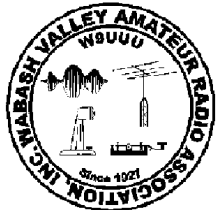


REGULAR EVENTS

Friday General Meeting: 7:00 P.M., 1st Friday of Mo.
Apr. 4 7th & Idaho, just south of the Main Glas-Col
building. Talk-in - 146.685 RPT; PL 151.4
The Board meeting immediately follows the
General meeting. Visitors are welcome.
Every The Club Station is open, 7:00 - 9:00 P.M.,
Thursday Downstairs, Red Cross Bldg., 700 S. 3rd.



THE

BANDSPREAD

OFFICIAL PUBLICATION OF THE WABASH VALLEY AMATEUR RADIO ASSOCIATION INC.

SPECIAL EVENTS

BRENTLINGER AWARD DINNER Mar. 29
INQP "BISON STAMPEDE" MAY 3
WVARA BUS TO DAYTON HAMVENTION May 17
TERRE HAUTE TRIATHLON..... May 31

APRIL 2008



Dale Blackwell, KC9HLD - SK

Dale B. Blackwell, 77 of Brazil, died Wednesday, March 12, 2008, in Union Hospital in Terre Haute. He was born Nov. 1, 1930, in Toledo, Ohio, the son of Clyde B. and Velma Murphy Blackwell.

He served in the U.S. Air Force and was honorably discharged in 1952.

He married Nina Marie Gover, on Sept. 10, 1967, in Huntington, N.Y., and she preceded him in death, on Oct. 9, 2004. He is survived by four daughters, Nina Watanabe of California, Marka Barbour and husband Richard of Austin, Texas, Victoria Bush and husband Mike of Bloomington, Ill., and Loretta Dash and husband Ralph of North Hollywood, Calif.; and eight grandchildren. He was preceded in death by his parents; his wife; and one brother, Stirling Blackwell.

Dale attended the Universalist Unitarian Church and was active in the community as a member of the Brazil Public Library Board of Directors. He enjoyed his ham radio work and was a member of ARRL National Association for Amateur Radio and the Wabash Valley Amateur Radio Association.

Following formal education at Indiana University he began a long career as an engineer/physicist.

He designed loudspeakers and microphones and stereo cartridges.

He was known internationally for his development of the Cockpit Voice Recorder, the "Black Box" that is installed in airplanes to help investigators following a plane crash.

He developed video circuitry to analyze color motion picture film and made major contributions to the A6-F and F14 military aircraft cockpit systems.

He also worked on assignment in Los Alamos National Laboratories in the development of the "Star Wars" defense technology.

In retirement, he continued to work as a design consultant and a contributor of articles to various technical publications.

At the request of the deceased, his body was cremated.

Should friends so desire, expressions of sympathy may take the form of donations to the Clay County Humane Society, 8280 N. CR 125W, Brazil IN 47834.

Excerpted from article published in The Tribune Star - 3/15/2008. TNX to Chuck Procarione, W9COD



Dale Blackwell, KC9HLD

- Photo courtesy, Ginger, WB9ZXC

April Club Program

"Software Defined Radio"

By Ray Andrews, K9DUR

WVARA 2008 Hamfest Report

Well, our 2008 Hamfest is in the record books. We had a successful event again this year, and we had plenty of help. We were well staffed during the event, and had great help both Friday night for setup and Saturday afternoon for teardown and clean up. Thank you to everyone who helped out to make this years event a success.

We had a separate building this year for forums and VE testing courtesy of the local 4-H club, and this worked out perfectly. This was one of the main problems from last year, and Ginger, WB9ZHC, made the necessary arrangements for the new space this year.

We were supported by two commercial vendors this year and they both reported that they had good days and planned to be back next year. The forums on *QRP Operation* and *Successful DX QSLing*

Continued, see Hamfest, p. 2]

Local Nets

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

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



General Meeting Minutes 02/29/08

The March meeting held on February 29, of the WVARA began with Nick Vinardi, KC9JSY, giving the Club a tour of TRW in Marshall, Illinois, the facility where he is employed. Nick did an excellent job of hosting the tour and answering the many questions the group asked. The General Meeting was called to order at 8 P.M. by Club President Gary Adams, W9EEU. **Announcements:** (1) VE testing will be held during the Hamfest. (2) Forums are scheduled for the Hamfest also. (3) The Brentlinger Dinner will be held at 6 P.M. on March 29 at Fire Mountain. Your check or cash for \$13.50 per person, given to Nick Vinardi, will be your reservation. (4) The Dayton bus price will remain the same as last year. It will be \$35 for members and \$40 for non-members. See Nick for tickets. (5) Gary Wheeler, K9ERE, announced for Dave Pifer, N9YNF, that help is needed for the Triathlon. The date this year is May 31, which will allow club members to assist as it does not conflict anymore with the Dayton Hamfest. (6) Ron Young, AB9GI, asked if Club members would be interested in purchasing hats, shirts or jackets with the Club insignia and call sign on them. He will have information at the next meeting. The **Secretary's Report:** was accepted as published. **Treasurer's Report:** Nick Vinardi, KC9JSY, reported there was a total of \$13,651.59 in all accounts and presented that in the form of a motion. Chuck Procarione, W9COD, seconded the motion. Motion carried. Chuck was in charge of the monthly prizes. Prizes were awarded to Cindy Sorrell, John VanSandt, N9YRX; Joe Browning, KC9MLL and Ron Young, AB9GI. There being no further business, the meeting adjourned at 9:20 P.M. - Respectfully submitted, Betty Young, KC9GWT, Secretary

Board Meeting Minutes 02/29/08

The March meeting of the WVARA Board met on February 29, 2008, and was called to order at 9:28 P.M., by Club President Gary Adams, W9EEU. Also present were Treasurer Nick Vinardi, KC9JSY; Secretary Bette Young, KC9GWT and Trustee Kevin Berlen, K9HX. Board Members at Large Ray Andrews, K9DUR and Chuck Procarione, W9COD, were also present. Guests were Ron Young, AB9GI and Gary Wheeler, K9ERE. The **Secretary's Report** was approved as printed in *The Bandspread*. **Treasurer's Report:** Nick reported the balance in all accounts was \$13,651.59 and moved the report be approved. Ray seconded the motion. Motion carried. **Old Business:** (1) Chuck reported he has spoken with Tim Doty regarding the Wi-Fi Link. Tim will give him the figures needed for the project. (2) Kevin reports he is making progress with the repeater upgrade. (3) Hamfest - Nick will get change for the gate. There will be Dayton bus tickets at the Club table. Ron stated a screen and projector is needed for the Forums. **New Business:** (1) Ray spoke about asking the Boy Scouts, who provided food for last year's Hamfest, to do the cooking and necessary work regarding food for Field Day this year. Ray moved the Club pay the Scouts \$125.00 for their assistance plus the cost of the food. This will include Saturday noon, Saturday night and Sunday breakfast. Nick seconded the motion. Motion carried. (2) Kevin asked about the next Technicians' Class. Ron stated a class was being considered for about the third week in March. There being no further business, the meeting adjourned at 9:50 P.M. - Respectfully submitted, Bette Young, KC9GWT, Secretary

[Hamfest, Continued from p. 1

were well attended, and the VE test session was a success as well with several new hams passing their first exams and several upgrades taking place as well.

While our attendance was down from 2007, we were lucky to be able to have the event with the winter weather situation. Just 50 miles southeast of us weather conditions were very poor, with Cincinnati, Ohio receiving a record snowfall. There is no doubt that weather conditions played a part in the lower turnout.

Hourly Drawing Winners

9:00		
Jim, WA9TGO	Caarla Earrings	
Jerry, WA9UKB	Columbus Hamfest Tickets	
10:00		
Doug, K9EJ	Peoria Hamfest Tickets	
Marvin, NC9U	2008 ARRL Handbook	→
11:00		
Charles, KC9NCX	ARRL Ant. Book	
12:00		
Pam, KC9MLM	ARRL 07/08 RPT Directory	→
1:00		
Gary, K9ERE	Dual Band 2M/440 mag mount	
John, KC9JWZ	2008 ARRL Handbook	



Thank you to all who came to help setup, teardown, clean up, and operate our Hamfest. Without your help it would have been impossible for the WVARA to pull this event off. Those who came out and bought a ticket, thank you for helping support the club and our hamfest. I look forward to our 2009 event.

73,

Kevin, K9HX
2008 WVARA Hamfest Chair

TRIATHLON IS MOVED!

For years, the Dayton Hamvention was around the last week in April, when you could expect snow, rain, sunny with temps in the 80s or, believe it or not, all three in one weekend.

At that time, the Terre Haute Triathlon was in the second or third week of May.

Then, Dayton moved the Hamvention to the same weekend as the triathlon. Bummer! One had to make an often-painful choice.

THEN... about two weeks ago, we got this from N9YNF!

Excuses!

Every year members of the WVARA and the local Ham community have been presented with a challenge: Ride the Dayton Bus or to help with the Terre Haute Triathlon. Well, this year all excuses are erased. The Terre Haute Triathlon has been moved to Saturday May 31st and the Dayton bus is still May 17th. We will be looking for about 20 volunteers for the Triathlon.

So instead of not helping because you were going to Dayton, you can now field test those new gadgets you got at Dayton at the Terre Haute Triathlon. Look for more information in the coming weeks.

Contact me if you can to help.

David L. Pifer - N9YNF
Vigo County Emergency Coordinator



Today Bette and I went by to visit with Kevin Berlen, and Dale Blackwell. Upon arriving at Union Hospital in Terre Haute, we discovered that Kevin had already checked out about 15 minutes earlier. We then went to visit with Dale only to find out that his condition had depreciated and was not expected to live through the night. We were there about five minutes when Dale passed away. He passed away at 3:00 PM EDT without a lot of pain which we can all be thankful for.

He will be sorely missed at the club meetings and at the dinners before the meeting. Those who knew Dale will remember the interesting stories that he would tell and the different presentation that he held.

Dale was a true gentleman in all respects.
We will miss you OM.

Please keep him and his family in your prayers.

73 from all your ham friends.

Ron Young, AB9GI



I had only known Dale a few months when during a trip to my home he stopped to discuss computers/printer and digital camera's with me.

He started off telling me about a particular printer/camera combination that he tested out at Circuit City. He proceeded to tell me about this really smart girl who happened to be a looker as well. He was very impressed with the young lady's knowledge of the systems there and how helpful she was helping him with his decision. She even let him try out one of the printers to check out the photo quality. He showed me this picture he'd taken and I played with him a bit agreeing that she really was a nice girl and very pretty and how brilliant she must have been and probably named Kristen.

Finally I said, "Yeah I know how great she is Dale... that's my daughter Kristen." He didn't believe me! What are the chances that he would have just met me in the past few months and then while getting MORE computer information should run into my daughter. Short of pulling out her birth certificate and confirming DNA he finally took me at my word.

Dale knew more people and had made more friends in this world than I will probably ever will know in my lifetime. I still have that photo on my fridge and I laugh at it every time I see it.

WB9ZHC, Ginger

I had the pleasure of working with Dale many years ago at Babbage's. He was one of the best! I will never forget this story about him. Our Asst. Mgr. was leaving to ride bicycles at the semi-pro level. One day, Jason came in and told Dale and me that he was having the round spokes replaced with oval ones. Dale asked why and Jason said that it cuts wind resistance. Dale pulled out his pocket calculator and started "drilling" Jason with questions... How many spokes? How long are they? What is the diameter of a single spoke? In less time than you could read this out loud, Dale looked up and said, "Holy Cow! That would save FOUR square inches per tire!"

Every day his wife baked him two chocolate chip cookies that he ate on his break. He took his break at 3:00; I don't mean 2:59 or 3:01! His break was at 3:00.

During that time software companies would regularly send the store employees all kinds of little trinkets as promo items... Mouse pads, Pins, Pens, Calculators, Calendars... Most of these were from game manufacturers. Dale MIGHT occasionally use an ink pen from one of these companies, but that was about it.

Then, one day, a new software company called "Rocket Science" sent us some quarter-sized pins. They said, "Why Yes, I am a Rocket Scientist!" I am not sure that I have ever seen Dale laugh as hard as the day the those arrived! He grabbed several and wore one of them for several weeks! Of course, not one of the rest of us would wear one in Dale's presence... Because we all knew that Dale really was one!

John G. Holley, KB9QBW



We didn't know Dale as well as many in the WVARA and also the East-side Outdoor Ham Club but we agree with all the fine things already said.

We feel, however, that these remembrances would not be complete without recounting the bus trip we took a few years ago to the Dayton Hamvention when Dale was with us. Jay Sotak, AB9CG, was bus coordinator then.

We stopped at Richmond for breakfast as we usually did and when it came time to depart, Jay relied upon each one in the group to look around to determine that those who had sat in his or her general area was back on the bus. Well, someone evidently forgot Dale. It wasn't until we were well under way that we discovered that he was not there. Jay was close to panicking, but we had gone too far to turn back so we proceeded.

After discovering he had been left behind and being the resourceful person he was, Dale simply asked those at tables around him if any of them were going to the Hamvention. Of course many were and it wasn't long before Dale was skimming along the highway, ultimately passing our bus and arriving sometime earlier than we did. When we arrived at the Hara Arena entrance, there was Dale, waiting for us, much to Jay's relief.

We hope that from now on, every time the bus goes to Dayton, someone thinks to check for

Dale. We know that his spirit will be right there with us.

Gary, K9ERE



2008 WVARA Hamfest Setup / Takedown



Friday night setup was full of anticipation. Everyone always looks forward to a great hamfest!

Saturday afternoon takedown isn't as much fun. "Boy! Am I tired!" But many stayed and helped with it anyway.

We thank you all - those who helped with setup, those who worked during the hamfest and last but certainly not least, those who stayed for takedown. We want to thank everyone *very much* for your help! Give yourselves a big pat on the back!

By the way, we know that there were many who couldn't be there for either setup or takedown. We also want to thank everyone who attended, making it the success it was.

NOTE: Photos with dark windows are from setup; Lighted windows are from takedown. Photos with no windows are from both; what goes up must come down! -ed.



Again, there are just too many folks to identify so you can take a pen and fill in the ones important to you. -ed.



QRP and Home Brews
presentation at the
2008 W.V.A.R.A. HAMFEST
March 8, 2008

John Swez
KC9JPZ

URL for download of this Presentation
newton.indstate.edu/swez



Successful DX QSL'ing

Presented by
Ray Andrews, K9DUR

Updated March 1, 2009



CAARLA Gives New Twist to "Homebrew"

The Crossroads of America Amateur Radio Ladies Association [CAARLA] premiered their new project at the club hamfest March 10th. Their table featured hand-made earrings, necklaces and bookmarks, each of which uses at least one amateur radio part. Resistors and capacitors are the most frequently used along with beads of various shapes, sizes and colors. This is CAARLA's version of home brew, but they have yet to incorporate transmit/receive capabilities into the jewelry.

Mary, KB9NLJ; Pam, KC9JMA; Debbie, KC9AOR and Patty, KB9TJW were the artists who created the more than 100 pieces that are available for sale. Members met for several joint jewelry-making sessions beginning last fall. For those who had never made jewelry before, Mary and Pam demonstrated several methods for combining the various elements, twisting and cutting wires to fasten the pieces to chains or ear pieces. They also provided hands-on assistance to novice crafters. Debbie and Patty discovered new talents for jewelry -making while the others decided their role was to give moral support. The four creators of the pieces also made many of them at home in leisure hours.

At the January CAARLA meeting the club decided to purchase specially designed carousel display racks and cards for the earrings since the plan is to sell the club's creations at future hamfests and other appropriate occasions. The night before the hamfest, the group carded and hung their offerings on the four-sided racks for easy viewing at a glance.

A fair number of sales were made to each other and CAARLA members invited everyone passing their table to consider taking a gift home to female relatives and friends. Many did, and the sale netted a profit after covering expenses for the equipment which had been purchased for display purposes.

The club's goal is to accumulate funds to promote amateur radio among interested women through sponsorship for classes and in other ways that might be needed. The added bonus to the project was the building of stronger bonds of friendship and fellowship among members.



L-R Bette, KC9GWT; Diane, W9SMW; Mary, KB9NLJ and Debbie, AC9AOR.



Also seen here are Pam, KC9JMA; Pat, KB9TJW; Dave, N9YNF and Ted, K9SGL.

Skywarn/NWS Weather Class



Over 60 hams and non-hams alike attended this year's spotters' class.



Dave Tucek, KC9CNF.

Again this year, Dave Tucek, Warning Coordination Meteorologist for the National Weather Service in Indianapolis presented the Vigo Co. edition of this year's weather class.

It was an entirely new presentation with more graphics and other new materials. No matter how many sessions one attends, one can always learn something new. We recommend that you attend as many sessions as possible. One always learns something new.

The National Weather Service will provide spotter training for any county in a given state upon request. Most counties in the Illiana Skywarn area do schedule a training class during the early months of the year. -Gary, K9ERE, Illiana Skywarn



Dan Reynolds from WTWO.



Dave, N9YNF, at the audio control panel.

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:

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

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Ginger Downing, WB9ZHC
Bette Young, KC9GWT
Nick Vinardi, KC9JSY
Kevin Berlen, K9HX
Chuck Procarione, W9COD

Ray Andrews, K9DUR

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 81, Terre Haute, IN 47808-0081

Contact our Webmaster, David Pifer, N9YNF n9ynf@arrrl.net to join our **listserv** or if you have a problem receiving the **eBandspread**.

Sunday Night Net Manager, Kay Brentlinger, KWOLF

John's Antenna Farm is back Better Than Ever

The storm with high winds bent the mast over on the ARES® station, N9YRX. We are pleased to announce its back on the air better than ever. I had a 5 element 6 meter beam apparently too close to the 2 meter beams. In the process of fixing the mast we took down the 6-meter beam since the neighbors never let me get on 6 meters anymore. They didn't think I was TV star material. Jerry, KC6OND, Gene N9NJ and Bill KC9KJQ came over to perform the magic. As you can see from the pictures everyone had a little fun with the work.

Lessons learned: Don't put beams too close together, use as heavy a mast pipe as you can find and ham radio operators are as great a group of people as you can find. Jerry and crew wanted to get it fixed as fast as I did and went the extra mile to get'er done in cold compromising weather.

73,

John W. Van Sandt, N9YRX



Before



If I let go...



Maybe not Jerry's best profile



This may not be either



Reassembly



After - Well done, Jerry!



How'd they get in there?



Ya gotta have good ground supervisors

[TNX to Cindy Sorrel, KC9NCL, for these photos.]

Field Trip to Marshall TRW Plant

Page 7

For the March Club meeting we took a field trip to the TRW plant in Marshall, organized by Nick, KC9JSY, who works there.

TRW makes various high-tech systems for the automobile industry such as integrated vehicle control and driver assist systems, braking systems, steering systems, suspension systems, occupant safety systems (seat belts and airbags), electronics, engine components, fastening systems and OEM as well as aftermarket replacement parts and services.

Security nowadays is tight so camera's were not allowed in the plant area itself during the tour but we were able to get some photos of non-sensitive material as shown below.

Following the tour, we conducted our usual Club meeting followed by the monthly Board meeting. — ed.



Following the tour, there was much talking and eating as we usually do.

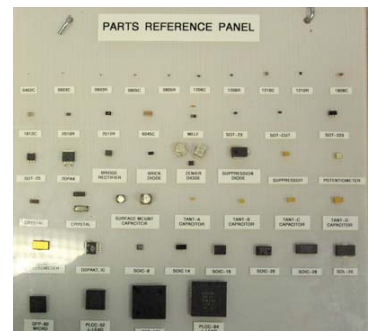


<----- No, it's not what you may think! It is lead free solder paste. This is comprised of metal powder (Tin / Silver / Copper) mixed with a no-clean flux to create a paste that helps the solder adhere to the contacts on printed circuit boards (PCBs).

These are some example surface mount technology (SMT) components that are mounted by robot arms onto the PCBs. —>

The paste (above) is first applied to the PCB. Then, the SMT components are mounted by robots onto the pasted board.

Once mounted, the PCB will travel through a 30 foot convection oven that will melt the paste and create a solder joint between the pad of the PCB and SMT device and now you have a PCB that once had to be assembled and soldered by hand.



WVARA 2008 Equipment Inventory

Amazing	MM-1288X	Monitor, 12" Monochrome
AEA	CP-1	Computer Interface
AEA	MM-2	Keyer, Electronic
AEA/PMI	PM-1	Modem, Packet
Alinco	DR-435T	Transceiver, 440 MHz FM
B & W	BWD 1.8-30	Antenna, HF
Benchner		Paddles
Bird Electronic Corporation	Model 43	Wattmeter
Bird Electronic Corporation	<none>	Wattmeter Case
Bird Electronic Corporation	100A	Wattmeter Element
Bird Electronic Corporation	100C	Wattmeter Element
Bird Electronic Corporation	100H	Wattmeter Element
Bird Electronic Corporation	10A	Wattmeter Element
Bird Electronic Corporation	250C	Wattmeter Element
Bird Electronic Corporation	500H	Wattmeter Element
Bird Electronic Corporation	50C	Wattmeter Element
Bird Electronic Corporation	5C	Wattmeter Element
CalRad	TK-20K	Multimeter
Century	87151	Battery Charger, Automatic
Cushcraft	AR270B	Antenna, 2m/70cm
Cushcraft	Boomer (32-19)	Antenna, 2m 19-Element Beam
Decibel Products	DB-224	Antenna, 2m
Decibel Products	DB-224	Antenna, 2m
Dentron	160-10AT 1KW	Antenna Tuner
Electro-Voice	664	Microphone
General Electric	MASTR II	Repeater System, 2m
General Electric	MASTR II (MC76AAS66A)	Transceiver, 2m FM
General Electric	MASTR II (MX76AAS66A)	Transceiver, 2m FM
General Electric	MVP	Transceiver, 2m FM
Heathkit	Antenna (HN-31)	Dummy Load
Heathkit	GP-21	Battery Charger
Hy-Gain	H-IV/CD-45-II	Rotator, Antenna
Hy-Gain	TH5DX	Antenna, HF Beam
IBM	5150	Computer, PC
Icom	IC-45A	Transceiver, 440 MHz FM
Instructograph		Instructograph
Jerrold Electronics	JXR-3DI	Convertor, TV Cable
Kantronics	KPC-2	TNC
Kantronics	KPC-3	TNC
Kenwood	AT-250	Antenna Tuner, Automatic
Kenwood	MC-80	Microphone, Desk
Kenwood	PS-430	Power Supply
Kenwood	SP-430	Speaker, External
Kenwood	TR-9000	Transceiver, 2m All-Mode
Kenwood	TS-430S	Transceiver, HF
MFJ	MFJ-941D	Transmatch
Micronta	22-124	Power Supply, 12V, 2.5A
Panasonic	12G01	Television
S-Com LLC	7K	Repeater Controller
Turner	254	Microphone
Vibroplex		Key, Semi-Automatic
Vyex	DAB	Repeater Controller Digital Audio Board
Yaesu	FT-2600M	Transceiver, 2m FM
Yaesu	FT-2600M	Transceiver, 2m FM
Yaesu	FT-990	Transceiver, HF
	GR5V	Antenna, HF
	GR5V	Antenna, HF
Motorola	GM-300	UHF Transceiver
Motorola	GM-300	UHF Transceiver
Motorola	Micor	Remote receiver
Sinclair		4 Port RX Multicoupler
Coleman	Powermate 5000	5KW Generator
Acer	Pentium	Laptop Computer
Acer	Pentium	Laptop Computer
Acer	Pentium	Laptop Computer
Acer	Pentium	Laptop Computer
Acer	Pentium	Laptop Computer
Doug Hall Electronics	4RV/2	4 Port Repeater Viter
ICS	Linker IIA	Remote Site Controller
Motorola	TRN6087	RX Metering Card
Dell	Pentium III	Laptop Computer
Dell	Pentium IV	Desktop Computer
Dell	Pentium IV	Desktop Computer
Dodge	1976 Tradesman Van	Emergency Communications Vehicle

As of March 16, 2008 this is the list of WVARA owned equipment.

I am currently in the process of updating the records and completing a physical inventory of equipment.

If you have questions or information concerning this list, please contact me directly.

Thank you.

Kevin Berlen, K9HX, Trustee.

WVARA BUS TO THE DAYTON HAMVENTION - 2008

THE NO-HASSLE WAY TO THE DAYTON HAMVENTION, MAY 17, 2008

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. LEAVES @ 4:30 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 differently) • DINNER AT SHAPIRO'S IN INDY.

WVARA MEMBER RESERVATIONS: \$35 per person.

NON-WVARA MEMBER RESERVATIONS: \$40 per person.

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

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 81
TERRE HAUTE, IN 47808-0081

FOR FURTHER DETAILS/QUESTIONS: E-MAIL w9eeu@arri.net - 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 - 2008

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

WABASH VALLEY AMATEUR RADIO ASSOCIATION, INC.
P.O. BOX 81
TERRE HAUTE, IN 47808-0081

Name: _____ Call: _____ License Class _____ ARRL MEMBER? ☐

Address _____ City _____ State _____ Zip _____

Phone () _____ - _____ E-mail address _____

Date of Birth (Mo/Dy/Yr) ____/____/____ Year first licensed _____ Year of last WVARA membership _____ New Member? ☐

ARES member? ☐ QCWA member? ☐ RACES member? ☐

This newsletter will come to you by e-mail in .pdf format unless you specifically request a paper copy below. We encourage you to choose the electronic version because: 1. It costs the Club less to produce and deliver it; and 2. In the electronic version, the pictures are in color and it arrives earlier! Of course, you can still make a paper copy of it on your printer, if you wish.

If you are applying for a family membership please list below the licensed family members [living at home] that you wish to include.

Name: _____ Call: _____ License Class _____ ARRL MEMBER? ☐

Name: _____ Call: _____ License Class _____ ARRL MEMBER? ☐

Name: _____ Call: _____ License Class _____ ARRL MEMBER? ☐

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

Dues options: Single (\$20) Family (Single + \$5 per family member) Add ARRL membership?* Total pmt. \$ _____

Note: 1. Payments made Sept. - Dec. apply to membership for the following year; 2. ARRL also has a family membership program as well. See QST.

*Club gets a rebate from the ARRL!



The President's Corner

The WVARA was privileged to have Dale Blackwell, KC9HLD, as a long time member of the Association. I can recall at least two different occasions when Dale had everyone at the club meeting intently listening to his presentation. The first was a presentation on the "Black Box" aircraft voice and data recorder which Dale had developed, and the second was his presentation on "The Sounds Around Us". You did not have to be around Dale very long to realize that he believed that learning was a lifelong process. He was always wearing a smile I don't think Dale ever met a stranger. The news that Dale is now a SK will leave a void in the membership. Godspeed and 73 OM.

Gary W9EEU

It's Time for Brentlinger Dinner Reservations!

Don't forget to send in those Brentlinger award dinner reservations. It's at Fire Mountain again this year and for those who may not have previously attended, it's buffet-style so you can choose exactly what you want to eat.

The date is March 29. Please send a check for \$13.50 times the number in your party to P.O. Box 81, Terre Haute, IN 47808-0081 -or- see that the envelope is hand-delivered to Gary, W9EEU or Nick, KC9JSY. Remember, *Your check is your reservation.*

Arrival time is 6 P.M. Please be prompt because someone will need to be at the entrance to authorize your pre-paid entry.

THE BANDSPREAD - Official Publication of
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P.O. Box 81
Terre Haute, IN 47808-0081



April 2008

2008= 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.

NOTE: We encourage members to send in photos and articles. We try to credit all photos and articles appropriately, except staff photos and articles. If we used but didn't credit any of your stuff, please let us know. TNX. - ed.

VE TESTING

TERRE HAUTE, INDIANA:

1st Sunday of even-numbered months;

1 P.M., Indiana time

**Glas-Col Annex,
Corner of 7th & Idaho**

For further info, contact:

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!

April 6 Terre Haute

May 10 Paris