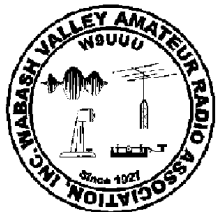


REGULAR EVENTS

Friday
Sep. 5 General meeting: 7:00 P.M., 1st Friday of Mo.
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

Wabash Valley Amateur Radio Picnic Saturday, 16 Aug.
All licensed amateur radio operators and families are welcome.
Come to swim around 4 P.M. or later. The meat hits the grill be-
tween 6 and 6:30 P.M. Bring a dish to pass and your own folding
chair. The WVARA will provide the meat, unsweetened tea and
lemonade. - Gary & Pat, K9ERE and KA9ALI

SUMMER 2008



HIGHEST SCORING FIELD DAY YET!*



The Five Purposes of Field Day are: 1 Contest; 2 Emergency Preparedness exercise; 3 Public Relations event; 4 Recruitment event; 5 Social Event. See how many of them you can identify. Everyone puts an emphasis on one or another, but in the eyes of the ARRL, they are all equally important. See more photos, p. 5



NOTE

This summer has seen a number of important events. It was difficult deciding which one to go with first, keeping in mind that due to the calendar this year, two Bandspreads will be out in approximately a two-week period. We'll cover the flood in the up-coming September issue. -ed

AUGUST ACTIVITY

In August, in place of a regular Club meeting, we have a picnic which is open to all area amateurs, WVARA members or not. See above for more info.

* Contesters, see **Field Day Comparison**, 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 06/06/08

The June meeting of the WVARA was called to order by President Gary Adams, W9EEU. The Pledge of Allegiance was led by Club Vice President Ginger Downing, WB9ZHC. **Announcements:** (1) VE testing will be held in Paris, IL on June 12. (2) The QCWA meeting will be held at Pizza City on June 14 and CAARLA will meet at Sugar Ridge Nursery and Tea Room in Brazil, IN. (3) Help is needed for setup Friday for Field Day. (4) The Club has purchased the ARES trailer. (5) John Swez, KC9JPZ, was a prize winner at the Dayton Hamfest. (6) Nick Vinardi, N9WG, won a book at the Dayton Hamfest. (7) Steve & Debby, NT9T and KC9AOR, celebrated their 38th anniversary tonight and Steve also celebrated his birthday. (8) Field Day T-shirts are for sale. See Kevin, K9HX to order. **Secretary's Report:** The secretary's report was accepted as published. **Treasurer's Report:** Due to the absence of the Treasurer there was no treasurer's report. **Old Business:** (1) There has been a significant increase in the cost of securing a bus for the Dayton Hamfest. (2) John VanSandt, N9YRX, announced the Club will be assisting with the CAMA Bike Rally on June 14. (3) The Estate Sale of Larry Sholl was discussed. During the break, Debbie Cox, future ham, won the half pot. Jerry Arnold, K9AF, presented the program concerning preparations for Field Day, June 28, 2008. The preparations will begin at 2 P.M. Friday, June 27 with set up. The goal is to have everything ready to go by noon Saturday. Vigo County EMA will be participating in Field Day. There being no further business the meeting adjourned at 8:17 P.M. -Respectfully Submitted, Bette Young, KC9GWT, Secretary

Board Meeting Minutes 06/06/08

The June 6, 2008, meeting of the WVARA Board was called to order by Club President Gary Adams, W9EEU, at 8:40 P.M. Other officers present were Vice President Ginger Downing, KB9ZHC; Secretary Bette Young, KC9GWT; Trustee Kevin Berlen, K9HX and Members at Large Ray Andrews, K9DUR and Chuck Procarione, W9COD. Also present were Steve Shorter, NT9T; Ron Young, AB9GI; Dave Littlejohn, N9FMD; Pam Browning, KC9MLM; Joe Browning, KC9MLL; John VanSandt, N9YRX and Dan Whittington, W9OOT. The **Secretary's Report** was accepted as published. **Treasurer's Report:** Due to the absence of the treasurer there was no treasurer's report. **Old Business:** (1) Wi-Fi Link and Repeater Upgrade - Kevin reported there have been scheduling conflicts and these projects are on hold for now. (2) Estate Sale - Kevin would like to turn this project over to someone else. Ray Andrews will assume responsibility for this project and will compile a list and obtain values of equipment and email that information to the board. **New Business:** (1) Dayton Bus - The cost of securing the bus for the Dayton Hamfest for next year is \$1620.00. Chuck moved the Board contract the bus with the option to drop in the Spring if there isn't enough interest. Kevin seconded the motion. Motion carried. (2) Bison Stampede - The Board decided to continue with the Bison Stampede another year. Ray stated it wasn't necessary to go to a central location. Storage Solutions was discussed as a possible site for next year. **New Business:** (1) Kevin stated that a fire department is replacing their rescue truck which is a box type ambulance. Chuck moved and Ginger seconded a motion for Kevin see about the possibility of obtaining the vehicle. Motion carried. (2) Chuck discussed the possibility of getting a Special Event from the Covered Bridge Festival on the air. Chuck and John will coordinate the event. (3) Ginger moved to have a drawing for those who helped with the cleanup for Field Day. The 2008 ARRL Handbook will be the prize. Ray seconded the motion. Motion carried. There being no further business, the meeting adjourned at 9:14 P.M. -Respectfully Submitted, Bette Young, KC9GWT, Secretary.

Board Meeting Minutes 07/15/08

The WVARA Board meeting was called to order by Gary, W9EEU, president, at 5.45 PM. Others present were Ginger, WB9ZHC, vice president; Kevin, K9HX, trustee; Ray, K9DUR, member at large; Chuck, W9COD, member at large; Steve, NT9T, guest; Dave, N9FMD, guest; Dan, W9OOT, guest and Nick, N9WG, treasurer. **Secretary's Report:** was read and moved by K9DUR and seconded by K9HX. **Treasurer's Report:** was read and moved by Nick, N9WG; there is \$8,132.00 total. Chuck, W9COD, seconded the motion and the motion passed. **Old Business:** (1) WiFi Link is ready to go anytime. We just need a day for Dave to go out to the repeater. (2) Repeater Upgrade: It's still in progress and K9HX will be working on it now that his early summer project is done. (3) A work day was held on Saturday, July 5, to get the Estate Sale items of Larry Sholl, K1EPC (SK) to Terre Haute. The club will sell the items and split the proceeds with his widow, Karen. The items will be published for sale on the listserv and *The Bandspread* to give club members 1st chance at purchasing them before they are advertised for sale publicly. **New Business:** (1) We have a new flat screen in the ARES Trailer for the computer. It fits in nicely with the new look inside due to Dave's hard work in remodeling it. (2) We will be having a special event station with the Parke county Covered Bridge Festival; It will be held 10-10-08 to 10-19-08 See: <<http://www.coveredbridges.com/>> N9YRX is Chairperson and we will have 5 stations W9P, W9A, W9R, W9K and W9E. See N9YRX for more details. (3) K9HX moved that we get the SDG Autotuner from the Estate sale. W9COD seconded the motion and it carried. \$75 was the price. (4) Field Day! What a GREAT TIME !!!!! (5) Illinois QSO party: We plan to participate. Details were not available. (6) A disassembled tower from the top of the old City Hall building was donated to the WVARA. The tower is to be sold. The value is \$1500 as scrap. Chuck, W9COD, will put it on E-Bay to see if anyone wants it AS IS WHERE IS. Adjournment was at 7:20 PM. -Respectfully submitted, Chuck Procarione, W9COD, acting Secretary for Bette, KC9GWT, who was out of town.

Field Day Comparison - W9UUU

Activity	2008 Points	2007* Points	2006 Points
Contacts - CW	1,486	1,052	1,208
- Voice	1,121	678	1,377
- Digital	30	48	26
Bonus Points	1,550	1,490	1,810
Total Points	5,274	3,556	5,222

TNX to Dave, N9FMD, for compiling the above statistics. Keep in mind that we did this without one of our regular "big guns"! We're sure Jim, WD9EYB, would rather have been here than where he was.

* 2007 was the first year at the new location on Shrine Hill. We battled antenna proximity problems and a Saturday night storm.

We are saddened whenever we must provide these notices but it is a tribute to those silent keys that someone took the time to remember them here. We encourage friends and relatives of silent keys to submit their thoughts about them at these times. -ed.

Dr. Henry J. "Hank" Winton, N9GWF

Dr. Henry J. "Hank" Winton, a father, grandfather and retired professor of electrical and computer engineering at Rose Hulman Institute of Technology, passed away peacefully on Saturday, June 21, 2008, in Terre Haute. He was a graduate of Purdue University, where he was a member of Tau Beta Pi and Eta Kappa Nu, and was secretary of the student branch of the Institute of Radio Engineers. He also earned masters and doctoral degrees in electrical engineering from the University of Illinois and Santa Clara University, respectively. The results of his doctoral research were used by NASA to refine the design of space-suits. Dr. Winton served in the United States Navy during the Korean War as electronics officer of the destroyer, USS Gyatt (DD-712), and as the assistant electronics material officer for the supervisor of shipbuilding, Chicago, where he was responsible for the installation of electronics equipment aboard all ships and amphibious craft being built in the Great Lakes area. He was a senior member of the Institute of Electrical and Electronics Engineers, life member of the Friends of Music of Indiana University, and a member of the American Society of Engineering Education, Terre Haute German Oberlander Club, American Radio Relay League, Wabash Valley Amateur Radio Association, U.S. Sailing Association, Columbia Club of Indianapolis, and St. Stephen's Episcopal Church. A 34-year faculty member of Rose Hulman, Dr. Winton was responsible for development of laboratories for control systems, digital electronics and digital signal processing, and for many years was faculty advisor to the student branch of the Institute of Electrical and Electronics Engineers. He also served as professor-in-charge of the Electrical Engineering Department for three years in the 1970s. -From Tribune Star

Published: June 23, 2008 11:52 P.M.

and 20 meters were the ones I remember most. Rod also was a weather spotter from time to time for Illiana Skywarn. Yep, he would haul himself into his car, using his hands and arms, and away he would go.

Diabetes and other ailments would take control of Rod's body over the years, but not his spirit.

Rod would ride his wheelchair to the car (and later his specially equipped van), get into the van, store his chair, go to the grocery store, unfold his chair, do the shopping and do the same thing for the trip back home. Rod had tools and ways to get things done without the benefit of legs.

He was a fabricator, a welder, worked on the family cars, did a good deal of work on his house, built and maintained some of his own amateur equipment, and did the soldering for me and lots of others, because he was better at it than any one else in the north part of the county.

Antenna parties, oh yes! He was never able to climb a tower, but his expertise was invaluable and no one did a better job at coax ends than Rod.

An Elmer, most certainly. Rod taught code, loaned or gave away equipment to help some new or older ham to get on the air and someone's rig was always on Rod's bench for repair.

Rod's son Bill, KA9TLU, can be heard on 2 and 440 and some times on the low bands.

After 72 years of life, Rod went home to be with his Lord. His family will miss him and his friends will remember, "WB9MGB, mighty good boy".

73 old friend,

de WA9DRO

Bob Thompson, KC9HLB

My very good friend, Bob Thompson KC9HLB, has passed. Bob was fairly new to Ham Radio, but was into CB radios for years. He passed his tech, and then upgraded to general a short time later. Although he was heavy into the CB world, he looked forward to getting away from CB completely, and was saving his money (on very limited income) to pay for his ham equipment. We were planning on putting up his Ham antennas this september. He never got the chance. A few of you knew Bob, many of you didn't. He was a good man, and I am proud to have been able to call him a friend. I will miss him.

Jerry W9TWR

WB9MGB, Rod Greek -SK

Rod, because of an accident several years ago, was wheelchair bound for much of his life.

When I first met Rod, he was not yet a ham, but he was working on it. He was very heavily into CB and had the handle of "Iron Sides", taken from the popular television show of that time of the same name, which featured a policeman in a wheelchair.

I think that Rod was licensed in the mid 1970s and became active in some of the clubs in the area and active on the air. 75

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	Gary Adams, W9EEU
Vice-President	Ginger Downing, WB9ZHC
Secretary	Bette Young, KC9GWT
Treasurer	Nick Vinardi, KC9JSY
Trustee	Kevin Berlen, K9HX
Board Member	Chuck Procarione, W9COD
at Large	
Board Member	Ray Andrews, K9DUR
at Large	

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 k9ere@earthlink.net
or mail to P.O. Box 81, Terre Haute, IN 47808-0081

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

Sunday Night Net Manager, Kay Brentlinger, KWOLF

K1EPC Estate Sale

The widow of Larry Sholl, K1EPC, has asked the WVARA to dispose of his station equipment for her. She will split the proceeds of the sale with the club 50-50. Some of the equipment has already been sold, some to individuals who helped retrieve the equipment from her home, and some to the club to enhance the club station.

The following equipment is being offered to WVARA members before it is sold elsewhere. What is not sold will be placed on E-Bay or taken to hamfests. In addition to the items listed, there is a large quantity of miscellaneous parts and equipment that will be taken to hamfests for sale, starting with the Vermilion County ARA Hamfest in Danville, IL, on August 24th.

Complete Portable QRP Station – We prefer to sell this as a package. However, the prices for the individual pieces are listed.

Yaesu FT-817 Package (Transceiver + Antenna + Tuner)	\$525.00
Yaesu FT-817 QRP HF/VHF/UHF Transceiver w/Battery	\$450.00
Miracle Antenna for Yaesu FT-817	\$100.00
Ten-Tec Portable Tuner w/o cover in Small Pelican Case	\$25.00

Other Miscellaneous Parts & Equipment

Description	Price	Description	Price
5-Amp Variac	\$40.00	NCC Solid State Timer, DPDT, 120VAC	\$10.00
AR/URM-94 Radio Test Set	\$20.00	Panasonic RF-B300 Shortwave Receiver	\$150.00
Astatic D-104 Microphone	\$50.00	P-B Time Delay Relay, DPDT, 24 VDC, 1.8-180 Sec	\$10.00
Autek QF-1 Interference Filter	\$10.00	Radio Works T-4 Line Isolator, 160m-6m, 1500 Watts	\$30.00
Dow-Key Coaxial Relay, SPDT, 120 VAC	\$30.00	Ramsey Electronics CT-125 1GHz Frequency Counter	\$30.00
Eico Tube/Battery Continuity Checker	\$20.00	RCA Model 86K7 Antique Shortwave Radio	\$100.00
Grundig Mini 300 Shortwave Receiver	\$25.00	RCA VoltOhmyst Senior VTVM	\$10.00
Harvey Wells Bandmaster Z-Match	\$20.00	SGC SG-211 Autotuner	\$100.00
Heathkit HD-1426 Field Strength Meter w/Manual	\$20.00	Swan SWR-1 SWR/Power Meter	\$10.00
Heathkit HD-15 Hybrid Phone Patch w/Manual	\$15.00	Ten-Tec 234 Speech Processor	\$40.00
HP 11c Calculator w/Case	\$140.00	Ten-Tec KR-5A Keyer	\$25.00
Icom IC-R7000 25-2000 MHz Receiver (circa 1986)	\$450.00	Ten-Tec Omni C Transceiver w/External VFO & PS	\$325.00
Icom IC-u2AT 2m HT w/spare parts	\$40.00	Timewave DSP599ZX Digital DSP Filter	\$240.00
IR Power Diode, 200V, 300A, P/N 300UR20A	\$10.00	Triplite PR-30 30-Amp Linear Power Supply	\$50.00
Lighted Magnifier	\$10.00	TS-375A/U VTVM	\$10.00
Lutron DM-6052 Clamp-On AC-DC Multimeter	\$20.00	Yaesu FT-208R 2m HandHeld w/Charger (circa 1981)	\$50.00
MFJ-1026 Noise Canceller	\$70.00	Yaesu VX-5R 6m/2m/70cm Handheld w/Charger	\$160.00
MFJ-264 Dummy Load	\$45.00	Zenith 3000 Trans-Oceanic Shortwave Receiver	\$65.00

To purchase any item or for further information, contact Ray Andrews, K9DUR.

Home Phone: 812-535-3222 Cell Phone: 812-236-6522 E-Mail: k9dur@msn.com.

As usual, we don't know all the participants so you can write them in yourself. Of course sometimes we just can't resist putting in captions along the way when something occurs to us. -ed.



Jason has antennas ready



We were actually on time!



Look out! Alan is driving!



Every job needs supervisors



The coils on this working vertical were specially designed for Field Day and are guaranteed to work equally well on all amateur frequencies. They are Unique!



Kinda reminds us of the flag raising on Iwo Jima... well, sorta.



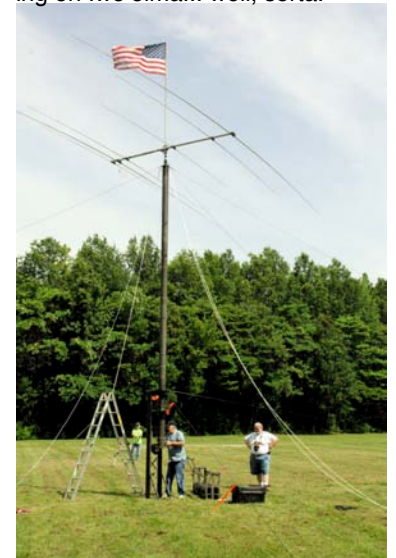
Putting up the VHF antennas



Building the ground radial system



Putting connectors on coax



The balloon assembly took two tries before they got enough lifting power to get the 160 M antenna off the ground. Good job, guys!



OPERATING



And don't you forget it, buster!

OPERATOR / LOGGER SIGN-UP										TIME
NAME	NAME	NAME	NAME	NAME	NAME	NAME	NAME	NAME	NAME	TIME
1800										2 PM
1900										3 PM
2000										4 PM
2100										5 PM
2200										6 PM
2300										7 PM
0000										8 PM
0100										9 PM
0200										10 PM
0300										11 PM
0400										12 AM
0500										1 AM

The operators' sign-up board



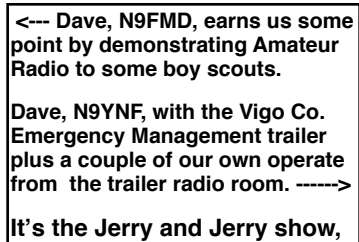
It's handy to have our own repair man among us along with the right equipment!

FRIDAY NIGHT STORM



ARES TRAILER

Note the new interior by Dave, N9YNF



<--- Dave, N9FMD, earns us some point by demonstrating Amateur Radio to some boy scouts.
Dave, N9YNF, with the Vigo Co. Emergency Management trailer plus a couple of our own operate from the trailer radio room. ----->
It's the Jerry and Jerry show, soon to be direct from Ch. 10!



The Vigo Co. Emergency Management trailer; ops from trailer radio room.



Rick Long and Dave, N9FMD



Yes, she was actually talking!



Patty, KB9TJW



Suzie, KB9BLH



Mary, KB9NLJ



Melanie, KC9JMC

SWINGERS

TAKING A BREAK / CHOWING DOWN



Kay, KWOLF, mobile!



Here we are, gathering to doing what we do Best!



This year the boy scouts did the brat cooking and helped with the serving.



The ARRL Information Table

The approaching Friday night rain storm.

Overnight ops is a crucial part of obtaining a high score.

Who says you can't use solar cells at night?



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

Field Day 2008 is now in the rear view mirror. The planning and execution of this year's event was one of the best that I have been involved in during my relatively short time with the WVARA. We continue to learn from the past, and each year seems to show improvement as we apply those things to succeeding years. A special thank you has to go out to Jerry, K9AF, for his work in pulling together the various aspects of the operation, and getting the commitment of people to take on various responsibilities. And once again each of you responded and gave an outstanding effort. I operated CW this year and during the 24 hours I could not find anyone to relieve me on 20 meters. So I would challenge some of you to hone your CW skills and operate from the other side of the table next year!!

In October we plan on operating the Covered Bridge Festival as a special event station. Actually the plan is to operate more than one special event station. The plan is to have special event call signs W9P, W9A, W9R, W9K, and W9E in recognition of PARKE County. We will be looking for operators to put these call signs on the air during the 10 days of the Festival on different modes and bands. Most of this activity will be from our home stations and/or the club station. We are considering a portable operation at a location near one of the covered bridges the last Saturday of the Festival. Put some time on your calendar between October 10-19 and practice calling CQ. Stations working all five call signs will be receiving a special certificate, which means we need to have all 5 call signs on the air that will provide ample opportunity.

See you at the picnic!!!!

73,
Gary W9EEU

THE BANDSPREAD - Official Publication of
The Wabash Valley Amateur Radio Association, Inc.
P.O. Box 81
Terre Haute, IN 47808-0081



SUMMER 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.

VE TESTING

TERRE HAUTE, INDIANA:

1st Sunday of even-numbered months;

1 P.M., Indiana time

**Glas-Col Annex,
at 7th & Idaho (use east entrance)**

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!

September 6 PARIS

October 5 TERRE HAUTE