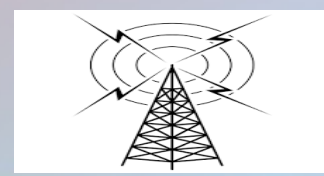


# OFF THE AIR



Please visit us online at [www.Grantarc.net](http://www.Grantarc.net)

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](mailto:mitchmiller55@gmail.com)

Vice President – Scott Oyer - K6SJO  
[Soyer38301@gmail.com](mailto:Soyer38301@gmail.com)

Secretary – L. B. Nickerson – K9NQW  
[k9nqw1979@gmail.com](mailto:k9nqw1979@gmail.com)

Treasurer – Bob McFarland - KC0KIR  
[profbob9949@gmail.com](mailto:profbob9949@gmail.com)

Trustee – Kevin McNeely – KB9CRA  
[kb9cra@outlook.com](mailto:kb9cra@outlook.com)

## Newsletter Editor

L. B. Nickerson – K9NQW  
[k9nqw1979@gmail.com](mailto:k9nqw1979@gmail.com)

<http://www.grantarc.net>

Member – Indiana Radio Club Council

## ARRL Indiana Section Staff:

Section Manager: Bob Burns - AK9R

Assistant Section Manager and Section Traffic Manager:  
Brian Jenks – W9BGJ

Affiliated Club Coordinator: Jerry Merry - KC9PRX

Section Emergency Coordinator: James Moehring - KB9WWM

Assistant Section Emergency Coordinator: 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 Members.

Well we have Thanksgiving behind us and the Christmas Season is ahead of us. Don't forget to make your reservations for the Christmas Party on December 16<sup>th</sup>.

The November meeting went very weel. It's good to take care of Club business.

We had Bob Jackson (EMA Director) come and talk to us about the Solar Flare we are going to have in April.

So I just want to Thank everyone who supported me in this position as President of the Grant County Amateur Radio Club. I am no longer running for that position again. 2023 is my last year. Since I lost my brother, it's been difficult to hold this position.

From your Club President  
Mitch Miller - W9DDX  
GCARC

## 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+ Talkgroup 8710 and 31189

**What:** DMR Net – Indiana Statewid Net

**When:** Every Tuesday Night

**Time:** 2000 hrs Local Time

**Freq:** 442.750+ Talkgroup 3118

**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

Well here it is, the month of December already. Where does the time go.

First of all I want to thank everyone that took part in the monthly Siren Test. It is greatly appreciated. We are constantly looking for more volunteers. The Siren Test takes place every 2<sup>nd</sup> Saturday of the month, from 11:45 AM to about 12:15 AM. This is part of a program called RACES. We work with the Grant County EMA office on reporting which Sirens work and do not work. We also would be working with the EMA office should a Natural Disaster (Severe Weather, Tornado's) ever hit Grant County. If you are interested in becoming a RACES member please see me about the application form.

I would like to remind all members that the election of Officers for the club will take place on December 17<sup>th</sup> at the Christmas party. The following positions are open for nominations: President, Vice President, Secretary, Treasurer. The Officers of 2023 are President: Mitch Miller - W9DDX; Vice President: Scott Oyer - K6SJO; Secretary: Nick Nickerson - K9NQW; and Treasurer: Bob McFarland - AD9AW. If you have someone you would like to nominate for any of the Officers positions please email me at [k9nqw1979@gmail.com](mailto:k9nqw1979@gmail.com) or [grantcountyamateurradioclub@gmail.com](mailto:grantcountyamateurradioclub@gmail.com). The nominations need to reach me by December 14<sup>th</sup>.

The last thing I want to talk about is the membership dues for 2024. The dues are due on January 1<sup>st</sup> 2023. If you are already a member and the information that we have on file has not changed, you do not need to fill out a Membership Application. If you are not a member and wish to join the club please print and fill out the application and mail it with your membership fees to the address on the application form. We have raised the yearly dues from \$20.00 a year for full membership to \$25.00 a year for full membership. The reason for the \$5.00 raise is because we are starting a repeater fund. The extra \$5.00 from each full membership will go into the repeater fund. The Associate Dues and additional Member dues will remain the same. See the Club's Membership Form for more information.

Here's wishing you and your family a Merry Christmas and a Prosperous New Year.

L. B. Nickerson – K9NQW  
Editor.



# **Grant County Amateur Radio Club Elections**

This is the official report for the 2024 nominations.

Signed by the Election Committee:  
Bob McFarland – AD9AW  
Scott Oyer – K6SJO

Report from the nomination committee.

We nominate Brian Hamaker – KD9VFA for the position of president.

We nominate Bob McFarland – AD9AW for the position of vice president.

We nominate Nick Nickerson – K9NQW for the position of secretary.

We nominate Charles Rodecap – KA9HDG for the position of treasurer.

We nominate Kevin McNeely – KB9CRA for the position of trustee.

All nominees have been contacted and agreed to allow their names to be submitted.

11/21/23

## **Editor's Note**

Elections will take place on December 16<sup>th</sup> at the annual Christmas Party. If there are any other nominees they must be submitted to the Secretary by December 14<sup>th</sup>. In order to vote for the 2024 Officers you must be present at the Christmas Party.



A Thank You Note  
From the Millers  
Mitch – W9DDX and Diann - KD9WXW



*Thank You all so much  
for the flowers. Also for  
all the support you've  
given us.*

*Mitch & Diann  
Miller*



# Congratulations

Download from  
Dreamstime.com

38905451  
imagination13 | Dreamstime.com

The officers of the Grant County Amateur Radio Club would like to congratulate the following people for passing their Technician Class License.

Allen Doty – KD9ZEW of Anderson  
Nicole Doty – KD9ZEX of Anderson

Once again congratulations on becoming a ham and welcome to the hobby.



# December 2023

January 2024

| Su | Mo | Tu | We | Th | Fr | Sa |
|----|----|----|----|----|----|----|
|    | 1  | 2  | 3  | 4  | 5  | 6  |
| 7  | 8  | 9  | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31 |    |    |    |

| Sunday  | Monday   | Tuesday   | Wednesday | Thursday   | Friday  | Saturday   |
|---|--|---|-----------|--|---|--|
| 26  | 27   | 28  | 29        | 30   | 1   | 2  |
| 3<br>GCARC 2 Meter<br>weekly Net 8:30 PM<br>Net Control<br>KC9RAX                   | 4<br>Crossroads DMR<br>Weekly Net 8 PM<br>Net Control<br>KC9OYW  | 5<br>Indiana Statewide<br>DMR Net 8:00 PM<br>Net Control<br>KC9OYW  | 6         | 7<br>Indiana DStar<br>Weekly Net 8 PM<br>Net Control:<br>K9NQW   | 8<br>The Immaculate<br>Conception of The<br>Blessed Virgin Mary | 9 Monthly Breakfast<br>Meeting 8:30 AM<br>Kammy's Cafe<br>Monthly Siren<br>Test 11:45 AM |
| 10<br>GCARC 2 Meter<br>weekly Net 8:30 PM<br>Net Control<br>K(NQW                   | 11<br>Crossroads DMR<br>Weekly Net 8 PM<br>Net Control<br>KC9OYW | 12<br>Indiana Statewide<br>DMR Net 8:00 PM<br>Net Control<br>KC9OYW | 13        | 14<br>Indiana DStar<br>Weekly Net 8 PM<br>Net Control:<br>K9NQW  | 15  | 16<br>GCARC Annual<br>Christmas Party<br>5:00 PM<br>See Note Below                       |
| 17<br>GCARC 2 Meter<br>weekly Net 8:30 PM<br>Net Control<br>K9NQW                   | 18<br>Crossroads DMR<br>Weekly Net 8 PM<br>Net Control<br>K9NQW  | 19<br>Indiana Statewide<br>DMR Net 8:00 PM<br>Net Control<br>KC9OYW | 20        | 21<br>Indiana DStar<br>Weekly Net 8 PM<br>Net Control:<br>KA9OPL | 22  | 23   |
| 24<br>GCARC 2 Meter<br>weekly Net 8:30 PM<br>Net Control<br>K9NQW                   | 25<br>Christmas<br>No DMR Net<br>Merry Christmas                 | 26<br>Indiana Statewide<br>DMR Net 8:00 PM<br>Net Control<br>KC9OYW | 27        | 28<br>Indiana DStar<br>Weekly Net 8 PM<br>Net Control:<br>KA9OPL | 29  | 30   |
| 31<br>New Year's Eve<br>GCARC 2 Meter<br>weekly Net 8:30 PM<br>Net Control<br>K9NQW | 1<br>New Year's Day  | 2   | 3         | 4  | 5   | 6<br>Epiphany  |

Note: Location of Christmas Party - 1<sup>st</sup> Church of the Nazarene  
700 West Kem Road, Marion, IN

SB SPCL @ ARL \$ARLX016  
ARLX016 SKYWARN Recognition Day Is Ready to Go

ZCZC AX16  
QST de W1AW  
Special Bulletin 16 ARLX016  
From ARRL Headquarters  
Newington CT November 21, 2023  
To all radio amateurs

SB SPCL ARL ARLX016  
ARLX016 SKYWARN Recognition Day Is Ready to Go

The 2023 SKYWARN Recognition Day (SRD) is December 2 from 0000z to 2400z.

The event honors all SKYWARN storm spotters and amateur radio operators for their contributions to the National Weather Service (NWS) during severe weather. Amateur radio operators also provide vital communication to the NWS and emergency management when normal communications fail.

The National Oceanic and Atmospheric Administration (NOAA) website is now updated with the SKYWARN registration form, mapping form, and rules and information you'll need to check in for this year's event. Information can be found at, <https://www.weather.gov/crh/skywarnrecognition> .

It's important to review the following event resources on the NOAA website:

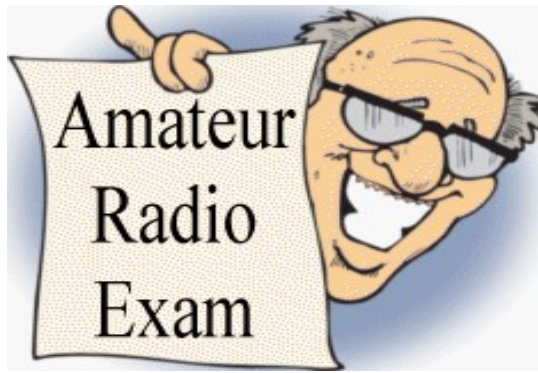
- + Operating procedures
- + Participant registration lists
- + SRD 2023 contact log sheet
- + SRD 2023 NWS office contact log sheet
- + SRD 2023 NWS operational details
- + Social media planning document

SRD was developed in 1999 by the NWS and ARRL. Amateur stations exchange contact information with as many NWS stations as possible on 80, 40, 20, 15, 10, and 6 meters, plus the 2-meter and 70-centimeter bands. Contacts are also permitted using repeaters. Non-amateur radio spotters can exchange information with NWS offices using social media.

To learn how to become a trained NOAA storm spotter visit Spotter Training at, <https://www.weather.gov/pdt/spotterTraining> .

In 2022, more than 5,000 spotters participated in SKYWARN Recognition Day.

NNNN  
/EX



## 12/04/23

**Sponsor:** Whitley County ARC  
**Time:** 8:00 PM (**Walk-ins Allowed**)  
**Contact:** Roger L. McEntarfer  
(260) 503-9008  
**Email:** rimcen56@gmaill.com  
**VEC:** W5YI VEC  
**Location:** **On Line**  
Virtual  
Columbia City, IN 46725-8612

## 12/11/2023

**Sponsor:** Whitley County ARC  
**Time:** 8:00 PM ( )  
**Contact:** Roger L McEntarfer  
(260) 503-9008  
**Email:** rimcen56@gmail.com  
**VEC:** W5YI VEC  
**Location:** **On Line**  
Virtual

## 12/18/2023

**Sponsor:** Marshall County ARC  
**Time:** 8:00 PM (**Walk-ins Allowed**)  
**Contact:** Richard J Basham  
(574) 216-4627  
**Email:** rhbasham@yahoo.com  
**VEC:** W5YI VEC  
**Location:** Cornerstone Church of Argos  
11525 State Road 10  
Argos, IN 46501-9519

## 12/18/2023

**Sponsor:** Whitley County ARC  
Walk-ins Allowed)  
**Contact:** Roger L McEntarfer  
(260) 503-9008  
**Email:** rimcen56@gmail.com  
**VEC:** W5YI VEC  
**Location:** **On Line**  
Virtual  
Columbia City, IN 46725-8612

## 12/19/2023

**Sponsor:** Anderson Repeater Club  
**Time:** 7:00 PM (Walk-ins Allowed)  
**Contact:** Stephen M. Riley  
(765) 425-4627  
**Email:** wa9cwe@arrl.net  
**VEC:** ARRL/VEC  
**Location:** Madison County EOC  
200 Delaware Street  
Anderson, IN 46016-2238  
Columbia City, IN 46725-8612

## 12/25/2023

**Sponsor:** Whitley County ARC  
**Time:** 8:00 PM (Walk-ins Allowed)  
**Contact:** Roger L McEntarfer  
(260) 503-9008  
**Email:** rimcen56@gmail.com  
**VEC:** W5YI VEC  
**Location:** **On Line**  
Virtual

## 12/19/2023

**Sponsor:** Grant County ARC  
**No Testing this Month**

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





**IF \$ CAN'T BUY  
HAPPINESS,  
THEN EXPLAIN **HAMFESTS****

## **FCARC WinterFest**

**Start Date:** 12/03/2022

**End Date:** 12/03/2022

**Location:** Ruihley Park Pavilion  
320 W. Holland Street  
Archbold, OH 43502

**Website:** <https://k8bxq.org/hamfest>

**Sponsor:** Fulton County Amateur Radio Club

**Type:** ARRL Hamfest

**Talk-IN:** 147.195+ (PL Tone 103.5)

**Public Contact:** Bryan Patterson, KB8ELG  
8202 County Rd 6-2

Delta, OH 43515

Phone: (419) 250-6694

**Email:** kb8elg@hotmail.com





# Contesting



## December 2032

**Date:** 01-03  
09-10  
17

160 Meter  
10 Meter  
Rookie Roundup - CW

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>        |
|----------------|--|-----------------------|
| 12/01 to 12/03 | 82 <sup>nd</sup> Anniversary of Civil Air Patrol | www.qrz.com/db/w9cap  |
| 12/02          | Christmas in Bethlehem                           | n9dprh@gmail.com      |
| 12/24 to 12/31 | Olivia Digital Mode Winter 2023 QSO Party        | OliviaDigitalMode.org |

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



# Grant County Amateur Radio Club

WHEN ALL ELSE FAILS...  
HOW WILL YOU COMMUNICATE?



## ENTRY-LEVEL “TECHNICIAN” HAM RADIO CLASS

- Develop friendships with other “hams” in the Grant County area.
- Get your “Tech” license and participate in local amateur radio activities.
- Have “Back-up” Communications on area ham repeaters.
- Use APRS (Ham version of GPS) to track the location of other hams.
- Provide communications for special events in your community.
- Join ARES (Amateur Radio Emergency Service) and provide communications support for Grant County Emergency Management.

This entry-level class helps you understand amateur (ham) radio...Not just memorize answers.

Dates: January 9<sup>th</sup> to February 27<sup>th</sup> - **Every Tuesday Night**

Time: 6:30 PM til 9:30 PM

Location: Grant County Emergency Management Agency  
3921 S. Garthwaite Road, Gas City, IN

We use the HamRadioSchool.com “Technician Class License” book for this course.

Cost: \$35.00 – Includes the above “approved” textbook.\*  
+\$15.00 - For each additional member in household.

**To Register:** To pre-register, call L B Nickerson at 765-517-1581 *or*  
Email: [k9nqw1979@gmail.com](mailto:k9nqw1979@gmail.com) and include your phone number.  
You will then be sent a Registration Form.

**CLASS SIZE IS LIMITED TO FIRST 20 PEOPLE WHO SEND IN THE REGISTRATION FORM WITH PAYMENT**                      **REGISTRATION DEADLINE: December 29, 2023**





Grant County Amateur Radio Club

Membership Application 2024

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 EMA Office located at 3921 South Garthwaite Road, Gas City, IN. Directions: From Gas City: Take Main Street to 10<sup>th</sup> Street, Go North about 3 miles. Located on east side by the County Highway Dept. From Marion: Take 38<sup>th</sup> Street East to Garthwaite Road, Turn right. Go South about 2 miles. Located on east side by the County Highway Dept.

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: \$25.00 per person. (**\$5.00 goes into the Repeater Fund**)
- 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. (**Full Membership is \$12.50 with \$2.50 going into the Repeater Fund**)

**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 separate 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 [k9nqw1979@gmail.com](mailto:k9nqw1979@gmail.com)

At the present time there is nothing listed