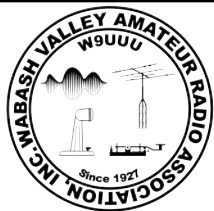


REGULAR EVENTS

Friday General Meeting: 7:00 P.M., 1st Friday of Month, at 1715 S. 8th,
Dec. 2 (old Post Office bldg.) Turn south at Hulman and 8th. Talk-in:
146.685 RPT; (PL 151.4 MHz). Park in back or side of building.

The Board meeting immediately follows the General Meeting.
Our meetings are open. Visitors are welcome!

Every The Club Station is open, 7 - 9 P.M., First Thursday, Downstairs,
Thursday: Red Cross Bldg., 700 S. 3rd. Other Thursdays, New Club Station,
N.E. corner of 7th and Idaho. Entrance and parking back of Bldg.



THE

BANDSPREAD

OFFICIAL PUBLICATION OF THE WABASH VALLEY AMATEUR RADIO ASSOCIATION INC.

SPECIAL EVENTS

It's Time for the Annual Christmas Party On Saturday, Dec. 10!

This year it will be at St. Ann's Church, 1440 Locust. It's a pitch-in with the Club providing the meat and drinks. We'll gather around 6:00 P.M. Indiana time and get down to the eats around 6:30.

Also, again this year, we'll have the 'Dirty Gift Exchange'. Everyone who wishes to participate should bring a wrapped gift of around \$5 in value. There is no obligation to participate, but it's always fun!

All Wabash Valley Amateurs and their families are welcome!

DECEMBER 2011



ELECTION HIGHLIGHTS DECEMBER

Nominating Committee Report - November, 2011

"BYLAWS 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 the December issue of The Bandspread."

It is NOT the responsibility of the Nominating Committee to find every qualified candidate for each office. It is rather to find *at least one* qualified candidate for each office to ensure that we have a complete, capable and functioning WVARA Board of Directors.

To this end, we have set three main qualifications for our search for a candidate for each position on the slate:

1. Qualified for the particular position.
2. Has the time to devote to the task.
3. Is willing to serve.

That said, we have sought and received agreement from the following people to serve as officers on the 2012 WVARA Board of Directors, *if elected*:

PRESIDENT: Steve Shorter, NT9T
VICE PRES: Chuck Procarione, W9COD
SECRETARY: Ann Mitchell, KC9RBF
TREASURER: Jeff Mitchell, AB9WR
TRUSTEE: Gary Adams, W9EEU

This does *not* mean that others whom we have not chosen would not do as fine a job nor that they should not run in the upcoming election. So... if there are any of you out there who would like to run for office, and are qualified, please contact us or any current Board member and we will see that you are put on the official ballot in the December election along with those listed above.

-Respectfully submitted, Gary Wheeler, K9ERE

Nominations for the 2012 Brentlinger Award Are Now Being Accepted

Each year a secret committee, appointed by the president, convenes around the middle of January to review all nomination letters received by the January 15 deadline. They weigh the accomplishments of the nominees as stated in the letters. They also consider the number of letters written for a given nominee (unless they all say the same thing). Petitions are considered as one single letter since only one person actually felt strongly enough to sit down and write the letter. Letters detailing the person's accomplishment(s) are given much more weight than a simple "I think he deserves the award" kind of letter.

Now that the Christmas rush is over, this might be the time to sit down and begin that letter. It doesn't have to be perfectly written the first time. Just concentrate on the person's accomplishments. They can be accomplishments for the previous year or for service over a period of years. Then let it sit for a while. Maybe you will remember some additional points to add. Later, after all the "meat" of the article is complete, re-write it into its final draft. Don't forget to re-read it after you think you're done. Spell checkers are wonderful but they aren't perfect. When you're satisfied, mail it to P.O. Box 10081, Terre Haute, IN 47801, and write "Brentlinger Nomination" in the lower left corner of the envelope.

The president will accumulate these letters

This Month's Program

December will be the 2012 WVARA Board of Directors election. (See column one.)

Also, it's the yearly auction! Bring those "goodies" you no longer need and either sell them or donate them to the Club to sell.

still sealed, and forward them to the secret committee who will make the secret decision.

Then comes the best part. Sometime in the middle of March the Club will get together at some eating location for the Brentlinger Award dinner where the award will be given! And, we get to do what we do best... *eat!*

Oh, and by the way, if you have written nomination letters in previous years and your nominee was not selected, we invite you to submit it again. It may stand a better chance this time. Don't underestimate the power of persistence.

In any case, don't forget, the deadline for receipt of the nomination letters is midnight, January 15, 2012. —ed.



Chuck, W9COD, is marketing antennas, etc.
For more info., see p. 7

Local Nets

Sunday Evening	9:00 P.M.	ET
WVARA Net	146.685/R	*
Monday Evening	9:00 P.M.	ET
Clay Co. Em. Svs. Net	146.580/S	
Tuesday Evening	8:00 P.M.	ET
Parke/Verm. Em. Svs. Net	146.715/R	
Tuesday Evening	9:00 P.M.	ET
Vigo Co. Em. Svs. Net	146.685/R	
Tuesday Evening	9:30 P.M.	ET
Vigo Co. Em. Svs. Net	444.350/R	
Wednesday Evening	9:00 P.M.	ET
Clark Co. Em. Svs. Net	146.595/S	
Thursday Evening	9:00 P.M.	ET
CAARLA Net	146.685/R	
Illiana Skywarn Severe WX Net	When needed	
	145.230/R	

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



General Meeting Minutes 11/04/2011

The General meeting of the WVARA was called to order on Friday, November 4, 2011, at 7:00 P.M. by President Kevin Berlen, K9HX. Vice President. Nick Vinardi, N9WG, led the group in the Pledge of Allegiance. Introductions were made. Visitors: None. New licenses: KC9UVY, Dara and KC9UVW, Catherine. **Announcements:** (1) The Board Meeting will follow this meeting. (2) Dave, KC9JNZ, has accepted the position of "Bandspread" editor. He is requesting help from all members in the way of pictures and written articles. (3) WVARA Christmas dinner is Sat. Dec. 10th at St. Ann's Fellowship Hall. Gather at 6:00 P.M.; eat at 6:30 P.M. Meat and drinks will be furnished. Bring a covered dish. Bring a \$5.00 "Dirty Santa" gift if you wish to participate in the gift exchange. (4) No QCWA meeting in Nov. (5) CARLA group will meet Nov 11th at 1:30 at Glas Col. (6) The Nominating Committee report and recommendation for 2012 was as follows. President: Steve Shorter, NT9T; Vice President: Chuck Procarione, W9COD; Secretary: Ann Mitchell, KC9RBF; Treasurer: Jeff Mitchell, AB9WR and Trustee: Gary Adams, W9EEU. **Secretary's Report:** The Secretary's Report will stand as published in *The Bandspread*. **Treasurers Report:** Jeff, AB9WR, moved his report of \$10,455.61 in all Club accounts be accepted as a motion. Ken, K9VKD, seconded the motion. Motion carried. **Old Business:** (1) Club dues are now due. **New Business:** (1) Dave, N9FMD, mentioned the Club should publish a directory of members. (2) The program was "Homebrew Night."

- Respectfully submitted, N9YRX, Secretary John Van Sandt

Board Meeting Minutes 11/04/2011

The WVARA Board meeting was called to order at 8:28 P.M., by President Kevin Berlen, K9HX. Others present were Chuck Procarione, W9COD, Member at large; Nick Vinardi, N9WG, Vice President; Jeff Mitchel, AB9WR, Treasurer; John Van Sandt, N9YRX, Secretary; Gary Adams, W9EEU, Trustee; Ted Brentlinger, K9SGL, Member at Large. Visitors were, Gary Wheeler, K9ERE, Ann Mitchell, KC9RBF, Dave Littlejohn, N9FMD, Steve Shorter, NT9T and Dave Gammon, KC9JNZ. **Secretary's Report:** The Secretary's Report will stand as published in *The Bandspread*. **Treasurer's Report:** Jeff moved his report of \$10,455.61 in all Club accounts be accepted as a motion. Nick seconded the motion. Motion carried. **Old Business:** (1) Repeater upgrade- Kevin now has a volunteer to assist him. There were no updates on the project. (2) The 2012 Hamfest location was discussed with the National Guard Armory as a primary location and Ryves Hall as a backup. (3). The December meeting will be the annual board election. The program will be the annual Club Auction. (4) The Bandspread editor vacancy will be filled by Dave Gammon, KC9JNZ, by appointment from the president. (5). Field Day 2012 needs feedback from club members to help improve it, i.e. Do we need to scale back the number of stations to reduce work load? Gary, and John, have been assigned to study. (6). The Christmas Dinner will be at St. Ann's fellowship Hall on Dec 10th at 6:30 P.M. Meat will be turkey and ham. (7) Club trailer needs new counter top and more work inside according to Chuck. (8) Field Day, 2012, was discussed for location and a motion by John was

made to again have Field Day at Shrine Hill. It was seconded by Gary. Motion carried. (9) Club inventory is available online and will be published in the April newsletter.

New Business: (1) December meeting is the Club auction and election of new officers. (2) The January meeting will be Check Your Rig Night and a retirement party Meeting. (3) A motion was made by John to adjourn and seconded by Nick. Motion carried. The Board meeting was- adjourned at 9:17 P.M.

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"Now that's what I call a top loaded antenna!"

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

Board of Directors:

President	Kevin Berlen, K9HX
Vice-President	Nick Vinardi, N9WG
Secretary	John VanSandt, N9YRX
Treasurer	Jeff Mitchell, AB9WR
Trustee	Gary Adams, W9EEU
Board Members	Ted Brentlinger, K9SGL
at Large	Chuck Procarione, W9COD

Publications:

Bandspread Editor: Gary Wheeler, K9ERE
 Bandspread Facilitator: Dave Littlejohn, N9FMD
 Bandspread Printing: Gary Adams, W9EEU
 eBandspread Posting: David Pifer, N9YNF
 Submissions: e-mail the editor at bandspread@w9uuu.org
 or mail to P.O. Box 10081, Terre Haute, IN 47801

Webmaster:

David Pifer, N9YNF
 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: Kay Brentlinger, KWOLF

The charging systems I've described so far are what came on the boat when I bought it. The solar array and wind generator described below I've added in the last year.

The boat as built is a 120/240 volt boat. Other boats, usually sailboats, are 12 volt boats. They have 12 volt lights and appliances and try to be energy misers. This boat has a Jenn-Air 27 cubic foot refrigerator/freezer, an ice maker and a GE Spacemaker microwave oven which are all power hogs. In addition we use a electric skillet, toaster and coffee maker; more power hogs. Eight amps at 120 volts is 40 amps at 24 volts. Assuming this is my refrigerator and it runs 20 minutes of each hour then it consumes $40 \times (20/60)$ or $40 \times .33 = 13.2$ amps/hour. 495 amps hours divided by 13.2 amps is 37.5 hours. Of course the ice maker adds its load 24/7 and the the coffee maker and skillet are using 900 to 1200 watts (37.5 to 50 amps @ 24VDC) at breakfast and dinner. Throw in table lamps, TV, fans and miscellaneous other power users and it was necessary for me to run one of the generators once in the morning and again at night. The total generator time was around six hours a day.

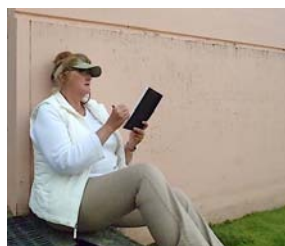
I knew I could not make this boat as energy efficient as a 12 volt boat without removing the refrigerator, the ice maker, the microwave and the electric skillet, however I thought I could reduce the amount of time I had to run a generator each day. I began by installing a KISS wind generator. With its 24-volt armature its maximum charge current is 9 amps in an 18+ knot wind. I installed a Xantrex Charge/Load Controller to regulate its output. This helped a little while I was in the Caribbean because the trade winds blow almost constantly day and night 15 to 20 knots. When the wind got to 24 or 25 knots the unit's thermal circuit breakers would open because of heat buildup within its fiberglass housing. With no electromagnetic resistance the blades would freewheel to a banshee scream. This instills some trepidation when I get under it to grab the rudder line to pull the blades perpendicular to the wind. The KISS is a marine wind generator an as such its size is constrained by the ability to mount it on a boat. I think I have enough deck and air space to be able to mount a small residential wind generator with its attendant larger capacity. Someday I'll begin looking seriously at the available residential units.



While I was in Trinidad I decided to install a solar array on the pilot house roof to add capacity and as a stand-in when the wind was too fast or too slow. I installed one 24-volt, 210-watt panel and four 12-volt, 50-watt panels (two pair wired in series) for a total of 310 watts or 13 amps of charge. I moved the Xantrex Charge/Load Controller from the wind generator to regulate the solar array. The wind generator is now wired direct to the House battery bank. Its 9 amps into the 990 amp bank will never overcharge the those batteries even with no load on the batteries.

Since installing the wind generator and solar array I have reduced my generator run time to three hours in the evening. I can get by using just the 8.5kW generator to charge the House bank and heat water. If we need to do laundry I have to run the 20kW generator for perhaps four hours.

I think I've covered everything about my 12 and 24 volt systems and if you've read this far you're probably overjoyed to read this sentence. Don't blame me for this. Gary asked me to write something. If you want another fascinating topic I could write about my current project: The intricacies of varnishing my brightwork (teak) cap rails!



73,
Capt. Joe Cloutier, USMM, KC9JAC

Melanie has been making pen-and-ink illustrations in each harbor and anchorage we've visited. Here she has begun illustrating one of the totem poles standing in downtown Ketchikan. She spends one to two hours on each sketch.

The first stop in Alaska when coming north from Canada is Ketchikan, "the First City", where we have to clear into the U.S. Until 1953 Creek Street was where gentlemen went to visit "sporting women". Now it's a lively area of pastel painted boutique shops. At the opposite end of the boardwalk is "Married Men's Trail." The average annual rainfall is 160 inches. The most ever recorded was 210 inches. (Photo by Val Gilstrap)



(All photos in this article are courtesy Joe Cloutier, except as indicated.)

Ted Brentlinger, K9SGL, turned out to be a significant source of information about Bob. In two sessions, we sat down and talked about his recollections. -ed.

Bob was a member of the “Greatest Generation.” He served our country, our Terre Haute/Wabash Valley community and our Amateur Radio community during the 50+ of his 89 years he was with us.

I (Ted) joined the Club in 1952 and Bob was among the first people I met. As I remember, he held, at separate times, the offices of WVARA club Treasurer and Secretary. He was a “home brewer” of a number of pieces of really good looking equipment that were examples of his excellent craftsmanship. Once he brought out one of his “HB” transceivers to Field Day, not to earn points, but just to see how it stood up to the “Store Bought” ones earning the points for the Club.

Bob graduated from Iowa State University in Chemical Engineering and was employed 43 years in that field working as a research chemist. He was a member of Phi Gamma Delta fraternity, for which his interest and affection lasted a lifetime and gained him national recognition!

A U.S. Navy veteran, Robert J. Harker served in World War II (1944 thru 1946) in the Pacific. He was later recalled to serve in the Korean Conflict (1950-1952). The ships he served aboard as engineering officer were all amphibious landing ships; LCI (Landing Craft Infantry), was the smallest, followed by LSM (Landing Ship Medium) and LST (Landing Ship Tank), the largest.

One of the things Bob and I have in common was that he and my father were both assigned to a landing ship, an LSM. My father, Signalman 1/c Harry P. Brentlinger, served on LSM-355 in the Pacific during the same time period. (Ted’s father was in the Pacific, but not at the battle of Iwo Jima). When Bob found this out he shared many shipside stories he knew I would understand. One in particular is his listening to the one-sided CW dispatches from the ship’s radio room, as he lay in his rack at night next door. By the change in pitch of the dynamotor (power supply) as the load changed when the key was down, he could actually read the messages.

I remember one of our conversations concerned the beginning of the Korean war. Since he had been an engineering officer in WWII, he was recalled to service around 1950, and given an LSM, that had been in storage. He was told, “put it back together and make it work!” He spent several months reconditioning the ship so he knew it inside and out. He was then assigned to it and made many trips hauling various cargo.

Here is the essential difference between an LSM and the more well-known LST: An LST (Landing Ship Tank) was about twice the size of an LSM (Landing Ship Medium). It could accommodate four large tanks, numerous trucks or artillery pieces, used mainly by the infantry. Both ships had a deck amidship. But the LSM was open. It looked like a bathtub from the air. An LST was covered with a deck. An LSM also carried tanks, trucks or artillery, only in small amounts and was slower. Its speed was about 15 mph with a 4000 mile range without refueling. It displaced around 1000 tons loaded. Empty, it weighed around 520 tons.



LCI(G)-474 at anchor, date and location unknown. A view of the ships conning tower when she was part of the famous Black Cats of Flotilla Thirteen.



LCI(G)-474 underway, date and location unknown. Note the emblem of the Black Cats of Flotilla Thirteen prominently displayed on the conning tower.

Bob is perhaps better known for his exploits in WWII, on an LCI (Landing Ship Infantry). Being small, it had little armament or protection.

During the Battle of Iwo Jima, on Feb. 17, 1945, LCI(G)-474 took several hits from Japanese shore batteries. Several men were injured, including Bob and 4 were killed in the action. Bob ended up in the water and was rescued by a destroyer from which he subsequently got photos of the ensuing action. His LCI, damaged and listing badly, was determined to be beyond recovery. Since it presented a hazard to other craft participating in the invasion, it was therefore determined that it should be sunk. After picking up survivors, a destroyer shelled it and sank it (see photos below, two of which were taken by Bob, himself.)



LCI (G)-474 (center distant) passes [Nevada \(BB-36\)](#) on the way into the beach at Iwo Jima, 17 February 1945.

Fortunately, the ship that rescued him had a sick-bay equipped for handling casualties. He always considered himself lucky that day, for only being injured, rather than killed as this was one of the bloodiest battles of WWII. He spent time recuperating following that battle.

Bob was subsequently awarded a Purple Heart for wounds received and a Silver Star for gallantry in action for helping save fellow sailors.

Bob began his military career as an ROTC Ensign. His final rank, after his reactivation during Korea, was "Lieutenant" which is comparable to "Captain" in the Air Force, Army and Marines.



LCI(G)-474, sinking off Iwo Jima, 17 February 1945, after receiving several hits from Japanese shore batteries while supporting UDT swimmers on a pre-invasion mission. Photo by Bob Harker, Engineering Officer, USS LCI (G)-474



LCI(G)-474, capsizing off Iwo Jima, 17 February 1945. [Capps \(DD-550\)](#) is at right picking up survivors. She later completed the sinking of LCI(G)-474. Photo by Bob Harker, Engineering Officer, USS LCI (G)-474



Bob would often greet you with a somewhat off color joke befitting of an "Old Salt" or just a gruff word or two. This earned him the title by some, of the official WVARA Curmudgeon ("OF" in ham terms). But don't be put off by the rough outside veneer. He had a soft personality underneath it all. Many a local ham who had passed their expiration date for antenna work or whatever needed to be done to keep them on the air was gladly helped by Bob. And he always had the best interest of the Club at heart.

We will miss you, KC9UU; it was wonderful to know you and share some really good HAM experiences!
de Ted, K9SGL

Editor's Note: A number of movies have been made of that battle. "The Sands of Iwo Jima" with John Wayne, was one made after the war. More recently, Clint Eastwood made two movies about it, one from the American viewpoint, "Flags of our Fathers" and one from the Japanese perspective, "Letters from Iwo Jima." They are all still available on DVD.

*Also, a profound TNX! to Ted Brentlinger, K9SGL, for the information contained on these two pages. Remember, folks, this is **YOUR** Bandspread, not ours. -ed.*

For more on Bob Harker and LCI (G)-474 go to our source for these photos and some of the info: <http://www.navsourc.org/archives/10/15/150474.htm>

And so, with this issue, we bid you all a farewell! It has been a fun-run, but after fifteen plus years as your *Bandspread* editor, through both good times, bad times, and then again, good times, we feel that it is time for us to step aside and make way for new and younger people and ideas.

Beginning in March of 1996, we began the almost monthly task of producing a newsletter whose purpose it was, and still is, to keep members up-to-date on current issues, act as a calendar for coming events and show the Amateur Radio community and later, the public in general, what it is we do, month by month here at the WVARA.

In the beginning, it varied between four and six pages. Then, somewhere around 2003, with the proliferation of the digital camera, it began to grow. As a result of contributions from members, it now varies between eight and ten pages per issue. We've recently seen a slight drop in article contributions with the introduction of other media such as web pages and Facebook. However, we expect that *The Bandspread* will remain the 'face' of the WVARA for years to come.

We would like to thank the many contributors along the way who have sent in articles and photos to make *The Bandspread* what it is today.

We would also like to thank the publishers, Gary Adams, W9EEU, {printed version} and Dave Pifer, N9YNF, {web version} for their support each month in getting the finished version to those who are interested in keeping up on Club activities.

A special thanks goes to Dave Littlejohn, N9FMD, for his ideas for articles, his proofreading of the finished product and, from time to time, actually writing articles himself. This took a big load off us at both the formative stages and with the finished product. We deeply appreciate your help, Dave.

* * * *

And now, a big welcome to another Dave, Dave Gammon, KC9JNZ, who has graciously agreed to take over the reins of '*The Bandspread*' and continue the fine old tradition. We have seen his work already and are convinced that his capabilities will insure an even better product in the future. It will be in good hands!

Now, inevitably, there will be some changes. Uppermost, Dave works for a living, unlike your current editor, so he will be less available to cover Wabash Valley Amateur Radio events. This must inevitably swing the spotlight to previous contributors who helped us in the past, to redouble their efforts to assist Dave in producing both photos and articles for events he will be unable to cover. We *know* that there are many of you out there who have cameras and are capable of making a good attempt at writing articles or, barring that, at least could provide him with the who, what, when and where of events you may have attended when he was unable to be there. Now is the time to step up and let Dave know that you are available for him to call upon when necessary.

BTW, cell phones are *not* cameras! They do *not* contain the features necessary to compensate for subject movement and low light. Like HTs, they are barely adequate in only the most optimum conditions, which are seldom the reality. On the other hand, small pocket-sized, inexpensive point-and-shoot cameras often can do a very good job of capturing reasonable movement without blurring and providing reasonable color reproduction under lower light conditions. Also, remember, camera flashes are totally useless beyond about twelve feet, period.

As we have said many times in the past, this is *your BANDSPREAD*, not ours. It will be only as good as what you are willing to help Dave produce. And don't hesitate to suggest new ideas to him as well. Again, it's ***your BANDSPREAD!!!***

So, as we step down now, we look forward to reading each month's issue with the specter of the deadline no longer looming.

Welcome, Dave!!!

Gary Wheeler, K9ERE
Former Editor, The Bandspread



Dave Gammon, KC9JNZ, incoming editor with Gary Wheeler, K9ERE, outgoing editor.

Ten Years Ago This Month

From: Bandsread, December 2001, Page 1, Quote: "N9FMD is Indiana Amateur of the Year. It's official! Dave Littlejohn, N9FMD, is the Indiana Radio Club Council's Indiana Amateur of the Year!"

The announcement was made Saturday morning, November 17, at the annual meeting of the IRCC at the Ft. Wayne hamfest. Numerous Terre Haute amateurs were on hand for the presentation." Additional info follows.

The presentation marked the first time the IRCC award went to the Terre Haute area, since its inception in 1949, and started a trend of the award returning to the Wabash Valley during four of the following five years, as listed below.

2002 Sandy Swartzendruber, W9JOE

2003 Ray and Natalie Andrews, K9DUR / K9CAT

2005

Jim Edwards, KA9DIF

2004 James Osburn, WD9EYB

2006

Kevin Berlen, K9HX

Note: Aside from the fact that all of our nominees were eminently qualified, we also gave extra attention to the nominating letter, specifically detailing the reasons for which these nominees deserved the award. We figure that after five out of six straight wins for the WVARA, other clubs finally caught on and improved their nominating letters as well.

Check-Ur-Rig-Night!

Note: that's the scheduled *January*, 2012 program. If you have anything that doesn't work quite right or you may just want to have it checked for power-out or sensitivity. Bring it in and our expert staff, headed by Kevin, K9HX, will check it out for you. If it has a special power supply or other attachment, don't forget to bring them too.

Now, if it's not working, it's unlikely they can fix it. However, they may very well be able to tell you what's wrong with it and there have been cases where they actually did fix it. So throw it in a box now, so you don't forget anything! -ed.



This year we only had two entries. Chuck, W9COD, is now making 1:1 baluns with directions for attaching antennas for the desired frequency included. (See photos here and on front page.

Annual Homebrew Night

John, N9YRX, reprised his "High Cane Antenna." We understand that it operates mainly on 2 meters. It provides a neat method of giving height to a temporary antenna location.



WABASH VALLEY AMATEUR RADIO ASSOCIATION MEMBERSHIP APPLICATION - 2012

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 WVARA 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: _____ Call: _____ License Class _____ ARRL MEMBER? ☐

Name: _____ Call: _____ License Class _____ ARRL MEMBER? ☐

Name: _____ Call: _____ License Class _____ ARRL MEMBER? ☐

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!



The President's Corner

Hello, and welcome to what in all likelihood will be my last President's Corner for *The Bandspread*. I have served three terms as president for a total of six years. I have enjoyed my time in this office more than any other aspect of my Amateur Radio career, but it is time to move on.

I want to thank each of you for your support over the last two years. With the support of the members, the Club has accomplished a great deal, but there is much more to be done. I hope that you continue to support the incoming president and board in the same way.

This is also the end of another era for the WVARA. We announced earlier this year that our faithful longtime Bandspread editor, Gary, K9ERE was retiring. This is Gary's last issue at the helm of our monthly newsletter. Gary has contributed countless hours over 174 issues to provide the WVARA with a newsletter second to none. When you see Gary, please take a moment and thank him for his service. We plan a retirement party for Gary in January at the club meeting.

As previously announced, Dave Gammon, KC9JNZ, has volunteered to take over as editor of *The Bandspread*. Make sure you take a moment and welcome Dave to his new position as editor. Please remember that Dave will need help from each of us to send him content for publication. Submissions can be sent to: bandspread@w9uuu.org.

Please remember our annual Christmas party, this year held at the Kramer Hall at St. Ann's Parish. We have used this venue for several events in the past, and look forward to it again. We plan to do the "Dirty Santa" gift exchange again this year. If you choose to participate, please limit your gift to no more than \$5.00.

The program for the December meeting will be the annual club auction. There should be a few gems there this year, so be sure to come out and be prepared to take home some treasure. Don't forget to bring your items out to be sold as well.

Well, that is about it. Again, I want to say thank you for having had the opportunity to serve as your president. I will still be around, and look forward to the great things that will be happening in our future. As always I hope each of you can make the club meeting in December.

Until then, 73.

Kevin, K9HX

WVARA VE TESTING

(WALK-INS WELCOME!)

TERRE HAUTE, INDIANA:

1st Sunday of even-numbered months; 1:30 P.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) 535-3222

PARIS, ILLINOIS:

2nd Saturday of odd-numbered months; 8:30 A.M. Illinois time.

Burkybile Law Office
15175 U.S. Highway 150

For further info, contact:

Terry Hackett, KB9ZVA, (217) 465-4884

December 4 Terre Haute

January 14 Paris

RYVES VE TESTING

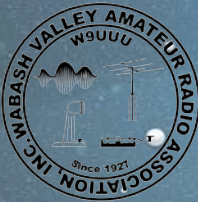
WALK-INS WELCOME!

2nd Thursday of every month, 7 P.M., Indiana time, at Ryves Youth Center at Etling Hall.

For further info, contact: Jim Osburn, WD9EYB, at 238-0584 or wd9eyb0409@indianakits.com

December 8 Terre Haute

THE BANDSPREAD - Official Publication of
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P.O. Box 10081
Terre Haute, IN 47801



December 2011

2011= 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.



Best Christmas wished from your Bandspread staff, both old and new!