OH-KY-IN Amateur Radio Society

November 2018 Volume 58. Issue 11

Q-FIVER

The Official Newsletter of the OH-KY-IN Amateur Radio Society



The President's Corner

Howdy Folks!

Where's October? Here it is almost Halloween and I cannot remember enjoying October! We went from 90+ degrees one day to the 50s two days later! Typical Cincinnati area weather!

Elections are here, and nominations will close at the November meeting, so if you have been thinking about running for one of the positions on the board, now is the time! Let Michael, Cesi, or Jerry know of your intent, or email me and I will pass your info along. There are multiple positions open each year, including President, Vice-President, Director, Secretary, and Treasurer.

Additionally, there are a number of committees and other assistant positions for which you could volunteer, such as Technical Operations, Education committee, Awards committee, helping with public information, web site/social media help, Silent Key/Estate sales, and maybe even things we haven't thought of yet where you can contribute. Let us help you find out where you can give back to the club and amateur radio in meaningful ways!

Licensing classes and exams are over, and I would like to thank everyone involved for another successful completion of these events. Thanks to our volunteer teachers, VE testing personnel, and the students who took the time to study for the first license or upgrade from their existing license level. Look for more classes in the spring!

Next Meeting

Our next meeting will be our annual DIY night where folks can bring in amateur radio-related Do-it-Yourself projects, kits, partially built or complete. Or just something interesting from your shack.

** Something new this year will be an opportunity for folks to tell us about your shack, equipment, or something interesting about your experiences of the radio hobby! Bring a photo, piece of equipment, or a story to tell to share with the group!

ALSO – please remember that the meeting will NOT be held in the usual location, but rather on the lower level, accessible only from the walkway outside on the lower level.

Here is the info posted by our Vice President and all-around good guy Jerry:

The November Meeting, Tuesday November 6^{th} , will be held in the downstairs hall. This hall's entrance is off the lower parking lot behind the building we meet in now.

It is the day of the general election so plan on parking in the lower lot. DO NOT enter from the upper hall and take the stairs down, you will be locked out!

That's all for this month, but of course keep in mind December is not far away which means our annual Christmas Party!

See you all election day!

Robert AK3Q

2018 Board of Directors

President Robert Gulley AK3Q(859) 638-0374 ak3q@ak3q.com
Vice President Jerry Shipp W1SCR(513) 309-4550 w1scr@arrl.net
Secretary Cesi DiBenedetto KD800B(513) 505-9782 kd8oob@gmail.com
<i>Treasurer</i> Brian DeYoung K4BRI(859) 635-3095 k4bri@arrl.net
Directors Bruce Vanselow N8BV(513) 251-1555 n8bv@juno.com Eric Neiheisel N8YC(513) 300-1619 neiheisel@fuse.net Dennis McGrath KD8ILY(513) 207-9472 mcgratd@yahoo.com
Trustee/Licensee Bruce Vanselow N8BV(513) 251-1555 n8bv@juno.com
Past President Gary Coffey KB8MYC(513) 382-3879 kb8myc@fuse.net



OH-KY-IN Repeaters

146.670 (-) Clifton

146.625 *(-) Edgewood

146.925 *(-) Delhi

443.7625 *(+5) Clifton

A CTCSS (PL) tone of 123.0 Hz is required for access to all OH-KY-IN repeaters. All repeaters also transmit a CTCSS (PL) tone of 123.0 Hz

* Fusion Repeater

APRS on 144.390 mHz

K8SCH-10 Edgewood WIDEn

Packet on 145.010 mHz

K8SCH-7 Digipeater

For membership information, please contact Nathan Ciufo KA3MTT, 6323 Cinnamon Ridge Dr, Burlington KY 41005, (859) 586-2435 or Email membership@ohkyin.org. Renewals of Club Memberships are due by the end of March. Permission is hereby granted to any amateur radio group to quote or reprint from this publication, if proper source credit is given, unless permission is otherwise reserved.

THE Q-FIVER is now mailed & e-mailed, it's hoped, a week before the club meeting.

Normally copy deadline is the weekend before that. Please send your submissions for THE Q-FIVER (including notice of upgrades & callsign changes) to Brian K4BRI

These may be: snail-mailed to or dropped off at 6901 Backus Drive, Alexandria KY 41001 or telephoned to (859) 635-3095 any time

Oh-Ky-In Life Members

John Phelps N8JTP
Kenneth E Wolf N8WYC
John W Hughes AI4DA
Karl R Kaucher KK4KRK
Howard Hunt NG8P
Fred Schneider K9OHE
Roger Higley W8CRK
Dan Curtin KF4AV
Steve Weeks AA8SW
Kelly Hoffman, K8KAH
Cindy Shipp, KB8WEI
Jerry Shipp, W1SCR

2018 Committee Chairs and Appointments

Newcomers/Elmers Net Robert Gulley AK3Q	Q-Fiver Editor Brian DeYoung, K4BRI
Technical Operations Group Eric Neiheisel, N8YC	Field Day Eric Neiheisel N8YC
ARPSC RepresentativeJerry Shipp W1SCR	HistorianDale Vanselow KC8HQS
Volunteer ExaminersBrian DeYoung K4BRI	Special Publications Jo Haltermon KD4PYS
QCEN RepresentativePat Maley KD8PAT	Fox Hunters Dick Arnett WB4SUV
Membership Nathan Ciufo KA3MTT	Equipment MgrFred Schneider K90HE
Fundraising Bruce Vanselow N8BV	WebMaster George Gardei N3VQW
Education Michael Niehaus KD8ZLB	Silent KeyBruce Vanselow N8BV
Repeater Control Ops Mgr Bruce Vanselow N8BV	Tech Talk Net MgrBruce Vanselow N8BV
PIOTed Morris NC8V	K8SCH QSL MgrBob Frey WA6EZV
Librarian Justin Moore KE8COY	TV/RFI Dick Arnett WB4SUV
Digital GroupJerry Shipp W1SCR	HamFestGary Coffey KB8MYC

The November foxhunt will be an ARDF style on-foot hunt on the 2m band. Location will be AJ Jolly Park, 1261 Race Track Rd in Alexandria, KY 41001 We will have extra equipment if you want to try it out, and there will be beginner as well as advanced options.

November Calendar

Sun Nov 4	6:30 PM	Newcomers/Elmers Net, 146.67, Topic: What Can I Expect on Which Bands?				
Tue Nov 6	7:30 PM	Club Meeting in St Bernard—Topic: D-I-Y Projects and Show Off Your Shack Meeting is in the lower hall, not the upper hall where the meetings are normally held. Park in lower lot.				
Wed Nov 7	9:00 PM	Tech Talk, NCS Robert AK3Q				
Sat Nov 10	10:00 AM	ARDF style foxhunt—AJ Jolly Park, 1261 Race Track Rd Alexandria, KY 41001				
	1:00 PM	Brunch Bunch at Christines Casual Dining & Drinks 5770 Harrison Avenue in Green Township				
Sun Nov 11	6:30 PM	Newcomers/Elmers Net, 146.67, Topic: Extending Repeater Operations				
Tue Nov 13	7:00 PM	Board of Directors meeting at My Neighbor's place –3150 Harrison Ave.				
Wed Nov 14	9:00 PM	Tech Talk, NCS Eric N8YC				
Sat Nov 17	4:00 PM	ARRL Phone Sweepstakes until 4PM Sunday at Eric N8YC's house				
Sun Nov 18	6:30 PM	Newcomers/Elmers Net, 146.67, Topic: A Contesting Guide				
Wed Nov 21	9:00 PM	Tech Talk, NCS Dale, KC8HQS				
Sun Nov 25	6:30 PM	Newcomers/Elmers Net, 146.67, Topic: Awards, Challenges, and Paper Chasing				
Wed Nov 28	9:00 PM	Tech Talk, NCS George N3VQW				

Minutes of October 2018 Member Meeting

The meeting was called to order at 7:30 PM by Robert AK3Q with the Pledge of Allegiance.

Guests:

- Paul K9PLG
- Andrew unlicensed, interested in SDR

Self Introductions: 46

Health and Welfare: None

Brag Sessions:

- David NU8H contacted 9X0Y, the DXpedition to Rwanda, on 30m using FT8.
- George N3VQW now has a greenscreen to help produce his how-to videos.
- Jerry W1SCR almost has his 40m WinLink station on the air, which will connect two regional WinLink networks.
- Susie N8CGM worked a Marconi anniversary station out of Australia via EchoLink.

Program: Tom Delaney W8WTD presented on QCEN - The Queen City Emergency Net. Thanks!

The meeting was recessed at 8:28 PM and resumed at 8:40 PM.

Prior Meeting Minutes: Accepted as published in the Q-Fiver.

Membership: 142

Treasurer: Brian K4BRI submitted the October Treasurer's Report and it has been filed for audit.

Silent Keys:

- None
- Bruce N8BV is stepping down as chair of the SK/Estate Committee. Thanks for your service!
- The club is in need of a new chair. Please consider volunteering!

Tech Operations:

- Eric N8YC would like to thank Bruce N8BV, Ryan AC8UJ, Brian K4BRI, Robert AK3Q and Bob WA6EZV for helping with the upgrades to the 625 repeater.
- The cause of the de-sensing problem on 625 has been discovered: the new amp from Henry is bad! It has been sent back for warranty work to fix it.
- Eric N8YC has an idea for a possible net on 625 and will announce it soon.

Fox Hunts and ARDF

- Bob WA6EZV reported that the September on foot foxhunt in Mount Airy Forest was wet wet with monsoon rains. Regardless, it was good. There were five participants, none of which found all the transmitters!
- Mini personal ARDF on-foot fox hunts were held at the Cincinnati Mini Maker Faire. They were well received and both children and adults loved them!
- The next ARDF foxhunt will be mobile on Saturday, October 27th (note this is a different Saturday from usual!) at Mount Storm Park starting at 10:00 AM with setup at 9:30 AM.
- There will be 100-150 Boy Scouts at Camp Friedlander participating in ARDF on-foot fox hunts on Saturday, October 13th.

Nets

- Bruce N8BV reported that Robert AK3Q will be net control for Tech Talk on Wednesday at 9:00 PM on the 67 repeater.
- Robert AK3Q reported the Newcomers' and Elmers' Net has been well attended, except for last week when he was out of town and the net was cancelled. There are usually 35-40 check-ins per net.

Website: Rocky KE8DZS reported that the website is still up and running. Please send him articles to put on the site!

Digital Group: Jerry W1SCR reported that they met, but it wasn't too well attended due to an Honor Flight on the same day. Continued work on setting up a WinLink Gateway, which was not successful due to software problems, but that might be solved. They meet on the 4th Tuesday of the month in St Bernard's Centennial Hall, 110 Washington Ave., St Bernard, OH 45217 at 7:00 PM. Note that the October 23rd meeting is the last of the year as they do not meet in November or December due to the holidays.

QCEN:

- Pat KD8PAT reported that the next meeting will be Friday, October 19th at 7:00 PM at the Cincinnati Red Cross, 2111 Dana Avenue, Cincinnati, OH 45207. Get there early at 6:30 PM and play with the radios in the radio room.
- Mike KD8ZLB reported that the Queen Bee half marathon is coming up and they need volunteers. The Queen Bee is on Saturday, October 13th in downtown Cincinnati and the near east side neighborhoods. Please contact Mike KD8ZLB or Steve Lewis N8TFD if you can help.
- Volunteers are also needed for the Tour De Cure. It is on Sunday, October 14th starting and ending at the Cincinnati Zoo with three routes: 25 miles, 50 miles and 85 miles. Please contact Mike KD8ZLB or Steve Lewis N8TFD if you can help.

Old Business:

• Cincinnati Mini Maker Faire: Cesi KD8OOB reported that the event was held on Saturday and Sunday September 15th and 16th at the Hamilton County Fairgrounds and was well attended. It was very hot on both days, but no rain like in years past. There was plenty of interest in our booth including the well-received mini on-foot fox hunts and the handful of contacts made via satellite. Next year, the event will be back at Cincinnati Union Terminal. This will present new challenges, but I recommend the club attends again next year as it is great exposure for us and we are up to the task.

- Hamfest: Gary KB8MYC reported that the event is over! It was a good event and thanks to all who helped. There were 400 tickets available with only 68 leftover, so 332 tickets were sold.
- Classes: Mike KD8ZLB reported the third class was last night and there are only two more remaining over the next two weeks. There will be a licensing test on Saturday, October 20th at 9:00 AM at Saint Bernard's Centennial Hall. The cost is \$15 for materials.

New Business:

- December Elections: This year's nominating committee will consist of Michael KD8SOH, Jerry W1SCR and Cesi KD8OOB. We would love to see new faces, so please consider volunteering for a role in the club!
- Pat KD8PAT reported an SET Simulated Emergency Test is scheduled for this Saturday, October 6th starting at 8:00 AM and running into the afternoon. It will be a Black Swan Event: a winter storm with heavy snow followed by a quick warmup causing significant flooding. They need volunteers to inject messages from their home or car setups. Contact Pat KD8PAT, Mike KD8ZLB or Bryan KC8EGV for details.
- Paul K9PLG reported that the Laughery Valley Hamfest is Saturday, October 8th from 8:00 AM to 12:00 PM at the Lion's Club in Bright, IN. Also, their 147.285 repeater is back on the air with a new amp and new antenna; there is a 146.2 Hz PL tone needed to access it.
- Brunch Bunch: Bruce N8BV told us that October's Brunch Bunch will be held on Saturday, October 13th at 1:00 PM at Chandler's Burger Bistro at 6135 Cleves Warsaw Pike in Delhi.
- Bob WA6EZV received a QSL request for a QSO on December 9th, 2016 on 40m CW under the club call K8SCH; can anyone confirm this contact?
- Eric N8YC is going to again host the November Phone Sweeps this year at this QTH. They start on Saturday, November 17th at 4:00 PM ET and run through Sunday, November 18th at 9:59 PM ET and he needs people to help man the overnight! He has also requested that Cesi KD8OOB please bring Jet's Pizza again.
- Bruce N8BV reminded us that OH-KY-IN can be used as the charitable organization for both you Kroger Rewards and Amazon Smiles purchases!
- Gary KB8MYC has three extra DX Engineering catalogs with the \$20 off an order of \$100 or more. They're good until October 31st, 2018.
- Special Event Stations: Cesi KD8OOB suggested the club operate some special event stations. In particular, the Cincinnati Observatory is celebrating their 175th anniversary on Friday, November 9th of this year, the Cincinnati Opera will celebrate their 200th anniversary in 2020 and as our club is OH-KY-IN, we can operate on each of the state's anniversary of statehood in that state and have a special certificate for those who make all three contacts. The club seemed interested, so he would begin work on the Cincinnati Observatory event.

Split the Pot: The pot held \$170 with \$85 going to Walter NA8R.

The meeting was adjourned at 9:18 PM.

Respectfully submitted, Cesi DiBenedetto KD8OOB, Secretary.

Special Event Station

The Cincinnati Observatory Center turns 175 years old on November 9th this year and OH-KY-IN is helping them celebrate! We will be hosting a special event station starting a 6:00 PM ET on Friday the 9th through to 11:59 PM ET on Sunday the 11th. We will be operating on site at the Cincinnati Observatory Center itself on Friday, November 9th from 6:00 PM ET to 9:00 PM ET. Space is limited to operate on site, but we can always use help setting up and tearing down.

Even if you cannot come to the Observatory Center to operate, don't hesitate to help with the event and make contacts throughout the weekend from your home or portable station. We are operating under the K8SCH call on the HF bands using any mode. Please coordinate with Cesi KD8OOB by contacting him via email: KD8OOB@gmail.com. Please submit logs to him (ADF format is preferred, but handwritten logs will be accepted if your handwriting is good!).

About the Cincinnati Observatory Center:

One of the oldest observatories in the western hemisphere, the Cincinnati Observatory Center is known as "The Birthplace of American Astronomy." In 1842, Cincinnati professor Ormsby MacKnight Mitchel began collection funds to purchase a telescope and building to house it. The people of Cincinnati were generous and he was able to purchase an 11-inch Merz and Mahler refractor, which is still in use today, and erect a building to house it. The original observatory building was built on 4 acres of land donated by Nicholas Longworth on Mount Ida, a prominent hill overlooking Cincinnati from the east. On November 9th, 1843, former president John Quincy Adams presided over the dedication of "The Lighthouse of the Sky" and helped lay the corner stone. In honor of this final speech by President Adams, Mount Ida was renamed to Mount Adams, as it is known today.

The Observatory has since moved further east to a hill in the Mount Lookout neighborhood of Cincinnati due to air pollution from the city basin and has been designated a National Historic Landmark. The original 11-inch Merz and Mahler refactor telescope is still in use and available to the public. While bigger, more advanced telescopes are making the big astronomical discoveries today, the Cincinnati Observatory Center hopes to further astronomy education and inspires astronomers of tomorrow.

Website: https://www.cincinnatiobservatory.org/home/

73!

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Cesi KD8OOB



Member Spotlight Fred Schneider - K9OHE

Callsigns Held:

- KN9OHE
- K90HE
- WD8LHP
- K90HE

<u>Interests Outside</u> of Amateur Radio:

Reading Books - currently member of 3

Photography

Study of Pueblo Native Americans

Church Activities

Volunteer at Hospice of Cincinnati

By Nathan, KA3MTT

Fred's Background leading to Amateur Radio

Fred's interest in Amateur Radio began when he was working at his college radio station, KWLC. He was able to obtain a Third Class Operator Commercial License.

His first rig was a Hallicrafters SX-24 and a Heathkit DX 20. He then upgraded the receiver to a National NC 170 and then a Hammerlund HQ 110 .

While Fred was in law school, he decided to concentrate on his studies, he met his wife and they married, using the proceeds from selling his Amateur Radio equipment! He kept his ARRL Membership current, and while working in Wisconsin, the FCC was considering making the Novice License a 5-year renewable license. He wrote comments to support the proposal, and was even quoted in the Rule Making document with regards to the 5-year license!

His interest in Amateur Radio was peaked again in the 70's - he got his Novice license again, and purchased a Drake TR-4CW, using an Inverted-Vee wire antenna on 80, 40, and 15.

Fred upgraded to Technician and then General in the 1990's, when he used a TS-420 and eventually a Drake TR-7.

Fred eventually upgraded to Advanced, and finally Extra. Fred has done a tremendous job with teaching many of OH-KY-IN's classes, as well as elmering many new licensees.

Fred's advice to other Amateurs is to try other aspects of the hobby that you may not be comfortable with! There's something for everyone in the hobby, and many people to help you!



Fred's Heathkit Receiver - in pristine condition!

More of Fred's collection



Public and Emergency Service Experience

Fred has an incredible story of Emergency Service Communications while he was in college.

When he had his Technician License, the Iowa River flooded his college town. He had previously built a Heathkit Sixer and used a halo antenna while mobile with it. A heavy rain melted a large snowpack upstream, which prompted Fred and 3 others to provide emergency communications for the duration of the flood. They assisted the local Sheriff and Fire Departments.

Fred was operating mobile at a bridge near the college campus. He quickly realized he needed the ability to measure and report water levels. He used a snowbrush/scraper which he forced into the ground to monitor the water levels. Around midnight, he provided a report to net control that the water had receded approximately 1 inch. When the Fire Department and Police arrived, Fred showed them the water level also raised another inch after. They were able to determine the flood had crested and then ordered authorities to begin assisting with flood-ravaged areas. The group of Amateur Radio operators remained active until well after sunrise the next day.

Brunch Bunch

The next Brunch Bunch will be held Saturday, November 10th, at 1pm. The location for November is Christines Casual Dining & Drinks located in the Manchester Plaza at 5770 Harrison Avenue in Green Township, 45248. Christines is located in an old Pizza Hut building in the parking lot of the Plaza.

At Christines you can select from a rather wide verity of menu items.

You can take a look at the menu at:

www.christinescasualdining.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.

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

73,Bruce, N8BV

Foxhunting and ARDF

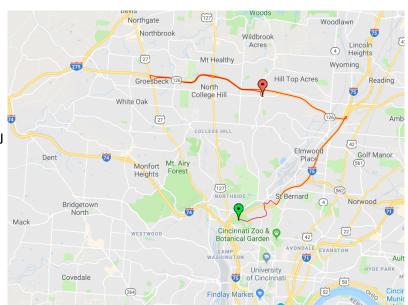
We had to reschedule the normal mobile foxhunt to the fourth Saturday of October due to a scouting event on the normal second Saturday.

We had 4 teams show up and we all had signal at the start. I forgot to hook an antenna to my normal mobile radio, so when I heard Phil it seemed weak (it was amazing I heard him at all) but my foxhunting radio had a good signal indicating north. Well, weak signal to the north I figured he was way up north by maybe Winton Woods. We scooted down to the highway and got on 75 north, but as we approached Cross County it pointed

due west. So we went west past Winton Rd and it said we passed it but we went all the way to Colerain before we could turn around. Back to Winton and at the corner of Galbraith and Winton we saw the big red truck. Bob was first, then Dick, then us and then Bill—but we were all pretty close.

November is an ARDF-style hunt and will be at AJ Jolly park in Campbell county KY. Start will be by the environmental center just off of Race Track rd at:

1261 Race Track Rd, Alexandria, KY 41001 We will listen on 146.670— if anyone needs help finding it.







November 2018 DX Spots de KA3MTT

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3 VK9XQ - Christmas Is Thru 11-6
4	5 EL - Liberia thru 11-9	6 VK9CH - Cocos Keeling thru 11-10 	7 V47FWX - St Kitts & Nevis thru 11-14	8	9	10 VK9XQ - Christmas Is Thru 11-17
11 TO40R - Guadeloupe Thru 11-25	12	13	14	15 JD1 - Minami Torishima thru 11-30	16 A35EU - Tonga thru 11-27	17 EP6RRC - Iran thru 11-23
18 XV9D - Vietnam thru 12-2	19 V63 - Micronesia thru 11-26 	20	21	22	23	24
25	26 YN - Nicaragua thru 12-6	27	28 FS - St Martin thru 12-7	29	30 VP2M - Montserrat Thru 12-10	

OH-KY-IN Amateur Radio Society

Regular monthly meetings are held the first Tuesday of each month at 7:30PM local time at the St Bernard Recreation Hall, 120 Washington Avenue (corner Washington & Tower Aves) in St Bernard, just east of Vine St. Please come in the doors at street level, facing the high school. Visitors are ALWAYS welcome!

The November Meeting, Tuesday
November 6th, will be held in the
downstairs hall. This hall's entrance
is off the lower parking lot behind the
building we meet in now, so plan on
parking in the lower lot.

The next meeting of the Oh-Ky-In Amateur Radio Society will be Tuesday, November 6th at 7:30 PM

Program:

D-I-Y Projects And Show Off Your Shack

OH-KY-IN Amateur Radio Society

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