



**Indiana Section  
American Radio  
Relay League**

# **Newsletter**

**October 2022 (revised)**

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## From the Section Manager's desk

Note: Each week, I send out an Indiana Section News email for that week. If you are an ARRL member, log into your profile on the ARRL website to make sure you have "Division and Section News" selected in the "Opt In/Out" section in order to get those weekly emails. The items you see here in the "From the Section Manager's desk" section of the monthly section news are taken from the weekly emails.

### ARRL Teachers Institute

Adam Warrix KD9NRT of Fort Wayne and Martha Bowman KD9VNX of Unionville recently attended the ARRL Teachers Institute of Wireless Technology. The institute teaches classroom teachers about how to incorporate wireless technology into the classroom. Congratulations to Adam and Martha for completing this program. For more information about the ARRL Teachers Institute, see: <http://www.arrl.org/teachers-institute-on-wireless-technology> If you know of a teacher who might be interested in attending, the ARRL does reimburse some of the travel expenses.

### ARISS

Amateur Radio on the International Space Station (ARISS) is looking for formal and informal education institutions and organizations, individually or working together, to host an Amateur Radio contact with a crew member onboard the ISS. This is an opportunity for you or your club to work with a local school to get young people on the air with the ISS. Proposal information and more details such as expectations, proposal guidelines, and the proposal form can be found at <https://ariss-usa.org/hosting-an-ariss-contact-in-the-usa/>. An ARISS Introductory Webinar session will be held on October 13, 2022, at 8:00 PM ET. The Eventbrite link to sign up for the webinar is: <https://ariss-proposal-webinar-fall-2022.eventbrite.com>

### Indiana Section Convention

This year, the ARRL Indiana Section Convention was held back in May at the North Central Indiana Hamfest. I know that clubs around the section are starting to plan for the 2023 hamfests. If your club would like to host the section convention, please contact me soon. To be considered, we'd like for your hamfest to be a worthwhile attraction for hams from around the section and we'd like to have a meeting room available for forums. Yes, we'll help line up forum presenters.

Whether your hamfest is the section convention or not, if your amateur radio club is planning to host a convention, hamfest, tailgate, or swapfest, please consider applying for it to be an ARRL-sanctioned event. To learn what it means to be an ARRL-sanctioned event, and to get some ideas on how to prepare for and conduct a hamfest or convention, visit <http://www.arrl.org/arrl-sanctioned-events>

The ARRL Hamfests and Conventions Calendar can be found online at <http://www.arrl.org/hamfests-and-conventions-calendar> In addition, the Convention and Hamfest Calendar that runs in QST each month also presents information about upcoming events.

### Call for Instructors

ARRL is embarking on a journey of training for club officers and members. The new club development webinar series will include live Q&A, and the live sessions will be available to everyone. The webinars will be recorded and available to ARRL members through the ARRL Learning Center. The ARRL is looking for ARRL members to help produce, create, and deliver the webinars.

The purpose of this program is to offer a series of short webinars that offer training for the skills needed to build and run a successful club. If you or one of your club officers has good ideas about club

leadership, activities, finance, or recruiting and you'd like to help with the webinars, please Mike Walters, W8ZY, at [mwalters@arrl.org](mailto:mwalters@arrl.org) for further details.

## **ARRL Handbook 100th Edition**

The 100th Edition of the ARRL Handbook for or Radio Communications is now available. You can get it as a hardcover book, a 6-volume set of softcover books, or as an e-book for either Mac or Windows. The hardcover book includes the e-books. Go to the ARRL Store and look for "Handbook" under Topics. If you think you might be interested in the hardcover book, order soon as my sources tell me that supplies are limited.

## **Digital Library of Amateur Radio and Communications**

The Internet Archive has begun gathering content for the Digital Library of Amateur Radio and Communications (DLARC). This will be an online library of materials and collections related to amateur radio and early digital communications. The DLARC is funded by a grant from the Amateur Radio Digital Communications (ARDC), a private foundation, to create a digital library that documents, preserves, and provides open access to the history of this community. The DLARC project is looking for partners and contributors with troves of ham radio, amateur radio, and early digital communications related books, magazines, documents, catalogs, manuals, videos, software, personal archives, and other historical records collections, no matter how big or small. Internet Archive will work directly with groups, publishers, clubs, individuals, and others to ensure the archiving and perpetual access of contributed collections, their physical preservation, their digitization, and their online availability and promotion for use in research, education, and historical documentation. All collections in this digital library will be universally accessible to any user. For more information, contact Kay Savetz K9KJN at [kay@archive.org](mailto:kay@archive.org).

## **NIFOG and AUXFOG**

The Cyber Security and Infrastructure Security Agency (CISA) publishes two books that you may find to be interesting references. The National Interoperability Field Operations Guide (NIFOG) is a technical reference for emergency communications planning and for radio technicians responsible for radios that will be used in disaster response. Of more interest to amateur radio operators is the Auxiliary Communications Field Operations Guide (AUXFOG) which is a reference for auxiliary communicators (amateur radio operators) who directly support backup emergency communications for state/local public safety agencies or for amateur radio organizations supporting public safety. Both documents are downloadable as PDFs from CISA's website at: <https://www.cisa.gov/safecom/field-operations-guides>

## **Basic Electronics Class**

The Hancock County Amateur Radio Club is planning to offer a basic electronics class sometime this winter. If you live in the Hancock County area and would like to learn more about electronics, you can find out about their plans and take a survey to indicate your interests by clicking here: <https://w9atg.org/basic-electronics-class/>

## Friends we'll miss

Ron Lile K0RL of Lynnville

Carl Crisp W9QPB of New Castle

Roy Bradley KC9HUB of Knox

Richard (Dick) Wright N9ACD, Plainfield

Norman Leach Jr. KA9WQJ, Connersville

James Hammer KO9T of Lafayette

For a Silent Key notice to be placed in the newsletter, and sent to the ARRL, please forward a copy of or a link to the obituary to the Bob Burns AK9R, ARRL Indiana Section Manager, at [ak9r@arrl.org](mailto:ak9r@arrl.org).

## Section Emergency Coordinator's Report

From Jim Moehring KB9WWM

First of all, I would like to apologize for the lack of these reports for the past several months. I have had some minor health issues as well as some computer issues which have prevented me from completing the reports.

Thanks to all of ECs and DEC's that have continued to submit their reports in the interim.

It is great to see all of the activities involving ARES teams throughout the State. Keep the reports coming!

Hope to see many of you at the Fort Wayne Hamfest this weekend.

Happy Thanksgiving

**STAY SAFE AND WELL!**

### ARES VOLUNTEERS NEEDED

**Current Open District Emergency Coordinator Positions:** District 4

If you are a current EC in one of these districts, or have past experience in the ARES field organization, please consider stepping up to serve your community with your hobby.

**Current Open Emergency Coordinator Positions:** Adams, Benton, Blackford, Carroll, Clinton, Crawford, Dubois, Fayette, Floyd, Fountain, Fulton, Gibson, Huntington, Jasper, Jefferson, Jennings, LaGrange, Martin, Noble, Ohio, Orange, Perry, Posey, Pulaski, Ripley, Rush, Shelby, St. Joseph, Sullivan, Union, Vanderburgh, Wabash, Warren, Washington and White.

**EC's are the backbone of the ARES organization. I would like to fill as many of these county openings, as possible. If you are interested in filling a vacant County EC Position, please contact me at [KB9WWM@arrl.net](mailto:KB9WWM@arrl.net) to express your interest.**

#### District Emergency Coordinators Reporting (5/9)

AC9EB, KC9RVL, KD9EDR, N9UN, KB9WWM

#### Emergency Coordinators Reporting (24/54)

KB9WWM, N9CJT, KV9N, W9EEU, K9PBN, N9JFH, KC9RVL, N9GTL, W9MDT, N9CCW

KD9DHJ, N9SIU, NM9R, KD9EDR, KD9LWR, KD9FRT, W9SOX, KC9RPX, N9JPX, KB9RZK

W9DRB, KC9GUY, AB9HP, K9EJS

### District Emergency Coordinators Reports

#### Allen Bottoroff – AC9EB – District 1

5 VHF, 2 GMRS, and 1 HF Digital Net. 1 Winlink 'Great Shakeout' exercise and 1 Simulated Emergency Test conducted jointly with District 2, named Operation: Rainfall 22A. Excellent interaction between both Districts, during Operation: Rainfall 22A. Kudos to the D2 leadership of DEC, Brian KD9EDR. D1 and D2 exchanged information/messages on voice and digital modes, achieving exercise objectives, including: FLDIGI, Voice, and Winlink to pass Radiograms and ICS-Forms 213. Radiograms were successful "last mile" round trip messages.

JS8Call was expertly utilized for D1 comms by Jim W9JOM and easily available to expand use, if needed. VHF NCS/ Kurt AK9RT and GMRS NCS/ Allan WROB811(KA9EFD) demonstrated superb skill managing their respective nets and performing a "Hotwash" at the conclusion of Nets.

GMRS and VHF Training and Information Nets continue to prove conducive for learning. HF participation is sparse, but always available monthly, for digital messaging practice/equipment testing.

### **Brian Sexton - KD9EDR – District 2**

October has been a busy month for me and District 2. October 1st was the District 1/District 2 joint SET. Everyone I spoke with thought it was a great exercise. The following week members from Kosciusko County supported the IT100 race at Chain of Lakes State Park. On the 15th Marshall County ARC setup and ran the JOTA for the Boy Scouts at Potato Creek State Park in St. Joseph County. On the 22nd most of the EC's in District 2 got together and discussed the SET and other topics.

### **Jim Moehring – KB9WWM - District 3**

District 3 supported 2 running events in October. The first was the Fort 4 Fitness Fall Festival (Half Marathon) in Ft. Wayne. The second was the Indiana Trail 100 run held at Chain O'Lakes State Park.

### **Tony Stokes – N9UN- District 5**

I spent most of my ham radio time in the month of October developing the ARRL Indiana Section Simulated Emergency Test (SET) that will take place on November 12th. I did join the Marion County ARES team for their monthly planning session in early October.

### **Marv Guilliand – KC9RVL – District 6**

Delaware County held a county-wide simulated search and rescue fox hunt on October 22nd. This was a coordinated effort with fixed and mobile fox hunting stations. The goal was to work together to find the fox as quickly as possible, which would be the same for an actual emergency of a missing person, downed aircraft, etc. There were participating stations were from Blackford, Madison, Randolph and Delaware Counties. The fox was located in 1 hour and 24 minutes.

## **Emergency Coordinator Reports**

### **Daniel McDonald – KV9N – Cass Co.**

All activity for the month was our 4 regular weekly net - 69 check-ins for 114 minutes total

### **Gary Adams – W9EEU – Clay Co.**

We conducted a technician class lasting thru the month of October. We ended up with 2 new Technician operators from the class. Conducting the class prompted a few General class operators to upgrade to Extra class at the testing session. We ended up with 2 upgrades to Amateur Extra as a result. Pretty good for a small rural county.

### **Marv Gilliland – KC9RVL – Delaware Co.**

We had a Delaware County wide simulated search and rescue fox hunt on October 22nd. This was a coordinated effort with fixed and mobile fox hunting stations. The fox was located in 1 hour and 24 minutes.

### **Mike Tanksley – W9MDT – Greene Co.**

All is quiet in Greene County for October. I have been working on some material to help support the Indiana Section ARES SET in mid-November and preparing for the coming winter weather season.

**Don Somerville – KD9DHI – Hendricks Co.**

Weekly/Monthly Nets: We conducted four (4) weekly Tuesday Night ARES Nets on the 145.130 MHz during the month and had good participation. We accumulated just over 24.6 man-hours of airtime.

The Tuesday Night Skywarn Exercise was held on October 4th to test the response of ARES volunteers during a weather emergency.

The Hendricks County ARES Hospital Net (IU West) was held this month on October 15th at 1030 local. Thanks to Gary, AB9SS for running the net.

Community Events: The Hendricks County Sheriff's Halloween Patrol. Patrol was conducted on Monday October 31st from 1700 to 2030 in multiple neighborhoods assigned to us by the Hendricks County Sheriff. We had 11 volunteers with a total of 38.5 hours of patrol time. A big thanks goes out to Gordon Cotton W9GKC for coordinating all of this and acting as net controller.

Upcoming Events: The Indiana Section ARES Simulated Emergency Test (SET).

**Robert LaGrange – N9SIU – Johnson Co,**

Johnson County ARES/RACES is participating in The SET in November.

**Brian Sexton – KD9EDR – Kosciusko Co.**

October has been a very busy month. We participated in the District 1/District 2 joint SET exercise. We had operators respond to various fire departments and report traffic back to a county NCS then a liaison station relay traffic through the district NCS. it was a very great exercise. On October 8th we helped supported the Indiana Trails 100 race in Noble County at the Chain of Lakes State Park. On October 15th was the Boy Scouts Jamboree On The Air. I was able to help Marshall County Amateur Radio Club at Potato Creek State Park where we had had three station - VHF/FM local repeater and IRLP; DMR, and HF. It was a great event. The 18th-24th I attended the Emergency Management Alliance of Indiana conference in Indianapolis and was able to network with emergency management officials and affiliated groups plus many great vendors. On the 22nd I returned to conduct an after action review of the October 1st SET with other EC from district 2.

**Frank Meade – KD9FRT – Lawrence Co.**

Held our first SET in conjunction with the Great Midwest ShakeOut

**Jimmy Merry – KC9RPX – Monroe Co.**

October 21-23 Hilly Hundred CIBA bicycle ride through Monroe and surrounding counties. This served at the SET for Monroe Co. Monroe Co will participate in the statewide SET in November.

**Peter Crasher – W9DRB – Spencer Co.**

5 nets analog, 5 nets digital

**Mark Tritch – KC9GUY – Steuben Co.**

ARES Team completed fox hunt. Also, complete Tech class and VE testing: 3 techs, 1 general

**Ed Scott – K9EJS – Whitley Co.**

Whitley County ARES Members were busy in the month of October. They were active with the usual monthly ARES Training Nets, the Simplex Net, and the Early Warning Siren Testing, but a few members put in a lot of hours for the Indiana Trail 100 at Chain O Lakes State Park. Over 35 hours of volunteering in the event from the 3 Whitley County ARES Members that made it to the event. Operators from all

across Northern Indiana were there, including one from South Bend! Looking forward the Indiana Statewide SET coming up in November and also slowly preparing for the next 50k event at Chain O Lakes!

## **Official Emergency Station Reports**

**Don Evilsizor – KA9QWC – Whitley Co.**

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## **INDIANA ARES BY THE NUMBERS (ONLY 24 ECs REPORTING!)**

**Total ARES Members reported: 483**

**Number of reporting ARES EC's: 24**

**Number of reporting OES's: 3**

**Number of reporting DEC's: 5**

**Number of ARES Nets: 120**

**Number of Nets with NTS liaison: 45**

**Number of exercises, and training sessions: 47**

**Person Hours: 1190.12**

**Public Service Events: 20**

**Person Hours: 615**

**Emergency Operations: 1**

**Person Hours: 8**

**SKYWARN Nets: 4**

**Person Hours: 131.1**



## Section Traffic Manager's Report

From Brian Jenks W9BGJ

Greetings all, Hope the chilly fall weather is finding you all well! Lake season is coming to a close here and expect we will be back home about the first week of November. Traffic seems to be holding steady and most all nets were on time this month. Conditions are definitely improving on the bands so take advantage of it! Hope to work some of you over the upcoming contest season as we put the big wire antennas and the 6/2 meter setup on the air in the coming weeks. 73 until next month!

BRIAN G JENKS W9BGJ

ARRL ASSISTANT SECTION MANAGER INDIANA SECTION

ARRL SECTION TRAFFIC MANAGER INDIANA SECTION

ARRL OFFICIAL RELAY STATION

[w9bgj@arrl.net](mailto:w9bgj@arrl.net)

### Net Reports

INDIANA STM REPORT SEPTEMBER 2022					
HF NETS					
NET NAME	SOURCE	QNI	QTC	QTR	SESSIONS
INDIANA SECT ARES IDTN ITN QIN	AC9EB	18	0	35	1
	K9JAJ	136	35	273	22
	N1LL	1571	69	1136	58
	K0TQ	135	21	239	30
TOTALS		1860	125	1683	111
NETS REPORTING	3 OUT OF 4				

INDIANA STM REPORT SEPTEMBER 2022							
PUBLIC SERVICE HONOR ROLL							
STATION	SESSIONS	MESSAGES	APPTS	PUB SVC	EMG RES	DIGITAL	TOTAL
W9BGJ	2	9	30	0	0	10	51
KA9QWC	40	40	30	0	0	10	120
AB9ZA	40	40	10	0	0	0	90
N1LL	40	40	30	0	0	20	130
W9EEU	103	40	30	0	0	20	193
TOTALS	225	169	130	0	0	60	584
STATIONS REPORTING	5						

**INDIANA STM REPORT SEPTEMBER 2022****ORS AND SAR STATION REPORTS**

<b>STATION</b>	<b>TYPE</b>	<b>ORIGINATED</b>	<b>RECEIVED</b>	<b>SENT</b>	<b>DELIVERED</b>	<b>TOTALS</b>
<b>W9BGJ</b>	<b>ORS</b>	<b>0</b>	<b>8</b>	<b>8</b>	<b>1</b>	<b>17</b>
<b>KA9QWC</b>	<b>ORS</b>	<b>0</b>	<b>14</b>	<b>44</b>	<b>10</b>	<b>68</b>
<b>AB9ZA</b>	<b>ORS</b>	<b>1</b>	<b>35</b>	<b>28</b>	<b>11</b>	<b>75</b>
<b>N1LL</b>	<b>ORS</b>	<b>1</b>	<b>41</b>	<b>2</b>	<b>1</b>	<b>45</b>
<b>NA9L</b>	<b>ORS</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>6</b>
<b>W9EEU</b>	<b>ORS</b>	<b>0</b>	<b>38</b>	<b>40</b>	<b>1</b>	<b>79</b>
<b>W9PC</b>	<b>ORS</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>
<b>W9MGB</b>	<b>ORS</b>	<b>2</b>	<b>2</b>	<b>7</b>	<b>7</b>	<b>18</b>

**INDIANA STM REPORT SEPTEMBER 2022**
**VHF/UHF NETS**

NET NAME	SOURCE	QNI	QTC	QTR	SESSIONS
BLOOMINGTON ARC THUR NET	KC9RPX	76	29	103	5
CASS CO ARC	KA9BYN	72	0	123	5
CLAY COUNTY	W9EEU	59	0	70	7
CROSSROADS DMR	K9NQW	50	0	97	4
D STAR NET	K9NQW	40	0	72	4
DEKALB CO ARES	WD9GC	NR	NR	NR	NR
DISTRICT ONE ARES	AC9EB	75	7	350	6
HUNTINGTON CO NET	K9BME	59	0	161	5
HENDRICKS CO	KD9DHJ	63	5	78	4
IMO NET	K9SKS	530	0	352	29
JEFFERSON CO	N9XVB	18	0	31	3
MID STATE ARC	K9DY	208	0	201	4
MONROE CO ARES	KC9RPX	61	67	25	4
MORGAN CO ARES	N9JPX	55	0	83	4
NORTHEAST IN PACKET NET	KA9QWC	14	4	67	4
SCOTT CO ARES/RACES	WR9G	51	2	80	4
SOUTH CENTRAL AREA	KA9OPL	29	0	66	3
SOUTH CENTRAL IN SIMPLEX NET	K9MRV	28	2	72	4
SIMPLEX FELLOWSHIP NET	N9CJT	8	0	60	2
TARS EVANSVILLE	KE9YK	90	0	83	5
TRI STATE 2 METER	W9OU	319	0	393	22
WCARC SUN NET	KA9QWC	34	4	83	4
WELCOME NET	KC9RPX	64	12	180	4
WHITLEY CO ARES	K9EJS	27	0	96	4
21 REPEATER GROUP	KA9QWC	35	4	56	4
NETS REPORTING		2065	136	2982	144
25 OUT OF 26					

Monthly Report for D/Star and DMR								
DMR								
Date	Net Control	QNI	QTC	QTR	Time Began	Time Ended	Freq	
10/03/22	KC9OYW	21	0	21	20:00	20:21	442.750(+)	
10/10/22	K9NQW	20	0	22	20:00	20:22	442.750(+)	
10/17/22	KC9OYW	23	0	20	20:00	20:20	442.750(+)	
10/24/22	K9NQW	20	0	22	20:00	20:22	442.750(+)	
10/31/22	K9NQW	23	0	27	20:00	20:27	442.750(+)	
Sessions:	5	Total	107	Total	Total	112		
Month of Report:	October 2022							
D-Star								
Date	Net Control	QNI	QTC	QTR	Time Began	Time Ended	Freq	
10/06/22	K9NQW	18	0	18	20:00	20:18	443.400(+)	
10/13/22	K9NQW	10	0	19	20:00	20:19	443.400(+)	
10/20/22	KA9OPL	18	0	34	20:00	20:34	443.400(+)	
10/27/22	KA9OPL	17	0	26	20:00	20:26	443.400(+)	
Sessions	4	Total	63	Total	Total	97		
Month of Report:	October 2022							

# Public Information Coordinator's Report

From Barry Palancer KC9WMS

Hendricks County ARES ( HCARES ) PIO Jake Stellmack, KI6PKV

## **Completed events OCTOBER**

The scheduled weekly W9HCA Hendricks County ARES net was held every Tuesday night at 1930 on the 145.130 Mhz repeater.

A SKYWARN Net exercise was held on October 4

12 HCARES members worked with the Sheriff on "Halloween Patrol" October 31.

HCARS had a lunch October 26

## **Upcoming events**

A new SKYWARN weather coordinator for Hendricks County will be Jeff Pennycuff W9JAP. The SKYWARN frequency will be 145.130, PL 88.5.

## **Whitley County PIO Roger McEntarfer, N9QCL**

I announced in the local newspapers: Columbia City Post & Mail, Churubusco News, IN Whitley County, and South Whitley Tribune News, Local WJHS 91.5 FM (Whitley County Joint High School) radio station, Local Web based News: Columbia City Talk of the Town. HF Nets: Indiana Traffic Net and several of the local 2M and 70 CM nets around the northern Indiana area about the Whitley County Amateur Radio Club (WCARC) General Meeting on October 13, 2022, the Whitley County W5YI Virtual Remote Test Sessions on October 17, 31 and November 14, 28. The Live Test session at the Fort Wayne Hamfest on November 19 and the Whitley County Amateur Radio Club (WCARC) General Meeting on November 10, 2022.

The next Whitley County Amateur Radio Club (WCARC) General Meeting will be held on Thursday November 10, 2022, starting at 6:00 PM.

The meeting will be held at the Peabody Public Library, 1160 E, IN-205, Columbia City, IN 46725 Lower-level Community Rooms A & B.

The Program for the evening will be Antennas presented by Bob Heil, K9EID. Nominations for WCARC 2023 Officers and voting for WCARC Ham of the Year will also be held during this meeting.

Attend the live session or Join the Zoom Meeting:

<https://us02web.zoom.us/j/83124238224?pwd=azFIZmlNdVJiOVVjN0djNWRRiTOwzdz09>

Meeting ID: 831 2423 8224

Passcode: 826931

All WCARC General Meetings are open to the Public.

The Whitley County W5YI Amateur Radio Team are holding Bimonthly Virtual Test Sessions every other Monday at 8:00 PM.

The next Virtual sessions will be October 17, 31, 2022 and November 14, 28, 2022.

The next Live sessions will be held at the Fort Wayne hamfest on November 19, 2022 from 9:00 AM till Noon in the Red room at the Memorial coliseum Expo Center.

The cost to take the test is \$14.00.

To sign up for our In-Person or Virtual Remote Test Sessions visit:

<https://hamstudy.org/sessions/N9QCL>

For additional information contact Roger McEntarfer N9QCL via email at: [n9qcl@arrl.net](mailto:n9qcl@arrl.net)

# Technical Specialist Coordinator Report

**Chris Frederick KQ9Y**

Biggest and most productive project this past month was assisting a Club member install, hookup, set up and test a dual band mobile as an Aux base on battery power. It's Indiana. Not IF the power goes out, but WHEN the power goes out. Got the RIGblaster between the radio and the computer set at good levels. Downloaded AR Newsline. Then advised the HAM through the start, pause, restart points for Newsline. The battery is a deep cycle fishing electric motor style on a continuous cycle charger. No changeover kerchunk from mains to battery heard. Battery all the time. Also have a small 400W inverter on the battery to power a small charger to a laptop in case Internet is needed during a power outage. Inverter also powers Internet provider modem. Shut off the main breaker to the house for a real simulation test. Only glitch: changed laptop to a model that has a backlit keyboard. Small flexible gooseneck light that plugs into laptop USB port to illuminate the desk top area for paper and pencil use. Complete, compact and fully tested system.

VE testing: Continues with 1 new Technician at October Club meeting. 4 candidates signed up for Nov testing.

**Jeff DeLucenay KB9QG**

The antenna Dave, KC9YY, was raised however one of the new antennas showed high VSWR on three bands. He uses one coax for multiple antennas on his tower. Trouble shooting found a coax relay had failed open circuit. The coax for the "failed" antenna was moved to another coax switch position and the problem was solved.

**Roger McEntarfer N9QCL**

For the month of October I continued keeping busy with club meetings and VE Testing.

I still need to work on the issue with my home rotator, seems it is blowing the controller fuse when I activate the rotator brake? This is moving to next year as there is no time to mess with it anymore this year..

I continued working with the Whitley County W5YI VE Team with virtual remote testing, helping two teams out of Texas on Tuesday and Thursday, helping a team out of Oregon Monday through Friday, helping a team out of Washington State 6-7 sessions per week and helping several other teams out of California, Maine, Florida, New Mexico and Alabama with 6-8 sessions per week.

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Meeting ID: 831 2423 8224

Passcode: 826931

All WCARC General Meetings are open to the Public.

The Whitley County W5YI Amateur Radio Team are holding Bimonthly Virtual Test Sessions every other Monday at 8:00 PM.

The next Virtual sessions will be October 17, 31, 2022 and November 14, 28, 2022.

The next Live sessions will be held at the Fort Wayne hamfest on November 19, 2022 from 9:00 AM till Noon in the Red room at the Memorial coliseum Expo Center.

The cost to take the test is \$14.00.

To sign up for our In-Person or Virtual Remote Test Sessions visit: <https://hamstudy.org/sessions/N9QCL>

For additional information visit the Whitley County Amateur Radio Club Web Page at [www.wcarc.org](http://www.wcarc.org) ,  
or the Whitley County Amateur Radio Club Group Facebook Page  
<<https://www.facebook.com/groups/445281282513824/>>



## Upcoming Hamfests in Indiana

The up-to-date hamfest listing for Indiana, and the entire U.S., can be found on the ARRL's website at: <http://www.arrl.org/hamfests/search> Note: Hamfests must be submitted to the ARRL in order to appear on the ARRL website. For more information, see: <http://www.arrl.org/hamfest-convention-application>

Also, the calendar on Indiana ARRL website has been updated with hamfest listings: <https://inarrl.org/index.php/indiana-section/calendar> If your hamfest is not listed here, please contact Bob Burns AK9R, ARRL Indiana Section Manager, at [ak9r@arrl.org](mailto:ak9r@arrl.org)

### Fort Wayne Hamfest & Computer Expo

Saturday, 19 November 2022, 9:00am - 4:00pm

Sunday, 20 November 2022, 9:00am - 2:00pm

**Location:** Allen County War Memorial Coliseum  
4000 Parnell Ave.

Fort Wayne, IN 46801

**Website:** <http://www.acarts.com/hfmain.htm>

**Sponsor:** Allen County Amateur Radio Technical Society

**Type:** ARRL Hamfest

**Talk-In:** 146.880 (-) No Tone

**Public Contact:** ACARTS Fort Wayne , W9IWX

PO Box 10342 Fort Wayne, IN 46851

Phone: 260-579-2196

**Email:** [chairman@fortwaynehamfest.com](mailto:chairman@fortwaynehamfest.com)

### Wabash Valley ARA Turkey Fest

Saturday, 26 November 2022, 8:00 am - 12:00 pm Noon (EST)

Clay County 4-H Fairgrounds, 6550 North State Road 59, Brazil, IN

Doors open at 6:00 am for vendor setup.

Admission \$7 (Children 12 & Under Free)

<https://www.w9uuu.org/hamfest.php>

### Hendricks County Hamfest

Saturday, 11-February-2023, 8:00am - 1:00pm

**Location:** Hendricks County 4H Fairgrounds & Conf. Center

Hendricks County 4H Fairgrounds Conference Center 1900 E. Main Street

Danville, IN 46122

**Website:** <http://n9hc.org>

**Sponsor:** Hendricks County Amateur Radio Society

**Type:** ARRL Hamfest

**Talk-In:** 147.015 88.5

**Public Contact:** Bill Pfaffenberger , AE9R

388 Pinedale Dr. Avon, IN 46123

Phone: 317-407-1988

**Email:** [hamfest@n9hc.net](mailto:hamfest@n9hc.net)