

## REGULAR EVENTS

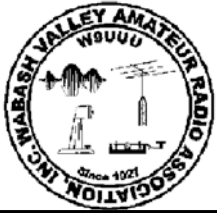
Friday May 7 General Meeting: 7:00 P.M., 1st Friday of Month, at 1715 S. 8th, (old Post Office bldg. Turn south at Hulman and 8th. Talk-in: 146.685 RPT; (PL 151.4 MHz). Park in front or north of building.

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

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

## SPECIAL EVENTS

BISON STAMPEDE / INDIANA QSO PARTY... May 1  
 DAYTON HAMVENTION BUS ..... May 15  
*Please note change in departure time on p. 9! (4:00 A.M.)*  
 TERRE HAUTE TRIATHLON ..... May 22  
 CAMA BIKE RALLY ..... June 5  
 FIELD DAY ..... June 26,27



# THE

# BANDSPREAD

OFFICIAL PUBLICATION OF THE WABASH VALLEY AMATEUR RADIO ASSOCIATION INC.

MAY 2010



## EMERGENCY TO-GO KITS DEMONSTRATED

The April meeting of the WVARA was to have been a talk by Professor Prodip Dutta, from the ISU Department of Geology on the subject of earthquakes. Unfortunately, Dr. Dutta was taken seriously ill shortly before the meeting date so we went ahead with the second part of the program which was a demonstration by a number of our members of their emergency to-go kits.

A to-go kit is basically a bag, box, case or whatever which contains emergency equipment that can be grabbed on the spur of the moment and either taken on the road as an ARES member might be called upon to do or they can be used right at home if such an emergency requires it.

Each kit demonstrated was different, having been designed to suit the needs and personalities of the people who made them. They ranged from the fairly simple to the very complex.

Pictures of the various presenters plus a general list of items may be found on page 5.



Dr. Dutta is now recovering from his illness and we hope very much to have him with us for the May meeting to talk about earthquakes in general and specifically, the New Madrid fault that runs along the Mississippi River from south of Memphis, TN, through our general area.

Recent seismic activity around the world makes this a timely topic. It is only a matter of time before the New Madrid fault shifts again.

## Terre Haute Triathlon



It seems like just the other day, certainly not a year ago, but already local officials have asked the ham community for help managing this year's edition of the Terre Haute Triathlon. This annual event expects about 350 persons to compete in a combination of three events, including an 800M swim, a 40K bike race, and an 8K run.

This year's event will begin on the morning of May 22, and complete by early afternoon. Hams will be stationed along each of the event three paths, and will assist event management in keeping track of details. Emergencies along the route will have priority, of course, but officials learned the value of our radios several years ago, and are hoping for our help again this year.

The entire operation is centered around Hawthorne Park on the east side of Terre Haute. A number of positions are available for Hams to help. The Net Control, Swim and Transition positions on the course are the first to be utilized. The event begins with the first wave of swimmers hitting the water at 8:00 A.M.

After the swim the participants head to the transition area to get their bikes and head

out on the bike course. On the bike course 6 radio positions plus the sag wagon monitor the participants. After the bike course participants go through transition again, and head off on the 8K run. 2 positions are staffed along the run.

The first place participant will be through the entire event in about 1 hour 35 minutes. (about 10 minutes for the swim, 1 hour for the bike and 25 minutes for the run) Yet we continue to monitor even the slowest of participants which could be 3 hours or more. Each ham on the course is released from their position after the last participant passes them on the return trip. Your position on the course will determine your time to report and the time you will be released.

Hams able to participate this year should contact Event Coordinators Dave Littlejohn or David Pifer as soon as possible, especially if a specific assignment is desired. Even if you have no assignment in mind, but you plan to be there on May 22, please contact one of them to let them know that you will definitely be showing up to help that morning.

Dave Littlejohn, N9FMD

## Local Nets

Monday Evening	9:00 P.M.	ET
Clay Co. Em. Svs. Net	146.580/S	
Tuesday Evening (May 4)	8:00 P.M.	ET
Parke/Vermillion Co. 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	
Sunday Morning	8:20 A.M.	ET
Vigo Co. Em. Svs. Net	146.685/R	
Sunday Evening	9:00 P.M.	ET
WVARA Net	145.685/R	*
Illiana Skywarn Severe WX Net	Whenever severe Weather occurs	

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

## This Month's Program

"The New Madrid Fault" by Dr. Prodip Dutta, Prof. of Geology at Indiana State University.

Haiti, Chile and California aren't the only areas threatened by serious devastation from sudden shifting of the earth's crust. Come hear what he has to say about the Wabash Valley.



## General Meeting Minutes 04/02/10

The General Meeting of the Wabash Valley Amateur Radio Association met on Friday, April 2, 2010. The meeting was called to order by President Kevin Berlen, K9HX. Chuck Procarione, W9COD, led the Pledge of Allegiance. Introductions were made and upgrades recognized. Bob Fredricks, KB9PTM, upgraded to the extra class and Joe Hawker has a new call - NT9X. **Announcements:** The WVARA Board Meeting will follow. (1) Tickets for the Dayton Bus will be sold for \$25.00 for all passengers through the end of this meeting. They then revert to \$35. (2) Ron, AB9GI, reported the Extra Upgrade class was going well. (3) The CAARLA group will meet at Glas-Col tomorrow, Saturday, at noon, for lunch and business meeting. (4) QCWA will meet tomorrow at Pizza City at noon for lunch and 1:00 P.M. for meeting. (5) NWS Weather Spotter Training will be held Thursday, April 15 at the Brazil Public Library beginning at 6:00 P.M. (6) The Bison Stampede will be held the 1st Saturday in May from noon until midnight. The WVARA is the Bonus station and will run from Club Station #2. Operators are needed. (7) Steve Shorter, NT9T, is chairman for the 2010 Field Day. Help will be needed. (8) A Work Day for the club trailer will be held on April 17 beginning at 9:00 A.M. at Glas-Col. Help will be needed there too. (9) The Annual Club Picnic, hosted by the Wheelers, K9ERE and KA9ALI, will be Saturday, August 14. Mark this date on your calendars. (10) A Camping Weekend has been scheduled for September 11 and 12, 2010 at Lincoln Trails State Park, Marshall, IL. **Secretary's Report:** The Secretary's Minutes prepared by Bette Young, KC9GWT, will stand as published in *The Bandspread*. **Treasurer's Report:** Nick Vinardi, N9WG, reported the Club has a total of \$11,777.55 in all accounts and moved his report be accepted. David Pifer, N9YNF, seconded the motion. Motion carried. **Old Business:** Nick, N9WG, reported there were a total of 203 people who went thru the door at the WVARA Hamfest. The Club was pleased with the report of income of \$1,115.00 and expenses of \$600.00. Ideas were expressed to make next year's hamfest a greater success. **New Business:** A motion by Ray Andrews, K9DUR and seconded by Ken Hauptli, W9VKD, that the Club acquire a debit card to be held by the treasurer, carried. Bette Young, KC9GWT, moved the Club donate \$75.00 to St. Ann's Clinic in appreciation of the use of their building for the Brentlinger Dinner. Chuck, W9COD, seconded the motion. Motion carried. David, N9YNF, announced the Club trailer has new locks. See him to obtain a key. Bette Young, KC9GWT, won the halfpot drawing. The program for the evening, Emergency Preparedness, was of great interest to all attending. Participants were Dave Littlejohn, N9FMD, Doug Mullens, KB9JLR, John VanSandt, N9YRX, Ted Brentlinger, K9SGL, Alan Bryant, KC9MWY and Chuck Procarione, W9COD. Many useful suggestions were made by all participants. It was noted during the meeting that Ray Andrews, K9DUR, has been licensed for 50 years. Congratulations Ray! Names were taken for new or replacement badges with the Club WVARA logo. If you would like one, please contact Bette Young, KC9GWT. -Respectfully Submitted, Bette Young, KC9GWT, Secretary

## Board Meeting Minutes 04/02/10

The WVARA Board Meeting was held following the General Meeting on Friday, April 2, 2010. Kevin Berlen, K9HX, Presi-

dent; Chuck Procarione, W9COD, Vice President; Nick Vinardi, N9WG, Treasurer; Bette Young, KC9GWT, Secretary; David Pifer, N9YNF, Trustee; Gary Adams, W9EEU, Past President and Ted Brentlinger, K9SGL, Member At Large were present. Steve Shorter, NT9T and Gary Wheeler, K9ERE, were also in attendance. **Secretary's Report:** The Secretary's report presented by Bette, was approved as printed in *The Bandspread*. **Treasurer's Report:** Nick moved the Treasurer's Report with a total of \$11777.55 in all accounts be accepted. Gary seconded the motion. Motion carried. **Old Business:** (1) Kevin reported he is working on the repeater upgrade. (2) Steve reported erection of the masts for VHF antennas at Club Station #2 has started. Also two laptops that were purchased at the Hamfest are working fine. (3) Kevin has delivered the equipment to John, N9YRX, who will take it to Bob, WD9EKA, for the Parke County Digi. (4) Chuck stated there was nothing new to report on the Farrington Grove Fire House. He also stated he is looking into land available to build a facility on. A committee is needed to put together requirements. (5) Dave reported the Club Trailer will be unloaded at his garage and be ready for the 4/17/10 refurbishment. (6) A November program is needed for November's Club Meeting. (7) David passed out a list of requirements for proposed club policies for trailer and bequests. (8) Hamfest 2010 was discussed. It was agreed we should return to the Armory for 2011. Improvements suggested were more flyers and prizes needed. (9) The bus to Dayton has 16 passengers to date. (10) The Audit is on hold for now. (11) Steve, NT9T, and Ray, K9DUR, are in charge of the Bison Stampede. They invite everyone to come and operate. (12) Steve needs volunteers for Field Day. **New Business:** (1) A storage area is needed for club property. The current area is to be torn down. A place is needed for the antenna trailer also. Nick offered temporary space. (2) Ray will work on the Club database. The meeting adjourned at 10:08 P.M. -Respectfully Submitted, Bette Young, KC9GWT, Secretary

**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	Chuck Procarione, W9COD
Secretary	Bette Young, KC9GWT
Treasurer	Nick Vinardi, N9WG
Trustee	David Pifer, N9YNF
Past President	Gary Adams, W9EEU
Board Member at Large	Ted Brentlinger, K9SGL

### 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](mailto: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](mailto:webmaster@w9uuu.org) to join our list Server or if you have a problem receiving the *eBandspread*.

**Sunday Night Net Manager:** Kay Brentlinger, KWOLF



On Thursday, April 15, the NWS held a WX spotter training class at the public library in Brazil (see photos). A very good crowd was in attendance on a beautiful spring evening. Approximately 40 people attended the class, which was presented by meteorologist Jason Puma from the Indianapolis NWS office. Just after the break Bryan Husband, Clay County Director of Emergency Management, introduced the role that Amateur Radio can play in assisting his office. A show of hands revealed that a number



Gary Adam, W9EEU,  
Clay Co. ARES E.C.

of those in attendance were active ham radio operators. Bryan is very interested in working with Amateur Radio and has applied for a Department of Homeland Security grant to purchase Amateur Radio equipment for the EOC. The grant is in the final stages and Bryan has been told it is approved and in the final steps of the process. We made such a good impression on the library staff that they invited us to teach a class at the library this fall on getting started in ham radio.

We have started a weekly net for Clay County and the first few weeks have been promising with a number of check-ins. A good representation of Clay County hams, and a number from surrounding counties have checked in the first few weeks, and have been very supportive. And, of course, yours truly has already forgotten the net, and even though I was late by several minutes several folks were there to check in. I am confident that when Amateur Radio is needed in Clay County, there will be support from within the county, and from the surrounding area. We have some of the finest from anywhere right here in the Wabash Valley.

At the request of Don West, from the Indiana Department of Homeland Security, we applied for a club call sign under the name of Clay County Emergency Communications Group. The call, KC9SAW, was issued April 12. Now we just have to get the equipment purchased, installed, and operational.

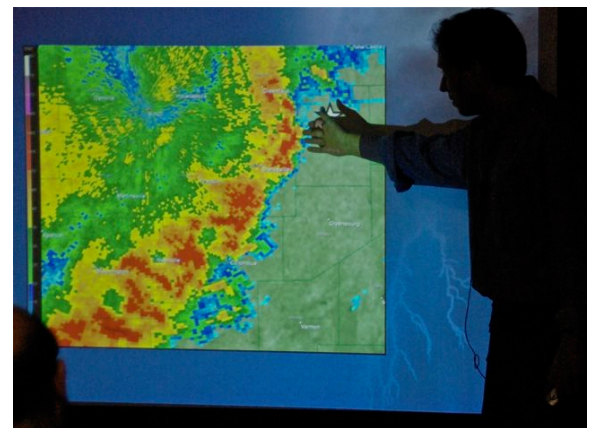
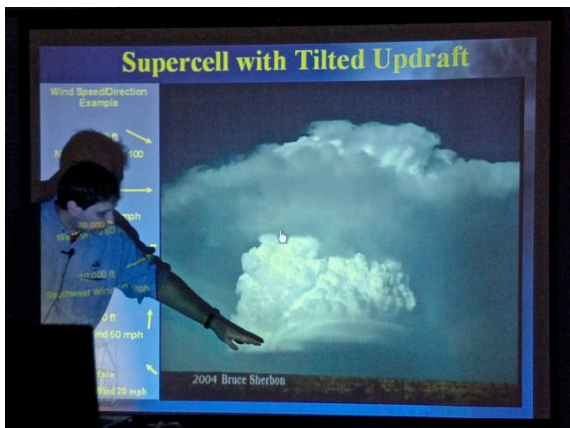
Thank you for your support of Clay County ARES,  
Gary, W9EEU



Bryan Husband, Clay  
County Director of  
Emergency Management

## Why are Spotters critical to the NWS Mission?

- **Radar limitations – resolution decreases with distance.**
- **Most tornadoes are weak and have a less defined or weak radar signature.**
- **Real-time verification adds credibility, enhances public response, and improves warning accuracy.**
- **Reports passed on to NWS can literally mean the difference between life and death.**



Jason Puma, Meteorologist, National Weather Service, Indianapolis

# Triannual Financial Report

<u>Income</u>	<u>Amount</u>
Half Pot	\$59.50
Education (Extra Class Fees)	\$65.00
Club Auction	\$103.00
2010 Dayton Bus Ticket Sales	\$345.00
2010 Membership Dues	\$790.00
Hamfest Ticket Sales	\$1,015.00
<b><u>Total Income</u></b>	<b><u>\$2,377.50</u></b>

<u>Expenses</u>	
2009 Christmas Party (Food)	\$87.79
Antenna Trailer (Plates)	\$41.49
Band Spread Postage	\$41.36
Brentlinger (Award)	\$55.00
Brentlinger (Food)	\$70.14
Brentlinger (St. Ann Parish)	\$75.00
Club Station (2 Laptop Computers)	\$350.00
Communcation Trailer (Plates)	\$59.50
Education (Extra Class Books)	\$93.55
Hamfest (Location Rental)	\$400.00
Hamfest (OT fee)	\$200.00
Insurance	\$320.00
Membership dues (IRCC)	\$10.00
Misc (P.O. Box, SD Box, VDC Plaque / Pic Frame ARRL)	\$81.50
<b><u>Total Expenses</u></b>	<b><u>\$1,885.33</u></b>

2010 Beginning Balance	\$7,019.93
2010 YTD Income	\$2,377.50
2010 YTD Expenses	\$1,885.33
<b><u>Checking Amount Total</u></b>	<b><u>\$7,512.10</u></b>

**(Money Market Account)**

2010 Beginning Balance	\$4,391.81
<b><u>Money Market Total</u></b>	<b><u>\$4,391.81</u></b>

Petty Cash	<b><u>\$30.00</u></b>
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<b><u>COMBINE TOTAL AMOUNT YTD</u></b>	<b><u>\$11,933.91</u></b>
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Reported by Nick (N9WG)  
(01/01/2010 to 04/19/2010)



Doug, KB9JLR



John, N9YRX



Chuck, W9COD



Alan, KC9MWY



Ted, K9SGL

## Ideas We Heard for your To-Go Bag

### BASICS

- Water bottle with filter
- Powdered milk
- Sunscreen, repellent
- Notebook & pen
- Roll of toilet paper
- Chemical wipes
- Matches
- Toothbrush, toothpaste
- Soap
- Flashlight & spare batteries  
( lithium ion, if possible)
- Candles
- Canned soup, other canned food
- Wide-brimmed hat & warm clothing

### OTHER POSSIBILITIES

- Pot to heat food in
- Heating source (i.e. Sterno)
- First aid kit (incl. Super glue!)
- Water storage bladder
- M.R.E.s (Meals Ready to Eat)
- Chemical heat generator
- 200-calorie bars
- Emergency flasher
- Plastic trash bags (3mil and LARGE)
- Paper towel roll; Kleenex
- Cut up metallic-lined plastic dog food bags as a thermal blanket.
- Collapsible firearm and ammunition for protection and shooting small game.

## Haven't We Forgotten Something?

Well, maybe. If you are going to be operating in an emergency situation, it might be good to have a station to operate. Okay. Your car or truck is a good start. And as some of the above presenters have shown us, acting as a committee of the whole, a lot of things can be brought together to make a super emergency radio station. But let's just say for the sake of argument that you are all alone. Do you have a complete and sustainable station, operational without help from anyone else? In addition to the above To-Go Bag...

### If in a vehicle:

- Do you regularly keep you fuel tank at least half full?
- Do you have an alternate source of power, such as a solar array to charge your vehicle battery.
- Do you have a reliable antenna? Even a mag-mount is pretty good if it's a 5/8 wave and is in the middle of the roof.

### If not in a vehicle:

- Do you have a tote, preferably with wheels, containing a complete operating station and as much of the basics listed above to sustain you for a few days, if necessary?

## Have We Still Forgotten Something?

We're betting that there are more ideas out there. If you think we have forgotten something, please drop us a line at [bandspread@w9uuu.org](mailto:bandspread@w9uuu.org) and we will add it to the list! TNX, -ed.



Dave, N9FMD

# APRS and Weather Spotting

Page 6

Second in a Series

This month we will show some of the images from your APRS station as its seen on radar. For those fortunate to read this article on-line you will be able to bring up these images and others by just clicking the links provided. Please note, at the time these images were captured there was no storm activity.

The first link...

[http://www.findu.com/cgi-bin/find.cgi?call=kb9jlr-7&radar=\\*\\*\\*&terra=4](http://www.findu.com/cgi-bin/find.cgi?call=kb9jlr-7&radar=***&terra=4)

shows the location of Doug, KB9JLR, in relation to radar image out of Indianapolis. You can also see his location with a radar image out of Lincoln IL by replacing "\*\*\*" with ILX. The "\*\*\*" will bring up the closest radar to the APRS station. If you want to force the radar image from a particular radar station just use the 3 letter designation of that NOAA radar.

This image shows Pam, K9JMA, at her home. Note the times and date stamp in the image. This was gathered from the link:

[http://www.findu.com/cgi-bin/find.cgi?call=k9jma-8&radar=\\*\\*\\*&terra=4](http://www.findu.com/cgi-bin/find.cgi?call=k9jma-8&radar=***&terra=4)

When you bring up that link or any of these links, you will notice a zoomable map from Google and in the upper right corner of the map, you can also get a satellite or a hybrid image.

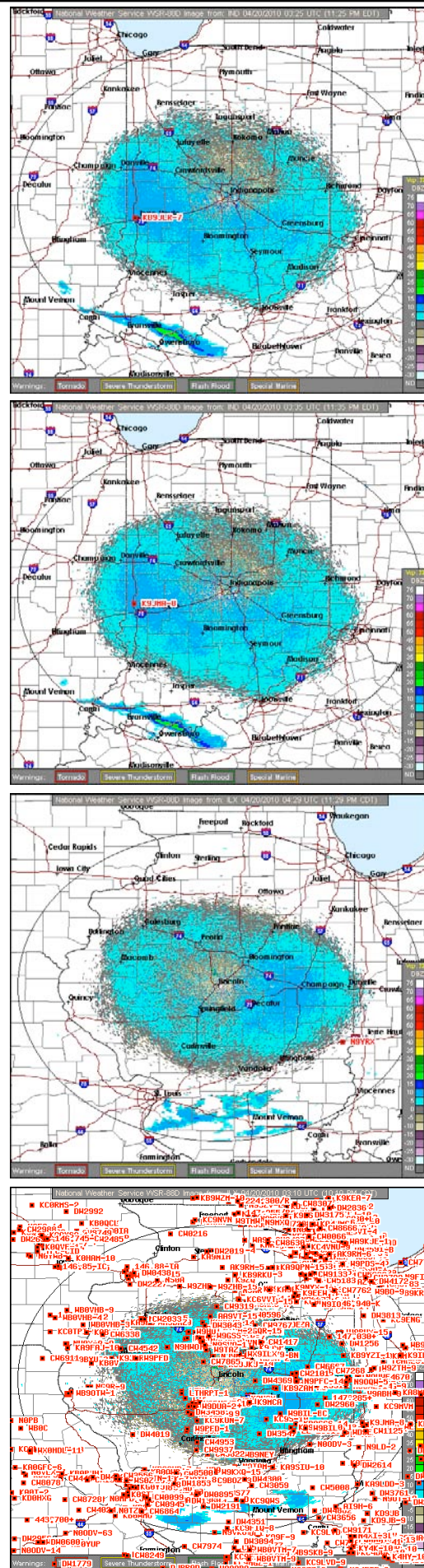
The many radar watchers we have during a storm event could create a tab in their browser for each station that checks in and reports that they have their APRS station on. Be sure to ask for their SSID.

Note in this link I forced the radar image from Lincoln IL (ILX) by the link: <http://www.findu.com/cgi-bin/find.cgi?call=n9yrx&radar=ILX&terra=4> and plugged in my call.

This shows all the APRS stations in the area serviced by the Lincoln IL radar. As you can see APRS is a popular mode of operation by many hams.

As a cautionary note, any of these links may not show the station you want if they have turned off their transmitter for a few days. You will note at the top of each page the time the station was last heard from, its direction of travel and speed. Also note you must have the correct SSID. These are the -X numbers after the call. These can be changed by the station owner at any time.

John VanSandt, N9YRX



The two-wheeled aluminum trailer, formerly owned by David Pifer, N9YNF, was bought some time ago by the WVARA. Often referred to as the "ARES Trailer", it is available to local Amateur Radio organizations as needed for the purpose of providing mobile radio coverage for various operations including emergency communications and also public service events such as the up-coming Terre Haute Triathlon. It was recently determined that the trailer was in need of a significant upgrade. The renovation is being led by Chuck, W9COD and David, N9YNF.

On Saturday, April 17, the first phase was begun as a number of hams gathered at the garage of Dave, N9YNF, to begin the process. The week before, Dave and Chuck stripped the entire contents to make way for painting and then new construction. Among the items on the docket for the upgrade were repositioning of the outside connector box, construction of a new battery rack, new lighting, a new floor, ceiling insulation, a spare tire and last but not least, air conditioning and heating. The relatively new radio shelving and operating tables will remain.

There will be periodic articles here in *The Bandspread* documenting the progress of the renovation. This is the first in that series.



Here's how it looked after the contents had been removed.



Chuck begins the base coat of paint. The white color will brighten up the inside by reflecting existing light better.



Here Dave is removing wiring to the old connector box on the front.



Dominick, KA9RDK and Dave, N9FMD are dismantling and salvaging the old wiring.



Nick, N9WG and Steve, KC9RBU, lend a hand with the interior painting.



## Homeward Bound

On April 18<sup>th</sup> Vigo County ARES participated in the annual Homeward Bound Walk at Indiana State University. The event is sponsored by the Indiana Homeless Coalition to help increase awareness of homeless problems in Vigo County.

Vigo County ARES was asked to help provide communications and tracking of walkers during the two-hour walk through downtown Terre Haute and areas near the ISU campus. County EC Doug Mullens, KB9JLR, reported he was very pleased with the ham community turnout, and the manner in which the event was handled. He said the event went very smoothly, with no problems noted.

Mullens also stated that when hams pull together we can really shine in the community, and this was one of the events showing ham radio at it's best. He also said he wants to be sure a big "thank you" goes out to all who participated.

Jim Edwards, KA9DIF, director of Ryves Youth Center, local sponsor of the event, commented, "ARES did a fantastic job! Many people were at the walk including two city councilmen, the mayor, and several news personalities.. Andy Frazier who is the director of IACED, a state agency that sponsors the state walks was very impressed and was going back to Indianapolis to suggest that next year other walks around the state look at Amateur Radio for communication. Thanks to everyone for such a great job. You sure helped more than you know."

Click on the links to the television and newspaper stories below.

[http://mywabashvalley.com/fulltext/?watch=1&nxd\\_id=114045](http://mywabashvalley.com/fulltext/?watch=1&nxd_id=114045)

<http://www.wthitv.com/dpp/news/local/walk-for-homeless-in-terre-haute>

<http://tribstar.com/news/x993504618/Walk-raises-awareness-of-homelessness>



L-R James, KC9JOD, Jim, WD9EYB, Dan, W9OOT, Doug, KB9JLR and Dave, N9FMD. Not shown were -Jim Edwards, KA9DIF, Don Pine, K9DRP and John, VanSandt, N9YRX.

Photo courtesy, KA9DIF

## Shorts



Nets are proliferating! Every Monday at 9 P.M., Indiana time, the Clay County Emergency Services Net meets on this frequency. All licensed amateurs are welcome to check in!



And we have yet another new one, every Tuesday at 8 P.M., beginning May 4, Indiana time. It's the Vermillion/Parke Co. Emergency Services Net. All licensed amateurs are welcome here as well!

## Happy Birthday LAPS

The arrival of warm weather marks the celebration of this areas' fifth storm season with the Local Area Paging System, or LAPS, as an available resource local hams can depend upon in times of stormy weather. And, we continue to be one of very few area in this country that can say that.

Our pagers depend upon crystals to determine operating frequencies, and crystals for our system were produced by International Crystal Manufacturing Company. During a recent telephone conversation the president of that company, Royden Freeland, W5EMH, said that at this point in time no other Amateur Radio group has succeeded in creating a pager system that would rival ours.

So join us as we celebrate our fifth birthday, and don't forget to charge up the pagers overnight, turn them on, and don't be surprised if they alarm during the coming bad weather season.

## Poem

*We don't often reprint from the List Server but sometimes things just bear repeating. This is one of those things.*

Are you an active member, the kind that would be missed?  
Or are you contented that your name is on the list?  
Do you attend meetings and mingle with the flock?  
Or do you stay at home and criticize and knock?  
Do you take an active part to help the work along?  
Or are you simply satisfied to be a "just belong"?  
Do you work on committees to see there is no trick?  
Or leave the work to just a few and talk about the clique?

Come to meetings often and help with hand and heart.  
Don't be just a member but take an active part.  
Think this over fellows: you know right from wrong.  
Are you an active member or do you just belong?

*Author unknown*

Brought to us by John, N9YRX or Jim, WD9EYB, depending on whom you ask. -ed.

**\$35 WVARA BUS TO THE DAYTON HAMVENTION \$35****THE NO-HASSLE WAY TO THE DAYTON HAMVENTION, MAY 15, 2010****\$35 for all riders**

SLEEP ON THE WAY IN • NO PARKING PROBLEMS • LARGE COMFY TILTBACK SEATS • DON'T FIGHT THE TRAFFIC...  
or THE GAS PUMP • DELIVERY RIGHT TO THE ARENA DOOR • PLENTY OF ROOM FOR GOODIES GOING HOME

**SEVERAL PICK UP AND DROP OFF POINTS, IN ORDER, ARE:**

1. Turner bus lot on Margaret Ave. Bus Leaves at **4:00 A.M.** Terre Haute time, SHARP!
2. S.R. 59 & I-70 Brazil 70 Truck Stop Restaurant
3. Truck Stop- U.S. 231 AND I-70 Cloverdale
4. State Road 267 AND I-70 (behind Cracker Barrel)
5. State Police Post on Post Road, south of I-70

**ADDITIONAL STOPS & STARTS:**

- US 40 and I-70, Richmond, IN, for breakfast.
- The bus starts back at 4:00 P.M., unless the driver tells you a different time.
- Dinner at SHAPIRO'S in Indy.

PLEASE SEND YOUR CHECK **NOW** FOR THE APPROPRIATE AMOUNT ABOVE, TIMES THE NUMBER OF PEOPLE, ALONG WITH THIS FORM TO:

**WVARA BUS TICKETS**  
**PO BOX 10081**  
**TERRE HAUTE, IN 47801**

PLEASE NOTE! The cost of the bus does **NOT** cover breakfast at Richmond or dinner at Shapiro's.

**Note earlier departure time this year!!!**

**FOR FURTHER DETAILS/QUESTIONS:** E-MAIL [n9wg@hotmail.com](mailto:n9wg@hotmail.com) - or ...

CHECK IN TO THE WVARA NET SUNDAY NIGHTS, 9:00 P.M., Terre Haute time, 146.685 MHz RPT (PL 151.4 Hz) or 146.595 MHz Simplex, (1st Sunday of the month only).

NOTE: Please fill in as many of the items below, legibly, so that we can accurately process your reservation. **DON'T FORGET THE CHECK!** Also, the bus may fill up fast this year due to the fuel prices. An early reservation might be wise! We might possibly have some extra room in the cargo hold...

NAME \_\_\_\_\_ CALL SIGN \_\_\_\_\_ NUMBER OF PEOPLE \_\_\_\_\_  
PHONE \_\_\_\_\_ E-MAIL or SNAIL MAIL \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_  
DESIRED PICK-UP POINT \_\_\_\_\_

**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 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

As I begin to write my monthly contribution to our Bandspread, I take note of the date. Today is April 25<sup>th</sup>, and I am writing this a full 10 days past the advertised official deadline for publication. I make notice of this to remind each of you that if you are contributing to the Bandspread, please try to respect the 15<sup>th</sup> of the month deadline.

Gary, K9ERE, our Editor-in-Chief does a tremendous job with the newsletter, and we (me) could all make his job a little easier by submitting articles in a more timely fashion.

While we are on the subject, Gary is always looking for pictures or articles for publication. If you have an idea for an article, or have participated in an event of some sort, throw a few words together and get it to him. Your contributions will help to make our newsletter even better.

The Bison Stampede is here. On Saturday, May 1<sup>st</sup> we will have both club station locations on the air, and we again are serving as a bonus points station. Participants in the Bison Stampede/Indiana QSO party will receive 50 points for working W9UUU. This is a 12-hour contest, and we need several operators to keep 3-4 stations active for the entire 12-hour period. The phone operation will be at club Station #2 at Glas-Col, and CW will be ran at the Red Cross club station. Contact Ray, K9DUR, if you are available and would like to operate.

Don't forget about our bus to the Dayton Hamvention, on Saturday, May 15<sup>th</sup>. Cost per seat this year is \$35 per person. The bus will leave the Turner Coaches lot at 4:30 AM. The bus stops for breakfast on the way over, and at Shapiro's Delicatessen in Indianapolis on the return trip for dinner. Meals are Dutch treat. Contact Nick, N9WG for tickets.

Hope to see all of you at the meeting on May 7<sup>th</sup>.

Until then, 73.

Kevin, K9HX

**NOTE ONE-TIME CHANGE OF DATE ! -->**

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



# May 2010

2010= 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

### TERRE HAUTE, INDIANA:

1st Sunday of even-numbered 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!**

**MAY 8 PARIS**

**JUNE 6 TERRE HAUTE**

## IRC VE TESTING

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 [veteam@illianaradioclub.org](mailto:veteam@illianaradioclub.org)

**WALK-INS WELCOME!**

**MAY 20 Terre Haute**