



The March 2021 BANDSPREAD



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

March 2021 WVARA Meeting Old Boat Anchors & the Fun of Operating Them

Presented by: Barry, WA9ZWA

Friday, March 5th at 7:00pm EST

Berean Baptist Church Annex

6770 N. Clinton Street

Terre Haute, Indiana

This will be a hybrid meeting with both in-person and Zoom available. Zoom details will be emailed next week.

President's Corner

Golf Romeo Echo Echo Tango India November Golf Sierra,

I'm sitting here at my computer (and radio) looking out the window as the snow seems to be very quickly melting. It reminds me that Winter has increased the time I've spent inside. Now the snow is melting and we're heading into Spring. Perhaps, I'm looking forward to Spring more this year than I have for many years. There are many things to anticipate.

The Covid-19 virus appears to be lessening and many are receiving the suggested vaccines. Several club members have plans for new antenna installations. We have a new location for our monthly club meetings at the Berean Baptist Church Annex. The Education Committee has completed successful classes for Technician and General licensing. The Amateur Extra instruction is currently in progress.

We now move forward with helping install those new antennas, gathering for the Spring Hamfest, beginning to safely meet in-person, and . . .

It's been a fantastic Winter! It looks like Spring will be just as good, if not better.

73 – LeRoy, AC9NF

WVARA Meeting, February 5, 2021



Note: Hamfest is still a go! See announcement at the end of this Bandspread.

Wabash Valley Amateur Radio Association
General Meeting Minutes
02-05-2021

The Zoom Meeting of the WVARA was called to order by President LeRoy Sedgwick at 1900 (7:00 PM Local) hours.

Members On Line for the Meeting were LeRoy, AC9NF; Matt, AA9XA; Andy, AC9SW; Ray, K9DUR; Jerry, W9GWC; Steve, K9TA; Joe, KC9JAC; Gary, K9ERE; Kevin, K9HX; Chuck, W9COD; Theodore, K9SGL; Robert, KZ9ACK; David, KD9RHM; Gary, KD9HEP; Steve, WB9WVG; Ann, W9RBF; Jeff, WB9WR; Michael, K9YPM; David, K9DWO; Gary, K9ERE; Jake, KD9QYL and others.

President Sedgwick opened the meeting of the WVARA in due fashion. Also, reminded those logging into the meeting to log in this fashion First Name/Call Sign to ease attendance data gathering.

Secretary's Report – Andy (AC9SW) On Line Document Presented for approval. One minor correction to name in meeting location report - Approved as corrected.

Treasurer's Report – Ray (K9DUR) On Line Document Presented – Approved.

Education Report - Ray (K9DUR) Extra Class (Zoom) Registration is Open and there are several enrolled.

VE Report – Jerry (W9GWC) Testing will be Saturday February 13, 2021 at The Y.

ARES Report – David (K9DWO) No events scheduled. Monthly ARES Net is Sunday 2030 Local all are welcome.

Winter Field Day – Dave (N9FMD) nothing to report and as we did not participate as a club. Operations from home stations were encouraged.

Old Business

Meeting/Club Station Location – Wayne (KC4HCJ) No additional information presented at this time. We are still looking. David (KD9RHM) offered his Church as a possible location. LeRoy and others will visit and report.

New Business

Audit Committee Report – The Audit Committee submitted their report of the Club's Books and found them to be correct. A report is to be forwarded to the Secretary.

2021 Budget – Ray (K9DUR) presented the 2021 Budget to the membership as a motion, Motion was seconded, and after some discussion the 2021 budget was approved.

No additional business was heard.

The Program – Bob (KZ9ACK) presented a program on DX'ing with the hand held transceiver on UHF with a hot spot. Great program presentation, questions and answers followed.

There being no further business the meeting was adjourned at 2015 (8:15 PM) Local.

WVARA Board Meeting

2021-02-11 Minutes

Location: via Zoom

Time: 7:30 p.m. (Indiana Time)

In Attendance:

Y	President – LeRoy Sedgwick, AC9NF	Gary Wheeler, K9ERE
Y	Vice-President – Matt Tinker, AA9XA	David Brown, KD9RHM
N	Secretary – Andy Whitt, AC9SW	Mike Morrison, K9YPM
Y	Treasurer – Ray Andrews, K9DUR	Kevin Berlen, K9HX
Y	Trustee – Jerry Cockrell, W9GWC	Jim Canarecci, WA9TGO
Y	Past President – Joe Cloutier, KC9JAC	_____
Y	Past President – Steve Farrington, K9TA	_____

Call to Order – 7:03 p.m. Indiana Time

Board Meeting Minutes (Andy, AC9SW) – Approved as submitted

Interim Treasurer’s Report (Ray, K9DUR) – Ray (K9DUR) presented a verbal update on the status of club finances. No action taken.

Reports

New Members/Induction (Matt, AA9XA) – One new member (Jacob Jenkins, KD9QYL)

Education Committee (Ray, K9DUR) – Amateur Extra Class is being conducted online with four participants.

VE Committee (Jerry, W9GWC) – Testing is scheduled for Saturday, February 13, 2021 @ 9:30 p.m.; There are currently at least 4 scheduled for testing.

Background Checks (Matt, AA9XA/Jerry, W9GWC) – Checks are being returned quickly when submitted. An email is sent that those being submitted for a background check need to respond to for their process to continue.

Spring Hamfest (Andy, AC9SW) – We are continuing with our plans for the Spring Hamfest. Andy (AC9SW) will check with Martha Knox to see if we can do any setup the night before.

Unfinished Business

Club Meeting Location – David (KD9RHM) has made arrangements and offered us the use of the annex for the Berean Baptist Church (6770 North Clinton Road, Terre Haute). It is available for our immediate use the first Friday of each month. The board accepted this offer and will begin in person meetings once the state guidelines allow.

Club Property – Dumping of Topsoil – Discussion about the possibility of contamination of the soil with third parties dumping topsoil. Further clarification is needed from Chuck (W9COD).

New Business

Donation – Gary (K9ERE) donated an AA-600 Antenna Analyzer for use in the Communication Trailer.

Indiana QSO Party Committee/Field Day Committee – Board members were asked to submit names to serve on these committees. Names should be submitted prior to the next Board Meeting.

Social Media Presence – Chuck (W9COD) maintains our Facebook page. Very little to post during the pandemic.

2021 Club Goals – General discussion about goals for 2021. Some suggestions: Return to greater Community Outreach (Schools, Scouts, etc.); Foxhunts (Walking & Mobile); Hands-on Workshops; Firm up plans for the club property; Increase use of the Communication Trailer; New Ham Welcome Packet; Secure location for the semi-trailer; Mentoring Program. Mike Morrison (K9YPM) has agreed to work on the New Ham Welcome Packet.

Meeting Adjourned

Next Meeting Date/Location – Thursday, March 11, 2021; 7:30 p.m.; via Zoom

Wabash Valley Amateur Radio Association, Inc
Treasurer's Report – February 2021

Account & Fund Balances as of 02/28/2021

Accounts

Checking	\$786.15
Savings	\$4,672.46
PayPal	\$36.63
TOTAL	\$5,495.24

Designated Funds

Sinking Fund	\$300.00
Life Member Fund	\$2,845.00
Background Check Fund	\$185.00
General Fund	\$2,165.24

Income & Expenses

Receipts

Donations Received	\$130.00
Education Income	\$60.00
Membership Dues	\$238.00
PayPal Cash Back Bonus	\$1.04
TOTAL RECEIPTS	\$428.00

Expenditures

Background Checks	
Education Expenses	\$105.76
PayPal Received Funds Fees	\$7.10
Postage	\$11.00
VE Expenses	\$42.68
TOTAL EXPENDITURES	\$166.54

OVERALL INCREASE/DECREASE **\$261.46**

Enjoy this front page from the June 2003 Bandspread.

REGULAR EVENTS	
Friday, June 6	General Meeting, 7:30 PM, Red Cross Bldg., 700 S. 3rd. (1st Friday of each month.)
Monday, June 9	Board Meeting, 6:30 PM, Glas-Col., 7th & Hulman (Monday following the Gen. Mtg.)
Every Thursday	The Club Station is open, 7:00 - 9:00 PM, Downstairs, Red Cross Bldg., 700 S. 3rd.

SPECIAL EVENTS	
Field Day Weekend	June 27 - 29
On or about July 5:	Repeater changes over to 146.685
Tailgate Party - Marine Corps League Bldg	July 19



THE BANDSPREAD

JUNE 2003



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

SEVERE WX STRIKES WABASH VALLEY

THIS WAS NOT A DRILL

The weekend weather damaged a large telephone cable in the Allendale area, knocking out phone service and creating a communications emergency responded to by amateur radio operators from the Wabash Valley.

When the telephones quit working at Bethesda Gardens, a retirement home just north of Allendale, the staff was faced with no reliable way to contact local 911 services. Staff members started asking questions after the storm, and were eventually referred to the Amateur Radio Emergency Service (ARES).

One of Bethesda's existing cellular telephones was working but others were not, and the staff was concerned that they would not meet their needs to contact an ambulance during the night.

ARES operators set up a two-meter radio station in a guest room inside the facility, and scheduled operators to staff the station for the next four days. In addition, other local operators were scheduled to maintain a listening watch on the local 146.850 MHz repeater, and instructed on what would be needed to get help from 911.

By the time telephone service was restored on Wednesday evening, local

Continued, see Severe WX, p. 5



Chuck, KC9CKK, At Dayton, in a wild moment of fantasy. Photo - N9YRX

Hmmm,
I think I
want...
this
one!

Wet but Wonderful! Rain or Shine, Dayton is Always a Lot of Fun!

It was a cold and rainy day at Dayton on Saturday, this year. But all of the Hamvention is not outside; only about two thirds is outside. And there's plenty to do inside. PLENTY!

As the Bus pulled up, there was a sagacious entrepreneur from the local Skywarn organization selling rain ponchos. How convenient and what better a cause to donate to?

But even with all the attractions inside, there were many respites in the rain showers which afforded those so

Continued, see Dayton, p. 5

Frequency Change has been Approved!

As some of you know, July 5th our repeater will change frequency. The new frequency will be 146.685 MHz, minus 600 KHz offset, and we will use the same PL tone of 151.4 Hz. I would like to review how we arrived at this decision and why this is being done.

Late in 1993, we moved our machine from the WTWO tower in Farmersburg to the Commercial Radio Service tower, owned by the Doty family, just southwest of Terre Haute. We had been at WTWO since the repeater first went on the air back in the early

Continued, see Changeover, p. 5

NETS	146.850* W9UUU/R
Sunday Morning ARES Net	8:20 A.M. EST
Sunday Evening WVARA Net*	9:00 P.M. EST
* First Sunday of the month is Simplex night. The WVARA Net meets on 146.595	



Intro to Dr. Elmer

The Bandspread is pleased to announce the return of Dr. Elmer to our local pages. As some may remember, he produced a monthly column in the Bandspread, answering questions on a number of amateur radio topics, as asked by our members. His original work appeared each month for 28 months, beginning with the November 2003 edition.

In order to be successful there must be some questions to explore. Some have already been submitted, and others are being considered. In addition, we may repeat some of the questions from original requests. Your questions should be sent to the Bandspread editor.

“Elmer” is the label our hobby, and others, uses to describe veteran participants willing to donate some of their experience to help others understand the hobby. The monthly column was popular when first published, and is now being introduced to a new generation.

Dear Dr. Elmer Chapter 1

Q. Dear Dr. Elmer. What is the purpose of this column?

A. Dr. Elmer has decided to offer this column as a means of helping our new hams, and veterans as well, get more from the hobby. The term “Elmer” is used in ham radio to describe the process of one ham using his experience to benefit another. The Bandspread will solicit questions from the membership, and answer one question at a time in the monthly column. We expect that most of the questions asked will deal with topics not covered in classes, but tend to show up as we begin to operate. Also, older hams sometimes forget some of these things.

We think the column will cover various topics, not only technical in nature, but operating issues as well. Several questions have already been asked since this column was first discussed, but we continue to ask for your input. Please send any questions or comments to the Bandspread editor.

Courtesy of Dave, N9FMD

Please complete the following information to update the Club's records and allow more notifications and communications, and to determine new activities for 2021 and beyond.

Name _____ Call _____

License Class _____ Years Licensed _____ QCWA Member _____

(Yes or No)

Address: _____

City: _____ State _____ Zip _____

Home Telephone No. _____

Cell Phone No.: _____

E-Mail: _____

WVARA Member in 2020 Yes _____ No _____

ARRL Member in 2020 Yes _____ No _____

Do you belong to any other ARRL or Amateur Radio groups?

What programs and activities would you like to see in 2021?

What would you think of having fund raising campaign for the Club, or would you just like to donate \$25.00 directly to the club? What do you think would be good fundraisers for the Club?

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: Leroy Sedgwick-AC9NF
Vice-President: Matt Tinker – AA9XA
Secretary: Andy Whitt – AC9SW
Treasurer: Ray Andrews - K9DUR
Trustee: Jerry Cockrell - W9GWC
Past President: Joe Cloutier – KC9JAC
Past President: Steve Farrington – K9TA

Publications:

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

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

Sunday Night Net Manager: John VanSandt - N9YRX

Dues

2021-2022

\$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

Weather Spotter Announcement

Hello again Central Indiana Emergency Managers,

Well it is that time of year to start thinking about spotter talks. I have held off as long as possible to see how the COVID situation would unfold but with numbers still high and a likely lag in improvement, I must now move forward with my contingency plans which are outlined below. NWS staff are still not allowed to attend meetings or give talks in-person so I must proceed with live, online spotter training for this year. Please forward this information to your staff, spotters, amateur radio operators and feel free to publicize any way you can. Questions can be sent directly to me.

All NWS Indianapolis spotter talks this Spring will be held virtually and live. We will use GotoWebinar software, which can host up to 1000 people per session. I have scheduled 6 public sessions, scattered across various days and times in March. Those times are listed below. Pre-registration will be required, and I plan to ask for name, home county, call sign and contact email address. From this I can parse the registrations and send each county EM a list of those who signed up for the training by county. Anyone can attend any of these 6 sessions as the training will be identical in content, and I plan to keep each webinar to around 90 minutes. Unfortunately, due to copyright issues and privacy concerns, these webinars will not be recorded. Other opportunities for online training exist and will be shared during this training.

Below are the dates, times and registration links for each training opportunity. People only need to attend 1 of these sessions, but they must make sure they register using the unique URL for the date they wish to attend. This information and registration links are also available on our spotter training website at <https://www.weather.gov/ind/Spotter>

I know this is different and unique but we must adapt and press forward. Please let me know if you have any questions on this.
Sam

Please register for NWS Indianapolis Spotter Training Webinar - March 6th, 2021 on Mar 6, 2021 10:00 AM EST at:

<https://attendee.gotowebinar.com/regi.../7199577262341979664>

After registering, you will receive a confirmation email containing information about joining the webinar.

Please register for NWS Indianapolis Spotter Training Webinar - March 8th, 2021 on Mar 8, 2021 6:30 PM EST at:

<https://attendee.gotowebinar.com/regi.../1006691268592279824>

After registering, you will receive a confirmation email containing information about joining the webinar.

Please register for NWS Indianapolis Spotter Training Webinar - March 10th, 2021 on Mar 10, 2021 4:00 PM EST at:

<https://attendee.gotowebinar.com/regi.../2011932968426083600>

After registering, you will receive a confirmation email containing information about joining the webinar.

Please register for NWS Indianapolis Spotter Training Webinar - March 13th, 2021 on Mar 13, 2021 10:00 AM EST at:

<https://attendee.gotowebinar.com/regi.../7925758513000692496>

After registering, you will receive a confirmation email containing information about joining the webinar.

Please register for NWS Indianapolis Spotter Training Webinar - March 22nd, 2021 on Mar 22, 2021 6:30 PM EDT at:

<https://attendee.gotowebinar.com/regi.../3726590565617200144>

After registering, you will receive a confirmation email containing information about joining the webinar.

Please register for NWS Indianapolis Spotter Training Webinar - March 24th, 2021 on Mar 24, 2021 2:00 PM EDT at:

<https://attendee.gotowebinar.com/register/892252998861824272>

After registering, you will receive a confirmation email containing information about joining the webinar.

ARRL Indiana Section

Section Manager: Jimmy L Merry Jr, KC9RPX

kc9rpx@arrl.org



Wabash Valley Amateur Radio Association, Inc.

2021 Hamfest & Computer Expo

with

Commercial Vendors

Saturday March 20, 2021

Indoor Event – Rain or Shine!

8:00 AM to 12:00 PM EST

Vendor setup begins at 6:00 AM

Clay County 4-H Fairgrounds

6550 North State Road 59 – Brazil, IN

(39° 29' 03" N, 87° 07' 30" W)



Talk-In: K9IKQ/R – 146.685 MHz – PL 151.4 Hz

Admission \$7.00 (12 and under free)

FREE TABLES



Hourly drawings for Door Prizes

Breakfast Served – DXCC/VUCC/WAS Card Checking

More information: <http://w9uuu.org> or contact hamfest@w9uuu.org