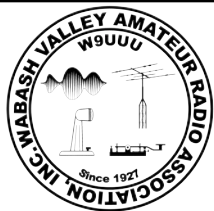


REGULAR EVENTS

Friday General Meeting: 7:00 P.M., 1st Friday of Month, at 1715 S. 8th,
 April 1 (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.

APRIL 2011



SPECIAL EVENTS

- Homeward Bound Walk [see p. 9] Apr. 10
- WX Spotters' Class Verm. Co. EOC, Clinton Apr. 20
- Indiana QSO Party May 7, 8
- National Level Earthquake Exercise, ARES [see p. 4] ... May 17
- Dayton Hamvention [see article below]..... May 20,21,22
- Terre Haute Triathlon [see p. 2] May 21

K9CUN IS 2011 BRENTLINGER RECIPIENT



Jack Derry, K9CUN, has been licensed for 55 years, currently holds an Amateur Extra class license, and has been a tremendous supporter and participant in Amateur Radio in the Wabash Valley during his long career.

Jack has been active in virtually every Amateur Radio organization in our community. In the WVARA, he has served in almost every position. He is responsible for the establishment of the Sunday night WVARA 2-meter net, and is also responsible for selecting and promoting the WVARA club 2-meter simplex frequency of 146.595MHz.

Jack was part of the committee back in the early 1970's that put together the original WVARA 2-meter repeater at WTWO-TV in Farmersburg.

He also sponsored the WVARA during his time as engineering professor at Rose-Hulman Institute of Technology, providing a location for our Friday night meetings for many years. Jack also
 [Article continues, p.8]

Hamfest Vendors Up - Crowd slightly Down



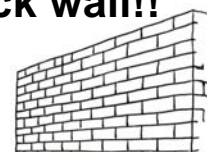
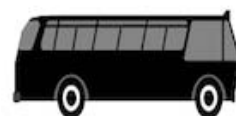
The 2011 WVARA Hamfest was again held at the National Guard Armory. This year we had more major vendors and every table was reserved before the event. The count was down by five from last year but for the economic times, that isn't too bad.

Logistics was a challenge but Chuck, W9COD, came to the rescue. [See p. 5 for more.]

This Month's Program

Ted Brentlinger, K9SGL, will give an explanation of Automatic Packet Reporting Systems (APRS). Ted will tell how it uses GPS to send position information to other stations and its importance in today's world.

Dayton Bus Meets Financial Brick wall!!



Desire to Go vs Declining Bus Reservations

It is no April fool's joke, folks. The almost inevitable has finally been forced upon us!

Last year's trip created a huge loss for the treasury, one we could not afford to sustain again. So, faced with diminishing reservations and thus a mounting cost deficit, the Board was faced with the very unpleasant task of making a final decision as the go/no-go deadline was at hand.

It was with a heavy heart that the Board ultimately decided that the yearly WVARA bus to the Dayton Hamvention was history - yet another casualty of the world economy. One might call it a silent key in its own right (or rite if you will).

We will all miss an old tradition.

Local Nets

Sunday Evening	9:00 P.M. ET
WVARA Net	146.685/R
Monday Evening	8:30 P.M. ET
Vigo Co. Em. Svs. 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
Verm./Parke Em. Svs. Net	146.715/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 03/04/2011

The General meeting of the WVARA was called to order on Friday, March 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 and no upgrades announced. **Announcements:** (1) The Board Meeting will follow this meeting. (2) The Technicians class will start on Tuesday, Feb 15, at Glas-Col. They are in their 3rd week of classes, currently, with 3 students. (3) There will be a CAARLA meeting on Saturday, March 12, at the Hamfest. (4) There will be no QCWA meeting in March. (5) Dues are now due. (6) The Indiana QSO Party is the first Saturday in May. (7) The Terre Haute Triathlon is on May 21. (8) The Dayton Hamvention is also May 21 this year. (9) The CAMA Bike Rally is June 4th. (10) The WVARA Hamfest will be on March 12, at the National Guard Armory. (11) The Dugger Hamfest will be March 5th in Dugger. (12) The Brentlinger Award dinner will be March 19th at St. Ann's Church. Bring a covered dish. **Secretary's Report:** The Secretary's Report will stand as published in The Bandspread. **Treasurer's Report:** Jeff, AB9WR, moved his report of \$11,606.29 in all Club accounts be accepted as a motion. Steve, NT9T, seconded the motion. Motion carried. **Old Business:** None. **New Business:** (1) Kevin, K9HX, asked for ideas to publicize and promote ham radio. Ideas should be brought up at the next meeting. - Respectfully submitted, John Van Sandt, N9YRX, Secretary

Board Meeting Minutes 03/04/2011

The WVARA Board meeting was called to order at 8:45 P.M., by President Kevin Berlen, K9HX. Others present were Chuck Procarione, W9COD, Member at Large; Nick Vinardi, N9WG, Vice President; Jeff Mitchell, Treasurer; John Van Sandt, N9YRX, Secretary; Gary Adams, Trustee; Ted Brentlinger, K9SGL, Member at Large. Also present were: Gary, K9ERE and Doug Mullens, N9JLR. **Secretary's Report:** The Secretary's Report will stand as published in The Bandspread. **Treasurer's Report:** Jeff moved that his report of \$11,606.29 in all Club accounts be accepted as a motion. Chuck seconded the motion. Motion carried. **Old Business:** (1) Repeater upgrade- no update (2) Club station #2 and OCF antenna needs repair as a result of the ice storm (3) April meeting program will be on APRS. (4) APRS K-9 team. No update. (5) Promotional operation events: Chuck will contact the malls. (6) Vigo County ARES funding: a separate checking account

needs to be opened by Nick and Jeff. Presently \$235 has been raised. (7) Dayton bus: a motion was made by Nick to discontinue the WVARA bus to the Dayton Hamvention for this year due to massive losses of revenue created by the lack of ridership on the bus last year. John, N9YRX, seconded and the motion carried. **New Business:** (1) Field Day 2011: Chairman needed. Gary, W9EEU, to contact Ray, K9DUR, to see if he will accept the position. Food will again be provided by Chuck. The location at Shrine Hill has been secured. A Motion was made by John to adjourn and seconded by Kevin. Motion carried. Board meeting was adjourned at 9:14 P.M. - Respectfully submitted, John Van Sandt, N9YRX, Secretary

An Old Conflict Arises Again

Note: We thought that this problem was finally at an end some years ago but alas, the Dayton Hamvention and the Terre Haute Triathlon again take place on the same weekend this year. If you don't plan to go to Dayton, Dave, N9YNF, would really appreciate your help at the Triathlon on May 21.

Most volunteers will need a mobile station with at least 15 watts. However, a few may be able to use only an HT.

Please notify Dave, at n9ynf@arrl.net if you can help this year.

BTW, all positions are potentially critical to the safety of the riders. If you volunteer, *please show up* or else notify us as far in advance as possible so we can try to replace you!

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



Prior to most meetings, especially in the winter, we meet at Rick's Smokehouse around 5 P.M. to eat and just have a good time. We have a room to ourselves and there's plenty of space. Come join us. Everyone's welcome. -ed.



Damage Assessment presented by Doug, N9JLR, Vigo County E.C.

This exercise involves evaluating property, i.e., -homes, businesses, etc., *from the street*, to try to determine the level of damage caused by a disaster such as flooding, tornadoes, or other disasters. The viewer was to rate each building shown as:

- affected (still habitable)
- Minor (habitable with minor repairs)
- Major (habitable only with extensive repairs)
- or... • Destroyed (bulldoze)

We had to guess, from a photo of each building, how it had been evaluated. It was fun, only because they weren't *our* buildings; imagine what the owners felt!





Two Up-Coming Earthquake Preparedness Exercise



ARES Gears up for National Level Exercise, May 17

Coming to your area soon is the National Level Exercise 2011. This is a simulated earthquake that is going to be along the New Madrid fault line and is going to be affecting Terre Haute and all surrounding counties.

Vigo County ARES will be participating in the exercise on May 17th from 7:00 A.M. till 7:00 P.M. and will be handling communications for the entire county.

The event will be as follows; earthquake hits and we have a total loss of all communications in the county. This is 800 MHz system and VHF systems are down as well as all phones both cell and land line. ARES will provide communications for the county and to make contact with the state EOC. All of this will be handled by Amateur Radio.

After the devastating earthquake in Japan, the need to be prepared is greater than ever.

We will need all the help we can get for this event and we need people to come to the ARES meetings to get the training they will need to be ready to handle the volume of traffic we will be handling that day.

We are also going to have to supply some support for Clay County as they have asked for our help as well. This is going to be an "All hands on deck" kind of event and the ham community has been called up to provide for the area and we need to make a good showing to prove once again that when needed, ham radio can and does work.

In looking towards this year hams have been asked to help more than ever, we are going to be working the County Fair and working the Shied Diesel truck event. In addition, we have been invited back to help with the National Night Out event that we did last year.

One more event that I can think of is the Homeless Bound walk that we did last year and we have been asked to help with that again this year.

If that is not enough for you then we have the Red Cross. They are interested in working with us as well.

I feel that we are starting to get some of the respect that we deserve and we just need to make sure we do not let the agencies down.

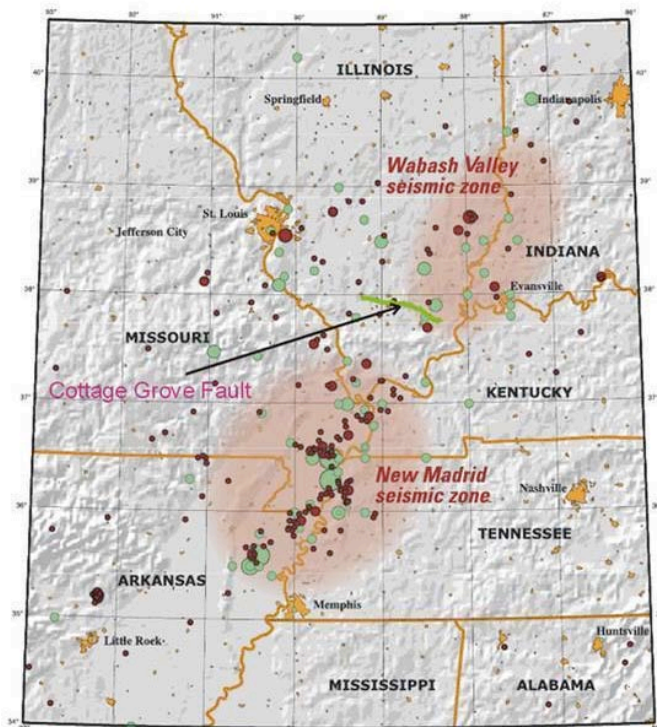
For more information on these events or to find out about training, please visit the ARES web site at www.vigocountyares.com or contact Doug Mullens, N9JLR, at n9jlr1@gmail.com

This Just In...

There will be no Monday evening Vigo Co. ARES net, March 28, due to the Illiana Skywarn Severe Weather Spotters' Class at the Berean Baptist Church. (See Illiana Skywarn article in the March edition of *The Bandspread*.)

Red Cross Preparedness Exercise

According to Doug, N9JLR, there will also be a Red Cross exercise on Saturday, May 14. Mark it on your calendar and see the May edition for more info.



AND SPEAKING OF EARTHQUAKES...

FROM THE CQ NEWSROOM:

Yaesu Temporarily Suspends Production After Earthquake

- Courtesy, Ray, K9DUR

All Vertex Standard employees and their families are said to be safe.

Production of Yaesu radios at Vertex Standard's factory in Fukushima, Japan, has been temporarily halted due to earthquake damage.

In an open letter to the amateur radio community, Vertex Standard CEO and President Jun Hasegawa expressed his gratitude for the many "kind words and thoughts about us during this difficult time." He reports that all Vertex Standard employees and their families are OK, although the company has not been able to reach its many dealers and subcontractors located near the coast. "We just hope that they are alive," he writes.

Hasegawa also reports that the Yaesu factory in Fukushima suffered "minimal" damage from the earthquake but has been temporarily shut down nonetheless. He says he expects it to be back in normal operation within one to two weeks and asks for everyone's understanding and co-operation.

At this time, there have been no public reports received from any of the other Japanese amateur radio manufacturers.



Hamfest [continued from p. 1]

Chuck provided a source of tables in Clinton and provided biscuits and gravy for breakfast.

Everyone did his usual thing, pitching in, and successfully overcame a number of last minute obstacles to make it yet another success.

In fact, we may have to find another site if we get any larger. Time to look forward to next March!



2011 WVARA Hamfest II



You actually spent **money** for **that thing**?

An extra big **thanks** goes out to those who stayed afterward to help with the takedown!!!

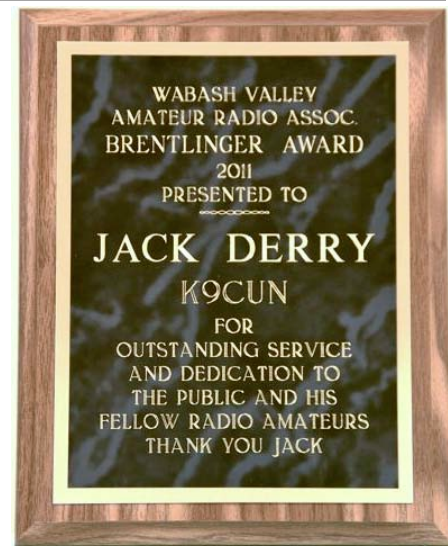
The Brentlinger Award Dinner was held again at St. Ann's which has all the kitchen facilities that our chief cook, Chuck, W9COD, needed to fix a wonderful dinner of chicken and pasta.

It was a pitch-in, as usual, and as one can see from the photos, there was a vast array of goodies to chose from, including desserts.

The count was down slightly from last year, due in part to some illnesses. We missed those who couldn't be there although that did mean seconds for those who chose to indulge.

Excellent job again, Chuck! -ed.





Jack Derry, K9CUN, continued from page 1.

... served for many years as Editor and Publisher of The Bandsread, the official monthly publication of the WVARA.

Over the years, Jack has participated in numerous license classes, and presented several programs for WVARA club meetings. His presentations are always very interesting, and well done. He always manages to include enough humor to keep everyone interested in the subject he is presenting.

Ted Brentlinger Recounts the History of the Brentlinger Award

Uncle Bill Brentlinger died a few months before I was born.

Both uncles had been wheel chair bound since middle school.

Professor Ted Hunter, at Rose Hulman, received a grant to teach Amateur Radio to handicapped people. Uncle Bill was chosen as his first pupil.

He successfully passed what was called the "C" (Conditional) license.

Bill died in 1935, shortly before I was born.

Then Jack got his license. This was where 'Little Teddy' got 'the bug'. Jack needed help with National HRO receiver with its knobs to turn, plug-in coils to switch and taps on the long wire antenna - things Jack physically could not do. He was active on 160 & 10 and plus 40 meter phone and CW. The transmitter was a homebrew by Herman Moench and Ted Hunter, who, at the inception of the Brentlinger Award, were the first two honorary recipients of the award.

And the rest is history!



Our Speaker for the Evening, John Sauer

John is currently maintenance supervisor at Union Hospital, in Clinton. However, in previous life, he was (PSRT) Presidential Senior Radio Technician, the highest level communications non-commissioned officer in the White House, serving for 10 years under presidents Reagan and then Bush.

He said it was a very demanding, stressful, and yet rewarding job. The competition to attain that position is fierce and once one gets the job, the expected level of performance is above any other related job in the public sector, there being no room for error. Since there was zero tolerance for mistakes, one could find one's self out of the position for the slightest of infraction.

Although it is sometimes said that the president 'goes on vacation', in fact, he is president twenty four hours a day for four years at a time. The president and his advisors must always be available by communication both to and from the White House, twenty four/seven. And, therefore, so was John.

He was responsible for providing communications for the president whether it local or worldwide. While sometimes they had weeks of preparation time, it was not uncommon to find himself having to set up communications with only hours, or even less, of notification. And again, there was no margin for error.

He reluctantly took the job in the first place and is now glad he did, but he finds it more satisfying to look back on the job rather than forward to it.

There were numerous anecdotes, and personalities to 'flesh out' the talk which we don't have room for here. There were also numerous photos, one of which is shown below.

It was a very interesting talk. Thanks, John, for sharing your story with us. -ed.



President Kevin Berlen with John Sauer



Chuck, W9COD and Jack, K9CUN - Guess we could call this one, "The Dinner and the Winner!"



Sergeant John Sauer and President George H. W. Bush

**DUES ARE DUE!**

If you haven't yet renewed your membership for 2011 you can mail it to the Club at:
 WABASH VALLEY AMATEUR RADIO ASSOCIATION, INC.
 P.O. BOX 10081

TERRE HAUTE, IN 47801

-or-

you can see the treasurer, Jeff, AB9WR, at any Club meeting.

NEXT QCWA MEETING (corrected)

At the January meeting it was decided that we would meet on a quarterly schedule. So we will continue to meet at Pizza City on the second Saturday of April, July, and October, until further notice.

CAPITAL PROJECTS FUND

The Capital Projects Fund was set up to provide seed money for tangible capital improvements. Donations of any amount are welcome and tax deductible.

VE TESTING CHANGE

This is NOT a change in schedule, but starting in April, the WVARA testing system will be coordinated under the LAUREL VEC, rather than the ARRL. *There will be no testing fees.* (This is the group that has done testing at Dayton for many years.)

FIELD DAY

Chuck, W9COD, tells us that we again have the Shrine Hill location for the 2011 Field Day operation. We have yet to appoint a chairperson for the committee.

HOMEWARD BOUND WALK

It will be Sunday, April 10. Meet at the ISU fountain, outside the Student Center at around 12:30 P.M.
 For more information go to <<http://homewardboundindiana.org/wabash-valley>>

ARES will be participating in this event.

WABASH VALLEY AMATEUR RADIO ASSOCIATION MEMBERSHIP APPLICATION - 2011

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

I would like to open this month with a "Thank You" to all of you who take time to participate and contribute to the various activities and endeavors of the WVARA. This is your club, and it cannot succeed without each of you. Our recent hamfest was a great success again this year, due in no small part to each of you who came and gave of your time and energy. Once again, Thank You!

We have a tremendous opportunity coming up in the very near future regarding what is being referred to as the "National Level Exercise". This will be a week long exercise, and the Amateur Radio portion of the exercise in Indiana will take place on May 17th. This will be a test on a scale that we have never been involved in before, and will be a real opportunity to show the various elected officials and public safety agencies what capabilities Amateur Radio Operators have, and what we can provide in times of an emergency. While this is an ARES event, I would encourage each and every WVARA member to participate with the ARES organization in your area. They will need your help in this event more so than in any other exercise we have ever been involved in.

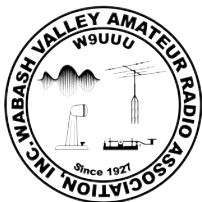
As many of you now know, the 2011 WVARA Brentlinger Award was presented to Jack Derry, K9CUN. See the article elsewhere this month for a brief summary of what Jack has contributed to Amateur Radio in the Wabash Valley during his 55 year ham radio career. Congratulations Jack!

I hope to see each of you at our next meeting on April 1st.

Until then 73.

Kevin, K9HX

THE BANDSPREAD - Official Publication of
The Wabash Valley Amateur Radio Association, Inc.
P.O. Box 10081
Terre Haute, IN 47801



April 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.



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

APRIL 3 TERRE HAUTE

MAY 14 PARIS, IL

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

APRIL 14 Terre Haute

