



# WARRICK COUNTY ARES/RACES



## September 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) .

**\*\* As of now, we will be holding the October 12th meeting virtual. Steve (K9SRC) will send instruction on how to participate before the meeting.\*\***

### EOC Workday...

The Warrick County ARES/RACES group will be holding a work day on October 10<sup>th</sup> at 8:00am. Anyone that can help out will need to report to the Old Courthouse meeting room. The work will encompass three areas: Identify the RF noise that is being generated from Inside/Outside the building. Perform a survey of the attic space to determine what type of antenna would best meet the needs for HF communications. (If you have an antenna you think might work well at the EOC, please bring it so we can test different options.) The third activity will be remote setup on the courthouse lawn (weather permitting) to determine the best antenna system/systems to use if a need should arise.



### Red Cross Drill November 2020...

The next Red Cross exercise will be held on November 14<sup>th</sup>. The event will be similar to the last event. Additional information will be available during the October meeting.

### FM Transmitter...



The Warrick County Emergency Management Agency has approached the ARES-RACES group for information concerning the use of Transmitters for information dissemination during an event. Multiple members of the ARES-RACES group will be investigating what needs to be done to obtain license and permits for this type of transmitter. Information obtained concerning the requirements will be presented during the October meeting.

### Indiana HF Nets...

There are two Nets that are good indicators of how well our equipment can talk with others in Indiana. Take time to check in on the following:

Indiana ARES Net	Sunday	4:00p.m. (our time)	3.900 primary	3.905 secondary
Indiana Traffic Net	7 days a week	7:30a.m. 5:00p.m.	3.912 3.910	



# WARRICK COUNTY ARES/RACES



## Next Fox Hunt...

The next Ohio Valley Amateur Radio Club foxhunt will be October 17<sup>th</sup>. The Warrick County ARES/RACES group is invited to attend the event. Information concerning this hunt will be released in the next couple weeks. This hunt will have a different setup than the previous hunts. With each different setup the hunters are learning new skills. Get the equipment ready and bring a friend or family member. As always, the Fox Hunt is open to all who wish to attend. It is a fun time for all.



## 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

- Replacement plywood in doors (back doors  $31\frac{1}{2}''$  X  $66\frac{3}{8}''$ , Side door  $31\frac{1}{4}''$  X  $57\frac{1}{4}''$ ) (Plywood has been purchased)
- 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
- Install upper wall aluminum trim
- Install Anderson power poles to radio and connect to power.
- Interior paint touch-up
- Tools (There are some of these tools in an existing tool set. Please verify need before purchase)
  - LED Flashlight
  - Allen Wrench set, SAE and Metric
  - Combination Wrench set, SAE and Metric
  - Adjustable Wrench set
  - Small Channel Lock pliers
  - 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



# WARRICK COUNTY ARES/RACES



- 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 Display Port Male to HDMI Female Adapter, White
  - PC DP Display Port 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
- Misc supplies
  - 20W LED FLOODLIGHT OUTDOOR YARD FLOOD COOL WHITE LAMP BARE WIRE 12VAC – DC (2)
  - 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 carabineer 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)
  - Mike hanger clips (Yaesu style)
  - Computer Monitor Wall mount
  - Wireless Keyboard / mouse
  - HDMI to DVI cables (3)
- 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)

## ARES Net...

The Warrick County ARES-RACES net meets each Thursday night at 7:30 pm on the Boonville Repeater. The frequency of the repeater is 147.075 MHz with a pl tone of 88.5. If you are unable to run the net on your scheduled date please find someone to cover for you. Thanks to all.

The net schedule for the second half of 2020 is as follows:





# WARRICK COUNTY ARES/RACES



<b>K0RL</b>	RON	LILE	07/09/2020	<b>K0RL</b>	RON	LILE	<b>10/08/2020</b>
<b>K9SRC</b>	STEVE	CONNAUGHTON	07/16/2020	<b>K9SRC</b>	STEVE	CONNAUGHTON	<b>10/15/2020</b>
<b>KT9B</b>	RICK	WILLIAMS	07/23/2020	<b>KT9B</b>	RICK	WILLIAMS	<b>10/22/2020</b>
<b>KC9UVG</b>	DAVE	SANDINE	07/30/2020	<b>KC9UVG</b>	DAVE	SANDINE	<b>10/29/2020</b>
<b>KB9DOI</b>	WAYNE	HOWARD	08/06/2020	<b>KB9DOI</b>	WAYNE	HOWARD	<b>11/05/2020</b>
<b>W9KHP</b>	RAYMOND	EDGE	08/13/2020	<b>W9KHP</b>	RAYMOND	EDGE	<b>11/12/2020</b>
<b>AE9OZ</b>	MIKE	KOESTER	08/20/2020	<b>AE9OZ</b>	MIKE	KOESTER	<b>11/19/2020</b>
<b>KC9OUT</b>	RON	HANES	08/27/2020	<b>KC9OUT</b>	RON	HANES	<b>11/26/2020</b>
<b>KC9CLO</b>	CHRIS	OWEN	09/03/2020	<b>KC9CLO</b>	CHRIS	OWEN	<b>12/03/2020</b>
<b>W9TPJ</b>	TOM	PAYNE	09/10/2020	<b>W9TPJ</b>	TOM	PAYNE	<b>12/10/2020</b>
<b>KD9MHC</b>	DON	HARRIS	09/17/2020	<b>KD9MHC</b>	DON	HARRIS	<b>12/17/2020</b>
<b>KD9KEG</b>	JOHN	WILLIAMSON	09/24/2020	<b>KD9KEG</b>	JOHN	WILLIAMSON	<b>12/24/2020</b>
<b>KK7XT</b>	BILL	CUNNANE	10/01/2020	<b>KK7XT</b>	BILL	CUNNANE	<b>12/31/2020</b>

**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 VE Testing:

The Ohio Valley Amateur Radio Club will be holding testing at the Warrick County EOC. The next testing will be...



October 10<sup>th</sup> at 9:00 a.m.



At the Old Boonville Courthouse

3rd Floor

Entrance will be through the North lower level doors

Signs will be posted guiding the way

The cost for the test is \$10.

### WHAT TO BRING WITH YOU TO THE AMATEUR RADIO TEST

Two forms of identification, including at least one photo ID  
(Drivers license, Employer's identity card, or a Student ID)

A calculator

Your FCC Federal Registration Number (FRN)

Information here:

<https://www.fcc.gov/wireless/support/universal-licensing-system-uls-resources/getting-fcc-registration-number-frn>

### Upgrade Exams:

Your current Original License and a photocopy

Any original "Certificate of Successful Completion of Examination" (CSCE) and a photocopy.

Your FCC Federal Registration Number (FRN)

For Additional Information

Chris L. Owen (KC9CLO)

KC9CLO@gmail.com

812.217.0282