



**Ham Radio Rocks**

# The Mount Vernon Amateur Radio Club September, 2014 Newsletter



Meetings are held the 2<sup>nd</sup> Monday of each Month at 7:00 PM at the Knox County Chapter of the American Red Cross, 300 N. Mulberry Street, Mt. Vernon, Ohio

## Local Ham Community

**K8EEN Repeater: 146.790 Mhz (-600 Khz With PL of 71.9 Hz)  
KD8EVR Repeater: 442.100 Mhz (+5Mhz With PL of 71.9 Hz)**



**Sunday Night ARES Net at 9:00 P.M. on The K8EEN Repeater  
Wednesday Night Social Net at 9:00 P.M. on the KD8EVR Repeater**

## MVARC YAHOO GROUP

The MVARC-K8EEN Yahoo Group is now Active!!! This will be a nice place to store/share files, share comments, give Elmer advice and just keep in touch.

Membership is easy! Just go to this link:

[https://groups.yahoo.com/neo/groups/MVARC\\_K8EEN/info](https://groups.yahoo.com/neo/groups/MVARC_K8EEN/info)

Just click the JOIN GROUP button. I believe you need a yahoo ID to join, but I may be mistaken. If a yahoo ID is needed, just create one...it takes just a minute. Then bookmark the MVARC\_K8EEN Group as a favorite in your browser.

I will receive an email with your membership request. Please include your full name and callsign when you make your request and I will activate it ASAP.

To prevent fraudulent/malicious individuals from joining this group, membership will be limited to MVARC members, their families and licensed amateur radio operators.

Please frequent our new group and make it a success!!!

Thanking you in advance,

Scott E. Fields, K8AEC, MVARC\_K8EEN Group Moderator

## September Meeting Cookout

The September meeting will be the clubs annual "get rid of all the Field Day Food" cookout at Hiawatha Park.

The next meeting of the Mt. Vernon Amateur Radio Club will be **Monday, September 8, 2014 at 6:00 P.M.** We will be finishing off Field Day food with a cookout at Hiawatha Park, 112 Sychar Rd, Mt. Vernon, Ohio. See article on page 1 & 2.

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Please remember to check into the long running Sunday Night ARES net at 9:00 P.M. on the K8EEN 2-meter Repeater.

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Every Wednesday at 5:00 PM, MVARC club members meet at Wendy's, 522 South Main Street, Mt. Vernon, Ohio. Dinner Coordinator Dick Huggins, N8RDH, reports good turnouts for this event. Come share dinner with friends, or make new friends, by attending one or all of these events.

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Retired club members meet each Friday at 10:00 AM for a breakfast at Hardy's, 998 Coshocton Ave., Mt. Vernon, Ohio.

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Come enjoy some good Ham Radio Fellowship and conversations. Oh, you don't have to be retired to join us. Contact Emery Bennett W8TW or David Byrd KD8RST for more information.

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Join MVARC club members every second Saturday of the month for breakfast. Breakfast Coordinator Arlin Bradford, KD8EVR, reports good turnouts for this event.

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\*\*\*The next Breakfast will be Saturday, September 13<sup>th</sup> at 9:00 AM at Allison's Finer Diner, 11587 Upper Gilchrist Road, Mt. Vernon, Ohio\*\*\*

This year the Cookout and Club Meeting will be held our normal meeting night of September 8th at the Hiawatha Park, 112 Sychar Road, Mt. Vernon, Ohio. To accommodate the cookout, meeting time has been moved up to 6:00PM.

# CURRENT CLUB LIBRARY LIST SEPTEMBER 2014

**Hiawatha Park**  
**112 Sychar Rd off Coshocton Ave**  
**beside the water park. Small parking lot to the South and a larger lot to the North.**  
**No parking in the pool lot.**

Members are asked to bring a covered dish and their own drinks.

There will also be a tailgate flea market for those wishing to try selling a few items, weather permitting.

The following is the present list of reference materials now in the club library:

1. ARRL GETTING STARTED WITH HAM RADIO
2. ARRL YOUR FIRST AMATEUR RADIO HF STATION
3. ARRL BEGINNING MORSE CODE COURSE DVD
4. ARRL GENERAL CLASS LICENSE MANUAL (VALID UNTIL JULY, 2015)
5. W8PEN AMATEUR RADIO TECHNICIAN CLASS LICENSE MANUALS (2 COPIES NEW VERSION JULY 2014)
6. TWO VOLUMES OF THE ARRL ANTENNA COMPENDIUM
7. ARRL OPERATING MANUAL
8. 2003 AND 2007 ARRL HANDBOOKS
9. ARRL SATELLITE ANTHOLOGY
10. 20<sup>TH</sup> ADDITION ARRL ANTENNA HANDBOOK
11. 9<sup>TH</sup> EDITION ARRL VOLUNTEER EXAMINER MANUAL

If you would like to borrow any of these items, contact N8IBR at any club event. Or, at his e mail of [n8ibr51@centurylink.net](mailto:n8ibr51@centurylink.net).

As long as it is practical, he will bring the materials to club meetings. Remember, if you have borrowed any materials, and are through with them, return them so they will be available for other members to use.

## MINUTES OF THE AUGUST 11TH, 2014 MVARC

Meeting called to order by President KD8UT at 7:03 PM.

Secretaries' report. Motion to approve; Moved-KC8EVS, 2nd-AC8PT. Approved.

Treasurer's report. Motion to approve; Moved-KD8PSK, 2nd-AC8BB. Approved.

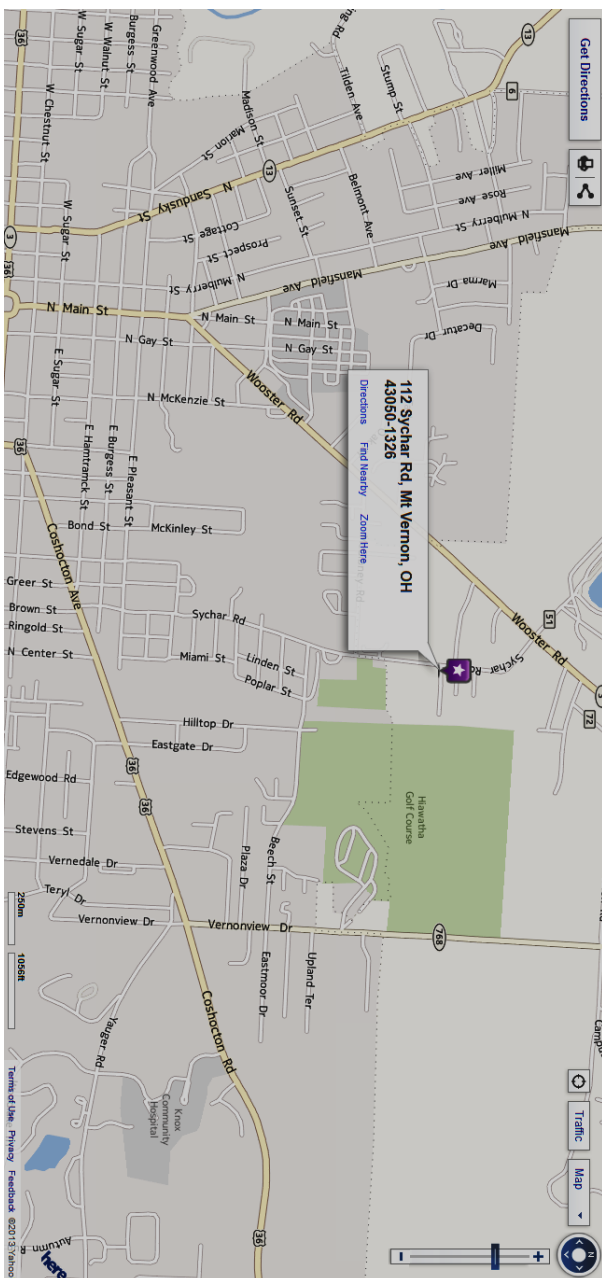
### OLD BUSINESS

Repeater report- W8PEN reported all working well.

GO-BOX report—Due to work schedules and members being on vacation, no progress was made.

The recent PELETONIA bicycle event was discussed. It was noted that the Amateur Radio systems used provided excellent event coverage.

KD8UT reminded members the September 8th meeting would be held at 6 PM in Hiawatha Park, and would include a potluck meal and trunk-fest.



## NEW BUSINESS

KD8UT advised that the MT. Vernon Kiwanis Club had sent a request for a program presentation concerning Amateur Radio's relevance in today's society. KD8UT contacted our PIO, KC8YLD, and Mike will make a presentation at one of the Kiwanis Club's October meetings. The tentative date is October 20th.

There was a discussion on KC8EVS's idea for some sort of QSL type of card with club information to hand out at events. Many members liked the idea, and more research needs to be done.

K8AEC volunteered to look into and set up a YAHOO group page for the easy exchange of information by members.

KD8UT suggested members start looking into a location for the annual MVARC Christmas Dinner. It would be best to have a location decided on at our September 8th meeting, with the October being the latest date to decide. This is too insure being able to book the chosen location for our desired date.

Motion to Adjourn at 7:50 PM. Moved-W8PEN, Second-KD8PSK. Approved

13 Members present.

50/50 Drawing won by KD8UT.

Respectfully Submitted

**N8IBR Secretary MVARC**



## The Mt. Vernon Amateur Radio Club

**President:** Jim Jennessee, KD8UT  
[kd8ut8@gmail.com](mailto:kd8ut8@gmail.com)  
Phone: 740-397-0725

**V. President:** Frank Counts, KC8EVS  
[fcounts@gmail.com](mailto:fcounts@gmail.com)  
Phone: 740-393-3002

**Secretary:** Jim Williams, N8IBR  
[n8ibr51@centurylink.net](mailto:n8ibr51@centurylink.net)  
Phone: 740-967-0627

**Treasurer:** Tony Spiegel, KC8UR  
[tony516@embarqmail.com](mailto:tony516@embarqmail.com)  
Phone: 740-392-7586

**Trustees:** Don Russell, W8PEN  
[W8pen@arrl.net](mailto:W8pen@arrl.net)  
Phone: 740-397-0249  
Call & Repeater Trustee

Barry Butz, N8PPF  
[n8ppf@mvarc.net](mailto:n8ppf@mvarc.net)  
Phone: 740-397-7540  
Equipment Trustee

### Directors:

Emery Bennett, W8TW  
[eabenn2002@hotmail.com](mailto:eabenn2002@hotmail.com)  
Phone: 740-397-8127

David Byrd, KD8RST  
[dbryd@roadrunner.com](mailto:dbryd@roadrunner.com)  
Phone: 740-392-6325

Barry Butz, N8PPF  
[n8ppf@mvarc.net](mailto:n8ppf@mvarc.net)  
Phone: 740-397-7540

Jeff Butz, N8SMT  
[jaylynn4@gmail.com](mailto:jaylynn4@gmail.com)  
Phone: 740-965-9368

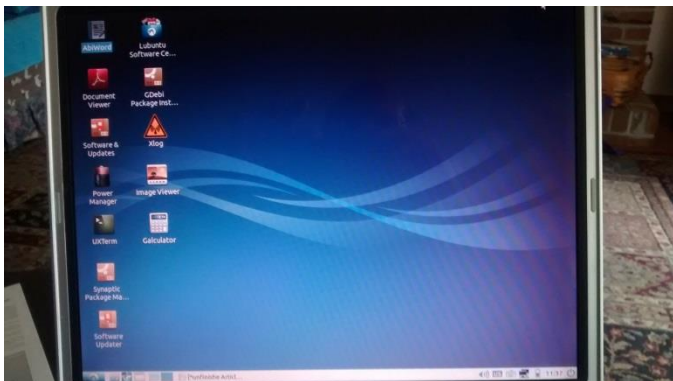
Don Russell, W8PEN  
[w8pen@arrl.net](mailto:w8pen@arrl.net)  
Phone: 740-397-0249

Don Blizzard, W8UMH  
[w8umh@yahoo.com](mailto:w8umh@yahoo.com)  
740-392-9753

**Newsletter Editor:** Don Russell, W8PEN  
[w8pen@arrl.net](mailto:w8pen@arrl.net)  
Phone: 740-397-0249

# Replacing Windows XP With Linux

In the September issue of QST there is a very interesting article on replacing Windows XP with a version of Linux: "XP to Linux: The "Why" for Hams. The article of course was intended to convince one that he/she should chose Linux over other versions of windows when replacing XP. Reason being a computer with Windows XP is probably not capable of Windows 7 or Windows 8 and indeed may have problems with Vista.



I agree with this. I have an old laptop. I would guess its age is 10 years plus some. It came with Windows XP and used to handle it pretty good. However, I believe even XP has become so large through the constant updates that programs load slow and performance of my laptop using XP are not what they used to be. This laptop has been relegated to Radio Shack only use as a logging computer for various contests. I even do a bit of light web surfing using the Fire Fox web browser, which is supposed to be a secure web browser for XP. I also use it to practice up on my Morse Code abilities by keeping code practice files ready to go.

This article on Linux got me a little excited though. I have tried Linux in the past but always had problems getting it to work right on my computers. Should I give it one more shot? The answer was Yes!

The article in QST explains how you can partition your hard drive so that you can have two operating systems on it. Even recommends specific software that will do the job for free. This is the way I chose to go. First I would partition my hard drive so that I could install Linux and still keep my Windows XP. When booting the computer, I would be given a choice as to which operating system I wished to use. Simple enough.

Repertitioning the drive went well and while the procedure was slightly different from the QST article, it was easy to figure out. The warnings in the article are valid, so if you decide to do this, think before you "click" or hit "enter". My drive is about 42 gig. I figured 20 gig of space would do fine for playing around with Linux.

Next was deciding which Linux to install. The most popular is Ubuntu Linux. There are many versions of Ubuntu out there. Earlier versions will work with older computers while the very latest takes computer resources equal to Windows 8. I chose one called Lubuntu Linux because it was said to work really well with older, slower computers. Lubuntu is based on Ubuntu Linux and is just a lighter version of it. Here is the web page for Lubuntu Linux: <http://lubuntu.net/>. You will have to download an image file and burn it to a CD-R disc. It is a very large image file, so don't try to download it unless you have DSL or broadband cable. A telephone connection will not do. I do have a disc if anyone needs it.

After downloading the image file and burning it to disc, the only thing left to do was to try installing it. This was a bit nerve wracking, as I really did not want to lose my Windows XP version on the laptop. What if something went wrong, or I hit the wrong key? (known to do that)!

Things actually went much better than expected and I had Lubuntu Linux running on my laptop in about half an hour. The only problem I had was that my wireless card would not work so I had to connect to the Internet with an either net cable. This is the main problem with any version of Linux. It is not exactly plug and play!

I spent four hours or more trying to install drivers so that my wireless card would work and I could connect to my home network. It was very frustrating but I was determined to get it done. After what seemed like hours of reading on Linux user groups I finally got my card working. I found that most users ignore the graphical interface (Desktop) when trouble shooting and go directly to the command line using a terminal program. It took a bit getting used to but brought back memories of Microsoft DOS. It was actually fun.

Then the problem was when I connected to my home network, I still did not have Internet. I think here, it was me trying to run multiple wireless network managing programs at the same time. Once I removed all but one, things seemed to finally be working correctly.

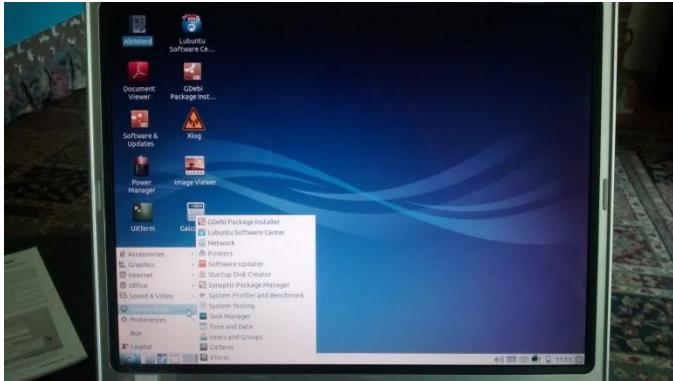
Once I got my network going with Linux, I was able to use my laptop from anywhere in the house, just like I do on my other laptop. Nice.

I checked the USB ports out. My USB mouse and keyboard worked without a problem. I was also able to install drivers so that my Epson Workforce printer worked through my Wireless Network.

The Linux install came with several typical programs such as FireFox web browser, an email client, word processor, spread sheet, and numerous other goodies. It does not install bloat ware typical of that of Window installs. It includes two software installers that you can run and easily install utilities, system programs, games, etc. from a list. Don't even have to browse the web looking for things to install! There are several ham radio orientated programs that I felt worth installing and checking out. That being said, how to install software from a web page is still a mystery to me.



Once I was familiar with Linux, I was able to fill my desktop with many programs and it looks just about like Windows. In fact, I have a feeling once one gets things set up, telling the difference between Windows and Linux may be hard to do.



Pros of using Linux:

- It will run satisfactory on many older computers.
- No bloat ware during install.
- It boots much faster than Windows.
- Programs load and run faster (usually).
- Once set up, it has a similar feel to Windows.
- Lots of ham radio orientated programs for Linux out there, including digital modes.
- Costs nothing, but you can donate to the cause.
- There is a version out there somewhere that will work for you.
- No Anti-Virus program needed. Well, this is not entirely true. But most users do not seem to be concerned about viruses. AVG and a few others do have Free Linux antivirus software available.

Cons of using Linux:

- By no means is it plug and play. If you buy additional hardware, it may take a while to figure out how to get it installed.
- Manufacturers of wireless cards do not allow their drivers to be on the install disk, so be prepared to put a bit of work into getting your wireless card working.
- Not too many commercial programs out there for Linux. So you have to rely on freeware programs. Sometimes they work, sometimes they don't.
- USB ports seem to work, but I have not tried them to control a radio yet.
- There are a few logging programs out there, but no specific contesting software.

Summarizing, I think Linux has come a long way since I last checked it out and may well be worth considering as an alternative to Windows XP, or any of the other Window variants. I have heard lots of complaints about Windows 8. Would a full blown Ubuntu Linux be better than Windows 8?

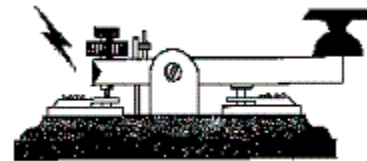
I think there is a Linux Windows Emulator out there somewhere. I would guess that means that you can run Window programs in Linux. I will have to check that out.

**Update:** It has been several weeks since I first wrote the above article. I have added some programs and ported all the CW practice files over to the Linux computer. I now surf the web, do emails, and do my code practice with the Linux computer. Once you set the desktop up it is not that much different from Windows. The learning curve is about the same as going from XP to Win7 to Win8.

I installed LibreOffice, which is an office suite much like Microsoft Office. The word processor program is very similar to Word. I tried to directly import one of the Newsletters written in Word to LibreOffice. It did okay but had the header messed up a little. It did not take too long to fix that. I now feel confident that I can use LibreOffice to publish the Newsletter if so desired.

## Morse Code Class being Organized

Starting a Morse Code class was discussed after the August meeting. Several club members were interested in learning Morse Code.



This class will start sometime in September or October. Anyone interested in this class please send me an email with your name, call, and phone number. [w8pen@arrl.net](mailto:w8pen@arrl.net). I will have a set of 4 CD's available for the class at no charge. Just need to know how many of them to make up.

For those with no email, please call my home phone at 740-397-0249 and leave your name, call, and phone number. Please be prepared to leave a voice message.

I am thinking of using the Public Library for this class, however, it may be at the Red Cross.

Those interested will be contacted as plans firm up for this class.

**Don, W8PEN**

# AFFILIATED CLUBS COORDINATOR REPORT

By: John Myers, KD8MQ - ACC  
[kd8mq@arrl.net](mailto:kd8mq@arrl.net)

## From the August issue of the Ohio Section News.

Hi everyone, what a great summer this has been.

I attended my first Hamfest in my "official" capacity. The folks at the Portage Hamfair were extremely friendly. I had a great time.

The XYL & I took off on vacation earlier this month, and we managed to visit some of the southern OH clubs on the way out of state.

The Zanesville ARC meeting was great. The program included a Ham quiz straight from "Ham Test Online". Sad to say, I'd have to study up a bit if I were to retake my Extra exam today. The next day, we stopped for lunch near Wilmington, with members of the Highland, and Clinton County clubs. What a great time we had. My only regret was having to get back on the road again too soon. I was amazed at what the Wilmington area Hams are doing in regards to working with the National Weather Service.

Let's give a warm welcome back to our newest affiliated club, the Silvercreek ARA. They were originally affiliated back in the early 80's. It's good to have them back. I'm looking forward to visiting one of their breakfast meetings.

The Leagues policy on affiliated clubs is "once affiliated; always affiliated". However, if the annual report isn't received for a period of time, the club is marked as inactive. This seems reasonable, since a lot can change in just a couple years. Contact persons, officers, even meeting locations can all change. So, there's this month's reminder to update those club reports.

## Club Happenings from Around Ohio..

The common thread in most newsletters this month has been, of course, the posting of Field Day results. There seems to have been a lot of active groups in the OH section this year.

Congratulations to PCARS president, WB8LCD for being asked to do a presentation at the ARRL Centennial convention last month. The subject was "Building a Successful Club Program". I'm in favor of any event that enhances the social side of Ham Radio, and (with apologies to EMike, KC8YLD) Gets us "out of Meeting Mode". Summer is the time for club picnics & get-togethers.

The Cincinnati FM Club had their picnic in June, at the Butler County Regional Airport. PCARS, and OH-KY-IN had theirs in July. A lot of other clubs have plans in the works.

A lot of groups are gearing up to do a club effort for the Ohio QSO Party on August 23rd. Some that I've noticed making plans include PCARS, Delaware ARA, and Cincinnati FM Club. I'm sure there are a lot more. How about your club? A group operating event, such as operating a contest or Special Event station is a great club social event. Even if you're not contesters, combine it with a club picnic, or corn roast. The successes of this type of event aren't always measured by the number of QSOs, but rather the amount of fun that's had, and the stories that are told afterwards.

On September 6th, there is another opportunity for a club operating event. That is the "Ohio State Parks On The Air" Contest, also known as OSPOTA. It's run by the Portage County ARS (PCARS). Whether you make a ton of contacts, or not, I've found this to be a really friendly contest. Based on the advance reports coming in on the reflector, a lot of you know exactly what I'm talking about, as you're already making plans.

## Here are some highlights from various clubs around the state...

OH-KY-IN participated in the Cincinnati Museum Centers 1940's weekend, by setting up Amateur Radio Displays. Speaking of OH-KY-IN, they set up to sell beer at this years Red White, and Blue Ash celebration. No, that's no typo. It's held in Blue ash, OH. For manning one of several beer booths, the club netted almost \$1400. How's that for a fundraiser?

The Delaware club is moving their 2 meter repeater to a new location. Also, it looks like they are making great strides into the world of MESH Technology.

The West Park Radio Ops recently held a "Test Your Antenna Tuner" Night.

I'm beginning to receive more newsletters from around the state. Thanks to everyone who has added me to their list. Also to the rest of you, here's your reminder.

Also, as the summer begins winding down in another few weeks, I'd like to remind everyone check those club websites. Information on club websites seems to get outdated very fast, so it's important to stay on top of your "online Presence".

- **Here's a short list of things to check periodically.**

- Meeting times, and locations – Is all the information current?
- Newsletter – If you are archiving your newsletters on the web, make sure that the most recent issues are there. It's real easy to forget this.
- Links – The average page has a lot of links. Links to other pages, links to other sites, and links to files. Check them once in a while. Make sure they are still active, and pointing to the proper place.

Here's another tip for you. The busier I get, the

harder it is to keep track of things. So, I use an online task list. It gives me reminders of various things such as when to update something on one of the websites. It's made my life a lot easier. And that wraps up my column for this month. Everyone stay cool, and remember to have fun!

**Till next time, 73 DE KD8MQ**

## Take Time To Visit Another Club

Since I retired two years ago, I naturally have more time to spend with our hobby. This year, while I have no desire to join any more clubs than the three I already belong to, I have started attending a meeting or two of various other clubs in the surrounding counties to see what those groups are doing. Additionally, this gives me the opportunity to visit face to face with some of my over the air friends as well.

A recent example was the August 20<sup>th</sup> meeting of the Delaware Amateur Radio Association. I decided to attend their meeting after having a telephone conversation with my friend, and DARA Club President, Larry Mittman, N9AUG. I also saw Jeff Butz, N8SMR, at the meeting. Jeff is a member of both the DARA club and the MVARC.

I enjoyed listening to their program presentation on operating the August 23<sup>rd</sup> Ohio QSO party. They discussed operating procedures and scoring for the contest, as well as some antenna ideas for the QSO Party. Most of the antenna discussion was about some of the benefits of using of an NVIS HF antenna system in that particular event.

By the way, they take this contest seriously. If I remember correctly, they said that last year they had six members finish in the top twenty spots of the contest which is no small feat. The highest finisher being fourth place.

They then had a quick non-technical discussion on the use of their "MESH" system during recent public service events in Delaware, and talked about the up-coming re-location of one of their two meter repeaters.

One of their members then demonstrated a compact portable Public Address System that he had assembled. I must say that the device was unique in both performance and looks.

His PA system was worn like a hat, had a flexible boom microphone, with an upward pointed cone shaped horn speaker. He explained that the horn speaker was pointed upward so the sound would be projected in a circular 360 degree pattern. I wish I had taken my camera with me, as this was a most interesting looking device. (And, YES, it did work.)

After the meeting I talked with one of their members who has the same HF rig as one of mine, and we discussed some of the problems I have been experiencing with my older Yaesu FT-107. He offered some ideas and assistance on clearing up my problems. It was an un-expected bonus to talk to someone who had knowledge about that older model rig.

I also talked too many of their other club members, and feel that I came away with some new friendships.

If you decide to try visiting clubs where you don't know a member, I would recommend contacting them ahead of time. When I want to visit a club where I don't know any of the members, I go to their web-page to locate a contact person, and then ask that person if it would be possible for me to attend their meeting. I also explain why I would like to attend.

I have yet to have a group tell me to stay away.

If you have the time or desire to see what other groups are doing, I highly recommend you try attending one or two of some other clubs meetings.

During my visits, I have met interesting people, learned different things about our hobby, as well as making new friends.

All in all, I would have to say that my visit to DARA and other clubs so far has just been plain old fashioned fun.

73,

**Jim Williams N8IBR**

## The Mt. Vernon, Ohio Wireless Pioneer Project

**By Robert Ballantine, W8SU  
Reprinted with Permission of W8SU**

**Dr. Charles Monroe Bovard W8EOH**

Born in 1924 in Grove City region, Pennsylvania to C M (mechanical engineer) and Margaret Bovard. The family made their way to Mount Vernon and Chas' dad was an engineer in the local engine plant. In 1954 Charles Bovard W8EOH resided with his parents on East High Street Mount Vernon. Bovard Senior was very successful there and held several engine patents on cylinder construction with assignor to Cooper-Bessemer Corp Mt Vernon.

Chas Jr attended high school at MVHS and entered OSU Medical School graduating in 1947. W8FEM Dick Sowler in news letters stated when he arrived in Mount Vernon in 1948 the following ham's he remembers, W8CPU White; W8DGC Hawkins; W8DMM Miller; W8DMOwen; W8EOH Bovard; W8EOZ Hillard now WØPW - his grade school pal whom he learned the code and studied with was W8FNW Jim Ashton. W8FOJ Larry etc.

Bovard held residence at St Luke's Hospital Cleveland in 1954 -he eventually made Albuquerque NM his home and practice of Plastic Surgery. His line, Pathologist, practices Plastic surgery, pediatrics, Pediatric pathology office on Cutler Avenue. There was a note found, he no longer is in practice and now in his 90s. There is no indication our subject took up ham radio after the 60's. W8SU 2014

## FROM THE SECTION EMERGENCY COORDINATOR

By Stan Broadway, N8BHL  
[broadways@standi.com](mailto:broadways@standi.com)

**From the Ohio Section Journal, August 20, 2014.**

The FEMA / ARRL Memorandum of Understanding – and why it's important..

One of the hallmarks of the 100th ARRL celebration was the signing of a new MOU between FEMA and the ARRL. I see this as a critical step to regain some of the 'official' recognition for amateur radio that has been lost since 9/11. FEMA came riding in to take over pretty much all the disaster response organizations - local EMA's and safety forces were quickly brought into conformance with the federal way of organizing and responding to large scale emergencies. Not that it was a bad thing to be consistent and well organized, but in the process amateur radio (as well as other formerly recognized volunteer groups) was told to wait in the hall. A few years ago, Congress directed FEMA and others to re-explore the value of amateur radio as it could play a more vital role in emergency preparedness. Given the money, FEMA did just that. And lo, someone began to realize the value of having a strong backup system in place!

In 2003, FEMA and ARRL signed a MOU that looked good, but was very basic: We're good people, you're good people; have a nice day. It was a baby step, but we were still out in the hall. Thanks to work by the ARRL, and to the wisdom of FEMA Administrator Craig Fugate, KK4INZ, things have significantly changed to put amateur radio's "resilient" abilities back in the operations room.

"Radio is one of the most resilient communications technologies we have," Fugate said. "When the power is out and telecommunications are down, the Amateur Radio community can serve as a vital resource in support of emergency responders and survivors during a disaster. This MOA will strengthen FEMA's partnership with ARRL and build upon our work to expand emergency communications capabilities and the use of Amateur Radio in emergency management."

The ARRL news release goes on to summarize the content of the agreement: "The new agreement will allow FEMA and ARRL to work together to provide resources, services and personnel, as available, in order to strengthen capacity in areas of emergency communications, mass care and emergency assistance, disaster preparedness, response and recovery, while also raising public awareness about the use of Amateur Radio as a public safety resource. The pact also outlines the ways in which FEMA and ARRL will cooperate to carry out their respective responsibilities, with

respect to disaster mitigation, preparedness, response and recovery operations in the event of a natural or man-made disaster."

Here are some key excerpts from the agreement itself:

- Engage in joint preparedness and mitigation activities to support community resilience...
- Encourage development of operating plans within FEMA regions such that communication services, equipment, and facilities of the Amateur Radio Service may be suitably utilized
- Share relevant information (daily operations information, GIS disaster products, community demographics, resources and other information)
- Share reports, guideline manuals, lessons, best practices and training
- Alert ARRL to disaster declarations
- Assist ARRL when it is engaged in providing relief during and after a major disaster or emergency
- Consider ARRL resources in catastrophic planning...to emphasize realistic planning and communications for complex disaster scenarios.

Nice, but it means what to me?

These are vital steps, not just on a national level, but for you inside your county's EMA! It puts amateur radio directly into the daily planning at every level- because once we're "OK" with the feds, the states and even counties gain legitimacy in doing what most already do- making amateur radio a key component in plans, training, drills and actual activations. A goal of every EC ought to be to maintain a partnership with their county's EMA (as well as other agencies). EC's and ARES members should be able to walk into the EOC without being asked, "And who are you???" We now have a formal working relationship authorized at the federal level more so than ever before. It's now up to us to achieve a personal relationship with EMA and public safety leaders in our home counties.

My job, with help from the assistants and DEC's, is to lend support at the regional and state level to keep amateur radio in the sights of emergency planners, to keep the door open so we can show the professional quality performance that you are capable of!

As for you personally, this should validate your time and effort, training and practice, and show that what you do is important.

We can make this fresh recognition reason to stop dwelling on those 'personality beefs' that should have ended 10 years ago, the "We've always done it that way" copout, the "Their club vs. Our Club" stumbling block, and the "I don't need all that training junk" tantrum. First, THIS IS A HOBBY- and we are all together in one of the greatest worldwide brotherhoods there has ever been. RELAX! HAVE FUN! This renewed relationship with FEMA and emergency planners is out chance, as we have over the past 100 years, to prove our abilities. Our part of this is to be ~ready~ by taking the time now to train, practice, and encourage our fellow hams to be up to the call when it does come - with new technology, renewed skill and an attitude that directly serves our neighbors.

**73, Stan, N8BHL**



# RADIOGRAM VIA AMATEUR RADIO

| NUMBER | PRECEDENCE | HX | STN OF ORIGIN | CHECK | PLACE OF ORIGIN | TIME FILED | DATE |
|--------|------------|----|---------------|-------|-----------------|------------|------|
|        |            |    |               |       |                 |            |      |

TO:

|    |      |      |
|----|------|------|
| RX | From | Date |
|    |      |      |
| TX | To   | Date |
|    |      |      |

TEL:

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|  |  |  |  |  |  |

SIG:

- |  |  |   |
|--|--|---|
| <p><u>ONE</u> Everyone safe here. Please don't worry.</p> <p><u>TWO</u> Coming home as soon as possible.</p> <p><u>THREE</u> Am in ___ hospital. Receiving excellent care and recovering fine.</p> <p><u>FOUR</u> Only slight property damage here. Do not be concerned about disaster reports.</p> <p><u>FIVE</u> Am moving to a new location. Send no further mail or communication. Will inform you of new address when relocated.</p> <p><u>SIX</u> Will contact you as soon as possible.</p> <p><u>SEVEN</u> Please reply by amateur radio through the amateur delivering this message. This is a free public service.</p> <p><u>EIGHT</u> Need additional ___ mobile or portable equipment for immediate emergency use.</p> <p><u>NINE</u> Additional ___ radio operators needed to assist with emergency at this location.</p> <p><u>TEN</u> Please contact ___. Advise to standby and provide further emergency information, instructions or assistance.</p> <p><u>ELEVEN</u> Establish Amateur radio emergency communications with ___ on ___ MHZ.</p> <p><u>TWELVE</u> Anxious to hear from you. No word in some time. Please contact me as soon as possible.</p> <p><u>THIRTEEN</u> Medical emergency situation exists here.</p> <p><u>FOURTEEN</u> Situation here becoming critical. Losses and damage from ___ increasing.</p> <p><u>FIFTEEN</u> Please advise your condition and what help is needed.</p> <p><u>SIXTEEN</u> Property damage very severe in this area.</p> <p><u>SEVENTEEN</u> REACT communications services also available. Establish REACT communication with ___ on channel ___.</p> <p><u>EIGHTEEN</u> Please contact me as soon as possible at ___.</p> <p><u>NINETEEN</u> Request health and welfare report on ___. (State name, address, and telephone number.)</p> <p><u>TWENTY</u> Temporarily stranded. Will need some assistance. Please contact me at ___.</p> <p><u>TWENTY ONE</u> Search and rescue assistance is needed by local authorities here. Advise availability.</p> <p><u>TWENTY TWO</u> Need accurate information on the extent and type of conditions now existing at your location.</p> | <p><u>TWENTY THREE</u> Report at once the accessibility and best way to reach your location.</p> <p><u>TWENTY FOUR</u> Evacuation of residents from this area urgently needed. Advise plans for help.</p> <p><u>TWENTY FIVE</u> Furnish as quickly as possible the weather conditions at your location.</p> <p><u>TWENTY SIX</u> Help and care for the evacuation of sick and injured from this location needed at once.</p> <p><u>FORTY SIX</u> Greetings on your birthday and best wishes for many more to come.</p> <p><u>FORTY SEVEN</u> Reference your message number ___ to ___ delivered on ___ at ___ UTC.</p> <p><u>FIFTY</u> Greetings by amateur radio.</p> <p><u>FIFTY ONE</u> Greetings by amateur radio. This message is sent as a free public service by ham radio operators at ___. Am having a wonderful time.</p> <p><u>FIFTY TWO</u> Really enjoyed being with you. Looking forward to getting together again.</p> <p><u>FIFTY THREE</u> Received your ___. It's appreciated; many thanks.</p> <p><u>FIFTY FOUR</u> Many thanks and good wishes.</p> <p><u>FIFTY FIVE</u> Good news is always welcome. Very delighted to hear about yours.</p> <p><u>FIFTY SIX</u> Congratulations on your ___, a most worthy and deserved achievement.</p> <p><u>FIFTY SEVEN</u> Wish we could be together.</p> <p><u>FIFTY EIGHT</u> Have a wonderful time. Let us know when you return.</p> <p><u>FIFTY NINE</u> Congratulations on the new arrival. Hope mother and child are well.</p> <p><u>SIXTY</u> Wishing you the best of everything on ___.</p> <p><u>SIXTY ONE</u> Wishing you a very Merry Christmas and a Happy New Year.</p> <p><u>SIXTY TWO</u> Greetings and best wishes to you for a pleasant holiday season.</p> | <p><u>SIXTY THREE</u> Victory or defeat, our best wishes are with you. Hope you win.</p> <p><u>SIXTY FOUR</u> Arrived safely at ___.</p> <p><u>SIXTY FIVE</u> Arriving ___ on ___. Please arrange to meet me there.</p> <p><u>SIXTY SIX</u> DX QSLs are on hand for you at the ___ QSL bureau. Send ___ self addressed envelopes.</p> <p><u>SIXTY SEVEN</u> Your message number ___ undeliverable because of ___. Please advise.</p> <p><u>SIXTY EIGHT</u> Sorry to hear you are ill. Best wishes for a speedy recovery.</p> <p><u>SIXTY NINE</u> Welcome to the ___. We are glad to have you join us and hope you will enjoy the fun and fellowship of the organization.</p> |
|--|--|---|

**Handling Instructions**

HXA (followed by number) Collect landline delivery authorized by addressee within \_\_\_ miles. (If no number, authorized unlimited)

HXB (followed by number) Cancel message if not delivered within \_\_\_ hours of filing time; service originating station.

HXC Report date and time of delivery (TOD) to originating station.

HXD Report to originating station the identity of station from which received, plus date and time. Report identity of station to which relayed, plus date and time, or if delivered report date, time and method of delivery.

HXE Delivering station get reply from addressee, originate message back.

HXF (followed by number) Hold delivery until (date).

HXG Delivery by mail or landline toll call not required. If toll or other expense involved, cancel and service originating station.

Designed by Dave, N7YSS

**Membership Form**

Club dues run from Jan. 1 until Dec. 31 and are collected during the last quarter of the year. You can mail in the dues to the address below or bring them to a meeting. Dues are prorated for new members at the time of application. Visit our Web Page at [www.mvarc.net](http://www.mvarc.net)

Dues Schedule: \$12 regular

\$10 for second member in the same family and for those over 65 yrs. of age.

**Mt. Vernon Amateur Radio Club, P.O. Box 372, Mt. Vernon, OH 43050**

Name \_\_\_\_\_ Call-Sign \_\_\_\_\_

Street \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Phone Number \_\_\_\_\_ License Class \_\_\_\_\_

ARRL Member (Y/N) \_\_\_\_\_ E-Mail \_\_\_\_\_

Extra Donation (Optional) \_\_\_\_\_

Members are entitled to a free MVARC E-Mail address. Would you like one? No \_\_\_ Yes \_\_\_

If yes please enter password \_\_\_\_\_

Other Comments: