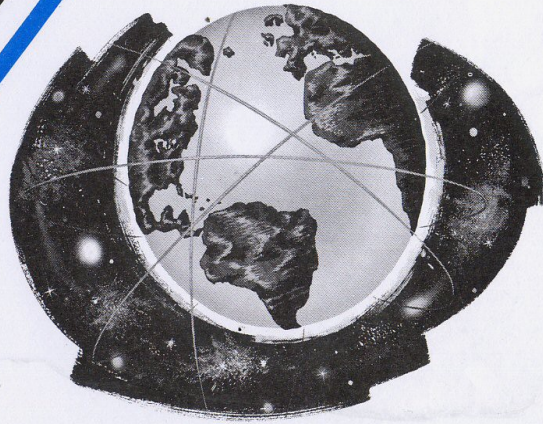




THE Q-FIVE

K8SCH



OFFICIAL NEWSLETTER OF THE OH-KY-IN AMATEUR RADIO SOCIETY, INC.
PUBLISHED MONTHLY AT CINCINNATI, OHIO



Our 53d Year of Service to Cincinnati in Amateur Radio
A Special Service Club of the American Radio Relay League
(the national association for Amateur Radio)

OFFICERS & BOARD

President	Gary Coffey	KB8MYC	513=382-3979	kb8myc@fuse.net
Vice President	Russell Hines	WB8ZCC	513=891-7403	russ@wb8zcc.com
Secretary	Fred Schneider	K9OHE	513=729-0945	fschneider@fuse.net
Treasurer	Brian DeYoung	K4BRI	859=635-3095	k4bri@fuse.net
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Trustee/Licensee	Bruce Vanselow	N8BV	513=251-1555	n8bv@juno.com
	Bruce Vanselow	N8BV	513=251-1555	n8bv@juno.com

OH-KY-IN Repeaters

146.670 (-) Clifton 146.925 (-) Colerain Twp 146.625 (-) Withamsville
UHF 443.7625 (+5) --off air now, at Hughes HS, Clifton Hts
PL tone of 123 Hz required for access. APRS: K8SCH-10 St E's Edgewood WIDE, on 144.39

Web Pages

Club: <http://www.ohkyin.org> Section: <http://www.arrrl.ohio-org>
Division: <http://www.arrrl-greatlakes.org> National: <http://www.arrrl.org>
Club Website issues may be directed to webgeezer@ohkyin.org

OH-KY-IN Cafe Press page! <http://www.ohkyin.org/fundraising/php>

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!

For membership information, please contact

Nathan Ciufu KA3MTT, 6323 Cinnamon Ridge Dr, Burlington KY 41005, 859=586-2435
<membership@ohkyin.org>. Dues are due Jan. 1 each year **last chance to renew is March 31**

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.**

Normal copy deadline is the weekend before that. Please send submissions for **THE Q-FIVER** (including notice of upgrades & callsign changes) to Ye Ed Susie N8CGM. These may be:

- snail-mailed to or dropped off at 6351 Daleview Rd, Cinti OH 45247
- telephoned to 513=385-5201 any time (answerer takes up to 4 min dictation)
- e-mailed to n8cgm@arrrl.net or to sscott@iglou.com

THE Q-FIVER

Volume 53 Number 10

October 2013



credit Museum of Modern Art, NYC lifetime ago!

President's words for October

I want to start the month by thanking Fred K9OHE for a great workshop on building a simple antenna. This should serve as a reminder of how simple some things can be in our hobby. \$5 worth of parts and 15 minutes of your time can get you on the repeater with great results. Just as simple, a HF dipole you just built out of some scrap wire and parts can perform just as well as something you would pay \$50 for. Some-times getting back to basics is just as good and a lot more fun.

The spirit of public service and cooperation is what amateur radio is all about. Nothing exemplified that more than our recent work on the Cystic Fibrosis Bike Ride. Several members of our group joined in to make this a successful effort. However, we could not have done it successfully without the help of **other** organizations. The Ripley County ARC was a tremendous help by providing manpower and their communications trailer, which served as net control. Also, we had help from members of QCEN and Hamilton County ARPSC volunteer to help us out. Despite belonging to different organizations within the hobby, we are all here for a single purpose. We should never let "club lines" stand in the way of accomplishing the goals for amateur radio. When that call for help comes out, no matter who is making the request, please raise a hand and help out. You never know when that assistance will come back full circle in your time of need.

We have had great turn outs at our recent meetings. We have had some great programs, met some new folks and seen some old friends again. Come out and be a part of the fun. Hope to see you at the next meeting and hope to hear you on one of the OHKYIN repeaters soon!

73, Gazy KB8MYC

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Next Meeting

Our October meeting has been our traditional annual "ARRL Night," and this year is no exception. For our meeting on Tuesday, October 1, our guest speaker will be ARRL Ohio Section Manager Frank Piper K18GW. Frank will share with us his experiences of The League in action at a more local level. And who knows, we *may* get an appearance of a special guest that night. Please do come to the meeting to find out who that might be.

OH-KY-IN meets at the St. Bernard Municipal Building (Rec. Hall) at 120 Washington Ave. in St. Bernard (corner of Washington & Tower), on the first Tuesday of every month at 7:30 PM. Please enter through the doors that face the high school on Washington. For more information, please click [HERE](#). (in PDF copies only pls). We hope to see **everyone** there!

73 Russ WB8ZCC

OH-KY-IN Amateur Radio Society, **Minutes of September 3, 2013 Members' Meeting**

The meeting was called to order by our President Gary KB8MYC at 7:36 PM. We began with the Pledge of Allegiance.

Self Introductions were done around the room; 41 people -- members, guests and visitors responded. There were no other introductions of guests and visitors.

Minutes of August Meeting: It was moved and seconded that these Minutes be approved as printed in *The Q-Fiver*. The motion passed.

It was announced that there are currently 103 members on the rolls for 2013.

Treasurer's Report: Copies of the Treasurer's Report were circulated. The checking account balance was \$1,255.63 and the Savings Account Balance was \$11,131.15, for a total of \$12,386.78.

Technical Committee: All 4 club repeaters are on the air. The UHF repeater was off the air for 6 days but is back on now. 146.67 is doing "great."

Classes: We are through half of the Technician classes, with 11 students. Exams will be September 14 at 9:00 AM in St. Bernard.

Fox Hunts: are temporarily suspended while on-foot fox hunts are conducted as practice for the IARU Region 2 competition the second Saturday in October.

Elmer Net: The Sunday evening net is going well. The net times and topics are on the club's web site, so look them up.

Brunch Bunch: September's get-together will be Saturday September 14 at Bob Evans, at North Bend and I-74, at 1 PM.

Old Business: Russ, WB8ZCC has proposed both club bowling and golf leagues. Contact him with interest. The Cystic Fibrosis Cycle Ride needs additional communicators. Members of the Ripley County Amateur Radio Club will participate and will bring their communications trailer along with the volunteers.

New Business: The President asked for volunteers for the Nominating Committee. The Committee Report is due at the November club meeting. Robert AK4Q wants to start a mentoring program and handed out forms for people willing to participate. Bob WB8JHT had a four page list of equipment for sale.

The formal meeting adjourned at 8:10 PM with the antenna building project to follow.

During the antenna building, split the pot was \$53! A special jackpot box was also given out. There was a drawing for 9 copies of a programing for Arduino computers, a gift by the author, the presenter of last month's well received program. Several club members had purchased an Arduino computer each in the month since the program. In addition, many members had good conversations.

Minutes concluded after **Contests**, page 7



Wait staff took both photos

Brunch Bunch last met on Sept 14 Down on the Farm at the Monfort Heights Bob Evans. 16 turned out, filling 2 tables. For October, on Saturday the 12th, the Brunch Bunch will visit Steak 'n Shake in Bridgetown, located at 3835 Race Road, 45211. This location is next door to the Walgreens store at the corner of Race and Bridgetown Roads.

The menu and a map can be found at: www.steaknshake.com

Why not come out and join us? We'll be ready to order at 1PM.

73, Bruce N8BV

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Radio's Plus Joe Davidson KB8SBN
11641 Colthar Drive Bethel OH 45106-9669
513=752-9570

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Cincinnati Sound Chorus presents

For One Night Only November 23, 2013 at 7:30



Fantasy Quartet



Tim Waurick, Joe Connelly, Jeff Oxley, Tony DeRosa

College of Mt St Joseph Auditorium Tickets \$20 VIP Tickets \$25 To order:
5701 Delhi Rd Cincinnati OH 45233 [Click Here](#) or call 513-554-2648

Fantasy in Four Parts, features *Fantasy Quartet* depicted above, *Regional Champion Quartet*, *Chapter Quartets & Chorus*. Doors open 7PM, Show at 7:30PM All Ages: Tickets: \$15, \$20, \$25 – \$10 off for ages 15 and under **Afterglow**: \$16 (no discounts). Starts at 11PM in Mt. St. Joseph Cafeteria (food, beverage, music & cash bar) More info: ring **513=554-2648** (old message there, *Ye Ed*'s requested update) or www.CincinnatiSound.org

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Before you ask, "what was in 'ZCC's Wheaties this morning," let me get both of these out again. Please let me know if you have interest in forming **OH-KY-IN golf and bowling leagues**. The golf league would play weekly during the summer, teams of two. We would need a minimum of four teams (8 participants) to make this viable. Scheduled rounds of play would begin in May. The bowling league would play weekly during the fall and winter months, teams of four. We would need a minimum of four teams (16 participants) to make this viable. We could start bowling yet this fall IF WE GET ENOUGH BOWLERS SOON. Otherwise, we're looking at a January start, IF WE CAN GET THE AVAILABLE LANES (sign-ups for leagues going on now). If interested, please reply ASAP

Thanks. Now, to your question... I got nuthin.';-) 73, *Russ WB8ZCC*

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DX Bulletins made possible with information provided by HA3JB, IZ1JLF, NC1L, QRZ DX, *OPDX Bulletin*, *425 DX News*, *The Daily DX*, DXNL, Contest Corral from QST & ARRL Contest Calendar & WA7BNM web sites. Thanks to all, especially to the American Radio Relay League!

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DX Spots – October 2013 de Nathan KA3MTT

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	FR - Reunion thru 10-2 	1 CY0P - Sable I thru 10-11 ----- H7H - Nicaragua thru 10-16	2 9N2YY - Nepal thru 10-5 ----- TX5D - Austral Is thru 10-14	3 AH0KT - Mariana Is. thru 10-7 ----- TQ2TT - Mayotte thru 10-17 ----- H44MS - Solomon Is thru 11-26	4	5 TO4FM- Martinique thru 10-20 
6 A52YY - Bhutan thru 10-10 	7 K9W - Wake I thru 10-18 	8 XR0ZT-Juan Fernandez thru 11-20 	9 E51YIV - South Cook Is thru 10-13 ----- 6V7T - Senegal thru 10-17	10 KH0M - Mariana Is thru 10-14 	11	12 3D2GC - Fiji thru 10-15 ----- TN2MS - Congo thru 10-24
13 E51YIV - South Cook Is thru 10-17	14	15 C82DX - Mozambiqu e thru 10-22 	16 9L - Sierra Leone thru 10-21 	17	18	19 D44TXT - Cape Verde thru 11-7 
20	21	22 6V7S – Senegal thru 11-27 	23	24	25 JD1BOI - Ogasawara thru 11-3 	26
27	28	29	30	31 	<div style="border: 1px solid black; padding: 5px;"> <p>If you had any of these rejected before, please send a note to bmoore@arrl.org to be placed on these lists for an update to your record.</p> </div>	
<div style="border: 1px solid black; padding: 5px;"> <p>Following operations have been approved for DXCC credit: Clipperton Island, TX5K, 2013 operation in ARLDX035, Aug 29, 2013. As well, Jordan, JY9FC, current operation beginning August 2013; Myanmar, XZ1Z, 2013 operation in ARLDX036, Sept 5, 2013.</p> </div>						

Contests

October 2013

- 1 222 MHz Fall VHF Sprint, all modes
4-6 NS Weekly Sprints, CW; DX/NA YLRL Anniversary Party, all modes; TARA PSK Rumble, PSK; Oceania DX Contest, SSB; EU Autumn Sprint, SSB; CA QSO Party, SSB & CW; RSGB 21/28 MHz Contest, SSB & CW; EPC Russian DX Contest, Digital modes; Worked All Britain contest, SSB
7 OK1WC Memorial Contest, SSB & CW
8 ARS Spartan Sprint
9 CWops Monthly Mini-CWT Test; 435 MHz Fall Sprint
10 10-10 Sprint, all mode; NAQCC Monthly QRP Sprint, CW
12-13 905 MHz Fall Sprint; Great Pumpkin Sprint, digital; Oceania DX Contest, CW; Makrothen RTTY contest; EU Autumn Sprint, CW; PA QSO Party, all modes; AZ QSO Party, all modes; FISTS Fall Sprint, CW; EU Autumn CW sprint; NA RTTY Sprint; SKCC Weekend Sprintathon, CW; Scandinavian Activity Contest, SSB; QRP ARCI Fall QSO Party, CW
19-20 JARTS WW RTTY Contest; Arucaria VHF Contest; Worked All Germany Contest, SSB & CW; Feld-Hell Spooky Sprint, Digital Modes; Scandinavian YLRA Contest; IL QSO Party, SSB & CW; IA QSO Party, SSB & CW; NY QSO Party, SSB & CW; W/VE Islands QSO Party; ,Telephone Pioneer QSO Party; 10-10 Fall QSO Party; Asia-Pacific Sprint , CW; Stew Perry Warmup Contest
21 School Club Roundup, all modes; Run for the Bacon, CW
23 SKCC Weekday Sprint, CW
26-28 CQ WW SSB Contest
31 Haunted Lighthouse QSO Party

Time for ghosts and goblins, but no gremlins, I hope!! Plenty of contests as the weather cools down and the propagation heats up. For more information see QST, CQ, or

<http://www.arrl.org/contests/>

73, *Dan KJ4AV*

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Minutes concluded from page 4

Report on the Antenna Building Project:

A group of builders and Elmers worked until almost 9:30 PM building the VHF/UHF J-Pole antenna made from twin lead, and with a coax feed line ending in a solderless BNC connector. Either 6 or 7 antennas were completed and tested. Adjustments were made as needed and desired. 3 or 4 kits were taken home (I later learned of two or three others). I good time was had by the builders. \$30 was donated to the club during this time. Other club members enjoyed good conversations. **Many thanks** to all who participated, especially the Elmers.

At least six kits will be at the October meeting. Two are already claimed. The others will be first come, first served. As at the September meeting, a \$5 per kit donation may be made to the club.

Two new developments. The J-Pole that I built before the meeting now has a problem. The center coax connector to the antenna broke off. I think it flexed too often. I was told of an alternate way to connect the coax. Instead of connecting the coax directly to the antenna, use short pieces of hookup wire, soldered to the antenna and stub side of the antenna. The solder the center connector to the antenna side close to the antenna; and solder the shield side of the coax to the stub side by wrapping the hookup wire around the shield first (also close to the antenna). Clip off any excess leads. Then a second step can help: Hold the coax along the bottom end of the antenna. Use electrical tape to wrap the two parts of the antenna together. This will prevent the flexing that caused my coax to break off. Probably the tape should be wrapped from the bottom of the antenna to above the coax connection.

A third possibility is changing the no-solder BNC to a true BNC. This is not be a project for beginners, but if you have successfully installed SO-259 and PL-259 connectors you are probably up to this. Be sure to get a BNC connector for RG-58 coax. Directions for installing BNC connectors can be found in

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ARRL Antenna Manuals and probably on-line. Follow the directions CAREFULLY, including dimensions. Tighten the outer part and the inner sleeve carefully and rather tightly, as this is the connection of the shield to the connector - but don't over tighten. I think you will feel when the connection is tight/snug.

Respectfully submitted, *Fred Schneider K9O9LE*, Secretary

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"If you didn't sign the attendance list, **were you really at the meeting?**" or words to that effect in a recent Western Reserve ARC *Wave Bender*

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Tech Committee Report for October 2013

On September 17, we had a successful Tech Committee meeting at St. Elizabeth's Medical Center in Edgewood KY. Our host, Dick Arnett WB4SUV, showed us the locations where the club currently has some equipment and antennas. As most of you know, this is an excellent location for us, with a number of possibilities. The K8SCH-10 APRS node currently lives at St. E's. Present at the meeting were WB8ZCC, KC8FJN, W1SCR and K4BRI.

The 443.7625 UHF repeater is currently off air, due to a failed controller (one of the CAT-300's stopped working, reason unknown at this writing). This leaves only TWO working controllers available, so we'll shuffle controllers around to get everyone back up to speed.

Finally, it looks like all parties are on the same page with regards to the often-mentioned new north repeater location. We have an agreement in principle, just the details need to be hammered out. More details to follow when "it's official."

Good things continue to happen, keep using the repeaters, they're for YOU.

73, *Russ WB8ZCC* OH-KY-IN Technical Committee Chair

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ARLX011 **Wayne Green W2NSD (SK)** big snip out of middle, *Ye Ed*

Wayne S. Green II W2NSD ("Never Say Die"), of Hancock NH died September 13. He was 91. A well-known and often outspoken figure during what some consider Amateur Radio's golden years in the 1950s and 1960s, Green helmed CQ Magazine for 5 years before becoming the self-proclaimed "El Supremo and Founder" in 1960 of 73 magazine, which he published until 2003.

"The purpose of [73] at that time was to get more hams building equipment," Green recounted in a radio interview several years ago.

A hallmark of 73 was Green's iconic, rambling, and wide-ranging "Never Say Die" editorials, in which he rarely missed an opportunity to tweak the ARRL and his magazine competitors for their perceived shortcomings. In 2012 Green contributed back issues of 73 to Internet Archive.

Snip 8<... *edited bulletin & photo reprinted with ARRL consent*

The "Final" in his blog sums up Green's overarching philosophy.

"Wayne Green passed away September 13, 2013 in a peaceful, painless transition from this life on Earth. An eternal optimist, and one who loved to share his never-ending zest for life, he was a friend to many and will be missed greatly. Wayne was not afraid of dying and was very much ready to embark on his next great adventure to the afterlife."

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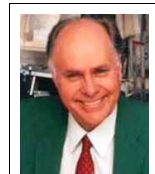
Hamfests &c.

October-November 2013

Oct 5 52d Hoosier Hills Hamfest sponsored by Hoosier Hills Ham Club at Lawrence Co Fairgrounds, 11265 US Hwy 50 near Mitchell IN. 8AM-2PM. Dealers, fleas, handicapped access, refreshment, tailgating, ARRL VE exams: register 10 AM, exams 11AM. Overnight camping available; pls see website. \$5. Talk-in: 146.73 (107.2 Hz). Info: Wm Warren KB9TMP, 812=675-2450, hoosier.hills.ham.club@gmail.com, www.hoosierhillshamfest.org

2d Annual Vette City Hamfest, Bowling Green KY sponsored by Kentucky Colonels ARC at Sloan Convention Ctr, 102 Wilkerson Trace. 7:30AM-2PM. Dealers, handicapped access, QSL card checking, ARRL VE exams 9AM, free coffee. \$6, 12 & under free. Talk-in: 147.33 (107.2Hz)

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W2NSD, pic in ARRL Letter 9-19-13 by ARRL permit

Info: Ed Gann N4HID, 270=843-8911, edwardgann@insightbb.com, vettecityhamfest.com
26 Hazard Ky Hamfest sponsored by Kentucky Mountains ARC at Hazard/Perry Sr Ctr, 354 Perry Park Rd. 8AM-12N. Dealers, fleas, handicapped access, refreshments (coffee & donuts), ARRL VE exams 10AM. \$5. Talk-in: 146.67 (103.5Hz). Info & tables: Johnnie Brashear KY4JLB, 606=487-9347, jlb741@yahoo.com, kmarc.net

Nov 2 20th Annual Georgetown OH Hamfest, "best little Hamfest in OH", sponsored by Grant ARC at ABCAP Bldg, 408 W Plum St. 8AM-2PM. Dealers, fleas, handicapped access, refreshments, VE exams (no details at assembly time). \$2. Talk-in: 146.73. Info: Rodney Crawford WD8CTX, 937=446-2338, wd8ctx@juno.com, www.garcohoio.net

3 53d Annual Massillon Hamfest sponsored by Massillon ARC at Massillon Boys & Girls Club, 730 Duncan St SW. Auction, dealers, fleas, free parking, handicapped access, QSL card checking, refreshments, seminars, ARRL VE exams from 9AM. \$5. Talk-in: 147.18 (110.9Hz). Info: Terry Russ N8ATZ, 330=837-3091, truss@sssnet.com, www.w8np.org

9 All OH ARES Conference sponsored by ARRL OH Section at Ohio Fire Academy, 8895 E Main St, Reynoldsburg. 8AM- end. begins with ARRL VE session, proceeds into speakers, forums, Go-Box display, & EmComm vehicle show. Free it's hoped! Talk-In: 147.060+ (94.8). Info: Scott Phillips N8SX, 440=258-3934, n8sx@arrl.net, <http://www.arrlohoio.org/SEC/default.html>

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VE exam opportunities

1st Sat each month: Cincinnati-Hartwell OH at Hartwell Presbyterian Church. Register 8:30 AM; walk-ins only! ARRL, so \$15 fee All license classes. Info: Dale Pritchett KC8HJL, 513=769-0789, kc8hjl@arrl.net

2d Thu each month except March, November & December: Milford OH, sponsored by Milford ARC at Faith Church, 5910 Price Rd. Register 6 PM, walk-ins OK; precedes regular club meeting. No exam fee; Milford uses Laurel. Info: Barb Steward KA8AXY, 513=625-8651, blzsteward@yahoo.com

Wed Oct 2: Verity Lodge at Miami U-Middletown. Doors open to register 6PM, exams begin soon after; conclude registry by 7PM. All classes, no fee. Info: Dave Williamson KD8W 513=4214-5819 or Carl Morgan K8CM 513=422-9384. Talk-in: W8BLV/R 146,61- (77Hz)

Please see also **Hamfests &c.** above.

In almost all cases: Applicants furnish original & photocopy of current license (if any), ditto any certs of successful completion of exam (CSCE) held, positive(photo) ID, & social security (SSN) or Licensee ID number (FRN), pen & pencil, calculator with memory cleared, fee if applicable (exact change cash or check). If applying for first license, please go to <https://fjallfoss.fcc.gov/coresWeb/publicHome.do> to obtain FRN. Website is self-explanatory; no charge for FRN registration.

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OH-KY-IN Amateur Radio Society, Minutes of August 27, 2013 Board Meeting

The Board of Directors of the Society met on Tuesday, August 27, 2013.

The meeting began at 7:03 PM.

The Minutes of the July Board meeting were reviewed. It was moved and seconded to approve the Minutes as printed. The motion passed.

The President announced that there were 101 members [should be 103?].

The Treasurer's report for August-to-date was received. It was moved and seconded that people who take an OH-KY-IN license class and pass the examination be granted free membership for the remainder of the year in which the class was held. The motion passed. Split the pot money from the last club meeting was handed to the Treasurer. It was moved and seconded to approve the report as printed. The motion passed.

Technical Committee: There is a desense issue on the UHF repeater. Two local repeaters are for sale. No interest in these repeaters was raised. Negotiations for a new 146.925 repeater site continue.

Education Committee: There are about 12 students enrolled in the Technician Class held at the Hamilton County Emergency Management Agency.

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It was noted that Frank Piper KI8GW will attend ARRL Night at the October meeting, possibly accompanied by Jim Weaver K8JE.

Old Business: The Museum Center event went quite well. Dick Arnett WB4SUV and Eric Neiheisel N8YC have been added to the Administrative list for emails.

Mobile Fox Hunts are suspended as training for the national competition continues.

New Business: There are issues with the club's FT1000 - loose antenna connectors, something with the RF pot, etc. Should it be boxed up and sent in for a tuneup and alignment? Questions were raised about whether this is a supported rig any more. There are similar issues with the TS450; is it worth it to have it repaired? The Newcomers net on Sunday evenings is going well.

A return to Old Business: 15 people have signed up for the Cystic Fibrosis bike ride, but more are needed.

Back to New Business: A club trip to South Bass Island was suggested sometime next year. It is a needed island for the Islands on the Air program.

It was moved and seconded to adjourn. Passed and adjourned at 8:24 PM.

Respectfully submitted, *Fred Schneider K9OQE*, Secretary

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Ohio Section News for September 20, 2013

In this issue: for entire issue pls go to <http://www.arrl.ohio.org>. Not enough room here for all, *Ye Ed*

-All OH ARES Conference to be held Nov 9 – Steve Ewald WV1X keynote speaker from ARRL

-Notes from Section Traffic Mgr (edited)

-Radio Scouting Update (edited)

-Educational Outreach Update (read on web pls) -OH's New Antenna Law Wins 1st Court Test (edited)

-From Technical Coordinator (read on web pls) -Around the Web (truly vital for computer users!)

-SW OH Happenings, very 1st one fr new ASM! -Out & About In SE OH (read on web pls)

-Special Event Stations

-OH Hamfest Calendar pls see **Hamfests &c** pg 8

All OH ARES Conference Nov 9 – Keynote Speaker from ARRL, Steve Ewald WV1X

The All Ohio ARES Conference will be held on Saturday, November 9, 2013. It will be held at the Ohio Fire Academy, 8895 E. Main St. in Reynoldsburg. The conference begins at 8:00AM with an ARRL VE test session, & will then proceed into speakers, forums, a Go-Box display, & an EmComm vehicle show.

Keynote Speaker for the Conference is Steve Ewald WV1X, ARRL Field Service Organization Supervisor.

Steve oversees & manages the many programs under the Field Service Organization. We welcome Steve to Central Ohio, and look forward to having him spend his Saturday with us.

This conference is open to those who are interested in public service communications, emergency/disaster communications, & digital communications.

The conference agenda is filling up. But there's still room for more! I have 30 minute slots & 45 minute slots open. Do you have something amateur radio related to share? Do you have something you'd like to teach or educate ARES volunteers? Or how about something to show off or demonstrate? Last year, there were 105 participants in attendance. Here's your chance to get in front of them & show'em whatcha got.

This year will feature the ever-popular Go Box Display & Emcomm Vehicle/Trailer display. There were 20 some go boxes and portable antennas on display last year. It was a smash hit amongst the participants.

This is a wonderful opportunity to share ideas & show off all your hard work.

Here's the Emcomm Vehicle / Trailer line up so far...

Dayton Amateur Radio Association; Delaware County ARES (N8BHL); Marion County ARES; Medina County M2M (K8FH); Shelby County ARES. Please stay tuned for further updates.

In addition to the training presentations, we'll also present the 2013 ARES Membership Drive winners & 2013 winner of the Ross Stillisano KB8JTZ Memorial Award. We'll hear an update from the Digital Communications Committee. Statewide Simulated Emergency Test results will be announced.

Time to upgrade or take your Technician License Exam? No problem!

There **will be** a volunteer exam session at the All Ohio ARES Conference this year. Please check out http://www.arrl.org/exam_sessions/reynoldsburg-oh-43068-3340-2 for details.

All participants are asked to register online at <http://www.arrl-ohio.org/SEC/default.html>. Scroll down the page to the registration link. Online registration is important for accountability & proper food procurement. For those who travel from afar, there are several hotels & motels in the area to choose from. More than likely, I'll stay at a hotel Friday night near the Fire Academy.

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Participants at the 2012 All Ohio ARES Conference set quite a few benchmarks. With your help, we can exceed those benchmarks to make 2013 AOAC the best one yet.

73, *Matt Welch W8DEC* ARRL Section Emergency Coordinator – Ohio w8dec@arrl.net

Notes from Sec Traffic Mgr (edited)

Hot! Hot! Hot! As I start to write this the outside temperature here in Columbus & most of Ohio is in the 90s with high humidity & it is stifling to be outside.

Also, have you noticed how much earlier it gets dark in the evening. This indication of the changing seasons means a change in propagation conditions with the 80 meter band going long earlier in the evening. I have also been listening to some of 40 meters & have noticed there are DX stations to be worked on 40. Give it a try & have some fun.

I had some fun working the Ohio QSO Party last month, but my plans to work Parks on the Air fell through with family commitments. I had also planned to go to the Findlay hamfest but family commitments prevented that too. Oh well, it is only a hobby & the family does come first.

Here is some licensing news from the ARRL. If you haven't heard, the new FCC regulatory fee of \$16.10 now applies for an Amateur Radio vanity call sign. This new fee schedule went into effect on Friday, August 23. Earlier this year the FCC had proposed upping the vanity call sign fee from \$15 to \$15.20, but in the Report & Order in MD Docket 13-140, released August 12, the Commission offered no explanation for the higher fee. In another change, starting in FY 2014, the FCC will require that **all regulatory fee payments be made electronically**.

The Report & Order ordered a broad schedule of new fees & waived the usual 30 day waiting period following *Federal Register* publication, because it feared there would not be time for FY 2013 fees to become effective before start of the new federal fiscal year on October 1.

The FCC says it expects \$230,230 in revenue to cover the costs of administering the vanity call sign program. It anticipates 14,300 vanity call sign applications.

Simulated Emergency Test

The annual simulated emergency test (SET) this year will take place on October 5 & 6. To participate and practice your emergency radio skills, contact your ARRL emergency coordinator or net manager. For new or experienced operators, the SET is an opportunity to learn & practice traffic handling, net operations & emergency communications skills. Take some time, make up some radiograms & send them through the system to your friends or family & make the SET in Ohio a success. Check into your local net & ask them what they plan for the weekend. Be sure to prepare for emergency power operation & possible simplex operation as part of an SET scenario.

Although October 5 & 6 is the main weekend for the annual SET, ARRL Sections & ARES organizations may conduct their exercise any time between September 1 & November 30. Check with your local ARRL Field Organization leadership for the date of your local SET. Our Ohio DEC Matt Welch W8DEC plans to hold a statewide SET for ARES on the weekend of October 12. Check in with your ARES group & get involved.

OH Local Net of the Month

The following information was provided by WG8Z, net mgr of the Tri-State Amateur Traffic Net The Tri-State Amateur Traffic net was started early 1981. In February 1986 a 5 year Anniversary Net was called. The repeater was linked to several wide area systems including 145.11, 145.19 & 145.25 out of Indianapolis. K8QOE/SK Joe Phillips was NCS. Over 250 persons checked in & QSLs were sent out.

The Net is sponsored by the Hamilton County Amateur Radio Service Corps. For many years until recently the net had been held on 145.370 K8YOJ repeater linked with the 224.060 machine. Recently the 145.370 site/ tower was torn down. In the interim until a suitable site is found, the Oh-Ky-In Amateur Radio Society hosts the net on their 146.670 repeater (pl123).

The TATN serves as entry & exit points for NTS traffic in the Southwest Area of Ohio, several counties in Northern Kentucky, & a portion of Eastern Indiana. We maintain regular liaisons with the Ohio Single Sideband Net, The Miami Valley Traffic Net, several local ARES groups & the Kentucky Emergency Net. In addition to 2 meter phone, NTS traffic can be brought to the net via Packet Radio on 145.010, APRS messaging on 144.390, & the WL2K system.

The Net meets daily at 8:00PM on 146.670 (p123) K8SCH repeater in Cincinnati OH. Check them out on their website; www.tatn.org (Ye Ed was on TATN often in 1900s from House In City)

73 de *WG8Z/NN*

As an additional traffic handling note, the OSSBN needs stations to receive & deliver traffic from their net into Cincinnati, Dayton, Chillicothe, Portsmouth & several other areas. If you have HF privileges & can help, please check into the OSSBN on 3972.5 at one of these net times: 10:30 AM, 4:15 PM and 6:45 PM. You will meet a great group of gals & guys, & will learn a skill that will be valuable in times of emergencies.

Snip 8< ...**Net activity reports**

More next month&73, *David Maynard WA3EZN* ARRL Section Traffic Mgr – Ohio wa3ezn@arrl.net

Radio Scouting Update

The 56th annual Jamboree-On-the-Air (JOTA) is right around the corner! If you seek a way to have fun with ham radio & at the same time get young people involved in our hobby, JOTA is the ticket! This year's event is October 19-20, 2013. ~400,000 Boy & Girl Scouts are expected this time. **snip8<....**

Since 1958 when the first JOTA was held, millions of Scouts have met each other through this event. Many contacts made during JOTA resulted in links between scout troops that have lasted many years. The radio stations are operated by licensed amateur radio operators. Many Scouts & leaders hold licenses & have their own stations, but a majority participate in JOTA through stations operated by local radio clubs & individual radio amateurs. **snip8<....**

For more information on times/frequencies/ideas, go to the ARRL website on search on "JOTA". There you will find a wealth of information about JOTA & ARRL's involvement with scouting. You can also go to Twitter & follow "Ohradioscouting" where I will put updates on radio scouting events in the Ohio Section.

Until next time, stay on the air and get young people talking!!

73, *Scott A Hixon, KC8JCN* ARRL ASM– Radio Scouting, Ohio kc8itn@arrl.net

OH's New Antenna Law Wins 1st Court Test (edited)

A recent Common Pleas Court decision in Fulton Co ruled against the Village of Swanton & in favor of ham operator Gary Wodtke WW8N in an antenna ordinance dispute. In 2009 Wodtke applied for a variance from a Swanton municipal zoning ordinance **snip8<...** The decision was issued on August 20, 2013. The Village has a period of 30 days in which to initiate an appeal. To our knowledge, no appeal has yet been commenced, but the possibility remains at this time. Hopefully, the Village will find more productive ways to utilize taxpayer money than attempting to appeal this case. **snip8<...**

We follow this case & will try to keep you up to date if there are additional developments.

73, *Nicholas A Pittnez, K8NAP* ARRL State Government Liaison – Ohio k8nap@arrl.net

N8SY has quite a tale this time, useful for anyone who uses a computer – Ye Ed

Around the Web

Hi Gang, This time around I report from the Fort Wayne area. I'm on my way home from a not so fun customer visit. Sometimes my job isn't as glamorous as people think it is. Yes I do travel around the country a fair amount at someone else's expense, but I'm basically a troubleshooter for my company. When there are problems with our product, I'm the first to receive the call from the customer. Oh well, just part of the job! Have you been watching my RSS feeds for all the updates to the website..?? No? Shame on you.. That can only mean that you really don't know what's been updated on the website. As I stated a few months ago, when I make changes to the website I'll be sure to have what changed listed on my RSS feed. A link to it is on the right side of the main page of the website. Click on this link to get the latest changes throughout the website. I think you'll find this much more informative than just a flashing "Update" indicator next to a link... At the beginning of this year I wrote an article about making sure that you back up your computer regularly because you never know when a virus or malware will strike. I also mentioned that I had just subscribed to one of those "cloud" services that promises when something like that happens, they'll get you back up and running just like nothing had ever happened. I was very skeptical of these claims since over my years of owning computers of all shapes and sizes I have yet to find any software that, when infected with a virus or malware would get me back to before all of that nonsense happened, & return the computer to the exact

state as it was before. I've tried all different kinds of backup programs, cheap to expensive, some better than others, but none of them ever did exactly as claimed, "got me back to a time when the computer ran fine & got every program & every document back exactly as it was before the infection took place.." there was always a catch to that claim. That is until now! Several weeks ago I was surfing the web looking for a holster for my newest possession. I found a website that I had visited numerous times before & clicked on one of the new products that they were advertising, when all of a sudden up pops this FBI warning that I am visiting a restricted website & I am now in violation of numerous U.S. laws for visiting this site. Now reading on I also saw that for a small \$400 fee, I could have them release my computer back to me. All I had to do was go to either Walmart or Target, purchase a \$400 gift card & then send numbers to them that appear on the back of the card to an email outside of this country. They would then (within 24 hours) release my computer. First off I knew that I hadn't violated any federal law, especially since I have not only visited this website many times before, but have also purchased a number of items from them over the past 5 years as well. They are a reputable American company.

Here's the first clue that this was a scam. I truly don't believe that the federal government has any use for a Walmart or Target gift card, do you?. After all, they can print as much money as they want; why would they even consider needing the numbers off a \$400 gift card?

Second, I don't believe the FBI, or any other federal agency would send a virus to your computer for visiting a suspicious website and then release it for a mere \$400. Our government just doesn't work that way. Nor would they use an out of the country email. Now this is where you need to pay attention to scam. They are after all, the federal government, right?. They can have as many email accounts (.gov) as the government wants, why have one outside of this country.

So, my first action was to attempt to shut down my computer & bring it up in "safe mode." 9 times out of 10 this is the quickest way to get to your spyware protection software (you do have this don't you??) & at least get the virus quarantined so that it can't do any more harm. Most PCs if you continue to hit the F8 key when the computer is re-booting will bring it up into a state where you aren't running Windows anymore. It's more of an old DOS program at this point. Now since it is reverting back to DOS as the operating system, & most of these viruses are aimed directly at Windows, you usually can recapture the computer enough to at least activate your spyware & antivirus programs. Once you get to that point, most of the time you can easily take control of the situation & remove the virus/malware that started this mess.

Now like I said, 9 times out of 10 this works.. I just happened to catch the 1 out of 10 viruses that this didn't work on. My computer was totally locked up with this FBI warning screen. Now what to do since I can't get to DOS. A call to Carbonite, my "cloud" backup service came to the rescue. They had me go on-line with another computer & download a small program that, if I had been paying attention when I first started with them, would have had already. They then had me burn a CD with this program on it, as I should have done at the start of my subscription. I then was instructed to insert the CD into the CD drive and re-start the computer. I did & the computer started loading the program that I had just downloaded from Carbonite. It took a minute or so & then all of a sudden I got to a screen where I could select what date I wanted to go back to.

Knowing just when I picked up the virus helped me quickly decide to go back to one day before this all happened. I then started the re-store process. *Concluded at end of issue --*

SW OH Happenings, very first one for new ASM!

Showcasing Ham Radio

Southwest Ohio hams took advantage of a few opportunities to showcase Amateur Radio while having fun making contacts. OH-KY-IN got the ball rolling on August 9 by operating from Cincinnati Museum Center. They also operated the Ohio QSO party from a public park in the greater Cincinnati area.

QCEN had a display at the Red Cross disaster preparedness fair, held on August 24.

Thanks to Milford Amateur Radio Club; hams W8MRC, K8FAY, K8IYO & K8HO were able to contact East Fork Lake, Deer Creek, Pike Lake & Rocky Fork parks during the Ohio Parks On The Air operating event, & the public had an opportunity to see & hear Ham Radio in action.

W8HOV will introduce members of his church in Georgetown to amateur radio.

Public Service

Members of QCEN & volunteers from other area clubs provided communications for the MS bike ride on

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August 24 & 25. Hams in southwest Ohio were asked to provide communications for the Cystic Fibrosis Bike Ride at Caesar's Creek & the USAF marathon. The bike ride had 4 courses ranging from 25 to 100 miles. 15-20 operators were needed for this event. The marathon needed ~60 operators to ensure complete coverage to provide communications for runner location, logistics, & medical emergencies from the Hydration Stations to the Race Officials. Both events were on September 21. pg 13?

Classes

OH-KY-IN just wrapped up a late summer Technician licensing class for 12 students. They will soon announce their fall schedule for Technician, General & Amateur Extra licensing classes.

Greene Co Amateur Radio License Courses, jointly sponsored by the 3 Greene Co amateur radio clubs (Bellbrook, Fairborn & Xenia) & Greene Co ARES, will run concurrently on Sunday evenings from 7:00 to 9:00 PM, began September 8 & continues through Nov 3. An exam session is scheduled for Sunday, Nov 10, at 6:00 PM. The entry level Technician Class Course will be held in the Training Center of the Bellbrook Amateur Radio Club Clubhouse, Room 1 Sugarcreek Elementary School, 51 South East Street in Bellbrook.

The General Class Course & Test Session will be held in the Training Room at Beavercreek Twp Fire Station 61 located at 1298 Dayton-Xenia Road just west of Orchard Lane. The

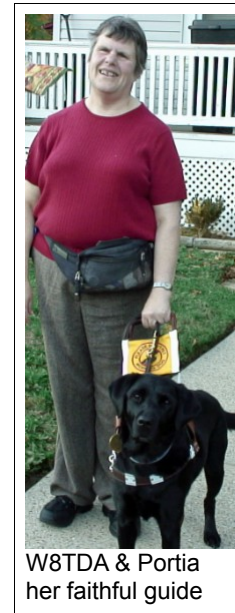
Extra Class Course will be held in the Training Room at Fairborn Fire Station 2 located at 2200 Commerce Center Blvd just south of Dayton-Yellow Springs Rd (just east of I-675).

There is no charge for courses or test session, but all students are encouraged to have a copy of the respective *ARRL License Manual*. Current editions of each license manual were available the first 2 weeks of the courses at a discounted price of \$26 including sales tax.

Detailed directions to the respective sites will be provided to students upon request. Montgomery Co ARES will sponsor *The ARRL Introduction to Emergency Communication Course (EC-001)* at LJB, Inc. 2500 Newmark Drive Miamisburg, OH 45342 (Off Lyons Road east of I-675), Thursdays 6:15 to 8:15 PM. Classes begin Oct 3, 2013; No class Oct 31 & Nov 28; Final Exam December 12, 2013. \$24.95 for 4th Edition Course Book available through ARRL (item# 7303), plus \$15 ARRL VE Exam Fee. Proof of completion of FEMA's Courses *Introduction to Incident Command, IS-100b & National Incident Management System, IS-700* required in order to take final exam.

For more information or to pre-register: Contact Rob Flory – KA5RUC ka5ruc@mocoares.org 73, *Katherine "Kitty" Hevenez W8TDA* ARRL Asst Section Mgr – Southwest Ohio w8tda@arrl.net

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W8TDA & Portia her faithful guide

What's coming in October 2013

- Sun Sep 29 7:00 PM Newcomers & Elmers Net:146.67; Low Power Operation - QRP
- Tue Oct 1 7:30 PM Club meeting at St Bernard Recr Hall, 120 E Washington, St Bernard Program: OH SM Frank Piper KI8GW tells us of recent ARRL developments; re-awards 2d place 2013 newsletter contest certificate
- Wed Oct 2 9:00 PM Tech Talk on 146.67 repeater, NCS Robert AK3Q
- Fri Oct 4 8:00 PM Amateur Radio Public Svc Corps, Hamilton Co CommunicationsOfc Conference Rm, 2377 Civic Ctr Dr – pls park in Bd of Educ lot
- Sun Oct 6 7:00 PM Newcomers & Elmers Net:146.67; Computer Control & Logging Software
- Wed Oct 9 9:00 PM Tech Talk on 146.67 repeater, NCS Brian K4BRI
- Sat Oct 12 1:00 PM IARU Region 2 Foxhunt in Asheboro NC (Brian K4BRI knew!) Oh-Ky-In Brunch Bunch at Steak & Shake, 3835 Race Rd 45211
- Sun Oct 13 7:00 PM Newcomers & Elmers Net:146.67; Traffic Handling
- Mon Oct 14 Columbus Day observed

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Around the Web concluded

It took approximately 9 hours to restore the computer. It did an automatic re-start & then up it came. Programs, files, shortcuts & even the icons were restored. Everything was back as it was on the day before I got the virus/malware. All I had to do is go back to the "cloud" & get the files that were backed up from that point to just before I got the virus. The computer is completely restored.

Everything from my favorites on Internet Explorer to my Outlook pst files, to even placing my desktop shortcuts back in their exact location on my desktop where I had them the day before this all happened. I'm absolutely impressed. I've never had a backup program do this before. Everything is as it was. No muss, no fuss. I only lost a little time that I had to take calling Carbonite & downloading the restore file that I should have downloaded when I purchased the program in the first place. My fault for not doing what I should have done. Now I don't want you to think that I'm being sponsored by Carbonite, I'm not! I just wanted to let you know that when a disaster does strike like this, there is at least one of these "cloud" services that does exactly what it advertises it can do, ,restore your computer to a time before you got the virus/malware problem. I'm sure that there are several others out there that can also do this same thing, I just happen to use Carbonite. Actually my best friend recommended it to me. He's also a Carbonite subscriber.

Now for the Final.. As you can see, even those of us that are somewhat computer savvy can get bit by a virus or malware from time to time. It's absolutely essential that FIRST - don't panic & SECOND, have a good backup so that you can recover quickly. Remember, the folks who write this virus/malware junk are looking, no targeting, you to panic first & think about what you just did later. In the time that I was on the phone with Carbonite, they received 4 other calls from around the country with exactly the same issue. Unfortunately there are those who have nothing better to do with their time other than to feed on your panic. If I had done what they wanted me to do, I would not only be out \$400, but I would also still have the virus/ malware infecting my computer.

So please, if your computer means anything to you, invest in a backup plan. It's your only defense to those who would do you harm on the internet. That's going to do it for this month...

73, *Scott Yonally N8SY* ARRL Assistant Section Manager – Webmaster, Ohio n8sy@arrl.net

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