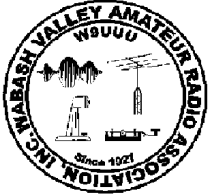


REGULAR EVENTS

Friday, General Meeting, 7:30 PM, Glas-Col Apparatus
Sep. 2 7th & Hulman (1st Friday of each month.)
Monday, Board Meeting, 6:00 PM, Glas-Col., 7th &
Sep. 5 Hulman (Monday following the Gen. Mtg.)
Every The Club Station is open, 7:00 - 9:00 PM,
Thursday Downstairs, Red Cross Bldg., 700 S. 3rd.

OCTOBER SPECIAL EVENTS, SO FAR...

Deuces Wild Duathlon, Lincoln Trail St. Park, Marshall, IL,
Saturday, October 1..... 7:30 AM to around Noon.



THE

BANDSPREAD

OFFICIAL PUBLICATION OF THE WABASH VALLEY AMATEUR RADIO ASSOCIATION, INC.

SEPTEMBER 2005



SUMMER'S ALMOST OVER! FALL AWAITS!

But... but... we just had Memorial Day... and the 4th... and the Brickyard... and the picinc... hmmm. Guess it is almost over. School's are already in session and the September meeting is almost upon us.

Speaking of school... The day after Labor Day is usually the first Technician class of the "new ham year." (We think it would make more sense to start local clubs' fiscal years on September 1st instead of January 1st.) Anyway, this year is no exception. The first tech class will meet, at the World Gospel Church, S.R. 46 at Gardendale Drive, September 6, 6:30 to 9:00 PM. The fee is \$25 this year which will again just barely cover materials. If you know of anyone who is interested, please let us know and also see to it that they get there for the first session.

Sept 10 is the Wabash Valley Half Marathon which covers Southern Vigo County. Contact N9YNF@arrl.net. We need volunteers to cover strategic spots between 6:30 A.M. and Noon.

Sept 17 is the Red Cross Days of Caring. It will be from 11:00 AM to 3:00 PM, at Paitson Brothers parking lot. Contact Chuck, W9COD, for details.

Also, Sept 17 is the Ryves Hall "Recovery Walk". Local hams are being asked to help supply communications for a 2- mile walk later this month. The activity is a local effort for the national "Recovery Month" activities, and is being coordinated locally by Ryves Hall Youth Center. Up to 200 or more

participants are expected to leave the Youth Center at 14th and Locust, walk south to the Heritage Trail, then east to 25th Street, and then back to Ryves Hall. Hams are needed to help on this one as well. We will use VHF radio to help keep track of the walkers along the route, and to deal with any problems or questions that might arise.

Other activities will begin at the conclusion of the walk, including a health fair, barbeque chicken dinner and dance later. All is provided without charge. Please contact Jim, KA9DIF or Dave, N9FMD if you can help!

Sept 24 is the Vigo County Public Library Family Learning Day. As usual, N9YNF will have the ARES trailer on display from 8 AM to noon. He especially need help for setup and take-down, but you're encouraged to stay the whole time if you can.

Sept 24 is a new event! The Cory Apple Festival Special Event Station will be in operation on 40 meters. Ops time will be from 8 AM to 8 PM. Drop around. It's a neat event. Location is the Cory Community Center where we had Field Day. There will be a talk-in on 146.685 and/or 145.230.

September Program

The Club meeting program is on propagation. The presenter will be Ted, K9SGL. (See Meeting Location)

September Club Meeting Location

Currently the city has Hulman street in a very torn up state. Crossing Hulman street from the north side is not a good thing to attempt. We will still plan on having the Club meeting at Glas-Col.

We own the parking lot on the southwest corner of 8th and Hulman. We also own what was once the Idaho post office. You can park anywhere behind our main building, in the parking lot, or in what used to be parking for the post office. I will have the back door to the building unlocked. Please plan on using the back door since the state of affairs from Hulman Street cannot be determined. Use of the elevator will still be available.

Gary,
W9EEU

LOCAL NETS

Wednesday Evening	9:00 pm CT
Clark Co. ARES Net	146.520/S
Thursday Evening	9:00 pm ET
CAARLA Net	146.685/R
Sunday Morning	8:20 am ET
Vigo Co. ARES Net	146.685/R
Sunday Evening	9:00 pm ET
WVARA Net	146.685/R*

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



August General Meeting Minutes

There is no August General Meeting. The annual picnic on the second Saturday takes its place. - ed.

Board Meeting Minutes 08/13/05

The August 13, 2005 WVARA Board Meeting was called to order at 7:06 P.M. by Club President Gary Adams, W9EEU. Also present were Trustee, Dave Pifer, N9YNF; Past President, Kevin Berlen, K9HX; Secretary, Debbie Shorter, KC9AOR and guest, Jim Osburn, WD9EYB. Debbie moved that the **Secretary's Report** be approved as published in The Bandspread; Dave seconded the motion. There was no **Treasurer's Report**. **Old Business:** (1) Packet Digipeater: Kevin K9HX reported that Bob Evinger, WD9EKA, is assisting with getting that up and running. He plans to have it on the air next week. (2) Equipment Disposal: Dave reported that the inventory will be completed soon. Kevin plans to go to the repeater site next week and will do an inventory of that area. We are still on target for publishing the list of inventory in *The Bandspread* and following our process for the disposal of surplus inventory. (3) The Christmas Party was discussed. Dave reported that he was able to book the Great Room at World Gospel Church for December 10; that room is on the main level and has full kitchen facilities. It will be a carry-in. It was decided to table the discussion of entertainment until the next Board meeting. (4) The Dayton Bus was discussed. Kevin moved that we send in the \$100 reservation fee and Dave seconded the motion; Steve, NT9T, will take care of that. **New Business:** (1) Repeater issues were discussed. Kevin will go out to the repeater site this week and [attempt to] fix the problem we are currently having with the repeater. (2) Santa at the Mall was discussed. The date was set for Saturday, December 3, as that is the only Saturday in December available. The time and further details will be decided later. There being no further business, Kevin moved that the meeting be adjourned at 7:16 PM; Dave seconded the motion. -Respectfully submitted, Debbie, KC9AOR, Secretary

The President's Corner

Bigger and better than ever! That's the best way to describe Field-Day 2005. It may well have been one of the hottest ever as well. In spite of the oppressive heat, I think everyone had a good time and we made lots of contacts. It was a pretty impressive sight on Saturday night with a MonstIR antenna sitting atop a 70-foot tower, and 160 meter vertical supported by a balloon, both illuminated in the night sky. It was a lot of hard work setting up and taking down all of the equipment, especially with the temps on Sunday afternoon. A huge thank you to those dedicated individuals who labored in unbearable heat to take everything down and get it packed away. Without those individuals, a Field Day like we have would simply not happen.

We are heading into a busy fall season with a lot of activities already on the calendar. Our next club meeting is just around the corner and we have arranged for a presentation on propagation for this meeting. Let's pack the room out for our September club meeting and get the fall off to a great start. See you there!

73,
Gary, W9EEU



The Wabash Valley Amateur Radio Picnic

As another August rolled around many local hams' attention was first upon the Brickyard 500 and then on the newly-named Wabash Valley Amateur Radio picnic. Amidst construction disruption, the picnic went ahead as scheduled. The hosts for this year's event went way out on a limb and promised that the weather would not be allowed to be too cool and they delivered. Boy! Did they ever deliver. There was, however a cool swimming pool for those who wished to avail themselves and the food was up to its usual high standard. John, N9YRX, not only brought the talk-in station but he also took much of the load of standing in front of the charcoaler flipping burgers and hot dogs. TNX, John.

It was truly an all-valley picnic as a number of clubs held their monthly business meetings there. Also, ARES used the opportunity to hand out pagers to ARES and Skywarn members who had reserved them.

Truly, a good (warm) time was had by all. -ed.

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	Don Pine, K9DRP
Secretary	Debbie Shorter, KC9AOR
Treasurer	Chuck Procarione, W9COD
Trustee	David Pifer, N9YNF
Immediate Past Pres	Kevin Berlen, K9HX
Past President	Steve Shorter, NT9T

Bandspread Editor: Gary Wheeler, K9ERE

Bandspread Facilitator: Dave Littlejohn, N9FMD

Bandspread Circulation: David & Mary Pifer, N9YNF & KB9NLJ

Send all submissions To: PO Box 81, Terre Haute, IN 47808-0081

Or e-mail the Editor at: k9ere@earthlink.net

Or e-mail the Club at: w9uuu@arrl.net

Or e-mail the Discussion Group at: wvara@mailman.qth.net

Also, see our web page at... <http://www.w9uuu.org>

Webmaster: David Pifer, N9YNF

Weather nets and Repeaters, What's Going On?

I hope to answer that question here in, hopefully, not too many words.

First of all, some brief history: For most of the 31 years plus of weather nets, or Illiana Skywarn, our nets were held on the 147.090 repeater. As a matter of fact, it was 21 years.

About 10 years ago the then-146.85 repeater was moved from its long time home at Farmersburg to its current home just southwest of Honey Creek Mall. At that time it was decided, because of the 147.090's failing health and the WVARA repeater's increased coverage, to move the weather nets to the 146.850 repeater.

The relationship between the WVARA and Skywarn has been a long and a good one and neither Skywarn nor the WVARA has any plans to change that relationship.

However, during storm season of 2004, we began to encounter intermittent receiver problems with the 146.685. Sometimes a signal would just drop out during a transmission and some of those who dropped out of the repeater were passing severe weather traffic. When this happened we took the traffic to our alternate repeater the 145.230 in order to pick up the traffic.

Kevin, K9HX, attempted to find the problem in the fall. However, an intermittent problem is very difficult to diagnose. During the first part of the 2005 weather season things went quite well, but somewhere around the last of July, the problem began to rear its ugly head again.

We were not able to copy mobiles in Terre Haute and at one point we lost a mobile in Rockville while he was passing weather related traffic.

Based on these events, we have held our last few weather nets on our backup repeater the 145.230 and will continue this practice until the repeater gurus tell us that all is well.

So you see, its not a matter of a change of policy, the temporary change is due to an ear problem.

So, in the interim, Illiana Skywarn will be monitoring and using 145.23 (no pl) as its primary site during periods of impending severe weather. Stay tuned.

Questions? I welcome them.

e-mail wa9dro@joink.com

Office phone, 812-466-4899

Home phone, 812-466-3134

Thanks and 73.

Keith-WA9DRO

Illiana Skywarn Coordinator

NIMS Certification

Indiana is requiring all First Responders and EMA offices to have their personnel complete the NIMS 700 Course. Information indicates that all ARES personnel that respond to the EMA offices must complete the NIMS 700 course by October 1, 2006. Some are requiring it by October 1 of this year. It is expected that this requirement will include anyone who would respond to a NIMS incident as a liaison for ARES to complete this training. This is an external requirement of us and not something we have a lot of choice in if we want to continue to participate. These courses are available online and through local EMA training programs at no cost, just time. Links to some NIMS resources and the FEMA training are: <http://www.nimsonline.com/> or <http://www.fema.gov/nims> also: <http://training.fema.gov/EMIWeb/IS/is700.asp>

To be fully NIMS certified, it is recommended that the IS100, IS200, and IS700 courses be completed. This is a nationally mandated training and Indiana ARES is not unique in this area. Other States/Sections are requiring this training.

Look! Up in the sky! It's a...



Ryves Hall Amateur Radio Club continues to make progress toward completing all construction details for station KC9EKW. Recently tower construction work was nearly completed, as about 30 feet of tower rose into the air just outside the ham club station. Dave Littlejohn, N9FMD, was among those working on the project, shown here working from the roof of the building.

TRI-YEARLY BUDGET REPORT

INFLOWS

Uncategorized	76.97
05Membership	1,305.00
Bandspread Donation	10.00
ClassMat	269.00
Dayton Bus Inc.	920.00
FieldDayInc	137.18
Halfpot	89.00
Misc Donation	18.00
Mugs	12.00
QTH Donations	85.00
T-SHIRT 2005	-8.76
Tailgate Inc	0.00
Club Table	58.60
Gate	384.00
TOTAL Tailgate Inc	442.60

TOTAL INFLOWS 3,355.99

OUTFLOWS

Bandspread	37.00
Postage	34.78
Printing	120.70

TOTAL Bandspread	192.48
Brentlinger	84.06
Class	332.46
Dayton Bus Exp.	1,089.50
Equipment	86.29
IQS PARTY	44.26
Misc	44.71
PACKET DIGIPEATER	47.00
QTH EXPENCE	110.00
RedCross	200.00
Repeater	31.14
SafeDep	20.00
Tailgate	95.00
Tax paper work	13.26

TOTAL OUTFLOWS 2,390.16

ASSETS

Cash and Bank Accounts

WVARA Checking	2,514.52
WVARA Money Market	1,954.73
Petty Cash	41.74

TOTAL Cash and Bank Accounts 4,510.99

- Chuck Procarione, W9COD, Treasurer

Dear Dr. Elmer,

A lot of people, including the ARRL, are talking again about getting rid of Morse code in Amateur Radio. Do you have any thoughts about this?

You bring up a touchy subject whenever you ask an "old timer" for his thoughts about the code requirement. I was among the group that was not pleased when the first round of damage was done to CW users. At that point the code was eliminated as a starting point, and reduced to 5 wpm for other grades of license.

There's nothing wrong with having a starting point that gives a rookie some limited operating possibilities with a limited amount of work. More than forty years ago this was done with a "Novice" license that allowed operators to get on the air with a 5 wpm CW proficiency. The license was only valid for one year, and could not be renewed. At the time you had a year to improve your code speed, or the privilege went away.

The current rules allow users to get any class of license with only the 5 wpm skill, and obtain an entry point into the hobby with no code at all. Again this is a sore spot, especially among hams who did the work needed to earn additional operating privileges. Your author is in that group.

It will be interesting to see what happens to the CW portions of various ham bands if the code requirement falls through the crack. I can't imagine watching young hams try to make code contacts with no previous demonstration that they know how. And, with the current demands being placed on the radio frequency infrastructure, it may be only a measure of time before CW is done away with and the band segments dedicated to it are given away to some other user. That will destroy a major portion of the history of our hobby.

Dr. Elmer is pleased to answer your questions. Please address your questions to k9ere@earthlink.net or send them to P.O. Box 81, Terre Haute, IN 47803-0081.



Perhaps equally spectacular in its own way was the 160 balloon project, conceived by Jerry, K9AF and Kevin, K9HX. While not as intimidating in terms of infrastructure as the 40 meter tower, it was quite impressive, both against the summer sky and in the number of contacts made over the 24-hour period. Kudos to all who helped on this one as well. -ed



WABASH VALLEY AMATEUR RADIO ASSOCIATION MEMBERSHIP APPLICATION - 2006

Please complete this form and include your dues with it. 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 renewal _____

ARES member? QCWA? RACES member? MARS member? New member?

Please describe any employment or other special skills that might benefit Amateur Radio.

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?

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

Dues options: Single (\$20) Family: 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. See QST.

Tammy Tucker, WD9BCQ, SK



On July 18th, Tammy lost the long fight she had with Lupus and the side effects of the various therapies she had been on. Tammy was the wife of Jeff, K9KIX and daughter of Glen (W9TH) and Betty (WB9GJJ) Cook.

Her family has been active in amateur radio in the Wabash Valley for many years. Jeff has served on the WVARA board, and Glen has taught many amateur radio classes, and is a former Vigo County Emergency Coordinator.

Tammy kept a positive outlook on life during her long illness, and was an inspiration to countless people. She also leaves behind two daughters, Laura and Katie. For more information on Tammy's illness, you can go to: www.tammylynne.org.

Kevin, K9HX

Fall Technician Class

The usual September Amateur Radio Technician class is scheduled to begin the day after Labor Day. It will continue to meet every Tuesday from 6:30 to 9 PM, Sep. 6 through Nov. 29, at World Gospel Church, S.R. 46 and Gardendale Dr. The fee is \$25 which covers textbook and materials. If you know anyone who is interested, please e-mail w9uuu@w9uuu.org or call 877-4371. Please call now, so we can determine how many to plan for. Let's beat the bushes on this one folks!

TNX,

The Education Committee Staff, Charla Evinger, N9TRS, coordinator.

VE Testing

TERRE HAUTE: 1st Sunday of even-numbered months
1 PM Indiana time
Red Cross Bldg.
700 S. 3rd St.
Terre Haute, Indiana

For further information, contact Steve Shorter, NT9T, Terre Haute, IN., at (812) 232-4788 or nt9t@arrl.net

MARSHALL: 2nd Saturday of odd-numbered months

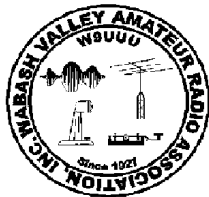
8:30 AM Illinois time
1st Christian Church
902 N. 6th Street
Marshall, IL 62441
- Walk-Ins Welcome -

For further information, contact John Van Sandt, N9YRX (217) 826-8821

Sept. 10 Marshall

Oct. 2 Terre Haute

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P.O. Box 81
Terre Haute, IN 47808-0081



SEPTEMBER 2005

2005= 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.

REMINDER: Beginning in September, all membership applications and renewals also cover the following year.