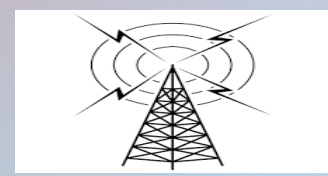


OFF THE AIR



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

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

Well another year has come and gone. I'd like to thank everybody that came out to the Christmas Party and for voting in the Officers. I would like to welcome our new Vice President – Scott Oyer – K6SJO.

We are hoping we can keep our meeting place at the 9th Street Cafe, but that is up in the air right now, so we may be looking for another meeting place soon.

Nick Nickerson and I talked about giving Tech classes the next year. We are hoping that we can find a place to do that. If anybody has any ideas, please contact Nick or myself and let us know.

The Club presented Paula's Granddaughter – Sydney Groden – with a plaque for the appreciation of letting us use the restaurant to hold our meetings.

From 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



Meet the 2022 Officers

President: Mitch Miller - W9DDX



Hello, my name is Mitch Miller – W9DDX, I am the President of the Grant County Amateur Radio Club in Marion, Indiana. As a kid I messed around with 11 meters or CB for years. I enjoyed it so much that I decided to test to become an Amateur Radio Operator. I am now an Extra and a VE tester and I enjoy Amateur Radio a lot.

Vice President: Scott Oyer - K6SJO



Hello, my name is Scott Oyer – K6JSO. I am the Vice President of the Grant County Amateur Radio Club in Marion, Indiana. I have been a licensed ham since November of 2019. And received my General license in June 2020. Late to the Ham Party but enjoying the ride!

Meet the 2022 Officers

Secretary – Nick Nickerson - K9NQW



I first became licensed in 1979 while stationed in Seoul, Korea in the US Army. I was working at the Military Affiliated Radio System (MARS) in Seoul. Since I was trained as a Radio Teletype Operator with Morse Code, the US Army wanted to test the MARS system out to see how reliable it was for sending messages in case of an emergency. I spent 30 days for 1 hour each day sending CW messages to Japan and Okinawa. A friend of mine suggested that I take the Novice License test, which I did and was able to get my first call as KA6NQW. Since then I have been involved in many running marathons and bicycle ride events in the Indianapolis area. Since working the MARS system I promised myself that I would use the hobby to do community work. I have been involved with the Grant County Amateur Radio Club for several years. I have been the Secretary of the club for the last three years. I also publish the Bi-Monthly newsletter "Off The Air".

Treasurer – Bob McFarland - KC0KIR



have always been interested in radio operation and propagation. I was first licensed as a Technician in 1999. I upgraded to General about a year later. My interest in amateur radio is Dxing and talking to friends in other countries. I founded a college in the city of Jerusalem in which part of the college included a communications center. I have been a member of the GCARC for the last 10 years and I look forward to serving you as your Treasurer.

Meet the 2022 Officers

Trustee – Kevin McNeely - KB9CRA



I became the trustee somewhere around 1991 and for about a year before that I was learning the job in maintaining the repeater and the clubs equipment from Jay Shoup (N9IVQ) then later he was unable to take the appointed trustee position which is how I ended up with the task. I believe the previous trustee that I replaced was Don Hoke (AG9I) which at that time Jerry Richards (KA9DLJ) help maintained the club's repeater. I've seen the club have it's up and downs over the years and one thing that I feel is a asset to a growing club is having a good working repeater in which I'm wanting to see it thru again.



NOTES FROM THE EDITOR

Let me start out by saying that I hope that the holidays were enjoyable and you got to enjoy it with Family and Friends this year.

2022 is going to be a New Year for the club. I want to congratulate the Officers on their nominations and confirmation to the Offices that they are holding. The Officers for the 2022 year are as follows:

President – Mitch Miller – W9DDX
Vice President – Scott Oyer – K6JSO
Secretary – Nick Nickerson – K9NQW
Treasurer – Bob McFarland - KC0KIR
Trustee – Kevin McNeely – KB9CRA

Here is a list of the festivals that I have come up with so far. If I have missed any please let me know.

2021 Grant County Festivals

<u>DATE</u>	<u>Festival Name</u>	<u>Location</u>
06-19 to 25	Grant County Fair	Marion, IN
08-05 to 07	Van Buren PopCorn Festival	Van Buren, IN
09-03	Fly In / Cruise IN	Marion, IN
09-09 to 12	Matthews Cover Bridge Festival	Matthews, IN
09-23 to 25	James Dean Festival	Fairmount, IN

If we were to set up Special Event Stations at these events I do believe that we could get more people involved in Amateur Radio. But we would need the support of the club and the members to operate these events successfully.

This past year we were asked by the EMA Director – Bob Jackson to help with the Monthly Siren Test. We were tasked with making sure that the sirens did work. We started off with the 8 sirens in Marion. The Volunteer Fire Departments were suppose to report from the other towns, but have dropped the ball on reporting. Bob asked if we could cover all 31 sirens in the county. Ed Brown – N9GTL, Bob Jackson, and I decided that we could but we might have to rotate some of the sirens. As of today we have most of sirens covered. I want to thank everyone that participated in these monthly drills and look forward to working with you in 2022. If you are not a member of RACES please get in touch with me or Ed Brown for an application.

Last year the club got a Post Office Box for all club related business. The address is:

Grant County Amateur Radio Club
Post Office Box 1786
Marion, IN 46952

We also have a club email address: grantcountyamateurradioclub@gmail.com

Again I hope you and your family have a Happy New Year. Be safe in everything you do.
L. B. Nickerson - K9NQW
Editor

Amateur Code

The Radio Amateur's Code

The Radio Amateur is

CONSIDERATE...He/[She] never knowingly operates in such a way as to lessen the pleasure of others.

LOYAL.....He/[She] offers loyalty, encouragement and support to other amateurs, local clubs, the IARU Radio Society in his/[her] country, through which Amateur Radio in his/[her] country is represented nationally and internationally.

PROGRESSIVE....He/[She] keeps his/[her] station up to date. It is well-built and efficient. His/[Hers] operating practices is above reproach.

FRIENDLY.....He/[She] operates slowly and patiently when requested; offers friendly advice and counsel to beginners; kind assistance, cooperation and consideration for the interests of others. These are the mark of the amateur spirit.

BALANCED....Radio is a hobby, never interfering with duties owed to family, job, school or community.

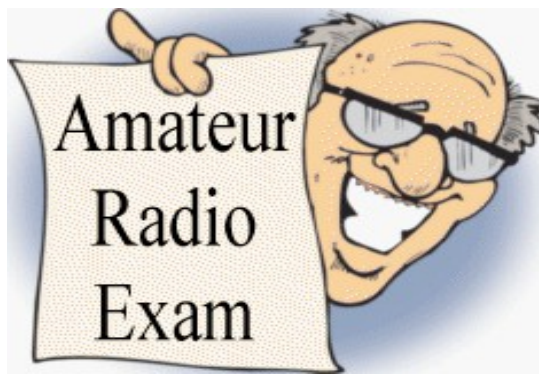
PATRIOTIC.....His/[Her] station and skills are always ready for service to country and community.

Adapted from the original Amateur's Code, written by Paul M. Segal, W9EEA, in 1928

5 STEPS TO BECOME A NORMAL HAM

1. Get a transceiver
2. Get a second one for a spare
3. Get a third on. What if the other two have problems?
4. DECLARE – No more transceivers! You're not a crazy person!
5. Give in and get the fourth one. It was going to happen anyway & who are you to stand in the way of fate?





01/08/2021

Sponsor: Wells County Radio Club
Time: 09:00 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

01/10/2022

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

01/08/2022

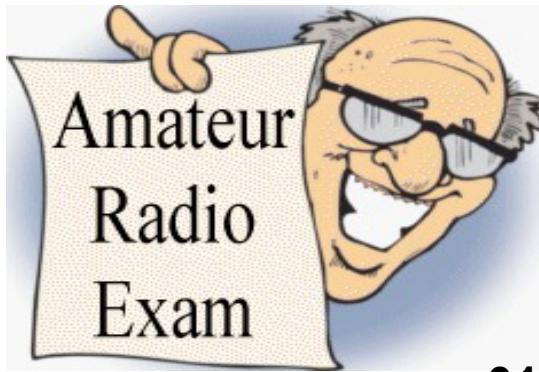
Sponsor: Indianapolis RC
Time: 12:00 PM (**No Walk-ins / Register
or Call Ahead**)
Contact: James K. Rinehart
(317) 721-1458
Email: k9ru@arrl.net
VEC: ARRL/VEC
Location: Salvation Army EDS Training
Facility
4020 Georgetown Road
Indianapolis, IN 46254-2407

01/22/2021

Sponsor: Central Indiana ARA
Time: 10:30 AM (**No Walk-ins / Register
or Call Ahead**)
Contact: Joe March
(317) 224-9433
Email: jamrch54@att.net
VEC: ARRL/VEC
Location: Hamilton Cnty Emergency
Ops Center
Sheriff's Campus Training Room
18100 Cumberland Road
Noblesville, IN 46060-1624

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





01/24/2021

Sponsor: Marshall County ARC
Time: 8:00 PM (Walk-ins Allowed)
Contact: Richard J. Basham
(574) 216-6080
Email: rjbasham@yahoo.com
VEC: W5YI VEC
Location: Cornerstone Church of Argos
11525 State Road 10
Argos, IN 46501-9616

01/25/2021

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
Location: 9th Street Cafe
1802 W 9th Street
Marion, IN 16953

01/24/2022

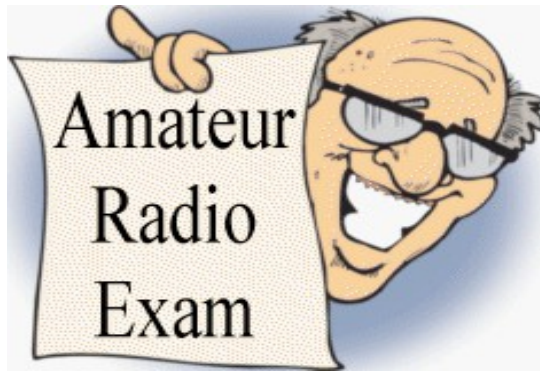
Sponsor: Whitley County ARC
Time: 8:00 PM (**No Walk-ins / Register
or Call Ahead**)
Contact: Roger L. Mc Entarger
(260) 503-9008
Email: n9qcl@arrl.net
VEC: W5YI VEC
Location: **Online**
717 E 400 N
Columbia City, IN 46725-8612

01/29/2022

Sponsor: Whitley County ARC
Time: 9:00 AM (Walk-ins Allowed)
Contact: Roger L Mc Entarfer
(260) 503-9008
Email: n9qcl@arrl.net
VEC: W5YI VEC
Location: S Paul of the Cross
215 Line Street
Deacon Joe Bldg Gym
Columbia City, 46725-2040
WEAR MASK BRING PEN, PENCILS

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





02/07/2022

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

02/12/2022

Sponsor: Indianapolis RC

Time: 12:00 PM (**No Walk-ins / Register or Call Ahead**)

Contact: James K. Rinehart
(317) 721-1458

Email: k9ru@arrl.net

VEC: ARRL/VEC

Location: Salvation Army EDS Training
Facility

4020 Georgetown Road
Indianapolis, IN 46254-2407

02/19/2022

Sponsor: Hancock County ARC

Time: 9:00 AM (Walk-ins Allowed)

Contact: David Keiser
(317) 440-8486

Email: kc9urp@hrtc.net

VEC: ARRL/VEC

Location: Hancock EMA EOC

640 South Franklin St
Greenfield, IN 46140-9654

02/21/2022

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

02/22/2022

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

Location: 9th Street Cafe

1802 W 9th Street
Marion, IN 16953

02/28/2022

Sponsor: Marshall County ARC

Time: 8:00 PM (Walk-ins Allowed)

Contact: Richard J Basham
(574) 216-6080

Email: rjbasham@yahoo.com

VEC: W5YI VEC

Location: Cornerstone Church of Argos

11525 State Road 10
Argos, IN 46501-9519

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



Cabin Fever Hamfest

Start Date: 02/26/2022

End Date: 02/26/2022

Location: LaPorte Civic Auditorium
1001 Ridge St.
LaPorte, IN

Sponsor: LaPorte County Amateur
Radio Club

Type: ARRL Hamfest

Talk-IN: 146.610 (PL 131.8 Hz)

Public Contact: Brian Salzer – KB9HMR
2284 West Elm, LaPorte, IN 46350
Phone: (219) 851-2133

Email: cabinfeverhamfest@gmail.com

Dugger Hamfest

Start Date: 02/26/2022

End Date: 02/26/2022

Location: Dugger Comm Building
840 Hicum St.
Dugger, IN 47848

Sponsor: Duggar Amateur Radio Club

Type: ARRL Hamfest

Talk-In: 146.775 – offset (PL 136.5 Hz)

Public Contact: Jonathan Olevy - KD9AMN
7034 E Cass Park Street
Sullivan, IN 47882

Phone: (812) 691-1653

Email: jonolvey@gmail.com





Contesting



Below is a list for contesting. This list is from the ARRL.org webpage

January 2022		February 2021	
Straight Key Night	Date: 01	School Club Roundup	Date: 14-18
Kid's Day (Jan & Jun)	Date: 02	DX Contest – CW	Date: 19-20
RTTY Roundup	Date: 08-09		
January VHF Contest	Date: 15-17		

Rules can be found at www.arrl.org/contest

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>
01/02 to 01/31/22	16 th Annual Straight Key Month	
01/15/22	“The 415” Amateur Radio Club	www.qrz.com/db/n9wh
01/22/22	MRAC 105 th Anniversary	https://www.w9rh.org
02/01 to 02/28/22	JY1 Memorial Special Event https://www.n9ses.com/jy1-memorial-special-event-station	
02/07 to 02/14/22	Abraham Lincoln's Birthday	www.nationaltrailerarc.org

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

January 2022

Grant County Amateur Radio Club

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

February 2022

Grant County Amateur Radio Club

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



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 4th Tuesday of each month at 6:30 pm at The 9th Steet Cafe located at 1802 West 9th Street, Marion, IN. Cafe is located on the Northwest corner of West 9th 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 1st 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

Examples: Ham radio gear and computer items.

2. Ads must be submitted by the following deadlines.

For the July/August Newsletter – June 15th

For the September/October Newsletter – August 15th

For the November/December Newsletter – October 15th

Ads must have the following information.

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

You can send your ad to k9nqw@arrl.net

For Sale



Icom IC-2720H Transceiver

Icom IC-2720H VHF/UHF

Transceiver: VHF-144-148 MHz

UHF-440-450 MHz

Receiver Frequency Coverage:

Left side: 118-550 MHz,

Right side: 118-174, 375-850, 910-999.99 MHz

(less Cellular)

Mode: FM, AM Memory Channels: 212

Output Power: VHF: 50W, 15W, 5W

UHF: 35W, 15W, 5W

Power output is selectable

Power Supply Requirement: 13.8V DC

Asking: \$220.00

Contact: Nick at k9nqw@yahoo.com

GCARC Christmas Party 2021



Mitch Miller – W9DDX
Conducting the monthly
Meeting,
Jeff Banter – KB9CQZ
(Lower Left)

Scott Shepler – KC9RAX and
his wife. Scott Oyer -K6SJO
and his wife.



Mitch Miller – W9DDX
presenting a plaque to
Sydney Grodon – (Paula's
Harner's Granddaughter)
for allowing the GCARC
a place to hold our
meetings

GCARC Christmas Party 2021



Mrs. McFarland
Charles Rodecap -
KA9HDG
Chad Sullivan – KC9OYW
Mike Miller – W9DXC

Bruce Tisdale – K9ICP
Tony Ridlen – KC9QVE
Jeff Banter - KD9CQZ



18 12 2021



Mitch Miller – W9DDX
Bob McFarland -
KC0KIR

18 12 2021

