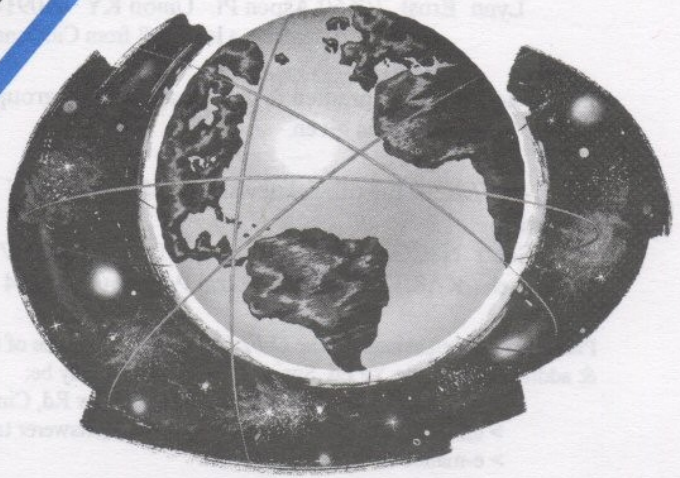


K8SCH

THE Q-FIVE



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



Our 52d 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

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OH-KY-IN Repeaters

146.670 (-) Clifton 146.925 (-) Colerain Twp. 146.625 (-) Withamsville
 PL tone of 123 Hz required for access
 APRS: K8SCH-10 Edgewood WIDE, on 144.39

Web Pages

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

Regular monthly meetings are held the first Tuesday of each month at 7:30 PM local time at the St. Bernard Recreation Hall, 120 Washington Ave. (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, contact

Nathan Ciufu KA3MTT, 6323 Cinnamon Ridge Dr, Burlington KY 41005, 859=586-2435,
 <membership@ohkyin.org>. Dues are due on 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,
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The Q-FIVER is **now** mailed and e-mailed, it's hoped, **7 days before the club meeting**. Normal copy deadline is the weekend before that. Please send submissions for *The Q-FIVER* (including notice of upgrades & call sign 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@arrl.net or to sscott@iglou.com

THE Q-FIVER

November 2012

Volume 52 Number 11



Attn Pls! Both Weaver's Words columns attached at end of this issue! Ye Ed

Warm Days & Cool Nights

That means fall is in full swing and 2012 is winding down. It's hard to believe there are only 2 club meetings left this year.

A big thank you goes to Jim Weaver K8JE for being at our October meeting. As I have stated before, very few clubs have the honor of having their Division Director this close by. Thanks again for speaking and all you do for amateur radio!

At our November meeting the nominating committee will announce the candidate slate for 2013. Nominations will also be accepted from the floor. It's a great time to help out the club. Consider running for a position; it can be a rewarding experience.

Finally, a reminder that our November meeting will be held in the lower level of the building due to the elections. You can enter on the lower level in the rear of the building. Parking may be tight, so plan to arrive early. Also, December will be our annual Christmas party. Good food, good friends, and lots of door prizes. Make plans now to attend.

Until next time, let's get out and get those antennas and feed lines ready for winter. Hope to chat with you on the repeaters!

73, Gazy KB8MYC

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It's that time of year again where we ask for **volunteers** to serve on the **nominating committee** for 2013 officer and board positions. It's a simple task and requires little time. We just ask committee members to secure a ballot of candidates to be presented at our next club meeting. If **you** are interested in helping out, please contact me via e-mail or phone!

73, Gazy KB8MYC 513=347-6396 (H) 513=382-3979 (C)

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Next meeting -- another door!

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.

A reminder to all, due to our regular meeting room being used as a polling place on Tuesday Nov 6, we will meet on the **lower level**. You can enter the building in the rear from the lower level parking lot. See everyone there!

73, Bzian KC8FJN

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Minutes of members' meeting Tuesday, Oct 2, 2012

Meeting was called to order at 7:36 PM. We had 25 members and 3 guests present. Jim Weaver K8JE was our program this evening, talking about ARRL. He mentioned things we can do to help the ARRL. He also spoke about the politics of the FCC. He referenced questions about putting up antennas, and reason-

able accommodations, such as in Westerville OH. The program ended at 8:10PM and we took a break. The meeting resumed after break, and the minutes were approved as printed in *The Q-Fiver*. Membership is now at 97. Membership applications are now available, and will be all year. The new fee structure was also approved.

The treasurer's report was that this last month was quiet, and we got the first of the PayPal memberships. There was nothing from Silent Keys, which is a good thing.

Technical Committee reported that there has been activity, new things for the repeaters have been received. The new repeater destined for Hughes High School is going out next week, and new repeater sites have been identified.

Education Committee reports that the Tech and General classes will begin on Oct 25, at 7PM.

Tech Talk will be tomorrow night, and Nominating Committee has been requested. Brunch Bunch was scheduled for O'Charley's on Crookshank Road. The meeting adjourned at 9:05PM.

Respectfully submitted, *Paul Jordan KD8JDF*, Recording Secretary

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VEs may still be needed

Folks - I forwarded this to OH-KY-IN at end of Sept in hopes some of you will be able to help. I have participated as a VE with the Dixie Hts group; believe me, it is a rewarding experience! Please respond to Lyle AB8SH as indicated below if you are able to help, and hope to see you there! [Many hands make light work]

73, *Robert AK3Q* P.S. 60 students!! Is that awesome or what!!

Jim Hicks WB4CTX of Dixie Heights HS teaches a natural sciences elective on radio. At the conclusion of the course, each student takes an Element 2 (Technician) exam as part of their grade. There will be some 60 students taking the exam, so we need about 12 VEs. There were ~20 signed up as of Oct 26.

Time and date: High Noon Thursday, Nov 8

Lynn WD8JAW also requested VEs on behalf of KyDistr7AmateurRadioEmergencyTeam (KD7ARET)

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Dues: New Ways to Pay Up!

Have you renewed your membership to OH-KY-IN? Will you have to renew for 2013? Why not renew the easy way??

You can now pay your membership dues via credit card or PayPal! We accept all major credit cards, including Discover. Please click on this link: http://www.ohkyin.org/membership_paypal.php

You don't even *need* a PayPal account to renew your membership or join the club.

If you have questions, please don't hesitate to contact me at <membership@ohkyin.org>

73, *Nathan Ciufo KA3MZZ*, Membership Chair

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Sweepstakes Changes for 2012

To All: Quoted from ARRL website....

"SS" will hit the airwaves for the 79th year this November! What started as a simple on-air exercise to wish Hiram Percy Maxim a happy birthday has continued into the 21st century.

A major change is in store for 2012: Because of an administrative change at the Radio Amateurs of Canada (RAC), the Ontario Section has been split into four new sections: Ontario North (ONN), Ontario South (ONS), Ontario East (ONE) and the Greater Toronto Area (GTA). With the elimination of the Ontario Section and the addition of these four new Sections, the total number of Sections required for a Clean Sweep has increased from 80 to 83

(80-1+4 = 83). We **strongly recommend** you update your favorite contest logging software before Sweepstakes to ensure you can log the new sec-

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tions properly. Also, website for 2012 Sweeps: <http://www.arrl.org/sweepstakes> for all you may wish to know ahead of time. Sweeps begins at 2100 UTC Saturday, runs til 0259 UTC Monday. Pls add 4 hrs for EST. Look forward to seeing you all. Thanks!

73, Eric Neihsel N8YC



Brunch Bunch on Sat Oct Lucky 13 at O'Charley's on Crookshank Rd.

The next **Brunch Bunch** will meet Saturday, November 10 at 1PM at LaRosa's in St. Bernard. This one is located at 4601 Vine Street, a very short distance from our monthly club meeting location.

A menu along with a map and directions is available at www.larosas.com

The Brunch Bunch meets the second Saturday of every month at a location to be announced each month. You are certainly invited to join us!

I'm still looking for suggestions as to what restaurants we might visit in the months ahead.

73, Bruce N8BV

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

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Thanksgiving is not that far away! For 16 years OH-KY-IN has provided organizational and communications support for the **Price Hill parade**; this will be our 17th.

This year many regular volunteers cannot return. Right now (Oct 24) we are short 5 operators. The event ends around noon, so you have plenty of time for food, family and football.

If you can help on Thanksgiving morning please send me an email kd4pyr@fuse.net and I will add your name to the list.

Thanks and 73, Rick KD4PYR

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DX Spots – November 2012 de Nathan KA3MTT

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 ZL7A-Chatham Isl thru 11-9 	2 P29-Papua New Guinea thru 11-13 	3 YJ0AFU-Vanuatu thru 11-10 
4 C6AXY-Bahamas thru 11-9 	5 5Z4-Kenya thru 11-22 <hr/> VP2M-Montserrat thru 11-19	6	7	8	9 PJ9-Bonaire thru 11-17 <hr/> 3A-Monaco thru 11-17	10 PT0S-St Peter & Paul thru 11-22 <hr/> 5R8IC-Madagascar thru 12-9
11 V84SMD-Brunei thru 11-23 	12 E51-South Cook I thru 12-8 	13	14	15	16 XP2I-Greenland thru 11-19 	17 VK9-Lord Howe I thru 11-27 
18	19	20	21 VP2V-Br Virgin Isl thru 12-3 	22	23 7P8D-Lesotho thru 12-3 	24 5T0SP-Mauritania thru 12-10 
25	26 8Q7AU-Maldivesthru 12-11 	27	28 ZL9HR-Auckland Campbell Isl thru 12-9 	29 	30	31

WORD TO THE WISE

The time to update your logging software is **today...NOT FRIDAY AFTERNOON BEFORE THE CONTEST!** --
ARRL Contest Update Oct 24, 2012

Contests

November 2012

2-5 ARRL November Sweepstakes, CW; SNS and NS Weekly sprints, CW; Ukraine DX Contest, SSB & CW; ARRL EME Contest; Radio Club of America QSO Party, SSB; Collegiate ARC Championship, CW; DARC 10m Digital "Corona" Contest; OK1WC Memorial Contest

6 ARS Spartan sprints

10-11 WAE DX contest; JA International DX Contest, SSB; OK-OM DX Contest, CW; KY QSO Party; CQ Western Electric, all modes; 10-10 Fall Digital QSO Party; SKCC Weekend Sprintathon

14 CWops Mini-CWT Test

15 NAQCC Monthly QRP Sprint, CW

17-19 ARRL November Sweepstakes, SSB; Collegiate ARC Championship, SSB; Feld Hell Turkey Shoot; Homebrew and Oldtime Contest, CW; LZ DX Contest, SSB & CW; RSGB 1.8 MHz Contest, CW; Run for the Bacon, CW; All Austria 160 m Contest

24-25 CQ WW CW

28 SKCC Straight Key Sprint

29 Top Band Sprint

Sweeps, CQ WW, and more! November is Contest month. For more information see *QST*, *CQ*, or www.arrl.org

73, *Dan KJ4AV*

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VE exam opportunities pls see also **Hamfests &c.** pg 13

1st Sat each month: Cincinnati-Hartwell OH, sponsored by CRA, at Hartwell Presbyterian Church. Register 8:30 AM; walk-ins only! All license classes. Info: Dale Pritchett KC8HJL, 513=769-0789.

2d Thu each month except March & December: Milford OH, sponsored by Milford ARC at Faith Church, 5910 Price Rd. Register 6 PM. Walk-ins OK. No exam fees at Milford; they use Laurel. Info: Barb Steward KA8AXY, 513=625-8651, blzsteward@yahoo.com

Sat Nov 17, sponsored by Oh-Ky-In in Centennial Rm downstairs of St Bernard City Hall, 110 E Washington St at 9 AM. All license classes, ARRL exams, walk-ins welcome. Talk-in 146.67

Wed Nov 28 Middletown OH sponsored by Dial ARC at Verity Lodge, Miami Univ Middletown.

Register 6PM, complete registr by 7PM. All license classes. No fee. If you are applying for your first license, please go to <https://fjallfoss.fcc.gov/coresWeb/publicHome.do> & obtain a FRN. This web site is self-explanatory; there is no charge for FRN registration.

Special examination accommodations must be requested at least 2 weeks prior to test date.

Additional information may be obtained from Dave Williamson KD8W 513=424-5819 or Carl Morgan K8CM 513=433-5428. Talk-in on W8BLV/R 146.61 (-600) 77 Hz PL

In all cases, tests require 2 IDs (preferably at least one with photo). Bring with you the original, as well as photocopies, of current license & CSCEs. \$15 is current ARRL/VEC exam fee where applicable; exact change, check or money order appreciated.

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OPERATING TIP

CQ WW RTTY Director, Ed WØYK, shares log submission issues experienced by all contest sponsors. "It

is apparent that many people do not read the robot email reply they receive. At the bottom of that email, the robot lists the format errors in the log. If you don't understand what the robot is telling you, then simply compare that specific QSO line with the format specified on the Logs web page. The problem should be obvious.

"Major logging programs like Win-Test, N1MM Logger and WriteLog all create compliant Cabrillo files ... IF you enter your data correctly. For example, if you enter your sent exchange as 'CA 03' in N1MM Logger (which is backwards from the required order for CQ WW RTTY), it will come out in that (incorrect) order in the Cabrillo file.

"You can easily edit your Cabrillo file with a text editor. Since it is common to add, change or move the same parameter field in every QSO line, a column editor is invaluable. I recommend the freeware [Crimson Editor](#).

"So please read that robot message! If it tells you there is something wrong with your log - do something about it and resubmit it. Double- and triple-check your operating category and all of the information for your station. Once you have a happy robot and you are a happy log submitter - save the confirming message in an easy-to-find location. My email software has a folder named 'Contest Log Submissions' for all of my log submission confirmation messages. It's easy and helps avoid the dreaded "forgot to send in my log" disease."

From *ARRL Contest Update* Oct 24, 2012

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Ohio Section News for October 21, 2012

In this issue:

- Notes from the Section Emergency Coordinator
- Notes from the Section Traffic Manager
- Affiliated Club News
- Public Information Coordinator Notes
- Inside the Web
- News from the Technical Coordinator
- Thanks to a very active OO
- From the Desk of the Section Manager
- out-takes incl Central & SE OH + Spl Event Stations available at <http://www.arrl-ohio.org>

Notes from the Section Emergency Coordinator

The All Ohio ARES Conference (AOAC) is only 2 weeks away on Saturday, Nov 3 at the Ohio Fire Academy, 8895 E Main St, Reynoldsburg OH. Even with about 80 people registered, there is still plenty of seating for you. There is no cost for the conference. Lunch is provided at no cost to attendees. According to the online registration list, we're going to have around 20 go-boxes on display!

That is fantastic! Come meet, greet & network with fellow amateur radio operators who have similar interests in public service and emergency communications. Register online at <http://d10.mediaex.com/aoac-register/>.

I am sending 1000 "Thank-Yous" to everyone who participated in the Statewide Simulated Emergency Test on Oct 6-7. The old-timers tell me it's been almost 30 years since Ohio has had a Statewide SET, & I can tell you most everyone met the critical criteria of Notification, Activation, Mobilization, & Deployment. I thank Team W8SGT for being on the air for the full 24 hours from the State of Ohio EOC. I also



This is what remote operation looked like a few years ago! Hooked up to K6KPH at the Pt Reyes station, the [Maritime Historical Radio Society](#) operated this station at the Pacificon convention. (Photo by NØAX)

would like to thank those who sent me radiograms via the National Traffic System. Last but not least, I especially would like to thank those who practiced digital communications & communicated with the State of Ohio EOC on MT63 & OLIVIA. Strengths & weaknesses have been identified & will be addressed at the All Ohio ARES Conference. There is absolutely no doubt in my mind that Ohio is blessed to have some of the best operators in the Nation. Nice job everyone!

Learn how to operate your equipment. This is a fundamental skill of all amateur radio operators.

Huge snip8<... Practicing might not make you Perfect but it will make you Prepared. Preparedness Leads to Readiness.

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

Notes from the Section Traffic Manager

The 2012 Simulated Emergency Test is over. Thanks to everyone who participated in any way. Preparedness is something that has to be done in advance of any potential emergency. Practicing the generation & passing of formal written traffic is a skill that every ham operator should be doing. If not practicing with the NTS system, then with one of the ARES groups or using one of the digital modes, if not all 3.

The Ohio Single Sideband Net (OSSBN) is there 3 times a day, 365 days a year to assist any & all groups with getting their formal written traffic delivered in Ohio or anywhere else in the country. The OSSBN can always use your check-in & participation. Check in often to see if there is traffic for your area. You will find the OSSBN on 3972.5 kHz at 10:30AM, 4:15PM, & 6:45PM local time.

Speaking of the OSSBN, their net manager Don WB8SIQ has had their results placed on their website. Here is what Don says about the 2012 SET & their numbers:

“I have been compiling the stats of the SET & mailing them off the ARRL for the last 4 or more years & have noticed a steady decline in the numbers. We are still in the top 10 in the US & maybe that is because everyone else is experiencing the same decline as we are. I do hope we do not fall into oblivion, thinking that training is not needed. The OSSBN is well known through the US & I want it to remain that way. Below are the results/totals for SET 2012. Thanks for all who participated, this is a great net & I am proud to be a part of the OSSBN.

Total # of Messages Handled: $101 \times 1 = 101$

of Different stations: $60 \times 2 = 120$

of Different stations on Emerg. power: $40 \times 2 = 80$

of New Hams since 2008: $5 \times 3 = 15$

of Different Net Controls: $7 \times 5 = 35$

of Diff Station as Liaison: $31 \times 5 = 155$

Total = 506

We must wait to see how Ohio & the OSSBN rank in this year's SET results.”

Kudos goes out to Section Emergency Coordinator Matt W8DEC for the first ARES SET drill held in a number of years. Matt had arranged for the State EOC W8SGT to be on the air for a full 24 hour test. I was not able to participate, but did listen for some time & was happy to see them passing traffic & information over their HF frequency 3875 KHz. According to an email from Matt, they even had a digital station established. He said that they used MT63 1K as the primary program with OLIVIA as a backup. I talk here about digital because it is becoming more popular & is the wave of the future.

There are a couple of digital events worth noting. Gary NJ8BB planned to have an HF Digital Net on Tuesday Oct 16 at 1830 (6:30PM) local time following the W8SGT Ohio HF Net, but that was delayed a week or 2 due to his own health. Please check out <http://www.ohiohfdiginet.com> for details.

For those who may not know, much of the NTS traffic on the voice nets comes to the state through the Digital System (NTSD). There are 4 digital relay stations in Ohio that receive the radiograms from the WB2FTX MBO in New Jersey. These stations run HF Pactor & they bring the traffic to a voice net.

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I would be remiss if I did not mention the Ohio ARES Conference, *pls see Notes from Section EC above*. Matt W8DEC has arranged for the keynote speaker to be Jay Somerville, Tech Service Bureau Director for the Dublin OH Division of Police. **Huge snip**<...

I feel strongly enough about the digital side of traffic handling & the ARES programs to include them in this month's traffic manager's notes. Please support these functions & please never stop learning something new. You just never know when you will need to know about digital modes & you just might have fun with a new facet of the hobby of Amateur Radio to enjoy.

73, *David Maynard WA3EZN* Ohio Section Traffic Manager wa3ezn@arrl.net

Affiliated Club News

E Mike KC8YLD wrote this awaiting his flight home after PACIFICON 2012 at San Jose Airport.

Huge snip8<... Folks, WE are our kids' WOW persons. Milk it for all it's worth. They get extra time & attention from you. You are helping to build a better future for them by helping them understand Science, Technology, Engineering & Math. You help put our country back on the winning path of invention, discovery & innovation. You will also make our hobby stronger & more vibrantly relative to a whole new generation. Most of all you will be wowed by them!

What is my challenge to clubs this month? Help your club plan a wow moment for a local youth group or school, & taker the extra step of following up with an opportunity to work with them to get a license.

Remember, not everyone will be interested – but if you don't follow up none will get involved.

We really can change the world, one diaper at a time.

Remember, Get out of meeting mode.

73, *E. Mike McCatdel KC8YLD*, Ohio Section Affiliated Club Coordinator kc8yld@arrl.net

Public Information Coordinator Notes

I mentioned in last month's article, that I would mention a successful holiday program that the Mahoning Valley Amateur Radio Association (MVARA) has done for the past 10 years in conjunction with Akron Children's Hospital campus here in Youngstown.

We simply call it THE SANTA NET. **Huge snip** 8<...

73, *Jack Sovik KB8WPZ* Ohio Section Public Information Coordinator kb8wpz@arrl.net

Inside the Web

Snip 8<... This month I do want to talk again to the ECs & DECs about the FSD-212 form & how it all works. As I stated last month, my article would be a two part'r, & as Paul Harvey always said.. "Here's the rest of the story.."

To recap from last month, we discussed the reason for the form & all who actually need the information that it contains after you fill it out to how it gets processed on the "server." Again let's take some of the mystery out of the terms that you sometimes hear those geeks talk about. There's "Server-Side" (Server-Side is a term used when the Server does all the work) & then there is "Client Side" (the user is the client. Client side requires the client, "YOU", actually your software, to do all the work.)

Our form is designed to be "Server-Side" mainly because we have a lot of different email programs out there. Some are from Microsoft (Outlook & Outlook Express), some from Hotmail, Google, AOL & too many more to name them all here. Most of these emails get along wit other email programs just fine & the transfer of data works just fine, & so would the form. But. Then there are some that just won't play well even within their own companies, so I've chosen "Server-Side" because it doesn't depend on an email pro-gram to make it work. This takes that problem completely out of the picture.

The other issue is some folks run Microsoft some Apple, some Lync & some others run some exotic operating systems. By maintaining this form on the server I take away all of the guessing as to what the person is running & will it be compatible with what the end user uses. If you are going to complete the form, you have to run software that will "talk" to the website. This way everyone is talking just one common lang-

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uage. Besides, if you can't talk to the website, you sure as heck won't be filling out any forms!!

Now, that explains how I've simplified this form filling out process. I've made all of you "talk" the same language to the website. Sound familiar yet?? & you thought going through all of the IS 100 – 800 classes was confusing.

Now some information on the form itself. In order to again keep it so that everyone will be talking the same language, it's actually a TEXT form. That's right; I've reverted back to the simplest form of computer language, text. That's why (for those of you who write things in the boxes) when you get a copy of the form back there's no line breaks.. There's no line breaks in pure text.

OK, now for how does it get sent to someone after you hit the submit button? Whelp, it goes like this; when the form is filled out completely & within all the parameters that it was set up for (I'll get into that a little later) you are driven down to the bottom where you are given the opportunity to print the form. Now I would always print out my work before hitting that submit button. This way you'll have a hard copy of your completed form in case you might have to re-submit for some odd reason. Heck, I do this anytime I fill out a form, whether there's a print button or not!

After printing your form there's still 2 more buttons to look at.. One is the "cancel" button and that should be very self-explanatory. The other is the "Submit" button. Hitting the submit button & having the form completed correctly will immediately take you to a site where it tells you that you have indeed submitted the form & it will be sent to the person selected.

This action seems to be where all the magic is with everyone. Well, it isn't actually that complicated. Hitting the submit button gives the server an instruction to take that form & send it through the server to a designated location. That location was predetermined by me when I wrote the code for the form. Now this is where it gets really good. As I have it set up, it sends it through the server & places it in a file for safe keeping. I also have the server send a copy of that message out to the person you've elected to receive it. Now it doesn't stop there either. I as well get a copy of it. If you're a DEC, the SEC and SM also get a copy of it.

Now here's where the magic does come into all of this. In order for you to get a copy of the message & for me to know that the messages got through the server & out to the world, I forward a copy of your text form to you directly from my computer here in Lexington. The main purpose for forwarding like this is that a couple of the email services around (AOL and Hotmail in particular) won't allow messages to come through to their recipients unless there are certain criteria found within the header. This is deliberately done to prevent those services from getting spammed by web mail that can't easily be tracked back to a specific owner. This is one way for a spam filter to work. The text messages that the form created & the server sent will not have the criteria that these email services are looking for. Therefore the email won't get to where it needs to go, you the user.

So, in order to combat this problem, and since I receive a copy of every text form anyway, I simply have my Outlook program here in Lexington look at the header & see who it comes from & automatically for-ward it back to the sender, you. So, with all of this you can see that your text message has traveled to a lot of different places that you most likely didn't realize is getting copied. This now explains why my home email is sending you a copy of the text form. I use this email address to make sure that it has the appropriate headers that some of the email services demand to see before allowing it to continue to the email client.

Now I realize that not everyone has a computer, so this form is not for everyone yet. It's close though, as that more than 80% of the households in America now have some form of a computer, & it's hooked to the internet. That's up by 20% just in the last 5 years.

There's much more that I could go into, but for now, I think you're getting the idea. Yes Virginia, there **is really** a Santa Claus & he performs his magic through the internet now.

I'm sure that I've bored all of you to the point where you are seriously thinking of getting that 9mm out of

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the closet.

So, for now, 73 all. *Scott Yonally N8SY* Asst Section Manager / Webmaster n8sy@n8sy.com

News from the Technical Coordinator

It has been a busy month with more to come. Our local ARES group has been working with a group of potential new Amateurs & the Technician class is going very well. We anticipate a VE Test session at the end of the month. All of the class attendees are doing very well & expectations are high for making several new amateurs. Our local CERT Group under the guidance of Garland Fitch Jr. KD8JPB provided the initial interest & we picked up a few others along the way. CERT & ARES partner often in Seneca Co to provide communications support to several local events. This brings me to 2 relevant thoughts. First, as amateurs we must always be looking to add to our ranks as many as we can. CERT teams that are in place throughout Ohio are an excellent source of potential amateurs. The service that they are charged with providing plays very well with our ARES mission. This additionally draws in our County EOC as well, another excellent source of potential Hams. Here in Seneca Co, EMA director Dan Stahl KC8PBU & his assistant director, Mike Klaiss KC8BUJ have been licensed for some time now & both actively promote ARES everywhere that they can. As a result, we have one of the best organized ARES groups & fully capable EOCs in the state. I must note too, that we also have 2 county Sheriff's deputies currently licensed, & another along with the sheriff himself actively pursuing a Technician license. Bill N8USI can often be heard from his cruiser on the local repeater. The integration of public service members as amateurs is an excellent match that has enormous potential. To make all this happen, an active & experienced VE team is necessary. As a volunteer Examiner, you have a wonderful opportunity to both pay forward to our hobby & to witness firsthand the intense smile & pride that is often seen when someone passes that exam.

Those of us who are VEs should be promoting this activity & encouraging both license upgrades and additions to our VE ranks. In addition to providing training classes to facilitate making new hams & upgrading existing hams, being a VE is one more opportunity to both influence & guide potential amateurs to our hob-by. Salesmen, yes we are. This weekend (Oct 20-21) Boy Scouts and Amateurs will team up for Jamboree on the Air. ARES in Seneca Co will provide equipment & Amateurs to man stations at the local JOTA event. What a significant opportunity this is for recruiting potential Hams. Scouting is a wonderful program that deserves our support. and In return, we have Scouts who are already interested in what we do as Hams. If there is any group that we need to pay attention to, it is our youth.

We do have resources within the Ohio Section to assist you in your efforts to both recruit & train new and prospective amateurs. Please contact any member of your ARRL Ohio cabinet for assistance.

73, *Jim Yodetz W8ERW* Ohio Section Technical Coordinator w8erw@arrl.net

Thanks to a very active OO

Official Observer Coordinator Rick Swain KK8O was reading the Silent Keys in *QST* recently & found that Wayne Statts WS8RM passed away sometime in the last 2 or 3 months. Rick indicated that Wayne was, without a doubt, the best OO that we had in the Section.

Wayne retired from the OO corps last December. Rick believes Wayne knew at that time his time on earth was limited & wanted to help us by not being accounted for after his passing. Wayne would put 200 hours & more each month working for the ARRL, & would send hundreds, if not over 1000, Good Operator reports to deserving operators. He also would send OO reports to operators when required, all at his own expense. He never asked for any money for postage.

Wayne's spirit of volunteerism & support for the ARRL will not be forgotten. Thank You, Wayne!

73, *Frank Pipez KI8GW* ARRL Ohio Section Manager ki8gw@arrl.org

Hamfests pls see pg 13

page 12 *The Q Fivez, OhKyIn ARS, November 2012*

From the Section Manager's (I can hardly see the monitor for all the stuff on my) Desk...

Normally I do not want to devote this space to "all about me" stuff, but maybe if I do it *this once*, it might help someone out there who reads this.

Last week I went to my family doctor for a routine 3 month follow-up. The exam went well, until the doctor took my pulse. He found I had an irregular heartbeat. Long story short, I spent last weekend in the hospital, diagnosed with Atrial Fibrillation (or "A-Fib", as I have heard many people refer to it). It seems this is the most common of arrhythmic heart beat issues. I am currently on meds, & this coming week, I'll go in for a "cardio conversion", where they will put my heart back into the proper rhythm.

The Cardiologist believes this condition is caused, in my case, by sleep apnea. The sleep apnea, in my case, is brought about by my weight condition (or, in my terms, I'm too darn fat...).

As I read the articles above, we speak of getting our Kids, Grandkids, Nieces & Nephews into our wonderful hobby. We can't do it if we don't take care of ourselves first, & this includes me. We're all getting older; we need to stay as healthy as we can. It's not easy sometimes, but we're all in this together.

73! *Frank Pipez K98GW* ARRL Ohio Section Manager ki8gw@arrl.org

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Hamfests &c.

November 2012

3 19th Annual Georgetown OH Hamfest, in ABCEOI Bldg, 406 W Plum, sponsored by Grant Co ARC. 8AM-2PM. Vendors, fleas, refreshments, tailgating, hourly prize drawings, grand prize Yaesu FT-950 HF+6 transcvr drawn at 2PM, VE sessions: 10AM (see VE exam opportunities, Milford ARC who'll administer). Talk-in: 146.73 (PL of 162.2 meant to be OFF). \$2, advance tix available. Info: Rodney D Crawford WD8CTX, 937=446-2338, wd8ctx@juno.com, <http://garcoho.net>

17-18 40th Annual Ft Wayne Hamfest & Computer Expo, & IN State ARRL Convention at Allen Co War Memorial Coliseum & Expo Ctr, 4000 Parnell Ave (corner Parnell & Coliseum), Sponsored by Allen Co Amateur Radio Technical Soc. 9AM-4PM 17, 9AM-3PM 18. Vendors, fleas, 13 forums & seminars, ARRL delegates, refreshments, handicapped access, W5YI VE sessions 9-11:45AM in Red Rm, \$14. Talk-in: 146.88 (-). \$6 both days, or \$4 Sunday, 11 & under free with paying adult. Coliseum parking \$4. Info: James Boyer KB9IH, 260=579-2196, chairman@fortwaynehamfest.com, <http://www.fortwaynehamfest.com>

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What's coming in November 2012

- Wed Oct 31 Halloween
 - 9:00 PM Tech Talk on 146.67 repeater, NCS Rick KD4PYR
- Thu Nov 1 7:00 PM License classes, Centennial Rm & adjoining, downstairs from City Hall, 110 Washington Ave, St Bernard;
- Fri Nov 2 8:00 PM Amateur Radio Public Svc Corps, Hamilton Co Communications Ofc Conference Rm, 2377 Civic Ctr Dr – pls park in Bd of Educ lot
- Sat Nov 3 Bedtime Please set your clocks **back** an hour to recover the hour we lost on March 11
- Tue Nov 6 7:30 PM Club meeting at St Bernard Recr Hall, 120 E Washington, St Bernard
Program: Nominations for sure, other TBD



Please do before you come to the members' meeting!

- Wed Nov 7 9:00 PM Tech Talk on 146.67 repeater, NCS Robert AK3Q
- Thu Nov 8 7:00 PM License classes, Centennial Rm & adjoining, downstairs from City Hall, 110 Washington Ave, St Bernard

Sat Nov 10 10:00 AM Monthly Oh-Ky-In fox hunt, hounds gather at Mt Storm Park; talk-in to start on 146.67 rpt
 1:00 PM Oh-Ky-In Brunch Bunch at LaRosa's, 4601 Vine St, 45217
 Tue Nov 13 7:00 PM Technical Committee meeting if needed, location TBD
 Wed Nov 14 9:00 PM Tech Talk on 146.67 repeater, NCS Brian K4BRI
 Thu Nov 15 7:00 PM Final License classes, Centennial Rm & adjoining, downstairs from City Hall, 110 Washington Ave, St Bernard
 Fri Nov 16 8:00 PM Queen City Emergency Net, Red Cross HQ, 2111 Dana Av, Evanston
 Sat Nov 17 9 AM ARRL VE exams sponsored by Oh-Ky-In for all license classes, Centennial Rm downstairs from City Hall, 110 Washington Ave, St Bernard, walk-ins welcome
 Sat-Sun Nov 17-19 ARRL Sweepstakes SSB, club station at Eric N8YC's; 2100UTC Sat to 0259UTC Mon
 Wed Nov 21 9:00 PM Tech Talk on 146.67 repeater, Dennis KB8ROA



Thu Nov 22 Thanksgiving
 Fri Nov 23 *Q-Fiver* copy deadline
 Tue Nov 27 7:30 PM Board of Directors Meeting, location TBD
 Begin Dec *Q-Fiver* distribution
 Wed Nov 28 9:00 PM Tech Talk on 146.67 repeater, NCS Brian KC8FJN
 Tue Dec 4 7:30 PM Club meeting at St Bernard Recr Hall, 120 E Washington, St Bernard
 Program: Christmas party with pizza, soda etc for pd members

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ARLB024 FCC Seeks Comments on Proposed Changes to Amateur Licensing Rules, Emission Types posted October 26, 2012

Earlier this month, the FCC released a Notice of Proposed Rulemaking (NPRM) -- WT Docket No. 12-283 -- proposing to amend the Part 97 rules governing the Amateur Radio Service. On October 24, a summary of the NPRM was published in the *Federal Register* and the FCC seeks comments on it.

Specifically, the Commission proposes to modify the Amateur Radio Service rules to grant examination credit for expired and beyond-the-grace-period-for-renewal Amateur Radio operator licenses; to shorten the grace period during which an expired amateur license may be renewed; to revise the time a call sign is not available to the vanity call sign system correspondingly, and to reduce the number of volunteer examiners needed to administer an amateur license examination. The NPRM also asks for comment on amending the rules to permit remote test administration, and proposes to amend the Amateur Radio Service rules to allow amateur stations to transmit certain additional emission types.

Comments must be filed on or before December 24, 2012 (60 days after publication in the *Federal Register*); reply comments must be filed on or before January 22, 2013 (90 days after publication in the *Federal Register*). Instructions on how to file comments are listed beginning on page 12 of the NPRM.

The NPRM can be found on the web in PDF format at <http://www.fcc.gov>. Into Search, pls paste in WT Docket No. 12-283, which should take you to ECFS (Electronic Comment Filing System) page. It's *hoped* docket will appear by time you do this; it didn't for *Ye Ed*.

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Pls check your license expiration date!

At the present moment, if you're within 2 years after license expiration, it appears that you may still renew tho you may not operate. NPRM above proposes to reduce this period to 6 months.

OH-KY-IN 2012 Committee Appointments

Technical Committee Russ Hines WB8ZCC, Chair
Volunteer Examiners Brian DeYoung K4BRI, Chair
Membership Nathan Ciufo KA3MTT, Chair
Education Gary Coffey KB8MYC, Chair
PIO Jerry Shipp W1SCR
Q-Fiver Editor Susie Scott N8CGM
Historian Dale Vanselow KC8HQS
Fox Hunters Chair Dick Arnett WB4SUV
DXpedition Coordinator Eric Neiheisel N8YC
WebGeezer Russ Hines WB8ZCC
Tech Talk Net Mgr Bruce Vanselow N8BV
Fundraising Chair Bruce Vanselow N8BV
Life Members Kenneth E. Wolf N8WYC
Karl R Kaucher KJ4KWR

ARPSC Representative Peter J Feichtner III KC8BZM
QCEN Representative Pat Maley KD8PAT
WARN Representative Peter J Feichtner III KC8BZM
Repeater Control Ops Mgr Bruce Vanselow N8BV
Librarian open
Field Day Chair Eric Neiheisel N8YC
Special Publications Jo Haltermon KD4PYS
Equipment Mgr Brian Fulmer KC8FJN
[n8yc@arrl.net] 513=598-1659
Silent Key Chair Bruce Vanselow N8BV
K8SCH QSL Mgr Gerry Weimer KD8ASL
TVI/RFI Chair Dick Arnett WB4SUV
John W. Hughes AI4DA

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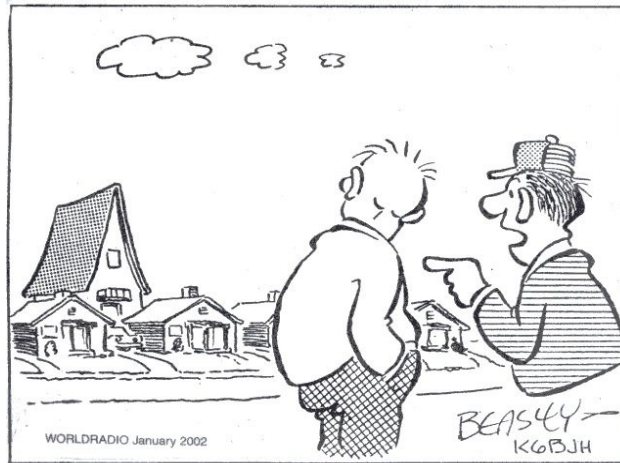
News of members and students in recent classes

Mbr news note

Ye Ed's found documentation that she assumed this post of *The Q-Fiver* in June 1984. Followed training by previous editor Lois Yarbrough WD8JAJ, who with spouse Frank WD8JAI moved away not all that long after. Neither are still listed on *qrz.com*; if they still survive, they'd both be older than dirt! Historian Dale KC8HQS has all *Q-Fiver* hard copies prior to 2000. Doesn't time pass quickly when one's having fun!

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Speaking as an RF engineer, I still maintain: 'Audio is something that messes up a nice, clean carrier,'
--John H Battison, Founder, Member #1 & 1st Pres of Society of Broadcast Engineers Sept 11, 1915,
England - Aug 28, 2012, Loudonville OH. Reprinted by permission from *SBE Signal* October 2012, Vol 25 #5



WORLD RADIO January 2002
BEASLEY
K6BJH
THAT'S MY HOUSE --- THEY WON'T LET ME PUT UP AN EXTERNAL ANTENNA, SO I MODIFIED THE ROOF TO ACCEPT AN ATTIC DIPOLE

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*Copy deadline for December 2012 QFiver is
Friday, Nov 23, day after Thanksgiving*

The Q Fiver, OhKyIn ARS, November 2012 page 15

**But Wait! There's Still More!! GtLks Div Dir Jim K8JE almost missed issue this time!!!
read on pls ...**

Weaver's words 1-- nearly turkey time [Reply only to k8je@arrl.org unless noted otherwise.]

- FCC Seeks Comments on Proposed Rules Changes
- A Tale from Dale
- ISS-to Earth QSOs Again Reach the US
- WB8RCR is Speaker at Atlantic Division Emcomm Forum
- Atlantic Division Sponsors Virtual Convention
- Tedd Mirgliotta, KB8NW: Editor Par Excellence
- Worked All Delaware County Award
- Nominations Open for George Hart Award (deleted: nominations were due Nov 1 & this wasn't done before then)
- Scheduled Hamfests and Travel

+++ FCC Seeks Comments on Proposed Rules Changes +++

"Earlier this month, the FCC released a Notice of Proposed Rulemaking (NPRM) -- WT Docket No. 12-283 -- proposing to amend the Part 97 rules governing the Amateur Radio Service. On October 24, a summary of the NPRM was published in the *Federal Register* and the FCC is seeking comments on it.

"Specifically, the Commission is proposing to modify the Amateur Radio Service rules to grant examination credit for expired and beyond-the-grace-period-for-renewal Amateur Radio operator licenses; to shorten the grace period during which an expired amateur license may be renewed; to revise the time a call sign is not available to the vanity call sign system correspondingly, and to reduce the number of volunteer examiners needed to administer an amateur license examination. The NPRM also asks for comment on amending the rules to permit remote test administration, and proposes to amend the Amateur Radio Service rules to allow amateur stations to transmit certain additional emission types.

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"The NPRM can be found on the web in PDF format at,

http://transition.fcc.gov/Daily_Releases/Daily_Business/2012/db1002/FCC-12-121A1.pdf."

(*ARRL Bulletin* 24, From ARRL Headquarters, October 26, 2012)

+++ ARRL Lab Director, GLD Vice Director Speak at IEEE Conference +++

Greetings everyone,

ARRL's own Ed Hare W1RFI will be a guest speaker at the IEEE Electromagnetic Compatibility Conference to be held in Dearborn, MI on November 14. Ed's topic will be "ARRL and Real World EMC Problems".

Here is an ideal opportunity to hear Ed speak on a topic that is of concern to all of us and how it can and does impact industry as well.

You can check the complete conference and registration details at:

http://www.emcsociety.org/2012%20Events/Nov_2012.htm. Your Vice-Director also has the opportunity to offer some welcoming comments to the attendees.

We have been looking at our 2013 hamfest schedule for the entire Great Lakes Division with an effort to give you the best access we can to your ARRL elected officials. Our plans call for having as many League representatives present at these events as is reasonably possible.

Please stop by the ARRL table and visit with the team. A reminder to ARRL swap sponsors, when your hamfest "package" arrives from ARRL HQ, please open it and review the contents. There is a form included that you can use to order additional material to suit your specific audience.

73, Dale WA8EFK Vice Director, Great Lakes Division wa8efk@arrl.org

+++ ISS-to Earth QSOs Again Reach the US +++

For the past several months, QSOs between the International Space Station (ISS) and US Schools have been few and far between. This has changed. The latest issue of the ISS contact schedule put out by Charlie Sufana AJ9N of Munster, IN, lists the following Qs with the Continental US:

East Falmouth Elementary School, East Falmouth, MA Contact was successful: Fri 2012-10-26

South Florida Science Museum, West Palm Beach, FL Contact is a go for: Tue 2012-10-30

Southern Tier Catholic and Archbishop Walsh Academy, Olean, NY Contact is a go for: Tue 2012-10-30

Cumberland Elementary School, West Lafayette, IN Contact is a go for: Tue 2012-10-30

The QFivez Nov 2012 Gt Lks Div Supplement pg 1

+++ WB8RCR is Speaker at Atlantic Division Emcomm Forum +++

Michigan SEC John McDonough WB8RCR will participate in the Emcomm forum at the Atlantic Division Convention on November 10. John will be one of four people who make up the expert panel for the forum. The panel will consist of a FEMA representative, a state emergency manager, a county emergency manager and John as representative of ARES/Amateur Radio.

The Emcomm Forum is part of the Atlantic Division Convention. John's appointment to this panel is appropriate recognition of his expertise in the field of emergency communications. In addition to being Michigan SEC, John is the representative member of the ARRL Emergency Communications Advisory Committee (ECAC) from the Great Lakes Division.

+++ Atlantic Division Sponsors Virtual Convention +++

The Atlantic Division Convention referenced above is a "virtual" convention. It includes several forums (including the one with WB8RCR), each of which will be presented via the Internet using the facilities of Go-to-Meeting. For additional information and to register for one or more of the forums, go to the convention page on the Atlantic Division website: www.atldiv.org/convention.

This page will be updated as appropriate.

+++ Tedd Mirgliotta KB8NW: Editor Par Excellence +++

A tap of the old telegraph key to Tedd Mirgliotta KB8NW for his continuing, long-time, superb editorship of the *Ohio/Penn DX Bulletin*. The *OPDX* is, as it is proclaimed, the "DXer's Tool of Excellence." It is filled with news of pending, active and past DX operations -- including often hard-to-find QSL routes. Tedd, congratulations on the excellent job and pre-eminent service to DXers.

I am very pleased to have Tedd as an Assistant Director in this Division. He has represented me very well on more than one occasion. By-the-way, he has a few additional positions in Amateur Radio that he continues to fill very well. To learn more about *OPDX*, contact Tedd via kb8nw@barf80.nshore.org or kb8nw@arrl.net.

+++ Worked All Delaware County Award +++

I do not typically cover individual club activities, but I make an exception with this announcement. This award is quite unique. If you are a wallpaper-chaser, you might want to work toward the Worked All Delaware County Ohio Award (WADCO). To earn this award, make a radio contact with each of the 18 townships within Delaware County, Ohio. So far, the award sounds familiar, but read on.

This "new award offers a paperless, no-hassle way to celebrate ham radio in Delaware County. There are a couple of notable features of the WADCO award. First, it is free and paperless -- applying for and receiving the award is effortlessly completed in e-mail. Second, it actively encourages contact methods such as IRLP, Etherlink, and such" ...!

For full information, go to www.k8es.org.

+++ Nominations Open for George Hart Award +++

big snip 8<... Nominations and supporting materials must be received no later than November 1, 2012, to be considered.

Just too late for this year, but you may get an early start on your 2013 nomination! Complete section may still be up on Gt Lks Div website, pls see mast pg for URL. 33/73, Ye Ed

+++ Scheduled Hamfests and Travel +++

The following is a schedule of travel planned by the Director, Vice Director and Section Managers in the Great Lakes Division. These trips represent an excellent opportunity to discuss ARRL and what it is doing to support Amateur Radio.

Hamfest chairs, it is never too early to apply to have your hamfest sanctioned. The following is the tentative schedule by ARRL Division and Section officials to attend hamfests/swaps as indicated.

Especially now that DXCC submission can be made online, it would be a good idea to invite a QSL Field Checker to your hamfest and publicize he will be there. This invitation will cost only an admission ticket and the use of one table. A listing of Card Checkers is available at www.arrl.org/dxcc-card-checker-search. Obviously, Card Checkers are available consistent with the timing of the hamfest and the distance that a card checker would need to travel. I will be happy to note on the listing of hamfests which of these will be hosting a Card Checker if I am given the information.

2012:

Nov 3 - Grant ARC Hamfest, Georgetown, OH
Dec 2 - LCARC AR Swap/Hamfest, Harrison Township, MI - WB8R

2013:

Jan 17 - PSC Meeting, New Orleans, LA - K8JE
Jan 18-19 - ARRL Board meeting, New Orleans, LA - K8JE, WA8EFK
Jan 20 - SCARF 17th Annual Hamfest, Nelsonville, OH
Jan 27 - TUSCO ARC Hamfest, Strasburg, OH
Feb 2 - HARA Swap and Shop, Negaunee, MI
Feb 3 - Winter Hamfest, Elyria, OH
Feb 17 - Mansfield Winter Hamfest, Mansfield, OH - ****(QSL CHECKING)****
Feb 17 - Livonia 42nd Annual Swap & Shop, Livonia, MI
Mar 2 - Cave City Hamfest, Cave City, KY - KY4Z
Mar 16 - 2013 Crossroads Hamfest, Marshall, MI
Mar 23 - MOVARC Ham Fest, Gallipolis, OH
Mar 16 - 2013 Crossroads Hamfest - Marshall, MI
Apr 20 - Milford Swap-N-Shop, Highland, MI ****(QSL CHECKING)****

73, *Jim Weaver K8JE* Director, Great Lakes Division 5065 Bethany Rd. Mason, OH 45040
Tel. 513=459-1661; e-mail K8JE@arrl.org
ARRL: The reason Amateur Radio Is Members: The reason ARRL is

Weaver's words 2 -- Hurricane Relief Activity [Reply only to k8je@arrl.org]

PLEASE DO NOT SELF-DEPLOY TO HURRICANE-STRICKEN AREAS

It appears that a message presumably sent by an SEC in one of the hurricane-stricken eastern states asked for amateurs to self-deploy to provide relief communications in this area. **Please do not self-deploy!**

ARES officials are requested to determine with certainty that any requests received for deployment by amateurs in Kentucky, Michigan or Ohio (the Great Lakes Division) are from authorized personnel before forwarding such requests. Self-deployment at best is ineffective and at worst very detrimental to disaster relief operations.

Again, **please do not self-deploy**. Deploy **only** if requested to do so by authorized individuals such as from state emergency management, the Salvation Army, the Red Cross or ARRL ARES officials who provide specific assignments for you to fill.

Tnx, 73, *Jim K8JE*

Jim Weaver K8JE Director, Great Lakes Division 5065 Bethany Rd. Mason, OH 45040
Tel. 513=459-1661; e-mail K8JE@arrl.org
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