



# ARES Meeting Agenda - 01/17/24

- Welcome to Our Guests
- Who is in for 2024? - Roster Update
- Request for you to send an email the Illinois SEC
- Training
- Infrastructure Activities
- Tune-up Event on March 16th
- Upcoming RATPAC Programs
- 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 2024?

- Emails have been sent – Title was 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 (capable of getting text messages)
- Everyone simply reply to the email please
- I have 23 “In” replies so far, possibly a few more
- One person has left for at least a while



# Continuing ARES membership?

- To all those interested in continuing ARES membership, is this request from our Section Emergency Coordinator:
- Robert Littler, Illinois SEC has asked everyone to send an email to "[aressecil@gmail.com](mailto:aressecil@gmail.com)" with the following:
- Name, call sign, operator class, county of residence, best reach contact number and email address
- Please include that you are associated with Peoria County ARES and cc: [rich.holtman@gmail.com](mailto:rich.holtman@gmail.com)



# Training Documentation

- Now at 13 of 30 ARES members who have submitted a training record
- This record can be in either one of two methods:
  - Training Documentation Fillable Form (our website)
  - Via an ARRL Taskbook



# 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>



# Infrastructure Activities

- VHF Station at the Bunker
  - Available for Peer-to-Peer Winlink Packet Practice
- HF Station at the Bunker
  - Write up operating instructions
  - Move radio back to Bunker before March 16<sup>th</sup> event



# Tune-Up Event on March 16th

- Illinois Section "Tune-Up on March 16" (rain date 3/23)
- 1200 through 1600 CT. Located in parks, EMA offices, Hospitals, etc
- Attempt VHF/UHF simplex relays throughout Illinois
- Also CW, Digital, and Voice HF relays throughout the Central Division
- Primary communication and coordination will be on 3905 kHz
- Use IL State ARES Zoom for technical help
- More info coming in February





# Tune-Up Event on March 16th

- Sounds like 4 hours of on-the-air fun
- Think of as a Super-POTA (but it's not a POTA)
- Let's divide and conquer
- Several in the Bunker on the tall VHF station
- Several doing HF voice, from home or Bunker
- Someone doing CW
- Learn how to do Winlink on the Yaesu 950 at Bunker
- Doing relays as necessary/possible
- Invite new hams, get them on the air
- Possibly invite the public



# Tune-Up Event on March 16th

- Open discussion regarding this event
- Who wants to participate on March 16? Let Rich know, & expect to this question via email.
  - Bunker – KD9ANU, KD9VIN
  - From Home – KD9DBQ,
  - Elsewhere (weather permitting) –
- Do we have a list of new hams?
  - Contact phone numbers or emails?



# Upcoming RATPAC Presentations

Jan 17, 2024	State QSO Party Challenge
Jan 18, 2024	HF Winlink using sound cards on ARDOP & Vara HF
Jan 24, 2024	End Feed Random & Half Wave Antennas
Jan 31, 2024	The Organized Radio Amateur

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>



# ARES Net Reminders

- Illinois State ARES HF Net
  - 1<sup>st</sup> and 3<sup>rd</sup> Sundays of month at 4:30 PM CST
  - 3.905 MHz LSB (alternate 7.230 MHz LSB) & Echolink 824404
  - Informal 60M & 40M check in - (7230 KHz) at 4:10 PM
  - 60M check at 4:20 pm (5403.5 kHz Channel 5, if busy then 1, 2, 3, 4)
- Illinois Digital 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)
  - [ilares.org](http://ilares.org)
  - [www.arrl.org/ares](http://www.arrl.org/ares)