



# WARRICK COUNTY ARES/RACES



## April 2020 Update

### Meetings...

The Warrick County ARES/RACES group meets on the second Monday of each month. The meeting begins at 6:30pm and generally is completed by 9:00pm. The meetings are held on the third floor of the Court House in the EMA Conference room. Anyone needing additional information concerning meetings or location contact: Chris L. Owen at [KC9CLO@gmail.com](mailto:KC9CLO@gmail.com).

### Indiana QSO Party...



**Everything has changed concerning the Indiana QSO Party!!!** The event will take place May 2<sup>nd</sup>, 10:00am to 10:00pm Central Time. With the "Shelter In Place" request issued by the Indiana Governor and the concern for the well being for club members, the decision has been made to eliminate the gathering of groups. The QSO Party will be members operating as individual units.

**NOTICE: Due to COVID-19, the INQP 2020 rules have been modified to accommodate the Stay Home orders.**

Hello Indiana Club Leaders,

Here is a quick summary of INQP rules changes implemented 18 April 2020 due to extension of COVID-19 Indiana orders:

#### **The following changes apply to Indiana stations.**

1. Mobile, Portable and Rover entry categories are disallowed.
2. The Multi-Single and Multi-Multi categories are allowed only with certain limitations.
3. Two new categories, Distributed Multi-Single (DMS) and Distributed Multi-Multi (DMM) are established for 2020.

**For full details of the changes, please see the [INQP Rules](#).**

Thanks for your understanding and flexibility regarding these changes for 2020.

73,  
Len Litvan AE9LL  
HDXCC Member



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## Repeater Usage...



The Group discussed repeater usage during times of an emergency, such as the recent tornado. It was observed that there were a few people chit chatting on the Boonville repeater when a Warrick County ARES/RACES team member was trying to check on the welfare of others. It was decided the best way to control the traffic on the repeater would be to start a **“Welfare Net”**. This net could be started by any ARES/RACES member when a significant event occurs that results in substantial damage or high probability of injury.

Although not limited to these events, the most common would be tornados or Microbursts/Straight line winds. Members could check in with their status should help be needed and anyone that has emergency traffic could check in with that traffic. This is not intended to replace the Weather Net that runs on the TARS (146.790) repeater but to augment it.

## Wellness Check in...

On Saturday April 18, the Warrick ARES/RACES group participated in a State-wide Welfare Check-in.

Steve Connaughton held the Net at 08:00 on the Boonville Repeater. The net check-ins included the Name, Call sign, Status, & Digital (WinLink/Fldigi) availability.

Warrick County ARES/RACES Group had a total of 10 operators check into the Net.

### Message from Jim Moehring (KB9WWM)

Thank you to those that participated in yesterday's Statewide Welfare Net

Here are the results:

Reports Received: 21 (18 via Winlink, 3 via email)  
Check-ins Reported: 223  
Winlink Access (all types): 57 stations

I appreciate your efforts.

Thanks again to participating counties.

Stay Safe and Well!

73

Jim Moehring, KB9WWM

Section Emergency Coordinator



# WARRICK COUNTY ARES/RACES



## Red Cross Radio Drill...

On May 30, The Red Cross will team up with ARES Chapters to Activate Shelters in our area. An email has been sent to each of the Warrick County ARES/RACES members concerning the event. This is a short notice concerning this event. However, we won't be getting a notice if it were a real activation. Check your equipment and bring questions to the May Meeting. Anyone needing a copy of the email concerning the event feel free to contact me (Information in the signature Line) and I will get you a copy.



### Overall Goals of Drill:

- ✓ Engage Red Cross Chapters with our local/regional ARES chapters along lines of the MOU, in order to strengthen and develop that relationship.
- ✓ "Activate\*" shelters in our areas, in order to further develop our connections between amateur radio ops and RC sheltering folks.
- ✓ Practice passing Red Cross forms (Safe and Well, 6409, etc.) over RF via the ARC Message Utility (aka Winlink using tiny flmsg files).
- ✓ Generate a "proof of concept" to show our Red Cross higher-ups what amateur radio can do for RC in the absence of internet, cell and commercial power infrastructure.

## Auxcom Trailer...



Work continues on the Auxcom Trailer. There are several items still needing to be completed as weather permits. Some of these items can be completed with the COVID-19 restrictions in place. Contact Steve at [scouuaug@gmail.com](mailto:scouuaug@gmail.com) to gain access to the trailer.

If you have any of these items that you would like to donate to the Group it would be greatly appreciated.

### Auxcom trailer needs

- Plywood in doors need replacement (back doors 31 1/2" X 66 3/8", Side door 31 1/4" X 57 1/4")
- Seal Roof (Sealant available in EMA barn)
- Mast marked for max extension and locking rings glued
- Finish upper clamp for mast
- Wireless mounting, device
- Lights moved to separate Power Supply
- Need about a 10 amp supply for this. Might be able to adapt an old PC or other 12v supply.
- Tools (There are some of these tools in an existing tool set. Please verify need before purchase)
  - DIGITAL MULTIMETER
  - LED Flashlight
  - Allen Wrench set, SAE and Metric
  - Combination Wrench set, SAE and Metric
  - Screwdriver Set, can be interchangeable bit type
  - Adjustable Wrench set
  - Small Channel Lock pliers
  - Diagonal Cutter



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- Basic wire stripper
- Hammer for tent pegs
- Basic Soldering iron and Solder
- RF Adaptor set
  - SO-239 UHF Female SO239 Jack to BNC Male Plug Adapter
  - BNC Female Jack to UHF Male PL-259 Plug Adapter
  - N FEMALE JACK TO PL-259 UHF MALE PLUG ADAPTER
  - SO-239 UHF Female SO239 Jack to N Male Adapter
  - 6" UHF SO239 Female Jack to SMA Male Pigtail Jumper Cable RG316 SO-239
  - 6" UHF SO239 Female SO-239 Jack to SMA Female Plug Pigtail Jumper Cable RG316
  - SMA Female Jack to UHF SO-239 Female SO239 Jack Adapter
  - SMA Female Jack to UHF PL-259 Male Plug Adapter
  - BNC Female Jack to SO-239 UHF SO239 Jack Adapter
- Video Adaptor set
  - HDMI FEMALE TO MINI-HDMI C MALE ADAPTER, 1080P 6"
  - HDMI Digital Video Female to Female Coupler
  - Male DVI-D to Female HDMI Digital HDTV Video Adapter
  - Female DVI-D to Male HDMI Digital Reverse Video Adapter
  - HDMI Male to VGA Female Monitor Active Adapter W/ Audio Out
  - Mac Mini DisplayPort Male to HDMI Female Adapter, White
  - PC DP DisplayPort Male to High Definition HDMI Female Adapter Cable
  - HDMI Female Jack to Micro HDMI Male Adapter, 1080p 6"
  - HDMI Male to Male Digital Video Cable - 25 Ft V1.4 4K
- Cat5 cable
  - CAT5e RJ-45 Ethernet Patch Cable 350Mhz - 1 Ft. (10)
  - CAT5e RJ-45 Ethernet Patch Cable 350Mhz - 50 Ft.
- Misc supplies
  - 20W LED FLOODLIGHT OUTDOOR YARD FLOOD COOL WHITE LAMP BARE WIRE 12VAC – DC (2)
  - Coax Jumper cables (2 need to be low loss at 800 MHZ)
  - Crimp on UHF-MALE PL-259 PLUG RADIO CONNECTOR
  - RV type TV antenna
  - [RV Travel Trailer Entry Door Lock](#) Polar White Paddle Deadbolt (Amazon \$25.99, Would be nice to have installed before winter field day)
  - Ropes and hardware to guy mast. 3 sets min needed. (This would include carabiner to fit the mast guy blocks, tent stakes or other anchor and turn buckle for fine adjustments)
  - Storage for guy ropes. (Stuff bags or other storage)
  - Microphone hanger clips (Yaesu style)
- Appliances and Furniture
  - 2 rolling Office chairs (small)
  - .7 Cu Ft Microwave
  - 2.7 Cu Ft or smaller Refrigerator

**\*Note, Many items available from [www.wiredco.com](http://www.wiredco.com)**



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## ARRL Field Day 2020...

(Copied from OVARC April Newsletter) The plans for Field Day are fluid at this time. With most of the parks (including Boonville City Park) being shut down for large and small gatherings the club may not have a location to operate from. If isolation is still the norm for the public a new approach will need to be investigated for Field Day operation. If life has become somewhat normal, it has been recommended that this year the club look at what it would take to operate under an emergency situation. Could operators be separated enough with the current equipment to remain isolated within the park area? What equipment would be needed that the club currently doesn't own. Until the day of the event several things can and will change. Bring thoughts and suggestions to the meetings.



Many of the club members are currently members of the Warrick County ARES/RACES group and could be called upon for each person's abilities. Should we use Field Day to research what would be involved to activate in today's current situation? Are we prepared to isolate from the other members of the club and set up what is needed to operate independently? Is each person's equipment kept ready to deploy? Are you trained sufficiently to integrate into the ARES/RACES way of operating? The list of questions goes on.

**Much of the information above doesn't concern the Field Day activities. However, by WT9K operating as an emergency response club these are all items we should be thinking about every time we deploy.**

## Calendar of Events 2020...

- |                          |                        |
|--------------------------|------------------------|
| • Indiana QSO Party      | May 2 <sup>nd</sup>    |
| • ARRL Field Day 2020    | June 27 – June 28      |
| • Warrick County 4H Fair | July 13 – July 18      |
| • National Night Out     | August 4 <sup>th</sup> |
| • Newburgh Fireworks     | September 5th          |

## ARES Net...

Effective March 5<sup>th</sup>, the Warrick County ARES Net was rescheduled to Thursday nights at 7:30pm going forward. Due to activities and other nets taking place at the same time as the current schedule, the members opted to move the net to this day of the week. The net schedule for the first half of 2020 is as follows:





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<b>W9KHP</b>	Raymond	Edge	2/11/2020	<b>KD9KEG</b>	John	Williamson	4/23/2020
<b>AE9OZ</b>	Michael	Koester	2/18/2020	<b>KA9INN</b>	Scott	Taylor	4/30/2020
<b>KC9OUT</b>	Ron	Hanes	2/25/2020	<b>KD9MOS</b>	Dorthy	Taylor	5/7/2020
<b>KC9CLO</b>	Chris	Owen	3/5/2020	<b>KK7XT</b>	William	Cunnane	5/14/2020
<b>KC9SFQ</b>	Tom	Payne	3/12/2020	<b>KT9B</b>	Rick	Williams	5/21/2020
<b>K09MHC</b>	Don	Harris	3/19/2020	<b>KC9UVG</b>	Dave	Sandine	5/28/2020
<b>KA9INN</b>	Scott	Taylor	3/26/2020	<b>KB9DOI</b>	Wayne	Howard	6/4/2020
<b>K0RL</b>	Ronald	Lile	4/2/2020	<b>KC9SFP</b>	Dennis	Slow	6/11/2020
<b>KC9SFP</b>	Dennis	Slow	4/9/2020	<b>W9KHP</b>	Raymond	Edge	6/18/2020
<b>K9SRC</b>	Steve	Connaughton	4/16/2020	<b>AE9OZ</b>	Michael	Koester	6/25/2020
				<b>KC9SFP</b>	Dennis	Slow	7/2/2020

On the dates of April 30 and May 7 there is a need for volunteers to host the Thursday Night Net. Anyone wanting to volunteer contact Steve Connaughton at [sconnaug@gmail.com](mailto:sconnaug@gmail.com)



- 1 **HANDS** Wash them often
- 2 **ELBOW** Cough into it
- 3 **FACE** Don't touch it
- 4 **FEET** Stay more than 3ft apart
- 5 **FEEL** sick? Stay home

Everyone Stay Well and until next time..

73's  
Chris L Owen (KC9CLO)  
Public Information Officer  
Warrick County ARES/RACES group  
[KC9CLO@gmail.com](mailto:KC9CLO@gmail.com)  
812.217.0282



## WARRICK COUNTY ARES/RACES



### Amateur Radio Testing Postponed:

The Ohio Valley Amateur Radio Club will be **Postponing** testing at the Warrick County EOC until further notice.

Due to the pandemic which has taken hold throughout the country,  
The Ohio Valley Amateur Radio Club...  
Will be postponing testing sessions until a time in the future when  
the government feels it is safe to resume.

Have patience and monitor our announcements for  
a schedule of Testing Sessions  
in the near future.

On behalf of the Ohio Valley Amateur Radio Club

BE SAFE

BE WELL

For Additional Information

Chris L. Owen (KC9CLO)

KC9CLO@gmail.com

**812.217.0282**