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The Central Ohio Radio Club  
January 2005 Newsletter

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

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The Central Ohio Radio Club, Inc.

# The Central Ohio Radio Club, Inc. ( CORC )

CORC operates repeaters on 146.76, 146.97, 147.33 and 444.200  
In addition, CORC affiliates with repeaters on 145.49 and 442.800

### *Some of the features include:*

- Autopatch access to Columbus, Delaware and West Licking County and Newark area.
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- Repeaters used by the Weather Net in Central Ohio in support of The National Weather Service.
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- Multiple receiver sites on in Franklin, Licking, Delaware and Logan Counties to ensure Excellent coverage throughout Central Ohio

General Membership allows you and all amateurs in your family at the same address full use of the CORC facilities, an OPERATING MANUAL, and subscription to the CORC Newsletter, and a vote at the annual meeting of the corporation.

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Call Sign \_\_\_\_\_ Name \_\_\_\_\_ E-mail \_\_\_\_\_

Call Sign \_\_\_\_\_ Name \_\_\_\_\_ E-mail \_\_\_\_\_

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How many listed above are ARRL Members \_\_\_\_\_ Check to request Autodial for Home Phone \_\_\_\_\_

Check to Request Newsletter to be E-Mailed \_\_\_\_\_

**Make check payable to CORC. Please place call sign on check. Mail check and application to:**

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For More Information either visit the website at <http://www.corc.us>  
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**Thank You for your Membership and Support**

# The Central Ohio Radio Club Newsletter

January 2005

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Repeaters

146.16 / .76  
W8RXX

146.37 / .97  
W8RRJ

147.93 / .33  
W8NBA

442.200

449.200

W8RXX

Associate

145.49 / 4.89

442.8/447.8

W8CMH



From The Central Ohio Radio Club, Inc.

# Membership Update

By Joe Hahn, W8NBA  
Membership Chairman/ Newsletter Editor

CORC now has a total of 184 full pay members and 6 associate members. In addition, there are 39 family members and 10 life members. Since the last newsletter was printed, the following persons have joined CORC.

Dean Grinch	WA8OMQ	Brian O’Keeffe	KD8AOG
David O’Hare	KB8DRQ	Adam Fathauer	KD8ANM

Please welcome them when you hear them on the air!

CORC members and other individuals continue to donate time, talent and extra money to assist the club with its operating expenses. The following individuals have donated since the last newsletter was printed in January.

Paul Lausch	KC8GME	Jim Gifreda	W8MAP
Michael Rieser	N8ABE	Ed Schleppi	K8VKA
Dean Grinch	WA8OMQ	Steve Robeano	WD8JKX
John Hull	W8RRJ	Joe Hahn	W8NBA
Trigg Tabor	K8NIO	Tony Fabro	N8RRB
Laura Perone	KA8IWB	John Perone	W8RXX
Phil Carter	WD8QWR		

## Repeater Technical Updates

146.97 Transmitter – John, W8RXX

The 146.97 W8RRJ transmitter has finally been an updated. It now is identical to the 146.76 transmitter. It has been relocated from New Albany to I-71 & Oakland Park Ave. It can now operate as a backup on 146.76 via remote control. Thanks to Phil, WD8QWR for making the transmitter available to the club. Also thanks to Tom, KC8ASF for modifying the exciter into the ham band. John, W8RXX packaged the transmitter with two UHF Link receivers including auto remote control circuitry. W8RRJ has been busy getting levels from the 4 remote receivers balanced. The next update is for 147.33. By next spring all three VHF transmitters will be the same. (With SPARES!)

### 176.76 West Receiver Site – Jim, W8MAP

Three blind mice--three blind mice--see how they run! Well, they sure did. There were at least three who had just finished lunch at the 76 West Receive Site when John, W8RXX, Laura, KA8IWB and Jim, W8MAP arrived to do some routine maintenance. Actually they had the site wiring for lunch and a potty break.

The West Site, located in Southeast Logan County was (emphasize WAS) located in an old traffic control box at the bottom of a local farmer's grain bin. That was a great site for these creatures as there was an ample supply of food around at all times. However, these little ones decided that they didn't like Corky, so they created a path of destruction, regardless of the ample food supply.

To keep a long and sad story short, the site equipment, excluding coax and antenna of course, has been moved indoors to the QTH of W8MAP and KN8ITR. There are some definite advantages to doing that. The antenna is now on a dedicated tower with the tip of the antenna at about 1350 feet. Also, the equipment no longer is subjected to all the vibration of the grain bin when it is running and the huge amount of grain dust that is constantly about. In addition, there does not appear to be a mice problem at the new site and there is no charge for electricity to run the equipment.

So, when you are west of Columbus please use 123 HZ. tone and you will probably have a good signal into the 76 repeater. Remember, tone is mandatory to access the West Site.

### 147.33 Repeater – Joe W8NBA

Well we thought we had it cured. After the 146.97 repeater vacated its spot at WCVO, John W8RXX transferred the transmit antenna cable to the .33 repeater and it was back on the air. Here again, (WAS) is the significant word. After a week or so the transmitter for .33 has quit again and we are now at a loss for what happened.

Almost a year ago, the transmitter went off the air and after a quick diagnosis we found the transmit antenna or cable was shorted and the reflected power caused it to blow fuses. We assumed that the damage was done while tower work was done a few weeks earlier on the broadcast antenna about  $\frac{3}{4}$  of the way up the tower. We really couldn't fix CORC's antenna or feedline without going past their antenna transmitting over 5000 watts of power. The decision was made to leave .33 off the air till .97 was moved. Then the decision was then made to update the transmitter before moving it and that would delay the move. Now .97 has been moved and updated and it was thought that .33 could exist until its scheduled update in spring.

Update – As of 1-4-05 the repeater is back on the air again. John went over and replaced a high voltage fuse and it has stayed on since. Hope it stays that way....

# e TRAVELIN' TONY'S TIMETABLES

by: Tony Fabro N8RRB  
[afabro@wowway.com](mailto:afabro@wowway.com)

Happy Holidays to everyone out there reading this article. May this be a safe and enjoyable time for you and yours.

A year ago I wrote an article outlining some ham radio related New Year's resolutions that I had vowed to take, and had challenged the readers to do the same. It's been a crazy year for me so let's see how well I did.

1. **Talk on the radio at least once a week.** Well, I can't say I talked on the radio every week, but I at least listened to it. I did well earlier in the year but not so well later when work got crazy. So this one wasn't fully achieved, but not a loss, either.
2. **Attend at least one of the CORC's potlucks.** Since I am a director of the club, I have an added obligation to attend the club's social functions. However even if I wasn't a director I probably still would attend. I managed to attend all three potlucks so check this one off the list.
3. **Attend at least one hamfest.** I did the minimum for this one and only attended the Voice of Aladdin Columbus Hamfest. Dayton fell on a bad weekend for me, and I missed the Franklin County Hamfest as well. Maybe next year I'll get to more than one, but at least I met this year's goal.
4. **Volunteer for at least one ARES event.** Despite my crazy work schedule, I managed to work three events this year (Arnold Fitness Expo, Sickle Cell Walk, Columbus Marathon). I very much would liked to have volunteered for more, but it just wasn't going to happen. Next year I'll try to best myself and do four events. This goal was met.
5. **Pass a piece of formal traffic.** Since I used to be net manager of our local 2M traffic net I was on the radio passing traffic almost daily. This year I did so early on, but got out of it when I moved, and when work got busy. So the goal was met, but I was not consistent in my attendance of the net.
6. **Promote ham radio by telling at least two people about it.** While I didn't go around and pass out ARRL material telling people about ham radio, I did mention the hobby to several people in conversation and told them what it was all about. These were techie type people who I thought might have an interest in the hobby. And while none of them have pursued the hobby, at least they now have a better understanding of it.

Of the six, I fully completed five of them, and one I at least met half of the requirements. However I could have done more on a few, so there's improvement to be made. How many of these did you complete?

Have a safe day.

## Keep it Simplex

By: Wm. Trigg Tabor, K8NIO

Carol and I have turned into part time 'snow birds'. We spend the spring and summer time in Central Ohio and get as many late fall and winter days in Southern Florida as we can. We make the most of the good weather as we can, and this time of the year the weather in southern Florida is simply wonderful.

This year we had decided not to spend my birthday, Thanksgiving or Christmas in Ohio. I wanted to have Thanksgiving dinner on a large boat and I wanted to see the palm trees lighted for Christmas. It has been a great change.

This great deal of driving between Columbus, Orlando and Cape Coral allowed a lot of time for ham radio. I have learned that when I am on the road to monitor the National Simplex 2-meter (146.520 MHz) and 70-cm (446.00 MHz) frequencies. (Most of the activity will be on 2-meters.)

You won't hear all the chatter that you hear on CB Channel 19 but you will get to know some of the hams that are traveling the same highways. I have even shared travel stops and mealtimes with hams that I have just had a fifty-mile conversation with.

## Groundhog hibernation bash Info

The CORC Groundhog Hibernation Bash will be held on Sunday February 6, 2005 at the Ohio State School for the Blind, 5220 N. High Street, Columbus, OH 43214.

The best way to get there is to exit I-71 at Morse Rd, go west to High Street. Turn right (North) on High Street. Approx ½ mile north of Morse, across from Pierce Cleaners, turn right (East) up the driveway. Enter from door directly ahead of driveway. Go to the Recreation Hall, the meeting is in basement.

If you get lost, ask for directions on 146.76 Repeater, we will have talk-in operators on hand to help.

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# 11th Annual Groundhog Day Bash



February 6, 2005 ( Sunday )

6PM EGT (Eastern Groundhog Time)

ANOTHER NEW LOCATION !!!!

Ohio State School For The Blind ( See Map )

Bring Covered Dish (With Spoon)

CORC WILL PROVIDE

Soft Drinks

Coffee/Tea

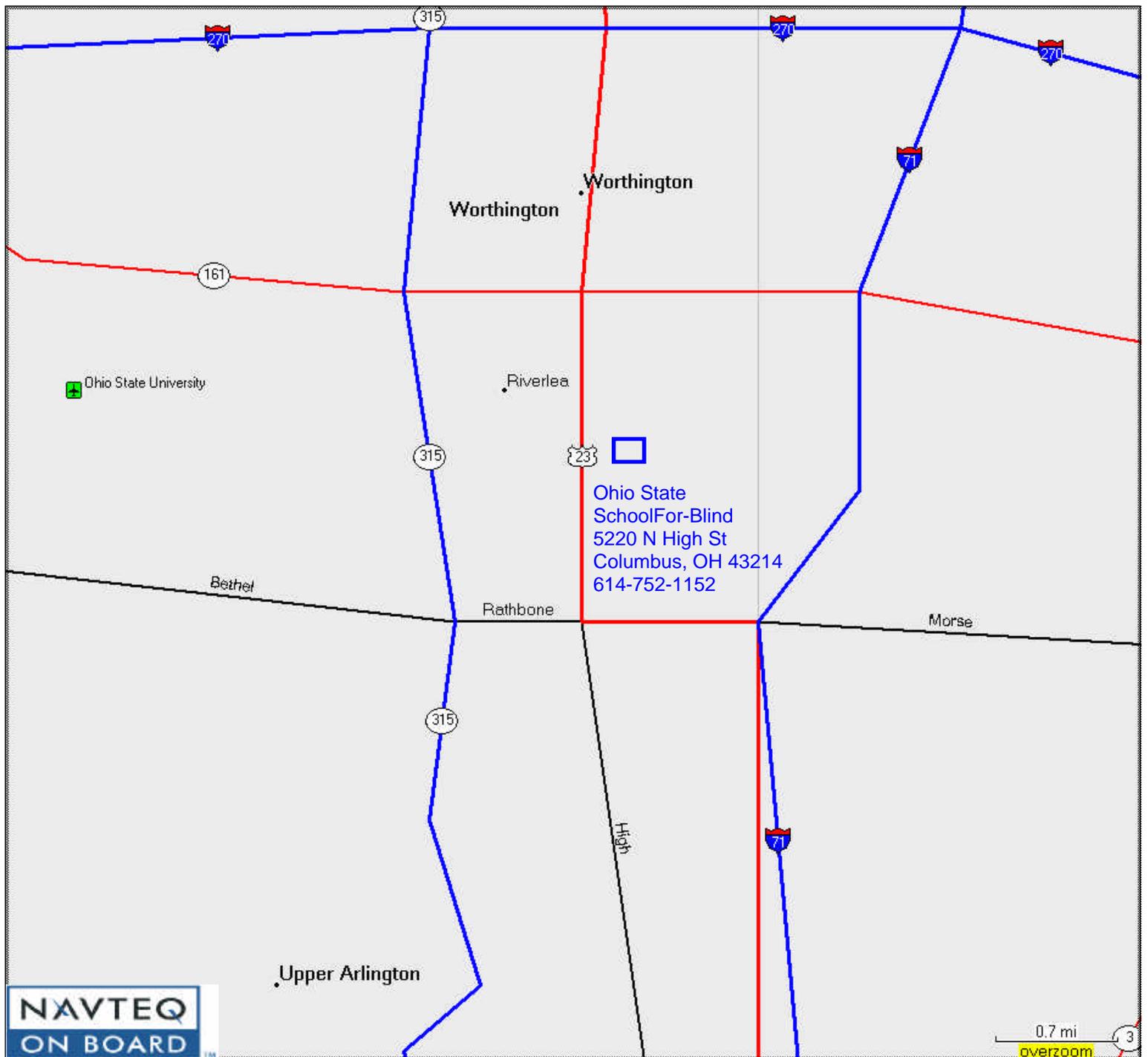
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Grabbags and Other Surprises

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