



# ARRL - Indiana Section

## December 2021

### Newsletter

#### What is in this issue?

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  - ARRL Scholarship Information
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- Technical Specialist Coordinator's report – **Report to be added**
  - Public Information Coordinator's report
- Club News & Information – **No news to report this month**
  - ARRIS: SSTV operations from the ISS
  - 2022 Indiana Hamfest Schedule and Flyer's

“To promote and advance the art, science, and enjoyment of amateur radio.” ~  
Hiram Percy Maxim

## Remembering friends that we will miss

Jeannie Byers, N9XXM – Columbia City



For silent key notice to be placed in the newsletter, please forward a copy of the obituary notice directly to Jimmy Merry, Indiana Section Manager at [jmerry@arrl.org](mailto:jmerry@arrl.org). For Silent Key notice inclusion in QST, INARRL will submit the Silent Key notice to ARRL headquarters so there is a record of the submission, for record keeping purposes.

National Silent Key Archive <http://www.silentkeyhq.com/>

🙏 Thoughts and prayers for their family and loved ones. 🙏

## The Section Manager's Desk

Greetings Indiana Section,

I want wish everyone and your loved ones a safe holiday season. Hopefully Santa brought some new ham gear this Christmas season.

I'm looking forward 2022. 2021 has been fun, but difficult at times with the Covid pandemic, with all of the different variants running their course. It has seemed like a roller coaster ride and has been a very tough last few month's. I hope everyone remains safe and continues to follow the safety guidelines.

73,

Jimmy Merry, Jr., KC9RPX  
ARRL – Indiana Section Manager  
and Affiliated Club Coordinator

# MERRY CHRISTMAS AND A JOYFUL NEW YEAR!



## **Central Division Director Carl Luetzelschwab, K9LA, Wins the December 2021 QST Cover Plaque Award.**

<http://www.arrl.org/news/carl-luetzelschwab-k9la-wins-the-december-2021-qst-cover-plaque-award>

12/21/2021

The winning article for the December 2021 QST Cover Plaque award is “How the Transatlantic Test of 1921 Initiated International Amateur Radio Communication,” by Carl Luetzelschwab, K9LA.

The QST Cover Plaque Award — given to the author or authors of the most popular article in each issue — is determined by a vote of ARRL members on the [\*\*QST Cover Plaque Poll web page\*\*](#). Cast a ballot for your favorite article today!



### Section Emergency Coordinator Report

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It is hard to believe the end of the year is fast approaching! My hope is that we will continue to increase out in person activities regarding training and community support.

There are still many openings throughout the state for Emergency Coordinators. Please consider volunteering for any open position in your county of residence.

Thanks for all you do! Have a Very Merry Christmas and a Very Happy New Year!

**Jim Moehring, KB9WWM**

Section Emergency Coordinator  
Amateur Radio Emergency Service  
Indiana Section

\*\*\*\*\*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, Delaware, Elkhart, Fayette, Floyd, Fountain, Fulton, Gibson, Huntington, Jackson, Jasper, Jefferson, Jennings, LaGrange, Marshall, Martin, Noble, Ohio, Orange, Perry, Pike, Posey, Pulaski, Ripley, Rush, Shelby, 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 (4/9)**

Joe Cirone, W1SPY, District 1  
Jim Moehring, KB9WWM, (District 3)  
Marv Gilliland, KC9RVL, (District 6)  
David Ofsansky, K9DWO. (District 7)

**Emergency Coordinators Reporting (30/52)**

KB9WWM, K9JAJ, W9DBA, KV9N, KB9OIC, W9EEU, K9PBN, N9JFH, WD9GC, KC9RVL, W9MDT, KD9GHS, KD9DHJ, N9SIU, NM9R, KD9EDR, AC9EB, KC9WPH, W9GNR, W9SOX, WD9GIU, KC9EVU, N9JPX, KD9HIG, KB9RZK, WR9G, W9DRB, KC9GUY, W9COD, K9DWO

## **District Emergency Coordinators Reports**

### **Joe Cirone – W1SPY – District 1**

The DECs deployment in the southern area related to Hurricane Ida continued for the month, with a deployment planned to the mid-Atlantic area. The expected completion of the DECs deployments for the remainder of 2021 is not later than 2359 CT on 4 DEC 21. Meanwhile AC9EB/Allan has been continuing to run the weekly VHF and the monthly GMRS nets as well as work to increase the number of new members and affiliated for ARES District 1. With the discovery and rapidly increasing spread of the latest COVID-19 variant (Omicron), I am hopeful, but hesitant/cautiously optimistic about planning for in-person Field Day 2022 activity, hoping the public health threat to our members is nearly nil by Memorial Day. I will continue to monitor the effects of the variant and potentially others that appear this winter, while looking to have a late Spring (April/May) exercise to help the members shake off the cobwebs and rust that may have taken hold during the time since our October 2021 HF digital mode exercise. With the winter holiday season upon us, I wish all a safe and happy season and look forward to another relatively mild winter weather wise.

### **Marv Gilliland – KC9RVL – District 6**

Planning for 2022 Officers is underway.

Muncie ARC is having their Christmas dinner on Thursday, December 9th at Yummys Restaurant in Muncie @ 6:00 p.m. All Amateurs and family are invited. Buffet dinner will be paid by the members.

### **David Ofsansky – K9DWO – District 7**

I am not receiving district information from EC's

### **Emergency Coordinator Reports**

### **Jeffrey Jones – K9JAJ – Bartholomew Co.**

Merry Christmas to All from Bartholomew Co.

**Scott Nelson – W9DBA – Brown Co.**

During November there were 4 scheduled ARES nets conducted on the Brown County KA9SWI 2 meter repeater 147.300 MHz PL 136.5 with 45 check-ins lasting 81 minutes providing operators an opportunity to test the capabilities of their equipment and practice net protocol.

**Daniel McDonald – KV9N – Cass Co.**

All activity this month is from our 4 regular SKYWARN nets. There were 4 regular nets for 110 minutes and 52 check-ins on those.

**Gary Adams – W8EEU – Clay Co.**

Kevin K9HX made a very nice presentation on repeaters for our group this month.

**Gabe Creech – WD9GC – DeKalb Co.**

We are starting to wrap up 2021 and start planning for 2022.

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

We had weekly ARES nets on 441.825, 441.700 repeaters and 146.490 simplex. Some of our Amateurs attended the Ft Wayne Hamfest.

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

We will start conducting weekly Greene County ARES net after the first of the year. This will help get the word out and attract new members to ARES. I plan to do a few exercises throughout the month of January to one help get to know the local hams and to learn more about the county. I have been to the 145.240 repeater site and they have done a great job maintaining the site over the years.

**George Boaz – KD9GHA - Hancock Co.**

11/04 - Attended Emergency Management Volunteer meeting and discussed classes available for Tech license

11/11 - Monthly Auxiliary Communications meeting. Discussed Public Health Communications and had a speaker from the County Health Department.

11/19 - Participated in the LEPC Workshop.

11/17 - Monthly Radio Club meeting. Discussed the final results from Field Day.

11/30 - Attended meeting with Director of Emergency Management Agency to discuss plans for 2022.

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

December 7, 2021

Don Somerville, KD9DHJ – Hendricks Co.

Report for the month of November 2021

**Weekly/Monthly Nets:**

We conducted four (4) weekly Tuesday night ARES Nets on the 147.015 MHz during the month and had good participation. We accumulated just over 38.3 man-hours of airtime.

The Tuesday Night Simplex Nets are started up again in September. The nets will run from September to April. This month's net was held on November 16, 2021. With Ken Kayler KC9SQD, hosted the net on 147.570MHz (simplex). These Nets are held to check the capabilities and performance of our equipment with a Net Control Operator (NCO) as well as other Hams in and around Hendricks County. If you are interested in helping out by running a net, please contact Ken Kayler, KC9SQD, at 317-874-7068 or by email at [kc9sqd425@gmail.com](mailto:kc9sqd425@gmail.com).

The Hendricks County ARES Hospital Net (HRH) was not held this month. This Net is to check the capability and performance of our radios with a Net Control Station as well as other Hams in and around Hendricks County, during an Emergency and/or Disaster.

NOTE: Due to the Wuhan Virus, HRH is now requiring covid vaccinations along with a myriad of other tests and training for us to volunteer our radio services at the hospital. We currently have several volunteers going through this process but also lost many others due to the vaccine mandate. I can see this becoming a problem for ARES when interacting with state

and local agencies in the future.

**Community Events:**

The last HAM Radio Technician class and testing was held on November 20, 2021, at 1300 hours at The Church of Jesus Christ of Latter-day Saints, located at 9710 W. 56th St. in Brownsburg. I would like to thank Bruce Enz and Verne Madden for their time and thank the church for the use of their building

**General:**

The Hendricks Emergency Radio Operationâ€™s (H.E.R.O.), is still looking for donations to their GoFundMe page. A link to the page is on both the Hendricks County ARES website and the Hendricks County ARES Facebook page. Here is a direct link to the site:

<https://gofund.me/5b6257b1> You may also go to <http://heroradio.org> for more information. The money raised will allow us to purchase equipment to be used during an emergency or disaster as well as regular amateur communications. Please help us out by telling all your friends and family.

It was a quiet month compared to October, but much needed as our members get ready for the holidays. I want to wish everyone a Merry Christmas, Happy Hanukkah and Happy and Safe New Year!

73,  
Don

**Robert LaGrange – N9SIU – Johnson Co.**

Uneventful month for Johnson County ARES. The MARC UHF repeater was improved with new coax and new antenna. The area of use was much improved as to aid in communications in Johnson County.

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

Working on a new training schedule next year and building a database to keep track of everyone's training and certifications.

**James (Allen) Bottorff – AC9EB – LaPorte Co.**

5 VHF nets and 1 GMRS net, successful training session sending/receiving VARA HF Winlink and VARA HF P2P messages

**Matthew Bechdol – W9SOX – Marion Co.**

This month's numbers include the Monumental Marathon. Our pre-Thanksgiving net was changed up as we asked folks what they were thankful for. And there is a lot.

**Steve Jewell – W9RG – Scott Co.**

The Scott County EMA Group will hold a VE session Saturday, December 11th at 11:00 AM. Sessions are normally held on the 2nd Saturday of every even numbered month. Walk-Ins are welcome, however due to social distancing guidance, there is still a limit of 8 candidate seats. The testing location is at the Bacala Center, 69 E Wardell St, SE Corner of Courthouse Square, Scottsburg IN 47170 and is ADA accessible. For more info email: steve@wr9g.net or visit [www.wr9g.net/links](http://www.wr9g.net/links). 73, Steve WR9G

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

5 analog and 5 digital nets

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

Continuing with monthly workshops to refine and expand team skill set.

**Official Emergency Station Reports**

**Jimmy Merry, Jr – KC9RPX – Monroe Co.**

Hours 20 - Monroe County has had a quiet month with a lack of club related activities. I've checked into the Monroe County ARES net each week and other ARES Nets across the state of Indiana. As well as NCO for Monroe and Owen Co ARES and Monthly warning siren test Nets. No active Skywarn activity in the month of November.

**Vernon Austermiller – NA9I – Morgan Co.**

I checked into the Morgan County, Hendricks County ARES nets . I checked into the Indiana Traffic Net. I checked into the Brown County ARES, Bloomington ARC, Monroe County net. I received and sent Routine traffic on the ITN .

**Mark Thienes – KC9TYA – Vanderburg Co.**

I have decided to end the Indiana Winlink Wednesday Net at the end of the year. It has been a great pleasure to run the Winlink Net. Thank you to all of those who helped me while we grew the Net. IWW started two years ago in January. I hope someone within the Indiana Section decides to carry on with this Net. Thank you to all who participated in Indiana Winlink Wednesday.

Most of you may know that I also manage the Indiana Section ARES HF Net on Sundays. This is a very important Net for Indiana. I have decided to step down as the Manager, but hope someone else picks up the Net.

I hope to do some travelling and more fishing, and finding the time to do both of these, plus all of my volunteer time is very difficult, while trying to manage and run two different weekly Nets.

Thank you again to each of you who participated in these Nets.

73  
Mark / KC9TYA

**Don Evilsizer – KA9QWC – Whitley Co.**

No hamfests in 2021, hope to get perked up for 2022. Ham radio was another busy month working with ITN, IDTN, PACKET, VHF/UHF nets. Enjoy relaying traffic/radiograms and keeping up with my old military friends with some that are hams.

## INDIANA ARES BY THE NUMBERS (ONLY 30) ECs REPORTING!

Total ARES Members reported: 693  
Number of reporting ARES EC's: 30  
Number of reporting OES's: 4  
Number of reporting DEC's: 5  
Number of ARES Nets: 129  
Number of Nets with NTS liaison: 39  
Number of exercises, and training sessions: 50  
Person Hours: 2095  
Public Service Events: 2  
Person Hours: 134.8  
Emergency Operations: 0  
Person Hours: 0  
SKYWARN Nets: 5  
Person Hours: 96.3

## ARRL – INDIANA SECTION TRAFFIC MANAGER REPORT

Greetings everyone! Hard to believe how quickly this year is going by as we herald into the Christmas Season and a New Year hopefully everyone stays healthy this coming year and we can bid an end to this lousy COVID! Traffic numbers are holding steady and I have all of you to thank for it! Merry Christmas and a Happy and Prosperous New Year friends! Until next month and the New Year 73!

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)

INDIANA STM REPORTS NOVEMBER 2021					
HF NETS					
NET NAME	SOURCE	QNI	QTC	QTR	SESSIONS
INDIANA SECTION ARES	KC9TYA	36	0	97	4
IDTN	K9JAJ	129	35	263	22
ITN	N1LL	1860	86	1233	60
QIN	K0TQ	92	29	228	30
INDIANA WINLINK	KC9TYA	57	57	1791	4
<b>TOTALS</b>		2174	207	3612	120
<b>NETS REPORTING</b>		5			

INDIANA STM REPORT NOVEMBER 2021							
PUBLIC SERVICE HONOR ROLL							
STATION	SESSIONS	MESSAGES	APPTS	PUB SVC	EMG RES	DIGITAL	TOTAL
W9BGJ	0	40	30	0	0	10	80
KA9QWC	40	40	30	0	0	10	120
AB9ZA	37	40	10	0	0	0	87
N1LL	40	40	30	0	0	20	130
W9EEU	40	13	30	0	0	20	103
<b>TOTALS</b>	157	173	130	0	0	60	520
<b>STATIONS REPORTING</b>	5						

INDIANA STM REPORT NOVEMBER 2021						
ORS AND SAR STATION REPORTS						
STATION	TYPE	ORGINATED	RECEIVED	SENT	DELIVERED	TOTALS
W9BGJ	ORS	0	20	25	0	45
KA9QWC	ORS	0	14	26	9	49
AB9ZA	ORS	0	49	35	19	103
K0TQ	SAR	21	117	93	10	241
N1LL	ORS	4	152	101	3	260
NA9L	ORS	0	0	4	4	8
W9EEU	ORS	0	4	6	3	13
W9PC	ORS	0	0	4	0	4
W9MGB	ORS	3	3	5	5	16
<b>STATIONS REPORTING</b>		25	360	299	53	739

**INDIANA STM REPORT NOVEMBER 2021**
**VHF/UHF NETS**

NET NAME	SOURCE	QNI	QTC	QTR	SESSIONS
BARTHolemew CO ARES	K9JAJ	28	0	68	4
BLOOMINGTON ARC THUR NET	KC9RPX	74	17	80	4
CASS CO ARC	KA9BYN	72	0	134	5
CLAY COUNTY	W9EEU	70	0	100	7
CROSSROADS DMR	K9NQW	102	0	98	4
D STAR NET	K9NQW	65	0	110	5
DEKALB CO ARES	WD9GC	42	0	96	4
HUNTINGTON CO NET	K9BME	80	0	193	5
HENDRICKS CO	KD9DHJ	115	5	38	5
IMO NET	K9SKS	487	0	365	30
JEFFERSON CO	N9XVB	10	0	21	2
JENNINGS CO ARES	KB9EFN	66	2	139	4
KOSCIUSKO CO ARES	KD9EDR	161	0	80	9
LAWRENCE CO ARES	KC9WPH	52	1	68	7
MID STATE ARC	K9DY	185	0	159	4
MONROE CO	KC9EVU	135	32	150	8
MORGAN CO ARES	N9JPX	45	0	72	4
NORTHEAST INDIANA PACKET NET	KA9QWC	13	3	85	3
SCOTT CO ARES/RACES	WR9G	80	3	103	5
SOUTH CENTRAL AREA	KA9OPL	48	0	101	5
SIMPLEX FELLOWSHIP NET	N9CJT	29	0	78	3
TARS EVANSVILLE	KE9YK	111	1	120	9
TRI STATE 2 METER	W9OU	314	0	421	21
VIGO CO ARES	K9WDO	7	0	63	1
WCARC SUN NET	KA9QWC	45	4	123	4
WHITLEY CO ARES	K9EJS	27	0	100	4
21 REPEATER GROUP	KA9QWC	32	3	81	3
2495 68 3246 168					
<b>NETS REPORTING</b>	<b>27</b>				

Monthly Report for D/Star and DMR

DMR

Date	Net Control	QNI	QTC	QTR	Time Began	Time Ended	Freq
11/01/21	KC9OYW	28	0	28	20:00	20:28	442.750(+)
11/08/21	KC9OYW	25	0	25	20:00	20:25	442.750(+)
11/15/21	K9NQW	29	0	23	20:00	20:23	442.750(+)
11/22/21	K9NQW	29	0	29	20:00	20:29	442.750(+)
11/29/21	K9NQW						
Sessions:	5	Total: 111	Total: 0	Total: 105			
Month of Report:	November 2021						

D-Star

Date	Net Control	QNI	QTC	QTR	Time Began	Time Ended	Freq
11/04/21	KA9OPL	20	0	35	20:00	20:35	443.400(+)
11/11/21	K9NQW	5	0	13	20:00	20:13	443.400(+)
11/18/21	KA9OPL	10	0	22	20:00	20:22	443.400(+)
11/25/21	NO Net				20:00		443.400(+)
Sessions:	4	Total: 35	Total: 0	Total: 70			
Month of Report:	November 2021						

**NOTE:** No D-Star Net for November 25<sup>th</sup> due to it being Thanksgiving Day

NOTE:

QNI – Total Number of Check-ins

QTC – Total Traffic

QTR – Total Minutes

## **ARRL HQ Youtube Channel – Tech Class Study**

ARRL's YouTube channel, *ARRLHQ*, has launched a series of amateur radio **Technician-class license courses**. This series of videos features Dave Casler, KE0OG, QST's "Ask Dave" columnist, who leads viewers through *[The ARRL Ham Radio License Manual](#)*. These videos supplement the manual and provide an overview of the sections students will study, along with a few videos on how things work. Share this excellent resource with those who are preparing to take the Technician exam, and visit the *[ARRLHQ YouTube channel](#)* for more great amateur radio videos.

## **Technical Specialist Coordinators Report**

### **Chris Frederick - KQ9Y**

In Johnson County the reports are coming in from all corners and several surrounding continue about the improvement we made to the UHF repeater. October 31st a handful of MARC members trashed the 190 feet of RG-8 that had been feeding a Diamond X200 at the 130 foot mark of the White River Fire Department Station 51 tower. It got replaced with 190 feet of Andrew 7/8" Heliax!! The antenna was also replaced due to age, although nothing was found to have deteriorated since the 2013 installation. Originally installed as a backup antenna at the same time a DB Products 2M base antenna was installed, also with 7/8" Heliax, it was ready and waiting when the Club voted to get a UHF repeater. When in the area, try out 443.525MHz, which is also a Fusion machine, with WIRES-X available. PL 151.4Hz.

No VE testing in Nov.

### **Mark Skowronski K9MQ**

It was good to see everyone at the Fort Wayne Hamfest. While, I enjoyed attending the ARRL forum, I didn't buy anything. In the shack this month, I've been working on setting up DigiPi with my Icom 705 and a Raspberry Pi Zero 2 W. DigiPi allows you to operate several digital modes including

Packet/APRS, Winlink, FT8, and others all by connecting any device that has a web browser to the DigiPi wifi. I've successfully have made a FT8 contact using DigiPi. You can learn more about DigiPi at <http://craiger.org/digipi/>

I assisted two amateurs this month. The first amateur purchased a new transceiver and needed assistance with installing power pole connectors and also had some basic operation questions. The second person was looking for an 80m antenna that was compact in size due to limitations imposed by his property and XYL. I made a couple recommendations.

### **Roger McEntarfer N9QCL**

For the month of November I led the Fort Wayne Hamfest W5YI Test Session with my awesome VE Team. There were 6 new Technicians, 5 upgrading to General and 6 upgrading to Extra..

Amateur Radio Testing continued filling up November with one live session and a dozen virtual sessions.

I continue working with my Whitley County W5YI VE Team with virtual remote testing, helping a team out of Texas on Tuesday, Thursday and Saturday. I am also helping a team out of Oregon Monday through Saturday. Averaging 7 virtual tests per week.

The next Whitley County Amateur Radio Club (WCARC) Annual Dinner Meeting will be held on Thursday December 9, 2021 starting at 6:00 PM.

The dinner meeting will be held at the Tri Lakes Tavern. RSVP to Steve Holzinger, [kc9wbr@arrl.net](mailto:kc9wbr@arrl.net).

The WCARC Ham Of The Year award will be presented during the evenings events.

The Whitley County W5YI test team are holding Bi Monthly Virtual Test Sessions.

The next Virtual sessions will be December 6 & 20, 2021 at 8:00 PM.

The cost to take the test is \$14.00.

To sign up for test sessions go to: <https://hamstudy.org/sessions/N9QCL>

## **Jeff DeLucenay KB9QG**

On October 2nd, 11th, 15th and 25th Steve WB9RKB was getting back into the hobby. He wanted a survey of where to place his antennas in the attic. He was able to get the coax down to his station room and we installed a 20 meter dipole. Some difficulty occurred since the instructions did not state to cut the whips

shorter as you get closer to the resonance. The internal wire from the whip causes a capacitance to detune the antenna. We put whips from a Buddipole to tune the antenna for a 1.4 to 1 across the band.

On October 16th and 18th Dave KC9YY needed help transferring files to a computer. Also, he needed some software installed for his logging programs.

On October 19th I helped Gary KD9NIR by modifying a small fixed 12V power supply to 6V so he can repair his PRC6 walkie talkies.

On October 19th the W9OU repeater was moved to a new location. Bradd KC9LCF, John W9VD, John KD9QDL, Richard WB9VDK and myself were instrumental on putting the repeater on the air at the new

Site west of Altona Indiana.

On October 30th I was the net control for the Indiana Simulated Test for DeKalb County.

## **No Activity to Report**

Tom Busch WB8WOR

Lou Kruizinga N7BBW

# **Public Information Coordinators Report**

## **DEKALB COUNTY PIO JOHN D MAAG, KD9QDL**

Nov 2021

Auburn Hamfest has changed dates. The date for the 4<sup>th</sup> Annual Auburn Hamfest is August 13, 2022.

Repeater move update. The Yaesu DR-2X Repeater was installed to replace the Motorola Repeater. Also, the sub tone of 141.3 Hz was turn on for transmit and receive. We decided to add tone since our repeater was being triggered a lot by a control station south of us on the same frequency. A voice card was added to the repeater for id of the station. JD, KD9QDL is working on an announcement card to be added for special events to be broadcasted every so often when needed. All old cables were replaced with new ones.

## **Hendricks county ARES ( HCARES ) PIO , Jake Stellmack KI6PKV**

### **Completed events November**

The scheduled weekly W9HCA Hendricks County ARES net was held every Tuesday night at 1930 on the 147.015 MHz repeater.

The 444.700 repeater station with a PL tone of 88.5 in Danville is up and running. It is operating at 40 watts.

The Simplex net was held November 16 with Ken Kayler KC9SQD hosting on the 145.570 frequency.

## **Marshall County PIO Ruth L. Dilts, K9RLD**

### **Marshall County Amateur Radio Club (MCARC):**

Meets every month on the fourth Monday at 7pm. Cornerstone Church, 11525 State Road 10, Argos IN. Open to the public.

VE testing every fourth Monday at 8pm at the Cornerstone Church.

Weekly nets are Tuesdays, 730pm on the K9ZLQ repeater. 146.670 with pl 131.8 All are welcome to join in.

### **Future Goals For MCARC:**

An ARRL Public Information Officer has been assigned, Ruth L. Dilts, K9RLD

Presentation material almost complete. Marshal County EMA provided funding for printing of MCARC and MCAR brochures.

Networking continues with neighboring clubs, ARES, and RACES groups.

“Meet and Greets” are still being planned.

**Upcoming events for MCARC:**

Winter Field Day, at Cornerstone Church, January 29-30, 2pm Saturday to 2pm Sunday. Open to all amateurs and the Public. We are inviting the local media to attend this event.

General Class Course will begin in March. More information coming.

**Public Information Officer**

For November, I was Net Control for two local nets. participated in 2 nets. I checked into 2 ARES Nets, and 1 R5AUXCOMM net.

**Winter Weather Preparedness Week: November 7-13.** National Weather Service information was sent to: WKVI, WROI, WTCA radio stations; WNDU, WSBT, WFRN, WNIT, ABC57 television stations; and Pilot News, Culver Citizen and The Leader Newspapers. TownGownandLake news group was included in this information.

**Skywarn Recognition Day:** The following information was shared with the news, radio and paper groups. Social Media was also used to promote this event.

**Whitley County PIO Roger McEntarfer, N9QCL**

I announced in the local newspapers: Columbia City Post & Mail, Churubusco News, IN Whitley County, and South Whitley The 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 November 11, 2021, the Whitley County W5YI Virtual Remote Test Sessions on December 6 & 20, 2021, and the Whitley County Amateur Radio Club (WCARC) Annual Dinner Meeting on December 9, 2021.

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To sign up for test sessions go to: <https://hamstudy.org/sessions/N9QCL>

73

Roger McEntarfer/ N9QCL  
Whitley County Amateur Radio Club President  
Whitley County Amateur Radio Club Technical Specialist  
Whitley County Amateur Radio Club Public Information Officer  
Whitley County W5YI CVE

## Indiana Welcome Net for new ham's

The purpose of The Welcome Net Project is to help further introduce new and newly licensed individuals to our wonderful world of amateur radio. This is a two-pronged effort. First, we use a web site to provide information newly licensed hams need to feel more comfortable interacting with more experienced hams both on and off-air. Second, we promote the use of our Welcome Net protocol providing an on-air meeting platform where new hams can introduce themselves to their local amateur radio community. A Welcome Net is a gathering of amateur radio operators (AKA "hams") designed to help new and newly licensed hams move forward in amateur radio. The Welcome Net format first asks for check ins from amateurs licensed one month or less, then for check ins from amateurs licensed one year or less, and finally by all amateurs using the traditional suffix letter groups. We ask all stations checking in to give their call sign phonically, followed by their first name and location. Our mission is to facilitate the establishment of multiple welcome nets across the country, recommending that existing club nets model their check-in procedures after our own, prioritizing new hams to make them feel welcome, making it more likely that they will stick with the hobby. Our values are based in the founding purposes of the Amateur Radio Service, which was established by Congress back in 1918 as a non-commercial radio service established for the experimentation and development of radio technology in times of peace and prosperity, while developing trained and equipped civilian volunteers ready to assist as needed in times of emergency. The book "200 Meters

and Down" gives a solid background in the roots of the amateur radio service.

The first Welcome Net was held May 5, 2021 on the W9WIN Linked Repeater System in south central Indiana. N9DHX, Russ, proposed the concept of a welcome net to Mike, KB9SGN who is the founder and main trustee for this repeater system, after years of observing large numbers of new hams getting on the air once or twice and then abandoning our hobby. Specifically, KD9RUE, Gordon, and his wife KD9RUD, Ellen, who were first licensed in late February, 2021 were on the verge of following this pattern. Discussions with them about a pathway forward into our hobby were joined by KC9RPX, Jimmy, and KJ9B, Ken. Russ's goal is that any newly licensed ham should have a welcome net or at least a club net adopting our welcome net protocol available to them. This quest continues.

The Welcome Net format first asks for check ins from amateurs licensed one month or less, then for check ins from amateurs licensed one year or less, and finally by all amateurs using the traditional suffix letter groups. We ask all stations checking in to give their call sign phonically, followed by their first name and location. We give each new and newly licensed ham an opportunity to tell why they chose to earn their amateur radio license and what information they need to move forward taking their next steps in this activity. It takes experienced amateur radio operators to establish a welcome net. It takes "Elmer's" to provide knowledge to new hams on a welcome net. It takes a club or group repeater to host a welcome net. A welcome net does not have to be separate from an existing net. Our format and protocol will work on the front end of the usual A-E, F-M, N-R, S-Z call for check ins. Our format gives the newest and newer licenses the front row seats on the net letting them introduce themselves and make contact with more experienced amateurs willing to answer their questions both on and off net. Our hobby is becoming increasingly complex with more sophisticated radios, modes of operation, computers, etc. The basic training needed to pass the entry level license exam today hardly scratches the surface of the package of knowledge needed to enjoy radio operating today. The Welcome Nets are places where new amateurs can feel at home trying to figure out all they have not been taught in the licensing process. The Welcome Nets serve as a supportive place for new members of our amateur radio community and pathway into the amateur radio hobby. We are developing a web site to further our efforts at "[thewelcomenet.net](http://thewelcomenet.net)". Please use the contact form on this site. We welcome your thoughts. Our goal is to see than any newly licensed amateur radio operator has access

to a welcome net. If you are a leader of a club, someone who maintains a repeater, or a member of some other organization that helps organize a net, please consider incorporating our Welcome Net format in your net. We strongly believe that the availability of a Welcome Net to freshly licensed amateurs is a valuable approach to bringing new members into our amateur radio community. Wednesdays on the W9WIN Linked Repeaters at 8 pm On May 5th there were 53 check-ins for the first net. On May 12 there was 56 Check-ins. 32 of the check-ins were new to the net. The net is for anyone but geared at newly licensed hams to offer them information about repeater, help to find Elmer's, and current information about amateur radio.

Thanks to Russ Ryle, N9DHX; Ken Bandy, KJ9B; Gordon Brock, KD9RUE; and Ellen Brock, KD9RUD for creating this net. I have been offering my assistance to the project and the net. For more information visit [www.thewelcomenet.net](http://www.thewelcomenet.net) Got an amateur radio related question? Ask an Elmer by sending an email to: [Elmer@indyradioclub.org](mailto:Elmer@indyradioclub.org)

November					
Stats	11/3/21	11/10/21	11/17/21	11/24/21	
Net Control	Jimmy Merry - KC9RPX	Gordon Brock - KD9RUE	Jimmy Merry - KC9RPX	Russ Ryle - N9DHX	
Check-Ins	23	27	21	20	
First Time	2	8	1	3	
Cities	12	16	15	12	
Counties	8	13	10	11	
Zip Codes	19	23	19	17	
Net Time	0:53	1:03	0:45	0:45	

December					
Stats	12/1/21	12/8/21	12/15/21	12/22/21	
Net Control	Ken Bandy - KJ9B	Jimmy Merry - KC9RPX	Russ Ryle - N9DHX	Ken Bandy - KJ9B	
Check-Ins	22	29	29	27	
First Time	3	5	4	0	
Cities	12	18	18	14	
Counties	10	14	13	11	
Zip Codes	19	26	27	25	
Net Time	0:42	1:05	0:59	0:53	

Winter Field Day Association

# Winter Field Day

## *January 29/30, 2022*

Winter Field Day Association (WFDA) is a dedicated group of Amateur Radio Operators who believe that emergency communications in a winter environment is just as important as the preparations and practice that is done each summer but with some additional unique operational concerns.

We believe, as do the ARES & RACES organizations, that maintaining your operational skills should not be limited to fair weather scenarios. The addition of Winter Field Day will enhance those already important skills of those that generously volunteer their time and equipment to these organizations. This is why WFD is open to all licensed amateur radio operators worldwide.

Disasters are unpredictable by nature and can strike when you least expect them. WFDA's goal is to help enhance your skills and ready you for all environmental conditions found in the US and Canada during the spring, summer, fall and winter. Preparedness is the key to a professional and timely response during any event and this is what local and state authorities are expecting when they reach out to the emergency service groups that offer their services.

If you are serious about emergency communications as we are; we welcome, you to join us for our yearly event. We are sure you will find this event a pleasant change and challenge to that of a normal summertime field day.

Submitted by Ray Stevens, KB9LGS  
WFD 2022

### New Log Submission Procedures

WFDA cannot emphasize enough to review your logs for proper content and format before submitting. DO NOT be in a rush to get your log submitted!!

1. Go to: [www.winterfieldday.com](http://www.winterfieldday.com)
2. Select “WFD Log Submission” on the main menu
3. Enter all information required.

You can either upload your log or copy/paste your log. Once you click submit log, you will receive a confirmation email. Keep that email for your records!

If you find an error in log after submitting, just correct your log and resubmit. The corrected version will replace the original you submitted.

Be aware that after the cutoff Date/Time, you will not be able to submit a log or corrected log.

### **ARISS team will be supporting SSTV operations from the ISS**

The ARISS team will be supporting SSTV operations from the ISS during the period of Dec 26-31. The images will be related to lunar exploration. The transmissions should be available worldwide on 145.800 MHz. The planned mode is PD 120.

Planned start and stop times are currently listed as:

Start - Dec 26 about 18:25 UTC  
Stop - Dec 31 about 17:05 UTC

After posting a copy of your received image to:

[https://www.spaceflightsoftware.com/ARISS\\_SSTV/](https://www.spaceflightsoftware.com/ARISS_SSTV/)

you can acquire a special award by going to:

<https://ariss.pzk.org.pl/sstv/>

and following the directions to receive a digital copy of your award.

You can receive and decode these images with nothing more than an HT and a program on your cell phone:

[https://docs.google.com/presentation/d/1K9rW\\_rI3oHOkMwCZJQeybCGOC8jTblXg\\_oU2oFNB0f0/edit?usp=sharing](https://docs.google.com/presentation/d/1K9rW_rI3oHOkMwCZJQeybCGOC8jTblXg_oU2oFNB0f0/edit?usp=sharing)

-David, N9KT

# **2022 Indiana Hamfest Schedule**

**February 12, 2022**

Hendricks Co. Amateur Radio Society

**7 AM to 1 PM**

**Hendricks Co Fairgrounds**

**1900 E Main St Danville IN**

**\*\*\***

**February 26, 2022**

Dugger ARC Hamfest

**Dugger Community Building**

**834 S Hicum St, Dugger IN**

**\*\*\***

**March 12, 2022**

Wabash Valley ARA Bunny Fest

**Clay County 4-H Fairgrounds**

**6550 North State Road 59 Brazil, IN**

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

**\*\*\***

**August 6, 2022**

Elkhart East Hamfest

**21565 Executive Parkway Elkhart, IN**

<https://elkharteasthamfest.com/>

**August 13, 2022**

Hendricks Co. Tailgate

**Avon United Methodist Church**

**6550 E US 36**

**Avon, IN**

**\*\*\***

**August 13, 2022**

Auburn Hamfest

**TBA**

**\*\*\***

**November 26, 2022**

Wabash Valley ARA Turkey Fest

**Clay County 4-H Fairgrounds**

**6550 North State Road 59 Brazil, IN**

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

**Clubs that are planning a 2022 hamfest, please send in your hamfest application to**

**ARRL soon, so it can get listed on the ARRL website and with the ARRL Indiana.**

**Please use the link: <http://www.arrl.org/hamfest-convention-application>**

**Also send a copy of the flyer to [kc9rpx@arrl.net](mailto:kc9rpx@arrl.net) So it can be posted in the ARRL Indiana Section newsletter, and Social Media site**

## 2022 National Hamfest Schedule

02/10/2022 - 02/13/2022

[Orlando HamCation, 2022 ARRL](#)

[National Convention](#)

**Location:** Orlando, FL

**Type:** ARRL Convention

**Sponsor:** Orlando Amateur Radio Club

**Website:** <https://www.hamcation.com>

<http://www.arrl.org/expo>

05/20/2022 - 05/22/2022

[Dayton Hamvention](#)

**Location:** Xenia, OH

**Type:** ARRL Hamfest

**Sponsor:** Dayton Amateur Radio Association

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