



ARES Meeting Agenda - 02/19/25

- Welcome to Our Guests
- Roster Status
- ARRL Sweepstakes
- Severe Weather Seminar
- Storm Spotter Training
- Frozen Prairie Exercise - Review
- Area Repeater News
- IEMA-ARES Net – Please Check In
- Net Control Operators Wanted
- Upcoming RAT-PAC Presentations
- Training Resources
- March Schedule Changes
- 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



Roster Status

- Please welcome our newest ARES Member, Bill Genter, KE9BPB
- Everyone from last year remains on our Roster
- A new Roster pdf file was emailed to everyone on 2/17/25



ARRL Sweepstakes

- Members who join — or renew — their ARRL membership any time from January 3 through December 31, 2025, are automatically entered into the ARRL Sweepstakes and could win a dream station from Icom.
- Not an ARRL member? Join today
- Already a member or Life Member? There are even more ways to automatically earn entries.
- Go to arrl.org/arrl-sweepstakes#enter for more info



ARRL Sweepstakes

IC-7760
60th Anniversary Signature
Edition - HF 50 MHz 200
W Transceiver

IC-PW2
1 kW Linear
Amplifier

SM-50
Desktop
Microphone

Seiko Watch
Icom 60th
Anniversary
Limited Edition



Severe Weather Seminar

The Central Illinois Weather Net Presents




SEVERE WEATHER SEMINAR

This Event Will Be Held On:

Saturday
March 1st 2025

Illinois Central College
East Peoria, IL

Breakout Sessions:

SCHEDULED TO APPEAR

SKIP TALBOT
STORM CHASER

CHRIS YATES
WMBD 31

NATIONAL HURRICANE CENTER

Weather Apps National Weather Service Lincoln
Responding During Dust Storm Mass & Large Scale Notification Planning

FIND OUT MORE:

<https://www.facebook.com/cilwxnet>





Severe Weather Seminar

- Content
 - Hurricane Center Operations & Impacts Hurricanes Can Have in Illinois – Andrew Hagen from NHC
 - Storm Spotter Safety – Skip Talbot, Storm Chaser
 - VIPER and Severe Weather Coverage at WMBD – Chris Yates, WMBD TV
 - NWS Operations & Storm Ready – Ed Shimon NWS ILX
 - Breakout Sessions -
 - Weather Apps, Dust Storm Response, Outdoor Warning Notifications, Communicating Extreme Weather in Multiple Languages



Severe Weather Seminar

- Saturday, March 1st, 2025
- 8 am – 4:30 pm CST
- Doors open at 7:30 AM
- Illinois Central College – East Peoria Campus
- Registration 8:00 – 8:30 am
- General Admission \$45 – sale ends Feb 27, 2025
- Lunch is Included
- Sign up at www.eventbrite.com - search for “weather”



Storm Spotter Training

- At least 2 options for 2025
 - Sign up for EMA sponsored training
 - March 24, 5-9 at Cat Edwards Demo Area
 - Sign up at <https://www.surveymonkey.com/r/LXX25FD>
 - Dinner begins at 5:30 with training from 6:45 pm-9:00 pm
 - Peoria Area Amateur Radio Club sponsored training
 - April 1, at American Legion, 6:30 PM
- See the full schedule if you need another time
 - www.weather.gov/ilx/spotter



Frozen Prairie Exercise - Review

- Thanks to Steve Frank, Bill Genter and Rob Herrin who joined me at the Bunker. Thanks to others who checked in or tried to check in.
- We did the following at the Bunker/EOC :
 - Ran Net Control and/or checked into the HF nets – The HF rig at the Bunker could hear from north to south in the state
 - Ran Net Control and/or checked into the Repeater and VHF Simplex nets
 - Checked in with NC9IL at the State EOC in Springfield on 40M
 - Checked into the DMR Net (from my vehicle)
 - Passed a voice message using Winlink-Vara-HF to a Gateway in Collinsville IL (~150 miles)
- IIL SEC was happy afterwards and thanked all who participated
- Many participants agreed we need to practice passing voice traffic



Area Repeater News

- The W9AML repeater in Bloomington has moved to a new tower
- Now located at 433 ft
- Frequency is 146.640, - 0.6 offset, 156.7



IEMA-ARES Net – Please Check In

- IEMA net is on the 3rd Saturday, 10:30 AM
- 1/18, 2/15, 3/15, 4/19, 5/17, 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 – ?
- Apr 9 –
- May 14 –
- Jun 11 –
- Jul 9 –
- Aug 13 –
- Sept 10 –
- Oct 8 –
- Nov 12 –
- Dec 10 –



Upcoming RATPAC Presentations

Radio Amateur Training Planning and Activities Committee

Feb 19, 2025	An Early History of Radio
Feb 20, 2025	Amateur Radio Podcast
Feb 26, 2025	The IEEE MOVE Disaster Response Trucks
Feb 27, 2025	Coaxial Cable & Connectors - The Inside Look
Mar 06, 2025	Youth On The Air
Mar 12, 2025	The Anatomy of a QRP Field Radio Kit from QRPer.com
Mar 13, 2025	Creating a Go Kit That is Right for You
Mar 19, 2025	Chasing DX During a Contest
Mar 20, 2025	Expect the Unimaginable

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

- 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>



March Schedule Changes

- I will be traveling in mid-March (from about the 9th-10th to the 19th-20th)
- Need someone to run ARES Net on March 12
- There will NOT be an ARES Monthly Meeting on March 19 – rather next one is on April 16



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
 - 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 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
 - arrl-il.org
 - www.arrl.org/ares