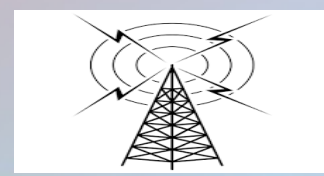


OFF THE AIR



Please visit us online at www.GrantARC.org

The GCARC is an ARRL affiliated club

“Off The Air”

is the official publication of the
Grant County Amateur Radio Club
Vol. 8 No. 10 October 2024

2023 Officers

President – Brian Hamaker - KD9VFA
kd9vfa@gmail.com
Vice President – Bob McFarland - AD9AW
AD9AW.extra@gmail.com
Secretary – L. B. Nickerson – K9NQW
k9nqw1979@gmail.com
Treasurer –

Trustee – Kevin McNeely – KB9CRA
kb9cra@outlook.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: 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/>

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 Statewide 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 President

Dear Members,

While we don't have many club-specific activities this month, I want to encourage everyone to stay active in the amateur radio community by participating in some great events happening nearby. Whether you're a seasoned operator or just starting, staying "radio active" keeps us all sharp and connected.

Additionally, now that our 147.19500 MHz repeater is back online please make use of this resource. This is a valuable resource for the club, and regular activity helps maintain its usefulness and keeps our local ham community connected. Whether it's a casual conversation, a quick check-in, or sharing some knowledge, being active on the repeater strengthens our club and the amateur radio hobby as a whole.

Here are a few upcoming events to consider:

Event #1: James Hahn - 10 Meter Net

When: Thursday Nights at 8:30 PM

Frequency: 28.425 MHz

This is a great opportunity to check into a local HF net and connect with fellow hams.

Event #2: Piglets Golf Outing

When: Saturday, October 5, 10:00 AM – 12:00 PM

Location: Prather Park, 12575 River Rd, Carmel, IN

The Piglets Golf Outing combines the fun of golf with amateur radio. Portable stations will be set up, and operators will take "swings" by making QSOs. Bring your gear or team and join with others for a chance to win awards!

Event #3: Parks on the Air (POTA) – Support Your Parks Weekend

When: October 19-20, 2024

Where: Any participating park

The seasonal POTA weekend is always a fun time to get out into nature and make some contacts. Whether you're activating or hunting, it's a great way to enjoy the fall weather and sharpen your operating skills.

I encourage you to take part in one of these events or all three if you can! It's always important to stay active and keep learning. Plus, it's a great way to enjoy the hobby and connect with others.

73

Brian Hamaker KD9VFA

President, Grant County Amateur Radio Club

kd9vfa@gmail.com



Notes from the Editor

I want to thank everyone who worked at the Jonesboro River Rally this weekend. We got rained on Friday Night and had a few sprinkles Saturday, but all in all I think it went well. The Jonesboro Police Department was very appreciative for our help.

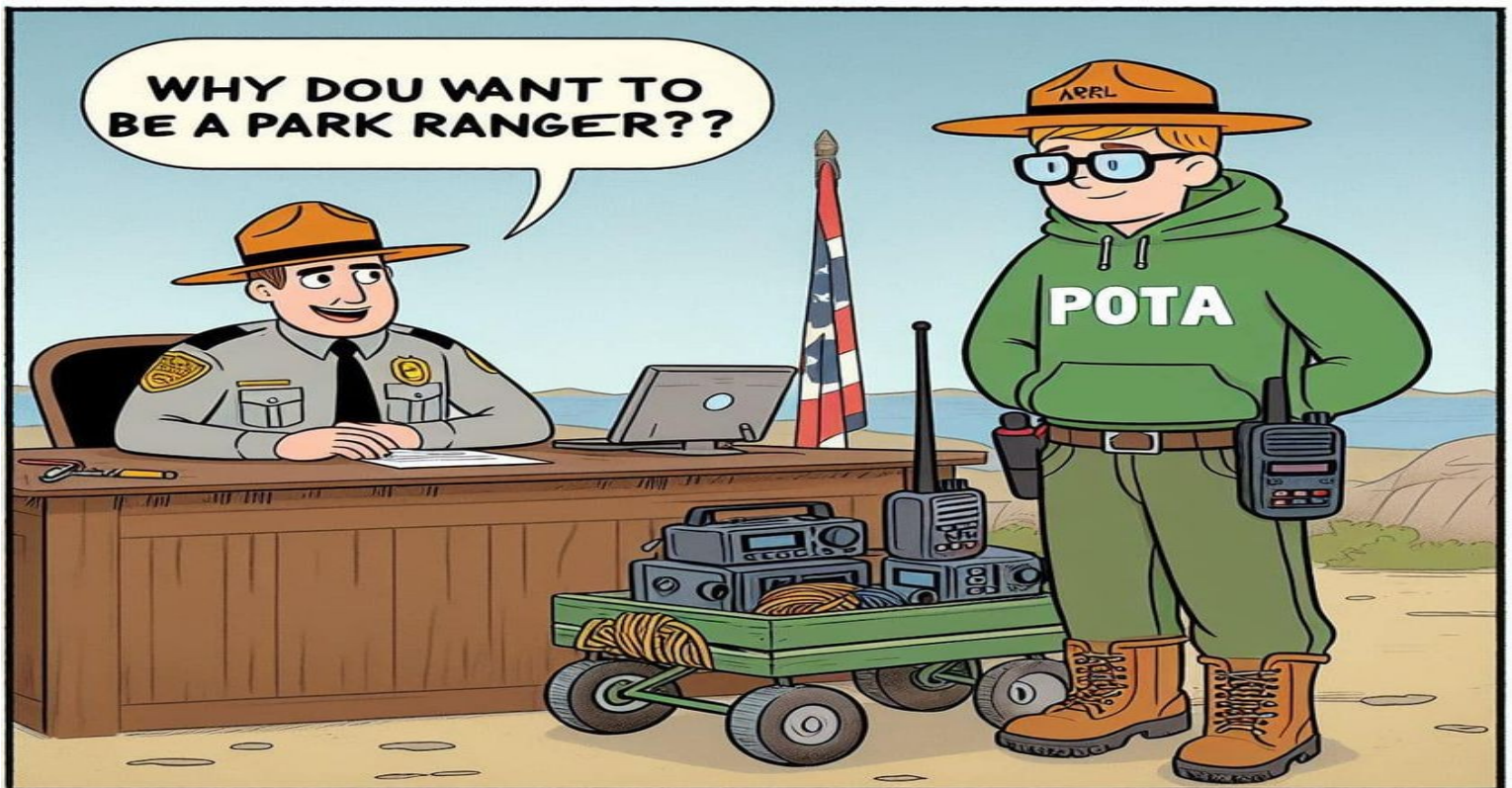
We are half way thru our Technician Class. The next class starts on October 30th. If you know of anyone that wants to get their ham ticket, please have them get in touch with me at k9nqw1979@gmail.com. The course goes for 8 weeks. It is every Wednesday at the EMA Building on Garthwaite Road. The class is from 6:30 PM to 9:30 PM.

L. B. Nickerson – K9NQW
Editor.



October 2024

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|---|--|--|--|--|--------|--|
| | | 1 | 2 | 3 | 4 | 5 |
| | | | Technician Class 6:30 to 9:30 pm EMA Building Gas City | Indiana D-Star Weekly Net 8:00 PM Net Control K9NQW | | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| GCARC 2 Meter Weekly Net 8:30 PM Net Control KC9RAX | CrossRoads DMR Weekly Net 8:00 PM Net Control KC9OYW | Indiana Statewide DMR Net 8:00 PM | Technician Class 6:30 to 9:30 pm EMA Building Gas City | Indiana D-Star Weekly Net 8:00 PM Net Control K9NQW | | Monthly Breakfast Meeting 8:30 AM Georgie's Cafe Monthly Siren Test 11:45 AM |
| 13 | Columbus Day 14 | 15 | 16 | 17 | 18 | 19 |
| GCARC 2 Meter Weekly Net 8:30 PM Net Control K9NQW | CrossRoads DMR Weekly Net 8:00 PM Net Control KC9OYW | Indiana Statewide DMR Net 8:00 PM | Technician Class 6:30 to 9:30 pm EMA Building Gas City | Indiana D-Star Weekly Net 8:00 PM Net Control KA9OPL | | |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| GCARC 2 Meter Weekly Net 8:30 PM Net Control KD9CQO | CrossRoads DMR Weekly Net 8:00 PM Net Control K9NQW | GCARC Meeting 6:00 PM Indiana Statewide DMR Net 8:00 PM | Technician Class 6:30 to 9:30 pm EMA Building Gas City Testing | Indiana D-Star Weekly Net 8:00 PM Net Control KA9OPL | | |
| 27 | 28 | 29 | 30 | 31 | | |
| GCARC 2 Meter Weekly Net 8:30 PM Net Control K9NQW | CrossRoads DMR Weekly Net 8:00 PM Net Control K9NQW | Indiana Statewide DMR Net 8:00 PM | Technician Class 6:30 to 9:30 pm EMA Building Gas City | Indiana D-Star Weekly Net 8:00 PM Net Control K9NQW | | |



Indiana Chapter of the
AMS Presents

CENTRAL INDIANA



SEVERE WEATHER SYMPOSIUM

2024

October
19th

8 AM - 4:30 PM

BALL STATE
UNIVERSITY
PRUIS HALL

A look at the past,
present, and future of
severe weather

SESSION LIST NOW ONLINE

Register online at tinyurl.com/cisws2024



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 4th Tuesday of each month at 6:00 pm at the Marion Public Library located at 610 S Washington Street, Marion, IN

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 1st 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.

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: October 30, 2024 to December 18, 2024 - **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 – If student has their own copy of the above textbook.

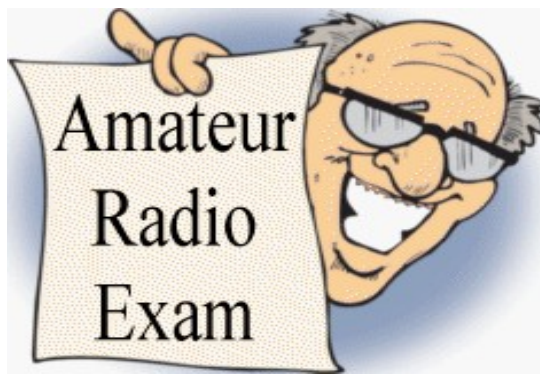
Book is available at <https://hamradioschool.square.site>

+\$15.00 - For each additional member in household.

To Register: To pre-register, call Nick Nickerson – K9NQW 765-517-1581 *or*
Email: 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: October 16, 2024



10/07/24

Sponsor: Whitley County ARC
Time: 8:00 PM ()
Contact: Roger L. McEntarfer
(260) 503-9008
Email: rimcen56@gmail.com
VEC: W5YI VEC
Location: **Virtual - On Line**
717 E 400 N
Columbia City, IN 46725-8612

10/14/2024

Sponsor: Whitley County ARC
Time: 8:00 PM (**Walk-ins Allowed**)

(260) 503-9008
Email: rimcen56@gmail.com
VEC: W5YI VEC
Location: **Virtual - On Line**
717 E 400 N
Columbia City, IN 46725-8612

10/19/2024

Sponsor: Central Indiana ARA/HCRACES
Time: 10:30 AM (**No Walk-ins Allowed**)
Contact: Joseph March
(317) 224-9433
Email: jmarch54@att.net
VEC: ARRL/VEC
Location: Sheriff's Training Room
18100 Cumberland Road
Noblesville, IN 46060-1624
CALL AHEAD
Website: <https://www.hamiltoncounty.in.gov/908/RACES>

10/14/2024

Sponsor: Indianapolis Radio Club W9JP
Time: 12:00 PM (**No Walk-ins Allowed**)
Contact:
(317) 721-1458
Email: testing@indyradioclub.org
VEC: ARRL/VEC
Location: Salvation Army EDS
Training Facility
4020 Georgetown Road

Register or Call Ahead

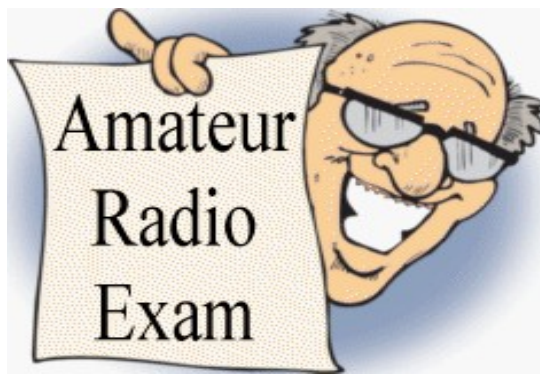
10/15/2024

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 46016-2238

10/21/2024

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: **Virtual - 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.



10/23/2024

Sponsor: Grant County ARC

Time: 5:00 PM (**No**)

Contact: Lynn B Nickerson
(765) 517-1581

Email: k9nqw1979@gmail.com

VEC: ARRL/VEC

Location: EMA Building
3921 S Garthwaite Rd
Gas City, IN 46933

Register or Call Ahead

10/28/2024

Sponsor: Whitley County ARC

Time: 8:00 PM ()

Contact: Roger L McEntarfer
(260) 503-9008

Email: rimcen56@gmail.com

VEC: W5YI VEC

Location: **Virtual – 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.





Northwest Ohio Amateur Radio Club (NWOARC) Hamfest

Start Date: 10/05/2024

End Date: 10/05/2024

Location: New Hope Christian Church
2240 Baty Road
Lima, OH 45801

Website: <http://www.nwoarc.com>

Sponsor: Northwest Ohio Amateur Radio Club, Inc.

Type: ARRL Hamfest

Talk-IN: 146.670(CTCSS Tone 118.8)

Public Contact: Cliff Barber, KE8NRP
4761 Sycamore Street
Elida, OH 45807

Phone: (419) 236-3210

Email: cliffbarber@gmail.com

Shelbyville Tailgate

Start Date: 10/05/2024

End Date: 10/05/2024

Location: Shelbyville County Fairgrounds
500 Frank Street
Shelbyville, IN 46176

Website: <http://www.brvars.com>

Sponsor: Blue River Amateur Radio Society

Type: ARRL Hamfest

Talk-IN: 145.480 (PL 88.5)

Public Contact: John Walker
302 W Hendricks Street
Shelbyville, IN 46176

Phone: (317) 402-5000

Email: inprinter@comcast.net





Contesting

g



October 2024

Date: TBD

19-20

21-25

Collegiate QSO Party

EME – 50 to 1296 MHz

School Club Roundup

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> |
|-------------------|---|---|
| 09/29 to 10/26 | Re-Enactment of the First Trans-Global Two-Way Radio | www.gb2nz.com |
| 10/01 to 10/31 | Hope For Peace | |
| 10/04 to 10/07 | Nekoosa Giant Pumpkin Fest 2024 | https://www.facebook.com/WoodCoARESACES |

More info on these Special Events Stations go to: http://www.arrl.org/special_events/



Special Event Stations



| <u>Date</u> | <u>Name of Special Event</u> | <u>Webpage</u> |
|-------------------|---|---|
| 10/12 to 10/20 | Celebrating Earth Science Week (ESW) Sponsored by the American Geological Institute | www.wwff.us |
| 10/11 to 10/12 | Melbourne FL 59 th Annual Hamfest | www.melbournehamfest.com |
| 10/12 | 3 rd Annual Scratching Post QSL Party in the Lucedale City Park | gcmsares.org |
| 10/12 | BIG (Believe in Girls) Event | |
| 10/12 | Collins Radio 91 st Anniversary | www.qrz.com/db/W0CXX |
| 10/12 | Commemorating the Birthday of the US Navy on 10/13/1775 | www.qrz.com/db/ni6iw |
| 10/12 | Ham Radio Day at the Library | tamiamiarc.org |
| 10/12 to 10/14 | Knights of Columbus Celebration Columbus Day | NJ2KC.org |
| 10/12 | President Ike Eisenhower's Birthday | www.qrz.com/db/k3s |
| 10/12 to 10/20 | Re-enactment of the First Trans-Global Two-Way Radio | www.gb2nz.com |
| 10/12 | Rocklin Maker Faire | https://rocklin.makerfaire.com |
| 10/12 to 10/13 | Rogersville TN Heritage Days | mebtfs@yahoo.com |



Special Event Stations



| <u>Date</u> | <u>Name of Special Event</u> | <u>Webpage</u> |
|-------------------|--|---|
| 10/14 to 10/20 | Re-enactment of the First Trans-Global Two-Way Radio | www.gb2nz.com |
| 10/17 to 10/30 | Pensacola Interstate Fair | miltonarc.org |
| 10/18 to 10/19 | Wooly Worm Celebration | jrwilliams37620@gmail.com |
| 10/18 | National Mashed Potato Day | csarc2022@gmail.com |
| 10/18 to 10/20 | Pacificon 2024 | https://www.pacificon.org |
| 10/19 to 10/20 | 90 th Anniversary of Tri-County Radio Association | https://www.tricountyradio.org |
| 10/19 to 10/21 | Lester Dent – Doc Savage Special Event | https://www.maconcountymissouriarc.org |
| 10/19 | North Carolina State Fair Ham Radio Exhibit | |
| 10/19 | Yorktown Special Event | https://www.k4rc/net/events/special-event-stations |
| 10/20 | North Carolina State Fair Ham Radio Exhibit | |
| 10/26 | North Carolina State Fair Ham Radio Exhibit | |
| 10/27 | 86 th Anniversary of the War of the Worlds Broadcast | www.w2zq.com |



Special Event Stations



| <u>Date</u> | <u>Name of Special Event</u> | <u>Webpage</u> |
|----------------|--|--|
| 10/27 | North Carolina State Fair Ham Radio Exhibit | |
| 10/31 to 11/01 | BOO! on Bald Mountain | wa4trs.org |
| 10/31 | Halloween Special Event Station | www.anokaradio.com |
| 10/31 to 11/02 | Knights of Columbus Celebration of Date Beatification of Blessed Michael J. McGivney. Founder of the Knights of Columbus | NJ2KC.org |



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 15th of the month for the following month.

Example: For the January Newsletter must be submitted by December 15th.

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

Below is a sample of what is needed for your ad.

Alinco DJ-580T Handheld Transceiver with drop-in charger and extra battery

The Alinco DJ-580T is a powerful 2 meter / 70 cm twinband HT with great sound. You get Features galore including 40 memories, three RF power levels, full duplex and dual watch, Independent VHF/UHF controls, sophisticated scanning and illuminated keypad. Transmit coverage is: 144-147.995 and 440-449.995 MHz. Receive coverage is: 130-173.99 and 400-519.995 MHz. Frequency resolution is 5, 10, 12.5, 20 and 25 kHz. High power output with the supplied EBP-20N is 2.0 watts and 1.5 watts UHF. Medium power is 1 watt and low power is 0.3 watts. High power output is 5 watts VHF and UHF. Comes with extra battery and drop in charger.



Asking Price:
\$90.00

Contact Nick – K9Nqw at k9nqw1979@gmail.com

or

grantcountyamateurradioclub@gmail.com