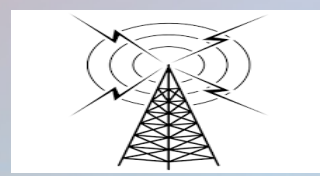


OFF THE AIR



Please visit us online at www.GrantARC.com

The GCARC is an ARRL affiliated club

“Off The Air”

is the official publication of the
Grant County Amateur Radio Club

2021 Officers

President – Mitch Miller - W9DDX
 mitchmiller55@gmail.com
 Vice President – Kevin Hicks - KC9MWQ
 Kevin@kc9mwq.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
 Section Emergency Coordinator: James Moehring - KB9WWM
 State Government Liason – Dave Spoelstra - N9KT
 Official Observer Coordinator: Open
 Section Traffic Manager: Brian Jenks – W9BGJ
 Public Information Coordinator – Barry Palencer – KC9WMS
 Section Youth Coordinator – Andrew Murrey – N9AWM
 Technical Coordinator – Thomas Busch – WB8WOR
 Affiliated Club Coordinator – Jimmy Merry – KC9RPX

<http://www.inarrl.org>

Section Jobs Description

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

From the President

Hello Amateur Operators and Club Members;

Well it is April. Hope everybody is doing ok.

We have changed our meeting and testing place. It is now at the 9th Street Cafe.

It's been a tough year with the virus, but things are looking better and more people are getting vaccinated so we should be able to back to our meetings.

I want to welcome another VE to our group, Nick Nickerson.

Don't forget we got Skywarn season coming up. A lot of us have already taken our classes online. But you can still go online and take classes, would like you to. This is bad weather season so everybody stay alert and safe.

That's all I have

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



NOTES FROM THE EDITOR

ARE YOU READY?

With spring just around the corner, it is time to prepare yourself as an Amateur Radio operator. Are you prepared for any emergency where Amateur Radio communications would be needed. The ARRL has revamped the ARES program in order to standardize the program. This basically means that all volunteers will be trained with a national standard. To read more on this change go to the following website:

www.arrl.org/news/new-plan-aligns-ares-with-the-needs-of-served-agencies

Three levels of training will allow ARES participants to enter the program and migrate to higher levels of qualification and service.

1. **Level 1** – This is the primary level for those who choose a non-leadership role as well as those new to Amateur Radio or emergency communications.
2. **Level 2** – To qualify for this level, participants shall have completed the following courses:
 - ARRL's EC-001 *Introduction to Amateur Radio Emergency Communications* (a no-cost program)
 - FEMA IS-100 *Introduction to the Incident Command System*
 - FEMA IS-200 *ICS for Resources and Initial Action Incidents*
 - FEMA IS-700 *An Introduction to the National Incident Management System*
 - FEMA IS-800 *National Response Framework, An Introduction*
3. **Level 3** – This level of training prepares ARES participants to take on leadership positions such as EC, ADEC, ASEC, and SEC, and other designated positions in the ARES program.

As stated above reference the above website for more information.

Another thing that needs to be considered is the GO-KIT. These kits are made up in advance in case you are needed as a communicator at a site where a disaster has struck. These go-kits can be as simple or as elaborate as you want. Below are three websites that can give you an ideal of what to put into these kits.

www.guilfordares.org

www.kv5r.com/ham-radio/emergency-go-kit-planning

www.gcares.net/jumpkit.pdf

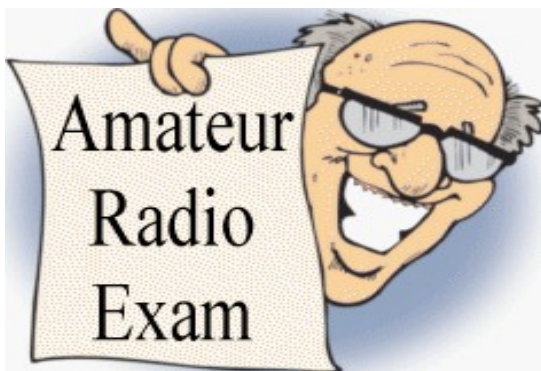


The **Grant County Amateur Radio Club** has a **New Address**.

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

Please send any correspondence for the club to the above mailing address.





05/01/2021

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

05/08/2021

Sponsor: Delaware AMT Radio Assoc.
Time: 1:00 PM (**No Walk-ins Allowed**)
Contact: C Kurt. Alexander
(765) 215-0348
Email: ckurtalexander@hotmail.com
VEC: ARRL/VEC
Location: Muncie Alliance Church
5601 W, Jackson Street
Muncie, IN 47304-5019

Register or Call Ahead

03/22/2021

Sponsor: Michael Elder
Time: 9:00 AM (**No Walk-ins Allowed**
Call Ahead)
Contact: Michael D. Elder
(765) 570-6667
Email: wj9e43@yahoo.com
VEC: ARRL/VEC
Location: Rushville Public Library
130 West 3rd Street
Rushville, IN 46173-1846
Call 4-5 days in advance to schedule Appt

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

05/08/2021

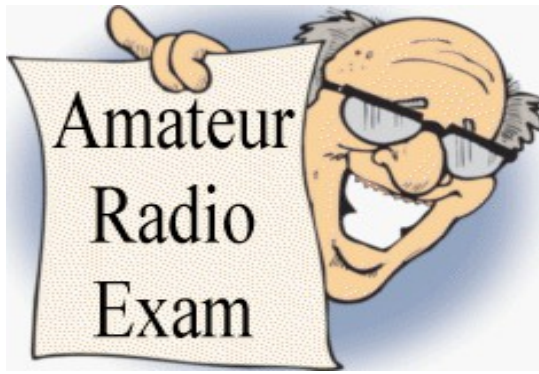
Sponsor: Indianapolis Radio Club - W9JP
Time: 12:00 PM (**No Walk-ins Allowed**)
Contact: James K. Rinehart
(317) 721-1458
Email: k9ru@arrl.net
VEC: ARRL/VEC
Location: Salvation Army EDS Training
Training Facility
4020 Georgetown Road
Indianapolis, IN 46254-2407
Call Ahead

05/18/2021

Sponsor: Anderson Repeater Club
Time: 7:00 PM (**Walk-ins Allowed**)
Contact: Stephen M. Riley
(465) 425-4627
Email: smriley@hughes.net
VEC: ARRL/VEC
Location: Madison County EOC
200 Delaware Street
Anderson, IN 46016-2238

05/25/2021

Sponsor: Grant County ARC
Time: 5:00 PM (**No Walk-ins Pre-Register**)
Contact: Mitch Miller
(765) 661-5893
Email: mitchmiller55@gmail.com
VEC: ARRL/VEC
Location: 9th Street Cafe
1802 West 9th Street
Marion, IN 46953



06/12/2021

Sponsor: Indianapolis Radio Club W9JP

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 46218-2169

06/12/2021

Sponsor: Hancock ARC

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

Contact: Jill Schamuloeffel

(317) 363-4674

Email: n2jlc@yahoo.com

VEC: ARRL/VEC

Location: Park Chapel Christian Church
1176 E. McKenzie Road
Greenfield, IN 46740-1100

06/15/2021

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

06/22/2021

Sponsor: Grant County ARC

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

Contact: Mitch Miller

(765) 661-5893

Email: mitchmiller55@gmail.com

VEC: ARRL/VEC

Location: 9th Street Cafe
1802 West 9th Street
Marion, IN 46953

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





Online – Dayton Hamvention – An ARRL Sanctioned Specialty Convention

Start Date: 05/21/2021

End Date: 05/23/2021

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

Website: <http://hamvention.org>

Sponsor: Dayton Amateur Radio Association

Type: Arrl Convention

Talk-in: 146.94- (PL 123)

Bulletin System – monitor 145.525

Public Contact: Henry Ruminski – W8HJR

P.O Box 964, Dayton, OH 45401

Phone: 937-232-9272

Email: media@hamvention.org

HCARC Tailgate

Start Date: 05/22/2021

End Date: 05/22/2021

Location: Memorial Park
2221 N Memorial Drive
New Castle, IN 47362

Website: <http://w9ob.org>

Sponsor: Henry County ARC

Type: ARRL Hamvention

Talk-in: 147.390+600 (PL 127.3)

Public Contact:

John Steve Benson - KD9ILY

3707 S. Memorial Drive

New Castle, IN 47362

Phone: 765-529-6727

Email: kd9ily@gmail.com

FCARC SummerFest

Start Date: 06/05/2021

End Date: 06/05/2021

Location: Roth Family Woodlot
105 Hill Ave

Wauseon, OH 43567

Website: <http://k8bxq.org/hamfest>

Sponsor: Fulton County Amateur Radio Club

Type: ARRL Hamfest

Talk-in: 147.195+

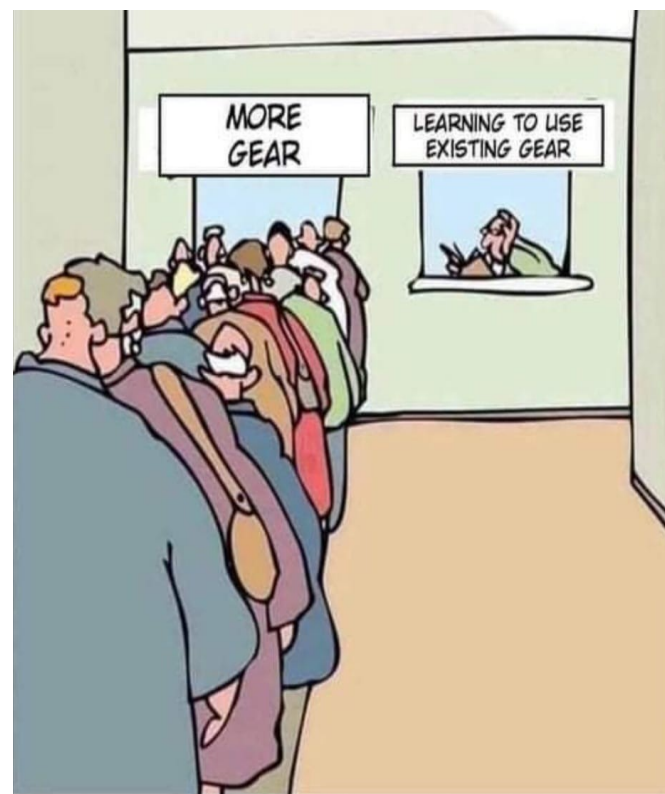
Public Contact: Bryan Patterson, KB8ELG

8202 County Rd 6-2

Delta, OH 43515

Phone: 419-250-6694

Email: kb8elg@hotmail.com





Henry County Amateur Radio Club

W9OB

"Promoting fun and fellowship through amateur radio"



HCARC Tailgate

When: Saturday, May 22, 2021 8am to Noon
(Tailgate setup begins 6:30am)

Where: Henry County Memorial Park
2221 N Memorial Dr
New Castle, In 47362

Behind the Smith Building which is behind the lakes
Follow the signs. Talk-in on W9OB repeater 147.390 + 127.3
Monitoring 146.520

Cost: \$5 Entry, \$5 Table

Contact: Steve Benson

kd9ily@gmail.com

Cell: 765-529-6727

04/01/2021

Memorial Park has Play equipment, fishing (DNR rules), walking trails. Check the Henry County Saddle Club schedule for a horse show across the street.



Special Event Stations



<u>Date</u>	<u>Name of Special Event</u>	<u>Webpage</u>
05/04/21	World Pulmonary Hypertension Day	https://www.qrz.com/db/kc5nx
05/07 to 05/08/21	Armed Forces Day Crossband Test	www.dodmars.org
05/07 to 05/10/21	Golden Spike Special Event - W7G	http://w7g.org
05/08/21	Jamestown Landing Day Event	K4RC.net
05/08/21	USS Midway Museum Ship Special Event Battle of Coral Sea	www.qrz.com/db/ni6iw
05/09 to 05/15/21	National Police Week – Honor Our Fallen Heroes	www.qrz.com/db/l3fbi
05/11 to 05/12/21	Minnesota Birthday Bash	www.semarc.org
05/15/21	82 nd Annual Ramp Festival	thefamilycenterofrichwoodwv.com/Ham/default.html
05/15 to 05/23/21	EMS Week 2021	kb9stb@gmail.com
05/15 to 05/23/21	Ogden Amateur Radio Club Centennial Celebration Special Event Station W7SU/100	odgenarc.or/100
05/15/21	World War 1 Commemoration	https://www.theworldwar.org/amateurradio
05/15/21	Woronoko Heights Outdoor Adventure	
05/16 to 05/31/21	Memorial Day 2021	www.qrz.com/db/kc5nx
05/20/21	Celebrating Lindbergh's Transatlantic Flight	https://limarc.org/special-events
05/22 to 05/23/21	Chicken Dinner Road	https://www.facebook.com/groups/SouthWestIdahoARC
05/27 to 06/01/21	Freet Week NYC	

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>
05/28 to 05/31/21	Birthplace of Memorial Day	https://www.qrz.com/db/W3M
05/28 to 05/31/21	K0S Strange Antenna Challenge	erikeweaver@gmail.com
05/29/21	Audie Murphy	dannywylam@gmail.com
06/03 to 06/16/21	D-Day Commemoration	www.ww-2.us
06/04 to 06/05/21	87 th Anniversary of the Virginia Fone Net	www.vfn3947.net
06/04/21	Salvation Army Donut Day	kd0ptk@gmail.com
06/04 to 06/05/21	USS Midway Museum Ship: Museum Ship Weekend (event is TBD)	www.qrz.com/db/ni6iw
06/05/21	80 th Anniversary of Paley Award Presented to Marshall Ensor	www.sftarc.org
06/05 to 06/06/21	Museum Ships Weekend	www.tmrahamradio.org
06/05 to 06/06/21	NAUTILUS – First Nuclear Submarine	www.qrz.com/db/n1s
06/05 to 06/06/21	USS Houston Memorial	
06/05 to 06/12/21	W1AGR Norfolk County Radio Association 100 Year Anniversary	https://www.qrz.com/ed/w1agr
06/07 to 06/18/21	Dog Island DXexpedition	www.qrz.com/db/k4d
06/11/21	King Kamehameha Celebration	https://sites.google.com/view/k6khawaii
06/12 to 06/20/21	1 st Annual US Island Special Event Week	www.usislands.org
06/12/21	Appleton Flag Day Parade Event Station	www.fcarc.club



Special Event Stations



<u>Date</u>	<u>Name of Special Event</u>	<u>Webpage</u>
06/12/21	Hudson River Radio Relay Featuring Bannerman's Island	https://hudsonriverradiorelay.com/for-radio-amateurs.html
06/12/21	Kansas Heartland Military Day	https://www.kvarc.org/specialevent.html
06/12/21	Woronoko Heights Outdoor Adventure	
06/15 to 06/20/21	185 th Anniversary of Arkansas Statehood	rccw5y0@cox.net
06/25 to 06/28/21	Field Day 2021	www.qrz.com/db/n6r
06/26 to 07/02/21	NNS Annual convention	caves.org
06/27 to 07/11/21	Union County Indiana Bicentennial	k9km@arrl.net



ARRL Contest Dates



<u>Month</u>	<u>Contest Name:</u>	<u>Dates:</u>
May	No ARRL Events	
June	June VHF Contest	06/12-14
	Kid's Day	06/19
	Field Day (always 4 th full weekend)	06/26-27

May 2021

Grant County Amateur Radio Club

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1 Blackford's Cnty Amateur Radio Club Breakfast 8:30 am Richards, Hartford City
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 Contrl K9NQW	7	8 Monthly Breakfast Meeting 8:30AM Kammy's Kafe Siren Test 12:00 PM
9 2 meter weekly net 8:30 PM Net Control W9DDX	10 DMR Weekly Net 8 PM Net Control KC9OYW	11	12	13 Indiana D-Star Weekly Net 8 PM Net Contrl K9NQW	14	15
16 2 meter weekly net 8:30 PM Net Control KC9QCJ	17 DMR Weekly Net 8 PM Net Control W9DDX	18	19	20 Indiana D-Star Weekly Net 8 PM Net Contrl KA9OPL	21	22
23 2 meter weekly net 8:30 PM Net Control K9NQW	24 DMR Weekly Net 8 PM Net Control K9NQW	25 GCARC Meeting 6:30 PM 9 th Street Cafe	26	27 Indiana D-Star Weekly Net 8 PM Net Contrl KA9OPL	28	29
30 2 meter weekly net 8:30 PM Net Control K9NQW	31 DMR Weekly Net 8 PM Net Control K9NQW					

June 2021

Grant County Amateur Radio Club

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
				Indiana D-Star Weekly Net 8 PM Net Control K9NQW		Blackford's Cnty Amateur Radio Club Breakfast 8:30 am Richards, Hartford City
6	7	8	9	10	11	12
2 meter weekly net 8:30 PM Net Control KB9RAX	DMR Weekly Net 8 PM Net Control KC9OYW			Indiana D-Star Weekly Net 8 PM Net Control K9NQW		Monthly Breakfast Meeting 8:30AM Kammy's Kafe Siren Test 12:00 PM
13	14	15	16	17	18	19
2 meter weekly net 8:30 PM Net Control W9DDX	DMR Weekly Net 8 PM Net Control KC9OYW			Indiana D-Star Weekly Net 8 PM Net Control KA9OPL		
20	21	22	23	24	25	26
2 meter weekly net 8:30 PM Net Control KC9QCJ	DMR Weekly Net 8 PM Net Control W9DDX	GCARC Meeting 6:30 PM 9 th Street Cafe		Indiana D-Star Weekly Net 8 PM Net Control KA9OPL		
27	28	29	30			
2 meter weekly net 8:30 PM Net Control K9NQW	DMR Weekly Net 8 PM Net Control K9NQW			Indiana D-Star Weekly Net 8 PM Net Control K9NQW		
2 meter weekly net 8:30 PM Net Control K9NQW	DMR Weekly Net 8 PM Net Control K9NQW					



Grant County Amateur Radio Club

Membership Application

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.

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