



ARES Meeting Agenda - 07/17/24

- Welcome to Our Guests
- ARRL IT Issues & Update
- ARRL Training Changes
- National Net Control Operator Training
- New ARES Net Opportunity
- Frequency Change for Sunday Statewide ARES Nets
- New Statewide ARES Plan Coming
- Upcoming RATPAC Programs
- Net Control Operators Wanted
- Emergency Expo
- 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

- On or around May 12, 2024, ARRL was the victim of a sophisticated network attack by a malicious international cyber group. ARRL immediately involved the FBI and engaged with third party experts to investigate.
- This serious incident was extensive and categorized by the FBI as “unique,” compromising network devices, servers, cloud-based systems, and PCs.
- ARRL management quickly established an incident response team. This has led to an extensive effort to contain and remediate the networks, restore servers, and staff are beginning the testing of applications and interfaces to ensure proper operation.
- Thank you for your patience and understanding as our staff continue to work through this with an outstanding team of experts to restore full functionality to our systems and services.
- We will continue to update members as advised and to the extent we are able.
- Updated 6/4/2024. This story will be updated with new developments.



ARRL IT Issues Update

- Thom is getting blocked on Facebook. For updates, see www.arrl-il.org
- The following updates are from Thom Beebe on July 9th
 - LOTW is back working as of 7/1
 - Radiosport department is processing applications for most awards
 - The systems for Worked All States (WAS), VUCC, and issuing credits for CQ WAZ and CQ WPX awards have returned to service
 - WAS apps submitted thru 7/4 and VUCC apps thru 7/1 have been processed
 - While they can process ARRL awards and update records, no ability to print or deliver certificates, endorsements and other materials
 - DXCC application is unavailable, and awards are not able to be processed. All DXCC data is secure.



ARRL Training Changes

- ARRL has discontinued the ARRL Emergency Communications training courses EC-001 and EC-016, effective April 1
- New Basic EmComm course has been launched, and a new Intermediate EmComm course is coming/ready
- We already have at least one PC ARES Member who has completed Basic EmComm
- An Advanced EmComm course will be released by the end of June
- An ARES leadership course coming in the near future
- Expect changes to ARES Position Task Books
- Use this link: <http://www.arrl.org/online-course-catalog>
- Or: <https://learn.arrl.org/courses>
- This link is bad: <http://www.arrl.org/online-course-registration>



Training Documentation

- Now at 13 of 25 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
- *Everyone who recently attended Storm Spotter Training has at least that class to submit as ARES Training*



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>



National Net Control Operator Training

DuPage County ARES is thrilled to announce their first quarterly National Net Control Operator Training Session, scheduled for July 24, 2024, at 7 PM CST via Zoom. This session will expand on the foundational topics covered in April, with a deeper focus on two critical areas:

- Procedural Expertise
- Emergency Preparedness

Alongside these comprehensive training modules, we will host a round table discussion and a dedicated question and answer session. These interactive segments are designed to foster collaborative learning and the exchange of best practices among participants.

To secure your spot in this valuable training opportunity, please register today by clicking <https://forms.gle/8wM7F5YRvS2ycD927>

The Zoom link for the training session will be shared 2-3 days prior to the event date.

DuPage County ARES plans to repeat this training quarterly



New ARES Net Opportunity

- From our Illinois SEC – Steve Warner, on 7/14
- On Sat, 7/20, IEMA will be testing radios at the Rodgers St IEMA facility, and have agreed to take check ins from operators in Illinois
- The station call is NC9IL and the frequency will be 7.227 MHz, taking check ins from 10:30 AM to 11:15 AM
- Let's try to make a good showing and get as many as possible to check in with your call and your county



Sunday ARES Net – Freq Changes

- Illinois State ARES is switching from 80 meters to 40 meters for the summer ARES HF Nets
- Beginning on Sunday, June 16, the ARES HF nets will switch to 40 meters on 7227 kHz
- Also, the propagation nets will be slightly different. We will start on 3905 kHz in place of 7227 during the 4:10 PM slot
- The 4:20 PM slot will remain on 60 meters, channel 5
- Expect an announcement when switching back to 80 meters



New Statewide ARES Plan Coming

- A draft dated 5/29/2024 was circulated
- Title: “*Illinois ARES/AUXCOMM Incident Operating Practices*”
- Many local repeaters in the listing are being updated with inputs from Emergency Coordinators
- Expect to review this in detail in future meetings



Upcoming RATPAC Presentations

Radio Amateur Training Planning and Activities Committee

Jul 17, 2024	NARC Live & Norfolk Amateur Radio Club
Jul 24, 2024	Impedance Matching 101
Jul 25, 2024	Outfitting an EmComm Truck
Aug 1, 2024	No Thursday RATPAC for August
Aug 8, 2024	No Thursday RATPAC for August
Aug 15, 2024	No Thursday RATPAC for August
Aug 22, 2024	No Thursday RATPAC for August
Aug 29, 2024	No Thursday RATPAC for August

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>



Net Control Operators Wanted

- Want to get more folks involved doing Net Control for our Peoria County 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
- 5 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 –
- Sept 11 –
- Oct 9 –
- Nov 13 –
- Dec 11 –



Emergency Expo

- The Shoppes at Grand Prairie, Peoria, IL
- On the east side Between Dick's and Route 91
- Thursday, July 25, from 4 to 7 PM
- Drawing for a Weather Radio – Thanks Darren!
- Purchased an Amazon 1000 pc party favor pack
- one item per kiddo
- Sensory Sensitivity Hour 2:30-3:30 pm nearby
- Set-up between 3:00 and 4:00 pm



Central Illinois Emergency Expo

Thursday, July 25 • 4-7 pm • FREE
at The Shoppes at Grand Prairie



**Family-Friendly
Community Event!**



**Meet your community's first responders and
see their equipment up close!**

- Meet a firefighter, try on gear, and spray a fire hose
- Watch a medical helicopter land and go inside it
- Turn on the sirens in a squad car
- Climb inside an ambulance





ARES Net Reminders - Summer

- Illinois State ARES HF Net
 - 1st and 3rd 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, Sat 7/20, 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
 - ilares.org
 - www.arrl.org/ares