



# ARRL - Indiana Section

## April 2019 Newsletter

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Public Information Officer's report  
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**"To promote and advance the art, science,  
and enjoyment of amateur radio".**

### Remembering friends that we'll miss....



**Robert Geiger, WD9ITQ – Columbia City, IN**  
**Bob Northern, W9VCS – Phoenix, AZ**  
**Robert Leatherman, WB9GCU – Avilla, IN**

For silent key notice to be placed in the newsletter, please forward a copy of the obituary notice directly to Jimmy Merry, at [jmerry@arrl.org](mailto:jmerry@arrl.org). For Silent Key notice inclusion in QST, please follow the instructions at: <http://www.arrl.org/silent-key-submission-guidelines> I will be glad to send in for publication in QST if you provide me with the required documentation.

**Find Indiana ARRL on the web at:**

[www.inarrl.org](http://www.inarrl.org)

[www.facebook.com/inarrl](https://www.facebook.com/inarrl)

[www.twitter.com/in\\_arrl](https://www.twitter.com/in_arrl)

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**Meet the Indiana ARRL State Section staff:**

Jimmy Merry, KC9RPX, Section Manager

Jimmy Merry, Affiliated Club Coordinator

Brian Jenks, W9BGJ, Asst. Section Manager

Brian Jenks, Section Traffic Manager

Thomas Busch, WB8WOR, Technical Coordinator

Jim Moehring, KB9WWM, Section Emergency Coordinator

Barry Palencer, KC9WMS, Public Information Coordinator

Steven Jones, W9SMJ, State Government Liaison

Andrew Murrey, N9AWM, Section Youth Coordinator

**Greetings from the Section Manager's desk...**

Greetings,

Mid-State ARC in Johnson County celebrates its 35<sup>th</sup> anniversary, congratulations for a job well done.

March has been a very busy month for most of us around the state of Indiana with both severe weather preparedness. With hamfest season now upon us, members of the Indiana Section staff will be taking turns attending hamfests and events across the state the next few months.

Welcome Indiana's newest affiliated club Indy United.

73,  
Jimmy Merry, KC9RPX  
IN Section Manager  
[jmerry@arrl.org](mailto:jmerry@arrl.org)

## INDIANA OFFICIAL OBSERVER REPORT

### March - 2019 Indiana Official Observer Reports

	<u>HF</u>	<u>VHF / UHF</u>	<u>ADMIN</u>	<u>Total Hrs</u>	<u>Good Op</u>
<b>AB9LF</b>	<b>30</b>	<b>41</b>	<b>0.5</b>	<b>71.5</b>	<b>0</b>
<b>AB9SR</b>	<b>28</b>	<b>24</b>	<b>0.5</b>	<b>52.5</b>	<b>0</b>
<b>W9JDW</b>	<b>11</b>	<b>0</b>	<b>0.5</b>	<b>11.5</b>	<b>0</b>
<b>KC9RPX</b>	<b>10</b>	<b>40</b>	<b>0.5</b>	<b>50.5</b>	<b>0</b>
<b>WB9FQS</b>	<b>3</b>	<b>29</b>	<b>0.5</b>	<b>32.5</b>	<b>0</b>
<b>Total</b>	<b>82</b>	<b>134</b>	<b>2.5</b>	<b>218.5</b>	<b>0</b>



### Section Emergency Coordinator Report

Team,

I wish to thank Stephen Parker, WR9A for his service as District EC for District 4 over the past few years. Stephen has resigned from his position leaving us another leadership position to fill. Stephens's leadership in District 4 will be greatly missed.

It was great to see the number of counties that participated in the Statewide Tornado Siren Test this month. Even in this time of social media explosion, it is still important to have Amateur Radio as an active member of severe weather reporting process. SKYWARN activities in Indiana are alive and well.

Implementation of ARES Connect is continuing throughout the state. The team at the ARRL is very busy with making updates to the system. If you have not already done so, please create account. GoTo the following link: <https://arrl.volunteerhub.com/lp/IN/> and click on CREATE ACCOUNT. Please fill out the form and submit it for approval. Jimmy or I can then finish approving the account and assigning to your county of membership. Thanks!

As you can see below, we have lots of EC and DEC vacancies to fill. County EC's are the backbone of the ARES system and the quality of our emergency depends on the leadership at the county level. If you have an interest in emergency communication please drop me an email expressing your interest. We would love to have you on the team! KB9WWM(at)arrl.net

Finally, April is the start of the PSE season. Many charitable organizations sponsor walks, runs and other activities during the warmer months. I urge everyone to consider supporting and actively participating in these community events. It is a great way to promote amateur radio and give back to our communities.

**Jim Moehring, KB9WWM**

Section Emergency Coordinator

Amateur Radio Emergency Service

Indiana Section

**\*\*\*\*\*ARES VOLUNTEERS NEEDED\*\*\*\*\***

**Current Open District Emergency Coordinator Positions:** District 1, District 4, District 5, District 9 and District 10.

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, Crawford, Dubois, Elkhart, Fayette, Floyd, Fountain, Franklin, Fulton, Gibson, Greene, Henry, Huntington, Jefferson, Knox, LaGrange, Lake, Lawrence, Martin, Ohio, Perry, Pike, Porter, Posey, Pulaski, Rush, St. Joseph, Shelby, Sullivan, Switzerland, Tippecanoe, Union, Wabash, Warren, Washington and White.

**If you are a member of ARES in any of these counties please contact, Jim Moehring, SEC at KB9WWM(at)arri.net to express your interest.**

**Reporting DEC's**

WR9A, KB9WWM, KC9RVL, N1LL

**Reporting EC's (30)**

KB9WWM, W9DBA, KB9OIC, W9EEU, KC9ELU,

KD9KMG, N9GTL, N9MOX, N9CWW, KB9DJA,

K4BXX, N9JIN, N9SIU, AB9ZA, W9GNR,

W9SOX, WD9GIU, K9TEM, N9JPX, W1MKZ,

K9EOH, KB9RZK, WR9G, W9DRB, KC9GUY,

N9GKE, W9DAC, W9VKD, AB9HP K9EJS

## District Emergency Coordinator Reports

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

I am still looking for individuals that would be interested in the EC positions in several counties. If you reside in Adams, Huntington, LaGrange, Noble, or Wabash counties and are interested in the EC position for that county, please contact me at KB9WWM@ arrl.net.

We are slowly bringing all of our district onto ARES Connect. We still have several counties that have not been added that is slowing our progress.

We have a major PSE coming up in Noble County. The Glacial Esker 40 mi Ultra-marathon will be held at Chain O'Lakes State Park on April 27th. If you are interested in helping out, drop me an email (KB9WWM(at)arrl.net and I will send you more info.

### **District 4– Stephen Parker – W9RA**

It's been a pleasure and an honor serving as Indiana District 4 DEC for over 8 years. It's time to pass the baton. I will still enjoy being an ARES member in my local county and being active on the air. 73

### **District 6 - Marv Gilliland - KC9RVL**

Delaware County participated in Statewide Tornado Drill on March 19th. Nets were held on the 441.825 primary Skywarn Repeater with 11 checkins over 8 minutes, and 146.700 backup Skywarn Repeater with 10 checkins over 8 minutes duration.

I attended the EmComm ECI ARC monthly meeting in Delaware County, and the East Central Indiana Hamfest planning meeting in Randolph County. The East Central Indiana Hamfest will be held June 15th at the Randolph County Fairgrounds south of Winchester, IN.

## Emergency Coordinator Reports

### **Jim Moehring-KB9WWM-Allen Co.**

Allen County participate in the Indiana Statewide Tornado Siren Test. We initiated a SKYWARN Net on our Primary SKYWARN Repeater, 146.88, and took exercise weather reports and passed then to NWS IWX via the Chat room and had 1 report copied directly at the NWS office on the amateur station, WX9IWX. Thanks to everyone that participated.

Allen County is preparing for a busy April with several PSEs on the schedule.

### **Scott Nelson- W9DBA-Brown Co.**

During March there were 4 scheduled ARES nets conducted on 147.300 + PL 136.5 with 37 check ins lasting for 85 minutes. Brown County participated in the NWS Severe Storm Awareness Week conducting a net during the SKYWARN test net on March 19th. A SKYWARN net was run by K9VM on March 14th when the NWS activated a tornado warning for Brown County. Promotion for the NWS Storm Spotter training on April 2nd continues to encourage members of the community to attend and potentially become amateur radio operators.

### **Wes Temple-KB9OIC-Clark Co.**

Clark County ARE had one SKYWARN training day that was put on by the local NWS at the Floyd Co EMA Ops Center. Our March monthly training gave more insight into 100, 200, 700, 800 and how to get there. We also discussed the upcoming training for April about basic packet and Winlink and the variations. There will be a presentation given in April. We understand that April going forward will be very eventful with many training and exercises that will happen now that the weather is changing. We have Thunder over Louisville and the Kentucky Derby in a couple of weeks. Indiana QSO party is on the same day as the Kentucky Derby so this will provide a training back up ops for the team.

### **Gary Adams-W9EEU-Clay Co.**

At our March meeting one of our more experienced members demonstrated the installation of coax connectors. After showing his method he allowed newer members the hands on opportunity to install a connector.

### **Michael S McCoy-KC9ELU-Decatur Co.**

Severe weather net was held on 3/14/2019 due to severe thunderstorm and tornado warnings in Decatur County. Negligible damage resulted. Four fixed base and two mobile operators participated in the net.

### **P. Edwin Brown, DDS – Grant Co.**

You asked about packet. Yes, BBS @ EOC on 145.05 & 145.53 & 223.600 (9600). no winlink, but could setup.

### **Greg Chaney – Hancock Co.**

Initial planning for Field day is underway. We have chosen a new coordinator and are conducting an inventory of equipment that was stored last year. Severe Weather training will be conducted April 9th. Note: we have packet capability at the emergency management headquarters but it is usually not on the air.

### **Clark Whitehouse- N9CWW- Harrison Co.**

4 nets total of 1 hour and 15 mins with 36 check ins

### **Ron Burke-KB9DJA- Hendricks Co.**

As usual, March was one of our busiest months in ARES.

In our weekly nets, we have an increase in the amount of check-ins.

We participated in the NWS SKYWARN County Net, and had Chief Meteorologist Jason Puma of Indy NWS gave us a Severe Weather Spotter Training Class this month with 28 hams in attendance.

Our County EMA requested that those hams who will operate the county EOC amateur radio's during an disaster/emergency must have their ICS-300 & 400 certificates as well as the ICS, 100, 200, 700, 800. During March The County EMA hosted a ICS-300 training class which lasted two (2) days. (8 hours each day at no charge.) Nine (9) hams participated in this training class.

### **Jeff Davis – Henry Co.**

Annual SKYWARN spotter training for Henry County was this month. We had a good turnout, and an excellent presentation by the NWS. We also had several productive discussions with the Henry County EMA about the future of ARES and RACES in the county.

### **Robert LaGrange- N9SIU-Johnson Co.**

Johnson County ARES/RACES participated in the SkyWarn Tornado Drill on Tuesday March 19th. We had a good number of check ins for the net. Our net lasted 16 minutes and we had 15 base stations and 8 mobile bringing the total to 23 total check ins. This number is more than what we usually have had in past years. The Johnson County EMA did not participate with us but I did send results of the net so they would have some idea of how many HAMs maybe available during the day if needed. Results of the net were called in to the SkyWarn NCS.

We did not pass any traffic and it was pretty much an in and out check in process.

### **Mark Gregory-AB9ZA- Kosciusko Co**

We participated in the NWS Tornado Warning Test on March 19. I first checked into the Elkhart Repeater (145.430), which was conducting a Net during the drill. Then I tried to contact the NWS through the Plymouth Repeater (147.285), but didn't get any response, I might have been on the wrong repeater. I then called a Net on the K9DEW (146.985) Repeater here in Warsaw, and had 10 check-ins, besides

myself. It ran for about 10-12 minutes, ending at 10:29 Local. We did not pass any traffic. I thought the number of check-ins was pretty good for mid-morning on a week day. Several of the people checking in were at work.

#### **F. Gary Sherman-W9GNR-Madison Co.**

We have reached out to neighboring counties to develop dependable communications. three [3] counties check into our Nets on a regular basis [Hamilton, Delaware and Grant]. Madison County operators check in with surrounding county nets [Grant, Hamilton, Delaware, Hancock and Howard.]

#### **Thomas E. (Tom) Myers- K9TEM-Monroe Co.**

In March, many Monroe County ARES members attended the Bloomington Amateur Radio Club meeting with several members of the general public on Friday, March 1, when two meteorologists from the Indianapolis Weather Forecast Office of the National Weather Service presented a Storm Spotter training session. Monroe County ARES members also participated in the monthly county warning siren test, four weekly ARES Monday Night nets, the Science Olympiad on the Indiana University Bloomington Campus on Saturday, March 16th, and the Indiana Statewide Tornado Warning Test Net, held Tuesday morning, March 19th.

#### **Brian Elliott – Morgan Co.**

1.3 of those hours were for the SkyWarn Test Net on 3/19. Thanks to Larry N9QHW for running that net & the regular weekly net on 3/13.

#### **Chad Wilson- W1MKZ-Newton Co**

During the month of March we held a SKYWARN training session. 21 people participated: two were from the general populace as well as the assistant Fire Chief, ARES members, and hams.

We are in the process of dividing up our county into sectors and deploying Spotters to pre-designated locations in the event of severe weather.

At the March meeting we discussed primary, secondary, and tertiary repeater plans. We also laid out our simplex emergency frequency list. HF Net information was distributed as well.

Emergency repeater power has been evaluated and is being discussed with all affected agencies. We also spoke of setting up an FTM-400 to run in cross-band mode as a fourth backup repeater.

Discussions are underway with the local fire department in relation to a future Search and Rescue drill which will be held in the Willow Slough State Game Preserve.



### **James Baughn – Owen Co.**

Hosted Storm Spotter's Seminar

### **George Edenfield – KB9RZK - Putnam Co.**

Our 442.225MHz repeater has started experiencing reception and transmission problems. Our group is actively trying to solve the problem. Until the problem is fixed don't be surprised if the repeater is down or hard to use.

### **Steve Jewell- WR9G-Scott Co**

The Scott County EMA Group will conducted a VE Session Saturday, April 13th at 11:00 AM. Walk-Ins are always welcome. The testing location is at the Bacala Center, 69 E Wardell St, SE Corner of Courthouse Square, Scottsburg IN 47170-1831. For more info email [wr9g@arrl.net](mailto:wr9g@arrl.net) or check the web site at: [http://www.wr9g.net/links/exam\\_session.html](http://www.wr9g.net/links/exam_session.html)

### **Peter C. Crasher W9DRB-Spencer Co.**

4 analog 4 digital nets

### **Mark Tritch – KC9GUY – Steuben Co**

Preparing for spring community events and also working with the local club (Land of Lakes Amateur Radio Club) to do additional weather spotter training and SkyWarn net protocol training.

### **Ed Scott-N9EJS-Whitley Co.**

Whitley County ARES Members assisted with Early Warning Siren Testing for Columbia City and the county wide test during Severe Weather Week. Publications went out during Severe Weather Week on Whitley County ARES Facebook Page. ARES Members attended our bi-monthly Meeting/Training. During the meeting I gave a presentation on "How to be an efficient ARES Member." This included things like being active, making plans and kits, training, and more! Getting ready for Severe Weather Season that we, hopefully, are knocking on the door of.

## Official Emergency Station's Reports

### Lyle Long – N9LL – Kosciusko Co

One of the suggestions from HAMCATION was to not only 'test' our generators but to put them under a changing load and to push them a bit. I found mine has a week breaker that trips at only 2/3 the rated load capacity. A new breaker and a run-time meter will hopefully keep it in good order.

### D. Vernon Austermiller- NA9L- Morgan Co.

I checked into the Morgan County, Hendricks County, and Putnam County nets . I checked into the Indiana Traffic Net. I Completed the NWS Weather spotter training.

### Mark Thienes-KC9TYA-Vanderburgh Co

I attended the Spotter Training Class put on by the National Weather Service in March, and looking forward to the Elite Spotter Training Class on Thursday April 11th. The TARS Club will be participating in the IN QSO Party from Harmonie State Park on Sat. May 4th. Planning is ongoing, and we will be cooking out for lunch, and hoping to make lots of contacts. Also on the 27th of April, I am planning on setting up the Go Kit outside and participating in the OHIO NVIS Day activities. Hope everyone has a great April

### Donald L. Evilsizor-KA9QWC-Whitley Co

Helped coaching a new ham along on use of procedures and terminology on area repeaters. Relayed and followed up on several radiograms to new hams that did not understand why they were receiving messages from unknown amateur operators. I try to leave my phone number and email address when delivering messages to the newly licensed or upgraded hams on answering machines. That frequently results in questions about our hobby and service. Even some of us so called Old Timers need help too occasionally; March was a case in point. My primary 80M dipole failed. Two great ham radio Samaritans N9QCL and KC9WBR came to the rescue removing the old antenna and installing a new one. A big THANK YOU was in order. Hope to see a good crowd at the Miami County hamfest April 27th.

## **Jay Farlow-W9LW-Allen County**

In addition to the activities recorded in ARES Connect (28.05 hours for March), I completed (finally) the IS-200 and IS-800 FEMA online courses, adding to IS-100, IS-700 and IS-288, which I completed previously.

### **INDIANA ARES BY THE NUMBERS**

Total ARES Members reported: **720**

Number of reporting ARES EC's: **30**

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

Number of reporting DEC's: **4**

Number of ARES Nets: **131**

Number of Nets with NTS Liaison: **41**

Number of exercises, and training sessions: **78**

Person Hours: **1208.44**

Public Service Events: **6**

Person Hours: **79**

Emergency Operations: **0**

Person Hours: **0**

SKYWARN Nets: **11**

Person Hours: **214.5**

Note to all EC's, DEC's and OES's: Monthly reporting is very important so that we can demonstrate our contributions to the community. Monthly reports must be submitted by the 8<sup>th</sup> of the month whether ARES activities take place or not. Continue reporting using the Google form until the ARES Connect system is up and running.

### **\*\*\*\*\*ARES VOLUNTEERS NEEDED\*\*\*\*\***

**Current Open District Emergency Coordinator Positions:** District 1, District 5, District 9 and District 10.

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, Crawford, Dubois, Elkhart, Fayette, Floyd, Fountain, Franklin, Fulton, Gibson, Greene, Henry, Huntington, Jefferson, Knox, LaGrange, Lake, Lawrence, Martin, Ohio, Perry, Pike, Porter, Posey, Pulaski, Rush, St. Joseph, Shelby, Sullivan, Switzerland, Tippecanoe, Union, Wabash, Warren, Washington and White.

If you are a member of ARES in any of these counties please contact, Jim Moehring, SEC at KB9WWMatarri.net to express your interest.

## Section Traffic Managers Report

**Brian Jenks, W9BGJ**

Greetings everyone! Looks as though spring has finally arrived and with it warmer temps and my favorite activity in which i can incorporate amateur radio none other than Storm Season! As you can see in the monthly report our traffic count is on the rise as well. Reminders this month are time for maintenance on antenna's before the really warm weather shows up. Also now is the time to make sure everything is properly grounded and you have quick disconnects in place in the event a storm catches you by surprise. Everyone have a great month and look forward to eventful spring and summer....73

BRIAN G JENKS W9BGJ

ARRL ASSISTANT SECTION MANAGER INDIANA SECTION

ARRL SECTION TRAFFIC MANAGER INDIANA SECTION

ARRL OFFICIAL RELAY STATION

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

INDIANA STM REPORTS		March 2019			
HF NETS					
NET NAME	SOURCE	QNI	QTC	QTR	SESSIONS
INDIANA SECTION ARES	KC9TYA	43	0	115	4
IDTN	KC9TYA	190	66	455	21
ITN	N1LL	1527	115	1297	62
QIN	K0TQ	103	49	397	22
TOTALS		1863	230	2264	109
NETS REPORTING		4			

PUBLIC SERVICE HONOR ROLL							
STATION	SESSIONS	MESSAGES	APPTS	PUB SVC	EMG RES	DIGITAL	TOTAL
W9BGJ	14	40	40	0	0	10	104
KA9QWC	40	40	30	10	0	10	130
K9DUR	40	6	30	0	0	20	96
AB9ZA	40	40	20	0	0	0	100
N1LL	40	40	30	0	0	20	130
W9EEU	16	40	30	0	0	20	106
TOTALS	190	206	190	10	0	80	667
STATIONS REPORTING	6						

**INDIANA STM REPORT MARCH 2019**
**ORS AND SAR STATION REPORTS**

STATION	TYPE	ORGINATED	RECEIVED	SENT	DELIVERED	TOTALS
W9BGJ	ORS	8	241	238	10	497
KA9QWC	ORS	0	13	28	8	49
AB9ZA	ORS	0	55	85	3	143
K9DUR	SAR	0	2	4	0	6
W9MGB	ORS	1	0	1	0	2
K0TQ	SAR	50	93	90	26	259
N1LL	ORS	36	254	206	23	519
W9PC	ORS	0	3	8	0	11
W9EEU	ORS	0	4	8	4	16
NA9L	ORS	1	1	2	2	6
<b>TOTALS</b>		<b>96</b>	<b>667</b>	<b>690</b>	<b>76</b>	<b>1508</b>
<b>STATIONS REPORTING</b>		<b>10</b>				

**INDIANA STM REPORT MARCH 2019**
**VHF/UHF NETS**

NET NAME	SOURCE	QNI	QTC	QTR	SESSIONS
BARTHOLOMEW CO ARES	K9JAJ	28	0	75	4
CASS CO ARC	KA9YBN	44	0	94	5
CLAY CO ARES	W9EEU	71	0	80	8
CROSSROADS DMR	KC9QZE	75	0	122	4
D STAR NET	KC9QZE	66	0	137	4
HOOSIER HILLS ARC	WD9EWF	50	0	28	5
HUNTINGTON CO NET	K9BME	82	0	191	5
IMO NET	W9BGJ	292	0	212	28
JEFFERSON CO	N9XVB	17	0	28	4
KOSCIUSKO CO EMG NET	KC9AYT	90	0	84	4
KOSCIUSKO CO ARES	KC9NWM	26	1	58	8
MADISON CO ARES	W9GNR	26	0	94	4
MID STATE ARC	K9DY	235	0	249	5
MONROE CO ARES	K9TEM	113	0	111	6
MORGAN CO ARES	N9JPX	68	0	81	5
NE INDIANA PACKET NET	N9WNH	44	5	300	5
NOBLE CO ARES	KR9G	18	1	41	4
OWEN CO ARES	K9EOH	35	0	55	4
SCOTT CO ARES/RACES	WR9G	68	6	117	4
SOUTH CENTRAL AREA	KA9OPL	35	0	87	3
TARS EVANSVILLE	KE9YK	104	2	259	7
WCARC SUN NET	KA9QWC	37	5	114	5
WHITLEY CO ARES	W9NNH	36	0	126	4
21 REPEATER GROUP	KA9QWC	27	4	51	4
<b>NETS REPORTING</b>		<b>1677</b>	<b>24</b>	<b>2794</b>	<b>139</b>

## **North East Indiana Packet Net (NEIPN) Report for March 2019**

Source: KA9QWC

QNI: 44

QTC: 5

QTR: 300

Sessions: 5

73,

Dan Dahms N9WNH

Indiana Section ARRL Packet Net Manager

### **Technical Specialist Coordinator**

**Tom Busch, WB8WOR**

#### **Tom Busch WB8WOR**

Began discussing Kid's Day activities with Wonderlab. Contacted a few people to see if they can help with the event and with working on the antenna.

#### **Wayne Michael**

March was rather quiet in the general sense of ham radio.

I was able to do some testing and playing with Outpost with fellow ham Bruce N9DBJ. We setup Outpost to access a PBBS and collect messages over telnet and over radio. This worked well.

We also played with Winlink and we were able to make winlink pickup messages from a BPQ PBBS. It was able to do so over RF and Telnet.

I started studying morse code using the Chuck Adams CD and a app called Morse Machine. I help a small workshop with other folks and we met at the AIM facility on the west side of Indy. I plan to do some more of this group learning. You can learn at your own pace and download the material from:

<http://www.k7qo.com/>

I printed the answer sheets and keep them with me. You need a pencil or pen and a notebook as well.

Learning Morse code is a task only you yourself can complete and that makes it hard. I am hopeful that someone will create a Morse code pill I can swallow and start to decode without all this effort. I guess that will not happen.

We held a very successful VE session with the MARC VE Team and the IEN VE Team for the Marion county CERT team. We had about 20 people test and almost all of them passed.

The Hendricks County Amateur Radio Society hosted a test session and the IEN VE Team assisted and help generate some new techs and some upgrades for the club. Another success year for the HCARS club.

If you are interested in being a VE and you are an extra class and not a felon and live in the Indianapolis area I would like to hear from you.

Our next VE session is April 18th at 6 pm help at the Aviation Institute of Maintenance and more information can be found at [www.indianaemergencynetwork.us](http://www.indianaemergencynetwork.us)

Not much else to report.

## **Roger McEntarfer N9QCL**

The month of March I finally got FLDigi working, now clean up the shack and move on to other fun ham radio things.

I along with the help of Steve Holzinger KC9WBR took down an old damaged 80m dipole and installed a replacement G5RV at Don Evilsizor KA9QWC's residence.

Started working on my list of things I need to purchase at the upcoming Dayton Hamvention for HF and UHF/VHF installation in my new Jeep..

The next Whitley County Amateur Radio Club (WCARC) General Meeting will be held on Thursday April 11, 2019 from 6:00 PM to 8:00 PM.

The meeting will be held in Community Room A & B of the Peabody Library  
1160 E. State Rd. 205 - Columbia City, Indiana.

The be Program for the evening will be on Amateur Radio Fox Hunting presented by Jim Pliett K9OMA.

All WCARC General Meetings are open to the Public.

The next W5YI Test session will be held on Saturday April 27, 2019 from 9:00 to 11:00 AM, in Community Room A & B of the Peabody Library 1160 E. State Rd. 205 - Columbia City, Indiana.

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](#)

### **Mark Skowronski K9MQ**

I assisted two amateurs this month. One had an inquiry about using a helium filled ballon to temporarily lift an antenna in the wilderness. I provided a link to an online calculator to determine how much helium would be needed and talked about some past experiences I have had with balloons.

The second amateur was trying to get on FT8 for the first time and was having issues with getting his Signalink interfaced correctly to his transceiver. I suggested a few things for him to take a look.

I finally finished my 75m loading coil project for my 25ft flagpole vertical antenna that I started in the fall. The final part was obtaining a 24v vacuum relay to remote the coil and 3D printed a custom enclosure for it. I trenched 75ft of low voltage wire to the antenna. It's very nice being able to switch the coil in and out of line from inside the shack.

On March 30th, I attended the Midwest RepRap Festival (MRRF) in Goshen, IN. MRRF is the largest festival in North America dedicated to 3D printing. There were thousands of attendees of all of ages and some were from even outside the US. The event was free to attend. The interesting part about this festival was one third was commercial (demonstrating products and with stuff to sell), while the majority of it was people who brought out their 3D printers along with the objects that they had created on them. There was lots of enthusiasm at the festival with everyone trying to learn something. I think we can learn a-lot from MRRF and Maker Faire's and apply that to how we promote amateur radio and hamfests.

### **Mike Voyles WA9FGT**

With the better weather, I hope to repair a couple of antennas that have been damaged by wind. Looking forward to getting back on hf.

Nothing else to report for March

### **Charlie Sponaugle N9LYY**

Not much to report from rural Warren county this month. I did get a 2m-440 DMR capable hand-held radio and got it set up for a couple of DMR repeaters in the area. Audio is maybe a bit worse than a good analog FM contact, but entirely usable. Glad to see a 60F day.



## No Activity to Report

Ed Valasek K3HTK  
Lou Kruizinga N7BBW  
Ron Cooper WB9DKL



## INARRL Affiliated Club Report

Jimmy Merry, Jr.  
Affiliated Club Coordinator  
[jmerry@arrl.org](mailto:jmerry@arrl.org)

News, upcoming events and notes from clubs around the state are encouraged on a regular basis for the monthly newsletter. Please forward in a word document. Many clubs still need to review their annual reports on the [www.arrl.org](http://www.arrl.org) website and make updates specially to club meeting information and location. Also, current contact information and slate of officers.

I can assist with the update if a new officer needs access to the annual report. Annual reports are required to be update on an annual basis with current club information. Clubs that have not updated its annual reports with in the past 2 years, are at risk of losing its affiliation status will become inactive until the annual report is in current status.

Indiana clubs that are over 1 year or soon will be, must update its report as soon as possible are as follows:

### Indiana clubs that are over 1 year since last update:

White County (Feb 18),	Hoosier Lakes (Jan 18)
Northeastern Indiana (April 18)	Henry Co. (March 18)
Clinton Co (March 18)	
Central Indiana ARA (Dec 17)	
Porter Co (Jan 18)	
Ripley Co (March 18)	

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### Indiana clubs that are over 2 years since last update:

Blackford Co (March 17)	Purdue Univ (Feb 17)
Hoosier Repeater Builders (Jan 17)	Terre Haute North HS (Dec 16)
Tiptecanoe Co (March 17)	Tri County HF (Feb 17)

\*\*\*THESE CLUBS MUST UPDATE ANNUAL REPORTS IMMEDIATELY OR RISK LOSS OF CLUB AFFILIATION. Contact me if you need assistance.

73,  
Jimmy Merry  
Indiana ACC

### Indianapolis Radio Club

First off, an introduction. Here are our newly licensed hams in the Ivy Tech ham shack. We've already had several of them on the air and one made a 10m SSB contact.



They are from left to right:

KD9MVK Quinton Ritter

KD9MVN Augustine Busch

KD9MVJ Jahrael Shabzultvorn

KD9MVM Karla Jimenez-Vasquez

KD9MVL Austin Owens

and we have two more that are taking the exam this or next month.

In the last survey I sent out, everyone wanted to support and get new hams into the hobby. Jim K9RU and I have been spending countless hours doing just that. Now it's your chance to help with that goal. As you know, band conditions are horrible, and Techs only have SSB on 10m. So, I want to get them on 2m, 220, & 440 as soon as possible.

To accomplish that goal, I would like to purchase an HT for each student. Here's where you come in. I **need donations!** I want to purchase UV-5X3 tri-banders. They are \$60 each. We will have seven licensed students in the next few months, so I'll need \$420. If I can't reach that goal, I'll drop back to UV-5Rs. All money will go toward purchasing HTs for the students. If I get more than I need, I'll use it for the

next crop of students in the Fall 2019 semester. Remember, this is our student club we support and the reason we get to meet at Ivy Tech. Please give anything you can. Please make checks out to "David Spoelstra".

If you want to mail donations to me, my address is: 3630 E 71st ST Indianapolis, IN 46220

David Spoelstra , N9KT

W9IVY Faculty Advisor and President of IRC and HDXCC

### **Indy United ARC**

Indy United ARC is a newly formed club in the Indianapolis area that recently attained ARRL affiliation. Our core group was part of the 2018 Field Day team that finished 3rd overall in Class 3A under the banner of the Indianapolis Radio Club.

This year, Indy United (club call: W9SU) will operate our own competitive Field Day effort at our 2018 site, Victor Conservation Club, located on a 900-foot hill near Centerton (street address: 6675 Red Day Road, Martinsville). All are welcome to visit, and we're issuing a special invitation for new and generally inactive hams (as well as non-hams) to get on the air with our GOTA station. Operating times will be scheduled, so please contact us at [W9SU@arrl.net](mailto:W9SU@arrl.net) if you'd like to participate with one of the nation's leading Field Day teams.

As the name implies, Indy United (yes, it was inspired by famed British soccer team Manchester United) hopes to unite clubs and operators from across Indianapolis and beyond. On previous Field Days, our coalition team has encompassed as many as six Indianapolis-area radio clubs, and we intend to continue promoting that spirit of cooperation as a new, independent radio club. With a self-declared focus on contesting and competition (particularly Field Day), Indy United members also stand ready to offer mentoring to inexperienced amateurs.

### **Kosciusko County**

Here is a reminder that Help is still needed for the Glacial Esker 40mile Run on April 27. Don't worry - there is no running involved for radio support, so those of us with bad knees are welcome. I have volunteered for two or three shifts in the morning - won't you volunteer as well to support this great Public Service opportunity. Newbies are welcome! Contact Jim Moehring, KB9WWM [KB9WWM@arrl.net](mailto:KB9WWM@arrl.net)

### **Madison Co**

Madison County amateurs have been busy getting ready for an active summer. StormNet Spotter training took place on March 19th with many Hams and prospective Hams attending. An invitation was extended at that event to anyone interested in becoming a Ham to attend an open house. This open house was followed by two 4-hour study sessions on Saturday mornings in preparation of the Technician Class license. The testing session on April 16th produced seven (7) new Technicians. There were two more from our study sessions that didn't feel comfortable taking the test, but indicated they will next month. The

newly licensed Hams are anxious to join in the club activities of the Madison County Amateur Radio Club, Anderson Repeater Club, and the Madison County EMA. There are plenty of exciting activities in Madison County for amateurs to be involved with and there are lots of fun people to meet.

### **Owen Co ARC**

The Owen County Amateur Radio Association will meet April 20<sup>th</sup> at 09:00 AM in the basement of the Spencer Christian Church, 157 South Montgomery Street Spencer, Indiana. Enter through the south side door.

Items to be discussed include, but are not limited to, providing security communications for the Friends of McCormick's Creek and the Owen County Family YMCA 5K Run/Walk April 27<sup>th</sup>.

At 10:00 tests for obtaining or upgrading an amateur radio license will be conducted.

Some members of the club meet at 08:00 AM across the street from the church in Chamber's Restaurant.

Everyone is cordially invited to attend.

### **Whitley County**

Northeastern Indiana

Amateur Radio Association, Inc.

Is Offering Free Classes for the: General Level Amateur Radio License.

Starting: May 2<sup>nd</sup> - May 30<sup>th</sup> except on May 7<sup>th</sup> (Voting Day)

Testing: June 1<sup>st</sup>

Where: Red Room – Court House Annex (215 E 9<sup>th</sup> St.) Auburn Indiana.

When: Mondays from 6:30 to 8:30 PM and Thursdays from 6:30 to 8:30 PM

Cost: Test: \$14

W5YI Book (purchase from us optional): \$25 (Gordon West Book)

Contact: Jeff DeLucenay at [jdeluce@frontier.com](mailto:jdeluce@frontier.com)

For email subject use: HAM Class

Phone 260-357-4041 - Please leave a message, I will return your call.

Preregistration preferred (if you want us to order books.)

**Public Information Outreach**  
**Barry Palencer, KC9WMS**  
**Public Information Coordinator**

**April PIO Reports**

**Allen County PIO Jay Farlow, W9LW**

At the request of NWS Northern Indiana, I submitted an article to a nationwide National Weather Services newsletter, "Aware." The article discussed the storm spotter training that Allen County ARES organized in February, 2019. The article appeared in the March issue of the newsletter: <https://www.weather.gov/media/publications/Aware/19mar-aware.pdf>.

73,

Jay Farlow, W9LW

Volunteer Public Information Officer, ARRL (the national association for amateur radio)  
Assistant Emergency Coordinator – SKYWARN, Allen County Amateur Radio Emergency Service

Fort Wayne, Ind.

[w9lw@arrrl.net](mailto:w9lw@arrrl.net)

Twitter: [@RadioW9LW](https://twitter.com/RadioW9LW)

Blog: [w9lw.farlowconsulting.com](http://w9lw.farlowconsulting.com)

Facebook weather page: [www.facebook.com/RadioW9LW.weather](https://www.facebook.com/RadioW9LW.weather)

Personal Facebook: [www.facebook.com/jay.farlow.w9lw](https://www.facebook.com/jay.farlow.w9lw)

LinkedIn: [www.linkedin.com/profile/view?id=380374091](https://www.linkedin.com/profile/view?id=380374091)

**Hamilton County PIO Joe March, KJ9M**

Even as Indiana prepares for spring's severe storms, deadly tornadoes have already claimed the lives of two dozen people in the U.S in 2019. Amateur radio operators in Hamilton County attended the National Weather Service Severe Storm Spotter class at Noblesville Fire Station 6 last month. Hosted by Hamilton County Emergency Management, RACES, CERT, ARES and members of the Central Indiana Amateur Radio Association along with members of the public attended the two and a half hour class presented by NWS Meteorologist Jason Puma. The class was promoted by HCEM using social media and weekly announcements on the Sunday evening CIARA ARES Net.



*NWS Meteorologist Jason Puma trained more than 60 severe storm spotters during Hamilton County Emergency Management's 2.5 hour class in Noblesville. The audience included amateur radio operators, first responders and members of the public (future amateur radio operators). Photo by KJ9M*

New this year was a follow-on briefing and tour of the county Emergency Operations Center (EOC) for 24 of the 60 members in the class who signed up for the following Saturday. Briefings on EOC storm operations will be given by Hamilton County Emergency Management Director Shane Booker, K9SAB; RACES and amateur radio operations including how to get an amateur radio license and become a volunteer by RACES Coordinator Joe March, KJ9M; ARES operations with SKYWARN by County Emergency Coordinator Mike Alley, W9MSK; what new hams can learn and enjoy by membership in CIARA by President Wayne Polakoff; and how radars are monitored and coordinated throughout the storm operations center by EOC Meteorologist Casey Crosbie.

Media were invited into the EOC for activation of Storm Week operations at 1000 hours Tuesday, March 19 when the SKYWARN net was activated and sirens tested across the county, with RACES and ARES members checking in from various locations, base, mobile and hand-held. Three days later the county found itself under a real tornado watch and Fox 59 covered the story with a great headline, **"Central Indiana emergency officials were prepared for Thursday's storms."** K9SAB and KJ9M were featured in the package: <https://fox59.com/2019/03/14/central-indiana-emergency-officials-were-prepared-for-thursdays-storm/>

On the last two Saturdays in March, Amateur Radio operators provided event communications for the Sam Costa Half Marathon in Carmel and the Carmel Marathon, controlling the net from the Carmel Emergency Operations Center with a newly installed Kenwood D719GA transceiver.

All radio amateurs interested in joining either CIARA/ARES or Hamilton County RACES or anyone interested in obtaining an amateur radio license are welcome to attend any meeting



or contact each group's representative(s) by email. The next meeting will be Saturday morning, May 4 at Noblesville Fire Station 6.

73,

**Joe March, KJ9M**

**ARRL** Public Information Officer

Hamilton County

Indiana Section

Telephone: 317-224-9433

[kj9m@arrl.net](mailto:kj9m@arrl.net)



### **Hendricks County ARES (HCARES) PIO Don Somerville, KD9DHJ**

Even though temperatures have been cold ARES has started to heat back up for the year. Aside from our weekly ARES net and monthly hospital net check-ins, HCARES has the following completed and upcoming events.

### **March**

**March 7:** The **Annual Hendricks County Health POD** exercise occurred on March 7, 2019 from approximately 0800- 1300 local. Both Hendricks Regional and IU West hospital Hams were activated as well as those Hams at the County Health Department. The exercise participants consisted of the different county agencies, hospitals, and the county health department who practiced their skills in preparation for an Emergency/Disaster. State representatives were also on hand to observe the exercise.

HCARES operated the medical amateur radio stations from Hendricks Regional and IU West hospitals as well as Hendricks County Fairgrounds. HCARES also set up the county AM radio station as well used to transmit a pre-recorded emergency exercise message on a continuous loop. The exercise went very well with the incorporation of different exercise scenarios and message traffic and was a good test of HCARES abilities.

If you would like to help us and be a part in this exercise, you need a valid amateur radio license, and have NIMS 100, and 700 certificates. If you have the above-mentioned requirements and would like to participate in future exercises, contact the Hendricks County EC Ron Burke KB9DJA at [kb9dja@gmail.com](mailto:kb9dja@gmail.com)

**March 13:** The [2019 Ham Radio Training Class](#), sponsored by the Hendricks County Amateur Radio Society Club. This began at the beginning of the year, held every Wednesday night through March 13, 2019, from 7pm till 9pm. Testing was held the night of March 20<sup>th</sup> and had multiple people earn their Ham license.

**March 16:** The [Hendricks County ARES Hospital Net](#) was on March 16 at 1030 local with Bruce Jones N9DBJ hosting from Hendricks Regional Health Hospital, on the Frequency of 147.570 MHz Simplex. 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, should an Emergency/Disaster occur. Please feel free to test your radio's and check in with us.

**March 23:** The National Weather Service Indianapolis office conducted its [Annual Severe Weather Spotters Training](#) on Saturday, March 23, from 1:30 to 3:30 pm at the Hendricks County Government Center, 355 S. Washington St. in Danville, IN. The program was presented by one of the meteorologists from NWS Indianapolis. The program was updated with the most recent photos and videos of severe weather in our area, plus any updated information and reporting requirements. Spotter safety is always a major part of the program. This event was well attended by both emergency responders, HAM operators and your average everyday people. Age groups were also well represented from young teens to us older folks! We want to thank Bob Burns and the NWS for putting on this presentation

#### **April**

**April 9<sup>th</sup>:** The last [Hendricks County ARES Tuesday Night Simplex Net](#) of the season will be on April 9<sup>th</sup>. It will be hosted by Ken Kayler, KC9SQD, on 147.570MHZ (simplex). The Net will start at 8pm right after the scheduled Hendricks County ARES Weekly Net. 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. Please call in if you are on the air.

**April 20<sup>th</sup>:** The next [Hendricks County ARES Hospital Net](#) will be on April 20<sup>th</sup>. The Net will start at 10:30am with John Farmer, N9CQ, hosting from Hendricks Regional Health Hospital. He will be using 147.570MHz simplex. 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. The Net does not take long, so please join us during this important exercise.

**April 27<sup>th</sup>:** [Hendricks County ARES](#) will be conducting a training class on the set-up and operation of their Portable Integrated Gear (PIG) on Saturday April 27<sup>th</sup> from 1pm to 3pm at the Hendricks County Senior Services Building located at 1201 Sycamore Lane, Danville (Right behind the Hendricks Regional Hospital).



**April 27<sup>th</sup>:** The **North Central Indiana Hamfest** sponsored by the Grant, Miami, Cass, and Kokomo County's ARC will be on April 27th at the Miami County 4-H Fairgrounds, located at 1029 West 200 North in Peru Indiana. Talk-in will be on 147.345MHz with a sub-audible tone of 131.8Hz. For information contact Stephen Shepler, WA9RVM, at 765-661-5260, or email to shepler1@gmail.com. Or go to their website at <http://www.nci-hamfest.net>.

## **May**

The **Hendricks County ARES QSY** nets will begin in May. The QSY nets will run from May to October. These nets are run during the weekly ARES net to check the ability to QSY to another frequency. If anyone is interested in helping run a QSY net, please contact Verne Madden at 317-418-4424 or at n9vam@sbcglobal.net.

**Packet Radio:** There is a growing movement in amateur radio called "Packet Radio". Part of our group is currently operating in this binary digital mode on 2-meter VHF at 145.050MHz. Starting in the next quarterly issue of The HCARES Ham-er, there will be a couple of news articles about what is packet, and how you can put together a packet amateur radio station and get in on the fun in this binary digital mode of amateur radio. If you have interest in "Packet Radio" or are already involved, we ask that you share your experience with others. If you would like some information on what HCARES is doing in this area please contact the Hendricks County EC Ron Burke KB9DJA at [kb9dja@gmail.com](mailto:kb9dja@gmail.com)

**Recruitment:** We at HCARES are looking for information on any recruitment efforts that are going on in the Amateur Radio arena. We feel that in order to keep our hobby alive and volunteers plenty to support our communities in times of Emergencies/Disasters we need to stay active in recruiting new people who have an interest in Ham radio and volunteering. If any of you know of efforts underway or already in place, please send information to the Hendricks County EC Ron Burke KB9DJA at [kb9dja@gmail.com](mailto:kb9dja@gmail.com)

Stay warm,

73,

Don Somerville, KD9DHJ  
ARRL Public Information Officer  
Hendricks County  
[Don.Somerville@outlook.com](mailto:Don.Somerville@outlook.com)

## **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 and Churubusco Busco Voice Several and HF Nets: Indiana Traffic Net, Interstate Side Band Net and the Michigan Buzzard Roost 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 March 14, 2019, the WCARC Board Meeting on March 28, 2019, the Whitley County Amateur Radio Club (WCARC) General Meeting on April 11, 2019, and the Whitley County W5YI Test Session April 27, 2019.

The next Whitley County Amateur Radio Club (WCARC) General Meeting will be held on Thursday April 11, 2019 from 6:00 PM to 8:00 PM.

The meeting will be held in Community Room A & B of the Peabody Library  
1160 E. State Rd. 205 - Columbia City, Indiana.

The be Program for the evening will be on Amateur Radio Fox Hunting presented by Jim Pliett K9OMA.

All WCARC General Meetings are open to the Public.

The next W5YI Test session will be held on Saturday April 27, 2019 from 9:00 to 11:00 AM, in Community Room A & B of the Peabody Library 1160 E. State Rd. 205 - Columbia City, Indiana.

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](#)

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

## PIC Report

We all know the old adage “April Showers brings...” Well, we have already had some severe storm showers, this year. Which has caused several SKYWARN net activations throughout the state. Highlighting these nets to your local media outlets are a great way to promote SKYWARN, Emergency Preparedness, and Amateur Radio.

Does your radio club or group, have its own PIO, or member who does your press releases? The ARRL is seeking nominations for the Philip J. McGan award. This award is for anyone who demonstrates volunteer public relations on behalf of Amateur Radio, at the local, state, or national level, who also live up to the high standard of achievement exemplified by Philip J. McGan. Nominations must be received at ARRL HQ, by End of Business May 19, 2017.

For more information see: <http://www.arrl.org/phil-mcgan-award>

Spring is upon us, which means June and field day is right around the corner. Have you and your club or group, thought about what kind of public outreach you are going to be involved with this year? Remember there are several categories in which you get bonus points for public relations efforts. This can really help your club or group in the point standings. Now is the time to start planning for field day. <http://www.arrl.org/field-day>

Do you know any amateur with a passion for spreading the word about amateur radio? If so, please talk to them about becoming an ARRL PIO. We are always looking for any interested amateurs to join our group. Anyone interested please contact myself KC9WMS@arrl.net.

The ARRL has a brief training session online, and then you request a quiz from the ARRL. It is just that simple.

73,

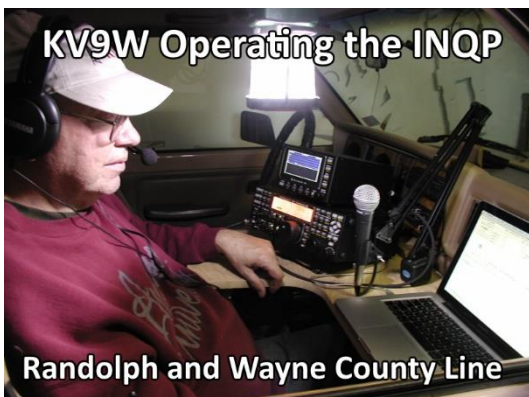
Barry Palencer, KC9WMS ARRL

Indiana Section – Public Information Coordinator

## 2019 Indiana QSO Party (INQP)

The Indiana QSO Party is Saturday May 4th, starts at 11AM and ends at 11PM EDT (1500 to 0300 UTC May 5th).

The objective for Indiana stations is to work all 92 Indiana counties and work as many stations as possible in Indiana and worldwide.



Station operating outside of Indiana the goal is to work all 92 Indiana counties and as many Indiana stations as possible.

INQP allows a number of operating categories including: QRP, low and high-power single operator, all-out club efforts, multi-operator high power and multi-multi (multi operator and multi transmitters) operation.

Also included are mobile units and rovers moving from county to county and portable setups similar to Field Day. Plaques are awarded for best in Indiana, out of state efforts, and best individual county efforts!

Indiana Club Competition INQP rules include a category for Club Competition that allows an Indiana Amateur Radio Club to have their members that submit contact-logs for an aggregate club score. Members need to list the club on their entry. Plaque for the club with highest aggregate score and awards certificates for second and third place.

The Indiana exchange is RS(T) plus the county and for all others USA stations it is RS(T) plus state, for Canada RS(T) plus province or territory and all others it is RS(T) plus DX. See INQP site for Indiana county abbreviations. All start with IN and then the county.

<http://www.hdxcc.org/inqp/counties.html>

Logs should be submitted in a digital format; the Cabrillo logging format is preferred. Handwritten logs are accepted but must be entered manually, so an electronic log is preferred. Logs must be received by June 1st.

The INQP overlaps with a few other QSO parties and contests: the 7QP, NEQP, and the Italian ARI Contest. So, during the INQP many other stations seek contacts from Indiana to fill their logs. The more Indiana stations on the air that day, the more action for everyone!

INQP Activity Map - Once you have made a plan, please e-mail Mel KJ9C [kj9c@arrl.net](mailto:kj9c@arrl.net), with the information on what counties and call signs you will activate during the INQP. The HDXCC will list your call and county on the activity map so others will look for you.

<http://www.hdxcc.org/inqp/activity.php>

Logging Software Write Log, NA, N1MM, N3FJP and Logic 8 support the INQP. Check details: <http://www.hdxcc.org/inqp/software.html> There is an example for using an XL spreadsheet for an entry.

The HDXCC web site includes the rules, entry categories, county abbreviations and maps, logging software links and operating information for the INQP. <http://www.hdxcc.org/inqp/index.html>

40 meters has the most activity followed by 80 and 20 meters.

The INQP is sponsored by the Hoosier DX and Contest Club (HDXCC)

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## 2019 Indiana ARRL State Convention

Hosted by Allen County Amateur Radio Technical Society

November 16 & 17

Allen County War Memorial Coliseum, Ft Wayne, IN

ARRL – Dan Henderson, N1ND

## 2019 ARRL Central Division Convention

HRO Superfest

September 27 – 28, 2019

Ham Radio Outlet Milwaukee

5710 West Good Hope Road

Milwaukee, Wisconsin

Guest: Howard Michel, WB2ITX, ARRL CEO

## 15th Annual – North Central Indiana Hamfest



Saturday, April 27, 2019

8:00 AM to 1:00 PM (EST)

**Miami County 4-H**

**Fairgrounds**

1029 W. 200 North, Peru, IN

Hosted by the Cass County, Grant County, Miami County & Kokomo Amateur Radio Clubs



## EXPANDED to TWO Buildings - Plenty of Tables!

*Talk-In on 147.345+ (131.8) Coordinates: 40° 47.521' N 86° 5.635' W*

### **Ticket Information 4 - Raffle Prizes**

*\$5.00 at the Door – 17 and Under FREE Yaesu FT-2980R & FTM3100R 2-Meter Mobiles  
FREE Parking, Handicapped Parking Available 2 – Baofeng UV6R Portables*





## ARRL VE Testing 8:00 am - 10:00 am

Pass your test and get **FREE** Admission to the Hamfest!

## Again, This Year - On Site Camping is Available – Only \$30.00/Night

Electric & Water Hookups 2 Sewage Dumpsites Restrooms with Showers

Contact: Dave McDougale, Fairground Facility Manager at 574-699-3662

### Vendor Information

Setup Times: Friday, 5:00 p.m. - 8:00 p.m. & Saturday, 6:00 a.m. to 8:00 a.m.

Inside Tables: Reserved tables \$5.00 each Tables day of event - \$7.00 each

Admission: Pay \$5.00 at the door.

***Make checks payable to Grant ARC.***

Deadline: Advance registrations must be postmarked by April 15th, 2019.

Contact: Steve Shepler, P.O. Box 824, Marion, IN 46952 or Email: shepler1@gmail.com

Vendors preregister by sending this form with payment to the contact above.

Name \_\_\_\_\_ Call Sign: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_

Zip Code: \_\_\_\_\_ Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Tables: How Many \_\_\_\_\_ Wall Space: \_\_\_\_\_ Power: \_\_\_\_ Yes \_\_\_\_ No

## Food Available On-Site



## North Central Indiana Hamfest VE Testing & Forums

What to bring to the testing session?

**8:00 – 10:00 a.m.** 1. Two forms of identification – one must be a photo ID.

2. Testing Fee - \$15.00

3. A couple of pencils.

4. Calculators permitted but must be “cleared”.

5. If upgrading, bring a copy of your ham license.

***Note: If you have ever had an F.C.C. license of any kind, bring copies of your license(s) or your FRN #.***



**10:00 – 10:30 a.m. The New ARRL ARES Plan**

**Jim Moehring – KB9WWM**

**Indiana ARES - Section Emergency Coordinator**



**10:45 – 11:45 a.m. APRS – Automatic Packet Reporting System Basics**

**Jack Parker – W8ISH**

**Mid-State Amateur Radio Club, Franklin, IN**

**Correspondent – Amateur Radio Newsline**



**12:00 – 1:00 p.m. WINLINK for Emergency Communications**

**Digital Communications in Indiana**

**Ryan Rather - Deputy Communications Director**

**AB9VM - State RACES Liaison**

**Indiana Department of Homeland Security**

# Join us for the **EAST CENTRAL INDIANA** **HAM TAILGATE PARTY!** winchester, indiana

This our first Ham Tailgate Party and we're going to do our best to get it right the first time out! To celebrate our **BRAND NEW** event, we won't be charging for setup or selling.\* All the money you make is yours to keep. Donations to the sponsoring clubs are welcomed, of course. And we're planning to have:

- Discount VE test sessions — just \$7.00!
- Food and beverage vendors
- Free indoor spaces with tables provided
- Free outdoor TAILGATE spaces (you bring the tailgate!)
- Overnight RV Parking with electrical hookups - Just \$25!
- Ham radio, crafts, new and vintage electronics!

Talk-in: 147.300+  
PL: 110.9

**Saturday, June 15, 2019 from 8 AM to 4 PM**

**Randolph County Fairgrounds**

1855 US Hwy 27, Winchester, IN 47394

**Randolph County Radio Club**

**wd9exz@gmail.com**

**(765) 329-2181**



\*Number of spaces available per vendor will be determined at event.



# Dayton Hamvention® and

## 2019 ARRL National Convention

**Get  
There!**

Make your plans now to attend the worldwide gathering of Amateur Radio enthusiasts and friends at Dayton Hamvention®, host of the 2019 ARRL National Convention.

**Theme: Mentoring the Next Generation**

Discover opportunities to lead new and inexperienced radio amateurs to become more active, involved, and engaged. Experience the very best of ham radio!

### Save the Date

May 17 - 19, 2019  
Greene County  
Fairgrounds and Expo  
Center  
Xenia, Ohio

### Tickets

\$22 advance \$27 at gate  
Includes admission  
for all three days  
[www.hamvention.org](http://www.hamvention.org)

### Featuring

Exhibits and Flea Market  
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Networking  
...and more!