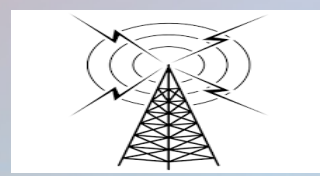


# OFF THE AIR



Please visit us online at [www.GrantARC.org](http://www.GrantARC.org)

The GCARC is an ARRL affiliated club

## “Off The Air”

is the official publication of the Grant County Amateur Radio Club

## 2022 Officers

- President – Mitch Miller - W9DDX  
 mitchmiller55@gmail.com
- Vice President – Scott Oyer - K6SJO  
 Soyer38301@gmail.com
- Secretary – L. B. Nickerson – K9NQW  
 k9nqw@yahoo.com
- Treasurer – Bob McFarland - KC0KIR  
 profbob9949@gmail.com
- Trustee – Kevin McNeely – KB9CRA  
 kb9cra@indy.rr.com

## Newsletter Editor

- L. B. Nickerson – K9NQW  
 k9nqw@yahoo.com  
<http://www.grantarc.org>  
 Member – Indiana Radio Club Council

## ARRL Indiana Section Staff:

- Section Manager: Jimmy Merry – KC9PRX  
 Assistant Section Manager and Section Traffic Manager:  
 Brian Jenks – W9BGJ  
 Section Emergency Coordinator: James Moehring - KB9WWM  
 Assistant SEC: Brent Walls - N9BA  
 Assistant SEC: Tony Stokes - N9UN  
 State Government Liason – Dave Spoelstra - N9KT  
 Public Information Coordinator – Barry Palencer – KC9WMS  
 Section Youth Coordinator – Andrew Murrey – N9AWM  
 Technical Special Coordinator – Thomas Busch – WB8WOR  
<http://www.inarrl.org>

## Section Jobs Description

<http://www.arrl.org/FandES/field/org/>

## From the President

Hello everyone.

Since the NCI Hamfest is just days away, I will have my remarks for next month's newsletter. Nick has agreed to start publishing the Newsletter monthly.

Thanks your Club President  
 Mitch Miller - W9DDX

## Grant County ARC Nets

**What:** 2 Meter Net  
**When:** Every Sunday Evening  
**Time:** 2030 hrs Local Time  
**Freq:** 146.790- (PL 141.3)  
**Alternate Freq:** 147.195+ (PL 141.3)

**What:** DMR Net – Indiana Crossroads Net  
**When:** Every Monday Night  
**Time:** 2000 hrs Local Time  
**Freq:** 442.750+ (Color Code 1)

**What:** Dstar Net – Indiana Statewide Dstar Net  
**When:** Every Thursday Evening  
**Time:** 2000 hrs Local Time  
**Freq:** 443.400+ {(W9EBN) (Reflector 24b)}



The American Radio Relay League  
 225 Main Street, Newington, CT 06111  
 or phone (860)594-0200  
 or fax (860)594-0303

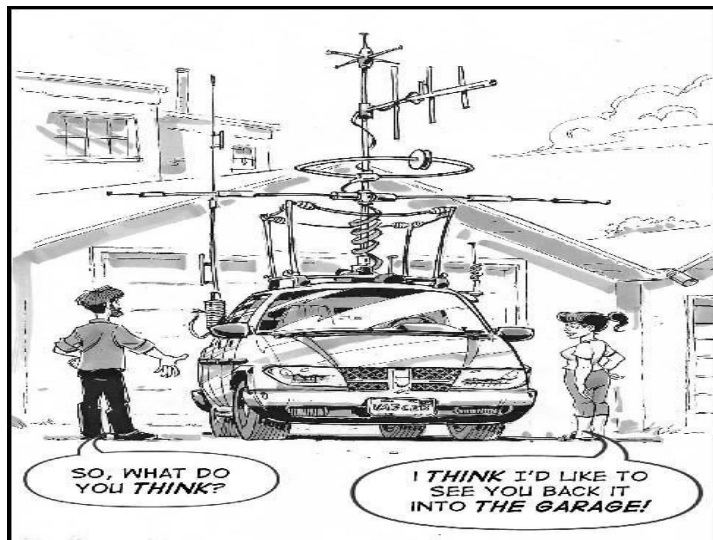


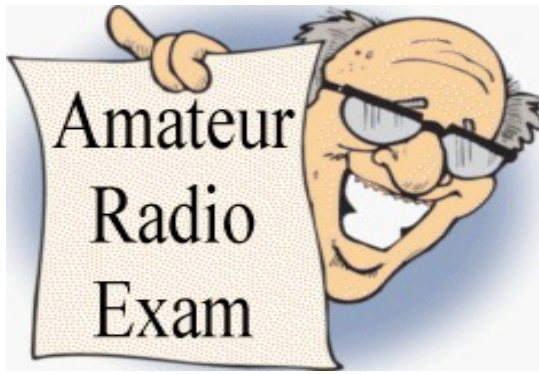
## Notes from the Editor

Starting with the May issue of "OFF THE AIR", we are going to start doing the newsletter every month. The reason for this move is to try and list the Hamfest, Testing, and Special Event Stations on a monthly basis instead of every two months

We will be trying to also be putting news in the newsletter that comes from the ARRL and the FCC. This way we can keep Abreast of any news that will or would affect the Amateur Radio Community.

Again I want you to know that this is your newsletter. I am always open to suggestions on articles or subjects that cover Ham Radio or Electronics. You can email me at [k9nqw@yahoo.com](mailto:k9nqw@yahoo.com) with your comments and ideas for this newsletter.





**05/02/22**

**Sponsor:** Whitley County ARC  
**Time:** 8:00 PM (**No Walk-ins / Register  
or Call Ahead**)

**Contact:** Roger L McEntarfer  
(260) 503-9008  
**Email:** n9qcl@arrl.net  
**VEC:** W5YI VEC  
**Location: On Line**  
717 E 400 N  
Columbia City, IN 46725-8612

**05/07/2022**

**Sponsor:** Wells County Radio Club  
**Time:** 9:00 AM (**Walk-ins Allowed**)  
**Contact:** Rick Allen Velasquez

(765) 348-9322  
**Email:** ab9hp@yahoo.com  
**VEC:** ARRL/VEC  
**Location:** Annex Building  
223 West Washington Street  
Bluffton, IN 46714-1996

**05/16/2022**

**Sponsor:** Whitley County ARC  
**Time:** 8:00 PM (**No Walk-ins / Register  
or Call Ahead**)

**Contact:** Roger L McEntarfer  
(260) 503-9008  
**Email:** n9qcl@arrl.net  
**VEC:** W5YI VEC  
**Location: On Line**  
717 E 400 N  
Columbia City, IN 46725-8612

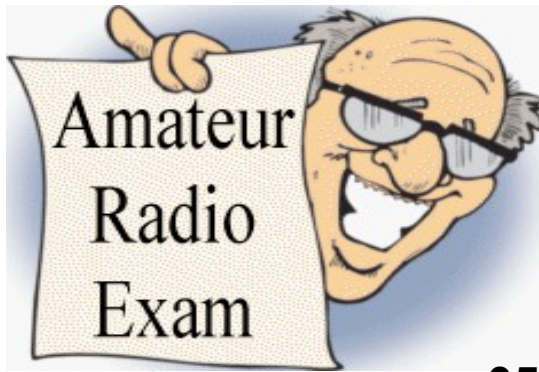
**53/17/2022**

**Sponsor:** Anderson Repeater Club  
**Time:** 7:00 PM (**Walk-ins Allowed**)  
**Contact:** Stephen M. Riley

(765) 425-4627  
**Email:** smriley@hughes.net  
**VEC:** ARRL/VEC  
**Location:** Madison County EOC  
200 Delaware Street  
Anderson, IN 46+016-2238

**Due to the Coronavirus outbreak, please verify with your VE team  
that the exam session is being held.**





**05/24/2022**

**Sponsor:** Grant County ARC

**Time:** 5:00 PM (**No Walk-ins / Register or Call Ahead**)

**Contact:** Mitch Miller

(765) 661-5893

**Email:** mitchmiller55@gmail.com

**VEC:** ARRL/VEC

**VEC:** ARRL/VEC

**Location:** 9<sup>th</sup> Street Cafe

1802 W 9<sup>th</sup> Street

Marion, IN 46953

**05/30/2022**

**Sponsor:** Whitley County ARC

**Time:** 8:00 PM (**No Walk-ins / Register or Call Ahead**)

**Contact:** Roger L. Mc Entarfer

(260) 503-9008

**Email:** n9qcl@arrl.net

**VEC:** W5YI VEC

**Location:** **On Line**

717 E 400 N

Columbia City, IN 46725-8612

**Due to the Coronavirus outbreak, please verify with your VE team that the exam session is being held.**

### **2022 Indiana QSO Party May 7 and 8, 2022**

#### HDXCC News

The Hoosier DX and Contest Club continues to make good progress in preparing for INQP 2022. The rules are back to the "pre-Covid" operating conditions again this year. The updated Rules and Activity Map are available at the INQP website. Please be sure to post your operating plans on the Activity Map when you have them firmed up. This helps rovers plan an efficient route. The 2022 rare counties are updated also. See the link in the 2022 rules for more information. We are seeking INQP ops in all ten rare counties with an emphasis on Benton County. The HDXCC received the first successful DX application for Worked All Indiana recognition earlier this year. The operator is Slovakian "Leslie" Vegh, OM2VL. Is he in your log? The INQP is a good opportunity to collect counties toward the WAI as INQP logs are accepted to confirm QSOs (or QSL cards—see details on the HDXCC webpage).

L J Litvan AE9LL

Cell: (507) 429-8471



## FCC \$35 Amateur Application Fees Effective April 19, 2022

The FCC released a Public Notice on March 23, 2022, stating that the amateur radio application fees, including those associated with Form 605 application filings, are effective April 19, 2022. The Federal Communications Commission's authority to impose and collect fees is mandated by Congress.

The \$35 application fee applies to new, renewal, rule waiver, and modification applications that request a new vanity call sign. The fee will be per application.

Administrative updates, such as a change of name, mailing or email address, and modification applications to upgrade an amateur radio licensee's operator class or to request a sequentially issued call sign, are exempt from fees.

VECs and Volunteer Examiner (VE) teams should not collect the \$35 fee at exam sessions. The FCC fee must be paid online directly to the FCC not to the VE team or organization processing the application form. VEC and VE team licensing procedures are unchanged. New applicants will pay the \$15 exam session fee to the ARRL VE team as usual, and pay the \$35 application fee directly to the FCC by using the CORES Payer FRN System (easier to use but will only be available temporarily) or the CORES FRN Registration system (CORES - Login). CORES payment system information.

When the FCC receives the examination information from the VEC, it will email a link with payment instructions to each qualifying candidate. The candidate will have 10 calendar days, from the date of the application file number being issued, to pay. After the fee is paid, and the FCC has processed an application, examinees will receive a second email from the FCC with a link to their official license or, in very rare instances, an explanation for why the application was dismissed or denied. The link will be valid for 30 days.

If an applicant fails to pay within the 10-day window, the application will be dismissed by the FCC. The application will have to be refiled to the FCC which will restart the 10-day window. Exam candidates do not have to retest if the 10-day payment window is missed. An application can be refiled to the FCC, by the coordinating VEC, at any time before the CSCE expires. Contact the VEC listed on your CSCE to have the application refiled to the FCC.

Per usual procedures, examinees that pass multiple exams at one session, will have one application transmitted to the FCC reflecting the highest level license class earned. Again, our VEC procedures have not changed. The new license candidates have an extra step before the license is issued. VE teams can point candidates to our FCC Application Fee webpage. Our new ARRL VEC CSCEs also include information about the application fee and points candidates to the webpage. The FCC rule pertaining to CSCEs will not change. CSCE credit will continue to be valid for 365 days, starting from the date of issuance.

Additionally, the FCC stated that the fee for applications processed and dismissed will not be refundable. This includes vanity requests where the applicant does not receive the requested call sign. However, returned applications that are missing information will not require an additional fee, if the missing information is submitted to the FCC within the proper amount of time.

The FCC staff has suggested that applicants for vanity call signs should first ensure the call signs requested are available and eligible for their operator class and area, and then request as many call signs as the form allows to maximize their chances of receiving a call sign.

If paying a fee for an application filed by a VEC organization, please use the CORES Payer FRN System (easier to use) or CORES FRN Registration system (CORES - Login). CORES payment system information.

For license applicants filing online directly with the FCC in the ULS License Manager System, if a payment is required, the system will automatically open a page asking how the applicant wants to pay and will walk the applicant through the payment process.

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## North Central Indiana Hamfest ARRL Indiana State Convention

**Start Date:** 05/07/2022

**End Date:** 05/07/2022

**Location:** Miami County 4-H Fairgrounds  
1029 W 200 North  
Peru, IN 46970

**Website:** <http://www.ncihamfest.com>

**Sponsor:** Cass, Grant, Miami County  
and Kokomo Amateur Radio Clubs

**Type:** ARRL Convention

**Talk-IN:** 147.345+ (PL 13184 Hz)

**Public Contact:** Mitch Miller – W9DDX  
3658 N Moorland Drive  
Marion, IN 46952

**Phone:** (765) 661-5893

**Email:** [ncihamfest@gmail.com](mailto:ncihamfest@gmail.com)

## Dayton Hamvention

**Start Date:** 05/20/2022

**End Date:** 05/22/2022

**Location:** Greene County Fairgrounds  
and Expo Center  
120 Fairgrounds Road  
Xenia, OH 45385

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

**Sponsor:** Dayton Amateur Radio Assoc.

**Type:** ARRL Hamfest

**Talk-In:** 146.940 - (PL 123.0 Hz)

**Public Contact:** Henry Ruminski W8HJR  
PO Box 44,  
Dayton, OH 45401-0044

**Phone:** (937) 232-9272

**Email:** [henry.ruminski@wright.edu](mailto:henry.ruminski@wright.edu)





# North Central Indiana Hamfest ARRL Indiana Section Convention

Saturday, May 7, 2022  
9:00 AM to 2:00 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.



Talk-In on 147.345+ (131.8)

Coordinates: 40° 47.521' N 86° 5.635' W

### Ticket Information

\$5.00 -17 and Under Free.

Free Parking, Handicap Accessible

### Forums

To Be  
Announced

### Raffle & Door Prizes

Icom 2730 Dual-Band Mobile  
Yaesu FT-65 Dual-Band HT\*

### On Site Camping – Only \$30.00/Night

Electric & Water Hookups 2 Sewage Dumpsites Restrooms with Showers  
Contact: Dave McDougle, Fairground Facility Manager at 765-327-5398.

### Vendor & Tailgating Information

Setup Times: Friday, 5:00 - 8:00 p.m. & Saturday, 7:00 - 8:45 a.m.

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

Admission: \$5.00 / Person

Tailgating Area: \$10.00 + \$5.00 / Person Admission

### Reserve Your Tables

Call Mitch Miller at 765-661-5893 or email: [ncihamfest@gmail.com](mailto:ncihamfest@gmail.com)

### Free Laurel VE Testing 8:00 - 10:00 a.m.

Bring a Photo ID. Children can use a Student ID.

The FCC now requires an FRN Number to test.

Get an FRN Number at <https://apps.fcc.gov/cores/>

If already licensed and upgrading, bring a copy of your current license.

Need more info, contact John Fulton at email: [n9vob@sbcglobal.net](mailto:n9vob@sbcglobal.net)

\*One new ham will win a Yaesu FT-65 Dual-Band Portable!





# Contesting



**There are no ARRL Contest for the Month of May 2022**

ARRL.org webpage

Also for other contest that are available go to the above webpage and look under Contest Corral.

## Special Event Stations

<u>Date</u>	<u>Name of Special Event</u>	<u>Webpage</u>
05/07 to 05/08	40 <sup>th</sup> Anniversary Celebration	www.n4idx.com
05/07	Celebrating National Train Day	www.fmrac.net
05/07 to 08/10	Golden Spike Special Event Station W7G	w7g.org
05/14 to 05/15	103 <sup>rd</sup> Anniversary of Peace Conference	<a href="https://www.theworldwar.org/amateurradio">https://www.theworldwar.org/amateurradio</a>
05/14	Armed Forces Day Crossband Test	<a href="https://www.dodmars.org/mars-comex-information-website/armed-forces-day">https://www.dodmars.org/mars-comex-information-website/armed-forces-day</a>
05/14	Celebrating the Anniversary of Minnesota Statehood	www.semarc.org
05/14	Jamestown Landing Day Event	info@k4rc.net or k4rc.net
05/14	Minnesota Fishing Opener at Ham Lake Park	www.anokaradio.org

More info on these Special Events Stations go to: [http://www.arrl.org/special\\_events/](http://www.arrl.org/special_events/)





## Special Event Stations



<u>Date</u>	<u>Name of Special Event</u>	<u>Webpage</u>
05/14	North Fulton Amateur Radio League 45 <sup>th</sup> Anniversary	<a href="https://nfarl.org">https://nfarl.org</a>
05/14	USS Midway Museum Ship Special Event: Battle of Coral Sea	<a href="http://www.qrz.com/db/ni6iw">www.qrz.com/db/ni6iw</a>
05/14	WHOA Weekend, Scouts BSA	
05/15 to 05/27	Dog Island IOTA DXpedition	<a href="mailto:k5ten@aol.com">k5ten@aol.com</a>
05/15 to 05/17	FMCA-ARC Spring Rally	<a href="https://fmcaarc.com">https://fmcaarc.com</a>
05/15 to 05/21	National Police Week - Honor Our Fallen Heroes	<a href="http://www.qrz.com/db/k3fbi">www.qrz.com/db/k3fbi</a>
05/15 to 05/21	Winchester CT 250 <sup>th</sup> Anniversary	<a href="mailto:WB1DJU@ARRL.NET">WB1DJU@ARRL.NET</a>
05/16 to 05/31	Memorial Day 2022	<a href="https://www.qrz.com/db/W3M">https://www.qrz.com/db/W3M</a>
05/20	Celebrating Charles Lindbergh's Solo Flight Across the Atlantic - 95 <sup>th</sup> Anniversary	<a href="http://www.QRZ.com/db/k2cam">www.QRZ.com/db/k2cam</a> or <a href="https://limarc.org/special-events">https://limarc.org/special-events</a>
05/21	Armed Forces Day	<a href="http://www.qrz.com/db/w5kid">www.qrz.com/db/w5kid</a>
05/21	Shenandoah Caverns 100 <sup>th</sup> Anniversary	
05/28 to 05/30	Birthdplace of Memorial Day	<a href="http://nittany-arc.net">nittany-arc.net</a>

# Special Event Stations



<u>Date</u>	<u>Name of Special Event</u>	<u>Webpage</u>
05/30	Memorial Day Commemoration	<a href="http://www.qrz.com/db/w5kid">www.qrz.com/db/w5kid</a>
05/30	Memorial Day Special Event	<a href="mailto:wa3dvo@verizon.net">wa3dvo@verizon.net</a>



May 2022

# Grant County Amateur Radio Club

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 2 meter weekly net 8:30 PM Net Control KB9RAX	2 DMR Weekly Net 8 PM Net Control KC9OYW	3	4	5 Indiana D-Star Weekly Net 8 PM Net Control K9NQW	6	7 NCI Hamfest Miami 4H Fairgrounds, Peru, IN 9:00AM
8 2 meter weekly net 8:30 PM Net Control K9NQW	9 DMR Weekly Net 8 PM Net Control KC9OYW	10	11	12 Indiana D-Star Weekly Net 8 PM Net Control K9NQW	13	14 Monthly Breakfast Meeting 8:30AM Kammy's Kafe Monthly Siren Test 11:45 AM
15 2 meter weekly net 8:30 PM Net Control K9NQW	16 DMR Weekly Net 8 PM Net Control K9NQW	17	18	19 Indiana D-Star Weekly Net 8 PM Net Control KA9OPL	20	21
22 2 meter weekly net 8:30 PM Net Control K9NQW	23 DMR Weekly Net 8 PM Net Control K9NQW	24 Testing at 5:00 PM GCARC Meeting 6:30 PM 9 <sup>th</sup> Street Cafe	25	26 Indiana D-Star Weekly Net 8 PM Net Control KA9OPL	27	28
29 2 meter weekly net 8:30 PM Net Control K9NQW	30 DMR Weekly Net 8 PM Net Control K9NQW	31				



Grant County Amateur Radio Club

Membership Application 2022

Please complete this form and return it with your dues. Make all checks or money orders payable to **GCARC**. Send the printed form with your dues to the Treasurer at the address below. You may also return this application at one of the club's meetings. Please either mail or bring this application and dues to the next meeting.

Meetings are held on the 4<sup>th</sup> Tuesday of each month at 6:30 pm at The 9<sup>th</sup> Steet Cafe located at 1802 West 9th Street, Marion, IN. Cafe is located on the Northwest corner of West 9<sup>th</sup> Street and Geneva Avenue.

Mailing Address:

Grant County Amateur Radio Club  
P O Box 1786  
Marion, IN 46952

Name: \_\_\_\_\_

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

Address: \_\_\_\_\_

Street Address or Post Office Box

\_\_\_\_\_

Street Address Line 2

City: \_\_\_\_\_ State: \_\_\_\_\_ ZipCode: \_\_\_\_\_

Phone Number: (\_\_\_\_) \_\_\_\_\_

Email: \_\_\_\_\_

Current ARRL Member? Yes \_\_\_\_\_ No \_\_\_\_\_

Dues:

- Full Annual Membership: \$20.00 per person.
- Family Annual Membership: Full membership + \$5.00 per person, maximum of \$30.00 per household
- Associate Membership: \$10.00 per person. Limitations on Associate Membership:
  1. No voting privileges
  2. Cannot hold Office
- Partial-Year Membership: After July 1<sup>st</sup> dues are reduced to ½ the normal rate for Full or Associate Membership.

**Please make sure you sign the form.**

Signature: \_\_\_\_\_

I agree to abide by and support the Constitution and ByLaws of the Grant County Amateur Radio Club.

**NOTE: Please fill out a seperate form for each family member.**



# Ham Radio Trader

This is a new section of the newsletter. Items on this page are for sale by hams. The following rules will apply for items to be listed on this page.

1. All items must be Amateur Radio related:

**Example:** Ham radio gear and computer items.

2. Ads must be submitted by the 15<sup>th</sup> of the month for the following month.

**Example:** For the January Newsletter must be submitted by December 15<sup>th</sup>.

Items must include the following:

Item description, picture of item in jpg form, selling price, email of seller.

You can send your ad to [k9nqw@yahoo.net](mailto:k9nqw@yahoo.net)