



**Indiana Section
American Radio
Relay League**

Newsletter

November 2022

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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.

Indiana Section ARES Simulated Emergency Test

ARES volunteers throughout the section will be participating in the Indiana Section Simulated Emergency Test (SET) on November 12. Your local ARES team may have already conducted a local SET. The section SET is an opportunity for teams from around the section to demonstrate their ability to communicate with district and section ARES leadership. Information about the Indiana Section SET can be found at: <https://inarrl.org/index.php/indiana-section/newsletter/download/2-newsletter/84-2022-indiana-set-plan> There is also a ICS-205 form for the SET at: <https://inarrl.org/index.php/indiana-section/newsletter/download/2-newsletter/85-2022-indiana-set-ics-205>

You can find your county and district Emergency Coordinators listed at: <https://inarrl.org/index.php/public-service/indiana-ares/5-indiana-ares>

I will be monitoring 3912 kHz LSB and the 147.120 MHz repeater in Indianapolis starting at 0800 EST. I will also be checking Winlink messages.

Veterans Day

Veterans Day is Friday, November 11, 2022, and will feature many opportunities for amateur radio operators to celebrate and honor Veterans throughout the holiday weekend.

Special event stations will be on the air across the county, including the Strategic Air Command Memorial Amateur Radio Club <<http://www.sacmarc.org/>> (SACMARC) which will be using the historic call signs of General Curtis Emerson LeMay, KOGRL, and the Offutt Air Force Base, KOAIR.

The American Legion Amateur Radio Club, K9TAL, is located at their national headquarters in Indianapolis, Indiana. Any station that contacts K9TAL on Veterans Day will receive a special QSL card.

A complete list of special event stations, including Veterans Day stations, is available at <http://www.arrl.org/special-event-stations>. Use "Veterans" in the keyword search.

Note that ARRL Headquarters will be closed Friday, November 11, in observance of Veterans Day. There won't be a W1AW bulletin or code practice transmissions on that day.

Indiana Section ARES Simulated Emergency Test followup

Thank you to all of the ARES volunteers and ARES teams that participated in the Indiana Section Simulated Emergency Test (SET) on November 12. I received messages from 14 county ECs and 3 district ECs. Most messages were sent using Winlink, but I did pick up one via voice on the Indiana Traffic Net yesterday morning. I also saw or heard of messages being passed to KB9WWM, our Indiana Section Emergency Coordinator.

One point about Winlink messages that folks need to keep in mind. Most of the messages I received used the internal ICS-213 form that's built into Winlink Express. Those messages were 1000-2000 bytes and transferred fairly quickly. A couple of the messages I received were PDF files of an ICS-213 that had been attached to a Winlink message. Those messages were around 40-50 kilobytes. Large messages are

difficult to pass by radio, especially on HF. So, keep the size of your message in mind when generating traffic.

NWS Winter Weather Webinar

The NWS Indianapolis office is offering two Winter Weather Spotter and Safety Virtual Presentations. Attendees will learn about winter weather hazards, how to stay safe, and how to measure and make reports to NWS Indianapolis. Each class should last about 90 minutes. Registration is required. After registering, you will receive a confirmation email containing information about joining the webinar.

Registration Information:

Nov 29, 6 PM EST: <https://register.gotowebinar.com/register/7928422644076120077>

Dec 14, 4 PM EST: <https://register.gotowebinar.com/register/487737187846931471>

NWS has also posted their 2022 Winter Partners Webinar to YouTube at: <https://youtu.be/TCRbloWF7Ls>

NASA Artemis I launch

As of this writing, NASA is on schedule to launch Artemis I on Wednesday, November 16 at 1:04 am EST. Amateur radio operators around the world will be participating in tracking the Artemis I mission: <https://hamradioworld1.wixsite.com/hamradioworld/post/amateur-radio-operators-and-more-will-track-nasa-s-artemis-1-moon-mission>

Indiana Club 75th Anniversary

The Tri-State Amateur Radio Society of Evansville (<http://www.w9og.net/>) has been recognized by the ARRL Board of Directors for 75 years of ARRL affiliation. Tri-State ARS became an ARRL Affiliated Club on November 20, 1947.

Holiday Gatherings

Many clubs around the section are planning holiday gatherings and annual elections during December. Does your club do something unique? Has your club found the trick to getting members old and new to attend these gatherings? Please let me know by emailing me at ak9r@arrl.org

Club Archives

Does your club have an archive of club bylaws, meeting minutes, treasurer's reports, newsletters, etc.? It can be useful sometimes to see the history of your club. If your club publishes a newsletter, do you occasionally reprint articles from old newsletters? Also, knowing the club's history may help settle some arguments about how things were done back in the "good old days".

Hamfests

The 2022 hamfest season for Indiana has come to a close. I attended eight hamfests in Indiana since becoming section manager in July. The one constant at every hamfest I attended was old and new friends meeting each other face-to-face. We can't discount the social value of hamfests. While we like to think of the average ham radio operator as being a solitary individual who sits in front of his or her radios making contacts with unseen people, I think all humans desire contact with other humans...including ham radio operators. So, as the hamfest calendar for next year develops, plan to attend one near you and meet up with some of those unseen voices.

Henry County Amateur Radio Club Gatherings

The Henry County Amateur Radio Club gathers for lunch on the second Tuesday of each month for members to ask questions about equipment or antennas, swap stories, and have lunch together. The next lunch meetings is December 13, 2022, at 11:00 pm at the Gas Grill Restaurant, 6193 S State Rd 109, Knightstown, IN 46148. The club is also planning their Christmas gathering for December 13, 2022, at 6:30 pm at Mancino's, 2111 S Memorial Dr, New Castle, IN 47362.

Friends we'll miss

Elvin Reed WB9VSQ of Evansville

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.

Section Traffic Manager's Report

From Brian Jenks W9BGJ

Greetings all, Sorry for the very late report this month lots of things going on around the house indeed a very busy time! Numbers are slightly increasing for traffic taken and received however several have not reported this month just a reminder to try and get reports in by the sixth of the month so that I can get them out as soon as possible. Hope everyone had a great Thanksgiving and Christmas Season will be on us before we know it! 73 all until next month...

INDIANA STM REPORT OCTOBER 2022					
HF NETS					
NET NAME	SOURCE	QNI	QTC	QTR	SESSIONS
INDIANA SECT ARES	AC9EB	84	13	575	8
IDTN	K9JAJ	113	25	216	20
ITN	N1LL	1680	82	1153	62
QIN	K0TQ	152	25	256	31
TOTALS		2029	145	2200	121
NETS REPORTING	3 OUT OF 4				

INDIANA STM REPORT OCTOBER 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	36	40	10	0	0	0	86
N1LL	40	40	30	0	0	20	130
W9EEU	167	40	30	0	0	20	257
TOTALS	285	168	130	0	0	60	643
STATIONS REPORTING	5						

INDIANA STM REPORT OCTOBER 2022						
ORS AND SAR STATION REPORT						
STATION	TYPE	ORGINATED	RECEIVED	SENT	DELIVERED	TOTALS
W9BGJ	ORS	0	8	8	1	17
KA9QWC	ORS	0	19	42	18	79
AB9ZA	ORS	0	30	20	11	61
N1LL	ORS	0	44	0	0	44
NA9L	ORS	0	0	0	0	0
W9EEU	ORS	2	79	84	2	167
W9PC	ORS	0	0	7	0	7
W9MGB	ORS	2	2	7	7	18

INDIANA STM REPORT OCTOBER 2022

VHF/UHF NETS

NET NAME	SOURCE	QNI	QTC	QTR	SESSIONS
BLOOMINGTON ARC THUR NET	KC9RPX	64	29	108	4
CASS CO ARC	KA9BYN	69	0	113	5
CLAY COUNTY	W9EEU	73	0	100	8
CROSSROADS DMR	K9NQW	107	0	112	5
D STAR NET	K9NQW	63	0	97	4
DEKALB CO ARES	WD9GC	NR	NR	NR	NR
DISTRICT ONE ARES	AC9EB	75	7	350	6
HUNTINGTON CO NET	K9BME	82	0	204	5
HENDRICKS CO	KD9DHJ	63	5	78	4
IMO NET	K9SKS	538	0	292	31
JEFFERSON CO	N9XVB	18	0	31	3
MID STATE ARC	K9DY	235	0	247	5
MONROE CO ARES	KC9RPX	132	39	94	7
MORGAN CO ARES	N9JPX	45	0	83	4
NORTHEAST IN PACKET NET	KA9QWC	14	4	62	4
SCOTT CO ARES/RACES	WR9G	51	2	80	4
SOUTH CENTRAL AREA	KA9OPL	42	0	85	4
SOUTH CENTRAL IN SIMPLEX NET	K9MRV	39	4	96	5
SIMPLEX FELLOWSHIP NET	N9CJT	6	0	37	2
TARS EVANSVILLE	KE9YK	88	0	98	5
TRI STATE 2 METER	W9OU	202	0	437	22
WCARC SUN NET	KA9QWC	48	5	110	5
WELCOME NET	KC9RPX	64	12	180	4
WHITLEY CO ARES	K9EJS	87	0	32	4
21 REPEATER GROUP	KA9QWC	38	4	44	4
		2243	111	3170	154
NETS REPORTING	25 OUT OF 26				

Monthly Report for D/Star and DMR								
DMR								
Date	Net Control	QNI	QTC	QTR	Time Began	Time Ended	Freq	
11/07/22	KC9OYW	19	0	18	20:00	20:18	442.750(+)	
11/14/22	KC9OYW	21	0	21	20:00	20:21	442.750(+)	
11/21/22	K9NQW	23	0	22	20:00	20:22	442.750(+)	
11/28/22	K9NQW	27	0	26	20:00	20:26	442.750(+)	
Sessions:	4	Total:	90	Total:		Total:	87	
Month of Report: November 2022								
D-Star								
Date	Net Control	QNI	QTC	QTR	Time Began	Time Ended	Freq	
11/03/22	K9NQW	8	0	17	20:00	20:17	443.400(+)	
11/10/22	K9NQW	11	0	17	20:00	20:17	443.400(+)	
11/17/22	K9NQW	15	0	24	20:00	20:24	443.400(+)	
11/24/22	NO Net	////	////	////	20:00	////	443.400(+)	
Sessions:	3	Total:	34	Total:		Total:	58	
Month of Report: November 2022								
NOTE: No D-Star Net for November 24 th due to it being Thanksgiving Day								

Public Information Coordinator's Report

From Barry Palancer KC9WMS

Dekalb County PIO John D Maag, KD9QDL

Auburn Hamfest has changed dates. The date for the 5 th Annual Auburn Hamfest is July 29, 2023. Since our hamfest was cancelled this year due to the lack of table sales we were invited to show off and demonstrate our communications trailer at the Fort Wayne Hamfest. We had SKCC members stop by and make a few contacts. John, W9GOO, our president of Northeastern Indiana Amateur Radio Association was able to get our call sign W0OU as a registered member of the SKCC, 26699 and they made 12 contacts. We had over 60 people stop by to see our trailer. And had many requests for plans to possibly build one of their own. Everyone seemed to love it. Many Thanks to my fellow Hams for their helping build this wonderful trailer, Dave KC9YY, Jeff KB9QG and project leader, JD,

KD9QDL.

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

A new SKYWARN weather co-ordinator 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 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 10, 2022, the Whitley County W5YI Virtual Remote Test Sessions on November 14, 28 and December 12. The Live Test session at the Fort Wayne Hamfest on November 19 and the Whitley County Amateur Radio Club (WCARC) Dinner Meeting on November 10, 2022.

The next Whitley County Amateur Radio Club (WCARC) General Meeting will be held on Thursday January 12, 2023, starting at 6:00 PM.

The meeting will be held at the Parkview Whitley Hospital, Columbia City, IN 46725 Lower-level Room B.

The Program for the evening will be CQ WW WPX CW at K9CT presented by Dave Otto, AA9H.

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 December 12, 2022 and January 2 & 18, 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 ,
or the Whitley County Amateur Radio Club Group Facebook Page
<<https://www.facebook.com/groups/445281282513824/>>

Technical Specialist Coordinator Report

Lou Kruizinga N7BBW

Helped an operator with issues on his Icom 7100. The problem was low output power on SSB mode. Could only get 25 watts. The same on AM, which is normal, but it would put out 100 watts on FM. The problem was with ALC. Unless the mic gain was turned down to 10% or less, the ALC was at full control. Factory reset made no change. Internet traffic showed known issues with this. Software upgrade did nothing. Owner called Icom support and they advised to send radio in for service.

I suggested he hold off until I looked at. He called later to tell me the radio fixed itself. And he was back on the air making contacts..

Who says procrastination does pay.

Roger McEntarfer N9QCL

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

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 8-10 sessions per week.

I led the Fort Wayne Hamfest Test Session on Saturday November 19th. We had 21 people test taking 31 elements.

I assisted Jim Pliett K9OMA putting up a short tower to get him on 6 and 2 meters.

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Mark Skowronski K9MQ

I had one request for assistance this month. A member in my local club requested help with registering for the new updated FCC Cores system. He is not computer savvy, but we were able to get him registered with a new account.

It was nice to get out of the house and make it to the Fort Wayne Hamfest. I ran into many familiar faces and attended the ARRL forum.

Chris Frederick KQ9Y

Changed out a 20+ year old Kenwood TKR-750 for a newly acquired Yaesu DR-2X, purchased by a Club member and donated to the Club. This will be especially valuable to MARC as there is, in the same rack, an Arcom RC-210 repeater controller wired into the UHF repeater, a Yaesu DR-1X. Voice IDs are being transmitted.

The controller will be used to place either messages from the internal vocabulary of the controller, or recorded messages.

Of special interest to our main weather net control operator is the ability to insert, ""SEVERE WEATHER NET," upon notification from the Indianapolis Weather Bureau.

The downside to this repeater changeout: The DR-2X does not have the receive sensitivity of the Kenwood. Fringe stations are now noisy, or gone. Kenwood repeaters cannot interface with the Arcom RC-210

Tom Busch WB8WOR

Several radio puppies followed me home from the Wabash Valley Hamfest, and I've been told I can keep them.

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

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

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