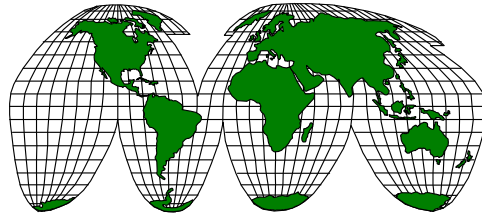


MOUNT VERNON

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AMATEUR RADIO CLUB

April 2004

MEETINGS: SECOND MONDAY OF THE MONTH AT THE BIG BROTHERS OUTER LIMITS 7:00PM

REPEATER FREQUENCIES: 146.790(-) K8EEN 444.750(+) KC8YED

SPEED DIAL #'S 7770=AAA (Howard St. Garage) 7771=Sheriff 7773=Police 7776= Highway Patrol

7778= MV Fire 7779=Report Repeater Problem # to shut off Auto Patch

Important News Newsletter being E-Mailed

The newsletter has been sent to everyone via hard copy as well as emailed as a link to the site that we have it posted on. I encourage anyone with an email address to let us know. This helps us with the cost of stamps.

Letter from the Editor.

Well the Skywarn training was great. The problem that Ruben and I noticed was club participation. I think we had 10 members. We would love to offer other types of training or courses however it is hard to justify these when no one shows up. Well I have found a very interesting Skywarn program that would be helpful during storms and might make the net control job easier. I will hope to have it running by the meeting. We will be recruiting Races Members. Please remember the meeting Monday and the Nets on Sundays.

Thanks,

Jeff Hall

Knox County PIO for theARRL/ Vice President or MVARC

Letter from the President:

My fellow hams,

Looks like spring has finally arrived! I hope this newsletter finds you and your families well. I know that warmer weather will surely help. ☺

During last month's meeting, those of us that attended had the opportunity to take a Skywarn training class. The training was both informative and entertaining. I feel that all of us there learned something new. I want to thank all of those that made it. After the training, we did hold our regular monthly meeting. There wasn't too much to discuss during our meeting, but with warmer weather and the change in seasons, we will be getting into a busier time. I would like to encourage all of you to come out to our meetings if you are able – we need your input and support!

This month's meeting will focus on finishing up our emergency plan with the county, getting a list of members interested in emergency communications, and also field day. As you all know, field day happens each year at the end of June, and is a fun-filled time for us. We would like this year's field day to be one of the best ever! To do this, we need some volunteers and some good old-fashioned planning. We will discuss more at our meeting.

Not much else to say this month. I have been quite busy with work, but I am looking forward to seeing you all again, as well as the upcoming Dayton Hamfest and field day. Have a great month. Until next time.....

73's,

Ruben Clark

KB2SAI

MVARC President



Robert J. McBride, Sr.
Knox County Emergency Coordinator
 Amateur Radio Emergency Services

2855 Apple Valley Drive
Howard, Ohio 43028-9382
 Phone: (740) 393-0970
 Cellular: (740) 398-1277
 Email: bob.mcbride@voyager.net

Monthly Report: ARES March 2004

The February ARES Nets are as follows:

Date:	March 7, 04	March 14, 04	March 21, 04	March 28, 04
Number of				
Check Ins:	16	13	12	11
Time Ended:	9:35 P.M.	9:24 P.M.	9:24 P.M.	9:18 M
Net Control:	N8QPM Bob	N8QPM Bob	KB8SAI Ruben	N1GTZ Phil
Emrg Coord:			N8QPM Bob	N8QPM Bob
P.I.O.:	KC8WXL Jeff			
Club Prez:		KB2SAI Ruben		KB2SAI Ruben
Check Ins:	KC8PJS Kevin	N1GTZ Phil	N1GTZ Phil	KC8GBY Jerry
	N1GTZ Phil	KC8YLD Mike	KC8YED Steve	KC8YED Steve
	KC8YED Steve	KC8GBY Jerry	KC8RTC Bob	N8QHY Barbara
	KC8GBY Jerry	WA8YRS Don	KC8PJS Kevin	AA8WP Doc
	W8GTS Gary	KC8EVM Andy	N8QHY Barbara	N8PPF Barry
	KC8ZEK Rolf	KC8YED Steve	KC8MJG Dan	KC8MJG Dan
	KC8YLD Mike	N8QHY Barbara	KC8UTL Dave	W8GTS Gary
	KC8RTC Bob	KC8RTC Bob	W8GTS Gary	W8PTS Gary
	N8QHY Barbara	N8OGX	AA8WP Doc	
	KC8QJR Kevin	W8GTS Gary	N8PPF Barry	
	K4AWO Dave	AA8WP Doc		
	AA8WP Doc			
	KB8ORU Van			
	WA8YRS Don			

Please, remember to check in to the Sunday night ARES Nets at 9:00P.M.

The Sunday night ARES nets schedule is as follows:

- First Sunday Net Control: N8QPM Bob McBride, Sr.**
- Second Sunday Net Control: KC8WXL Jeff Hall**
- Third Sunday Net Control: KB2SAI Ruben Clark**
- Fourth Sunday Net Control: N1GTZ Phil**
- Fifth Sunday Net Control: KB8TEX Dan Crowthers**

1. All who wanted to get their SkyWarn training went to the March meeting and had a very good training session. I had my training session of Thursday March 11 in Mansfield. I passed along everyone's comments on the training. Thank you all for taking the training. It is always good to update and review what we know and to find out new procedures the weather service has evolved. The next SkyWarn steering committee meeting is April 24, 2004. Now that we have been trained, do not forget to check into the Weather Nets.
2. Severe Weather Week Tornado Siren Drill Wednesday, March 24, 2004 was held at 9:50 AM. The following ARES Members checked in to the NET.
 1. KC8YLC Kenyon Siren was working.
 2. KC8YED Harcourt Road Siren was working.
 3. KC8GBY Kenyon Siren was working.
 4. N1GTZ Centerburg's Siren was not working.
 5. KC8WXL Harcourt Road Siren was working.
 6. KB8TEX Riverside Park Siren was working.
 7. KC8EIR State Route 229 & Lovers Lane Siren was not working.
 8. N8PPF Newark Road Siren was working.
 9. AA8WP Newark Road Siren was working.
 10. KC8RTC Newark Road Siren was working.

The results were reported to Mansfield to be retransmitted to Cleveland by the six meter back bone. The results were then reported to the EMA Office.

3. Remember the National Weather Service needs information during severe weather. Please report the following information when you are reporting severe weather.

Where are you located? Town (closest street intersection) or if in the country location closest state route and intersecting street. If you are on a give the county road name and closest intersecting street. Please, remember the net control cannot see you.

Your report is important and needs a location for the weather service to track the storm.

Wind speed is one of the important items needed. Weather the wind speed is measured or estimated. If trees or limbs are down, how big are they? Was the tree healthy? Is there damage to houses, barns or other structures?

Rainfall amounts measured or estimated amounts? When did the rain start and when did it end? Is there flooding and how much? Is this a common flooded area?

Hail size how large in diameter? Pea size, dime size, nickel size, quarter size, or measured.

Cloud Type: Rotating, Wall cloud, Funnel cloud, Tornado and direction of travel.

4. This month is the time to get our your rain gauge. If you do not have one, go out and buy a rain gauge. Rain gauges can be purchased for \$1.69 at Wal-Mart up to hundreds of dollars for a digital rain gauge you can hook up to your computer. Try to get a rain gauge graduated on tenths. Remember to put your rain gauge in an area where it will not be blocked by buildings or trees.
5. I am still taking a class running Monday nights until April 12. I will not be attend the monthly meetings. I can be reached at the telephone numbers above or by Email. Feel free to contact me. I will be able to be at the May meeting barring any

73's from N8QPM and have a good month!

Minutes March 8, 2004 Monthly Meeting.

Meeting called to order at 7:55 pm local time.

Treasury Report: \$356.24 in savings + \$430 in checking. Repeater fund is \$1147.74

Old News:

Issue 1: Bob, N8QPM, wants to work on a SET exercise this year. The committee will set up something, possibly a repeater range test.

Issue 2: Skywarn training is finished.

Issue 3: 6 minute ARRL video on Emergency Preparedness will be placed on CD and on our Website. It will also be sent to schools and radio stations.

Issue 4: Emergency Communication Plan. Races will remain as part of our emergency plan. Id's with pictures will be issued. In time of war Ham radio will stop except for official Races members. Call up list has been updated. Citizen's Corp Program is an ongoing program but we are not a part of it. It's a separate function.

Issue 5: The poor turnout for Skywarn training was discussed.

New News:

Issue 1: Hamfest, computer show and ladies flea market is scheduled for April 17, 2004. Admission is \$5.00.

Issue 2: Field Day report. Add Bob Ready, KC8RTC, to field day committee.

Issue 3: Repeater report. Hang time problem with repeater is fixed. A new relay is being sent free of charge from the factory.

Issue 4: Jeff, KC8WXL, has a line on the old sheriff's tower and antennas for field day. Hopefully we will be able to get them.

Issue 5: A pull-behind camping trailer is being looked into to be converted into a mobile repeater for emergencies.

50/50 drawing - Dave Crowthers, KC8EIR, won.

Meeting adjourned at 8:39 local time.

Attendance March 8, 2004 Monthly Meeting

Name Call E-mail

1. Phillip Buble N1GTZ

2. Ruben Clark KB2SAI

3. Jeff Hall KC8WXL

4. Bob Ready KC8RTC

5. Barry Butz N8PPF

6. Don Russell WA8YRS

7. E. Mike McCardel KC8YLD emike@kenycn.edu

8. Zach McCardel KC8YLE arrion@scorchedeearthworks.com

9. David Crowthers KC8EIR

10. Emery Bennett N8OVE eabenn2002@hotmail.com

11. Don Bunner KB8QPO donbunner@msn.com

also put in for mail at website.

THE KC8YED 444.750 REPEATER

Submitted by N8PPF

Last September, a plan was hatched to install a new UHF repeater in Mt. Vernon. Since then, several members have been working on the project. The repeater is located at N8PPF's house south of Mt. Vernon, with an antenna height of 1203'.

Early last November, the tower and antenna were raised. Here, Ron W8PMJ, Steve KC8YED, and Don WA8YRS raise the top section, with the help of Ron's bucket truck.



The repeater and duplexer were temporarily placed in Barry's garage with a long feedline leading to the tower. Later, Barry put together an insulated, weatherproof steel cabinet, which is now at the base of the tower with the electronics inside.



The Kenwood repeater is mounted vertically with the duplexer behind. Steve supplied these components, along with the antenna.



The antenna is a two-bay omni-directional at the top of the tower. Below that Barry's 2-meter beam can be seen.



Donors of equipment, materials, and labor have been KC8YED, W8PMJ, WA8YRS, N8SMT, and N8PPF.

The repeater is open for any ham to use. Check it out on 444.750+.

Mt. Vernon Amateur Radio Club

P O Box 372

Mt. Vernon, OH 43050

Interested in joining the MVARC?

CLUB DUES SCHEDULE

\$20 for First member in household

\$10 for each additional household member

\$15 for those living outside Knox County

EDITORS NOTE

This newsletter contains club events and articles. Without **your** input the next newsletter may contain more blank spaces. Please submit your articles to Jeff Hall KC8WXL, before the 23rd of the month or before.

Please send via email to kc8wxl@mvarc.net. The sooner there here the faster I can get the newsletter done and sent to you. THANKS ...

Classifieds

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