



ARES Meeting Agenda - 09/21/22

- Welcome to Guests
- Correction to our Roster
- SuperFest – Thank You!
- PAWS Event on 10/22
- Infrastructure Activities
- Winlink Peer-to-Peer Testing
- Training Documentation
- Chicago Marathon
- How to reply to Winlink ICS 213 messages
- ARES Net Reminders



Welcome to any 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
 - Winlink Express software for over-the-air email messages
 - Internet Email and text messaging for inter-team communications
- Training – much more to ARES than holding a mic and talking



Roster Correction

- KD9RYH, Ben – Mobile phone was entered incorrectly on the Roster
- The correct number ends in 8236
- Please change your records/phones
- A new Roster file will be sent out shortly



SuperFest – Thank You

- Thanks to Everyone who came out to help
- You know who you are
- It was nice to see hams from around the area



PAWS-Toberfest – 5K Run/Walk

- Saturday, October 22
- Timing is approximately 4:30 to 6:30
- At Junction City Shopping Center in Peoria
- Comms Support for this event (race 5:00 to 6:00)
- PGI provides service dogs to those in need
- Looks like we have folks willing to help
- Anyone who can lead the team that day?



Infrastructure Activities

- VHF Station at the Bunker
 - Beta Test of VHF Winlink Peer-to-Peer started 8/10
 - In process of selecting final frequency
- HF Station at the Bunker
 - Yaesu FT-950 Radio works on Receive
 - Plan to install a End Fed NVIS to test transmit
 - Then install computer and soundcard for HF Winlink
- Peoria Red Cross
 - Need to test all radios and periodically exercise
 - Computers there need to be updated



Peer-to-Peer Beta Test

- Peer-to-Peer (P2P) is a Winlink mode in which messages are sent from one station to another without any Internet in the middle – just radios
- The Kenwood D710 in main building sits idle most of the time – perfect for this application
- If you are interested, I will send details via email
- I can check the station remotely, also I get copies of your P2P messages in my email



P2P Beta Test – Brief Instructions

- Set your radio to the new frequency
- Compose a new "Peer-to-Peer Message", addressing it to W9PIA
- Open a Winlink Session, selecting "Packet P2P" in the drop down menu
- In the Connection Type box, set the station you are calling to be "W9PIA"
- Hit "Start"
- Watch screen for success or failure



Training Documentation

- I sent an email on 06/15 with a form to be completed showing your training completion dates
- I have received and tabulated 9 forms
- FEMA Course dates should be in your email or on your certificates - Guessing at other dates is OK
- Does not matter which letter version of IS Courses you completed
- It is OK to simply report that you have nothing completed, some folks are just starting out
- Some folks only want to do Level 1 items, that is fine for weather spotting and community service events



Chicago Marathon

- Coming on Sunday, October 9
- They need radio operators to man aid stations
- Mark and Corey have participated in the past
- Typically go up on Saturday, return on Sunday
- Good hands on exposure to emergency comms
- Contact Rob Orr, K9RST - 847-400-4694 cell



Replying to Winlink 213 Messages

- Unfortunately this is not a very intuitive process
- Not difficult, after you have done a couple of times



Indicators of a 213 Message

Winlink Express 1.7.0.0 - KD9ANU

KD9ANU Settings Message Attachments Move To: Weekly Winlink Ex Delete Open Session: Packet Winlink Logs Help

In Packet Winlink session.

System Folders	Date/Time	Message ID	Size	Source	Sender	Recipient	Subject
Inbox (4 unread)	2022/09/21 0...	BKKZ2IRH5Q9C	1133	K9ZQ	K9ZQ	KD9ANU	213-Weekly Exercise-Weekly Winlink Exe
Read Items (66)	2022/09/20 21:27	ST4YO0VM8T4Q	1170	N9DOR	N9DOR	KD9ANU	213-Weekly Winlink Exercise #38-2022 - 2022-09
Outbox (0)	2022/09/20 14:09	545SR1R64719	1099	KD9AER	KD9AER	KD9ANU	213-Wkly Winlink Exercise #38-2022-Weekly Winl
Sent Items (2124)	2022/09/20 14:01	14993Q7BOUY2	1130	KD9RYH	KD9RYH	KD9ANU	213-Weekly Winlink Exercise #38-20-Weekly Winl
Saved Items (36)	2022/09/20 13:26	1655_W9KJ	1135	W9KJ	W9KJ	KD9ANU	Weekly Winlink Exercise #38-20
Deleted Items (251)	2022/09/20 02:22	S11VJYZGOXMD	261	KD9RYH	KD9RYH	KD9ANU	bad phone
Drafts (10)	2022/09/18 18:40	G32N30BSPEYN	341	W0BIZ	W0BIZ	KD9ANU	winlink seminar

Message ID: ST4YO0VM8T4Q
 Date: 2022/09/20 21:27
 From: N9DOR
 To: KD9ANU
 Source: N9DOR
 Downloaded-from: RMS:KD9ANU-10
 Subject: 213--Weekly Winlink Exercise #38-2022 - 2022-09-20 16:20

GENERAL MESSAGE (ICS 213)

1. Incident Name:
2. To (Name and Position): Rich KD9ANU
3. From (Name and Position): Barry Thompson N9DOR
4. Subject: Weekly Winlink Exercise #38-2022
5. Date: 2022-09-20
6. Time: 16:20



Click on Once – Opens in Browser

General Message (ICS 213)		
1. Incident Name: Wkly Winlink Exercise #38-2022		
2. To (Name/Position): Rick KD9ANU		
3. From (Name/Position): Steve KD9AER		
4. Subject: Weekly Winlink Exercise #38-2022	5. Date: 2022-09-20	6. Time: 09:07
7. Message This message brought to you via KD9ANU-10 73 Steve KD9AER		
8. Approved by: Steve KD9AER Position / Title: Peoria County ARES Member		
How to create a reply to this ICS213 <i>You can print this page with your browser, if you need to obtain a written response to enter.</i>		
9. Reply: <div style="border: 2px solid red; padding: 10px; text-align: center; color: red;"><p>You cannot reply the first time it opens in Browser. Note the lite blue hash around the box & the “How to create a reply to the ISC213” box. So close this Browser Window.</p></div>		
10. Replied By: <input type="text"/>	Position / Title: <input type="text"/>	Date / Time: <input type="text"/>



Back to the Main Screen

Winlink Express 1.7.0.0 - KD9ANU

KD9ANU Settings Message Attachments Move To: Weekly Winlink Ex... Delete Open Session: Packet Winlink Logs Help

In Packet Winlink session.

	Date/Time	Message ID	Size	Source	Sender	Recipient	Subject
	2022/09/21 0...	BKKZ2IRH5Q9C	1133	K9ZQ	K9ZQ	KD9ANU	213-Weekly Exercise-Weekly Winlink Exe
	2022/09/20 21:27	ST4YO0VM8T4Q	1170	N9DOR	N9DOR	KD9ANU	213-Weekly Winlink Exercise #38-2022 - 2022-09
	2022/09/20 14:09	545SR1R64719	1099	KD9AER	KD9AER	KD9ANU	213-Wkly Winlink Exercise #38-2022-Weekly Winl
	2022/09/20 14:01	14993Q7BOUY2	1130	KD9RYH	KD9RYH	KD9ANU	213-Weekly Winlink Exercise #38-20-Weekly Winl
	2022/09/20 13:26	1655_W9KJ	1135	W9KJ	W9KJ	KD9ANU	Weekly Winlink Exercise #38-20
	2022/09/20 02:22	S11VJYZGOXMD	261	KD9RYH	KD9RYH	KD9ANU	bad phone
	2022/09/18 18:40	G32N30BSPEYN	341	W0BIZ	W0BIZ	KD9ANU	winlink seminar

Message ID: ST4YO0VM8T4Q

Date:
From:
To: K
Source
Downl
Subje

Now a Reply is Possible
Blue Hash is Gone as is "How To..." Box
So click on that Message to open the Message Window

GENERAL MESSAGE (ICS 213)

1. Incident Name:
2. To (Name and Position): Rich KD9ANU
3. From (Name and Position): Barry Thompson N9DOR
4. Subject: Weekly Winlink Exercise #38-2022
5. Date: 2022-09-20
6. Time: 16:20



The Message Window

545SR1R64719 - 213-Wkly Winlink Exercise #38-2022-Weekly Winlink Exercise #38-2022 - 2022-09-20

Close Print View Attachment **Reply** Reply All Acknowledge Forward Delete

Message ID: 545SR1R64719
Date: 2022/09/20 14:09
From: KD9AER
To: KD9ANU
Source: KD9AER
Downloaded-from: RMS:KD9ANU-10
Subject: 213-Wkly Winlink Exercise #38-2022-Weekly Winlink Exercise #38-2022 - 2022-09-20

GENERAL MESSAGE (ICS 213)

1. Incident Name: Wkly Winlink Exercise #38-2022
2. To (Name and Position): Rick KD9ANU
3. From (Name and Position): Steve KD9AER
4. Subject: Weekly Winlink Exercise #38-2022
5. Date: 2022-09-20
6. Time: 09:07
7. Message:

This message brought to you via KD9ANU-10



2nd Time – Opens in Browser

Rich Holtman's Page | Inbox (30,152) - rich.holtman@gr | ICS213 Send Reply

File | C:/RMS%20Express/KD9ANU/Temp/ICS213_SendReply.html

Google Drive | Google Keep | ARES Connect | Inbox (4,073) | Google Calendar -... | Weather Briefing | Learn WordL

General Message (ICS 213)

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2. To (Name/Position): Rick KD9ANU

3. From (Name/Position): Steve KD9AER

4. Subject: Weekly Winlink Exercise #38-2022 | 5. Date: 2022-09-20 | 6. Time: 09:07

7. Message:

This message brought to you via KD9ANU-10

73
Steve
KD9AER

Now a Reply is Possible
Blue Hash is Gone as is "How To..." Box

8. Approved by: Steve KD9AER | Position / Title: Peoria County ARES Member

9. Reply: [Load ICS213 REPLY Data](#)

Be Brief and Concise



Enter your Reply

3. From (Name/Position): Steve KD9AER		
4. Subject: Weekly Winlink Exercise #38-2022	5. Date: 2022-09-20	6. Time: 09:07
7. Message: This message brought to you via KD9ANU-10 73 Steve KD9AER //		
8. Approved by: Steve KD9AER		Position / Title: Peoria County ARES Member
9. Reply: <input type="button" value="Load ICS213 REPLY Data"/>		
<div style="border: 2px solid red; padding: 5px;">Be Brief and Concise</div>		
10. Replied By: <input type="text"/>		Position/Title: <input type="text"/>
		Date / Time: <input type="text"/>
<input type="button" value="Save ICS213 REPLY Data"/>	<div style="border: 2px solid red; border-radius: 50%; padding: 2px;"><input type="button" value="Submit"/></div>	<input type="button" value="Reset Reply Form"/>
		Ver 41.12

1

2

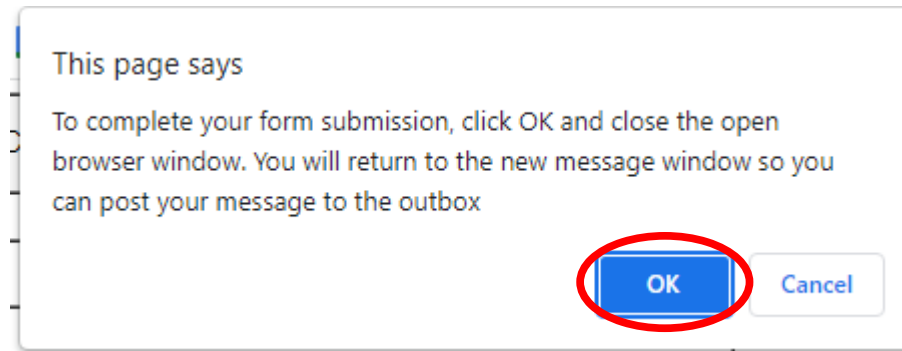
3

5

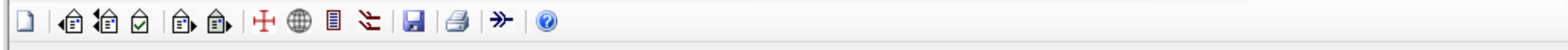
4



Replying to Winlink 213 Messages



Click on OK
and then close the Browser Window.



In Packet Winlink session.

System Folders	Date/Time	Message ID	Size	Source	Sender	Recipient	Subject
Inbox (3 unread)	2022/09/20 14:09	545SR1R64719	1099	KD9AER	KD9AER	KD9ANU	213-Wkly Winlink Exercise #38-2022-Weekly Winl
Read Items (66)	2022/09/20 14:01	14993Q7BOUY2	1130	KD9RYH	KD9RYH	KD9ANU	213-Weekly Winlink Exercise #38-20-Weekly Winl
Outbox (0)	2022/09/20 13:26	1655_W9KJ	1135	W9KJ	W9KJ	KD9ANU	Weekly Winlink Exercise #38-20
Sent Items (2124)	2022/09/20 02:22	S11VJYZGOXMD	261	KD9RYH	KD9RYH	KD9ANU	bad phone
Saved Items (36)	2022/09/18 18:40	G32N30BSPEYN	341	W0BIZ	W0BIZ	KD9ANU	winlink seminar
Deleted Items (250)	2022/09/18 1...	JL0J0Z22L1ZJ	2465	KF6NPG	KF6NPG	AA6CS...	NorCal Winlink vWeekly Check in Remind
Drafts (10)	2022/09/17 1...	62MUCW1GR...	4800	KF6OBI	KF6OBI	AA6CS...	NORCAL WINLINKnet Weekly report [UPI

Message ID: 545SR1R64719
Date: 2022/09/20 14:09
From: KD9AER
To: KD9ANU
Source: KD9AER
Downloaded-from: RMS:KD9ANU-10
Subject: 213-Wkly Winlink Exercise #38-2022-Weekly Winlink Exercise #38-2022 - 2022-09-20

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6. Time: 09:07

Pick this Tab and Click on it
(The right-most of the Winlink Express Tabs)



Enter a reply to this message from KD9ANU

Close Select Template ICS213 HW NORCAL Attachments **Post to Outbox** Spell Check Senders Save in Drafts

From: KD9ANU Send as: Winlink Message Request message receipt Set Defaults

To: KD9AER;

Cc:

Subject: Re: 213-Wkly Winlink Exercise #38-2022-Weekly Winlink Exercise #38-2022 - 2022-09-20

Attach: RMS_Express_Form_ICs213_SendReply_Viewer.xml;

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4. Subject Weekly Winlink Exercise #38-2022
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7. Message:

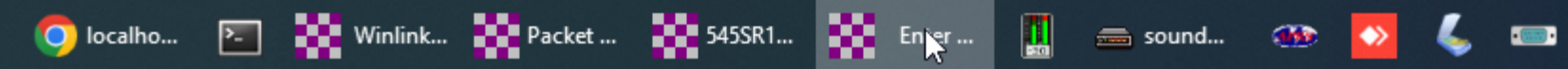
This message brought to you via KD9ANU-10

73
Steve
KD9AER
8. Approved by: Steve KD9AER
Position/Title: Peoria County ARES Member
9. Reply:
Junk
10. Replied by: Rich Holtman
Position / Title: EC Peoria County ARES
Date / Time: 2022-09-20 15:52

Express Sending Station: KD9ANU
Senders Express Version: 1.7.0.0
Senders Template Version: ICS 213 v.41.12

ges

version



Page 20



localhost:8001

545SR1R64719 - 213-Wkly Winlink Exercise #38-2022-Weekly Winlink Exercise #38-2022 - 2022-09-20

Close Print View Attachments Reply Reply All Acknowledge Forward Delete

Message ID: 545SR1R64719
Date: 2022/09/20 14:09
From: KD9AER
To: KD9ANU
Source: KD9AER
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This message brought to you via KD9ANU-10

Downloaded-from: RMS:KD9ANU-10
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Contacts

- OZOFF
- LTMAN
- BOTTRELL
- BOTTRELL_2
- PERSAMPIERI
- RAL

Pick this Tab and Click on it
Click Close to make this Window disappear





Select "Open Session" to Send Msg

Winlink Express 1.7.0.0 - KD9ANU

KD9ANU Settings Message Attachments Move To: Saved Items Delete **Open Session:** Packet Winlink Logs Help

In Packet Winlink session.

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Outbox (1)	2022/09/20 13:26	1655_W9KJ	1135	W9KJ	W9KJ	KD9ANU	Weekly Winlink Exercise #38-20
Sent Items (2124)	2022/09/20 02:22	S11VJYZGOXMD	261	KD9RYH	KD9RYH	KD9ANU	bad phone
Saved Items (36)	2022/09/18 18:40	G32N30BSPEYN	341	W0BIZ	W0BIZ	KD9ANU	winlink seminar
Deleted Items (250)	2022/09/18 1...	JL0J0Z22L1ZJ	2465	KF6NPG	KF6NPG	AA6CS...	NorCal Winlink vWeekly Check in Remind
Drafts (10)	2022/09/17 1...	62MUCW1GR...	4800	KF6OBI	KF6OBI	AA6CS...	NORCAL WINLINKnet Weekly report [UPI

Personal Folders

- Hourly & Daily (2733)
- IDEN Net (264)
- McLean Co Net (4)
- NORCAL (659)
- Weekly Winlink Exercise (2414)

Global Folders

Contacts

- ALEX_POLOZOFF
- ALISA_HOLTMAN
- ANDREW_BOTTRELL
- ANDREW_BOTTRELL_2
- ANTHONY_PERSAMPIERI
- ARCCENTRAL

Message ID: 545SR1R64719
Date: 2022/09/20 14:09
From: KD9AER
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Source: KD9AER
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ARES Net Reminders

- Illinois State ARES HF Net
 - 1st and 3rd Sundays of month at 4:30 PM CST
 - 3.905 MHz LSB (alternate 7.230 MHz LSB) & Echolink 824404
 - Informal 60M & 40M check in - (7230 KHz) at 4:10 PM
 - 60M check at 4:20 pm (5403.5 kHz Channel 5, if busy then 1, 2, 3, 4)
- 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