

It was our president, Gary, W9EEU, who first suggested it but a lot of us were enthusiastic about it. 'Bring anything from tents to RVs and just have a laid-back social camping weekend which would not emphasize radioing', was the plan. 'Bring the family and just have fun!' We had seven RVs show up for this, our first official outing. Non-campers were also welcome to come out and spend the two days with us. Did we refrain from *any* radioing, get serious! There were three contests going on that weekend! But it did not dominate the outing at all.

We had a large turnout and we had so much fun that we're planning to make it a permanent part of future Club activities. The next one is tentatively scheduled for October 10, at Mill Creek State Park, in conjunction with the Deuces Wild Duathlon. (See article, this issue, elsewhere.)

J.O.T.A.

Jamboree on the Air, will be Oct 17th this year at Rose Hulman. This year it will be a larger group of scouts and will include Girl Scouts as well from the area. This is a rain or shine event. We need to set up 4 stations, one of which will be a VHF station for the Cub Scouts. We also will have a tent and the Emergency Communications Trailer. We will be setting up about 7:00 A.M., IN time. YLs and XYLs as well to help out as role models for the Girl Scouts. I can imagine that will give the Girl Scouts and parents a new view of women and ham radio.

ents a new view of women and ham radio. This year the merit badges will be more focused and require a class to be taught by one of us. In order to teach the class (from 9:00 A.M. till 1:00 P.M.) the instructor will be required to be a certified Scout instructor. I am putting my application in and welcome anyone else to do so as well. If you already have your Merit Badge Certification to be an instructor please let us know. We need as many as possible. To become certified is simple and easy with just an application. Let me know and I will get you one to fill out.

Let me know if you will make yourself available for this event. We need all the help we can get this year.

73, John Van Sandt, N9YRX

Headphone Splitter Build

The next WVARA build project is scheduled for Thursday, October 15, either at the Glas-Col Club station or the old post office building. Details are sketchy at this time, so check the WVARA list server for more details. - ed.

Family Learning Day

We will again be participating in Family Learning Day at the Vigo County Public Library, Saturday, September 26, with the emergency trailer, *weather permitting!* Stay tuned to announcements on the list server or 2 meters for

Club Meeting Program

This month's program is a tour of WTWO, Channel 2, in Farmersburg. You can see the station from S.R. 41.

The tour begins at 7 P.M. However, they have invited us to view the live 6 P.M. news. Those interested, should be there by 5:45. All others can arrive just before 7.

There will be a business meeting either before or after the tour.

NOTE: The usual meet & eat at Rick's BBQ is cancelled this month.

Technician Course to Begin

A new Technician level course is now scheduled for Sept. 29. Classes will be held at the Glas-Col complex in the old post office building, Hulman & 8th. Class starts at 7:00 P.M. Terre Haute time and ends about 9:00 P.M. The ending times on a given night may vary depending on the instructor and the length of the material to be covered.

Cost for the Tech class is 25 dollars which includes book and materials.

Any questions contact Ron Young at <u>ab9gi@hotmail.com</u>.

Local Nets

Tuesday Evening	8:00 P.M. ET	
Parke Co. Em. Svs. Net	146.745/R	
Wednesday Evening	9:00 P.M. ET	
Clark Co. ARES Net	146.595/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		

Page 2 Minutes



General Meeting Minutes 09/04/09

The September meeting of the WVARA was called to order by Club President Gary Adams, W9EEU, at 7:27 P.M. Announcements: (1) September 17 there will be a Club build beginning at 7:00 P.M. (2) September 19 there will be a Club campout at Lincoln Trails State Park near Marshall, IL. (3) A Technicians class will begin on September 22. (4) The October Club meeting will be a tour of the WTWO facilities near Farmersburg, IN beginning at 7:00 P.M. (5) John VanSandt, N9YRX, announced that on October 10 the Deuces Wild Duathlon will need approximately 20 operators to assist them. If you are interested in helping, email John at N9RX@hotmail.com. (6) Boy & Girl Scouts Jamboree On the Air will be held October 17 at Rose-Hulman. Email John at <u>N9RYX@hotmail.com</u> to help with this also. (7) September 26 is Family Learning Day. Dave Pifer, N9YNF, will have the club trailer there. (8) The Illinois QSO Party will be held October 18 at Lincoln Trails State Park. (9) Dave Littlejohn stated he has pagers available. (10) The QCWA meeting will be held September 12 at Pizza City. Secretary's Report: The Secretary's Report will stand as printed in The Bandspread. Treasurer's **Report:** given by Nick Vinardi, N9WG, was put in the form of a motion and seconded by John Swez, KC9JPZ. Motion carried. There is a total of \$10,152.20 in all accounts. (11) Vice President David Pifer, N9YNF, presented a Recap of Field Day for the evening's program. There were a total of 1568 contacts. Steve Shorter, NT9T, had 185 contacts, Dick Wood, N9TH, had 210 and Gary Adams, W9EEU, had the most contacts with 230. The antenna trailer of Silent Key Jim McFall, K9VDQ, was set up and used. A total of 34 people signed up to work. In addition to those attending there were three uninvited guests -- one raccoon and two opossums! (12) Debbie Shorter, KC9AOR, announced her grandson Austin, age 4, has operated 3rd party and wasn't mic shy. The meeting closed at 8:07 P.M. -Respectfully Submitted, Bette Young, KC9GWT.

Board Meeting Minutes 09/04/09

The September meeting of the WVARA Board was called to order by President Gary Adams, W9EEU, at 8:17 P.M. Other officers attending were David Pifer, N9YNF, Vice President; Nick Vinardi, N9WG, Treasurer; Bette Young, KC9GWT, Secretary; Kevin Berlen, K9HX, Trustee; Steve Shorter, NT9T, Past President and Chuck Procarione, W9COD, Member at Large. Secretary's Report: The Secretary's report was accepted as presented. **Treasurer's Report:** Nick stated there is a total of \$10,152.20 in all accounts and presented that in the form of a motion. Steve seconded the motion. Motion carried. Old Business: (1) Kevin is working on the repeater upgrade. (2) Steve is hoping to get two 2 meter antennas at Club Station #2 by September 26. (3) David has the domain name set up and will soon move the list server. (4) The effects of the estate of K9VDQ have been taken to two hamfests and resulted in an excess of \$3000.00. Two more work days are needed before the Bedford hamfest on October 4. (5) Kevin is working on the Parke County Digi. (6) Next year's hamfest location was discussed. The Armory cost will be \$400.00,

possibly more if setup on Friday is longer. The date is March 13, 2010. (7) Nick has paid the equipment insurance bill. A new equipment list is needed. New Business: (1) David presented a draft of a "Trailer Policy of the WVARA" and a draft of a "Bequeathment Policy of the WVARA". David requested the Board look them over and take action at a later meeting. The meeting adjourned at 8:46 P.M. -Respectfully Submitted, Bette Young, KC9GWT, Secretary

Nostalgia Corner

Periodically, we will post photos that may elicit a memory or two of the "good ol' days" in our Amateur Radio lives. Some will be actually nostalgic while others may be amusing or just downright silly. Hams are encouraged to submit photos for this effort, preferably by e-mail in .jpg or other popular graphic format. Credit will be given for each photo used. -ed.



The legendary D-104. Do you have one? Some still do. They never were very good sounding, but they sure looked neat!

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

Board Of Directors:

President Vice-President Secretary Treasurer Trustee Past President Board Member at Large

Gary Adams, W9EEU David Pifer, N9YNF Bette Young, KC9GWT Nick Vinardí, N9WG Kevin Berlen, K9HX Steve Shorter, NT9T Chuck Procarione,W9COD

Publications:

Bandspread Editor: Bandspread Facilitator: Bandspread Printing: eBandspread Posting:

Gary Wheeler, K9ERE Dave Littlejohn, N9FMD Gary Adams, W9EEU David Pifer, N9YNF

Submissions: e-mail the editor at k9ere@earthlink.net

or mail to P.O. Box 10081, Terre Haute, IN 47801 (NOTE ADDR. CHANGE)

Contact our Webmaster, David Pifer, N9YNF n9ynf@arrl.net to join our list Serv or if you have a problem receiving the eBandspread

Sunday Night Net Manager, Kay Brentlinger, KW0LF

HazMat Training

Several local Amateur Radio operators took advantage of an opportunity for specialized training in the use of the federal Incident Command System (ICS) when "Our Town" became the scene of several hazardous materials incidents on Sept 11. "Our Town" is the name of a small city created by retired fire chief John Bierling that fits on a table top and uses model railroad components to present numerous problems that could be encountered at a disaster scene, and demonstrate the relationship each problem could have on the next. Special emphasis was placed on use of the ICS system to manage the overall event.

Participants in the event included Dave Littlejohn, N9FMD, Doug Mullens, KB9JLR and Gary Adams, W9EEU. Others included members of fire departments and law enforcement and the local chemical industry. The activity was sponsored by Vigo County's Local Emergency Planning Committee, which is a collection of many local industry leaders and emergency service organizations. Local hams have had a voice in LEPC for the past five years.

Hams played various roles during the four scenarios, accomplished by putting on a colored vest and participating as that section leader. In one event hams were called upon to assist the incident commander when communications throughout "Our Town" were disrupted. Chief Bierling said he wanted to include that chapter because it gave local leaders a good reminder of some local resources that sometimes get overlooked in the heat of the moment.

Chief Bierling retired from active fire service after 46 years on the job, and has spent the past eight years presenting various versions of this training in all corners of the nation. He first presented in Terre Haute in 2003 at Rose Hulman. This time, he came to Terre Haute from a similar presentation in Tennessee and left after our classes en route to another presentation in Maine. He says the current trip so far has added about 5600 miles to the odometer.

Dave Littlejohn, N9FMD





Simulated Emergency Test

Amateur operators across the state of Indiana will have a chance to practice emergency operations, as each county makes plans for October emergency operations exercises. Vigo County's exercise is scheduled for October 3, with operations tentatively scheduled for a 3 hour window in mid afternoon.

The local exercise will be held in cooperation with the Terre Haute Fire Department, and will simulate a communications failure within the city's 800 MHz radio system. The fire department is expected to request help from Amateur Radio operators in establishing communications between dispatchers and other officials, and each of the city fire stations. Other elements of the exercise are still being worked on at this time.

This exercise follows a hazardous materials training session about two weeks ago, when fire officials and ham operators worked together simulating various HazMat situations. (See story this page.)

Emergency Coordinators from neighboring counties have not yet announced plans for their participation, however the opportunity exists for their help in the Vigo County exercise. Participation by all local hams is encouraged.

Dave Littlejohn, N9FMD Project Coordinator



Midwest. Terre Haute has been the host for the NCAA Division I Cross Country Championships for 6 of the past 7 years and will be the host again in 2009 and 2010. Terre Haute has also hosted the NCAA Division III Indoor Nationals for Track and Field along with various regional events and the Indiana High School State Cross Country Championships for the past five years.



Dave was called on rather short notice to cover the run but, as we always seem to do, we showed up and did our job. And, we had fun!

For those who don't know, Terre Haute has a really nice walk/run/bike path following the old Pennsylvania Railroad bed from East Glenn into town. Lots of people enjoy using it!

















Current Meter Build



The schematic as found in QST Sept 2009. Pretty simple. Should be pretty easy.



Ham radio ingunity at work. A little "adjustment" had to be made by sanding down the connector body to male it fit tight. Sandstone building works great. Note: no marks were left on the building.



AH !!! Thats where it goes. Now how do I get it there.



Nothing is more ham radio than winding your own coils. Neat jobs may not make it work better but it just make you feel good deep inside.

Photos and text, this article, courtesy of John Van Sandt, N9YRX



Putting the connector hardware in. Note the high dollar enclosure.



This thing better work!! Lets see ... this goes there and that goes where???

n

Trying to get parts in

needs to have their

fingers go on a diet.



Seconds after this shot was taken it was OUCH-HOT-BURNIE. Its always good to make sure you have a piece of yourself in your project. When asked what is that black thing in there, you can always say its the hyperbolicframistan (burnt skin attached to a capacitor).



Chef Chuck again blessed us with his culinary skills. Steaks were the bill of fare for the September Meeting.

























Page 6

Camping Weekend Friday Evening

We think that most of the photos on the following three pages speak for themselves. It was a very enjoyable weekend.











Chuck arrives in what formerly was K9VDQ's motor home. We miss ya, Jim!



Kevin finally arrives just in time for dinner.









Seems like practically everybody had a dawg!









Camping Weekend Saturday



Gary and his family finally arrive.



Jake checks out the new arrivals.



Chuck called a station over three times; Ray picks up the mic and gets them the first time.



Ron and Chuck chased several contests that ran that day. Jake, obviously, was unimpressed.



Donetta brought, and was in charge of, the all-day bean cooking pot.







This was our first deep-fried turkey. Yum!



Melanie feeds a grateful Bentley and Jake.



Steve's deep-frying setup.



If it appear that we were consumed with eating and radioing, we did have other 'activities".





We heard him coming long before we could see him in his parasail machine.







This gentleman made several very low passes over the campground, to our delight.



When this was taken, Neither Kevin nor Gary Melody nor Gary's two grandchildren had yet arrived. They are seen in other photos..

Map and Directions to Mill Creek Park



Deuces Wild Duathlon, Saturday, Oct 10, 2009, Mill Creek Park; Camping is also available.

This year the Deuces Wild will be Saturday Oct 10th. It is under new management and will be held at Mill Creek Park. If you know now you will be there, please send me your shirt size in an email <u>direct</u> to prevent clogging this list server. You can send it to: <u>n9yrx@hotmail.com</u>

We will need about 20-25 people to man (or woman) the course. - John Van Sandt, N9YRX

DIRECTIONS FROM TERRE HAUTE, IN:

Take Interstate 70 west about 18 miles to the Marshall, IL exit. Take Route 1 South to Route 40. Turn right on Route 40 and go about a half a mile. Look for the brown Mill Creek Park sign on the right. Turn right on the Clarksville Road. Go about 7 miles. The park is on the left. You should see a sign for the park and you will see a small portion of the lake from the road. Additional help will be available on 146.685 repeater, PL151.4

WABASH VALLEY AMATEUR RADIO ASSOCIATION MEMBERSHIP APPLICATION - 2010

Please complete this form and include it with your dues. You may return this application in person or mail to:

WABASH VALLE	Y AMATEUR RADIO AS P.O. BOX 10081	SOCIATION, INC.	
I	ERRE HAUTE, IN 4780	1	_
Name:	Call:	License Class	ARRL MEMBER?
Address	City	St	ate Zip
Phone () E-mail address			
Date of Birth (Mo/Dy/Yr)/ Year first licensed	Year of las	st WVARA membership	New Member?
ARES member? QCWA member? RACES mem	ber?		
This newsletter will come to you by e-mail in .pdf format unlest tronic version because: 1. It costs the Club less to produce a earlier! Of course, you can still make a paper copy of it on you	nd deliver it; and 2. In the		
If you are applying for a family membership please list below	the licensed family meml	bers [living at home] that yo	u wish to include.
Name:	Call:	License Class	ARRL MEMBER?
Name:	Call:	License Class	
Name:			
Please add \$5 per family member above to the Single rate be	low. To include ARRL m	embership, see a current C	ST for the amount.
Dues options: Single (\$20) Family (Single + \$5 per f	family member) Add AR	RL membership?* Total pn	nt. \$
Note: 1. Payments made Sept Dec. apply to membership for the for	llowing year; 2. ARRL also	has a family membership progi	ram as well. See QST.
*Club gets a rebate from the ARRL!			



The President's Corner

I thought I would take a little time to discuss ARES® in my article this month. ARES® (Amateur Radio Emergency Service) is a field organization of the ARRL established for the purpose of voluntary service providing emergency communications in the public service when a

disaster strikes. According to the ARES® manual, every licensed amateur is eligible for membership in ARES® regardless of membership in the ARRL or any other local or national organization. If you are a licensed amateur desiring to serve on a voluntary basis, you are eligible for membership in ARES®.

There are basically four levels in the ARES® structure which are national, state, district and local. It is at the local level where most of the real emergency organizing gets accomplished, because this is the level at which most emergencies occur and the level at which ARES® leaders make direct contact with the ARES® member-volunteers and with officials of the agencies to be served. The local EC is therefore the key contact in ARES®. The EC is appointed by the SEC, usually on the recommendation of the DEC. Depending on how the SEC has set up the section for administrative purposes, the EC may have jurisdiction over a small community or a large city, an entire county or even a group of counties. Whatever jurisdiction is assigned, the EC is in charge of all ARES activities in his area, not just one interest group, one agency, one club or one band.

While the ARES® organization is intentionally separate from any other group, it can sometimes be a little confusing because of ARES® members individually being part of different groups around the area. The WVARA recognizes that ARES® is indeed a stand-alone organization, but we have always been very supportive of the ARES® efforts in the Wabash Valley. When we were granted tax exempt status from the IRS, making contributions to the WVARA tax deductible, the WVARA established a MOU with some of the local ARES® groups. Our intent was to make available donations that might not otherwise be available to assist ARES®. Many of our members are also members of ARES® in the surrounding counties and we often give space in our Bandspread for ARES® coverage. Keep in mind that the real purpose of ARES® is to provide voluntary communication service with our qualifications

VE TESTING

TERRE HAUTE, INDIANA: 1st Sunday of evennumbered months;

1 P.M., Indiana time

1715 S. 8th St., east of the main Glas-Col building. Use the front entrance to the building on 8th St. For further info, contact: Ray Andrews, K9DUR, (812) 535-3222

PARIS, ILLINOIS:

2nd Saturday of... Jan., May, Jul., Sep., Nov;

8:30 A.M. Illinois time

Burkybile Law Office 15175 U.S. Highway 150 For further info, contact: Terry Hackett, KB9ZVA, (217) 465-4884

WALK-INS WELCOME!

OCTOBER 4 TERRE HAUTE

NOVEMBER 14 PARIS

and equipment when disaster strikes. And as we have seen in recent months, disaster is no respecter of persons. It is times of need that the skills we have developed, and the equipment that we are proficient with, can help us provide a valuable service to our communities. 73,

Gary, W9EEU

THE BANDSPREAD - Official Publication of The Wabash Valley Amateur Radio Association, Inc.

P.O. Box 10081 Terre Haute, IN 47801



October 2009

2009= 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.