ARES Meeting Agenda - 12/17/25

- Welcome to Our Guests

- Who is In for 2026?

- NWS Lincoln Office Visit – Poll to select date

- Winlink Digipeater Challenge

- IEMA-ARES Net – Please Check In

- Net Control Operators Wanted

- Upcoming RAT-PAC Presentations

- Training Resources

- Looking towards 2026

- 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

ARES - Who is In for 2026?

- Email coming soon – Title will be as follows:

- *Peoria County ARES – I Want to Participate – Please Reply "Yes" or "No"*

- I create a new ARES Roster each January, while recognizing that peoples lives change

- Update your email address & your best phone number (one capable of getting text messages)

- Everyone simply reply to the email please

NWS Lincoln Visit & Poll

- A visit to the NWS Office is being planned

- 5 days are being considered, late morning/early afternoon

    - Monday 12/22

    - Tuesday 12/30

    - Wednesday 12/31

    - Thursday 1/20

    - Wednesday 1/21

- Vote right away on the PAARC Discord page, on the #meeting-plans channel

Winlink Digipeater Challenge

- Did you know we have multiple Gateways here capable of digipeating to reach other Gateways?

- I previously emailed a handout with a series of tests for you to run

- Has anyone had a chance to try this?

- Any questions or comments?

IEMA-ARES Net – Please Check In

- IEMA net is on the 3rd Saturday, 10:30 AM

- Only the 12/20 net remains in 2025

- 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

- 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

- Report the check-ins to Rich – a photo of your notes will do

- Let's get some folks volunteering

Net Control Operators for 2026

- Jan
- Feb
- Mar
- Apr
- May
- Jun

- Jul
- Aug
- Sep
- Oct
- Nov
- Dec

Upcoming RAT-PAC Presentations

Radio **A**mateur **T**raining **Pl**anning and **A**ctivities **C**ommittee

Dec 24, 2025	NO RATPAC - CHRISTMAS
Dec 31, 2025	NO RATPAC - NEW YEARS
Jan 07, 2026	Winter Field Day
Jan 14, 2026	FreeDV- Radio Autoencoder (RADE) Technology
Jan 21, 2026	The "New" DX Marathon Program

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

https://us02web.zoom.us/j/2128884758?pwd=RG94eEY2L3FiMEg0U3ZIWmhXaEdwdz09
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 – on hold until further notice

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 (working today)

- FEMA Training for IS 100, 200, 700, & 800
  - Changed the link NOW: https://training.fema.gov/is/
  - Only need to log in when ready to take the test

- 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/is/ indeed has changed

- This URL is where you access IS 100, 200, 700 & 800 training courses and print certificates

- They are now requiring multi-factor authentication, ~~plus use of LOGIN.GOV~~ I used the LastPass Authenticator app, several others exist.

- I had to change my password associated with my FEMA SID, plus setup the multi-factor authentication.

Looking towards 2026

- I am currently entering our major ARES events on the calendar of the website

- Please notify me if you think something is missing or incorrect

- Eventwise:
  - Frozen Prairie – Date is TBD

  - Weather Spotter Training – multiple dates exist

  - More stuff to come

ARES Net Reminders - Winter

- Illinois State ARES HF Net
  - 1st and 3rd Sundays of month at 4:30 PM CST
  - 3.905 MHz LSB (alternate 7.227 MHz LSB) & Echolink 824404-listen & text
  - ~~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
- arrl-il.org
- www.arrl.org/ares