

REGULAR EVENTS

Friday Sept. 2 General Meeting: 7:00 P.M., 1st Friday of Month, 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 Thursday The Club Station is open, 7:00 - 9:00 P.M., First Thursday, Downstairs, Red Cross Bldg., 700 S. 3rd. Remaining Thursdays, corner 7th & Idaho, rear entrance.



***THE* BANDSPREAD**

OFFICIAL PUBLICATION OF THE WABASH VALLEY AMATEUR RADIO ASSOCIATION INC.

SPECIAL EVENTS

FIELD DAY (See p. 3)

Friday afternoon, Saturday and Sunday June 26, 27, 28

WABASH VALLEY AMATEUR RADIO PICNIC

Saturday afternoon: Swim at 4 P.M. - Eat around 6 August 8
Home of KA9ALI and K9ERE. Talk-in on 146.685/RPT

JUNE 2009



WVARA OPENS NEW CLUB STATION

It was a beautiful Spring morning just days before the Bison Stampede aka the Indiana QSO Party, as a bunch of us got together to punch holes through nearly 70-year-old concrete blocks (they made them to last back then), run coax, climb ladders (and a forklift) to erect two new antennas and set up the rigs for our new Club station. Following is text from Ray along with numerous photos of the auspicious day (see pp. 6-8).

[Excerpted from an article by Ray Andrews, K9DUR.] -ed.

The Wabash Valley Amateur Radio Assn., W9UUU, [has put] together a 2nd club station. The 2 locations are both in Terre Haute, about 1 mile apart. The old station is located in the basement of the local Red Cross chapter and is equipped with a Ten-Tec Corsair and a Yaesu FT-990. The new station location is in a building owned by the Glas-Col Corporation. [It] has an Icom IC756-Pro II and a Yaesu FT-950. The antennas are a GAP Titan DX and a home-brew 160m off-center fed dipole. The dipole is not very high above the roof of the main manufacturing building, so it is probably a bit of a cloud-warmer. However, that should be just right for the INQP.

We managed to get the HF antennas installed at the new location a week before the INQP so that we could operate from both locations for the Bison Stampede held in conjunction with the INQP.

I do not have all of the logs yet, but the total number of QSOs was just under 250, about 90 from the old station and a little over 150 from the new station. Virtually all QSOs were on SSB. Next year we should be better set up for CW operation.



New WVARA Club Station

Vermillion Co. EMA Director Visits Us

Last month's Club meeting provided an opportunity for attendees to meet and greet our new neighbor and Emergency Services colleague to the north. Vermillion County EMA Director Mark O'Heir took time to visit the Club meeting and the new Club station.

Mark comes to the office after retirement from a nearly 28-year Coast Guard career, all of which were involved in communications and electronics, including more than 20 years involved with LORAN. He commanded the LORAN station in Dana from 2000 to 2006 but transferred out of the area to Boise City, Oklahoma, about a year before retirement. During that assignment his wife Laurie and family stayed in this area. Retirement provided the opportunity to come back.

In addition to his work with the LORAN system, Mark also worked with the Coast Guard high level river communications system, which is a system of river-boat communications that allows VHF radios

anywhere in the country to be monitored by the Coast Guard at a handful of sites. Each site is able to listen and talk to river traffic over many thousands of square miles of river.

At the present time Mark is re-organizing the Emergency Management office in Clinton, but is working without the benefits of a paid staff. He has expressed interest in talking to hams throughout the area who would be interested in helping with disaster communications.

-Dave, N9FMD

Terre Haute Triathlon May 30th

This year we are once again providing Communications support for the Terre Haute Triathlon. With an anticipated attendance of around 300 this event is a showcase public service event for our area.

This year is no different. We will be integrating Amateur Radio, 800MHz Public Service and other forms of communications together to support the event.

A new wrinkle has been added this year with the addition of RF ID (part 15 devices) tracking for the runners. Apparently these devices have historically been interfered with by Amateur Radio, so we came in with a 'black eye'. This along with other contributing factors makes it such that we have to step up to the challenge and show our professionalism.

-Dave, N9YNF

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/simplex

This Month's Program

As usual, the June program will be Field Day prep. It will be a pitch-in as well. It begins at the regular meeting time of 7 P.M.



General Meeting Minutes 05/01/09

The May meeting of the WVARA was called to order at 7:04 P.M. by Club President Gary Adams, W9EEU. The Pledge of Allegiance was led by Club Vice-President Dave Pifer, N9YNF. Those present introduced themselves. There were no new or upgraded licenses. **Announcements:** (1) VE Testing will be held Saturday, May 9 at Paris, IL. (2) The Bison Stampede / INQP will be held tomorrow from noon until midnight at both club stations. (3) Dayton bus tickets are on sale. The bus leaves the Turner Bus Stop at 4:30 A.M. sharp. (4) A committee consisting of Pat Wheeler, KA9ALI, Gary Adams, W9EEU, John VanSandt, N9YRX and Kevin Berlen, K9HX, is working on the Scholarship program. (5) The Terre Haute Triathlon is May 30. Dave Pifer is in charge of communications for this activity. (6) The CAMA Bike Rally is also seeking help. See John VanSandt, for details. (7) Chuck Procarione, W9COD, announced that Ron Woodall, N9ZXO, is home from the hospital for the weekend. (8) Chuck also introduced guests Mark and Lori O'Heir. Mark is the Emergency Services Director for Vermillion County. **Secretary's Report:** The Secretary's Report, presented by Bette Young, KC9GWT, will stand as published in *The Bandspread*. **Treasurer's Report:** Nick Vinardi, N9WG, Treasurer, reported there is a total of \$10,066.81 in all accounts and presented that in the form of a motion. Chuck, W9COD, seconded the motion. Motion carried. There was no old business or new business. During the break, Gary Adams won the half-pot. **Program:** Dave Pifer and Gary Adams presented a very interesting program on digital connections. Meeting adjourned.

- Respectfully Submitted, Bette Young, KC9GWT, Secretary

Board Meeting Minutes 05/01/09

The May meeting of the WVARA Board was called to order at 8:59 P.M. by Club President Gary Adams, W9EEU. Other officers attending 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 and Ray Andrews, K9DUR. **Secretary's Report:** The Secretary's Report, presented by Bette Young, KC9GWT, Secretary will stand as published in *The Bandspread*. **Treasurer's Report:** Nick Vinardi, N9WG, Treasurer, reported there is a total of \$10,066.81 in all accounts and put that in the form of a motion. Dave seconded the motion. Motion carried. **Old Business:** (1) Kevin stated he needs help with the repeater upgrade. (2) Club Station #2 is operable. Many workers were involved in completing this project. (3) Dave is working on the domain name. (4) Amendment for Nominations for Officers: Section III - Eligibility for Officers - To be eligible for nomination as an officer, the nominee must have attended, as a full member, a minimum of four of the six club meetings immediately prior to the election. Kevin moved and Nick, seconded that the proposed amendment be adopted. Motion carried. (5) Dave stated the June meeting program will be Field Day preparation. It will also be a cookout. (6) Plans are being worked on in regard to the scholarship. (7) There is no update on the Parke County digi. (8) Dave, N9YNF,

stated planning is mostly completed for Field Day. (9) The widow of K9VDQ has agreed to donate a trailer in exchange for the Club liquidating K9VDQ's estate. **New Business:** There was no new business. The meeting adjourned at 9:48 P.M.

- Respectfully Submitted, Bette Young, KC9GWT, Secretary

ARTICLE V - NOMINATIONS FOR OFFICERS

The following amendment to Article V of the Bylaws has been proposed by the Board. It will be presented for ratification by the membership at the June general meeting.
- ed.

Regular type: present Article V

Italics type: proposed addition to Article V

Section I - Nominating Committee

A nominating committee shall be appointed by the President in September to select a slate of candidates who have agreed to serve as officers if elected. The committee's report will be due in November and shall be published in the December issue of *The Bandspread*.

Section II - Nominations from the Floor

Nominations may also be made from the floor from those attending and voting at the election during the December General meeting.

Section III - Eligibility for Officers

To be eligible for nomination as an officer, the nominee must have attended, as a full member, a minimum of four of the six club meetings immediately prior to the election.

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, KWOLF

This month is the ARRL Field Day and the WVARA will once again be participating. This year we will once again be operating at the Shrine Hill Country Place on the east side of Terre Haute. The intention this year is to build on the lessons learned from previous years' Field Days. This month's club meeting is about Field Day and will be the primary Field Day planning meeting.

We will be setting up to run 8+ operating positions this year just as last year. While this is an ambitious number of operating positions, we will have room for people to bring some of their own equipment in. However, before you just show up with your rig under your arm, you need to attend the meeting to make sure you aren't just carrying your rig around for no reason.

One major change this year is that the ARES trailer will be a full operating position. Historically the ARES trailer has been used for the GOTA station. But the GOTA station hasn't really resulted in good results for contacts. Because the GOTA station can operate on any mode and any band it often times gets into interference issues with the other stations. Nothing is more frustrating when trying to get someone, who is new to Amateur Radio, to make a contact with all the other factors interfering. So while we will not have a GOTA station per se, the trailer can be used for demonstrations because we can isolate the noise of coaching the "new" operator within the trailer.

One of our biggest challenges is making sure everyone gets to fit in to the operation where they want to. So for the up coming meeting you have some homework to do. Study the list of roles and the tentative schedule below so you can determine when and where you can help out.

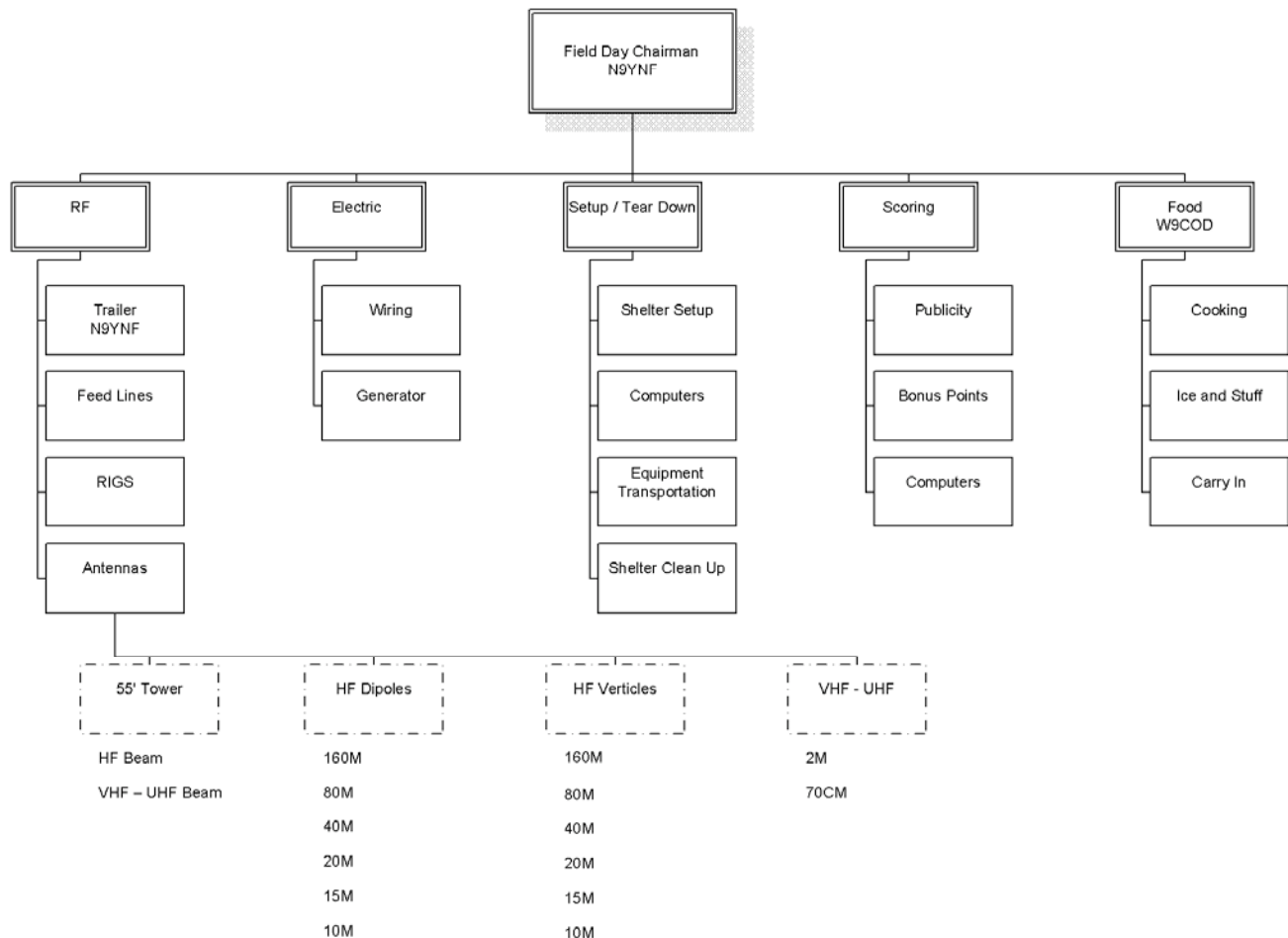
Field Day Weekend Schedule

Friday June 26, 2009, 4 P.M. - Load up equipment at Glas-Col, 5 P.M. - Travel to site and start setting up. Feed the workers at some point.

Saturday June 27, 2009, 8 A.M. - Finish setup; 12 P.M. Finalize Class and operational plans. 2 P.M. Contest Starts 6 P.M. Carry in dinner and BRAUTS!

Sunday June 28, 2009, 2 P.M. - Contest Ends. Tear down what is still up; unload equipment; find recliner; access coma mode.

WVARA Field Day 2009



Dayton Hamvention 2009



One of the many outdoor 'aisles' at the Dayton Hamvention. You can set up tables, or just sell out of your tailgate... if you can reserve a space.



Gary, W9EEU and Melody, WD9EEU



Now, just where ELSE would you find John, N9YRX?



L-R Donetta, KA9MFW, Kevin, K9HX, Jason, KC9BBK, Cory, KC9PVP and Heather, KB9YNM



I wonder if John would notice this disappeared?

Congratulations to Cody, KC9PVP, who tested, received his call, got a cap and a rig all in less than 24 hours. Now that's flat moving it along!

Cody, son-in-law of Kevin, K9HX, went to Dayton, along with the rest of the family, where all of the above took place. Congratulations, Cody.



Hey Patty! Did you bring enough cookies this time?



Murrel, W9ISP and Jeff, W9TLT



One more happy Hamvention attendee.



Nick, N9WG



Looks like Jeff and Gary are having a good time



John has found the best place on the Bus!

New Club Station Antenna Party

Page 6



First, they examined the parts for the Gap Titan.



We were at no loss for supervisors.



First Kevin tries to drill through 69 year old concrete.



Then Steve.



Then Gary; "Here goes nothing."



"Thought you said there was no vibration!"



Then the other Gary.



Finally John, with his little sledge.



No, this isn't the St. Valentine's massacre.



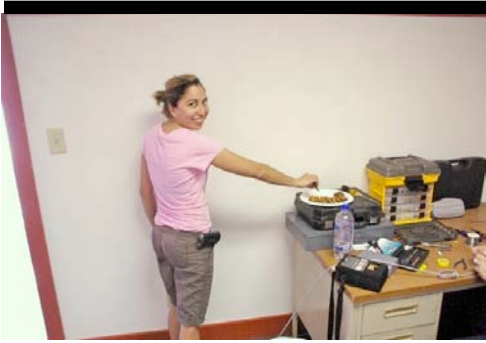
Gary and John inspect the damages.



Meanwhile Ray prepares the station inside.



The rest of the crew heads up to the roof to mount GAP Titan DX and a home-brew 160m off-center fed dipole.



Melody takes the opportunity to steal one of Patty's cookies.



Kevin and Steve put the ground plane on the Gap Titan.



The air conditioner behind Melody and the tripod that Steve's working on are the endpoints for the 160 meter dipole.



Kevin and Ron prepare the air conditioner pole to attach one end of the 160 m dipole.



Kevin and Steve attach the pole to the air conditioner.



Time to check the antennas!



Success, on the first try!



So now we are doing what we do best!

INQP / BISON STAMPEDE



Kay, KWOLF



Steve, NT9T



Ray, K9DUR and John, N9YRX



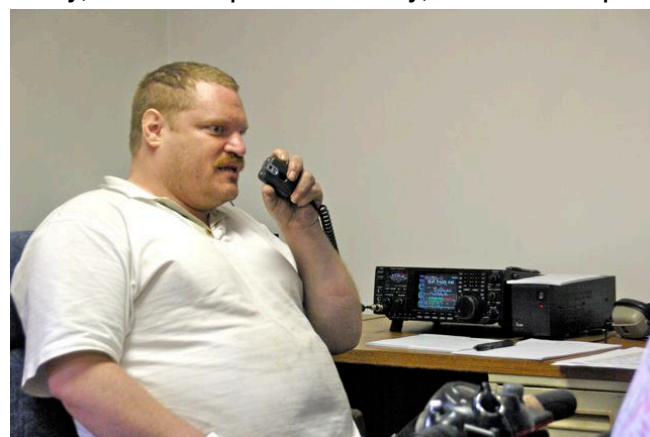
Doug, KB9JLR



Gary, K9ERE ops while Gary, W9EEU 'supervises'.



Pam, KC9JMA, Melody, Patty and



Ron, N9ZXO



Pam and Melody, WD9EEU

There were other ops who weren't there when photos were taken. TNX to them as well!

Vigo Co. E.C. Change

First off, Doug Mullins, KB9JLR, is now an AEC and the liaison between Vigo County ARES and the Wabash Valley Chapter of the American Red Cross. Doug has had a good deal of experience with the Red Cross while he lived in Indianapolis and has many certifications. This will be great for both groups to have him on and hopefully this will help some of us learn more about the services the WVCotARC has to offer, who knows... maybe you will want to volunteer some of your time with them too?

The other item, as many of you know, my wife and I are expecting our first child at the end of next month. I have been extremely busy, as anyone would expect, getting things prepared for the event. Jerry Boling, W9TWR, will be taking over as EC for Vigo County and I will continue to be the liaison to the Vigo County EMA and help out with the blogspot page.

Jerry has a ton of ideas for activities that will get the group active and will have more time to devote to Vigo County ARES than I will for a while. I will be around, might have a bottle in my hand instead of a mic for a while though.

73 to all,

Dave Hudgens - WT9I

West Terre Haute, Indiana

Assistant Emergency Coordinator: Vigo County ARES®

Assistant Coordinator: Illiana Skywarn

Graduation Announcement

You are cordially invited to a graduation open house, celebrating Nick Pifer, KC9DRS, graduating High School.

Graduation Celebration Open House:

Saturday May 30th 2009, 1 to 4 P.M. at World Gospel Church, 901 Gardendale Road, Terre Haute IN. We will be serving sandwiches with other light fare and drinks.

Graduation Ceremony: Sunday May 31st at 7 P.M. at Hulman Center.

- David L. Pifer - N9YNF



Cindy Bann Sorrell

It is with sadness that we must report that Cindy Sorrell, KC9NCU, is now a silent key. In addition to Amateur Radio, Cindy was a gifted photographer who contributed to a number of Bandspread issues. She will be greatly missed. – Ed.



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

The Turner Coach departed for Dayton right on schedule, at 4:30 AM. Yikes!!! I finished my cup of coffee somewhere on I-70, and the next thing I recall is the driver announcing that we were approaching the Richmond exit for our breakfast stop. It is a very early departure time, but the Dayton Hamvention is always worth the time and effort. What a fantastic collection of vendors in one place at one time, along with forums on just about any topic of interest. And the ARRL section is always first class!! The most interesting story that I heard during the day was that of Kevin's (K9HX) son-in-law passing his exam on Friday and having his new call by the time they returned to the motel on Friday evening. Talk about a quick turn around!!

Field Day will be less than a month away by the time you read this article. The WVARA will be operating from atop Shrine Hill again this year. We anticipate another great Field Day, and we will provide as much operating time as we can for each of you during the event. Dave Pifer, N9YNF, will be our Field Day chair this year, and he needs your help. We will once again begin set up Friday afternoon, and will conclude the event with tear down Sunday afternoon. Let Dave know where you are willing to help out and, with our collective efforts, we will have our best Field Day ever.

73,
Gary W9EEU

Please Note!

There will be no July or August general meeting. This summer's WVARA-sponsored activities include Field Day at the Shrine Hill Country Place and the August Picnic at the home of KA9ALI and K9ERE. (Talk-ins will be available.)

The Board *will* meet monthly on the regularly-scheduled nights unless otherwise announced.

The next issue of *The Bandspread* will be just prior to the August picnic. All radio amateurs in and around the Wabash Valley are invited to both events. Both will be a pitch-in, with meat and drinks provided.

ALSO, this just in... the Club stations will both be closed on June 4!

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



June 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.

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!

June 7 TERRE HAUTE

July 11 PARIS