



# ARES Meeting Agenda - 06/18/25

- Welcome to Our Guests
- Emergency Expo 2025
- Field Day – ARES Activities
- Prairie Voice Exercise August 9<sup>th</sup>
- 90<sup>th</sup> Anniversary of ARES
- IEMA-ARES Net – Please Check In
- Net Control Operators Wanted
- Upcoming RAT-PAC Presentations
- Training Resources
- ARES Net Reminders



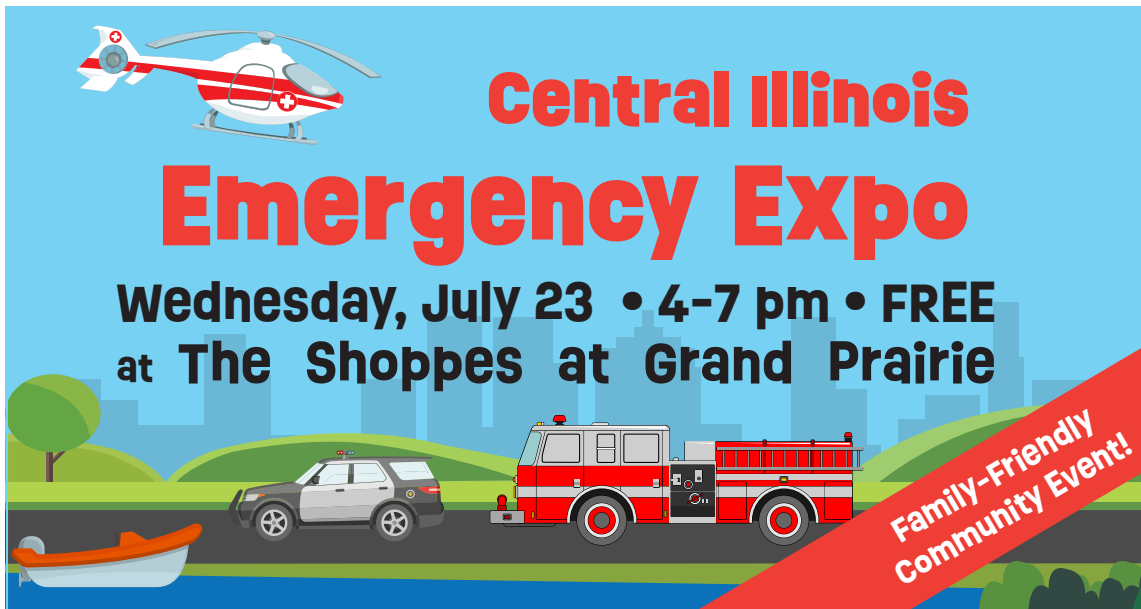
# Welcome to our Guests

- Thanks for joining us tonight
- ARES - Amateur Radio Emergency Service
- For those new to ARES, we do 3 major things:
  - Severe Weather – Storm Spotting
  - Communications Support for Community Events
  - Emergency Communications for Served Agencies
- Major Tools that we utilize:
  - Ham Radios, typically VHF and/or HF gear, including Go-Kits
  - Winlink Express software for over-the-radio email messages
  - Internet Email and text messaging for inter-team communications
- Training – more to ARES than holding a microphone and talking



# Emergency Expo

- E-Expo 2025 will be held Wednesday July 23
- 2:00-3:00 – Arrival and Setup
- 3:30-4:00 p.m. – Open to public with no lights, sirens, or horns (for those with sensory issues)
- 4:00-7:00 p.m. – Event continues with lights, sirens, horns, and hopefully a helicopter landing
- Expect we will be placed in the same area east of Dick's Sporting Good
- Come out to talk to members of the public plus see other emergency responders & equipment



**Talk with first responders in our community & get an up-close look at their equipment!**

- Watch a MEDICAL HELICOPTER land and go inside it
- Get inside a TACTICAL RESPONSE TRUCK
- Turn on the sirens in a SQUAD CAR
- Meet a firefighter, try on gear, and SPRAY A FIRE HOSE
- Check out the inside of an AMBULANCE



**Want to see the big vehicles without the sirens and lights?**

Stop in early at 3:30 pm to explore the equipment without lights, sirens or horns.



**Follow us for more event details!**

Facebook: @peoriacountygov • Instagram: @peoriacounty • Web: [www.peoriacounty.gov](http://www.peoriacounty.gov)





# Field Day - ARES Activities

- In no particular order:
- Listen on the ARES Frequencies (next slide)
- Message Handling
- Simplex, SSB voice, CW
- Also monitor 146.520 – try to call nearby counties
- Send Winlink message to SEC – Steve, wa9sww



# Illinois ARES Zone Map with Frequencies

**North Zone**  
Districts 2, 3, & 4

**HF Voice**  
3935 LSB  
7217 LSB  
**HF Data**  
3585 USB  
CF 3586.5  
**2M Voice**  
146.475

**Central Zone**  
Districts 6 & 7

**HF Voice**  
3915 LSB  
7237 LSB  
**HF Data**  
3565 USB  
CF 3566.5  
**2M Voice**  
146.550

**NC9IL**  
3.905 / 7.227

**South Zone**  
Districts 8, 9, & 11

**HF Voice**  
3925 LSB  
7247 LSB  
**HF Data**  
3560 USB  
CF 3561.5  
**2M Voice**  
146.580

**Statewide CW**  
Frequencies  
3.538/7.114

version of 06-18-2025

Enhanced IL ARES District Map.pptx/pdf  
Version of 01-22-2025

Page 6



# Prairie Voice Exercise

- Scheduled for Saturday, August 9
- Expect to be similar to Frozen Prairie Exercise held back in February
  - 8:00 AM 2 Meter Simplex relay South-to-North
  - 8:30 am Check-in with NC9IL, who is on-board?
  - HF Contacts
  - VHF Repeaters in the Central Zone
  - VHF Simplex in the Central Zone
  - HF Winlink – Send Message(s) as requested



# 90<sup>th</sup> Anniversary of ARES

- 2025 marks the 90<sup>th</sup> Year for ARES
- Watch for an article in the July edition of QST





# IEMA-ARES Net – Please Check In

- IEMA net is on the 3rd Saturday, 10:30 AM
- 6/21, 7/19, 8/16, 9/20, 10/18, 11/15, 12/20
- State EOC call sign is NC9IL, the frequency is 7.227 MHz, taking check-ins from 10:30 AM to 11:15 AM. Tune around if frequency is busy
- Calling stations by North, Central, & South Zones. We are in the Central Zone, District 6
- Everyone is encouraged to check in to this net
- We want to show IEMA that ARES is here



# Net Control Operators Wanted

- We want to get more folks involved doing Net Control for our Peoria County VHF ARES Nets (one net per month)
- Rich KD9ANU will do one Net each month, a volunteer does the other Net that month - We can work out which 1 of the 2
- Our net is quite easy, the script is on our website
- A form to record check-ins is now available
- Just do one set of check-ins using 075 repeater
- Let's get some folks volunteering



# Net Control Operators for 2025

- Jan 8 – KD9ANU
- Feb 12 – KD9ANU
- Mar 12 – KD9DBQ
- Apr 9 – KD9ANU
- May 14 – KE9CZI
- Jun 11 – KD9ANU
- Jul 9 –
- Aug 13 –
- Sept 10 –
- Oct 8 –
- Nov 12 –
- Dec 10 –



# Upcoming RATPAC Presentations

Radio Amateur Training Planning and Activities Committee

Jun 25, 2025	No RATPAC - ARRL FD
Jun 26, 2025	No RATPAC - ARRL FD
Jul 2, 2025	No RATPAC - Summer Break July & August
Jul 3, 2025	No RATPAC - Summer Break July & August

Held Wednesday & Thursday via - Zoom 8:00 PM CT / 02:00 UTC

<https://us02web.zoom.us/j/2128884758?pwd=RG94eEY2L3FiMEg0U3ZlWmhXaEdwdz09>  
Zoom Passcode- RATPAC

RATPAC Video Presentations Lists: <http://tiny.cc/ratpac-list>



# Training Resources

- New Training Courses are now available from the ARRL
  - Basic EMCOMM
  - Intermediate EMCOMM
- Still Under Construction
  - Advanced EMCOMM – expected by mid-summer



# Training Resources

- Training Documentation Form
  - Also on our website – on the “Training” Tab
  - <https://www.peoriacountyares.org/wp-content/uploads/2023/01/Training-Documentation-Fillable-Form.pdf>
- How to get a FEMA Student ID (SID)
  - Go to <https://cdp.dhs.gov/femasid>
- FEMA Training for IS 100, 200, 700, & 800
  - Go to <https://training.fema.gov>
- More details in our 07-20-2022 Meeting slides
  - <https://www.peoriacountyares.org/wp-content/uploads/2022/07/ARES-Meeting-07-20-2022.pdf>



# FEMA Login Changing

- The login procedure for <https://training.fema.gov> appears to be changing
- This URL is where you access IS 100, 200, 700 & 800 training courses and print certificates
- Apparently they are now requiring multi-factor authentication, plus use of LOGIN.GOV
- May take a little effort on your part to get it working again



# ARES Net Reminders - Summer

- Illinois State ARES HF Net
  - 1<sup>st</sup> and 3<sup>rd</sup> Sundays of month at 4:30 PM CST
  - 7.227 MHz LSB (alternate 3.905 MHz LSB) & Echolink 824404
  - Informal 60M & 80M check in - (3905 KHz) at 4:10 PM
  - 60M check at 4:20 pm (5403.5 kHz Channel 5, if busy then 1, 2, 3, 4)
- IEMA-ARES Net, 3rd Sat, NC9IL on 7.227 MHz, from 10:30 AM to 11:15 AM
- Illinois Multimode Net every Wednesday 8:00 PM on Illinois Link
  - WIRES X 21565
  - Brandmeister DMR 31171
  - TGIF DMR 31171, DMR+ Reflector 4636
  - NXDN 3117
  - P25 31171
  - YSF Reflector Illinois Link 83132
  - D-Star XLX 334G, DCS 334G, XRF 334G, and XLX 312G
  - Allstar Link 42810





# END

- [www.peoriacountyares.org](http://www.peoriacountyares.org)
  - [arrl-il.org](http://arrl-il.org)
  - [www.arrl.org/ares](http://www.arrl.org/ares)