



The **November 2020** BANDSPREAD



OFFICIAL PUBLICATION OF THE WABASH VALLEY AMATEUR RADIO ASSOCIATION, INC.

NOTICE

Club Meeting November 6, 2020

The November 6, 2020 Club Meeting will be held at the Airport and available on Zoom for members that choose not to attend the live meeting at the Airport. All COVID-19 precautions will be in place for the Airport meeting. (Face Masks, and social distancing) All voting members may cast their votes either live at the airport meeting or via Zoom video conference. All members are encouraged to attend.

November 2020 Meeting

NanoVNA -- An Inexpensive Vector Network Analyzer Presented by Kevin, K9HX

Terre Haute Regional Airport

November 6, 2020

7:00 PM

Christmas Party/ Brentlinger Award Dinner

MCL Cafeteria

Meadows in Terre Haute

December 5, 2020 Saturday

6:00 – 8:00 PM

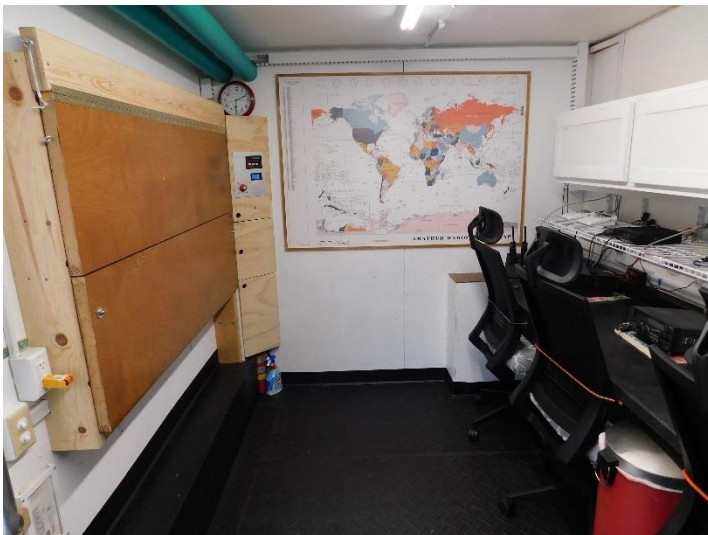
We will have a private room with social distancing

You may walk through the line for your meals



October 2020 Meeting

Terre Haute Regional Airport





A Fall Fox Hunt?

Dave Littlejohn, N9FMD

Five area hams got together, remotely, when signals began interfering with the .685 repeater, first noticed on Wednesday afternoon. The signal was a short, 2-second, burst of data, that tripped the repeater. The signal repeated itself every 20 minutes, precisely on schedule, for three days.

On Thursday afternoon we began seriously looking for the source of the signal. We listened to the repeater input frequency and watched the S-meter. It took a long time for results, because the signal only lasted 2 seconds, then waited 20 minutes for the next burst.

We talked about what we were seeing, and came to the conclusion that a radio was sending the signals, probably without the awareness of the ham involved. Some modern radios have this feature built in, and it's often hard to find, buried in menus. The signal had to be coming from a radio, because it included the "PL" tone, required to access the repeater.

We listened to the repeater input frequency at Fowler Park, no signal, the airport, no signal, Boot City, no signal. City Hall, weak signal. As we traveled north the signal got stronger, with one station reporting a strong signal south of Clinton. As I approached Rockville the signal disappeared. One of our mobiles had located the source, and shut it off.

The moral of the story is simple. Always check your equipment, especially a new radio, for proper operation. And always read the book at least once.

General License Upgrade Class

This year, the annual WVARA General Upgrade Class will be held online using Zoom. The 9-week class will meet on Tuesday evenings at 6:30 EST with the first class session on Tuesday, November 10, 2020. The last session will be on Tuesday, January 19, 2021.

The cost of the class is \$30 which includes a spiral-bound copy of the ARRL *General Class License Manual, 9th Edition*. If you already have the book, the cost is \$5.

Pre-registration for the class is required.

Full details, including the class schedule, weekly PowerPoint presentation slides, and registration form, are available on the WVARA website:

https://www.w9uuu.org/classes/general_class.php

If you have any questions, contact the WVARA Education Committee at: education@w9uuu.org.

73, Ray Andrews, K9DUR
WVARA Education Committee



**WVARA Club Meeting Minutes
October 2, 2020
Terre Haute Regional Airport**

Meeting Called to Order by Steve K9TA at 7:03 p.m.

Introductions and welcome to **Bob Brickley KZ9AGK** visiting tonight.

Secretary Report: Matt AA9XA- Minutes from the September were read and approved.

Treasurer Report: Ray K9DUR- Report was reviewed and approved.

Education Committee: Ray K9DUR- two Tech. Class students. Walt is currently teaching the class and helping out.

Vigo Co. ARES: Dave K9DWO- No report at this time.

Old Business:

There are three (3) Amendments for discussion and vote tonight.

1, Amendment #1 - Remote Attendance via electronic visual media.

Motion was made to accept the amendment and seconded. Discussion followed with a defined detail off the proposed amendment. A vote was called, the motion was approved by a count of **17 for and none opposed**. Motion passed.

2. Tabled Motion from the Sept. 4, 2020 club meeting regarding the Lifetime Membership dues

allocation and yearly distribution. The 9-4-20 motion to accept the motion made and seconded. After discussion the motion was tabled until the October meeting. Discussion was open to the membership. After much discussion the vote was called by LeRoy AC9NF to approve the tabled motion form 9-4-20. The vote was taken. **3 Yea, 16 Nay, 1 abstain.** The 9-4-20 tabled motion failed to carry. The motion was removed.

At this time the original motion regarding Life Membership dues and a new \$30.00 per year fee for new members was split into two new Amendments, one for Life membership dues still in the general checking account to be put into a special fund for allocation and distribution on a yearly basis,, and second the \$30.00 additional fee for new members to cover costs.

3. Amendment #2- To add a \$30.00 fee to dues for new members to cover expenses. A motion was made to accept the motion and seconded. Discussion followed. A vote was called for. **The vote: 4 Yea, 15 Nay, 1 abstain.** Motion failed.

4. Amendment #3 - Life Membership dues that still are in the general fund to be moved to a special account for annual distribution to the general fund to cover dues from life members. A motion to accept the motion for the second split amendment was made and seconded. Discussion followed. A vote was called for. **The vote: 20 Yea, 0 Nay.** Motion passed.

New Business:

1. A request for the Board to review the policy for **Officer election** regarding the required attendance at four of the last six general club meetings. The request was passed to the Board by Joe KC9JAC.

2. **The General Class course** is open for registration for November 2020.

Meeting Adjourned for a break, followed by the Program by Gary K9ERE on the Comm. Trailer. The new trailer is available for viewing in the parking lot.



**WVARA Board Meeting
October 26, 2020
Via Zoom Video Conference**

Members Present: Steve President K9TA, LeRoy VP AC9NF, Matt Secretary AA9XA, Ray Treasurer K9DUR, Gerry W9GWC Trustee

Not Present: Kevin K9HX, Joe KC9JAC

Guests: Gary K9ERE, Andy AC9SW, Dave N9FMB

Meeting Called to Order at 7:05 p.m. by Steve K9TA

Secretary Report: Matt AA9XA - Minutes from the September Board were read and approved.

Treasurer Report: Ray K9DUR - Report will be presented at the 11-6-20 Club Meeting.

Old Business:

1. **Election of Officers** and eligibility was discussed and there is no problem regarding the rules of election for the 2021 year.
2. **Turkey Fest:** Andy AC9SW will be the Chairman this year again. Hourly door prizes are available. Dave N9FMB will be providing the 2-meter setup and the PA system. Other clubs will be notified in the next week. Breakfast will be doughnuts and coffee this year due to COVID concerns.
3. **Christmas and Brentlinger Dinners** will be held at the same time this year. The Dinner will be December 5, 2020 at 6:00pm to 8:00 p.m. There will be no Dirty Santa this year.

New Business:

1. Education Committee: The new General Class will be offered online only for this year. Advertisement and notifications will be sent in the next week

1. **The Program for the November meeting** will be presented by Kevin K9HX.

3. **A new member information sheet** will be given out at the November meeting to update all members calls, address, telephone and email information for an update for the WVARA.

With no other business before the Board the meeting was adjourned at 8:12

Wabash Valley Amateur Radio Association, Inc
Treasurer's Report – September 2020

Account Balances as of 09/30/2020

Checking	\$854.21
Savings	\$3,922.02
PayPal	\$117.76
TOTAL	\$4,893.99

Income & Expenses

RECEIPTS

Donations Received	\$25.00
Education Income	\$60.00
Interest	\$0.51
Membership Dues	\$30.00
TOTAL RECEIPTS	\$115.51

EXPENDITURES

Communications Trailer	\$353.07
Education Expenses	\$52.88
PayPal Received Funds Fees	\$2.88
TOTAL EXPENDITURES	\$408.83

OVERALL INCREASE/DECREASE **-\$293.32**

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: Steve Farrington-K9TA
Vice-President: Leroy Sedgwick – AC9NF
Secretary: Matt Tinker – AA9XA
Treasurer: Ray Andrews - K9DUR
Trustee: Jerry Cockrell - W9GWC
Past President: Joe Cloutier – KC9JAC
Past President: Kevin Berlen – K9HX

Publications:

Bandspread Editor: Jerry Cockrell – W9GWC
Bandspread Facilitator: Dave Littlejohn - N9FMD

Submissions: e-mail the editor at

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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. Visit us on the web at www.W9UUU.org.

Sunday Night Net Manager: John VanSandt - N9YRX

Dues

2020-2021

\$30.00

Please pay now

WABASH VALLEY AMATEUR RADIO ASSOCIATION MEMBERSHIP APPLICATION

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 _____

Address _____ City _____ State _____ Zip _____

Phone () _____ - _____ E-mail address _____

Date of Birth (Mo/Dy/Yr) ____/____/____ Year first licensed _____ Year of last WVARA membership _____

New Member? [] ARRL 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: _____ Call: _____ License Class _____

ARRL? []

Name: _____ Call: _____ License Class _____

ARRL? []

Please add \$7 per family member above to the Single rate below. To include ARRL membership, see a current QST for the amount.

Dues options: Single (\$30) Family (Single + \$7 per family member. Add ARRL membership Total pmt.

\$ _____

Note: 1. Payments made Sept. - Dec. apply to membership for the following year. ARRL also has a family membership program as well. See QST.

*Club gets a rebate from the ARRL!

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

Bulletin Board

WVARA VE Testing

(Walk-ins Welcome)

Terre Haute, Indiana

2nd Saturday of every month (except March)

9:30 A.M., Indiana time

Vigo County YMCA, 951 Dresser Drive, Terre Haute, IN (South end of Fairbanks Park)

For further info contact:

Ray Andrews, K9DUR: 812-236-6522

Terre Haute Radio Club VE Testing

(Walk-ins Welcome)

Terre Haute, Indiana

2nd Thursday of every month

7:00 P.M., Indiana time

Storage Solutions South

5457 South State Road 63

(just south of the prison)

For further info contact Ginger Monastyrski, WB9ZHC at 812-243-9052 or WB9ZHC@yahoo.com

WVARA Marketplace

Please submit your Ham related items to the Bandspread editor prior to the regular publication date. Keep your announcement to less than 50 words.

FOR SALE: Gap Titan Vertical

8 Band DX Antenna. – The Titan is a center fed GAP vertical, that provides a host of benefits in a rugged, yet manageable form. The Titan offers broad, continuous frequency coverage in a no tune, easy to assemble format. Designed to work in a limited space or as the perfect complement to an antenna farm. The Titan requires NO RADIALS. \$250.00 765-592-5295. Email k9ta@arrl.net

Steve, K9TA