio SDT* by Albert Peter, AC8GY and Jack Purdum, W8TEE. Thanks Dan!

I also wanted to note that I brought a selection from the club's library to our Winter Field Day operation and while they weren't flying off the shelves, I thought it was interesting that one of the most looked at and talked about books was on *Radio Frequency Interference*. Inside it told the story of a metal trash chute inside an apartment building that was picking up signals. The building happened to be in the crosshairs of two large broadcasting stations. By grounding the trash chute, the author of the book was able to stop the strange sounds people heard when throwing out their garbage. And with that, I'll say it's a wrap.

Until next time, keep on practicing the three R's: Reading, Radio and Ranching! (Hey, I can at least dream of going out west and becoming a cowboy.)

And always Remember: Keep Your Batteries Charged & Your Aerials Up! Your club librarian can be reached via email at: justinpatrickdreamer@gmail.com

January, 2023 Meeting Minutes

OH-KY-IN Amateur Radio Society
Minutes of January 3rd, 2023, Member Meeting

The meeting was called to order at 7:31 PM by Ryan AC8UJ with the Pledge of Allegiance. The club held a hybrid meeting at the Lockland Church of the Nazarene and via Zoom.

Guests: Mike KE8UFM & Patricia KE8UZB

New Licenses or Upgrades: None

Attendance: 33

- 17 in person
- 16 via zoom

Health and Welfare: None

Awards & Achievements: Cesi KD8OOB worked the 12 Days of Christmas.

Prior Meeting Minutes: Drew KE8JTL made the motion, and Devin KE8PEQ seconded accepting the meeting minutes for December as published in the Q-Fiver. Motion passed

Membership: Nathan reminded the group that it is time to renew if you haven't. We ended 2022 with 155 members. 87 have renewed for the year so far. You can contact Nathan at KA3MTT@yahoo.com if you need help. Please renew at <http://renew.ohkyin.org/>.

Treasurer: Brad KE8JTM not present - Treasure's report shared and filed for audit. A dummy load was purchased with grant money for the 625 WIRES-X gateway radio.

Classes and Exams: Tom W8WTD shared information about upcoming classes being jointly offered with QCEN
Brunch Bunch: Bruce N8BV reports that the next gathering will be at Patrick's Sports Pub on January 14th.

QCEN: Pat KD8PAT reports that the next QCEN meeting will be January 28th @ 12:30 PM.

Library: Justin KE8COY reports that we have two new donations from Dan Curtin KF4AV.

Silent Key: It was noted that two club members passed in December, Bob Craig K8RC and Chris Thomas KD8YVF.

Events:

- January 14th is the Ohio VHF Simplex Contest. Mark Landis KD8ZLD is organizing an ARES event
- January 21st is the SSB North America QSO Party
- January 28th and 29th will be Winter Field Day at Harvest Home Barn
- Cesi talked about the ARRL Volunteers on the Air event going on all year
- Cesi also mentioned that Anthony Luscre K8ZT put together a radio activity challenge list for year

Old Business:

- Ryan AC8UJ notes that the repeater site connectivity grant work is effectively complete at this point.
- Cesi KD8OOB continues to work on the satellite station grant.
- No remote split the pot participants

New Business:

- Ryan AC8UJ requested volunteers for the audit committee. Drew KE8JTL, Dan KF4AV and Bruce KE8KUV volunteered.

Program: WIRES-X introduction presented by Ryan AC8UJ


Split the Pot: \$38 The winner will receive \$19. The winner this month is Cesi KD8OOB.

Meeting adjourned at 9:27 PM

Respectfully submitted, Ryan Owens AC8UJ, President

DX Spots - February 2023

De KA3MTT

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 3Y0J - Bouvet I Thru 2-22 	2	3	4 9U4WX - Burundi Thru 2-27 
5	6 6W - Senegal thru 3-31 	7 JD1BQB - Ogasawara thru 2-13 	8 HR9 - Honduras Thru 2-15 	9 V26DX - Antigua Thru 2-16 	10 YJ0A - Vanuatu Thru 2-23 	11 PJ4 - Bonaire Thru 2-26 
12	13	14 C5C - Gambia Thru 3-14 	15 J8 - St Vincent Thru 2-21 	16 H44MS - Solomon Is thru 4-30 	17 VK9CVG - Cocos Keeling thru 2-24 	18
19	20 J79BH - Dominica Thru 2-26 	21 PJ2 - Curacao thru 3-3 	22	23	24 T8 - Palau thru 3-2 	25 3B7M - Agalega & St Brandon thru 3-5 
26	27 HK0 - San Andres & Providencia thru 3-5 	28				

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.

Committee Chairs & Appointments

Technical Operations Gary Coffey KB8MYC
ARPSC Representative Jerry Shipp W1SCR
Volunteer Examiners Brian DeYoung K4BRI
QCEN Representative Pat Maley KD8PAT
Membership Nathan Ciufu KA3MTT
Fundraising Bruce Vanselow N8BV
Education (open)
Repeater Control Ops Mgr. . . Bruce Vanselow N8BV
PIO Devin Spielman KE8PEQ
SSTV Net Mgr Steve Crase N8PUP
Librarian Justin Moore KE8COY
Q-Fiver Editor Ryan Owens AC8UJ (interim)
ARRL Field Day Eric Neiheisel N8YC
Historian Dale Vanselow KC8HQS
Fox Hunters Dick Arnett WB4SUV
Equipment Manager (open)
Webmaster Rocky McGrath KE8DZS
Silent Key Bryan Hoffman KC8EGV
Tech Talk Net Manager Bruce Vanselow N8BV
K8SCH QSL Manager Bob Frey WA6EZV
TV/RFI Dick Arnett WB8SUV

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.

Meeting Location

The board has decided that we will continue meeting indefinitely at Lockland Church of the Nazarene, located at 335 West Wyoming Avenue in Lockland. It's right off I-75 at exit 12 (the Reading/Lockland exit southbound and the Davis St./Lockland/Reading exit northbound). Enter through the glass door by the mailbox under the awning. Be aware that there are about 5 steps down into the meeting room. Thanks to Steve N8PUP for making this facility available to the club for our meeting! We will also continue to offer Zoom for those wishing to join us online. If you have any symptoms of illness, please join us online to protect other club members.

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.

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!

OH-KY-IN Officers

PresidentRyan Owens, AC8UJ
Vice PresidentCesi DiBenedetto, KD8OOB
SecretarySteve Crase N8PUP
TreasurerBrad Hast KE8JTM
DirectorDrew MacDonald KE8JTL
DirectorBruce Vanselow, N8BV
DirectorDennis McGrath, KD8ILY
TrusteeBruce Vanselow, N8BV

Calendar of Upcoming Events

Monday	February 6 @ 9:00 PM	SSTV Net (146.670 Repeater)
Tuesday	February 7 @ 7:30 PM	Club Meeting (Zoom & Lockland Church of the Nazarene)
Wednesday	February 8 @ 9:00 PM	Tech Talk Net (146.670 Repeater)
Monday	February 13 @ 9:00 PM	SSTV Net (146.670 Repeater)
Tuesday	February 14 @ 7:30 PM	Board of Directors Meeting (same Zoom info as club meeting)
Wednesday	February 15 @ 9:00 PM	Tech Talk Net (146.670 Repeater)
Monday	February 20 @ 9:00 PM	SSTV Net (146.670 Repeater)
Wednesday	February 22 @ 9:00 PM	Tech Talk Net (146.670 Repeater)
Monday	February 27 @ 9:00 PM	SSTV Net (146.670 Repeater)
Wednesday	March 1 @ 9:00 PM	Tech Talk Net (146.670 Repeater)
Monday	March 6 @ 9:00 PM	SSTV Net (146.670 Repeater)
Wednesday	March 8 @ 9:00 PM	Tech Talk Net (146.670 Repeater)

Life Members

John Phelps	N8JTP
Kenneth E Wolf	N8WYC
John W Hughes	AI4DA
Karl R Kaucher	KK4KRK
Fred Schneider	K9OHE
Dan Curtin	KF4AV
Steve Weeks	AA8SW
Kelly Hoffman	K8KAH
Jerry Shipp	W1SCR
Mick Cook	KD8IOQ
Steve Crase	N8PUP
Joe Felix	K8NW

OH-KY-IN Repeaters

146.670 (-) Clifton

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

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

443.7625 (+5) (off-air)

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

APRS on 144.390 MHz K8SCH-10 Edgewood WIDEn (off-air)

Packet on 145.010 MHz K8SCH-7 Digipeater (off-air)