



# THE BANDSPREAD

NOVEMBER 2016



OFFICIAL PUBLICATION OF THE WABASH VALLEY AMATEUR RADIO ASSOCIATION, INC

## Local Nets

Monday **Clay Co. ARES Net**  
9:00 pm EST 145.420/R

Monday **Clay Co. ARES Digital Net**  
9:10 pm EST 145.420/R

Monday **Sullivan ARES Net**  
8:30 pm EST 146.775/R

Tuesday **Vermilion/Parke ARES Net**  
8:00 pm EST 146.715/R

Tuesday **Putnam Auxcomm Net**  
9:00 pm EST 442.225/R

Wednesday **Rose Tech Radio Club**  
9:00 pm EST 146.400

Thursday **Putnam Auxcomm Net**  
8:00 pm EST 147.330/R

Thursday **CAARLA Net**  
9:00 pm EST 146.685/R

Fourth Thursday **District 7 ARES Net**  
8:30 pm EST 145.420/R

First Sunday **Vigo County ARES Net**  
8:30 pm EST 146.685/R

Sunday **WVARA Net**  
9:00 pm EST 146.685/R\*

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

## Regular Events

Thursday: The **Club Station** is open, 5:30-8:00 pm every Thursday. The Club Station is located on the N.E. corner of 7<sup>th</sup> and Idaho. Entrance and parking is in 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

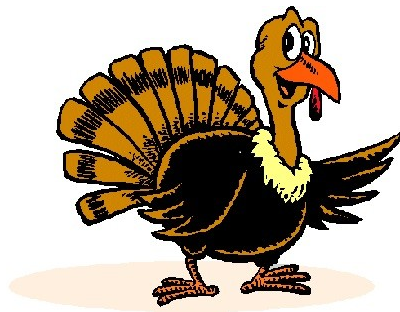
**WVARA Christmas Party**  
December 17, 2016

**WINTER FIELD DAY**  
January 28-29, 2017

## WVARA NOVEMBER CLUB MEETING

Friday, November 4th, at 7:00pm EDT  
Program: Antennas -- Steve Farrington, K9TA

Location:  
Glas-Col Annex  
(Old Idaho Post Office Building)  
1715 South 8th Street  
Terre Haute, IN



## 2016 TURKEY FEST & COMPUTER EXPO

**Saturday -- November 26, 2016**

Clay County 4-H Fairgrounds  
6650 N State Road 59  
Brazil, IN 47834  
(39° 29' 03" N, 87° 07' 30" W)

*Indoor Event - Rain or Shine!*

**8:00 AM to 1:00 PM EST**

*(Vendor setup begins at 6:00 PM Friday Evening)*

**Talk-In: K9IKQ/R, 146.685 MHz, PL 151.4 Hz**  
**Admission \$7.00** (12 and under free)

**Free Tables**

**Commercial Vendors**

**Hourly Door Prize Drawings**

**DXCC/WAS/VUCC Card Checking**

**Breakfast Served**

# TREASURER'S REPORT

## Wabash Valley Amateur Radio Association, Inc Treasurer's Report – October 2016



### Account Balances as of 10/31/2016

Checking	\$657.54
Savings	\$4,578.12
<b>TOTAL</b>	<b>\$5,235.66</b>
Property Loan	\$3,076.74

### Income & Expenses

#### INCOME

Donations	\$41.00
Half-Pot	\$16.00
Membership Dues	\$30.00
<b>TOTAL INCOME</b>	<b>\$87.00</b>

#### EXPENSES

Background Checks	\$30.00
Equipment Purchase (DMR Repeater)	\$1,000.00
Property Loan Payment	\$74.18
VE Expenses (Printer & Ink)	\$73.48
<b>TOTAL EXPENSES</b>	<b>\$1,104.18</b>

**OVERALL INCREASE/DECREASE** **-\$1,017.18**

## NOTICE

At the November Club meeting the membership will be voting on an un-budgeted expenditure for batteries for use in the Communications Trailer in the amount of \$171.18. (see article on page 5.)

-Ray, K9DUR

[Join the WVARA E-Mail Discussion Group](#)



**WABASH VALLEY AMATEUR RADIO ASSOCIATION**  
**OCTOBER CLUB MEETING**  
**2016-10-07**

President Jerry Cockrell (W9GWC) called the meeting to order at 7:00 p.m.

Pledge of Allegiance was led by Kevin Berlin (K9HX).

Roll Call/Introductions

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

North Vigo High School Radio Club – School club roundup. The timing of the club meetings at North High School is presenting some difficulty. The school club meetings are limited in frequency and meeting length.

Boy Scout Jamboree on the Air – October 14-16.

VE Report – One new General last month, Joseph Tarrant (KD9FLQ). Discussion on what can we do to help young license holders get on the air. A testing session is scheduled for tomorrow.

Family Learning Day – September 24th @ VCPL.

Education Report – Two in the current Technician class. One is former military and the other saw the sign on our property.

Vigo County ARES Net – 1st Sunday monthly, 8:30 pm on 146.685 Repeater. ARES meeting 7 pm next Friday here at Glas-Col. District Simulated Emergency Test, October 15 from 10 am to 12 pm.

Secretary's Report for September 2016 WVARA Meeting – Presented/Accepted

Treasurer's Report for September 2016 – Presented/Accepted – Dues are currently being accepted.

Christmas Party – Date and location TBA. We will have a “Dirty Santa.”

Turkey Fest – November 26 @ Clay County 4-H Fairgrounds.

Ft. Wayne Hamfest – November 19-20.

50/50 Drawing – Winner: John Swez, AC9AZ

Program – Ham Trivia/Ask Elmer/Ventriloquist (Jesse Wilson, KC9ZXO)

WVARA Board Meeting to follow this meeting. All members are invited to attend.

Adjourned – 8:26 p.m.

23 in attendance

Next Meeting – November 4th

-LeRoy, AC9NF



# WVARA OCTOBER BOARD MEETING

## OCTOBER MINUTES

Date: 2016-10-07 Location: Glas-Col Annex

Called to Order: 8:37 pm

In attendance:

President – Jerry Cockrell, W9GWC  
Vice-President – Kevin Berlen, K9HX  
Secretary – LeRoy Sedgwick, AC9NF  
Treasurer – Ray Andrews, K9DUR  
Past President – Chuck Procarione, W9COD  
David Littlejohn, N9FMD  
Don Pine, K9DRP  
Jay Sotak, AB9CG

Secretary's Report: Minutes from the 2016-09-02 Board Meeting were presented and approved.

Treasurers Report: September 2016 Treasurer's Report was presented and approved.

Discussion Items:

Family Learning Day – A different location next year would be helpful. Also, plan for a hands-on activity

Board Member-at-Large Replacement – Hold for the new club year.

Turkey Fest – We need to increase promotion for the activity. The time on the flyer should be changed to “8 am to 12 pm.”

Search Committee – Jay Sotak, AB9CG, was appointed to chair the Search Committee.

DMR Repeater – The cost was \$1,000 instead of the \$900 that was approved. President Jerry Cockrell, W9GWC, authorized an additional \$100 payment.

Batteries for Communication Trailer – The amount of this purchase exceeded the amount approved by more than the \$100 limit that can be authorized by the WVARA Club President. The amount needs to be approved at the November club meeting.

Christmas Party – Tentatively scheduled for December 10th with 6:30 pm Gathering/7:00 pm Meal/\$5.00 “Dirty Santa” gift.

Equipment Loan – A motion to loan equipment to a new General license holder (Joseph Tarrant, KD9FLQ) was presented and approved. The setup of radio, power supply, and antenna will be coordinated by Jay Sotak, AB9CG, and Chuck Procarione, W9COD. Jerry Cockrell, W9GWC, will make contact with Joseph's mother.

Club Database – Ray Andrews, K9DUR, is rewriting the club database. It will move to qth.com when completed.

Next Month's Club Program – The program for the November WVARA Meeting will be on antennas presented by Steve Farrington, K9TA.

Adjournment: 9:06 pm

-LeRoy, AC9NF



Registration for the Terre Haute North Vigo High School Radio club was held in October and twenty students enrolled. The club will meet during school hours twice per month starting in early November. The club will also meet on occasions after school hours, and the first event will be the NRAU 10 Meter Activity Contest on November 3<sup>rd</sup>. Hopefully there will be some local interest in this contest.

Five students participated in the October School Club Roundup and operated the K9THN station after school for 16 hours over 4 consecutive days. This was a great opportunity for the students to gain valuable on the air experience, and they definitely rose to the occasion.



Plans are to introduce the students to software defined radio during the next trimester. An SDR Play receiver was purchased for the club, and will be used to explore satellite communications and for other applications.

-Dick, N9TH

## TRAILER BATTERY REQUEST

Various public service activities and other "show and tell" events over the past few months have demonstrated the need to replace the batteries in use to power our communications trailer. The current battery system was installed about four years ago, and was obtained via the used-equipment marketplace, at almost no cost. Those batteries have now reached the end of their service life.

The trailer uses a set of four 12- volt batteries to provide all power needed to support the radios, lights, and other equipment. These cells are charged via several modes. On-site charge is maintained by a system including commercial power mains, a generator, and multiple solar panels. When not in actual use the trailer is plugged into house power and maintained by on-board battery chargers. The system works well, but now replacement batteries are due.

The trailer operations team will ask the membership to approve funds for the two new batteries already purchased for the vehicle, at the November general meeting. Approval is needed now, because a previous critical upgrade ( new tires ) earlier this year, has stretched the authorized trailer maintenance budget. The total cost of this project is estimated to be \$172.

The other two batteries, which also need replacement, could be purchased in December or after the new year in the next budget cycle.

Our team will be available at the next meeting to answer any questions.

-Gary, K9ERE  
-Dave, N9FMD

## WINTER FIELD DAY 2017

**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: LeRoy Sedgwick - AC9NF  
Treasurer: Ray Andrews - K9DUR  
Trustee: Gary Adams - W9EEU  
Past President: Chuck Procarione - W9COD  
Member-At-Large: (vacant)

### Publications:

Bandspread Editor: Don Pine – K9DRP  
Bandspread Facilitator: Dave Littlejohn - N9FMD

### Submissions:

e-mail the editor at [bandspread@w9uuu.org](mailto: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](mailto: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](http://www.W9UUU.org).

**Sunday Night Net Manager:** John VanSandt – N9YRX

**Purpose:** To foster Ham camaraderie, field operation, emergency operating preparedness, and just plain on the air, outdoor fun in the midst of winter for American, Canadian and DX Amateurs. Don't let those winter doldrums keep you locked up in the house...get out and play some radio!!

**When:** Winter Field Day runs for 24 hours during the last full weekend in January each year from 1900 UTC (2pm EST) Saturday to 1900 UTC (2pm EST) Sunday. For 2017, the dates are January 28th and 29th. Station set-up may commence no earlier than 1900 UTC (2pm EST) on Friday, January 27th. Station setup may consume no more than 12 hours total. How & when you schedule / spend those 12 hours is up to you.

<http://www.winterfieldday.com/index.html>

## WABASH VALLEY AMATEUR RADIO ASSOCIATION MEMBERSHIP APPLICATION - 2017

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 \$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 member) Add ARRL membership?\* Total pmt. \$ \_\_\_\_\_

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.  
\*Club gets a rebate from the ARRL!

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

## The President's Corner

As we move into the Winter months, it is time to start planning for our many activities. The big one will be our second Turkey Fest to be held on November 26, 2016 in Clay County. This Ham fest will be a chance for you to get some parts and pieces for your station.

The annual Christmas Party will be on December 17, 2016. We will have a carry-in dinner, "Dirty Santa", and a speaker. Stay tuned to the Bandspread and Website for details.

Of course, we will have our regular club meetings on the first Friday of November and December.

Come and support your club.

Don't forget to support the "Turkey Fest" in November.

See you at the next meeting.

Jerry

[Gcockrell12@msn.com](mailto:Gcockrell12@msn.com)  
812-243-9828

73 Jerry W9GWC

### WVARA VE 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 8<sup>th</sup> St.

For further info contact:  
Ray Andrews, K9DUR: 812-236-6522

### Terre Haute Radio Club VE Testing

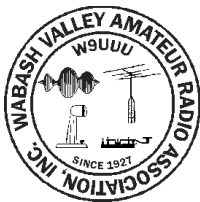
(Walk-ins Welcome)

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](mailto:WB9ZHC@yahoo.com)

## THE BANDSPREAD

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



## November 2016

2016 = 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 Radio Association.