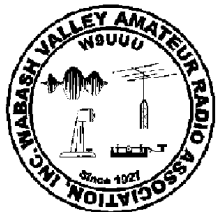


REGULAR EVENTS

Friday
Dec. 7
General Meeting: 7:00 P.M., 1st Friday of Mo.
7th & Idaho, just south of the main Glas-Col
building. Talk-in - 146.685 RPT; PL 151.4
The Board meeting immediately follows the
General meeting. Visitors are welcome.
Every
Thursday
The Club Station is open, 7:00 - 9:00 P.M.,
Downstairs, Red Cross Bldg., 700 S. 3rd.



THE

BANDSPREAD

OFFICIAL PUBLICATION OF THE WABASH VALLEY AMATEUR RADIO ASSOCIATION INC.

DECEMBER 2007



REMOTE RECEIVER SITE PROGRESSES

This evening, Chuck, W9COD, Wayne, KA9YNB and I began the process of installing the antenna system for the first remote receiver site on the K9IKQ repeater. This site is at the ISU College of Education building, and will provide improved coverage for our repeater for both mobiles and HT's in Terre Haute and Vigo County. Daylight ran out on us this evening, but we will be back at it the following Tuesday night, and we should have the antenna system complete that evening. We are installing a Diamond receive antenna for 2-meters, and a UHF yagi antenna for the 440MHz link to the repeater site. The receiver should be operational around the first of the year.

73, Kevin, K9HX



Terre Haute sunset from high atop SIU School of Business. TNX N9YNF for pix.

Local Nets

Tuesday Evening	8:00 P.M. ET
Parke Co. Em. Svs. Net	146.745/R
Wednesday Evening	9:00 P.M. CT
Clark Co. ARES Net	146.520/S
Thursday Evening	9:00 P.M. ET
CAARLA Net	146.685/R
Sunday Morning	8:20 A.M. ET
Vigo Co. ARES NET	146.685/R
Sunday Evening	9:00 P.M. ET
WVARA Net	146.685/R*

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

SPECIAL EVENTS

CLUB CHRISTMAS PARTY Sat., Dec. 15:
• It's a pitch-in; meat and drink provided; you bring the rest!
• Also, bring a \$5 wrapped gift for the "Dirty Gift Exchange."
BRENTLINGER NOMINATIONS DUE Tues., Jan 15:
Mail or give a sealed letter to the president with "Brentlinger Nominee" in lower left corner by the above date.

Nominations Committee Reports 2008 Slate

The Nominations Committee consisting of David Pifer, N9YNF (Chair), Mary Pifer, KB9NLJ and Bette Young, KC9GWT, submit the following candidates for office for the 2008 WVARA Board of Directors.

President - Gary Adams, W9EEU
Vice-President - Ginger Downing, WB9ZHC
Secretary - Bette Young, KC9GWT
Treasurer - Nick Vinardi, KC9JSY
Trustee - Kevin Berlen, K9HX

The Committee wishes to extend a special thanks for their dedicated service to Chuck Procarione, W9COD (outgoing Treasurer) and Debbie Shorter, KC9AOR (outgoing Secretary). Both of whom have decided to step down from the Board for now.

The committee was challenged with the fact that we had no volunteers from the membership for any position. While it would be ideal to have two people running for each position, we don't.

Nominations from the floor will be accepted at the time of election in December however. Because our bylaws require a ballot vote, if you know you are willing to run for a position prior to the election please let me know so that we can have you on the ballots.

David L. Pifer - N9YNF

This Month's Program

Election of officers to the 2008 WVARA Board of Directors and Junque Auction!



General Meeting Minutes 11/02/07

The November 2, 2007 meeting of the WVARA was called to order at 7:05 P.M. by Club President, Gary Adams, W9EEU. Following the Pledge of Allegiance, everyone present introduced themselves. **Announcements:** (1) The Board Meeting will meet immediately following this meeting. (2) QCWA will meet Saturday, November 10, at 1:00 at Pizza City. CAARLA's November meeting will be a trip to Charla's Christian book store in Marshall and lunch at Angelina's in Palestine Friday, November 9. They will meet at Charla's at 10:30 Illinois time. Carpooling to Marshall and Palestine will be available. (3) VE testing will be held Saturday in Paris at 8:30 A.M. Illinois time. (4) The WVARA Christmas party will be held December 15 at World Gospel Church. (5) There will be a tower party at Patty, KB9TJW's, tomorrow morning. Tonight's **program** was the annual Homebrew Night. Those presenting were: Kevin, K9HX - RF Field Strength Meter; Ginger, WB9ZHC - Amateur Radio Morse Code Earrings; Mike, KA9JWZ - Computer with removable slots and a solid state hard drive; Pam, KC9JMA and Mary, KB9NLJ - CAARLA's earring project; John, N9YRX - Boost Regulator; Dale, KC9HLD - Portable tower, J-pole and tape measure antenna; Chuck, W9COD - Stealth Antenna in his briefcase; Sonny, KE9IX - 40 meter rotatable Dipole; Ted, K9SGL - Solar powered auxiliary battery. Gary, W9EEU, expressed his appreciation to all of the presenters for their excellent work. Following the break, the half-pot drawing was won by Dale, KC9HLD. The **Secretary's Report** was approved as published in *The Bandspread*. **Treasurer's Report:** Chuck, W9COD, reported the balance in all WVARA accounts is \$6,896.58. Chuck moved that the report be approved as presented; Wayne, KA9YNB, seconded the motion. The motion carried. **New Business:** (1) **Nominating Report** was given by Dave, N9YNF, Chairman of the Nominating Committee: The proposed slate of officers is as follows: *President:* Gary Adams, W9EEU; *Vice President:* Ginger Downing, WB9ZHC; *Secretary:* (No candidate at this time); *Treasurer:* Nick Vinardi, KC9JSY; *Trustee:* Kevin Berlen, K9HX. (2) **Bylaws amendment to Article II – Officers' duties.** Copies of the proposed changes were presented by President Gary, W9EEU, and discussed by the membership. Kevin, K9HX, moved and Wayne, KA9YNB, seconded the motion to approve the amendment as presented. The membership approved. (3) Gary, W9EEU, reported that the Board voted to sell the trailer which the Club recently received due the expenses involved in renovation and transporting it. We will follow the procedure outlined in the bylaws. We will set a minimum bid. **Old Business:** (1) Kevin, K9HX, gave a report on the ISU remote receiver project; (2) Ron, AB9GI, presented a report from the Education Committee. The Extra Class upgrade classes will begin this Monday at 7:00 P.M. at World Gospel Church. We have ten people who have expressed an interest in taking the class. Anyone who holds an Extra Class license and/or who feels qualified to teach a class should contact Ron for further information. There being no further business, the meeting was adjourned at 8:42 P.M.

- Respectfully submitted, Debbie Shorter KC9AOR, Secretary.

Board Meeting Minutes 11/02/07

The November 2, 2007 meeting of the WVARA Board was called to order at 9:00 P.M. by President Gary Adams, W9EEU. Also present were Vice President Ginger Downing, WB9ZHC; Treasurer Chuck Procarione, W9COD; Secretary Debbie Shorter, KC9AOR; Board Member at Large Nick Vinardi, KC9JSY; Trustee Kevin Berlen, K9HX; Past President Steve Shorter, NT9T and guests Gary Wheeler, K9ERE; Dave Littlejohn, N9FMD and Ray Andrews, K9DUR. The **Secretary's Report** was approved as published in *The Bandspread*. **Treasurer's Report:** Chuck reported that there is a balance of \$6,896.58 in all accounts and moved that the report be approved as presented; Kevin seconded the motion. The motion carried. **Old Business:** (1) Kevin gave an update on the Wi-Fi link. (2) Concerning the repeater upgrade, Kevin reported that the antenna work has been done. The rest of the work to be done is inside and will be completed soon, hopefully in January. (3) Sale of the trailer: it will be done through a sealed bid auction with a minimum bid. Kevin moved that we set the minimum bid accepted at \$3,000; Steve seconded the motion. The sale will be advertised in *The Bandspread* and on the W9UUU web site. Bids will be opened at the December Board Meeting. We will need to clean out the trailer in preparation for sale; December 1 was set as a work-day to accomplish the clean-up. (4) Regarding changes to Article II of the bylaws presented to the Membership, it was suggested by the Membership that we add to section "d" after... regularly scheduled meeting. *"Nominations from the floor will be accepted at this meeting and a ballot vote taken if necessary."* Steve moved that the addition be approved and Ginger seconded the motion. The motion was approved with a vote of six in favor and one opposed. **New Business:** (1) The 12-14 laptop computers being donated to the Club through Nick from TRW were discussed. It was suggested we donate them to needy Club members; that we give out application forms at the December meeting with a statement of how they would use the computers. The Board will review the applications and select those who will be awarded the computers. They will be distributed two or three weeks later. It was also suggested that one laptop go to the Club Secretary, one to the Club Treasurer and one to the ARES trailer. Kevin moved and Steve seconded the motion to distribute the computers as suggested. The motion carried. (2) Steve reported that he has a new schedule for his job and will no longer be available for most of the Board meetings and also as a VE Liaison. Ray, K9DUR, stated that he is willing to serve as liaison for the Terre Haute and Paris sessions; the positions will be filled according to the procedures outlined in the Bylaws. (3) Dave, N9FMD, suggested that we hold a class after the Extra class to cover basic radio operation etiquette and procedures. The idea was discussed; the suggestion will be taken to the Education Committee. There being no further business, the meeting was adjourned at 10:17 P.M.

-Respectfully submitted, Debbie Shorter KC9AOR, Secretary.

Notice:

The Board has determined that a communications trailer previously donated to the WVARA is not practical for our purposes. It will therefore be sold by bid. Please see the Board minutes above under Old Business, item (3) for further details.

This year's annual homebrew night saw a number of entries, most of which fell in an unique category of its own, so we decided to report each entry in alphabetical order according to suffix, as is done in net roll calls.

Gary, W9EEU, expressed his appreciation to all of the presenters for their excellent work.



Chuck, W9COD: Stealth Antenna in a briefcase. It is so stealthy that when connected to the coax connector for purposes of demonstration, only the connector was visible. Chuck says that extensive testing has shown that this antenna works equally well on all frequencies, weighs next to nothing and takes up minimal space for storage. Since it's a stealth antenna, regrettably, no photographs were possible. (Patent Pending)



Dale, KC9HLD: A Collapsible, portable 30 ft. high foldable tower with a 2 meter "J" pole and tape measure antenna.



Kevin, K9HX:
RF Field
Strength Meter.



Sonny, KE9IX:
40 meter ro-
tatable Dipole.



Pam, KC9JMA and
Mary, KB9NLJ: The
CAARLA group is
putting together ear-
rings made from radio
components to sell at
hamfests.



Mike, KA9JWZ:
Homebrew com-
puter hard drive
using a compact
flash card and an
IDE2CF adapter.

More Homebrew



Ted, K9SGL: Solar powered auxiliary battery system made up of a solar array and... a 'battery based power supply' for portable or mobile applications.



Ginger, WB9ZHC: Morse Code embedded earrings.



John, N9YRX: Battery boost Regulator. It's a DC to DC converter designed to maintain 13.8 volts to a transceiver even if the battery voltage falls as low as 9.75 volts DC. The unit has a battery protect feature that shuts the system down if the battery voltage falls below a preset level.



**Banks of the Wabash Chapter 204,
Quarter Century Wireless Association**

Field Day Ranking

In the December 2007 issue of QST, p. 88, under the 8A listing, it says that the WVARA (W9UUU) came in 8th in the nation. —Jim, K9VDQ



K9VDQ-50 YEARS

At the June 9th QCWA meeting, Jim, K9VDQ, announced that the ARRL had recognized him with a certificate for having been licensed for fifty continuous years.

Jim was first licensed while stationed at Smoky Hill Air Force Base, Salina, KS, on June 12, 1957.

A few are still around that can match that, but very few. - ed.

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	Gary Adams, W9EEU
Vice-President	Ginger Downing, WB9ZHC
Secretary	Debbie Shorter, KC9AOR
Treasurer	Chuck Procarione, W9COD
Trustee	Kevin Berlen, K9HX
Past President	Steve Shorter, NT9T
Board Member at Large	Nick Vinardi, KC9JSY

Bandspread Editor:	Gary Wheeler, K9ERE
Bandspread Facilitator:	Dave Littlejohn, N9FMD
Bandspread Printing:	Gary Adams, W9EEU
Bandspread Circulation:	Gary Adams, W9EEU, David Pifer, N9YNF

Send all submissions To: PO Box 81, Terre Haute, IN 47808-0081

Or e-mail the Club at: w9uuu@arrl.net or k9ere@earthlink.net

Or e-mail the Discussion Group at: WVARA@LISTSERV.INDSTATE.EDU

Also, see our web page at... <http://www.w9uuu.org>

Webmaster: David Pifer, N9YNF Net Manager: Kay Brentlinger, KW0LF



*Crossroads of America Amateur
Radio Ladies Association*



On October 12, our CAARLA group traveled to Casey, IL to eat at Richard's Farm. We had a good time and talked so much we didn't have time to visit the nearby antique shop. A return visit will be necessary for that adventure.

TNX to Pam, KC9JMA and Bette, KC9GWT, for the photos and articles. -ed.



The CAARLA group began an outing to Palestine on November 9 with a stop at Heaven Bound Christian Book Shop in Marshall. The shop is operated by Charla, N9TRS. The group then traveled on to Palestine to eat at AngElaina's where we enjoyed a very good lunch. While at AngElaina's we also enjoyed viewing a selection of estate jewelry. After a visit to another gift shop the group left Palestine hoping to visit there again in the spring. Those attending were Pam, KC9JMA, Pat, KB9TJW, Debbie, KC9AOR, Mary Doty, Kathryn, N9YJU, Edith, N9ZWC and their friend Irene and Bette, KC9GWT.

- Bette, KC9GWT

WABASH VALLEY AMATEUR RADIO ASSOCIATION MEMBERSHIP APPLICATION - 2008

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 81
TERRE HAUTE, IN 47808-0081

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

By the time you read this edition of the President's Corner, Thanksgiving will be a memory and we will be fast approaching the Christmas holiday season. Let me take this opportunity to wish each and every one of you a very Merry Christmas and a Happy New Year.

As the new year approaches we often reflect on the year past and make our resolutions for the year to come. The Wabash Valley Amateur Radio Association has had a very good year in 2007. Our hamfest was awesome, we had a great field day at new location, great turnout for our Sunday night nets, new faces and excellent attendance at our monthly meetings and a solid year financially. I'm not sure what resolutions we might make for the coming year, but I am sure it will be another outstanding year for the group. I would like to extend a personal thank you for all of the contributions that each and every one of you have made, and will continue to make, towards the success of the WVARA.

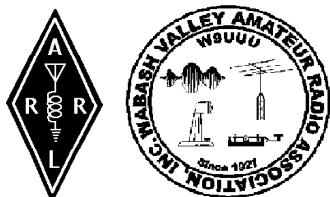
A special thanks to those who served on the Executive Board this year. You did an outstanding job in leading the WVARA this past year. We will again see some new faces on the Executive Board and I'm sure that your leadership will make 2008 another great year for your group.

73,
Gary, W9EEU

Reminder:

This month is the annual Junque Auction. Check your cellar and garage for electronic stuff that you'll never use and bring it to the auction. If you've participated in previous year's auctions, just bring all that stuff you got last year and let someone else store it in their basements next year. -ed

THE BANDSPREAD - Official Publication of
The Wabash Valley Amateur Radio Association, Inc.
P.O. Box 81
Terre Haute, IN 47808-0081



DECEMBER 2007

2007= 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.

VE TESTING

TERRE HAUTE, INDIANA:

1st Sunday of even-numbered months;

1 P.M., Indiana time

Glas-Col Annex,

Corner of 7th & Idaho

For further info, contact Steve Shorter,
NT9T at nt9t@arri.net

PARIS, ILLINOIS:

2nd Saturday of

Jan., May, July, Sep., Nov;

8:30 A.M. Illinois time

Burkybile Law Office,

15175 U.S. Highway 150

WALK-INS WELCOME!

For further info, contact Terry Hackett,
KB9ZVA, (217) 465-4884 or Ray Andrews,
K9DUR, (812) 535-3222

January 12 Paris

February 3 Terre Haute

Seasons Greetings

WVARA Computer Request Form

Name _____ Call _____

Address _____

City, State, Zip _____

Phone _____ E-Mail _____

Circle Type of Computer Requested: Desktop Laptop

Describe how the computer, if issued, would be used for the benefit of your amateur radio operations:

Signed: _____ Date: _____

Do Not Write Below This Line – For WVARA Use Only

=====

For WVARA use only

Date Request Received _____ Membership Expiration Date _____

Type & S/N of Computer Issued _____