



THE BANDSPREAD

December 2017



OFFICIAL PUBLICATION OF THE WABASH VALLEY AMATEUR RADIO ASSOCIATION, INC

WVARA Annual Christmas Party

Valley Grill

2170 North 3rd Street

Terre Haute, IN 47804

(SW corner of 3rd St. & Maple St.)

Start Time 6:00 PM (Indiana Time)

Order from the menu

President's Corner December 2017

Where did 2017 go? It is hard for me to believe that we are in the month of December, but here we are. This year has gone by it what seems like a flash. The WVARA has had a great year. We had a very successful Field Day operation and several other activities. I look forward to 2018 and another great year of activities and growth. We have a great opportunity to celebrate the 90th anniversary of our club with the W9U special event, and to operate from the Terre Haute Children's Museum in the month of February.

I hope that each of you will be able to join us for our annual Christmas dinner Saturday December 9th. We will be at the Valley Grill located at 2710 North Third Street in Terre Haute. We will be ordering off the menu and have a private room reserved for our gathering. We will not be doing the Dirty Santa exchange this year. If you have a suggestion for entertainment, please let one of the Board members know.

Please make note of the revised Nominating Committee report. The nominee submitted by the committee for the office of trustee has been changed since the presentation of the slate at the November meeting. I encourage everyone to fully support those that have agreed to run for office and take on the responsibility of directing the activities of the WVARA in 2018 and beyond.

It is with a little sadness that I am writing this article. This will be the last President's Corner that I will have the pleasure to submit for The Bandsbread. I have served as President of this great organization for a total of seven years, and this will be the last. Some of the most enjoyable experiences I have had as an Amateur Radio operator have been serving as president of the WVARA. Thanks to all for your help and support through the years.

I hope each of you and your families have the merriest of Christmases!

73,

Kevin, K9HX

NOMINATING COMMITTEE REPORT, NOVEMBER 2017

ARTICLE V - NOMINATIONS FOR OFFICERS

Section I - Nominating Committee

A nominating committee shall be appointed by the President in September to select a slate of candidates who have agreed to serve as officers if elected. The committee's report will be due in November and shall be published in accordance with Article VII, Section II, of the Constitution.

Section II - Nominations from the Floor

Nominations may also be made from the floor from those attending and voting at the election during the December General meeting.

Section III – Eligibility for Officers

To be eligible for nomination as an officer, the nominee must have attended, as a full member, a minimum of four of the six club meetings immediately prior to the election.

We, the nominating committee feel that we are exceptionally honored that the following persons, upon election, have agreed to serve as the 2018 WVARA officers.

PRESIDENT: Joe Cloutier, KC9JAC
VICE PRESIDENT: Steve Farrington, K9TA
SECRETARY: Owen Leroy Sedgwick Jr., AC9NF
TREASURER: Ray Andrews, K9DUR
TRUSTEE: Jay Sotak, AB9CG

With the addition of the two following automatic members, this comprises the seven member Wabash Valley Amateur Radio Association Board of directors for 2018.

IMMEDIATE PAST PRES: Kevin Berlen, K9HX
PAST PRESIDENT: Jerry Cockrell, W9GWC

NOMINATING COMMITTEE

– Gary Wheeler, K9ERE - 2017 Nominating Committee Chair
– Jerry Cockrell, W9GWC – Jeff Mitchell, AB9WR
– Ann Mitchell, W9RBF – Kevin Berlen, K9HX

TO HONOR THE 90TH ANNIVERSARY OF THE WVARA, WE WILL BE OPERATING A SPECIAL EVENT STATION.

THE STATION CALL WILL BE W9U

DATES INCLUDE FEBRUARY 4, 2018 THROUGH FEBRUARY 17, 2018

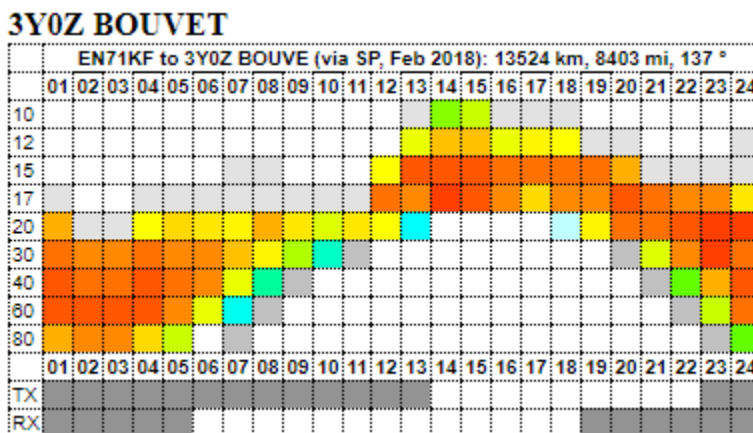
OPERATING LOCATIONS INCLUDE THE TERRE HAUTE CHILDREN'S MUSEUM AND OUR CLUB STATION.

3YØZ Bouvet in Early 2018
 Carl Luetzelschwab
 K9LA

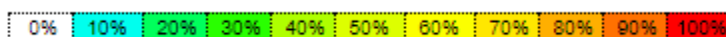
If you're a DXer, the upcoming DXpedition to 3YØZ Bouvet in early 2018 is an important one to get worked and confirmed since it's currently #2 on the DXCC Most Wanted List at ClubLog (<https://secure.clublog.org/loginform.php>). It may be years before another operation takes place.

In addition to 3YØZ, there are many other DXpeditions to DXCC entities that you may need. How do you determine when the best time is for you to work them? You can roll your own propagation predictions or go to the web site of the DXpedition as many have propagation info.

Another way is to visit <http://www.voacap.com/dx.html>. This web site has VOACAP predictions for many DXpeditions, and is offered by Jari OH6BG, James HZ1JW and Juho OH8GLV. You input your 6-character grid square, and predictions to all the listed DXpeditions are calculated. As an example, here are the predictions for my location in EN71kf to 3YØZ.



The color coding is as follows:



The percentages, in simple terms, indicate the probability of making a QSO on the desired band at the desired time. For your best shot, concentrate on the yellow-orange-red blocks.

The predictions assume the DXpedition has a 3-ele Yagi at about 30 feet on 20m thru 10m and a quarter-wave vertical over good ground on the low bands. On your side, a 3-ele Yagi at about 60 feet and a quarter-wave vertical over good ground are assumed. The transmit power for both the DX station and you is 1.5 kW. Having a more modest station than the above assumptions means you may not in reality have any yellow-orange-red blocks, but the colors will still indicate the highest probabilities.

Finally, by hovering your cursor over any block gives the color-coded probability, the estimated monthly median signal power in dBW (add 30 to get to dBm) and the probability that the operating frequency is below the MUF (maximum useable frequency).

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

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 7th 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

Announcements

December WVARA Meeting

December 1, 2017 at the Glas-Col Annex

December VE Session

December 9, 2017 at Glas-Col Annex

WVARA Christmas Party December 9, 2017

Valley Grill

3rd Annual HAM Camp

February 3, 2017

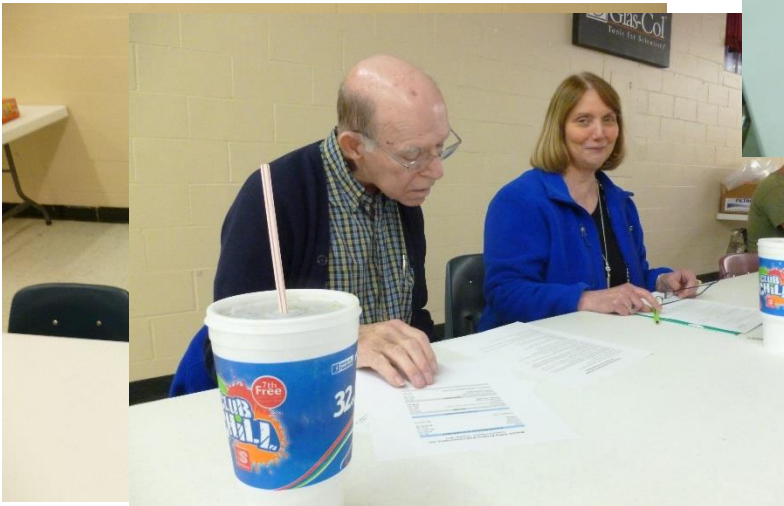
Special Events Station W9U

February 4 – February 17, 2018

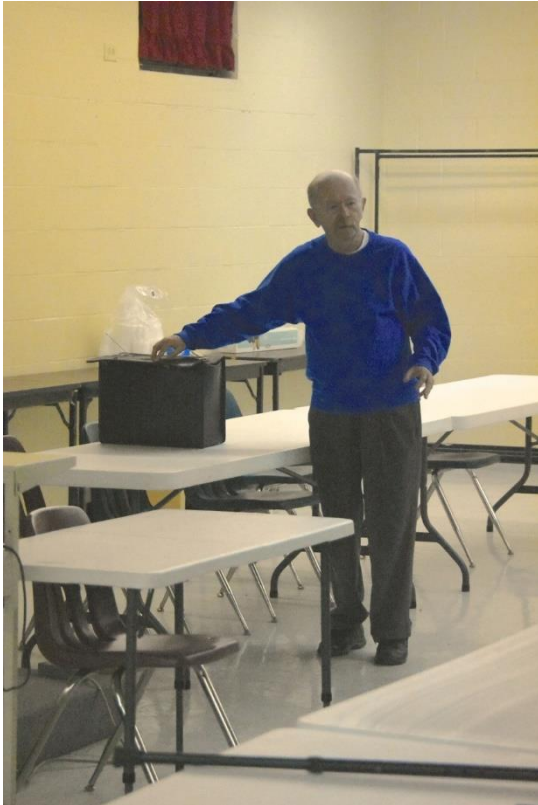
Don't Forget Turkeyfest is Saturday November 25, 2017

WVARA NOVEMBER MEETING

DAVE (N9FMD) MADE AN INTERESTING PRESENTATION ON THE IMPORTANCE AND CONTENTS OF "GO BOX".



Photos Courtesy of Gary (K9ERE)



WVARA VE Testing

(Walk-ins Welcome)

Terre Haute, Indiana

2nd Saturday of every month except March.

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: 812-236-6522

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 Executive Board Meeting

November 9, 2017 – Minutes

Date: 2017-11-09

Location: Glas-Col Annex

Called to Order: 6:35 pm Indiana Time by WVARA President, Kevin Berlen (K9HX)

Board Members Present:

President – Kevin Berlen, K9HX

Secretary – LeRoy Sedgwick, AC9NF

Treasurer – Ray Andrews, K9DUR

Trustee – Gary Adams, W9EEU

Past President – Jerry Cockrell, W9GWC

Visitors Present:

Gary Wheeler, K9ERE

Joe Cloutier, KC9JAC

Melanie Cloutier, KC9JMC

Steve Farrington, K9TA

Dave Littlejohn, N9FMD

Secretary's Report: Minutes from the October 2017 Board Meeting were presented and approved.

Treasurers Report: October 2017 Treasurer's Report was presented and approved.

Announcements: None

Old Business:

- **TurkeyFest 2017:** The Brazil Radio stations (WAMB 1130AM/99.5 FM, WFNB 92.7 FM, and WVIG 95.9 FM) offered to run spots advertising the TurkeyFest the week preceding the TurkeyFest at a cost of \$100. The spots will run 5 time a day from Monday, Nov 20th, through Friday, Nov 24th. Kevin (K9HX) will contact Martha Knox again on the status of our contract.
- **Christmas Party –** We have the banquet room at the Valley Grill (3rd & Maple Sts.) reserved from 5pm until close (9pm). We will be ordering off the menu.
- **90th Anniversary Club Event –** The special event call sign W9U has been obtained for the period from 2/4/2018 through 2/17/2018. The board of the Terre Haute Childrens Museum is excited about our setting up an exhibit in the front lobby to demonstrate amateur radio during that period. A group will meet at the museum to assess antenna placement. Need to update the WVARA flyer and obtain promotional material from the ARRL.
- **3rd Annual Ham Camp –** Flyers are ready.

New Business:

- **Nominating Committee:** The idea of a standing nominating committee was discussed with the purpose of identifying and developing future leadership for the club.
- **New Club Logo:** Melanie, KC9JAC, presented samples of a proposed new club logo. The more modern design lends itself to being displayed in any size with no loss of detail. A discussion followed resulting with the selection of on of the proposed designs, with a slight modification. A motion was made by Ray, K9DUR, to present the new logo to the membership for approval. Motion was seconded by Jerry, W9GWC, and passed unanimously.

- **Wabash Valley Amateur Radio Association**
 - **2017-11-03 Club Meeting Minutes**

- President Kevin Berlen (K9HX) called the meeting to order at 7:00 pm Indiana time.
- Pledge of Allegiance was led by Vice President Jay Sotak (AB9CG).
- Roll Call/Introductions – There were 25 sign-ins.
- WVARA Board Meeting – The meeting will be Thursday, November 9, 5:30 pm at the WVARA Club Station. All members are invited to attend.
- TurkeyFest – Chairman Dave Littlejohn (N9FMD) requested help setting up. Please arrive early. It will be held Saturday, November 25, Clay County 4-H Fairground, 8:00 am-12:00 pm (Indiana time).
- Christmas Dinner – December 9, 6:00 pm (Indiana time). Location TBD.
- WVARA Special Event – A Special Event call sign, W9U, has been issued for commemorating WVARA's 90 years of existence. The event will be at the Terre Haute Children's Museum February 4-17, 2018.
- New Ham Camp – The 3rd Annual New Ham Camp is scheduled for February 3, 2018.
- Terre Haute North Vigo High School – There is a need to take down some damaged antenna equipment. A temporary fix is needed.
- Licensing Class – The General Class begins November 14. The Amateur Extra Class begins February 13.
- Secretary's Report – October minutes were presented and approved with one date correction.
- Treasurer's Report – October report presented and approved.
- Vigo County ARES – Net is the 1st Sunday monthly, 8:30 pm EDT on 146.685 Repeater. Please check in.
- VE Report – Testing is scheduled here at the Glas-Col Annex for Saturday, November 11, 9:30 am (Indiana time).
- The Club Station is open, 5:30-8:00 pm Indiana time each Thursday. The Club Station is located on the N.E. corner of 7th and Idaho. Entrance and parking is in back of building.
- Old Business
- Nominating Committee – President, Joe Cloutier, KC9JAC; Vice-President, Steve Farrington, K9TA; Secretary, LeRoy Sedgwick, AC9NF; Treasurer, Ray Andrews, K9DUR; Trustee, Gary Adams, W9EEU; Immediate Past President, Kevin Berlen, K9HX; Past President, Jerry Cockrell, W9GWC.
- New Business
- No New Business
- Break
- 50/50 Drawing – Gary Adams (W9EEU) \$15.00.
- Program – “Go Kits” – Dave Littlejohn (N9FMD).
- Adjourned – 8:01 pm Indiana time.

TREASURER'S REPORT

NOVEMBER TREASURER'S REPORT WILL BE INCLUDED IN THE JANUARY BANDSPREAD.

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| <p>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.</p> <p>Board of Directors: President: Kevin Berlen - K9HX Vice-President: Jay Sotak - AB9CG Secretary: LeRoy Sedgwick - AC9NF Treasurer: Ray Andrews - K9DUR Trustee: Gary Adams - W9EEU Past President: Jerry Cockrell - W9GWC Past President: Chuck Procarione - W9COD</p> <p>Publications: Bandspread Editor: Jerry Cockrell – W9GWC Bandspread Facilitator: Dave Littlejohn - N9FMD</p> <p>Submissions: e-mail the editor at bandspread@w9uuu.org or mail to P.O Box 10081, Terre Haute, IN 47808-0081</p> <p>Webmaster: Ray Andrews - K9DUR Contact the webmaster at webmaster@w9uuu.org to join our list server or if you have a problem receiving the Bandspread. Visit us on the web at www.W9UUU.org.</p> <p>Sunday Night Net Manager: John VanSandt - N9YRX</p> | <p style="text-align: center;">For your calendars</p> <p>December WVARA meeting..... December 1, 2017</p> <p>VE Test Session..... December 9, 2017</p> <p>New Ham Camp..... February 3, 2018</p> <p style="text-align: center;">Net Control Operators Needed</p> <p style="text-align: center;">The WVARA Sunday Traffic Net needs your help. Volunteer to serve as Net Control for one Sunday Evening. The net usually last for 20 – 25 minutes.</p> <p style="text-align: center;">If you are interested, email John (N9YRX)</p> <p style="text-align: center;">n9yrx@hotmail.com</p> |
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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