

THE CENTRAL OHIO RADIO CLUB, INC.

THE CENTRAL OHIO RADIO CLUB NEWSLETTER IS THE OFFICIAL JOURNAL OF THE CENTRAL OHIO RADIO CLUB, INC. AND IS PUBLISHED THREE (3) TIMES A YEAR. IT IS MAILED OR E-MAILED TO ALL FULL MEMBERS. ALL COPY OR ADVERTISING MUST BE RECEIVED AT LEAST FOUR WEEKS PRIOR TO PUBLICATION. ARTICLES MAY BE REPRODUCED FOR OTHER PUBLICATIONS AS LONG AS PRIOR PERMISSION IS OBTAINED AND SOURCE ACKNOWLEDGED. WHILE THE EDITOR MAKES ALL REASONABLE EFFORT TO ASSURE THE INFORMATION WITHIN IS CORRECT, WE DO NOT GUARANTEE ITS CONTENTS AND DISCLAIM ALL LIABILITY. WE RESERVE THE RIGHT TO EDIT OR REJECT SUBMITTED ITEMS FOR PUBLICATION. MAIL ALL COPY TO: JOE HAHN (W8NBA), P.O. Box 398, PATASKALA, OHIO 43062 ITEMS CAN ALSO BE E-MAILED TO NEWSLETTER@CORC.US .

Place Label Here

ARRL Affiliated Club

Web Page At: <http://www.corc.us>



THE CENTRAL OHIO RADIO CLUB
JANUARY 2015 NEWSLETTER



Editor, CORC REPEATER NEWSLETTER
JOE HAHN (W8NBA)
P.O. Box 166
Sunbury, Ohio 43074-0166

Central Ohio Radio Club, Inc. (CORC)

Operating Amateur Repeaters Since 1970

Membership application

**CORC operates repeaters with outputs of 52.70, 146.76, 146.97, 147.33, 444.200
145.49 D-STAR & 444.000 D-STAR**

Some of the features include:

**Worldwide linking on our IRLP & D-STAR Repeaters.
Autopatch access to Columbus area phones.
Rapid access dialing to public service telephone numbers.
Repeaters are used by the Central Ohio Weather Net and Central Ohio Traffic Net.
Multiple receiver sites located in Franklin, Licking, Delaware, Pickaway and Logan Counties
To ensure you excellent coverage throughout Central Ohio.**

General Membership allows full use of the CORC facilities, Operating Manual, subscription to the CORC Newsletter, and a vote at the annual meeting of the corporation.

Family members that are amateurs at the same address are NO additional charge.

**Associate membership is available to interested parties that live
outside the general coverage area of the repeaters for \$10.00
Associate members have no voting privileges and receive an e-mail copy of the newsletter.**

**\$18 / 1 year - \$32 / 2 year - \$45 / 3 year Dues Enclosed \$ _____
Optional Donation - CORC is a 501(c)3 corporation \$ _____
Total \$ _____**

Please mark one:* *New Application* *Renewal Application* *Associate Application

Call Sign _____ Name _____ e-mail _____

Call Sign _____ Name _____ e-mail _____

Call Sign _____ Name _____ e-mail _____

Street Address _____

City _____ State _____ Zip _____

Home Phone () _____ Alternate () _____

How many of above are ARRL Members _____ (CORC is an ARRL affiliated club)

Check to Request Newsletter by e-mail (this saves the club mailing cost) _____

Please make check payable to CORC and mail application with check to:

Central Ohio Radio Club, PO Box 166, Sunbury, Ohio 43074-0166

For questions call John, W8RXX @ 614-579-0522 or visit the CORC website at www.corc.us

We Thank You for your Membership and Support!

Rev 1-15

The Central Ohio Radio Club Newsletter

January 2015

President

Laura Perone
KA8IWB

Vice-Pres.

Phil Carter
WD8QWR

Secretary

Tony Fabro
N8RRB

Treasurer

Steve Robeano
WD8JKX

Newsletter

Editor

Joe Hahn
W8NBA

Membership

Chairman

John Perone
W8RXX

FM Repeaters

52.94/51.70
/53.70 – 52.70
W8RRJ

146.16 / .76
W8AIC

146.37 / .97
W8RRJ

147.93 / .33
W8NBA
IRLP Node 8094

444.200/449.200
W8AIC

442.800/447.800
K8NIO

D-Star Repeaters

145.49 / 4.89
444.000/449.000
W8CMH

CORC Annual Meeting Announced!

The 45th Annual Meeting of the Central Ohio Radio Club, Inc. will be held on Sunday, February 22, 2015 at the Genoa Township Hall. The Pot Luck Dinner will start at 6 PM. A flier is enclosed with this newsletter. The club will provide soft drinks, coffee, paper plates and plastic-ware. Please bring a covered dish and serving utensils. We are giving away another Two-Meter Radio this year, a Kenwood TH-20KA handheld. Like previous radio raffles, any paid up MEMBER present is automatically given one ticket at the door per family. Non-members and additional tickets may be purchased for \$5 each. The speaker for the evening will be Fred Osterman, N8EKU, owner of Universal Radio. More on that in the Presidents' article.

Election of directors, whose terms are expiring, will take place as well as an overview of the last year's operations. The nominating committee consists of Warren, W8VET; Chuck Wood, WA8KKN and Steve, WD8JKX. Terms expiring are Joe, W8NBA, John, W8RXX and Phil, WD8QWR. Volunteers for committee chairs will also be taken and appointed by the President.

Anyone wishing to nominate a member for a board position should contact W8VET, Warren Hull, Chairman of the Nominating Committee, in writing, at least ten days prior to the meeting. Letters of Intent can be mailed to: Warren Hull, W8VET, 6212 Steitz Road, Powell, Ohio 43065 or can be e-mailed to Warren at: wjh9999@aol.com

For your information, and according to the by-laws, printed below is Article V, Section 10 "Election of the Board" from the current CORC Constitution.

The election of Directors to replace those whose term has expired shall take place at the Annual Meeting of the Members, or at a special meeting called and held for that purpose. At least twenty (20) days prior to the date of which such an election is held, the Board of Directors shall appoint a Nominating Committee consisting of three (3) persons who may but need not be directors. Such committee shall prepare a list of candidates to fill the Board of Directors and nominate such candidates at the meeting. Other nominations may be made from the general membership; however; any candidate's name so placed in nomination must be submitted in writing and accompanied by written consent of the nominee to the Nominating Committee and least ten (10) days prior to the meeting. A director's failure to attend two (2) consecutive meetings may result in declaration, by simple majority of the directors, the position vacant...

This newsletter is being mailed to all members as notice of the Annual Meeting, even if you requested the newsletter by e-mail. This is required by our by-laws. **For many members, dues are now due.** Check the label on the cover for your expiration date. Please fill the application out in full if anything has changed from what's printed on the label. We are trying to make sure we have everyone's up-to-date home address. If correct, just mail in the label page in with your payment. We also need an e-mail address if you receive the newsletter electronically. Please use an address that is not forwarded as those e-mails are usually bounced. Thank You!

How to Advance the Perception of Amateur Radio

By Roy Hook, W8REH

I was reminded of a piece from the AFFILIATED CLUBS COORDINATOR REPORT in Scott Yonally's Ohio Section Journal (December 2014 edition) about what we all can do to advance the public perceptions of our hobby. Here is a portion of what John Myers, KD8MQ - ACC wrote that got my attention:

A few weeks ago, an article that appeared in the Des Moines Register caused some discussion on the ARRL PR reflector. The article was entitled Men support fading ham radio habit. The article implies that Amateur Radio is a fading hobby, for old Men. The article was promptly picked up by the AP, and ran in several other papers around the Midwest.

So, what has this to do with an Affiliated Club Coordinator column? Actually, it has quite a bit to do with it. Part of a clubs mission is to promote Amateur Radio, right? As part of your club activities, do you outreach to non-Hams? If so, do you tell them how you can listen for days without ever hearing a CQ, or about all the great things that Amateurs are doing with MESH, Arduino, and Satellites? How about showing them all the cool gear we use for portable operating? In other words show everyone that all the great stuff we enjoyed 30 years ago is still there, but that there is also so much more to enjoy in this hobby.

Anytime your club gathers, be it a meeting, Field Day, or even an on the air net, you have a chance to make an impression on someone. Will the impression be good, or bad? We should remember that we have multiple opportunities each year to fight this Old Guy in a Fading Hobby type of stereotype. It's up to us to get the word out!

So what really got my attention was while participating in another organization's Net, the net control was continually asking, "what's your handle?" Since next year will be my 50th year as a Licensed Radio Amateur, I grew up in an era where the Ham Radio culture may have emphasized the stark differences between Amateur Radio and CB even more than today. I still contend that the general public's ability to understand the vast disparities between the often vulgar none controlled CB environment and the technically knowledgeable and refined group of ham radio enthusiasts is still a real public relations issue. As we all know our Ham Community has little similarities with CB other than radios are involved. We have all made major efforts to educate the general public of the benefits we as radio amateurs bring and distance ourselves from those individuals who inappropriately use CB. True, CB can be a point of entry to Amateur Radio, but with caution since we must take responsibility to provide the guidance required for a successful assimilation into our hobby with the standards we should expect (beyond the exam). Be mindful of the fact that we are all in a position of being a role model and public presenter of our hobby. I suggest that we all should avoid presenting ourselves in any way that might be perceived by the public or fellow Hams as less than our highest standards. So whether it's old CB lingo "10-4 Good Buddy" habits, inaccurate or other forms of misinformation, or general bad behavior, do your part to be a respectful "Elmer" and make an appropriate effort to educate. If you are not the right person to make the intervention, find out who is, but don't just don't do anything. We all have the obligation to promote and preserve the hobby. Public relations are by far the most important piece to that end.

DUES ARE DUE...

Dues are due Jan 1st. Please look at the label on this newsletter to see if yours are due & mail them in or bring to the February 22nd meeting.

Thanks! John, W8RXX membership chairman

CORC Presidential News

I want to wish everyone a very Happy 2015.

I mentioned in the last newsletter my visit to W1AW this summer. It was almost as exciting as working N3KN, Kay Craigie (President of the ARRL) on 40 meters in December. Working different states and DX around the world on the low bands is exciting. You never know who you will hear. CORC is sponsoring an ARRL VE test session before our annual meeting if you are ready and interested.

Our guest speaker at the Feb 22nd pot luck / annual meeting will be Fred Osterman, N8EKU owner of Universal Radio. He will be speaking on his new book, "Shortwave Receivers Past & Present". Software defined (SDR) radio receivers, and another new product to the amateur market.

For those not familiar, the "FAMOUS" rock bound rig will go to some lucky winner at the upcoming meeting. There will be a couple of other items given away also. All you have to do to get a free chance to win any of the prizes is have a paid up membership before the drawing and of course BE THERE!....

73,
Laura, KA8IWB
CORC President

Weather Watch Opportunities Ahead in 2015

By John Montgomery, N8PVC
Severe Weather Watch Coordinator

What a great end to 2014 with very mild weather. We had a spat of severe weather on Christmas Eve to liven up the festivities. There were several severe thunderstorm warnings issued as a squall line moved through central Ohio. Reports indicated some very strong winds with numerous utility poles broken or damaged. Post storm surveys identified an F0 tornado occurred near the River Valley Mall in Lancaster. There's usually a price to pay when you have unseasonably warm weather. It was great to have spotters available making reports and submitting photos of the damage.

Looking ahead to 2015 will bring opportunities for spotter training throughout central Ohio. On Saturday March 7, 2015 at 9 AM, Franklin County Emergency Management and Homeland Security has scheduled basic weather spotter training at the Ohio State University Fawcett Center. The OSU Emergency Department sponsors the location and the National Weather Service provides training for those attending. It's a good time to refresh your training and learn about other organizations in the area.

On Saturday April 11, 2014, beginning at 9 AM, the Central Ohio Severe Weather Network is sponsoring an Advanced Weather Spotter Seminar. It will be held at the Siegel Center at Mt. Carmel East near I-270 and east Broad Street. This session will take you beyond basic training and provide more background on the how's and why's of weather. The National Weather Service will be conducting the seminar. Plans are under way to demonstrate some new tools that spotters can use out in the field. To attend it will be necessary to register as seating will be limited. Check our website, <http://www.coswn.org>, for registration information in the next few weeks.

Kroger Community Rewards

CORC wants to thank all who participated in the Kroger Community Rewards program. Kroger has given us nearly \$350.00 this year. This allows us to keep the dues low. If you need help signing up for the program or have questions contact John, W8RXX. Remember every April you need to re-sign up in the program for CORC to continue to benefit from this program. Instructions are available at the web site.

CORC Sponsored Amateur ARRL VE Testing

Sunday, February 22nd - 1:30 PM at Genoa township Hall

The ARRL testing fee is \$15.00

Here's what you need to bring in addition to the ARRL fee:

Taking your first exam:

- A photo ID like a driver's license or school ID.
- Pen & Pencil for filling out paperwork & answer sheet.
- If you plan to bring a calculator make sure it's not programmable. Also you cannot use a calculator that is built-in to a cell, smart phone, or tablet.
- You may want to register for a FRN (FCC Registration Number) at the FCC ULS website a couple of weeks before taking your exam.

Upgrading an existing license:

- A photo ID.
- Pen & Pencil for filling out paperwork & answer sheet.
- The original and a photocopy of your current license.
- The original and a photocopy of any CSCE's showing credit for elements earned but not reflected on your current license.

Modifying or renewing an existing license:

- A photo ID.
- Pen & Pencil for filling out paperwork.

Membership Update

By John Perone, W8RXX

Many thanks to the following members who have donated time, talent, extra money or equipment to the club. This is in addition to their dues since the last newsletter printing. This little extra helps keep CORC financially sound.

W8VQW	W8RRJ	W8NBA	WD8QWR	N8RRB	KD8OZF
KB8CIQ	WD8JKX	W8RXX	KA8IWB	WA8KKN	W8VET

Please welcome the following who have joined CORC since the last newsletter was printed.
Thank them for joining when you hear them on the air.

KD8ZNK – KENNETH	KD8TYK – SCHUYLER	KD8YEA - MICHELLE
KD8VXK – MATT	KD8ZWI - BRYAN	

You will notice there is a copy of the membership application on the back of the mailing page. If none of your personal information has changed, just mail in that page with your renewal. This will make it just a little easier than filling it all out. Please put your call on all checks. Thank You for continuing to support CORC!

From The ARRL Section Manager

From: Scott Yonally, N8SY - Section Manager
n8sy@arrl.org

Hi Everyone,

Have you been noticing that the FCC is taking a more aggressive approach to those folks that do not want to follow the Rules or the law itself. A number of folks have chosen to "do as they please" when it comes to identifying their stations and deliberately interfering with other stations, just because they feel they can.

What this all boils down to is this, if you break the Rules, or law, you WILL lose your license, no doubt about it. Please keep one thing in mind with all of this, the ARRL is NOT in the licensing or policing business, that's the job of the FCC or law enforcement. We are Amateur Radio Operators, licensed by the federal government, nothing more, and nothing less. And, as an OO I can tell you, OO's only exist as an "Auxiliary" function to the FCC. Not as an enforcement officer, but merely as the "eyes and ears" of the FCC. We as OO's cannot enforce, only report.

Riley Hollingsworth to North Carolina Club: Amateur Enforcement "Very Much Alive"

11/19/2014

Former FCC Special Counsel for Enforcement Riley Hollingsworth, K4ZDH, told the Forsyth Amateur Radio Club that the FCC is still active in the Amateur Radio enforcement arena, even though it's not always apparent.

"You may not think so, but enforcement is very much alive," said Hollingsworth, who — although retired — still keeps up with goings on at the FCC and with the enforcement activities of his successor, FCC Special Counsel Laura Smith. "You just don't hear a lot about it, as you used to," he said, because ham radio news media report only the "big announcements" these days.

What is *not* helpful, he told the club members, is e-mailing or writing Laura Smith or the FCC proper to demand Commission attention to particular enforcement issues. Hollingsworth said the FCC has received "nasty e-mails to FCC personnel" concerning suspected ham radio rule breaking.

"I'm talking about horrible e-mails, threatening e-mails, threatening to the degree that the security office sometimes gets involved," he said. "We've got to stop this." Hiding behind the anonymity of the Internet, he stressed, gives some people within the FCC a bad impression of ham radio and could prove counterproductive.

Hollingsworth praised FCC Chairman Tom Wheeler for his role in helping to get the agency on a more active footing, and Enforcement Bureau Chief Travis LeBlanc, who was appointed last

March. "I'm very impressed with him," Hollingsworth said of LeBlanc. The Enforcement Bureau is the FCC's largest bureau.

Hollingsworth also warned his audience members against getting into on-the-air spats with rude or careless operators. "Don't engage people, and don't humor the idiots," he said. "Stupidity can't be regulated, no matter how good the rules are. Just turn the big knob. Every rig has one." Hollingsworth speculated that a lot of interference that is considered deliberate actually is accidental, but that hams encountering it automatically assume offense. He said the number of rule breakers represent only a small fraction of a percent of the Amateur Radio population, however, and "they're getting whittled down."

The link to Hollingsworth's very interesting complete talk is:

http://arvideonews.com/hrn/HRN_Episode_0174.html

On the Amateur Radio television series [HamRadioNow](#), produced by Gary Pearce, KN4AQ. —

Thanks to HamRadioNow and Gary Pearce, KN4AQ

CORC's Cooking Corner

Chicken Piccata

From Warren Hull, W8VET

4 boneless, skinless chicken breast halves, pounded thin
1/4 cup all-purpose flour
1/8 tsp. salt
1/8 tsp. pepper
3 tbsp. butter
1/4 cup chicken broth
1/4 cup white wine
3 tbsp. lemon juice
3 tsp. capers

In a dish, combine flour, salt and pepper. Coat each breast with flour mixture. Shake off excess. In a skillet, melt butter. Add chicken and sauté over medium heat for five minutes or until cooked through, turning once. Remove chicken from skillet. In same skillet, combine chicken broth, wine and lemon juice. Boil sauce until it is reduced by one third. Top chicken with sauce. Sprinkle with capers. Serves 4

Enjoy!

New Net Manager for COTN

Art Richardson W8ARR was elected Net Manager of the Central Ohio Traffic Net for 2015. Art replaces outgoing Net Manager Matthew Curtin KD8TTE. We wish Art the best of luck in the coming year. As a reminder, the net meets every evening at 1915 on the 146.970- W8RRJ repeater.

Travelin' Tony's Timetables

by: Anthony "Tony" Fabro N8RRB

This summer my wife and I drove to Maine to meet her family for vacation. Along the way we stopped at a rest area somewhere on I-80 in Pennsylvania. As I was returning to our vehicle a guy in the car next to ours said, "N8RRB, I'm Pete KT2B." Pete saw my callsign on our car's license plate. We proceeded to chit-chat for about five minutes about our professional lives and how we were active in ham radio.

The brief exchange made me think a little about the common thread of ham radio that we share. We identify ourselves as hams or amateurs. We can spot hams in a crowd with their hand-held radios attached to their belt, or by the ubiquitous two meter antenna on their vehicles, or by the wire antennas or towers in their backyard. We understand abbreviations such as CW, RTTY and PSK31.

There's a neat camaraderie among hams. We enjoy our hobby and are proud of it. As we begin 2015, let's make sure we continue to propagate this great hobby of ours to others. Share the hobby with a friend, invite someone to a potluck, participate in Field Day or volunteer for an event. Others will see that there's more to ham radio than just talking on the radio!

30 Years ago in the CORC Newsletter (February 1985)

Technical Committee Chairman W8RRJ reported no major problems in the CORC system of repeaters. He demonstrated the ability to reboot the 37/97 machine by telephone control.

The Columbus Amateur Radio Association (CARA) is sponsoring a ARRL/VEC exam session on March 16, 1985 at Otterbein College. Cost of the exam is \$4.00.

Bob WB8WGA has been experimenting with new applications of packet radio technology. In addition to improving his VIC-20 BBS, he has been constructing a mobile/portable packet station.

93/33 RTTY Net meets weekly, 147.33+ repeater, Thursday evenings at 21:00 Local. 60 WPM (45.45 Baud) at 850 CPS shift, Baudot code. If no teletype transmit capability, check in on FM phone.



CORC 45th ANNUAL MEETING and Pot Luck

SUNDAY

February 22, 2015

6:00 PM

The Genoa Township Hall

CORC WILL PROVIDE

Soft Drinks

Coffee/Tea

Plastic Ware

Cups, Plates

\$\$ 50-50 Drawing \$\$

Special Speaker Fred Osterman, N8EKU

Owner of Univerisal Radio

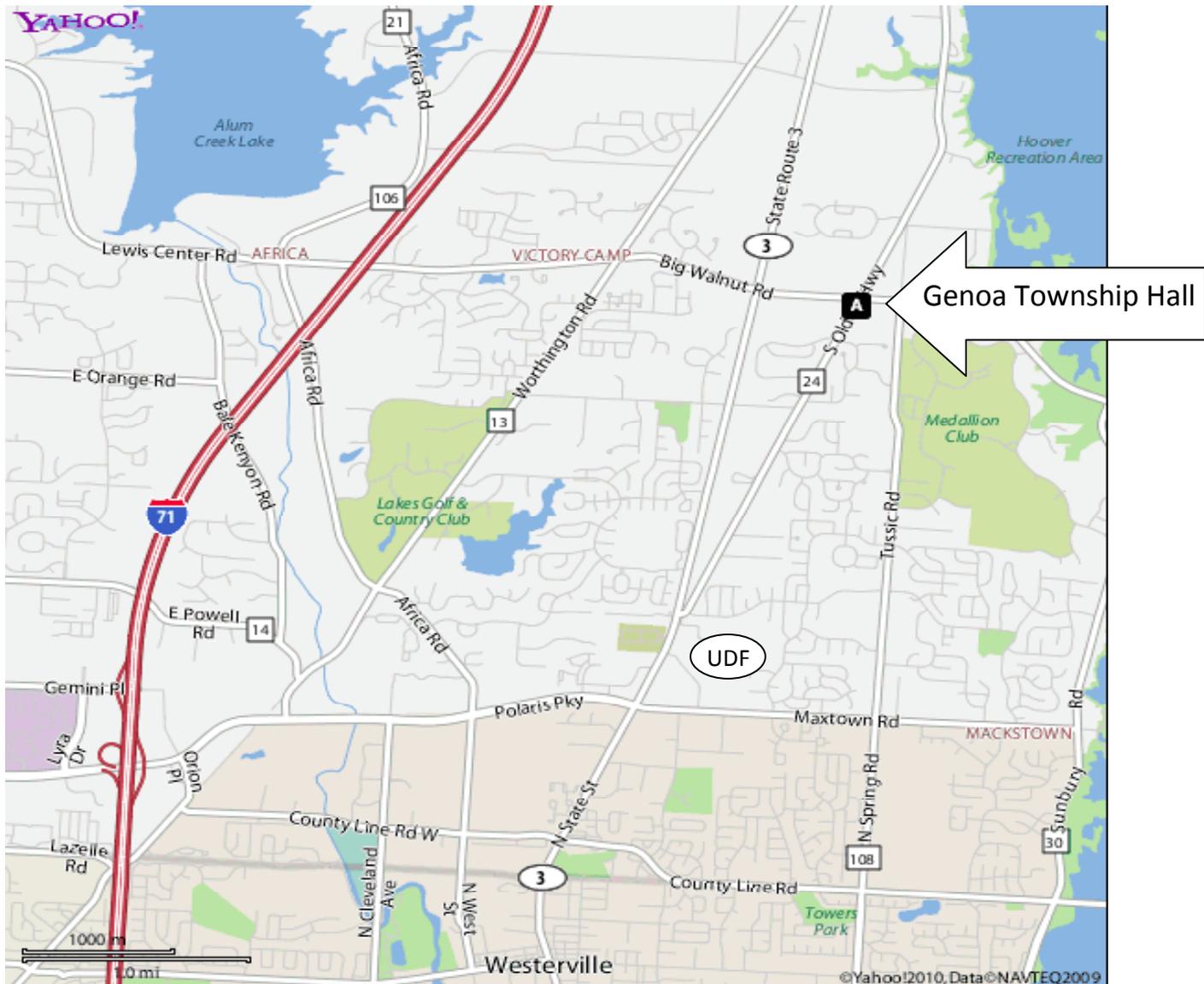
Lots of SPECIAL prizes and surprises!

BIG RADIO GIVE-A-WAY

2-Meter Kenwood TH-K20 Handheld Radio

Must be present to WIN, Extra Tickets \$5

And now that you know about it...
Here is how you get there!



From 71 take Polaris Pkwy to State Route 3 and turn on Old 3C Highway and go North to The Genoa Township Hall.

From 270 exit on State Route 3/ Westerville Road and go north to Old 3C Highway.

Genoa Township Hall is on the corner of Big Walnut and Old 3C Highway.