



# ARES Meeting Agenda - 04/17/19

- Local Repeater Comments
- Membership/Roster Update
- Sign up for ARES Connect
- Level 1 Training
- Skills & Asset Survey
- Winlink Tip of the Month
- 2019 Spring Statewide ARES/AUXCOMM SET
- 2019 Emergency Expo
- Volunteer Opportunities



# Local Repeater Comments

- Results with K9PEO in Glasford – Only 3 of 9 could hit during last weeks ARES Net Testing
- We will try this again in May
- Work on your VHF/UHF antenna configurations
- W9UFF 146.760 better 7 of 9 (Bunker @ 260')
- W9UFF is not used much
- Should we place W9UFF ahead of K9PEO as backup during weather spotting?



# Sign up for ARES Connect

- Please sign up – over half of our roster on (13 of 23)
- Jim P, Jim H, Tom, Matt, Fritz, Justin, Steve F, Rob, Gary, Corey, Steve G, Patrick, & Rich
- <https://arrl.volunteerhub.com/lp/il/>
- Select “Create Account”
- Please tell me when you are signed up, so I can I get you associated with our group
- All of our known 2019 Events are loaded – you can sign up for these events



# ARES Level 1 Training

- ARRL says Level 1 to be customized to Local needs
- That means it is up-to-us to create
- So I took a shot at this – one page handout
- Looking for comments and suggestions
- Challenge everyone to rate themselves – discuss at future meeting



# ARES Skills & Assets Survey

- Adapted from North Florida Radio Club nf4rc
- Use to track your training, skills, and gear
- Drive continuous improvement
- Help identify folks for disaster response
- Envision filling these out every calendar year
- Please complete and return a copy



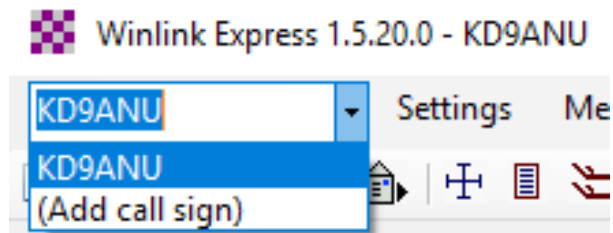
# Membership/Roster Update

- Added one new guy while at Spotter Meeting
  - Tom Hafele, KD9EUG – Welcome Tom!
- Have one guy now on Leave of Absence
- Sitting at 23 as part of Peoria County ARES
- I will email the latest Roster
- Strongly encourage everyone to add these folks into your mobile phones!!!! Do it as soon as you can!

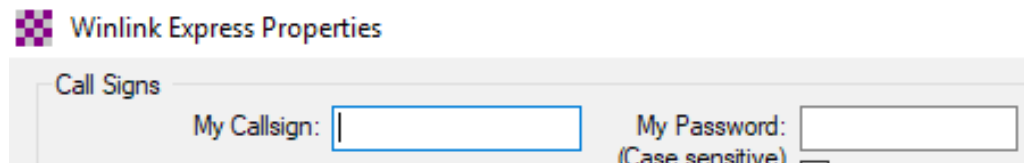


# Winlink Tip of the Month

- How to add your Winlink call sign & password (shared PC like in an EOC)
  - Select the dropdown box next to the existing call sign



- Select “add call sign”
- The Winlink Properties Screen will open
- Enter your call sign and password – nothing else



- Select “Update” (at the bottom of this window)
- Later, remove your call sign. Choose “Settings”, then “Winlink Express Setup”. Click “Remove Callsign”, confirm the deletion, and wait a bit.



# 2019 Spring Statewide SET

- Saturday 4/27/19 from 8 am – 4 pm
- KD9ANU is very doubtful that he will be present
- Rob KD9DBQ is covering for me
- We will be using Bunker location for the SET
- Have erected 1 temporary HF antennas & coax
  - Many Thanks to Steve KB9SF for help and skills!!
- Also have 40 meter sloping Dipole for the Yaesu FT-950
- Study the Final SET Plan Document sent back on 3/31 in pdf form. Recommend print document and bring to SET.
- Review call after 4 pm – 712-451-0200 code 951496





# SET - General

- Consider bringing a sack lunch and drink(s)
- Watch the gate close after you enter/exit
- Don't broadcast the gate code over-the-air
- Rob KD9DBQ to be Local Exercise Director
- Should be no need to bring radios or antennas
- Paper copies of ICS214 to document activities
- Also Copies of Radiogram and cheat sheet



# 2019 Spring SET Objectives

- Demonstrate the ability to coordinate multiple NET CONTROL STATIONS to adequately support backup communication methods.
- Demonstrate the ability to communicate with multiple ARES® stations using voice and digital modes
- Demonstrate the ability to communicate with the State Emergency Operations Center via voice and data communications methods.
- Demonstrate the ability to support local communications methods.
- Demonstrate the ability to integrate auxiliary communications into the ICS structure.
- Demonstrate the ability to effectively use ICS forms.
- Demonstrate and explain Field Station equipment, methods and protocols to ARES members
- Simulate personnel changes due to multiple Operation Periods



# SET Message Relays

- Relay messages - north ↔ south & east ↔ west
- All Winlink messages are to be Peer-to-Peer – assume that the gateways are all down
- Radiograms – only 25 words/message
  - Transmit several for longer messages



# Spring SET Equipment - Final

	Radio	Antenna	Feedline	Ant. Support	Computer	Purpose	Band
<b>Station 1</b>	Kenwood D710	Vertical	present	on Tower	present	Voice and Winlink P-P	VHF
<b>Station 2</b>	<u>Yaesu</u> FT-950	40 M dipole Sloper	existing	on Towers	none required	Voice	HF 20-40
<b>Station 3</b>	ICOM 718 w/tuner	Alpha-Delta DX-LB	pulled	tripod set 2	Sony Laptop <u>Signalink</u> USB	Winlink P-P <u>Winmor/ARDOP</u>	HF 40-60-80 60 receive only

**Big Challenge – most of you have never used these HF Rigs!**

The radio manuals are present.



# Winlink Peer-to-Peer Messages

Switch “Send As:” from Winlink Message to Peer-to-Peer Message

A screenshot of the Winlink software interface for sending a message. The window title is "Enter a new message". At the top, there is a menu bar with options: "Close", "Select Template", "ICS213", "HW", "NORCAL", "Attachments", "Post to Outbox", "Spell Check", and "Save in Drafts". Below the menu bar, the "From:" field is set to "KD9ANU". The "Send as:" dropdown menu is highlighted with a red circle and is currently set to "Peer-to-Peer Message". To the right of this dropdown is a checkbox for "Request read receipt" and a "Set Defaults" button. Below these fields are input boxes for "To:", "Cc:", "Subject:", and "Attach:". The main body of the window contains the text "73," followed by contact information for Rich Holtman - KD9ANU, Assistant Emergency Coordinator for Peoria County ARES, including his home QTH (Illinois - en50eu), cell number (309-256-4272), and affiliation with the Peoria Area Amateur Radio Club (Illinois).



# 2019 Emergency Expo

- Wed, June 5, 2019, 4 to 7 pm, Shoppes at Grand Prairie
- Partnering with Peoria County EMA at their table
- Lots of kids and their parents attend
- Possible Theme: *Family Disaster Readiness*
- Remind Attendees that Everyone Should Have:
  - A Family communication plan
  - An All-Hazards/Weather radio
  - A 3 day survival kit
  - A plan for your pets
  - Knowledge of where you live, on a paper map (maybe a game)
- Other ideas or suggestions?



# Volunteer Opportunities

- Net Control Operator for ARES Wednesday Nets
- 60 meter operation – share your experiences
- Go-Kit Session – Who is interested to organize?
- Training Coordinator
- Ideas for ARES Show and Tell
- EC – Emergency Coordinator for Peoria County



END