Local Nets

MondayClay Co. ARES Net 9:00 pm EST145.420/R
MondayClay Co. ARES Digital Net 9:10 pm EST145.420/R
MondaySullivan ARES Net 8:30 pm EST146.775/R
TuesdayVerm./Parke ARES Net 8:00 pm EST146.715/R
TuesdayPutnam Auxcomm Net 9:00 pm EST442.225/R
WednesdayRose Tech Radio Club 9:00 pm EST146.400
ThursdayPutnam Auxcomm Net 8:00 pm EST147.330/R
ThursdayCAARLA Net 9:00 pm EST146.685/R
Fourth ThursdayDistrict 7 ARES Net
8:30 pm EST145.420/R
SundayWVARA Net 9:00 pm EST146.685/R*

* First Sunday of the month is Simplex night. The WVARA Net meets, that night only, on 146.595

Regular Events

Every Thursday: The Club Station is open, 5:30-8:00 p.m. every Thursday. The Club Station is located on the N.E. corner of 7th and Idaho. Entrance and parking back of building.

1st Friday of the Month: Monthly club meeting at Glas-Col Annex, 7PM EST (former Idaho Post Office Bldg), 1715 S. 8th in Terre Haute

Club Meeting

Digital Mobile Radio (DMR) is one of several digital technologies that are used on the amateur bands. Learn about this technology from guest speaker Tony Tolbert W9AMT at our November meeting on Friday November 6, 2015.

Fall Campout Highlight of Activities

Some years ago the Club began sponsoring an autumn campout at Lincoln Trail State Park, south of Marshall. I can remember at least two and they were both well-attended.

So Kevin, K9HX, Donetta, KA9MFW, and we decided to go camping again this year at Lincoln Trail and invite anyone else who might be interested to join us. They could either camp with us over the weekend or come out on Saturday afternoon / evening to share an evening meal and fellowship.

As the photos show, we had a good turnout and everyone seemed to have a really good time. So a big thanks goes to those who came out to join us!



As a result, we have tentatively decided to hold another in the spring, maybe a little closer to Terre Haute. Stay tuned!

- Gary, K9ERE and Pat, KA9ALI



Digital Mobile Radio

Digital Mobile Radio (DMR) is one of several digital technologies that are in use on the Amateur bands. Recently, a DMR repeater was put on the air that covers the Vigo County area. Using VOIP technology, users that can access a DMR repeater can have QSO's on a local, state wide, nationwide, or international basis.

Unlike some of the other digital technologies that are radio brand specific, radios that operate on the DMR network are available from several manufacturers. All models that work on the DMR system also do conventional analog FM as well.

At the October meeting, we will have Tony Tolbert, W9AMT as our guest speaker. Tony will explain the technology in more detail and talk about the VOIP connectivity and wide area coverage.

From the DMR-MARC website, there are 1548 DMR repeaters worldwide in 44 countries. There are currently 14 DMR repeaters in Indiana on the air, with an additional 24 sites planned.

Please come to the November meeting to learn more about this exciting technology.

73, Kevin, K9HX

Note: There is an article on Digital Mobile Radio in the October edition of QST

Indiana District 7 ARES Conducts Annual SET

ARES members across the District participated in a Simulated Emergency Test (SET) on Saturday October 24. Seven of our counties were represented during the SET with Clay, Owen, Parke, Putnam, Sullivan, Vermillion and Vigo counties taking part. ARES team members were deployed to various locations in each county and relayed traffic back to net control stations in their respective county. Each county was then required to compile formal messages to be sent to a district net. We were able to widely utilize digital technology with FLDigi running MT63 2KL. It was a very successful implementation of the digital format during the exercise. Almost all of the traffic was handled using simplex frequencies. Our ARES team members are to be commended for the job they did during the SET. We had a total of 27 individuals volunteer their time and effort for the exercise. We look forward to more exercises in the future with new ARES members joining the ranks.

73, Gary Adams W9EEU

THN Radio Club Station Continues To See Improvements

Hi Guys,

I'm happy to report that we got everything done at the High School Yesterday. Good signals were coming in on the newly installed antennas. Thanks to you all for making this possible. A picture of the installation is attached.

de Dick, N9TH

Thanks to all who came out to the Terre Haute North Amateur Radio Club antenna / tower party. All went as planned and was a huge success. A new Hexbeam, 6 meter beam, and off center dipole were placed. The vertical 2 meter and 440 mhz was repositioned on the tower. Our Duke Energy representative displayed his masterful skills in operating the bucket truck and separating the top section of the tower which has remained in place for 44 years. "Big relief"!!

The new section of tower was placed and then all four antennas. Many thanks to those who donated time, money, equipment, and sweat equity in this project. Performance of these antennas were checked and found to be outstanding. The signal strengths received were incredible.

Many people participated in many different ways to assist the K9THN high school club with there new antennas. We wish them well in their school club roundup competition October 19th through the 22nd. Enjoy those new antennas.

The K9THN club wishes to thank all who helped to make this possible. We were blessed with a great accomplishment, and a great day

73 Dan Hunter NW9N



The Bandspread is the official publication of the Wabash Valley Amateur Radio Association, Inc. Organized in 1927 as a nonprofit public service organization it was affiliated with the ARRL on April 5 1934.

Board of Directors:

President: Jerry Cockrell - W9GWC
Vice-President: Kevin Berlen - K9HX
Secretary: Mike St Clair - N1WVU
Treasurer: John Swez - AC9AZ
Trustee: Gary Adams - W9EEU
Past President: Chuck Procarione - W9COD
Past President: Steve Shorter - NT9T

Publications:

*Club gets a rebate from the ARRL!

Bandspread Editor: Gary Adams - W9EEU

Submissions: e-mail the editor at bandspread@w9uuu.org or mail to P.O Box 10081, Terre Haute, IN 47808-0081

Webmaster: Ray Andrews - K9DUR
Contact the webmaster at webmaster@w9uuu.org to join
our list server or if you have a problem receiving the
eBandspread

Sunday Night Net Manager: John VanSandt - N9YRX

Join the Fun - ARRL Sweepstakes

ARRL Sweepstakes - two weekends of fun on CW and SSB, respectively — are just ahead. The CW event is November 7-9; the phone weekend is November 21-23. The contest period runs from 2100 UTC on Saturday through 0259 UTC Monday.

Sweepstakes is the ARRL's oldest "domestic" contest and is one in which stations may only contact each other once on any band. The multipliers are official ARRL and RAC sections. Some are especially rare, so keep your ears open!

For stations in the United States and Canada (including territories and possessions), the object is to exchange the required contact information with as many other US and Canadian stations as possible on 160, 80, 40, 20, 15, and 10 meters. There are several entry classes.

WABASH VALLEY AMATEUR RADIO ASSOCIATION MEMBERSHIP APPLICATION - 2016

Please complete this form and include it with your dues. You may return this application in person or mail to:

WABASH VALLEY AMATEUR RADIO ASSOCIATION, INC. P.O. BOX 10081

TERRE HAUTE, IN 47801							
Name:	_ Call:	_ License Class	ARRL MEMBER?				
Address	_ City	State _	Zip				
Phone () E-mail address							
Date of Birth (Mo/Dy/Yr)/ Year first licensed	Year of last V	VVARA membership	New Member?				
ARES member? QCWA member? RACES member?							
This newsletter will come to you by e-mail in .pdf format unless you specifically request a paper copy below. We encourage you to choose the electronic version because: 1. It costs the Club less to produce and deliver it; and 2. In the electronic version, the pictures are in color and it arrives earlier! Of course, you can still make a paper copy of it on your printer, if you wish. If you are applying for a family membership please list below the licensed family members [living at home] that you wish to include.							
Name: C	all:	License Class	_ ARRL MEMBER?				
Name:C	all:	License Class	_ ARRL MEMBER?				
Name: C							
Please add \$5 per family member above to the Single rate below. To include ARRL membership, see a current QST for the amount.							
Dues options: Single (\$20) Family (Single + \$5 per family men	-	•					
Note: 1. Payments made Sept Dec. apply to membership for the following year; 2. ARRL also has a family membership program as well. See QST.							

NOTICE: All members must submit to a criminal background check as a condition of membership.

The Presidents Corner

The WVARA will have a very busy end of 2015. The next meeting will include a presentation on digital mode operation. There seems to be much to learn about this interesting aspect of our hobby. Later in November, we will have our very first TurkeyFest Hamfest. Your leaders are anticipating a very successful event. Remember, tables are free so this is a chance to move some of your seldom used equipment. Hope to see you on November 28, 2015.

Last night, the Technician Class had a VE session with six individuals earning their Ham tickets. Welcome to the hobby: KD9EWD, KD9EWE, KD9EWF, KD9EWG, KD9EWH, and KD9EWI. You are all in for a great adventure.

December 5, 2015 is the date for our annual Christmas Party. As in the past, we will have a "Dirty Santa" exchange. Please bring a wrapped gift costing \$5.. or less.

Hope to see you at the next meeting.

73 Jerry W9GWC

WVARA Testing

(Walk-ins Welcome)

Terre Haute, Indiana 2nd Saturday of every month (except July); 9:30 A.M., Indiana time 1715 S. 8th St., west side of 8th St. behind Glas-Col. Park on side of bldg; use the front entrance on 8th St.

For further info contact: Ray Andrews, K9DUR: 812-870-8810

RYVES VE Testing

(Walk-ins Welcome)
2nd Thursday of every month, 7:00 P.M., Indiana time,
Ryves Youth Cntr at Etling Hall.
For further info contact Jim Edwards at
812-235-1265 or
jedwards@catholiccharitiesterrehaute.org

THE BANDSPREAD

Official Publication of the Wabash Valley Amateur Radio Association, Inc. P.O. Box 10081 Terre Haute, IN 47801





NOVEMBER 2015

2015 = year; NL= Newsletter only COMP= Complimentary Membership, LIFE= Life Membership

If there is no symbol showing on your mailing label, this is a one-time complimentary copy of the Bandspread. If so, we invite you to fill out the enclosed membership form to join the Wabash Valley Amateur Association.

First Name Last Name Company Home Street Home City, Home State Home ZIP