



# ARES Meeting Agenda - 10/16/24

- Welcome to Our Guests
- ARRL IT Issues & Update
- Training Opportunities
- Bunker Gear Update
- ARRL Simulated Emergency Test
- IEMA-ARES Net – Date & Frequency Change
- Net Control Operators Wanted
- Statewide ARES Plan – Map of Frequencies
- Upcoming RAT-PAC Presentations
- 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



# ARRL IT Issues Update

- As you have heard previously, in May 2024, the ARRL was the victim of a sophisticated network attack by a malicious international cyber group.
- Still working to recover. Professionals are part of the recovery team.
- DXCC is slowly coming back-up – That part of the system runs on a Windows XP machine. Please be patient.
- There are a tremendous number of rumors floating around on social media regarding the ARRL – please don't re-send them.
- Thom Beebe, Illinois Section Manager, has nothing further to report.
- Thom is getting blocked on Facebook. He will send any future updates on [www.arrl-il.org](http://www.arrl-il.org)



# Training Opportunities

- **ADVANCED WEATHER SPOTTER TRAINING** - This one is being provided by the NWS folks in Birmingham, Alabama. Tuesday October 29<sup>th</sup>, at 6:30 pm Central time. Go to this webpage <https://www.weather.gov/bmx/skywarn> and scroll down to the last entry for the Advanced Weather Spotting session, and hit the link on the right to get registered.



# Bunker Gear Update

- Winlink VHF Gateway KD9ANU-10
  - Went down ~10/4, would not respond remotely
  - Steve KB9SF checked, needed keyboard entry to boot up, as the system battery voltage was low – battery has since been replaced
- HF Station
  - End Fed Antenna is down, cheapie rope failed
  - Radioworks.com – website is gone
  - Amazon – has dacron, does anyone have kevlar?
  - What are folks using?



# ARRL Simulated Emergency Test

- This nationwide SET was held Oct 5th and 6th
- I was out-of-state during this event
- Did anyone participate?
- Any comments about this SET?



# IEMA-ARES Net – Date Change

- IEMA net is back to the 3rd Saturday, 10:30 AM
- Station call sign is NC9IL and the frequency will be 7.227 MHz, taking check-ins from 10:30 AM to 11:15 AM
- Calling stations by North, **Central**, South
- October 19, November 16, December 21
- Expect switch to 80M, 3.905 MHz soon
- Want to increase participation
- Show IEMA that ARES is here



# Sunday ARES Net – Freq Changes

- You may recall that Illinois State ARES switched from 80 meters to 40 meters for the summer ARES HF Nets
- That began Sunday, June 16, used 40 meters - 7227 kHz
- The 4:20 PM slot remained on 60 meters, channel 5
- The Statewide ARES HF Net this weekend on October 20 will remain on 7227 kHz
- **However, beginning on Sunday, November 3, this HF net will switch back to 80 meters - 3905 kHz for the winter**
- **(Changing with daylight savings time ending)**





# Net Control Operators Wanted

- Want to get more folks involved doing Net Control for our Peoria County VHF ARES Nets (one net per month)
- Rich KD9ANU will do the first Net of the month, a volunteer does the second Net of the month
- Our net is quite easy, the script is on our website & emailed
- 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
- 2 more volunteers needed for 2024



# Net Control Operators Wanted

- Mar 13 – Brett, KD9PXZ
- Apr 10 – Brett, KD9PXZ
- May 1 – Brett, KD9PXZ
- Jun 12 – Ryan, KB9OGS
- Jul 10 – Scott, K9XJT
- Aug 14 – Steve, KB9SF
- Sept 11 – Rich, KD9ANU
- Oct 9 – Rob, KD9DBQ
- Nov 13 –
- Dec 11 –



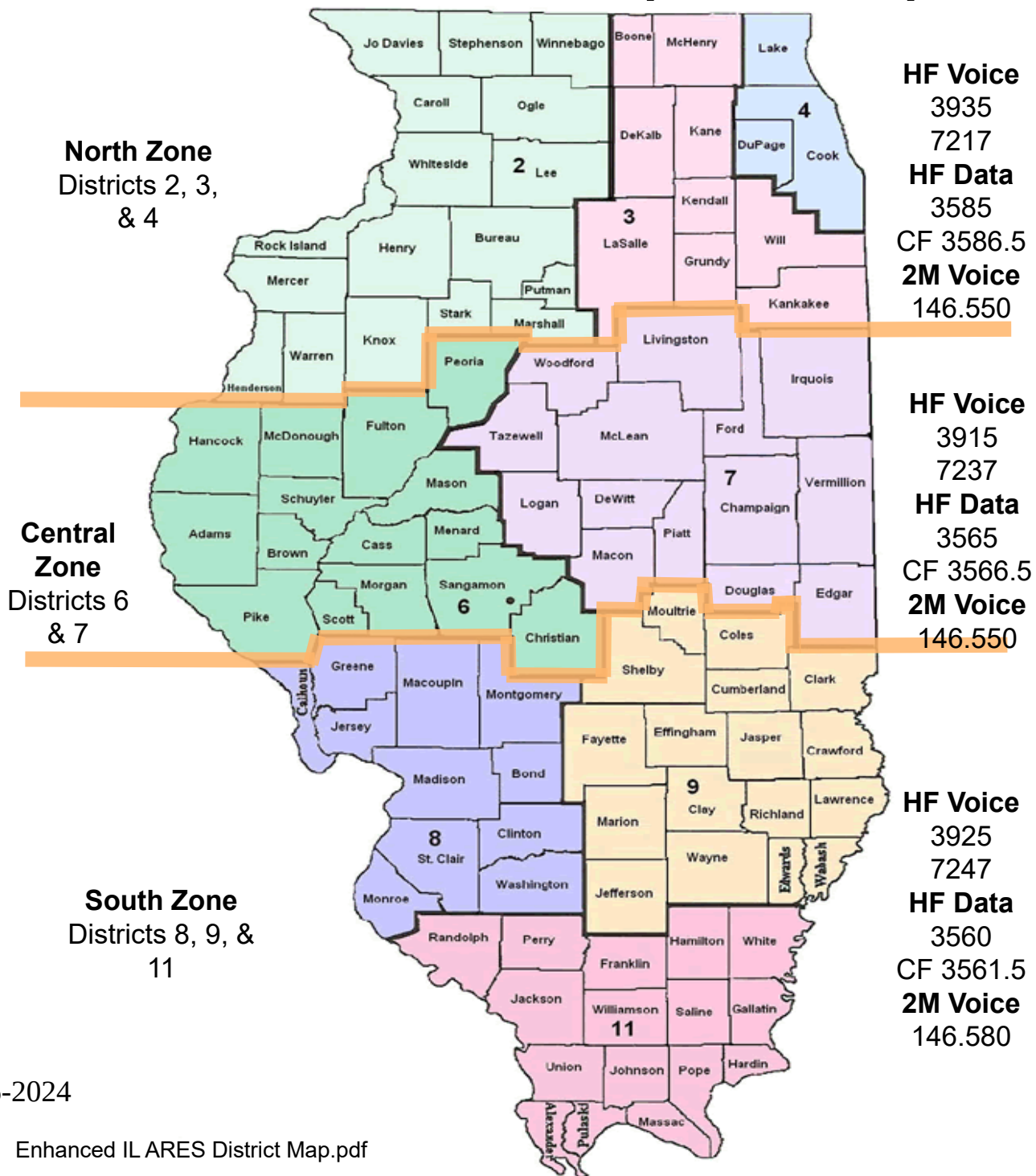
# Statewide ARES Plan - Map

- Title: *"Illinois ARES/AUXCOMM Incident Operating Practices"*
- For the document, go to Links on our web site or <https://tinyurl.com/ykw4pbvj>
- Or use this QR Code -->





# Illinois ARES Zone Map with Frequencies





# Upcoming RATPAC Presentations

Radio Amateur Training Planning and Activities Committee

Oct 16, 2024	POTA Antennas (POTA-Parks on the Air)
Oct 23, 2024	2024 Shakeout Amateur Radio Community

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>



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