



Ham Radio Rocks

The Mount Vernon Amateur Radio Club December, 2013 Newsletter



Meetings are held the 2nd 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**

Christmas Dinner Reminder



Don't forget that the clubs annual December meeting and Christmas dinner is to be held at the Parkside Restaurant on Sunday, December 8th. There will not be a meeting on Monday night.

Those that have not sent in their RSVP and still wish to attend should contact club president Jim Jennessee, KD8UT, at kd8ut@arrl.net or 740-397-0725.

Dinner and meeting is open to all members & family, friends, or anyone interested in Ham Radio.

Here are the details:

When: Sunday, December 8th, 2013

Time: 6:00 P.M.

Where: Parkside Restaurant, 108 Mount Vernon Ave, Mount Vernon, OH

The next meeting of the Mt. Vernon Amateur Radio Club will be Sunday, December 8, 2013 at 6:00 P.M. at the Parkside Restaurant, 108 Mt. Vernon Avenue, Mt. Vernon, Ohio. This is our annual club meeting and Christmas dinner.

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

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.

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

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.

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

The next Breakfast will be Saturday, December 14th at 9:00 AM at Allison's Finer Diner, 11587 Upper Gilchrist Road, Mt. Vernon, Ohio

MENU:

Your choice of: Sirloin Steak, Chicken Parmesan or Broiled Tilapia

Your choice of: Baked Potato, Sweet Potato, Rice or Vegetable

House Salad (Mazza Salad for \$1.50/person extra)

Dessert and Beverage (tea, soda, water, etc) included
This meal including tax and gratuity will be provided for \$18.00 per person.

Election of 2014 Officers

Election of 2014 officers will be held during the December meeting. Please see the ballot at the end of this Newsletter. You may hand deliver or mail in the ballot as instructed on the ballot sheet.

Those running for club leadership roles are as follows:

President: Jim Jennessee, KD8UT
Vice President: Frank Counts, KC8EVS
Secretary: Jim Williams, N8IBR
Treasurer: Tony Spiegel, KC8UR

Board of Directors:

Barry Butz, N8PPF
Jeff Butz, N8SMT
Don Russell, W8PEN

Annual Technician Course Scheduled

The Mt. Vernon Amateur Radio Club is sponsoring a Technician Class Ham Radio Course beginning Thursday, January 16, 2013 and lasting through Thursday, February 27, 2014. Classes will be held each Thursday from 7:00PM to 9:00PM beginning January 17th.

Location will be the Training Center at the Knox County American Red Cross located behind the main building at 300 North Mulberry Street, Mt. Vernon, Ohio.

All club members are encouraged to ask their friends or relatives if they would be interested in this class. Please see the Class Flyer later in this newsletter. Members are ask to copy and post the flyer in appropriate places (with permission of course).

The class is free to all and includes a free study guide and a power point presentation used during the classes.

There will be an option to buy your first radio for around \$50 (paid in advance).

Please contact Don Russell, W8PEN at w8pen@arrl.net or 740-397-0249 or 740-326-0476 for more information.

Pre-registered students can receive their study guide early, although walk-ins are welcome.

MVARC

Mt. Vernon Amateur Radio Club
Minutes for the October 14, 2013 Meeting.



By Jeff Butz, N8SMT

Attendees:

- | | |
|---------------------|--------|
| 1. Don Blizzard | W8UMH |
| 2. Barry Butz | N8PPF |
| 3. Tom Evans | KD8HSA |
| 4. Matt Ware | KD8PSK |
| 5. Jim Jennessee | KD8UT |
| 6. Tony Spiegel | KC8UR |
| 7. Jim Williams | N8IBR |
| 8. David Byrd | KD8RST |
| 9. Mark Bisenius | AC8FV |
| 10. Emery Bennett | W8TW |
| 11. Frank Counts | KC8EVS |
| 12. Jeff Butz | N8SMT |
| 13. Tracy Burton | KD8BIA |
| 14. Rebecca Hopkins | KD8UYF |
| 15. Matt Stimmel | KD8VIB |
| 16. Mike McCardel | KC8YLD |

President Jennessee opened the meeting at 7:02P.M.

Old Business:

Last month's meeting was the Picnic meeting at Hiawatha Park. It was attended by 13 members with lots of good food and drinks and everyone had a great time.

New Business:

The Club's old radios, the Heathkit 101 and the TS-830 have been sold. President Jennessee thought the sale price was \$100.00 and \$350.00 respectively. Don Russell W8PEN is still looking for a replacement club radio. One of the club members is offering a Yaesu FT-890 for \$500.00 Tony Spiegel made a motion to purchase this radio for the asking price of \$500.00 and the motion was seconded by Tracy Burton. The motion was passed by voice vote.

The Club's annual Christmas dinner will be held Sunday December 8th at the Parkside Restaurant in Mt. Vernon. Reservations and payment have to be made ahead of time. Jim has passed around copies of the reservation form, which must be in by November 20th.

The Election Committee must be selected tonight. Jim has asked for volunteers. Frank Koontz, Don Blizzard and Tony Spiegel.

EmComm Vehicle: There was an extensive discussion on what the future of the EmComm Vehicle should be. It was resolved that Jim Jennessee would consult with Arlin Bradford before the next meeting.

The meeting was adjourned at 8:14 PM.

AFFILIATED CLUB COORDINATOR REPORT



Treasurer's Report

Dec 1, 2013
for Nov 1 to Nov 30, 2013

<u>Balance on 10-31-13:</u>	\$ 2452.34
<u>Income:</u>	
50-50 Field Day fund:	\$ 7.00
Donations:	\$ 22.00
Dues:	\$ 238.00
Club Dinner reservations:	\$ 630.00
Interest:	\$.01
<u>Expenses:</u>	
Postage stamps:	\$ 46.00
Ohio Repeater Council dues:	\$ 5.00
<u>Balance on 11-30-13:</u>	\$ 3298.35
<u>Designated Funds:</u>	
Year 2005 Repeater Fund:	\$ 536.39
Field Day Fund:	\$ 228.00
Communication Vehicle Fund:	\$ 471.04

Barry Butz N8PPF

From the Ohio Section News, November 2013

As I write this, we have just recently had our first trackable snow.

Yesterday and today were in the high 60s and we just came out from under a Tornado Warning here in Knox county. So I guess that was out Indian Summer. Now it feels like winter is descending on us fast. As we prepare for club elections and holiday gatherings and events, don't forget to assign someone in your club to update your ARRL club listing in the next few weeks. This is what is frequently referred to as your annual report. Note that you can and should update this information anytime you club has a change as appropriate. Things like new officers, new meeting place and new club contact information is only as good as it appears on the ARRL site. This holds true for local site maintained by clubs. Information these days is considered dynamic and not having accurate updated information on your site may just cost you membership, new interest in people who want to earn a license, etc. So now is a great time to see what needs updated. This also includes your status as a Special Service Club. Remember SSC status is only good for two years and needs to be renewed. When was your club's status last renewed?

Speaking of elections. The hardest job in any club isn't being an officer its being chair of the the election committee. With that in mind hears a shout out to club members statewide. Are you running? Why not? No club anywhere deserves to have a member say, "What YOU need to do is...", or "I don't understand why THEY don't..." Hey, club officers are volunteers, voted help US get things done. There is no YOU or THEY in a club - it is either WE or US or nothing gets done. My hat is off to everyone who takes their turn. Is this the year WE get involved!

As I have often reported, I am always asked how can we get more youth involved? Well what about putting together a good Youth Day program in your area. ARRL Kids Day is always the first Sunday of January and the third Saturday of June, from 1800UTC - 2359 UTC. Now is the time to start promoting and planning follow up



activities and Tech Classes to accommodate those you encounter. Get together a press release arrange with local scouts, schools or youth groups and do special presentations just for them. And here is what is key - Get Them On The Air!. Make it hands on friendly and get them hooked. Then be ready to reel them in with a good follow-up activity.

Club reports from Around the Ohio Section..

COOKEN ARC

Year Two of the PAQP from central Ohio using COOKEN ARC club call WW8OH showed a score increase over last year, but it appears they came up 23 CW QSO's and one county short of catching their nemesis N4PN, the outstanding SOHP station in GA, for Top Score.

Massillon ARC

MARC Elected officers during their November meeting and held their Hamfest the following weekend and will be supporting the Massillon Holiday Parade November 23.

Portage County ARS

PCARS donated it's portion of the 50/50 sales to the Center of Hope in Ravenna during their November meeting. Their guest speaker was Rod Ehrhart, WN8R, from DX Engineering. Kudos to PCARS VP Bill, WB9LBI for the best election recruiting article I have seen "Get Rid of Me...Please" Well done.

OH-KY-IN ARS

Kitty Hevener W8TDA, Asst. Section Manager, represented the Ohio Section during ARRL night at the October meeting.

Western Reserve ARC

A club that gets involved with their community the sponsor a Highway Cleanup and supported their local Diabetes Walk. There General class began November 6 and their Extra class in January if they get enough interest. SEC Matt Welch W8DEC joined them during their November meeting. In December their program will be Alternative Energy with Roy Scharf KB3ZTO.

Cambridge ARC

Wow, Cambridge is celebrating their 100th year as a radio club Saturday, December 14 in the main floor banquet room of Theo's Restaurant. I am planning to attend. To my knowledge this is the first club to actually reach 100 years, in the NATION. Congratulations!

Portsmouth Radio Club

Portsmouth received some great press when they arranged for the American Red Cross to get their Amateur Emergency Communications established at their headquarters on Robinson Avenue. You can read the story here <http://portsmouth->

dailytimes.com/news/news/2704150/Red-Cross-gets-help-from-Radio-Club

Alliance ARC

Alliance held their 2nd Annual Fundraiser For Fire Department Toy Drive at their November meeting. Proceeds from their 50/50 will be donated to the drive. VP John Meyers KD8MQ warmed my heart when he states in the Zero Beat referring to next year's programs, "It's liable to be a busy (but fun) year, as we strive to stay out of 'Meeting Mode'."

Mount Vernon ARC

MVARC will hold its annual meeting, election of officers and holiday dinner at Parkside Restaurant, 108 Mount Vernon Ave, Mount Vernon, OH on Sunday, December 8th, 2013. They will conduct Technician classes beginning in January.

Greater Cincinnati ARA

GCARA will hold their Christmas Party 6pm December 8 at The Manor House Restaurant - Maple Knoll Village 11200 Springfield Pike, Springdale, Ohio. Their next meeting is 7:30pm January 22 at the Breeze Manor.

Delaware ARA

Congrats to DELARA for being 2nd in class 4A Nationally (1st in OH) during Field Day. Their 15,458 points were just 18 shy of 1st place.

They did however manage to have 44 more QSO's than the 1st place club. Their score ranked 15th overall in all classes. About 8 months ago DELARA donated several ARRL books to 10 libraries including several school libraries. They recently followed up to see few of these are circulating. I want to encourage them to get into the schools with demos and programs and use the opportunity to point out the resources they donated. Don't be discouraged folks, you made the right first move.

Lake Erie ARA

Lake Erie celebrates their Holiday Tuesday November 26 at Massimo da Milano. At their October meeting W8DEC, Matt and KD8TWG, Dave, brought many facts and trivia to the LEARA meeting in the form of "Ham Radio Jeopardy".

Until next month, Say it with me, "Get out of meeting mode!"

73, E. Mike McCardel, KC8YLD

Affiliated Club Coordinator / ARRL Ohio Section V.P. Educational Relations, AMSAT-NA kc8yld@arll.net

Special event stations educate, entertain



By Dan Romanchik, KB6NU

I like special event stations. I enjoy operating them and making contact with them. Whenever I operate WA2HOM, our club station at the Ann Arbor (MI) Hands-On Museum, one of the first things I do is to search for special event stations.

One of the reasons I enjoy operating special event stations is that it's educational. For example, on November 17, I worked W4D in Mayaguez, Puerto Rico. They were commemorating the 520th anniversary of the discovery by Europeans of the island of Puerto Rico. As a result, I learned that on November 19, 1493 Christopher Columbus landed on the island, naming it San Juan Bautista in honor of Saint John the Baptist, a name that was later changed to Puerto Rico (rich port).

Working special event stations is also entertaining. Most times when you work a special event station, you can tell that they're having a good time. One time, I worked W4B, operating from the Kentucky Bourbon Festival. Now, those guys were really having a great time!

How do you find special event stations? One way to find special event stations is to just tune around. Most special event stations will be operating at least a 20m phone station, so take a look at that band first. Also, consult the special event stations listings in QST or on the ARRL website (<http://www.arrl.org/special-event-stations>). KE2YK also has a special events page (<http://ke2yk.wordpress.com/special-event-station-events/>).

In addition to working special event stations, you should consider organizing and operating one of your own. For the past two years, several members of our Rotary Club who are also amateur radio operators have operated W8P on the third weekend in February, which commemorates the founding of the Rotary Club and helps spread the word about the End Polio Now campaign (<http://www.endpolio.org/>). It was not only fun to do this, but I think that we helped raise awareness about polio around the world.

Whatever your reason for holding a special event, you'll want to be somewhat knowledgeable about your topic. For example, if you decide to set up a special event station at the local Rutabaga Festival, you might want to know how long they've been having the festival, how many pounds of rutabagas are produced by local farms and around the U.S., and maybe even find a couple of rutabaga recipes that you could send out to stations that work you.

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When he's not working special event stations, Dan, KB6NU enjoys building kits and working CW. For more information about his operating activities and his "No-Nonsense" series of amateur radio license study guides, go to KB6NU.Com or e-mail cwgeek@kb6nu.com.

AMSAT-UK FUNcube-1 Satellite in Orbit

From the ARRL Letter, November 21, 2013

A Russian Dnepr rocket carried AMSAT-UK's [FUNcube-1](#) -- now known officially as AMSAT-OSCAR 73 -- and 18 other satellites carrying Amateur Radio payloads to orbit at 0710 UTC on Thursday, November 21. Ground stations began receiving telemetry from FUNcube-1 soon after deployment and the satellite appears to be functioning normally.

One of the satellites on the launch, [UniSat-5](#), will deploy a number of additional satellites. Among them should be the CubeSats PUCP-SAT-1, HumSat-D, estar-2, [lucube-1](#) and the PocketQubes [Wren](#), Eagle-1 (BeakerSat), [Eagle-2 \(\\$50Sat\)](#), QB-Scout1. PUCP-SAT-1 intends to subsequently release a further satellite Pocket-PUCP.

As well as UniSat-5 and its associated CubeSats and PocketQubes these Amateur Radio satellites were also on the launch:

- [HinCube](#)
- [FUNcube-1](#)
- [ZAcube-1](#)
- [First-MOVE](#)
- UWE-3
- Velox-P11
- CubeBug-2
- Triton-1
- [Delfi-n3Xt](#)
- GOMX-1

For a frequency list, see <http://amsat-uk.org/2013/11/13/three-amateur-radio-satellite-deployments-in-november/>.

The latest orbital elements for FUNcube-1 are available at <http://funcube.org.uk/working-documents/late>

How do Weather Spotters
communicate?

When Disaster Strikes, how will
you communicate?

Ham Radio

WHEN
ALL
ELSE
FAILS...



AMATEUR
RADIO



“Whether you want to be
an effective weather spotter,
useful during disasters,
or just prepared,
you really need a ham license.”

HAM RADIO CLASSES NOW FORMING FOR THE TECHICIAN CLASS LICENSE

Date: Begins Thursday, January 16th, 2014 and runs
every Thursday through Feb. 27th from 7:00PM to
9:00PM. Exams will be held Saturday March 1.

Location: The Knox County American Red Cross, 300
North Mulberry Street, Mt. Vernon, Ohio. We
are using the Training Center, which is the
building in back of the Headquarters.

Cost: The course and course material are FREE. Exam
fee is \$15.00 due at the time of the exam. Option
to buy your first radio for around \$50!

Pre-Register for an early copy of the study guide.
Walk ins are welcome.

Who are Amateur Radio Operators? Anyone you know could be an Amateur Radio
operator or "ham" --no matter what age, gender or physical ability. From ages 8 to 80,
people in many countries of the world can have fun as radio amateurs. If you've had fun
with CB radio or want to try new things with your computer, wait till you see what you
can do with ham radio!

Contact: Don Russell, W8PEN, w8pen@arrl.net 740-397-0249, 740-326-0476
Mike McCardel, KC8YLD, kc8yld@arrl.net 740-599-6614
Jim Jennessee, KD8UT, kd8ut@arrl.net 740-397-0725

Visit our Web Page: <http://www.mvarc.net/>
Or our national club: <http://www.arrl.org/>



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

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:

The American Radio Relay League

RADIOGRAM
Via Amateur Radio

Number	Precedence	HX	Station of Origin	Check	Place of Origin	Time Filed	Date

To

This Radio Message was received at:

Amateur Station _____ Date _____
Name _____
Street Address _____
City, State, Zip _____

Telephone Number:

_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

REC'D	From	Date	Time	SENT	To	Date	Time

A licensed Amateur Radio Operator, whose address is shown above, handled this message free of charge. As such messages are handled solely for the pleasure of is operating, a "Ham" Operator can accept no compensation. A return message may be filed with the "Ham" delivering this message to you. Further information on Amateur Radio may be obtained from ARRL Headquarters, 225, Main Street, Newington, CT 06111.

The American Radio Relay League, Inc. is the National Membership Society of licensed radio amateurs and publisher of QST Magazine. One of its functions is promotion of public service communication among Amateur Operators. To that end, The League has organized the National Traffic System for daily nationwide message handling.

The American Radio Relay League

RADIOGRAM
Via Amateur Radio

Number	Precedence	HX	Station of Origin	Check	Place of Origin	Time Filed	Date

To

This Radio Message was received at:

Amateur Station _____ Date _____
Name _____
Street Address _____
City, State, Zip _____

Telephone Number:

_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

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**MOUNT VERNON AMATEUR RADIO CLUB
BALLOT FOR 2014 CLUB OFFICERS**

PRESIDENT (VOTE FOR ONE)

Jim Jennessee, KD8UT

Write in _____

VICE PRESIDENT (VOTE FOR ONE)

Frank Counts, KD8EVS

Write in _____

SECRETARY (VOTE FOR ONE)

Jim Willams, N8IBR

WRITE IN _____

TREASURER (VOTE FOR ONE)

Tony Spiegel, KC8UR

Write in _____

DIRECTOR (VOTE FOR THREE)

Barry Butz, N8PPF

Jeff Butz, N8SMT

Don Russell, W8PEN

WRITE IN: _____

WRITE IN: _____

WRITE IN: _____

Ballots may be hand delivered to the December Club meeting / Christmas dinner or mailed to:

Don Blizzard, W8UMH
14121 Old Mansfield Road
Mt. Vernon, Ohio 43050

(There will be ballots available at the meeting / dinner)