

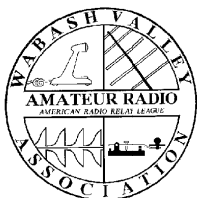
REGULAR EVENTS

Friday, General Meeting, 7:30 PM, Glas-Col Apparatus.,
 Oct. 1 S.E. Corner of 7th and Hulman.
 Monday, Board Meeting, 6:00 PM, Glas-Col., 7th &
 Oct. 4 Hulman (Monday following the Gen. Mtg.)
 Every The Club Station is open, 7:00 - 9:00 PM,
 Thursday Downstairs, Red Cross Bldg., 700 S. 3rd.

SPECIAL EVENTS

Club Meeting at Glas-Col Apparatus, 7th & Hulman. Oct. 1
 Deuces Wild Duathlon ..Talk-In: 146.685 Oct. 9

Please Note!!!



THE

BANDSPREAD

OCTOBER 2004

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



DEUCES WILD DUATHLON

The Deuces Wild Duathlon this year is Oct. 9, again at Lincoln Trail State Park south of Marshall IL. There is a new twist this year. K9HX will be providing a portable emergency repeater that will be on site at the park. As usual the sponsors of the race will provide lunch and a tee shirt. In the past few years there have been many participants in the race who have shouted "THANKS!" as they passed by hams stationed at the various check points in and outside the park. The race director, Amy Yargus, has stated many times she would not know what to do without us. There are other similar events in other states and those participants in this event remark they will have to go back and find out whom to contact to get the same kind of communications for their events. Its good to know that we in the Wabash Valley lead the way again.

The money that the race participants pay to register goes to scholarships. It's easy to see that there are many benefits for all who are involved. We get the experience of setting up and running communications in order to hone emergency skills. It's a win-win deal for everyone.

This is a rain-or-shine event that starts at 7:30 AM and ends a little before lunch. If you would like to participate, just e-mail John at N9YRX@hotmail.com with your shirt size. Put your equipment to work and sharpen your communications skills at the same time. Oh yes, and its fun getting the ole team together for a beautiful fall day at the park.

- John, N9YRX

Red Cross Family Safety Day



Only about two weeks before the event we received word about it, from Chuck, KC9CKK. Since they had so many different groups coming to the event it seemed like a great idea to have some sort of display there about Amateur Radio. So after a quick phone call to the local Red Cross chapter to ask if they thought it might be a good idea to invite us to the event, it was all arranged.

Chuck picked up the trailer from N9YNF's that morning and Dave (N9YNF, N9FMD, KC9EGN) set the trailer up on site. Then N9FMD got the idea to string up a G5RV antenna

between some light poles in the parking lot (we came close to stringing Dave up but the SWR would have been too high). Fortunately the helicopter landed at the other end of the parking lot away from the antenna.

We had a good opportunity to show off our stuff to the local fire department and we got a picture of the fire truck ladder up near the center of the G5RV. There are also reports of pictures of N9YNF doing a Moon Walk, and N9FMD in a Junior Fire Fighters helmet (but you can see them for yourself elsewhere in this edition).

It was a lot of fun and we have already been asked back next year on September 17th. So thanks to all who helped with the setup, a visit or the takedown. Mark your calendars because we plan to be there next year.

- Dave, N9YNF

W9IHO-SK

See story, p. 3

October Program

The Club meeting program is the annual **Homebrew Contest**.

LOCAL NETS

Wednesday Evening	9:00 pm CDT
Clark Co. ARES Net	146.520/S
Thursday Evening	9:00 pm EST
CAARLA Net	146.685/R
Sunday Morning	8:20 am EST
Vigo Co. ARES Net	146.685/R
Sunday Evening	9:00 pm EST
WVARA Net	146.685/R*

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



General Meeting Minutes 09/03/04

WVARA General Meeting September 3, 2004 at WTHI. The meeting was called to order at 7:35 P.M. by Club President Kevin, K9HX. Following the Pledge of Allegiance led by Gary, W9EEU, those present introduced themselves. There were nineteen members and six guests present.

Announcements: (1) Board meeting will be Monday, September 13, at 6:00 P.M., at Glas-Col Apparatus on 7th and Hulman. (2) CAARLA/QCWA meeting will be Saturday, September 11, at 12:30 P.M., at Ambrosini's (3) Technician level class will held on Tuesday evenings at World Gospel Church beginning September 7. The time will be 6:30 P.M. for Morse code and 7:00 P.M. for theory. (4) VE Testing will be held at the First Christian Church in Marshall, September 11. (5) The Club Christmas Party will be held December 4 at the World Gospel Church. The Club will provide the meat and with the remainder of the dinner will be a carry-in. (6) Dues are being accepted for 2005. **Secretary's Report:** Debbie, KC9AOR, moved that the Secretary's Report be approved as published in The Bandspread; John, K9GBO, seconded the motion. The motion carried. **Treasurer's Report:** Don, K9DRP presented the Treasurer's Report, showing a balance in all accounts of \$3,786.88; he moved that the Report be approved as presented and Steve, NT9T, seconded the motion. The motion carried. **Old Business:** (1) Repeater upgrade was accomplished last month. The new controller, a new deep cycle marine battery, control receiver, power supply, and audio delay board were installed. (2) APRS update was accomplished by Dave, N9YNF, and Kevin, K9HX. **New Business:** (1) The Nominating Committee for 2005 has been appointed and includes Gary, K9ERE, Diane, W9SMW, Keith, WA9DRO, and Dave, N9YNF. Anyone wishing to make suggestions or to volunteer to run for office should contact one of the above. (2) We are moving our Club meetings to Glas-Col due to accessibility issues at the Red Cross. There is parking in the lot across Hulman Street and the entrance is on Hulman Street; there is an elevator available for those who have difficulty with stairs. The next meeting will be the Homebrew Contest. (3) Jim, WD9EYB, announced that there the Eastside Outdoor Ham Club will be participating in a QRP Contest this Saturday. He also announced a Fox Hunt Sunday starting at 1:00 P.M. "somewhere in Terre Haute". (2) Code practice: "The Me Too Net" is being held on 144.05 at 9:00 P.M. most every evening. (3) John, N9YRX, announced that the Deuce's Wild Duathlon will be held Saturday, October 9, at the Lincoln Trail State Park. Anyone interested in helping should let him know as soon as possible. People helping should arrive by 7:30 A.M.; everyone helping will receive a shirt and lunch. (4) A Clark County ARES demo will be held at Wa I Mart with the theme "Communications for Homeland Security Emergency Services" at 9:00 A.M., the last Saturday in September. There being no further business, the business meeting was adjourned with the tour of WTHI/WWVR facilities following. Respectfully submitted, Debbie Shorter, KC9AOR.

Board Meeting Minutes 09/13/04

WVARA Board Meeting September 13, 2004 was called to order at 6:08 P.M. by President, Kevin Berlen, K9HX. Also present were Board Member at Large Chuck, KC9CKK; Vice President Gary, W9EEU; Secretary Debbie, KC9AOR; Treasurer, Don, K9DRP; Trustee Ray, K9DUR; and guest Gary, K9ERE. There were no announcements. Debbie, KC9AOR, presented The **Secretary's Report** and moved that it be approved as published in The Bandspread. There was a correction to item number five under August's New Business. It should have read "WISH". Debbie moved that the Report be approved as amended; Ray seconded the motion. The motion carried. The **Treasurer's Report** was presented by Don. He reported a balance of \$3,852.17 in all accounts; he noted that the petty cash included money from T-shirts. He moved that the Report be approved; Gary seconded the motion. The motion carried. **Old Business:** (1) Repeater upgrade has been accomplished. Kevin reported that he was able to purchase the power supply for \$309. It and the new controller, receiver and battery were all installed and are working well. (2) Vigo County CD Generator: Don, reported that it is loaded and ready to be delivered; he just has to make final arrangements with Ernie Meeks for delivery. (3) Bison Stampede: We are hosting this event the first Saturday in May from 10:00 A.M. - 10:00 P.M. Gary, W9EEU, will see if the facilities in Cory are available. Using the Clay County location will provide an added bonus of being a rare county for those who try to work all counties. (4) Tailgate Party - Don will attempt to firm up location. Ray reported that Mike Good, N9NS, has offered to provide DX checking. Ray will distribute fliers at the Ft. Wayne hamfest; Kevin will see that fliers are distributed at the Bedford and Evansville hamfests. (5) Club Station remodeling project was tabled until the next meeting. (6) The Club Christmas Party will be December 4 at World Gospel Church. The Club will provide the meat and Donetta and Kevin will prepare it. The rest of the meal will be a carry-in. Entertainment options were discussed. (7) Family Learning Day, September 25, was discussed. (8) The Technician Class has begun with eleven students. Gary, K9ERE, is to let Ray know date of special test session and Ray will notify ARRL of the session. (9) Amateur of the year nominations are to be in by the end of September. Kevin will notify the committee. (10) The October meeting, the Home Brew Contest, will be held at Glas-Col. (11) Santa at the Mall will be December 11; the time is to be firmed up at next month's meeting. **New Business:** (1) Illinois QSO Party will be October 17 from 1:00 P.M. to 9:00 P.M. Don said that it has to be in Illinois for the point scoring. Don suggested Lincoln Trail Park. It was decided that we will try to keep it simple and set up without the tower if at all possible. Don will promote the activity. (2) Kevin announced that a Club Station Manager is needed. Don has agreed to remain as Assistant Manager. That was tabled until next month. (3) It was suggested that the Listserv be utilized to make announcements regarding Club meetings and activities. There being no further business, the meeting was adjourned at 7:34. Respectfully submitted, Debbie Shorter, KC9AOR

The President's Corner

Hello once again. Fall is upon us, and it is time to finish up all of those antenna projects that needed to be done before the cold weather sets in. I have several antenna projects that I hope to have wrapped up in the next month or so.

We are working a new event this year. The Club is going to operate in the Illinois QSO Party from a location yet to be determined. Contact Don, K9DRP, if you are interested in participating in this event. We are also going to operate in the Indiana QSO Party/Bison Stampede next May, and plan to do it as mini-Field day type operation. More details will follow in the coming months.

Please take notice of our new meeting location. We had been looking for a more accessible location for our meetings, and have a location that we want to try and see if it will work out for us. The new meeting location will be at Glas-Col LLC, located at the corner of 7th and Hulman streets in Terre Haute. Use the door on Hulman Street and take the elevator to the second floor. We will be meeting in the break room.

The program for the October meeting will be our annual home-brew contest. I look forward to this program every year. Bring any project that you have built yourself and show it off. We will have two categories, one for experienced builders, and one for those just starting out.

I look forward to seeing those of you that can make it to our meeting. Until then 73,

Kevin, K9HX

TORNADO HITS TERRE HAUTE!



You think it couldn't happen here? Well it did, in 1913. Tnx to Steve, WB9WVG, for the photo. - Ed.

Bill Siebenmorgen, W9IHO-SK

William H. Siebenmorgen, 87, of Terre Haute died Monday, Sept. 6, 2004, in his residence. He was the co-owner of Terre Haute Carpet Cleaning and Rug Co., and had participated in many community activities during his life.

He was born Aug. 26, 1917, in Terre Haute to William Siebenmorgen and Martha Cleland Siebenmorgen. Survivors include his wife of 65 years, Delphine; three sons, William P. Siebenmorgen and his wife, Delania, David R. Siebenmorgen and his wife, Rita, all of Terre Haute, and Todd I. Siebenmorgen and his wife, Kim of Mooresville; two daughters, Janie Boone and her husband, Gary of Colorado Springs, Colo., and Marjorie Smith of Arlington, Va.; one brother, Albert H. Siebenmorgen of Terre Haute; one sister, Kathleen Miller and her husband Robert of Winston-Salem, N.C.; seven grandsons, Steve Boone and his wife, Karen of Colorado Springs, Tom Boone of Austin, Texas, Chris Smith and his wife, Myra, and Nick Smith, all of Falls Church, Va., Chaz Siebenmorgen of Terre Haute and Robbie Siebenmorgen and Tommy Siebenmorgen, both of Mooresville; two granddaughters, Amy and Erin Siebenmorgen, both of Terre Haute; and a great-granddaughter, Kelly Grace Boone of Colorado Springs. He was preceded in death by his parents; one brother, Robert Siebenmorgen; and one sister, Marjorie Harrison.

He was a 1935 graduate of Wiley High School, an Army Air Force veteran, a past president of the Isaac Walton League, a member of the Civil Defense organization in Terre Haute and a member of the Wabash Valley Amateur Radio Association and was widely known by his call letters, "W9IHO."

Those who knew Bill well are invited to submit "remembrances" of him for the November issue. - 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	Kevin Berlen, K9HX
Vice-President	Gary Adams, W9EUE
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Trustee	Ray Andrews K9DUR
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Member at Large	Chuck Procarione, KC9CKK

Bandspread Editor: Gary Wheeler, K9ERE

Bandspread Facilitator: Dave Littlejohn, N9FMD

Bandspread Circulation: Ray Andrews, K9DUR

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Or e-mail the Editor at: k9ere@earthlink.net

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

Or e-mail the Discussion Group at: wvara@mailman.qth.net

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

Webmaster: David Pifer, N9YNF

SEPT PROGRAM AT WTHI

The program for September was a visit to the WTHI studios at 9th and Ohio. After the business meeting, which was held in the WTHI meeting room, we divided into three groups and were taken on a tour of the building by either Jeff, K9KIX, Kendall, W9KLM, or Chris, KB9OZM. Following are pictures from one of the tours.

-Photos are courtesy of John, N9YRX.



Eat your heart out, Patrice. Ginger, WB9ZHC is takin' over!



And THAT's the way it is, according to Ted, K9SGL.



Kevin's WX desk. No, not THAT Kevin, the OTHER Kevin.



Perusing the set with Jeff, K9KIX.



Look out, John, N9YRX, is in control now!



Jeff with the "mind and soul" of all news anchors and political candidates... the teleprompter!



The Fire Department checks our HF antenna.

**ARES
Sets Up
the Trailer
for the**



Dave, N9FMD, fulfills his lifelong dream !



Dave, N9YNF, knew being Indiana SEM would have it's ups and downs, but...

Red Cross Family Safety Day

**at the
Ace
Hardware
Parking Lot**

If you normally read
your *Bandspread*
backwards, see p. 1



Daddy, please buy me one of these!!! (Local air evac chopper)

WABASH VALLEY AMATEUR RADIO ASSOCIATION MEMBERSHIP APPLICATION - 2005

Please complete this form and include your dues with it. 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 renewal ____

ARES member? QCWA? RACES member? MARS member? New member?

Please describe any employment or other special skills that might benefit Amateur Radio.

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?

Add \$5 per family member above to the Single rate below. To include ARRL membership, see QST for amount.

Dues options: Single (\$20) Family: 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. See QST.

Dear Dr. Elmer...

My linear amplifier is wired to use either 110 or 220 volts. Would it be more efficient to use the 220 volt setting?

In a technical sense, it would be more efficient to use the higher voltage setting for the amp's primary power, but it may be one of those answers which is founded in theory but has little practical application.

It's more efficient because, in a sense, the power supply is required to do less work if you start with a higher voltage.

From most other viewpoints, it really doesn't make much difference. There may be a small savings on your electric bill, because less heat is being created. That savings would probably be offset by the higher heating bill required to warm the shack in the winter.

In some areas the power companies seem to have a difficult time delivering a steady supply of power to our houses, particularly in rural areas, and during times when the demand for electricity is high. In this case, it may be more reliable to use the 220 volts available between the two phases instead of depending on one side or the other to ground. I have heard reports of the voltage difference between each phase and ground being as much as 40 volts.

So the bottom line is in some cases the answer to your question is "yes" and in other cases the answer is "it doesn't really matter."

Dr. Elmer is pleased to answer your Amateur Radio-related questions in this column. If there is something unclear, or you have a question about any part of ham radio, just send a note to the Bandspread editor at k9ere@earthlink.net, or drop a note to the editor at P.O. Box 81, Terre Haute, IN 47808-0081.

VE Testing

**TERRE HAUTE: 1st Sunday of
even-numbered months
1 PM Indiana time
Red Cross Bldg.
700 S. 3rd St.
Terre Haute, Indiana**

For further information, contact Steve Shorter, NT9T, Terre Haute, IN., at (812) 232-4788 or nt9t@arrl.net

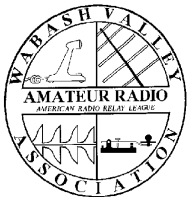
**MARSHALL: 2nd Saturday
of odd-numbered months**

**8:30 AM Illinois time
1st Christian Church
902 N. 6th Street
Marshall, IL 62441
- Walk-Ins Welcome -**

For further information, contact John Van Sandt, N9YRX (217) 826-8821 or Ray Andrews, K9DUR (812) 535-3222

**October 3 Terre Haute
November 13 Marshall**

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OCTOBER 2004

2004= 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.

