

The AMATEUR TATTLER

July 2011

The Voice of the
Whitewater Valley Amateur Radio Club, Inc.



The Whitewater Valley Amateur Radio Club is an ARRL Affiliated Club

WHAT IS AMATEUR RADIO ?

A lady in Richmond makes friends using her radio with another amateur in Dayton or in Germany (Guten Tag!). A Richmond High School student uploads a picture from his homework using a space satellite, it is retrieved by a student in Alaska. A Richmond amateur is participating in a "Contest" and exchanges his call sign and talks to amateurs in 100 different countries during the weekend. In Centerville an amateur uses his hand-held radio to talk to friends in Texas. amateurs get involved in radio for many reasons. All amateurs have a basic knowledge of radio/electronics technology, operating principles and have passed a test to qualify for their FCC license.

The primary objective of the Whitewater Valley Amateur Club is to provide emergency communications support to the Wayne County communities during a major emergency or disaster and during times of severe weather. The club provides communication support for other public services on a secondary basis. It also encourages the Amateur Radio Service through education to the general public. The club's activities range from a weekly radio check-in, to a monthly meeting, to full-scale emergency activity support. In between members participate in occasional drills, provide communication support for a number of other community activities and participate in the annual Field Day.

Email news/articles to n0eop@arrl.net

2011 CLUB OFFICERS

President Jerry Toschlog jerry_n1kon@yahoo.com	N1KON	
Vice-President Mike Chambers W1IDX@arrl.net	W1IDX	765-969-3932
Secretary Charlie Philhower wa9kzc@aol.com	WA9KZC	
Treasurer Mark Lashley wn9l@hotmail.com	WN9L	

Club Net

Every Sunday at 1900 (7 PM)
147.270+ 131.8

Club Call Sign: N9JM

Club web site <http://www.wvarc.org/>

ET CALL HOME



FROM THE DESK OF THE PRESIDENT

It's July and we have another field day behind us. It went well and was very fun for those who attended. I would like to give special thanks you to Craig for heading up field day and he did an outstanding job, THANK YOU CRAIG.

With it being summertime our hobby seems to take a back seat to family outings etc. I would ask if you could please try to remember the nets and check into them when you can. I have to be honest; I am also guilty of not checking in lately.

This is the time of year to rework those antennas, build that new one you told yourself this past winter you were going to do. Either way if you are not careful the weather will be getting cold and the snow flying and you still will not have done that antenna work.

I hope everyone is having a great and safe summer, I hope to see everyone at the next meeting.

73

Jerry

NIKON

Meet at McDonald's on West 40 prior to club meetings for something to eat, just a drink and some good company!

DON'T FORGET meetings are held on the second Tuesday of each month, at the Faith Trinity United Methodist Church, 2900 West Main Street, Richmond. The next meeting is scheduled for 14 June.

TECH QUESTIONS

Provided by Laura Turner

Answers From Last Months Q's

General Questions:

Which of the following frequencies is in the 12 meter band ?

(D) 24.940 MHz.

When must you add the special identifier 'AG' after your call sign if you are a Technician Class licensee and have a CSCE for General Class operator privileges ?

(A) Whenever you operate using General class frequency privileges .

What is the first thing you should do if you are communicating with another amateur station and hear a station in distress break in ?

(B) Acknowledge the station in distress and determine what assistance may be needed.

EXTRA QUESTIONS

With your transceiver displaying the carrier frequency of phone signals, you hear a DX station's CQ on 14.349 MHz USB. Is it legal to return the call using upper sideband on the same frequency ?

(C) No, my sidebands will extend beyond the band edge .

What is a telecommand station in the amateur satellite service ?

(B) An amateur station that transmits communications to initiate, modify or terminate certain functions of a space station.

Which of the following operating arrangements allow an FCC- licensed US citizen and many Central and South American amateur operators to operate in each others countries ?

(A) CEPT agreement.

No NEW Questions this month! Laura is out sick and should be back next month.

Club Amateur Exams

The Whitewater Valley Amateur Radio Club VE Team offers testing opportunities at the Richmond Red Cross on the first Saturday of February, May, August, and November. These sessions begin at 9 am, and the test fee is \$15. The next session will be on Saturday, November 7th, 2010.

The VE's meet for breakfast prior to the sessions, at the VFW, 213 South 8th Street, Richmond. The Liaison for the WVARC VE team is Charles Philhower (WA9KZC). The ARRL contact person for prospective candidates to obtain further information is Mike Chambers (W1IDX).

Need help studying, PLEASE ask any club member for assistance!

For other area testing locations, go to

<http://www.arrl.org/arrlvec/examsearch.phtml?zip=47374&dist=100>.

Upcoming fests

Information is available at:

<http://www.arrl.org/fests.html#listing>

On The Air

By WA8KAZ Wayne

WINTER SEMESTER IS OVER AND A NEW SEMESTER HAS JUST STARTED. KEEPS PROFESSORS VERY BUSY. WAYNE ALSO SHOULD BE BACK NEXT MONTH!

Club Membership

Yearly dues are as follows:

\$15 Full membership

\$5 Family regular membership, any licensed amateur in the household after first member, or, any child under 18 regardless of living in the household.

\$ 5 Associate membership*

Remember

\$ 5 *discount* for age 60 or older (\$10)

\$ 5 penalty if renewing after January Club meeting
New members who join after June 30 will pay half normal dues for the first year only.

Memberships are payable in the fall for the upcoming year. (Memberships not paid by the January meeting are \$5.00 more until the March meeting when membership is dropped and must be re-instated).

*Associate members cannot vote or hold a club office. (Must be a licensed amateur for full membership, to vote and/or hold office.)

ROSTERS

If you are a member in need of an updated roster, Mike Chambers W1IDX will be happy to email it to you. If you don't have Internet access, let him know and he can bring a printout to the meeting. Websites like QRZ.com are very helpful if you are looking for information about other amateurs.

SATERN

The W1IDX Repeater Group sponsors the Wayne County SATERN.

QCWA

The local chapter of the Quarter Century Wireless Association meets at 8 am on the third Saturday of each month for breakfast at the Kirk-Little VFW Post, 213 S 8th Street, in Richmond. You do not need to be a member (or even be eligible for membership) in this organization, to enjoy getting together. For more details, contact Mike Chambers W1IDX.

Wayne County Repeaters

Wayne County ECTAR (Mike Chambers, W1IDX)
(Emergency Communications Through Amateur Radio)

147.270 + 131.8

147.465- (.9 offset) 131.8

147.525 131.8 EchoLink

220.740- 127.3

444.350 + 127.3

KB9SJZ Centerville Repeater

147.180+ 82.5

KG9ND Dalton Repeater

441.950 + 127.3

Local Simplex

147.555 131.8 (Please use tone so all can hear)

147.585 131.8

Wayne County Emergency Services

ARES Coordinators

Fayette County – Jerry Fray N9TU
Randolph County – Dave Epley N9CZV
Wayne County – Mike Chambers W1IDX

RACES Officers

RACES Officer – Jim Scott KB9SJZ
Deputy RACES Officer - Dave Sloan N0EOP

EDITOR'S CORNER

There has been a lot of talk about D-Star in Indiana. If you are interested there have even been several beginners classes be given. If you would like a presentation at a club meeting I am sure that if you made a request on the mail list that someone would volunteer. Check out: IndianaD-Star on Yahoo to join the mail list.

Have a new contributor to the newsletter!
THANK Herb N9XC for his contribution of some great old photos! Check them out at the back of the newsletter.

Anyone with ideas about how to make the newsletter more interesting please let me know. Someone please make some notes about field day and take some pictures.

THANKS and 73,
Dave N0EOP

BLASTS FROM THE PAST from Herb N9XC

PALLADIUM ITEM DECEMBER 16, 1984

Amateur radio club to set up in mall

You can reach out and touch someone this weekend without picking up a phone, as amateur radio buffs relay Christmas messages from Richmond Square Mall.

The Whitewater Valley Amateur Radio Club will operate a message center from about 9 a.m. to 6 or 7 p.m. Saturday and 10 a.m. to 6 p.m. Sunday at the mall near Bresler's. Radio operators will send messages to other radio operators, who will telephone the messages to the intended recipient.

"They're usually pretty short, like 'Merry Christmas. Wish we were there.' It's quite fascinat-

ing," said club secretary Fran Carman. She said radio operators try to target areas so the receiving radio operator doesn't have to make a long-distance call.

The message center has a dual purpose, Carman said. "First of all, it's a way to show people about amateur radio. They can see how it's done. Second, it's a public service — the main function of amateur radio."

Carman said the radio club has been sending messages at Christmas for five or six years and usually gets quite a few customers. One family from India

sent a lengthy message to relatives on the East Coast last year when they could not be there for Christmas.

Amateur radio operators in the United States are licensed and

regulated by the Federal Communications Commission and may not accept compensation for their services. Around the world, more than 1.5 million people are amateur radio operators.

Idea for club activity !!

Amateur radio club scores 211,236 points

Members of the Whitewater Valley Amateur Radio Club, participating in the sweepstakes contest of the American Radio Relay League, contacted thousands of shortwave stations in the United States and Canada for a score of 211,236 points, club president Herb McAdams has announced.

The contest is a test of operating skills in which operators are allowed a

maximum of 24 hours in a 30-hour period to contact as many stations as possible.

Tom Poland, 1220 Abington Pike, received 49,580 points for the largest individual score. He spoke briefly with 370 ham operators over radio telephone.

Dave Ransey of Centerville was second with 46,368 points.

Nine area operators participated. This was the first time they entered the sweepstakes as a group.

What year was this ?

NOT A BAD SCORE !!



Palladium-Item photo by Tom Strickland

**Radio
or not**
Anyone know these
operators ?

Ken Rueth, foreground, listens to Jerry Uhte talk on a ham radio Saturday during practice for sending messages during blizzard conditions. Uhte, emergency coordinator of the Whitewater Valley Amateur Radio Club, said the nationwide drill "always is scheduled for the last week in January, and always turns out

to be the real thing. We're accusing the people who set it up of knowing something we don't when it comes to the weather." Although Richmond area conditions had fallen short of a blizzard Saturday, Uhte said he was expecting some of the calls "to be the real thing by tomorrow."

1-10-98

What's the frequency?



Palladium-Item photo by Joshua Smith

■ **CHANNELING QUESTIONS:** Lloyd Fox, far left, and Dick Sears, center front, field questions Saturday during a radio meeting coordinated by the Wayne County Emergency Management Agency. Ron Sharp, the agency's assistant director, said the workshop allowed people interest-

ed in amateur radio to get information on how to receive a license from the Federal Communications Commission and on other responsibilities associated with being an operator. Amateur radio operators volunteer to work with the agency in emergencies and other disasters.



Palladium-Item photo

*What's this
funny-looking rig?*

The Whitewater Valley Amateur Radio Club held a "hidden transmitter hunt" with their ham rigs Saturday afternoon. The goal was to pinpoint the location of one of the member's trucks, which was hidden somewhere in the county, by figuring out which direction its signals were coming from. Gary Hardwick, 537 W. Main St., is all set for the hunt with his truck and rig "Lil Hustler."

Fox Hunt !
Another idea for the club.