

Q-FIVER

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



ARRL Sweepstakes

'The ARRL's annual November Sweepstakes is the oldest domestic contest, beginning in 1930. Sweepstakes paused during World War II but came back stronger than ever. It's a competition between North American stations – individuals, teams, and clubs. For many US and Canadian hams, it is their first contest operation and remains a regular event on their yearly schedule for a lifetime. The contest is somewhat unique in that each station may only be contacted once and the number of different recognized locations ("multipliers") is limited to the ARRL and RAC sections. Working all of the sections is called a "Clean Sweep" and allows the station to claim one of the coveted Clean Sweep coffee mugs – there are other awards, as well.' (From ARRL Website)

Once again, we will be hosting this club event at my QTH starting on Saturday the 16th until we hopefully grab the Sweep on Sunday. Although we have a full slate of operators, anyone who would like to come over and see what Sweeps is all about, please stop by! It's all about great contesting, camaraderie and just plain darn fun!!! If interested please contact me and we will get you on the radio.

Thanks! 73
Eric, N8YC



2019 Board of Directors

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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

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Roger Higley W8CRK

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Steve Weeks AA8SW

Kelly Hoffman, K8KAH

Cindy Shipp, KB8WEI

Jerry Shipp, W1SCR

2019 Committee Chairs and Appointments

Newcomers/Elmers Net..... Robert Gulley K4PKM
 Technical Operations GroupGary Coffey KB8MYC
 ARPSC RepresentativeJerry Shipp W1SCR
 Volunteer Examiners Brian DeYoung K4BRI
 QCEN Representative..... Pat Maley KD8PAT
 MembershipNathan Ciufo KA3MTT
 Fundraising Bruce Vanselow N8BV
 EducationMichael Niehaus KD8ZLB
 Repeater Control Ops Mgr..... Bruce Vanselow N8BV
 PIO Justin Moore KE8COY
 Librarian Justin Moore KE8COY
 Digital GroupJerry Shipp W1SCR

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 Historian Dale Vanselow KC8HQS
 Fox Hunters Dick Arnett WB4SUV
 Equipment Mgr
 WebMaster George Gardei N3VQW
 Silent Key Bryan Hoffman KC8EGV
 Tech Talk Net Mgr Bruce Vanselow N8BV
 K8SCH QSL Mgr Bob Frey WA6EZV
 TV/RFI Dick Arnett WB4SUV
 HamFest..... Gary Coffey KB8MYC

Yes—really really— there will be a foxhunt in November.
 Come try it—Saturday, Nov 9th (the second Saturday)
 Setup begins about 9:30 with the first starts at 10AM
 Mt Storm park in Clifton

The Newcomers and Elmers net
 Is suspended until further notice
 Please stay tuned!

November 2019 Calendar

Tue Nov 5 7:30 PM Club Meeting in St Bernard—[Show and Tell](#)

Wed Nov 6 9:00 PM Tech Talk, NCS Robert K4PKM

Sat Nov 9 10:00 AM Foxhunt—Mobile Foxhunt starting from Mt Storm park in Clifton—setup begins about 9:30AM
 1:00 PM Brunch Bunch at **Dewey's Pizza, 5649 Harrison Avenue**

Tue Nov 12 7:00 PM Board of Directors meeting at Westwood United Methodist Church –3460 Epworth Ave

Wed Nov 13 9:00 PM Tech Talk, NCS Mike N8MRS

Sat Nov 16 4:00 PM ARRL Sweepstakes SSB—through 4:00 PM Sunday—located at Eric's N8YC

Wed Nov 20 9:00 PM Tech Talk, NCS Dale, KC8HQS

Wed Nov 27 9:00 PM Tech Talk, NCS George N3VQW



Member Spotlight

Ted
NC8V

Radios/equipment that ted uses:

- Icom IC-740
- Icom IC-745
- Icom IC-735
- Ameritron AL-800
- Icom IC-211
- Yaesu FT-1900
- Icom T-70A

Ted - NC8V

- Previous calls: WB8VNV, WN8VNV
- Licensed since 1975
- Favorite mode is SSB on HF
- Interested in learning about satellites, packet radio and homebrewing ham radio accessories.
- Enjoys contests such as Field Day, ARRL IO and 160M contests, as well as various international DX contests.
- Attends OH-KY-IN's Hamfest, Dayton Hamvention, Milford, Georgetown, Findlay, and Indianapolis hamfests.
- VERY active in Amateur Radio message handling for the National Traffic System.

NC8V's "Ham Radio History"

Ted states he was always fascinated with electricity as a child, and enjoyed playing with model trains.

His uncle sent his family an old Hallicrafter Sky Buddy shortwave receiver. It was in need of some TLC, and Ted began the task of "restoring/destroying" what he could. He spun the pointer around, which then ended up not being in line with the tuning capacitor. This obviously wasn't on purpose - he did what ANY young boy would have done!

He then tells of an evening when he heard an SOS distress call, but wasn't able to identify a known frequency due in part to the receiver issue. The helpless feeling from this catapulted his fascination with radio ever since.

In high school, Ted worked at WIAN, a 10KW public school

In college, Ted studied Broadcast Production/Direction at Indiana University.

While at IU, he worked for WFIU, an NPR affiliate, and volunteered at WIUS, a student-run campus "carrier-current" AM station. A carrier-current AM station used a modified ham transmitter, and it's output was inductively coupled to either the AC main, or the telephone trunk coming into the dorm building. If you wanted to hear the station, you simply set your transistor set or clock radio next to the telephone or desk lamp! Upon graduation, Ted and his fiancée (now XYL), moved to Cincinnati, where he found a job as a sales-



Current NC8V operating position

Ted passed the Extra Class exam in 2009, and then applied for and was granted his current callsign: NC8V.



Cushman A3 Triband beam installation.

Advice Ted would offer to anyone new to the hobby:

While money makes it somewhat "easier" to play radio, you truly don't need to spend a lot on radio equipment. Don't keep searching for the "perfect" setup to have fun and make contacts.

Get on the air, no matter how

a Novice class licensee. He was so flustered, he actually shut the radio off! Ted spoke of the importance of finding a club or group of radio friends, either locally or on the air. Stay in touch regular-

and don't take it as gospel. Don't be afraid to try other ideas and think outside of



Ted's AL-800 amplifier

SIMULATED EMERGENCY TEST SHOWS ANDERSON IS PREPARED

By Justin Patrick Moore, KE8COY

Hamilton County Amateur Radio Emergency Service (ARES) members participated in a Simulated Emergency Test (SET) exercise, Saturday October 5. The purpose of this event was to practice methods of emergency communications across Anderson Township. The SET is an annual nation-wide exercise sponsored by the American Radio Relay League (ARRL), the national organization that supports amateur radio.

The Anderson Emergency Operations Center (EOC) was ground zero for county hams during the exercise this year. ARES member Marty Newhall, KE8CEI worked with the Anderson Fire Department to establish an Amateur Radio Station at the EOC as an auxiliary and backup communications system. Groundwork for this radio station was established by former Fire Department Chief Mark Ober with continued support from current Chief Richard Martin and Assistant Chief Bob Herlinger. Working together the station they put in place has the capability for city wide communication and could be used to provide a link to the Regional Operations Center (ROC). Another radio that is part of this set up can be used for long range communications to talk and send messages to the State Operations Center in Columbus (SOC), as was tested and achieved on that Saturday. As a ham radio station the equipment at the EOC has the potential to communicate across North America and even the world.

For the exercise this station was staffed by Keary Henkener who is a Fireman for Anderson as well as being a ham and member of ARES. He serves as the liaison between the two organizations. The radio station at the EOC was also manned by Marty and Ed Frambes, K8EAF, a retired police officer who puts in many volunteer hours for ARES.

Using portable and mobile equipment the other participants fanned out to a number of different locations throughout Anderson and surrounding areas, from Coney Island to the Little Miami River Park, and many points in between. The purpose was to exchange messages from their locations in the field back to the operators at the Anderson EOC and pinpoint locations where radio signals might have trouble getting through.

With Anderson's location being on a hill between the Ohio River and the Little Miami River there are a lot of dips and valleys, or what radio operators call "holes". Radio signals can easily fly right over a hole. If an emergency situation takes place and a transmission cannot make it into or out of the hole, it could make a serious issue worse. In these situations hams have the habit and skill of using relay stations to get the message out. Hospitals and nursing home locations were among the many points tested.

The annual exercise confirmed that ham radio operators are prepared to provide emergency communications to the Anderson EOC, the SOC, and across the counties, state and even the country during a disaster.



Minutes of the October 2019 Membership Meeting

Meeting started at 7:30 pledge of allegiance

Guests:

Tom from QCEN

New license or upgrades:

None

Self introduction:

34 present at the meeting

Brag Session:

K8SCH was mentioned in ionosphere propagation research paper.

Health and welfare announcements:

none

Corrections:

George has received corrections. Minutes accepted as corrected.

Membership:

Currently membership count is approx. 145.

Treasurers report:

A lot of activity in September due to the hamfest.

Silent key:

kd8yvg, Danielle M Kopp. There will be stuff to sell.

Tech Committee:

Finalized testing on the .67 repeater. It is confirmed that the hard line has two huge faults . In process of getting quotes. Estimating 4k for material, 8k for climber, so ~12k for project.

Classes and Exam:

Classes current going on. 4-8 Tech students. Testing on the 19th at the Red Cross building at 9am.

Library:

Jerry Ship donated books added to library.

Tech Talk:

Hopefully tomorrow night.

Newcomers and Elmer's Net:

Ryan has permission to us UCARC 147.060 repeater. 25 people checked in.

WinLink net:

Ed says his link is up!

Digital Group:

Gateway is working fine, gained a new WinLink user. Digital Group meets on the 4th Tuesday of the month club meeting , next month we are downstairs

QCEN:

Next meeting oct 18th, 7:30 , play in radio room prior -

ARES:

This weekend, Statewide exercise. Early morning they are going to create havoc in Anderson Township,. The following weekend, Blink Cincinnati, Thursday-Sunday, Providing additional coms. Sat 12th, Queen Bee Half Marathon .

Brunch bunch:

2nd Saturday - Christine's Diner, old pizza hut

Phone Sweeps:

Third weekend of November. Operating from Eric's house. Lots of good food.

Winter field day 2020:

OH-KY-IN will be at an outdoor location. We have permission to use the Harvest Home Park. We will have access to the barn and indoor restrooms under the caretaker apartment.

QCEN will be participating at the Red Cross Location

Region 2 YOTA (Youngsters On the Air):

Will be in June 2020

Old Business:

Cesi - OSPOTA - little Miami state park, camp. Field full of chiggers.

CF-Bike Ride:

Bike ride went well. Generally good feedback from all sides, the organization was happy with the work.

Hamfest:

Very good event. 250-260 paid people . Grand Prize won by UC kid who had just got his license. Looking for someone to head next year.

Appointed nominating committee

Robert K4PKM, Mike KD8SOH and Jerry W1SCR

ARISS

Our application to NASA has been accepted. We are borrowing equipment from ARRL., We are getting backup station. Will be in first half next year. WE ARE DOING A DIRECT CONTACT. Also, Nov 8th astronomy night at sycamore.

Bylaws:

Last month the club tried to make changes to bylaws. A8ASW, Steve has made some recommendations, he is re-working the bi-law documentation.

New Business:

Tom - FCC may move ahead on somethings, enhancements to technician privileges.

Harvest home Big Six booth - we got asked to operate booth at the last second. We had people come out to help. Likely need to operate the entire time the fair is open if we do next year

Meeting Break 8:26

Gary did presentation on Safety

Next meeting, show and tell.

Split the pot:

\$106 collected, AC8UJ won \$53

Brunch Bunch

The location for November is Dewey's Pizza in (Dent) Green Township. Dewey's Pizza is located at 5649 Harrison Avenue in the Harrison Greene Shopping Center. The shopping center is directly across from the intersection of Harrison Avenue and Westwood Northern Boulevard.

"Pizza may rock the center stage, but don't underestimate our salads and calzones."

For a look at the menu go to:

www.deweyspizza.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

November 2019 DX Spots de KA3MTT

Sun	Mon	Tue	Wed	Thu	Fri	Sat
HC1 - Ecuador thru 11-9 					1	2
3	4 YJ0RRC - Vanuatu Thru 11-13 ----- 9X2AW - Rwanda Thru 11-16	5 9H9DD - Malta thru 11-11  	6 V47FWX - St Kitts & Nevis thru 11-13 ----- TX7T - Marquesas Thru 11-19	7	8 OH0UA - Aland Is Thru 11-18 	9
10 8Q7 - Maldives Thru 11-30 ----- CP1XRM - Bolivia thru 11-30	11	12 KH8 - American Samoa thru 11-18 ----- 5R - Madagascar Thru 12-25 ----- VK9CZ - Cocos Keeling thru 11-29 ----- HS0ZME - Thailand Thru 12-31	13	14 YJ0FWA - Vanuatu Thru 11-20 ----- H40 - Temotu thru 11-26	15	16 5H3UA - Tanzania Thru 11-28 
17 XV9D - Vietnam thru 11-30 	18	19	20	21 T88DT - Palau thru 11-27 	22 V63DX - Micronesia Thru 11-27 ----- TG - Guatemala thru 11-28	23 FW - Wallis & Futuna Thru 11-27 
24 A35JP - Tonga thru 12-31 	25	26 9G5GS - Ghana thru 12-28 	27	28 	29	30

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. Normally, we would use the doors at street level, facing the high school – but since this is an election date, use the lower level entrance on the other side of the building at the parking lot level. Visitors are ALWAYS welcome!

The next meeting of the Oh-Ky-In Amateur Radio Society will be Tuesday, November 5th at 7:30 PM

Program:

Ham Radio Show and Tell

OH-KY-IN Amateur Radio Society

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PLEASE
PLACE
STAMP
HERE

