



ARES Meeting  
July 18, 2023

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Call to Order  
Pledge of  
Allegiance/Invocation

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Call to Order  
Pledge of Allegiance/Invocation  
Weather Update/News

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## Administration

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## On Line Data



- Form Updates:
  - ~70 emails were sent to ARES members to update their data via the website.
  - Through 7/16 about 30 had responded.
  - If you have not done so, please get it done in the next couple of days.
- You only need to send me Certificates if the area on your form does not say "Verified" or "/V".
- Reminder, don't click on anything that does not have the ARES Logo in the upper Left Hand Corner.

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## Badges



- Lee County will be issuing new badges for all ARES members.
- Lee County requires that all EM volunteers have a Level 1 background check on file. A small number of current volunteers have to undergo new background checks. They have been advised to log into the Lee County site and complete the information required.
- The new badges will have a "service since" date reflecting when you joined ARES and the volunteer pool for Lee County EM.
- Once we have a "clean list" of members, new photos will be taken and the badges issued

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- Questions?
  - See me at the end of the meeting. I have all my hard copy of certificates with me and can review if you think there is an issue.

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### Logistics

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### Equipment Branch

- Orange Go Boxes
- Equipment Check Evaluation Continues
- Location Evaluations Continue

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Training Branch

- Winlink Drills
- Monthly Meeting Training – Tonight's Training: "ARES NCS Part 1"
- Additional Training
- Exercises



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Planning & PIO



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How to install Signal

- Download the software to your smartphone:
- Android – [www.play.google.com](http://www.play.google.com)
- iOS – [www.apps.apple.com](http://www.apps.apple.com)



Image credit: Signal, ©2019 Signal Foundation



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### How to install Signal

- You will receive an invite via the app or via text message
- Respond to the invitation from LEE COUNTY ARES
- This group is intended for alerting and dissemination of important information



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## ARES Net Control Station Part 1

Created and Presented by  
John Wells W4CMH & Dave Sheppard W2PAX

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### Introduction

- Discuss the types of nets
- Net Control Station (NCS) Procedures Overview



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**Types of Nets**

- Directed Nets
- Undirected Nets



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**Directed Nets**

- A directed net is formal, has a set of rules, instructions, and likely a set preamble. All communications must go through net control.
- Directed nets are divided into two main categories and they are Scheduled and Emergency nets.
- A Scheduled Net have fixed meeting times, frequencies, and a preset format.
- An Emergency Net is a group of stations who provide communication to one or more served agencies or to the general public in a declared emergency. Emergencies are nearly always declared by agencies or authorities outside of the Amateur Radio Service.



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**Directed Net Examples**

- Scheduled Nets:
  - ARES/RACES Nets
  - Club Nets
  - Traffic Nets
- Emergency Nets
  - ARES/RACES Nets
  - Skywarn Nets
  - Tactical Nets
  - Command Nets
  - Information Nets



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**Undirected Nets**



- The informal or undirected net is an open. Net participants may converse directly and there may or may not be a specified net control operator (station).

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**Net Control Station (NCS) Procedures Overview**



- Total responsibility and authority in providing a smooth-running net
- Remember to follow all rules that apply to your Amateur License
- All your transmissions must be in a controlled and clear voice
- Follow the net preamble or script for directed nets or use a generic preamble if none is given
- Record and acknowledge check-ins and operators with traffic
- Designate an alternate NCS early in the activation process
- Utilize applicable ICS Forms as required or directed
- Be ready to handle emergency traffic at anytime
- Conduct regular role calls of participants as necessary

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**Logging The Net Activity**



- Use the recommended net log sheet to accurately log net activity or a generic one if none is provided
- Acknowledge all check-ins and restate any traffic that a station has
- Traffic includes all formal messages (Radiograms, ICS Forms, etc.) and tactical messages
- Consider how portable or mobile stations will be managed due to time, equipment, and location constraints

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**Managing The Traffic and Activity**



- Decide how the traffic (note the precedence of the messages) will be handled before other less urgent activities
- If there is a large amount of traffic, consider moving some of the operators involved to other frequencies to expedite the passing of the traffic
- Always have the receiving station contact the sending station
- After all traffic is handled, continue with necessary activities
- Ask for stations to relay information as necessary

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**Conclusion**



- Discuss the types of nets
- Net Control Station (NCS) Procedures Overview

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**Questions?**



- If you have questions after this presentation, please contact Dave or me for clarification.
- It is important to remember that as the NCS, you will have to be able to adapt to changing conditions, and there may not be just one correct answer to a situation or question.

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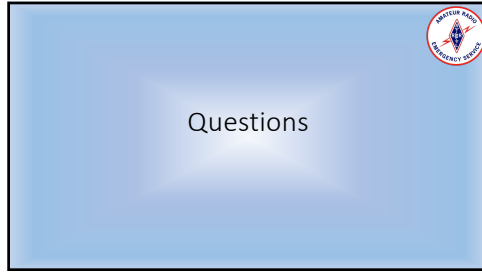
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