



**Indiana Section  
American Radio  
Relay League**

# **Newsletter**

**December 2022**

## **Contents**

From the Section Manager's desk.....	2
Tips for teaching an amateur radio license class .....	2
Maker spaces .....	2
Winterheat.....	2
Volunteers on the Air .....	2
Christmas message from Grimeton Station.....	2
Friends we'll miss .....	4
Section Traffic Manager's Report .....	5
Public Information Coordinator's Report.....	7
Technical Specialist Coordinator Report.....	9
Upcoming Hamfests in Indiana .....	10

## 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.

### Tips for teaching an amateur radio license class

The November QST contained a good article about preparing to teach an license class. If you or your club are planning a class, this article might be good reading. See page 54-55 in the November QST.

### Maker spaces

I had a nice chat with Chris Hebb N9VFD at the Wabash Valley Hamfest a few weeks ago about maker spaces. Chris is president of the Castlemakers maker space in Greencastle. They offer space and equipment for people who are interested in building projects of all kinds. They also offer classes for makers and classes for kids to get them interested in Science, Technology, Engineering, Arts, & Math (STEAM). And, they are working on building an amateur radio station. For more information, see: <http://castlemakers.org/>

How many other maker spaces around Indiana have an amateur radio component? I know that Club Cyberia (<https://www.clubcyberia.org/>) in Indianapolis does, but there may be others.

### Winterheat

WINTERHEAT is a month long amateur radio simplex operating event. The goal and purpose is for amateur radio operators to make as many contacts as possible over a month long period of time using only designated VHF/UHF FM and digital voice simplex frequencies. The event had over 1,000 registered participants in 2022. All contacts must be made during the event period: 0001 January 1, 2023, to 2359 January 31, 2023. For more information: <https://hamactive.com/index.php>

### Volunteers on the Air

By now, you may have heard of the ARRL Volunteers on the Air operating event for 2023. This is similar to the ARRL Centennial Celebration in 2014 in that if you make on-the-air contact with an ARRL volunteer, you get points that will accumulate on an online leaderboard. The details of the event along with the points table for each volunteer position can be found here: <http://www.arrl.org/volunteers-on-the-air>

Also, just like the ARRL Centennial, W1AW/portable stations will be on the air from each state twice during the year. Indiana is scheduled for the weeks of July 26 and December 13. Central Division Director Carl Luetzelschwab K9LA and myself are looking for hams in Indiana to coordinate Indiana's two W1AW/portable activations. The coordinator doesn't have to make all of the on-the-air contacts for Indiana, but we do need someone to coordinate the on-air representatives from Indiana. Please contact Carl or myself if you are interested.

### Christmas message from Grimeton Station

Grimeton Radio Station (SAQ) is a longwave transatlantic wireless telegraphy station in southern Sweden that is now preserved as a historical site. It is the only remaining example of an early pre-electronic radio transmitter. Construction on Grimeton started in 1922 and the VLF station was still on the air in regular service into the 1980s.

The operators at Grimeton will be on the air transmitting Christmas greetings December 24, 2022, starting at 0730 UTC using VLF (17.2 kHz) with callsign SAQ and using various HF frequencies with callsign SK6SAQ. You can find more info here: <http://www.arrl.org/news/grimeton-station-to-transmit-christmas-message> and on the Grimeton website at: <https://alexander.n.se/en/>

## Friends we'll miss

Ted Brentlinger K9SGL of Terre Haute

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 Traffic Manager's Report

From Brian Jenks W9BGJ

INDIANA STM REPORT NOVEMBER 2022					
HF NETS					
NET NAME	SOURCE	QNI	QTC	QTR	SESSIONS
INDIANA SECT ARES	AC9EB	84	13	575	8
IDTN	K9JAJ	145	48	288	20
ITN	N1LL	1971	87	1205	60
QIN	K0TQ	120	24	232	30
<b>TOTALS</b>		<b>2320</b>	<b>172</b>	<b>2300</b>	<b>118</b>
<b>NETS REPORTING</b>	<b>3 OUT OF 4</b>				

INDIANA STM REPORT NOVEMBER 2022							
PUBLIC SERVICE HONOR ROLL							
STATION	SESSIONS	MESSAGES	APPTS	PUB SVC	EMG RES	DIGITAL	TOTAL
W9BGJ	2	8	30	0	0	10	50
KA9QWC	40	40	30	0	0	10	120
AB9ZA	32	40	10	0	0	0	82
N1LL	40	40	30	0	0	20	130
W9EEU	109	40	30	30	0	20	229
<b>TOTALS</b>	<b>223</b>	<b>168</b>	<b>130</b>	<b>30</b>	<b>0</b>	<b>60</b>	<b>611</b>
<b>STATIONS REPORTING</b>	<b>5</b>						

INDIANA STM REPORT NOVEMBER 2022						
ORS AND SAR STATION REPORT						
STATION	TYPE	ORGINATED	RECEIVED	SENT	DELIVERED	TOTALS
W9BGJ	ORS	0	8	8	1	17
KA9QWC	ORS	0	16	33	11	60
AB9ZA	ORS	0	32	29	13	74
N1LL	ORS	0	43	1	0	44
NA9L	ORS	0	0	0	0	0
W9EEU	ORS	0	56	53	0	109
W9PC	ORS	0	0	6	2	8
W9MGB	ORS	2	2	7	7	18

**INDIANA STM REPORT NOVEMBER 2022**

**VHF/UHF NETS**

<b>NET NAME</b>	<b>SOURCE</b>	<b>QNI</b>	<b>QTC</b>	<b>QTR</b>	<b>SESSIONS</b>
BLOOMINGTON ARC THUR NET	KC9RPX	64	29	108	4
CASS CO ARC	KA9BYN	72	0	123	5
CLAY COUNTY	W9EEU	60	0	86	10
CROSSROADS DMR	K9NQW	90	0	87	4
D STAR NET	K9NQW	34	0	53	3
DEKALB CO ARES	WD9GC	NR	NR	NR	NR
DISTRICT ONE ARES	AC9EB	80	17	705	9
HUNTINGTON CO NET	K9BME	82	0	204	5
HENDRICKS CO	KD9DHJ	63	5	78	4
IMO NET	K9SKS	554	0	376	30
JEFFERSON CO	N9XVB	5	0	11	2
MID STATE ARC	K9DY	184	0	183	5
MONROE CO ARES	KC9RPX	114	28	272	6
MORGAN CO ARES	N9JPX	69	0	90	5
NORTHEAST IN PACKET NET	KA9QWC	13	4	69	4
SCOTT CO ARES/RACES	WR9G	56	5	66	5
SOUTH CENTRAL AREA	KA9OPL	42	0	85	4
SOUTH CENTRAL IN SIMPLEX NET	K9MRV	39	4	76	5
SIMPLEX FELLOWSHIP NET	N9CJT	6	0	37	2
TARS EVANSVILLE	KE9YK	90	0	83	6
TRI STATE 2 METER	W9OU	250	0	374	21
WCARC SUN NET	KA9QWC	40	4	94	4
WELCOME NET	KC9RPX	74	4	180	4
WHITLEY CO ARES	K9EJS	87	0	32	4
21 REPEATER GROUP	KA9QWC	43	5	71	5
<b>NETS REPORTING</b>		<b>2211</b>	<b>105</b>	<b>3543</b>	<b>156</b>
<b>NETS REPORTING</b>		<b>25 OUT OF 26</b>			

# Public Information Coordinator's Report

From Barry Palancer KC9WMS

**Dekalb County PIO John D Maag – KD9QDL**

December 2022

Auburn Hamfest has changed dates. The date for the 5<sup>th</sup> Annual Auburn Hamfest is July 29, 2023.

The Indiana Simulated Emergency Test was held on November 12<sup>th</sup> at 8:00AM to 11:00PM. The DeKalb County EC Gabe Creech called for ARES operator activation on the W9OU repeater. Three operators responded KC9PL, K9RYN and KB9QG. Also, the radio trailer was requested to set up at Fire Station #2 in Auburn Indiana. The set up was based on the following: No electric power, No phone service and No internet. We were able to contact several adjacent county on their VHF repeaters and was able to send a VARA digital message using our FT991A and ICS-213 form to Jim Morhing and the Indiana ARES coordinator.

The Northeastern Indiana Amateur Radio Association is having a class for the Technician Class License. The Classes will start on January 10<sup>th</sup> through January 26<sup>th</sup> on Tuesday and Thursday nights from 6:30 PM to 8:30 PM at the Comfort Suites at 1137 W 15<sup>th</sup> Street in Auburn Indiana. The class is free of charge however we use the Gordon West book which cost about \$30.00.

Testing will be on January 28<sup>th</sup> at the Comfort Suite. To take the test, you must have a FRN and you must be able to receive emails. You can contact me at [kb9qg-w5yi@frontier.com](mailto:kb9qg-w5yi@frontier.com)

Detail for the class are also on the [W9OU.ORG](http://W9OU.ORG) website.

## **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 145.130 Mhz repeater.

Upcoming events: 1) The Hendricks County EMA director and the county commissioners have expressed a need for special team of eight to ten radio operators. These operators will be used to assist local authorities in the event of Silver / Amber alerts, etc. This will be separate from the RACES and ARES operators/duties. Candidates will need to agree to a background check and have completed NIMS Modules 100, 200, 700 and 800 at a minimum. Specialized training will also be provided to those selected. If you are interested in participating, please contact Jeff Pennycuff, W9JAP, at [w9jap73@gmail.com](mailto:w9jap73@gmail.com) to be considered for this unique team.

2) The Hendricks County Skywarn Coordinator, Jeff Pennycuff, W9JAP, is looking for anyone interested in joining the county Skywarn Team. There are no requirements, but you are encouraged to attend spotter training either for the first time or to refresh your skills and knowledge on severe weather. If you are interested, you can go online to <https://www.weather.gov/ind/spotter> and look for the section "Upcoming Spotter Training". This section has a link to the NWS sponsored online training module and is completely free. If you do take the course, please send a copy of your certificate to Ken Kayler, KC9SQD for his files. If you need more information, please contact Jeff Pennycuff W9JAP at [w9jap73@gmail.com](mailto:w9jap73@gmail.com). 3) The next Hendricks County Amateur Radio Society (HCARS) meeting, will be on January 9, 2023. It will be at the Hendricks County Government Building, located at 35

3) The Hospital NET will resume in January. The net will be on the third Saturday of every month through October at 10:AM alternating NCO between IU west Brownsburg and Hendricks Regional Danville.

4) The Hendricks County Hamfest returns on Saturday, February 11th, at the Hendricks County 4-H Fairgrounds in Danville. Setup at 7am, hamfest opens 9am to 2 p.m. Admission \$7, table fee \$10. First Hamfest in Indiana in 2023! Plan to attend and sell things and/or shop for bargains

### **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) Dinner Meeting on December 8, 2022, the Whitley County W5YI Virtual Remote Test Sessions on December 12, 2022 and January 2 and 16, 2023. The Whitley County Amateur Radio Club (WCARC) Board Meeting on December 22 ,2022 and the Whitley County Amateur Radio Club (WCARC) General Meeting on January 12, 2023.

The next WCARC General Meeting January 12, 2023 @ 6:00 PM. The program for the evening will be CQ WW WPX CW at K9CT presented by Dave Otto, AA9H.

Note: The 2023 WCARC meetings are being held in the Parkview Whitley Hospital basement meeting Room B. Take the elevator to the basement turn left and at the end of the hall turn left again, Room B is the second room on the right. 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 January 2 & 16, 2023. 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/>>



# Technical Specialist Coordinator Report

## Roger McEntarfer N9QCL

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

I worked mentoring several new and older hams in the area giving advice on various options when purchasing a new radio. Helping them getting their radios programmed and other advice on grounding their radio equipment.

Hams I worked with were Gary Gatrell KD9ROI, James Bassett KD9WCX and Dave Byers N9VTF

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 two teams out of Washington State 20 plus sessions per week and helping several other teams out of California, Maine, Florida, New Mexico and Alabama with 6-8 sessions per week.

The next WCARC General Meeting January 12, 2023 @ 6:00 PM. The program for the evening will be CQ WW WPX CW at K9CT presented by Dave Otto, AA9H.

Note: The 2023 WCARC meetings are being held in the Parkview Whitley Hospital basement meeting Room B. Take the elevator to the basement turn left and at the end of the hall turn left again, Room B is the second room on the right. 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 January 2 & 16, 2023. 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/>

## Jeff DeLucenay KB9QG

On December 19<sup>th</sup> ,I had training on using the W5YI web based license testing at Examtools.org from Roger N9QCL. The training lasted 2 hours. Also the candidate will need to sign up for testing on Hamstudy.org. For candidates to be tested, they must have a RN number from the FCC and have An email address.

## Tom Busch WB8WOR

Received a request for help from a ham in Lawrence County concerning using Winlink with FLDigi on an Icom 7300. I haven't had any experience with Winlink, so if someone does and would like to help, please contact me and I will get you guys connected.

## 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)

### 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)