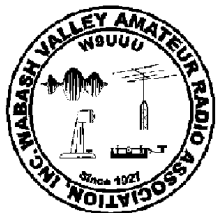


REGULAR EVENTS

Friday General Meeting: 7:00 P.M., 1st Friday of Month,
April 3 at 1715 S. 8th St., just east of the main Glas-Col
building; talk-in - 146.685 RPT; PL 151.4 MHz.
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.

SPECIAL EVENTS

INDIANA QSO PARTY ..(See NT9T or K9DUR) MAY 2
DAYTON BUS(See N9WG)..... MAY 16
CAMA BIKE RALLY.....(See N9YRX)..... JUNE 6
FIELD DAY(See N9YNF)..... JUNE 26-28



***THE* BANDSPREAD**

OFFICIAL PUBLICATION OF THE WABASH VALLEY AMATEUR RADIO ASSOCIATION INC.

APRIL 2009



HAMFEST SUCCEEDS DESPITE CHALLENGES

Hamfest 2009 was a real challenge this year but with the help of Nick, N9WG, our hamfest chairman this year and a lot of other good folks, we pulled off a big success!

First, our reservation at the fairgrounds were mysteriously lost. But we found an arguably better place at the National Guard Armory on East Maple Avenue. Then *they* lost our reservation too, but honored the agreement anyway.

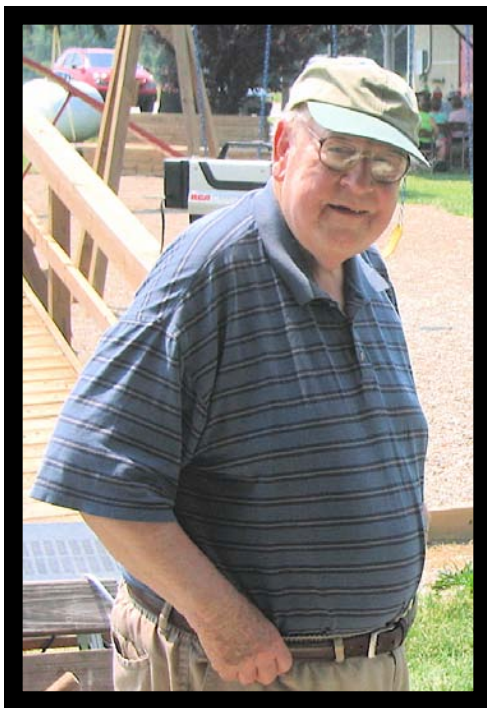
Second, our major vendors had conflicts with other hamfests on that same weekend and we had to scramble again, successfully, as it turns out. The Boy Scouts served food again this year and the CAARLA ladies made more earrings and other things. Also, a number of small vendors showed up including W9TWR with stuff from his place of employment. We provided VE testing and had a forum as well.

We turned a modest profit after costs and we all had a good time, as the photos on following pages will attest.

We are hoping the National Guard liked us as well as we liked them and, if so, perhaps we'll consider this same location for next year's event.

A big thanks goes to Nick who worked very hard to direct us to a successful conclusion and also to all the rest who turned out to help as well. And we extend a special thanks to those who just showed up to enjoy the day and help us make this year's event a successful one. —ed.

Dr. Melvin "Tony" Frazier, W9MJI - SK



For the second edition in a row, it is with deep sadness that we must report the passing of one of our own. Melvin, "Tony" Frazier, W9MJI, is now a silent key.

While in failing health for the past few years, Tony was one of the moving forces in previous years of the WVARA.

More on Tony and Jim McFall can be seen in this issue.

The WVARA Bus to the Dayton Hamvention is Not Too Far Off!



If you're thinking of attending the Dayton Hamvention, the Club-sponsored bus is really the best way to go, especially with the current fuel prices.

Yes, it's only for one day, Saturday, May 16, but that means no motel costs and minimum food cost. Did we mention the return-trip stop at Shapiro's?

No windshield time, either; sleep on the way over and, if you wish, sleep all the way back. But be there before 4:30 A.M. The bus leaves promptly!

Fill out the Dayton Bus form on page 9 and send it in now!

BTW, you will save money on your entrance fee by going to Hamvention.org and ordering your tickets prior to the event.

Please note: The bus fee does not include your entrance fee at Hara Arena or your food along the way.

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

This Month's Program

Dave, N9YNF, will give a presentation on WiFi technologies and how they apply to Amateur Radio.





General Meeting Minutes 03/06/09

The March meeting of the WVARA was called to order at 7:00 P.M. by Club President Gary Adams, W9EEU. The Pledge of Allegiance was led by Vice President Dave Pifer, N9YNF. Those present introduced themselves. There were no new or upgraded licenses. **Announcements:** (1) The Board meeting will follow this meeting. (2) The Brentlinger Award Dinner will be held March 28, at World Gospel Church. We'll begin to gather at 6:30 P.M. and eat at 7:00 P.M. The Club will provide meat and drink. Please bring a salad, vegetable or dessert. (3) The Club Hamfest will be March 14, at the Indiana Army National Guard Armory beginning at 8:00 A.M. (4) For scholarship help see John Van Sandt, N9YRX. (5) Dave Hudgens, WT9I, Vigo Co. EC, offered to take pictures again for emergency services badges. (6) CAARLA will meet Saturday at The Gathering in Sullivan. QCWA will meet Saturday at Pizza City. (7) The Dugger Hamfest is Saturday beginning at 8:00 A.M. (8) Dave, N9YNF, announced the Terre Haute Triathlon will be held in May this year. (9) Get tickets from Nick Vinardi, N9WG, for Dayton Hamfest bus. (10) John N9YRX, is requesting help for the CAMA Bike Rally to be held the first Saturday in June. **Secretary's Report:** The secretary's report presented by Bette Young, KC9GWT, Secretary, will stand as printed in *The Bandspread*. **Treasurer's Report:** Nick Vinardi, N9WG, Treasurer, reported there is a total of \$10,746.99 in all accounts and moved the report be accepted. Dave Pifer, N9YNF, seconded the motion. Motion carried. **Old Business:** There was no old business. **New Business:** (1) Gary Adams placed Dave Pifer, N9YNF's name before the membership as a candidate for Vice President. After no other nominations were forthcoming, Ray Andrews, K9DUR, moved nominations be closed. John Swez, KC9JPZ, seconded the motion. Motion for closing of nominations carried. (2) Steve Shorter, NT9T, moved that Dave, N9YNF, be accepted as Vice President. John, N9YRX, seconded the motion. Motion carried. (3) A connector kit is missing and was used at last months checking of rigs. We'll vote at next months meeting on the Clubs' desire to replace the missing kit. Debbie Shorter, KC9AOR, won the half-pot drawing. The program on dipole antenna design and construction was presented by Kevin Berlen, K9HX, and Ray Andrews, K9DUR. The program was well received. -Respectfully Submitted, Bette Young, KC9GWT, Secretary

Board Meeting Minutes 03/06/09

The March meeting of the WVARA Board was called to order at 9:06 P.M. by Club President Gary Adams, W9EEU. Other officers present were Dave 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. Others present were Gary Wheeler, K9ERE, Ray Andrews, K9DUR, Ron Young, AB9GI, Dave Hudgens, WT9I, Ted Brentlinger, K9SGL and Dave Littlejohn N9FMD. **Secretary's Report:** The Secretary's Report, presented by Bette Young, KC9GWT, Secretary, was approved as published in *The Bandspread*. **Treasurer's Report:** Nick Vinardi, N9WG, Treasurer reported there was \$10,746.99 in all Club accounts and moved the report be accepted. Kevin, K9HX, seconded the motion. Motion carried. **Old Business:** (1) Kevin, K9HX, has secured permission of the Vigo County Jail to use their 300 ft. tower for the repeater up-

grade. (2) Ray, K9DUR, will get the things from the estate sale ready for the WVARA Hamfest. Ray also reported the family of Bill Payton has donated his ham gear to the Club. This will also be taken to the WVARA Hamfest. Kevin suggested we see what Bill's needs are and do something to reciprocate. (3) Dave, N9YNF, stated the cost of a domain name is between \$9.00 and \$20.00 per month. (4) Dave is also working on the 2009 Program Schedule. (5) Hamfest coordinator Nick Vinardi, N9WG, stated (a) The hoped-for commercial vendors will not be available for Hamfest due to conflicts with other hamfests on the same date. (b) The Boy Scout Troop 339 will do the food again this year. (c) Dave, N9YNF, has the tickets ready to print. (d) The grand prize for the Hamfest ticket drawing will be two bus tickets and two Dayton Hamfest tickets. (e) There is one forum scheduled. (f) Changing the hamfest date was discussed. (6) Kevin has researched requirements for scholarships and found that the Wabash Valley Community Foundation requires \$10,000.00 for a \$500.00 continuing scholarship. **New Business:** (1) Dave Pifer, N9YNF, will be the 2009 Field Day Coordinator. Chuck Procarione, W9COD, will be in charge of the food. (2) A second Club Station is in the planning stage and will be located at Glas-Col. Steve, NT9T, and Ray, K9DUR, will be working on setting the station up. (3) Ray, K9DUR, stated that the Bison Stampede, held on May 2, 2009 will operate from the Club Station. The Club is responsible for the Bonus Station. (4) Chuck, W9COD, will ask for all electronic and radio books to be given away due to some of the Terre Haute Library's closing. (5) Kevin, K9HX, will make a contact with the Sheriff's Office in Parke County concerning the digipeater at Rockville. (6) Kevin, K9HX, moved the Electronic Application Radio Service group use what the WVARA has installed at ISU. Chuck, W9COD, seconded the motion. Motion carried. (7) Dave, N9YNF, stated the trailer needed a simple charge controller to get the panels on line at a cost of about \$30.00. (8) Dave, N9YNF, is meeting with Task Force Seven this week. The meeting adjourned at 10:24 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	Gary Adams, W9EEU
Vice-President	David Pifer, N9YNF
Secretary	Bette Young, KC9GWT
Treasurer	Nick Vinardi, N9WG
Trustee	Kevin Berlen, K9HX
Past President	Steve Shorter, NT9T
Board Member at Large	Chuck Procarione, W9COD

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 10081, Terre Haute, IN 47801 (NOTE ADDR. CHANGE)

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

Sunday Night Net Manager, Kay Brentlinger, KW0LF



Jim, K9VDQ

The first memory I have of Jim, K9VDQ, took place more than 30 years ago. He and several others were in the process of putting the Terre Haute Radio Club's 2-meter repeater back on the air. It had been on many years earlier, and was being put back on the air from a new site.

Jim always had great ideas. He always did what he could, many times behind the scenes, to further amateur radio and emer-

gency communications in the Wabash Valley.

He put together one of the first communications trailers for ARES use, complete with the necessary equipment to make it operational. Jim had been on the WVARA repeater committee, ATV committee, and over the years served in numerous other positions in the WVARA and other amateur radio groups in the community. He had also been communications officer for the local chapter of the Red Cross, and was instrumental in securing a number of grants for this organization from GTE before his retirement.

Jim's advice and counsel were always valued, and often sought when we were contemplating new projects. He certainly will be missed. He was one of the finest hams I ever had the privilege of calling a friend.

Kevin Berlen, K9HX



Jim, K9VDQ



The 146.685 repeater is something we all use. Its always on, it always works and we all take for granted that it always has worked and always will, beyond that, I guess we don't think much about it. But the 146.685 has a history and Jim, K9VDQ, was a big part of that history.

Before the 146.685 was its current frequency, it was the 146.850. And before the repeater was at its current location, south of West Terre Haute, it was located on channel two's tower in Farmersburg. And before the 146.850 was in Farmersburg, it was a dream, a vision in the mind of Jim and some others.

Jim helped to make the case to the WVARA that a new repeater was needed. They bought what parts they could and with Jim's help, they built the parts they could not find and sooner rather than later the repeater became a reality.

At that time, it was the strongest and one of the only repeaters between Indianapolis and St. Louis. I would guess, if you would go to the repeater site today, you would find Jim's name and call on the cabinet door.

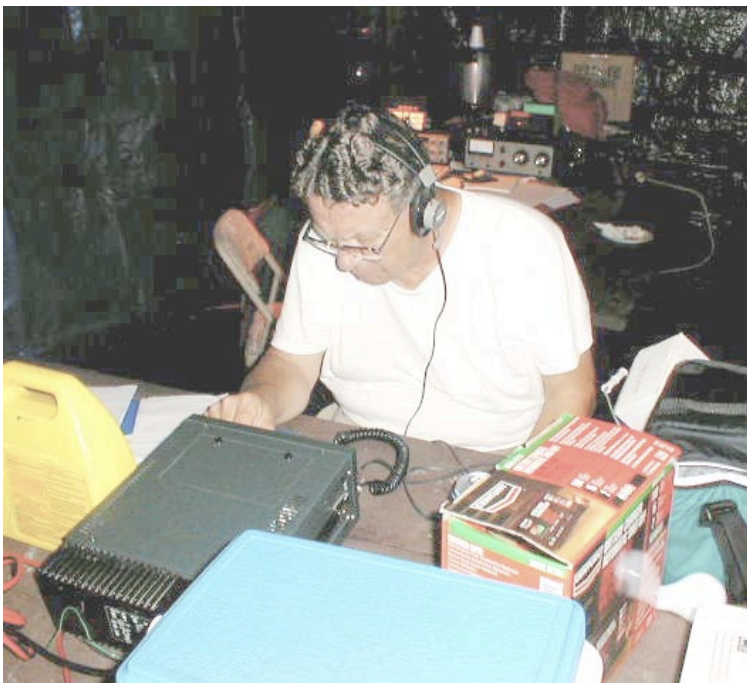
A few years later, when the Valley needed an auto-patch repeater, yep, you guessed it, Jim had a big part in the Terre Haute Radio Club and their auto-patch repeater.

Jim taught others how to be hams, gave of his time and money for countless projects but, most importantly, Jim was a friend. I say "a friend", because Jim was not only my friend, but a friend to many.

Our ham family will grow, because, it is built on a strong foundation and one of those foundation builders was Jim McFall, K9VDQ.

73 and rest well old friend.

Keith Reedy, WA9DRO



Tony, W9MJI

Tony was another ham that I had known almost from my first experience as an amateur radio operator. Tony always organized many of the public service events that put amateur radio to work for the community.

Tony organized the "Marathon Marathon" back in the 1970's and 80's, and more recently, the Terre Haute Triathlon, as well as many other events. He had a great knack for organizing these types of events, and instilled in both the event organizers and the amateur radio participants an assurance that everything was well planned and organized.

Tony was net control for several years for the Sunday Morning ARES net.

Tony served for many years on the WVARA Board, serving several terms as the trustee of W9UUU. He also organized the Dayton Bus for many years. He always worked tirelessly for the WVARA in whatever job he was working on.

Tony always was interested in encouraging new hams in our hobby. I personally know of at least two occasions recently where he donated equipment to a recently licensed ham, and in one case to the amateur radio station at Ryves Hall.

He always stayed interested in amateur radio, and I always looked forward to his annual visits to the club Field Day operation.

We need more hams like W9MJI. Tony, we will miss you.

Kevin, K9HX



Dr. Melvin E. (Tony) Frazier, W9MJI (SK)

Melvin E. Frazier, W9MJI, better known as Tony to all, became a Silent Key March 5, 2009. By profession he was an educator, having been associated with the School of Education at Indiana State University for over 20 years. He was a first class amateur radio operator having held the Advanced Class license for many years. Although Tony had not been on the air

in recent years, he still maintained a great interest in the activities of the amateur community.

For many years, Tony was THE SUNDAY MORNING 2 METER NET. He helped in getting it organized, and was the net control for over 10 years. This goes back to the "rock bound" days and simplex operation. In addition to his VHF operations, Tony was heard frequently on the HF bands, primarily 20 meter SSB, his favorite.

Tony held several offices in the WVARA, one of which was President. For several years, Tony and Carlos Watson, KC9XR (SK), one of his ISU colleagues, were the co-Vigo County Emergency Coordinators. They performed very well as a team.

During Tony's active era, the Triathlon was started. Again, he worked very closely with Carlos organizing and executing the communication support for event. His support of the Triathlon continued until the scheduling conflict with the Dayton Hamvention occurred. For many years, Tony was the organizer of the Dayton bus, and unknown to many, supplied the bus deposit from his own funds and never asked for nor received reimbursement for these deposits. I think Tony spent more time at the Air Force Museum at Wright-Patterson AFB than he did at the Hamvention.

Tony along with Polly Polakowski, KD9OK, Marvin Carmony, W9KT, Fred Mahalek, K9EBK, Gary Doty, K9IKQ, Herman Moench, W9NZH, and Bill Siebenmorgen, W9IHO, all Silent Keys, were the movers and shakers of the WVARA for many years over 25 years ago.

Personally, I'll miss Tony as a fellow amateur radio operator, but also in other ways that cannot be put down on paper here.. He was a true friend, and most surely a gentleman of the first order.

May the bands always be open and the QRN and QRM be at a minimum so that you can carry on with your many QSOs of past years.

73 and CUL

Bob Harker, KC9UU





The usual pre-meeting meeting at Ricks.



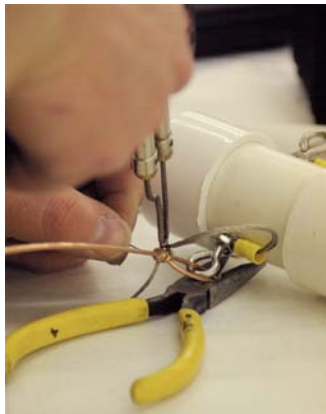
Setup.



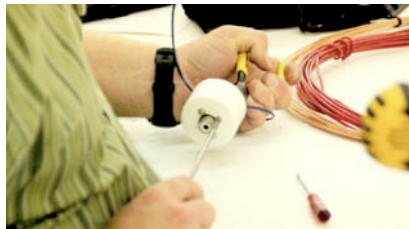
Ray explains the design.



Kevin makes it.



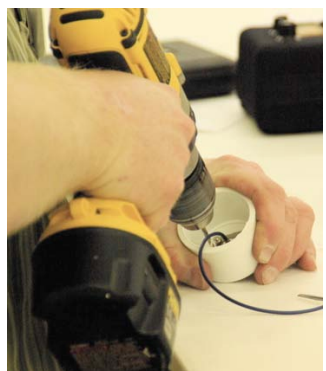
Right...



... before...



... our very eyes!



Great presentation, guys!



WVARA Hamfest 2009

Setup at the Armory

Page 6



WVARA Hamfest 2009

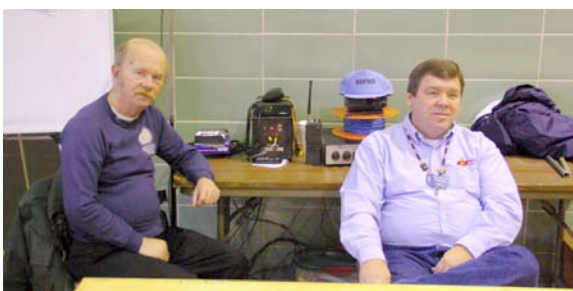
Saturday

Page 7



WVARA Hamfest 2009

Page 8 Winding Down



We Hams Have Other Lives Too!

INDIANA STATE UNIVERSITY
DEPARTMENT OF MUSIC
2008-2009

SOPHOMORE RECITAL

CHRISTIAN SCHROCK, CELLO

Assisted by
Martha Krasnican, piano



March 2, 2009
Center for Performing and Fine Arts
Recital Hall
7:30 PM

This is Christian Schrock, KB9SOL, of Covington, by the way. He can be found on the Vermillion and Parke Co. repeaters most of the time.

He put an invitation on the WVARA list server to any and all hams interested in classical music to attending his recital. We took him up on that and were very glad we did. Chuck, W9COD and Kathryn were there along with Ron, KC9EPZ and yours truly. TNX to Ron and Chuck for the photos. -ed.



WVARA BUS TO THE DAYTON HAMVENTION

THE NO-HASSLE WAY TO THE DAYTON HAMVENTION, MAY 16, 2009

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 @ 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 10081
TERRE HAUTE, IN 47801

FOR FURTHER DETAILS/QUESTIONS: E-MAIL 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 - 2009

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

We have closed the chapter on another successful hamfest. Murphy visited and threw several hurdles in our path, but we overcame all and enjoyed a great hamfest. A huge thank you goes out to Nick (N9WG) for picking up the ball late to coordinate the event. And as usual, it took the helping hands of many to get the job done. We had the final prize drawings and many stayed to help put tables and chairs away, get the place cleaned up a bit, and return borrowed items. With so much help the job was done in a very short period of time. Vendors left happy and gave us indications that they would be back. We have already confirmed that the conflict with a Michigan hamfest will not be a problem next year. And finally, thank you to all who came out and supported the hamfest with your attendance and spending with the vendors.

We have had several new members and visitors the last couple of months. We want to extend a warm welcome to all of you as you become active within the WVARA. I look forward to getting to know each of you, and we have several events in the next few months that will provide an opportunity. In the next couple of months we have the Brentlinger Award Dinner, INQP Bison Stampede, Dayton Bus, CAMA Bike Rally, and Field Day. I hope to see many of you at these events and get to know you better.

73,

Gary W9EEU

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!

April 5 TERRE HAUTE

May 9 PARIS

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



April 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.