

April 2013

# The 20/9 Resonator

www.20over9.org



## Special Interest Articles:

*W8P Spreads the Word about End Polio Now*

*Mahoning county ARES webinar with East Coast hams*

*Local repeaters*

## Upcoming Events

April 9<sup>th</sup>  
MCARS webinar with East Coast ARES

April 22<sup>nd</sup>  
Rookie Roundup  
Boardman Park

## Upcoming Meetings

Officers Meeting:  
Tuesday April 2<sup>nd</sup>  
Denny's Austintown

Club Meeting:  
Tuesday April 9<sup>th</sup>  
Austintown Senior Center  
100 Westchester Dr

All Meetings are at  
7:00PM

Contact us at:  
[www.20over9.org](http://www.20over9.org)

[k8tkanews@hotmail.com](mailto:k8tkanews@hotmail.com)

20/9 ARC  
4939 East Radio Rd.  
Austintown, OH 44515

## From the President

Spring has sprung even if the weather seems to indicate otherwise. With the warmer weather comes time to check out how well your antenna system held up through the winter.

March was a very busy and fun month for the club, we had a nice setup once again at the Eastwood Expo Center for the Sports and Outdoor show, where we met a lot of people and had quite a few sign up for more information on classes, testing and amateur radio in general. Our winner of

the Emergency Preparedness package not only is interested in taking classes to get his license but already joined as a member at the March meeting.

St. Patricks Day Parade had fantastic weather and we had a lot of fun. This year we sidelined the trailer for some maintenance and repair, but Bob McCully AB8OP lent us the use of his truck and trailer as a float along with his personnel carrier driven by Taylor KD8QQK.

Our Club meeting had special guest Jim Loboy

present a lot of good practical information with respect to severe weather season coming and our local climatology and how even non severe weather can affect our daily plans.

Our first spaghetti dinner for this year went well, although it could have been better but we were competing with other locations nearby that had similar events for Psalm Sunday.

This month we are hosting a pretty big event with ARES.

73's KC8RJS  
George Meleski

## In the VP's Words

Well it is starting the finally look like spring... I think. Don't want to speak too soon though. So far we have completed the sports show, St. Patrick's Parade and spaghetti dinner. We are onward to our April meeting, rookie roundup, Dayton and soon, before we know it, Field Day will be here. Got some new changes this year, a GREAT location, plenty of good food, family, friendship and FUN, FUN, FUN!! So plan to come join us at Austintown Township Park on June 22<sup>nd</sup> and 23<sup>rd</sup>. Cathy Mellott will be heading up the food for this year. She will be planning everything for Saturday's dinner and

Sunday's breakfast. If you would like to help her, give her a call or email. I would like to sincerely send a big THANK YOU to Jan Hamaker who has been handling the food for both Field Day and the Picnic. Jan will continue on with handling the picnic, and we send a big WELCOME to Cathy for volunteering for Field Day. Keep watching the newsletter for upcoming information on the Field Day Family Dinner! If you are planning to come out and operate, please let me know which frequency you would like to have. We have several frequencies taken already, but there are still plenty to go around. Always

remember, even if you are not planning on operating the weekend, but would like to come camp with us for the weekend everyone is welcome. There is plenty of room for tents, RV's, Campers, Sleeping Bags or whatever you wish to bring. We would love to have you there. AWESOME news for the little ones too. We are not that far from the play area and this year they are also putting in an entire wet zone for the kids to include sprinklers and water games. Will give more on this as it comes.

Till Next Month 73's  
Dotti KC8SYF

## W8P Spreads the Word about End Polio Now



*"The unique part of the special operating event is that stations all over the world took part in it.*

*Rotary is an international organization, and its amateur radio fellowship, Rotarians on Amateur Radio (ROAR), includes members all over the world*

On Saturday and Sunday, February 23-24, 2013, amateur radio operators gathered at WA2HOM, the amateur radio station at the Ann Arbor Hands-On Museum. We were there to operate special event station W8P to commemorate the founding of the Rotary Club on February 23, 1905 and spread the word about Rotary International's End Polio Now Campaign ([www.endpolio.org](http://www.endpolio.org)).

The goal of the End Polio Now program is to rid the world of this terrible disease. Rotary International launched this program in 1985, and with the aid of UNICEF, the World Health Organization, and the Bill and Melinda Gates Foundation has cut the number of cases by more than 99.9%. In 1988, polio was endemic in 125 countries. In 2012, polio is endemic in only two regions. We like to say that we're "this close" to eradicating polio.

The unique part of the special operating event is that stations all over the world took part in it. Rotary is an international organization, and its amateur radio fellowship, Rotarians on Amateur Radio (ROAR), includes members all over the world. In Australia, a group operated the special event station VI4POLIO. In Europe,

Pertti, past president of ROAR, operated his station, EA7GSU. Here in the States, a group that included yours truly; Jack, N8PMG; Jameson, KD8PIJ; Dinesh, AB3DC; and Mark, W8MP operated W8P.

Since the museum is only open from 1500Z – 2200Z, we were only able to operate for seven hours on Saturday. We spent all of our time on 20m phone, with our beam pointed southwest, concentrating on working mostly U.S. stations. We had originally intended to operate on 14.287 MHz, but quickly had to change frequencies, as that portion of the band was occupied by participants in the Mississippi QSO party. We finally ended up on 14.227 MHz and made a total of 110 contacts on Saturday. This included 29 states and four DX contacts.

On Sunday, we only operated for a couple of hours and made another 27 contacts. While we made fewer contacts on Sunday, the contacts that we did make were more poignant than the ones on Saturday.

My first contact on Sunday was with a gentleman who was spending the winter in Florida, but whose hometown was Standish, Michigan. He told me that his mother had polio, and in the late 1930s and early

1940s, they would put her on a bus for Ann Arbor, where she would receive treatments. While there's no way to be sure, I think that this ham's mother was taking part in some of the research leading to the Salk vaccine in 1955. That research took place right here at the University of Michigan in Ann Arbor. I also talked to hams that had direct experience with polio. One was a polio survivor himself. Another's wife was a polio survivor. A third was a physician who had been to Africa and had treated polio victims there.

It was a real treat to combine two activities that I enjoy so much—amateur radio and Rotary—and it felt good to know that in some small way I was furthering the work of the End Polio Now campaign. I hope that next year we will once again operate this special event and get even more Rotarians and amateur radio operators to participate.

By Dan Romanchik,  
KB6NU

*When he's not trying to save the world, Dan, KB6NU enjoys working CW on the HF bands. For more information about his operating activities and his "No-Nonsense" series of amateur radio license study guides, go to [KB6NU.Com](http://KB6NU.Com) or e-mail [cwgeek@kb6nu.com](mailto:cwgeek@kb6nu.com).*

## Thank you for helping in March

First was the Sports and Outdoor Show at Eastwood Expo Center in Niles. We had a nice location to be able to engage people and talk about amateur radio and our club. A special thanks goes to John Douglass KB8JVW, Bill Eagan KD8HCQ, Becky Albrecht KD8SCF and her husband Rick, Rich KB8YHC and Jan Hamaker KC8PUO, David Bresko KA8PSH, Dotti O'Neil-Meleski KC8SYF for a successful and fun time talking about amateur radio and raising awareness of the hobby and its uses along with the upcoming Skywarn® training in the region.

The following weekend Sunday March 10<sup>th</sup> we were out for the St. Patrick's Day Parade in Boardman, great weather made the day truly enjoyable. Bob McCully lent us his trailer for displaying our Irish spirit this year while the Communication Trailer gets some maintenance done in nicer weather. Thank you to all who helped out; Bob McCully AB8OP, Dave KD8SDZ, Jo KD8SNW, Devon KD8SNV and Molly Wilms, Taylor Adams KD8QQK, Devon Adams, Ted Balog KD8PBW, Roy Haren KD8IJF, John Douglass KB8JVW, Paul Resch N8GKE, Rich KB8JVW and Jan Hamaker KC8PUO, Alexis and Savannah O'Donnel, Dotti

O'Neil-Meleski KC8SYF and Ryan Meleski

March 19<sup>th</sup> we had Special Guest Speaker for a our regular club meeting Meteorologist Jim Loboy from WYTV. He spoke for over 45 minutes about our local climatology, the severe weather we are most likely to face during the severe weather season, the value of storm spotters, and what we can expect this season in weather. He also fielded several questions as well. We greatly appreciate the help of Dave Wilms for inviting Jim Loboy to our meeting.

March 24<sup>th</sup> we had our first Spaghetti Dinner for 2013, we had a nice turnout even though we had a lot of competition with other more established dinners and church gatherings leading to Easter week. Special thanks to Becky Albrecht KD8SCF, Jo Wilms KD8SNW, Brenda O'Neil KD8SNU and Dotti O'Neil-Meleski KC8SYF for spending a Saturday afternoon baking for Sundays bake sale. We had a number of helpers Sunday; Brenda O'Neil KD8SNU, Rich KB8YHC and Jan Hamaker KC8PUO, Dave KD8SDZ, Jo KD8SNW and Devon KD8SNV Wilms, Joan KB8UCZ and Jack Twaddle KB8VRF, Cathy N8TIS and Dave Mellot KE8KT and Gionna, Becky Albrecht KD8SCF, Bill Egan, Dave Bresko,

Brandon Benson, Dotti O'Neil

We appreciate the donations from Tom, Judy Bresko, Dotti O'Neil, Jack and Joan Twaddle for the silent auction we had at the spaghetti dinner.

Thank you again to all of you for your help and donations, every bit is appreciated and is helpful in our success.

George Meleski KC8RJS  
President 20/9 ARC





**Skywarn Frequencies  
In order of usage**  
146.745- W8QLY PL110.9  
146.910- W8IZC  
147.000+ KB8N  
147.570 Simplex

Check for updates on:  
[www.Mahoningskywarn.org](http://www.Mahoningskywarn.org)



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*"Please remember when there is a Severe Weather Net on the W8QLY 146.745 repeater to listen before transmitting."*

## **Skywarn®** <http://www.mahoningskywarn.org>

Spring is here astronomically and eventually the temperature will reflect that fact more. Hopefully you all made it out to Skywarn® training this year if you have never gone or have not attended in two years. Portage has one in Ravenna on April 4<sup>th</sup> and for those interested in more of the scientific aspects in severe weather The Pittsburgh NWS will have an Advanced Class over in Mercer County April 4<sup>th</sup> 630PM at the Mercer County Dept of Public Safety, details on Pitt NWS site. Please remember when there is a Severe Weather Net on the W8QLY 146.745 repeater to listen before transmitting. If there is not a warning issued yet for Mahoning County but there is for neighboring ones, then the repeater will probably be in a loose net mode. This means transmissions are not being directed to net control, but if you're having a conversation try to keep it short and leave long pauses in case someone needs to bring up the net or someone has emergency traffic from one of the borders. Make sure to listen before speaking, because if there is a net in progress you do not want to interrupt. Also, if there is a question posed; let the net control operator handle all the traffic. This cuts down on unnecessary radio communications on the frequency during a need. Once a net is in progress, before you transmit your info, take a moment to think what you

are going to say before you key up.

The only reports that they will want are:

1. **Tornado, funnel cloud, or wall cloud** (location and direction of travel)
2. **Hail of any size, severe size is 1 inch** and up so quarter size, please reference hail size with pocket change, if you can't do an actual measurement.
3. **Actual wind damage**, trees down (what size, healthy or dead), measured winds 45 MPH or more.
4. **Flooding** more than 1 foot of standing water or flowing water which might lead to flash flooding.
5. **Death or serious injury from the weather.**

There may be occasions where they may ask for other reports for the National Weather Service.

Keep an eye to the sky. All help is appreciated!

Here are some useful links to review from the NWS in Norman, OK. Online basic training, won't replace live training but it will familiarize you to the basics. While watching the presentation online keep in mind this is for Norman, OK area and not NE Ohio.

<http://www.srh.noaa.gov/oun/?n=onlinespottertraining>

<http://www.nws.noaa.gov/ofs/brochures/SGJune6-11.pdf>

<http://www.srh.noaa.gov/oun/?n=spotter>

<http://www.nws.noaa.gov/wr/nwrbro.htm>

## Repeater Listings within 25 miles of Youngstown (Data provided by OARC and WPRC)

Youngstown, OH	146.745	110.9	W8QLY	0.0	MAHONING VALLEY ARA	o(ca)Wx A
Youngstown, OH	146.910		W8IZC	0.0	W8IZC	o
Youngstown, OH	147.000		KB8N	0.0	KB8N	oael
<b>Austintown, OH</b>	<b>147.315</b>	<b>156.7</b>	<b>K8TKA</b>	<b>0.0</b>	<b>20/9 ARC</b>	<b>oa</b>
Youngstown, OH	147.375		W8RAJ	0.0	W8RAJ	oaez
Youngstown, OH	442.725		K8WGR	0.0	DOUBLE O REPEATER GROUP	DSTAR
Youngstown, OH	443.225	156.7	N8FAL	0.0	K8EAU	oa
Youngstown, OH	443.250		W8IZC	0.0	W8IZC	o
Girard, OH	443.100		W8IZC	5.0	W8IZC	o
Canfield, OH	145.270	110.9	KD8DWV	7.6	KD8ED	oaelz
Canfield, OH	442.750	131.8	KC8WY	7.6	KC8WY	oaelz
Vienna, OH	147.045	141.3	W8FBF	9.9	W8FBF	o
Sharon, PA	145.350		W3LIF	12.2	MercerCARC	OAE LRZX
New Springfld, OH	443.525		KF8YF	12.6S	KF8YF	o
Warren, OH	146.835	131.8	N8DOD	13.1	N8DOD	o
Warren, OH	146.970	100.0	W8VTD	13.1	WARREN ARA	oaeWx A
Warren, OH	224.160	131.8	N8DOD	13.1	N8DOD	
Warren, OH	442.825	131.8	W8FBF	13.1	W8FBF	l(ca)eraWx
Warren, OH	443.000		W8VTD	13.1	WARREN ARA	o(ca)e
Warren, OH	443.725	131.8	N8DOD	13.1	N8DOD	o
Sharpsville, PA	444.375		KB3GRF	14.3N	KB3GRF	AOLEZ
Fowler, OH	443.575		WD8PVC	14.9N	WD8PVC	oel
Cortland, OH	147.105	114.8	N8GZE	16.7N	N8GZE	oearz PL
Cortland, OH	443.875		WA8ILI	16.7N	WA8ILI	ot
Cortland, OH	444.8375		WA8ILI	16.7N	WA8ILI	oePL
Salem, OH	147.255		KA8OEB	17.3SW	KA8OEB	o(ca)eWx
Salem, OH	147.285	88.5	KB8MFV	17.3SW	KB8MFV	oaelzRBWx
Salem, OH	442.100	88.5	KB8MFV	17.3SW	KB8MFV	oaelzRBWx
Salem, OH	444.675	156.7	KA8OEB	17.3SW	KA8OEB	ot(ca)ezWx
Salem, OH	444.7625	162.2	N8TPS	17.3SW	N8TPS	o
New Castle, PA	146.625		WA3VRD	17.4E	B.DeSANZO	O
New Castle, PA	147.195		N3ETV	17.4E	N3ETV	OAEZL
New Castle, PA	224.040		KA3UEX	17.4E	KA3UEX	O
New Castle, PA	224.800		NO3I	17.4E	NO3I	O
New Castle, PA	443.075		N3ZJM	17.4E	N3ZJM	O
New Castle, PA	444.025		KA3UEX	17.4E	KA3UEX	O
New Castle, PA	444.725		N3ETV	17.4E	N3ETV	O(CA)LE
Newton Falls, OH	147.225		N8VPR	17.9W	N8VPR	oewx
E. PALESTINE, OH	146.775		W8GMM	19.0S	EAST PALESTINE ARC	oe
Beloit, OH	146.865		KB8MFV	21.8SW	KB8MFV	oea
New Galilee, PA	51.720		KE3ED	22.5SE	KE3ED	
Lisbon, OH	146.805		K8GQB	23.2S	LISBON AREA A.R.A.	oeaLitzWx
Lisbon, OH	442.525	162.2	KD8XB	23.2S	KD8XB	ea
Lisbon, OH	444.4625	162.2	KC8RPR	23.2S	KC8RPR	OPL
Lisbon, OH	444.9125	162.2	W8MMN	23.2S	W8MMN	oxRBWx
Mercer, PA	146.685		W8IZC	23.4E	W8IZC	

Complete Ohio Directory here  
[www.oarc.com/RD1011.pdf](http://www.oarc.com/RD1011.pdf)

**Features Key**  
**o** – Open  
**A** - ARES  
**RB** - Remote base  
**z** - Direct Access  
**Law Enf.**  
**DS** - Dual Squelch  
**t** - Tone Access  
**tt** - Touch Tone  
**Access**  
**a** – Autopatch  
**(ca)** - Closed  
**Autopatch**  
**e** - Emergency  
**Power**  
**l** - Linked  
**pkt** - Data  
**Exchange**  
**R** - RACES  
**x** - Wide Area  
**Coverage**  
**y** - RTTY/ASCI  
**Wx** - Weather Net  
**Exp** –  
**Experimental**

## 20/9 Amateur Radio Club, Inc

### President:

George Meleski KC8RJS  
[KC8RJS@arrl.net](mailto:KC8RJS@arrl.net)  
330.651.3833

### Vice President:

Dotti O'Neil KC8SYF  
[KC8SYF@arrl.net](mailto:KC8SYF@arrl.net)  
330.651.3811

### Treasurer:

Rich Hamacker KB8YHC  
[KB8YHC@zoominternet.net](mailto:KB8YHC@zoominternet.net)  
330.792.4019

### Secretary:

Jan Hamacker KC8PUO  
[KC8PUO@zoominternet.net](mailto:KC8PUO@zoominternet.net)  
330.792.4019

### Trustee:

Paul Resh N8GKE  
330.319.3901

### Trustee:

David Bresk KA8PSH  
[OHCOP@aol.com](mailto:OHCOP@aol.com)  
330.782.8730

### Trustee:

Bill Egan KD8HCQ  
[POPBOTTLE@zoominternet.net](mailto:POPBOTTLE@zoominternet.net)  
330.549.5754

### Classes and VE Exams

John Douglass KB8JVW  
[douglassjohn2@gmail.com](mailto:douglassjohn2@gmail.com)  
330.799.4250



[www.facebook.com/hamradio.twentyovernine](http://www.facebook.com/hamradio.twentyovernine)

## VE Exam Sessions

We will start having regularly scheduled test sessions during the year like several years ago, but we need your help. The plan is for every two months whether there is a class or not but this is where your cooperation comes into play, we will be doing these on a reserved basis, and need to be notified at least 24 hours before testing if you're not

coming this is simply to be fair to the examiners who volunteer their time. If you or friends are very eager to test between scheduled sessions then arraignment would need to be made with me at least 1 week to the desired date.  
73's KB8JVW John Douglass

## Member Birthdays

David Wilms KD8SDZ

April 15<sup>th</sup>

[Happy Birthday!](#)

## Meet and Eat dates

**The 1st Saturday** of the month 20/9 Club Breakfast at the Korner Restaurant in North Jackson at 9:00 AM

**We're on the Web!**

**See us at:**

**[www.20over9.org](http://www.20over9.org)**

## Membership Dues

Dues still remain the same at \$15 for an individual and \$20 for family. Please get in as soon as you can we would like to have a complete roster by April Club meeting. We will be adding a PayPal link to the website soon for membership as well until then you can send checks to:

20/ARC K8TKA  
4939 East Radio Rd.  
Austintown, OH 44515

73's KB8YHC Rich Hamacker

We will start having regularly scheduled test sessions during the year like several years ago, but we need your help. The plan is for every other month whether there is a class or not but this is where your cooperation comes into play, we will be doing these on a reserved basis, and need to be notified at least 24 hours before testing if you're not coming this is simply to be fair to the examiners who volunteer their time. If you or friends are very eager to test between scheduled sessions then arraignment would need to be made with me at least 1 week to the desired date.  
73's KB8JVW John Douglass

