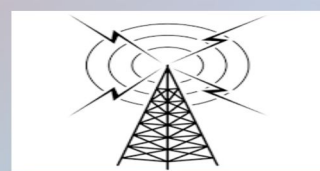




# OFF THE AIR



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

The GCARC is an ARRL affiliated club

## “Off The Air”

is the official publication of the  
Grant County Amateur Radio Club

## 2019 Officers

President – Chris Paul – KC9QZE  
[kc9qze@gmail.com](mailto:kc9qze@gmail.com)

Vice President – Mitch Miller – W9DDX  
[mitchmiller55@gmail.com](mailto:mitchmiller55@gmail.com)

Secretary – L. B. Nickerson – K9NQW  
[k9nqw@yahoo.com](mailto:k9nqw@yahoo.com)

Treasurer – Steve Shepler – WA9RVM

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

Newsletter Editor – L. B. Nickerson – K9NQW  
[k9nqw@yahoo.com](mailto:k9nqw@yahoo.com)

<http://www.grantarc.org>

Member – Indiana Radio Club Council

## ARRL Indiana Section Staff:

Section Manager: Jimmy Merry – KC9PRXX  
Section Emergency Coordinator: James Moehring - KB9WWM  
State Government Liason – Steven Jones – W9SMJ  
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:

First of all I'd like to thank all of the members who participated in the survey that I had passed out at last months meeting, in which there was a lot of good ideas. Mitch and myself have reviewed them, and per the results of the survey, we are going to do some videos and get some special speakers in as well. I am always open to any guest speakers that any of you are interested in, you would just need to get a hold of Mitch or myself.

Remeber this is your club as well.

Best Regards,  
Chris Paul – KC9QZE  
President

## Grant County ARC Nets

**What:** 2 Meter Net and Swap Net  
**When:** Every Sunday Evening  
**Time:** 2100 hrs Local Time  
**Freq:** 147.790- (PL 141.3)

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

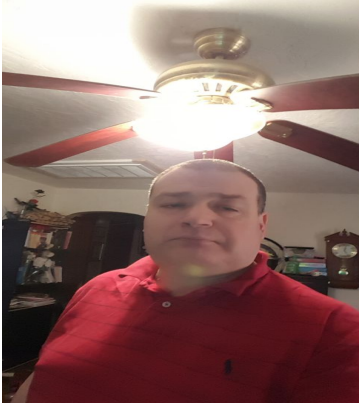
**What:** Dstar Net – Indiana Statewide Dstar Net  
**When:** Every Thursday Evening  
**Time:** 2000 hrs Local Time  
**Freq:** 443.400+ {(W9EBN) (Reflector 24b)}



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



# Meet the Club's Officers



President: Chris Paul – KC9QZE

Licensed Since: 2009

**What got you interested in Amateur Radio?** As a kid I listened to Short Wave Radio. At the age of 15 I went to my first Ham Radio Class at the park.

**What is your present interest in Amateur Radio?** HF, DMR, D-Star, Digital Communications, Computer Radio.

**As President of the Club, what do you want to see happen during the next year?** New Members, More Interest, Ham Fun Times.



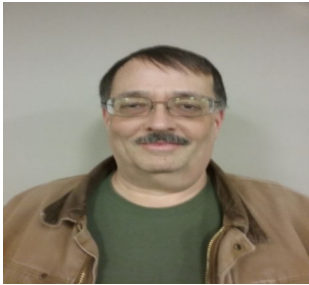
Vice President: Mitch Miller – W9DDX

Licensed Since: 2016

**What got you interested in Amateur Radio?** I have been on the radio a long time. I started out on 11 meters, when I was about 12 or 13 years old. About 47 years later my brother suggested that we get our Hams license so in October 2016 we did.

**What is your present interest in Amateur Radio?** I got my Technician first then my General, now working on my Extra. I enjoy the people around me, on the radio and in the club. I can't wait to see what the future is going to be as an officer of the club.

**As Vice President of the Club, what do you want to see happen during the next year?** New ideas, new club members, more presentations of new technology and do more field events. Get out into the community to help our future as Amateur Radio Operators, and stay radioactive.



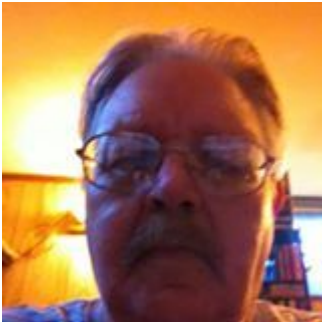
Trustee: Kevin McNeely – KB9CRA

Licensed since: 1989

**What got you interested in Amateur Radio?** I was introduced to Amateur Radio by a guy named Woody in the late '70's. His callsign was K9CHV. He would let me have a QSO with other hams in the area on 2 Meters and 6 Meters, while acting as a control operator for ID purposes.

**What is your present interest in Amateur Radio?** Learning new modes of digital communications.

**As Trustee of the Club, what do you want to see happen during the next year?** Being more known thru out the public to what we do.



Secretary: L. B. (Nick) Nickerson – K9NQW

Licensed since: 1979

**What got you interested in Amateur Radio?** I was trained as a Single Channel Radio Teletype Operator – Morse Code – in the US Army. Was first stationed in Korea (1978-1981). at the Gateway Army Mars Station in Seoul, Korea. I had to do a Morse Code exercise for the Dept. of the Army. After doing the exercise a friend talked me into taking the Amateur Radio Test.

**What is your present interest in Amateur Radio?** Since working in the Army MARS System, I have always used the hobby for community related activities. I volunteer for communications work for Skywarn and several running marathons and bike rides in the Central Indiana Area.

**As Secretary, What do you want to see happen during the next year?** I would like to see more Club participation in local events (special event stations: Fly-in/Cruise-in, James Dean Days, etc). Would also like to see how we can be seen more in the public to promote Amateur Radio.



Grant County Emergency Coordinator: Ed Brown – N9GTL

Licensed since: 1987

**What got you interested In Amateur Radio?** Original interest was DX, but as I learned what was available, emergency communications became first interest.

**What is your present interest in Amateur Radio?** Still really enjoy the emergency aspect, but am now enjoying digital modes. Have always had an interest in packet, but now DMR and D-Star also.





### **03/09/2019**

**Sponsor:** Hancock Cnty ARC  
**Time:** 9:00 AM (Walk-ins Allowed)  
**Contact:** Jill Schaumloeffel  
(317) 363-4674  
**Email:** n2jlc@yahoo.com  
**VEC:** ARRL/VEC  
**Location:** Park Chapel Christian Church  
1176 East McKenzie Road  
Greenfield, IN 46140-1100

### **03/12/2019**

**Sponsor:** Anderson Repeater Club  
**Time:** 7:00PM (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

### **04/13/2019**

**Sponsor:** Indianapolis Radio Clup - W9JP  
**Time:** 12:00 PM (Walk-ins Allowed)  
**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

### **04/23/2019**

**Sponsor:** Grant County ARC  
**Time:** 5:00 PM (**No Walk-ins Allowed**)  
**Contact:** James C. Davis  
(765) 664-9848  
**Email:** davis@comteck.com  
**VEC:** ARRL/VEC  
**Location:** Marion Public Library  
600 South Washington Street  
Marion, IN 46952-999

### **03/09/2019**

**Sponsor:** Indianapolis Radio Club-W9JP  
**Time:** 12:00 PM (Walk-ins Allowed)  
**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

### **03/26/2019**

**Sponsor:** Grant County ARC  
**Time:** 5:00 PM (**No Walk-ins Allowed**)  
**Contact:** James C. Davis  
(765) 664-9848  
**Email:** davis@comteck.com  
**VEC:** ARRL/VEC  
**Location:** Marion Public Library  
600 South Washington Street  
Marion, IN 46952-9999

### **04/16/2019**

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

### **04/27/2019**

**Sponsor:** Clinton County ARC  
**Time:** 9:00 AM (Walk-ins Allowed)  
**Contact:** Michael V. Meiers  
(765) 242-9015  
**Email:** republic48@yahoo.com  
**VEC:** ARRL/VEC  
**Location:** Frankfort Comm Public Library  
208 West Clinton Street Room 216  
Frankfort, In 46041-1811



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



### \*\*\* HAMFEST \*\*\*

#### Wabash Vally 2019 Hamfest and Computer Expo

**Date:** 03/09/2019

**Location:** Clay County 4H Fairgrounds  
6550 North Street, Road 59  
Brazil, IN 47834

**Website:** <http://W9UUU.org>

**Sponsor:** Wabash Vally Amateur Radio Association, INC

**Type:** ARRL Hamfest

**Talk-in:** 146.685 (PL 151.4)

**Public Contact:** Chuck Procarione, W9COD  
444 South 4<sup>th</sup> Street  
Clinton, IN 47842

**Phone:** 022-398-0619

**Email:** famabc@yahoo.com

#### 36<sup>th</sup> Annual Columbus Indiana Hamfest

**Date:** 03/06/2019

**Location:** Bartholomew County 4-H Fairgrounds  
750 West 200 South  
Columbus, IN 47201

**Website:** <http://carcnet.net>

**Sponsor:** Columbus Amateur Radio Club

**Type:** ARRL Hamfest

**Talk-in:** 146.790 (PL 103.5)

**Public Contact:** Matthew Bruner, KC9BWO  
325 Robbins Street  
Hope, IN 47246

**Phone:** 812-375-4860

**Email:** kc9bwo@att.net

#### \*\* Membership Dues \*\*

2019 membership dues are now due. You Can send your check or money order to:

**Steve Shepler WA9RVM  
Box 824  
Marion, IN 46952**

#### North Central Indiana Hamfest

**Date:** 04/27/19

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

**Website:** <http://nci-hamfest.net>

**Sponsor:** Grant Cnty ARC, Miami Cnty ARC,  
Cass Cnty ARC, Kokomo ARC

**Type:** ARRL Hamfest

**Talk-in:** 147.345 (PL 131.8)

**Public Contact:** Stephen Shepler – WA9RVM  
Box 824  
Marion, IN 46952

**Phone:** 765-661-5260

**Email:** Shepler1@gmail.com

Form is on line at: [grantarc.org](http://grantarc.org)

Make your check or money order out to:  
GCARC

Dues:

Full Annual Membership: \$20.00 per person

Family Annual Membership: Full membership +

\$5.00 per person, maximum of \$30.00/household

Associate Membership: \$10.00 per person



# Contesting



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

March 2019  
International  
DX - Phone

Date: 02-03

April 2019

Rookie Roundup - Phone

Date: 14

Rules can be found at [www.arrl.org/contest](http://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>
03/08/19	The American Legion's 100 <sup>th</sup> Birthday Celebration	<a href="http://www.legion.org/hamradio">www.legion.org/hamradio</a>
04/13/19	7 <sup>th</sup> Annual Earth Day Celebration	<a href="http://parmaradioclub.com">parmaradioclub.com</a>
04/20 to 05/04/19	Vermontville, MI 78 <sup>th</sup> Maple Syrup Festival	<a href="mailto:srharmon1974@sbcglobal.net">srharmon1974@sbcglobal.net</a>

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

## Spring forward

Don't forget to set  
clocks ahead  
one hour  
at 2 a.m.  
Sunday.



Just a reminder this takes place March 10, 2019

March 2019

# Grant County Amateur Radio Club

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2 Blackford's Cnty Amateur Radio Club Breakfast 8:30 am Richards, Hartford City
3 2 meter weekly net 9PM	4 DMR Weekly Net 8 PM	5	6	7 Indiana D-Star Weekly Net 8 PM	8	9 Monthly Breakfast Meeting 8:30AM King Gyros
10 DayLight Savings 2 meter weekly net 9PM	11 DMR Weekly Net 8 PM	12	13	14 Indiana D-Star Weekly Net 8 PM	15	16
17 2 meter weekly net 9PM	18 DMR Weekly Net 8 PM	19	20	21 Indiana D-Star Weekly Net 8 PM	22	23
24 2 meter weekly net 9PM	25 DMR Weekly Net 8 PM	26 GCARC Meeting 6:30 PM Marion Public Library	27	28 Indiana D-Star Weekly Net 8 PM	29	30
31 2 meter weekly net 9PM						

April 2019

# Grant County Amateur Radio Club

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
	DMR Weekly Net 8 PM			Indiana D-Star Weekly Net 8 PM		Blackford's Cnty Amateur Radio Club Breakfast 8:30 am Richards, Hartford City
7	8	9	10	11	12	13
2 meter weekly net 9PM	DMR Weekly Net 8 PM			Indiana D-Star Weekly Net 8 PM		Monthly Breakfast Meeting 8:30AM King Gyros
14	15	16	17	18	19	20
2 meter weekly net 9PM	DMR Weekly Net 8 PM			Indiana D-Star Weekly Net 8 PM		
21	22	23	24	25	26	27
2 meter weekly net 9PM	DMR Weekly Net 8 PM	GCARC Meeting 6:30 PM Marion Public Library		Indiana D-Star Weekly Net 8 PM		Central Indiana Hamfest Peru, IN
28	29	30				
2 meter weekly net 9PM	DMR Weekly Net 8 PM					

# NorthLink

## Northern Indiana Repeater Linking Project

### Current Linked Repeaters

Frankfort (Clinton Co.)	147.045 (173.8)
Galveston (Cass Co.)	146.955 (131.8)
Kokomo (Howard Co.)	145.350 (131.8)
Marion (Grant Co.)	444.750 (141.3)
Peru (Miami Co.)	443.175 (131.8)
Russiaville (Howard Co.)	442.525 (131.8)

### Repeaters to be added.

Logansport (Cass Co.)	145.230 (173.8)
Fort Wayne (Allen Co.)	443.275 (141.3)

Do you have a repeater you would like to link? See W9SMJ repeaters at [www.W9SMJ.com](http://www.W9SMJ.com)  
Contact Steve Jones. W9SMJ 765-461-0231 email: [W9SMJ@sotacbroadband.com](mailto:W9SMJ@sotacbroadband.com)  
Randy Fisher, K9MMQ 260-437-2078 email: [WB9VLE@msn.com](mailto:WB9VLE@msn.com)





**Below is a list from around the State of weekly Nets. Join the nets and give them a headcount.**

Day of Week	Time	Location	Sponsor	Net Name	Frequency	PL Tone
<b>6 Meter</b>						
Wednesday	2130/9:30PM	Connersville			53.430(-)	131.8
<b>2 Meters</b>						
Weekdays	0600 to 0800	Muncie	Muncie ARC	Wet Net	146.730(-)	127.3
Weekends/Holidays	0700 to 0800	Muncie	Muncie ARC	Wet Net	146.730(-)	127.3
Monday to Saturday	2000/8:00 PM	Kokomo	Kokomo ARC		147.240(+)	173.8
Sunday	2000/8:00 PM	Noblesville			145.170(-)	77.0
	2000/8:00 PM	Madison Cnty Richmond		EMA Net	146.820(-)	110.9
	2000/8:00 PM	Wayne Cnty			147.180(+)	82.5
	2000/8:00 PM	Miami Cnty	Miami Cnty ARC		147.345(+)	141.3
	2100/9:00 PM	Muncie	Muncie ARC		146.730(-)	127.3
	2100/9:00 PM	Marion	Grant Cnty ARC		146.790(-)	141.3
	2100/9:00 PM	Henry Cnty		Roundup Net	147.510	Simplex
Monday	1930/7:30 PM	Shelbyville			145.480(-)	88.5
	2000/8:00 PM	Miami Cnty	Miami Cnty ARC	ARES/RACES LDS Areas Emergency	147.345(+)	131.8
	2100/9:00 PM	Muncie	Muncie ARC	Communications	146.730(-)	127.3
	2100/9:00 PM	Henry Cnty			147.410	Simplex
Tuesday	1900/7:00 PM	Tipton			146.550	Simplex
	1930/7:30 PM	Greenfield			145.330(-)	
	2000/8:00 PM	Jay Cnty		LDS Areas Emergency	145.210(-)	97.4
	2100/9:00 PM	Muncie	Muncie ARC	Communications	146.730(-)	127.3
Wednesday	1900/7:00 PM	Marion Cnty		ARES Net	146.700(-)	
	2000/8:00 PM	Miami Cnty	Miami Cnty ARC	Technical Net	147.345(+)	131.8
	2000/8:00 PM	Madison Cnty			145.390(-)	151.4
	2000/8:00 PM	Connersville			146.685(-)	
	2030/8:30 PM	Blackford Cnty			146.655(-)	141.8
	2130/9:30PM			10 meter net follow ing at 28.465 mHZ 443.575(+) PL 127.3 follow s 2 meter net Slow Speed CW Net	144.150	Simplex
Thursday	1900/7:00 PM	Rushville			147.000(+)	127.3
	1930/7:30 PM	Muncie		Area Smplex	146.565	Simplex
	2000/8:00 PM	Anderson		Firebird	145.390(-)	151.4
	2030/8:30 PM	Peru	Miami Cnty ARC	Ladies Net	147.345(+)	131.8
	2030/8:30 PM	Happy Valley		2 Meters SSB	144.200	SSB
	2100/9:00 PM	Winchester			147.300(+)	110.9
Friday	2030/8:30 PM	Muncie		AM Roud Table	145.650	
Saturday	2000/8:00 PM	Huntington	Huntington ARC		146.685(-)	141.3
	2030/8:30 PM	Muncie		AM Roud Table	145.650	
<b>70 Meters</b>						
Sunday	2100/9:00 PM	Anderson		ARES/RACES	444.675(+)	131.8
Tuesday	2100/9:00 PM	Delaw are Cnty		EMCOMM ECI AREA/RACES	441.730(-)	110.9
Thursday	2000/8:00 PM	Henry Cnty			441.000(+)	141.3
	2100/9:00 PM	Muncie		Skyw arn	441.825(+)	110.9
<b>1.25 Meters</b>						
Tuesday	2100/9:00 PM	Parker City			224.040(-)	1.6 mHz
<b>DMR Net/ Dstar Net</b>						
Monday	2000/8:00 PM	Crossroads DMR Net		Color Code 1	442.750(+)	
Thursday	1930/7:30 PM	Indiana Statew ide Dstar Net		Module B REF 24	443.400(+)	

## Beam Headings

These beam headings are courtesy of Ed Brown – N9GTL. They are based on the center of Marion. The headings will give you an idea of which way to point your antenna to reach the location listed below.

LOCATION	FREQUENCY	TONE	HEADING
Anderson	146.820 -	110.9	180
Berne	146.970 -	97.4	80
Bluffton	147.060 +		65
Fort Wayne	146.760 -	141.3	45
Fort Wayne	146.880 -		45
Fort Wayne	146.940 -	141.3	45
Frankfort	147.045 +	173.8	250
Hartford City	146.655 -	141.3	115
Huntington	146.685 -	141.3	30
Indianapolis	146.700 -		210
Kokomo	147.240 +	173.8	255
Logansport	147.180 +	173.8	300
Marion	146.790 -	141.3	
Muncie	146.730 -	127.3	155
Muncie	146.850 -	127.3	155
Penville	145.210 -	97.4	100
Peru	147.345 +	131.8	315
Plymouth	147.285 +	131.8	330
Rochester	146.805 -	131.8	325
Wabash	147.030 +	131.8	345
Warsaw	146.985 -	141.3	348

# 15th Annual – North Central Indiana Hamfest

Saturday, April 27<sup>th</sup>, 2019

8:00 AM to 1:00 PM (EST)

Miami County 4H Fairgrounds

1029 W. 200 North, Peru, IN



Hosted by the Cass County, Grant County, Miami County & Kokomo Amateur Radio Clubs

## DIRECTIONS

- From North of Peru:** Take US31 toward Peru, turn left onto Miami County Road 200N. The fairgrounds are approximately 2 miles on your right.
- From South of Peru:** Take US31 north of Peru, turn right onto Miami County Rd 200N. The fairgrounds are approximately 2 miles on your right.
- From West of Peru:** Take US24 toward Peru. Exit onto US31 North and follow it to Miami County Road 200N. Turn right onto Miami County Road 200N. The fairgrounds are approximately 2 miles on your right.
- From East of Peru:** Take US24 toward Peru. Just north of Peru, turn right onto Mexico Road (Business 31, Broadway). The fairgrounds are approximately 2 miles on your left.
- Downtown Peru:** Take Broadway north and cross US24. You'll be on Mexico Road. Go approximately 2 miles. The fairgrounds are on your left.

**Talk-In on 147.345+ (131.8) The K9ZEV Miami County ARC Repeater**

## Ticket Information

\$5.00 at the Door – 17 and Under FREE

FREE Parking, Handicapped Parking Available

## Raffle Prizes

Yaesu FT-2900 & FTM-3200 Mobiles

## Forums



**ARRL VE Testing 8:00 am - 10:00 am**

Pass your test and get **FREE** Admission to the Hamfest!

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

Electric & Water Hookups    2 Sewage Dumpsites    Restrooms with Showers

Contact: Dave McDougale, Fairground Facility Manager at 574-699-3662

## Vendor Information

Setup Times: Friday, 5:00 p.m. - 8:00 p.m. & Saturday, 6:00 a.m. to 8:00 a.m.

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

Admission: Pay \$5.00 at the door.

**Make checks payable to Grant ARC.**

Deadline: Advance registrations must be postmarked by April 1, 2018.

Contact: Steve Shepler, P.O. Box 824, Marion, IN 46952 or Email: [shepler1@gmail.com](mailto:shepler1@gmail.com)

Vendors preregister by sending this form with payment to the contact above.

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

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_

Zip Code: \_\_\_\_\_ Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Tables: How Many \_\_\_\_\_ Wall Space: \_\_\_\_\_ Power:  Yes  No

# 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](http://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 qualifications 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 – to ARRL members)*
  - 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 your kits.

[www.guilfordares.org](http://www.guilfordares.org)

[www.kv5r.com/ham-radio/emergency-go-kit-planning](http://www.kv5r.com/ham-radio/emergency-go-kit-planning)

[www.gcares.net/jumpkit.pdf](http://www.gcares.net/jumpkit.pdf)

