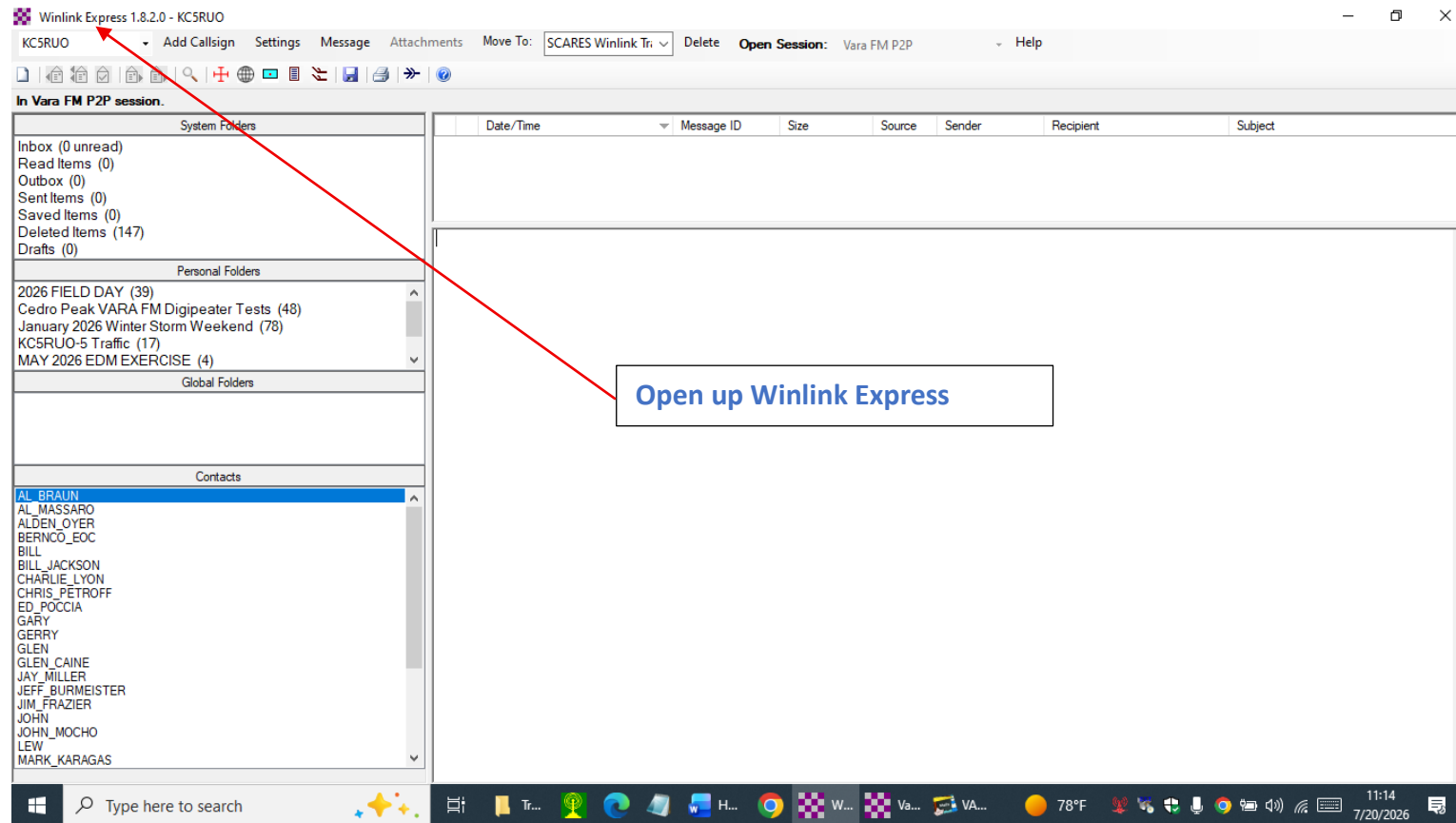


7/26/2026

## How to compose and send an ICS-213 General Message Form using VARA FM Winlink

Author: Jim Frazier, KC5RUO



7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

KC5RUO Add Callsign Settings Message Attachments Move To: SCARES Winlink Tr Delete Open Session: Vara FM Winlink Help

No active session.

System Folders

- Inbox (0 unread)
- Read Items (0)
- Outbox (0)
- Sent Items (0)
- Saved Items (0)
- Deleted Items (147)
- Drafts (0)

Personal Folders

- 2026 FIELD DAY (39)
- Cedro Peak VARA FM Digipeater Tests (48)
- January 2026 Winter Storm Weekend (78)
- KC5RUO-5 Traffic (17)
- MAY 2026 EDM EXERCISE (4)

Global Folders

Contacts

- AL\_BRAUN
- AL\_MASSARO
- ALDEN\_OYER
- BERNCO\_EOC
- BILL
- BILL\_JACKSON
- CHARLIE\_LYON
- CHRIS\_PETROFF
- ED\_POCCIA
- GARY
- GERRY
- GLEN
- GLEN\_CAIINE
- JAY\_MILLER
- JEFF\_BURMEISTER
- JIM\_FRAZIER
- JOHN
- JOHN\_MOCHO
- LEW
- MARK\_KARAGAS

Winlink Sessions

- Telnet Winlink
- Packet Winlink
- Pactor Winlink
- Robust Packet Winlink
- Ardop Winlink
- Vara HF Winlink
- Vara FM Winlink
- Iridium GO Winlink

P2P Sessions

- Packet P2P
- Pactor P2P
- Robust Packet P2P
- Ardop P2P
- Vara HF P2P
- Vara FM P2P
- Telnet P2P

Radio-Only Sessions

- RMS Post Office Sessions
- Network Post Office Sessions

Select VARA FM Winlink

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

KC5RUO Add Callsign Settings

Message Attachments Move To: SCARES Winlink Tr Delete Open Session: Vara FM Winlink Help

No active session.

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- GLEN CAINE
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- JEFF BURMEISTER
- JIM FRAZIER
- JOHN
- JOHN MOCHO
- LEW
- MARK KARAGAS

New Message...

Reply...

Reply to All...

Forward...

Forward without change...

Acknowledge receipt...

Save message as...

Edit...

Template and forms manager...

Template and forms settings...

Set favorite templates and forms...

HTML Forms

Import form xml file

Generate Form 309 Communications Log

Generate maps and CSV files for forms

Export selected messages

Import messages

Archive messages

Select New Message

| Message ID | Size | Source | Sender | Recipient | Subject |
|------------|------|--------|--------|-----------|---------|
|------------|------|--------|--------|-----------|---------|

Training P...

How to se...

Winlink E...

78°F

11:24 7/20/2026

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

KC5RUO Add Callsign Settings Message Attachments Move To: SCARES Winlink Tr Delete Open Session: Vara FM Winlink Help

No active session.

System Folders

- Inbox (0 unread)
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- Outbox (0)
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- Saved Items (0)
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- GERRY
- GLEN
- GLEN\_CAI
- JAY\_MILLER
- JEFF\_BURMEISTER
- JIM\_FRAZIER
- JOHN
- JOHN\_MOCHO
- LEW
- MARK\_KARAGAS

Enter a new message

Post to Outbox Select Template Check-In Attachments Spell Check Save in Drafts Close

From: KC5RUO Send as: Peerto-Peer Message ☐ Request message receipt Set Defaults

To:

Cc:

Subject:

Attach:

Peerto-Peer Message  
Winlink Message  
Radio-Only Message  
Post Office Message  
Peerto-Peer Message

Select Winlink Message

Type here to search

Traini... Winli... Ente... 78°F 11:28 7/20/2026

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

KC5RUO Add Callsign Settings Message Attachments Move To: SCARES Winlink Tr Delete Open Session: Vara FM Winlink Help

No active session.

System Folders

- Inbox (0 unread)
- Read Items (0)
- Outbox (0)
- Sent Items (0)
- Saved Items (0)
- Deleted Items (147)
- Drafts (0)

Personal Folders

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- GLEN\_CAINE
- JAY\_MILLER
- JEFF\_BURMEISTER
- JIM\_FRAZIER
- JOHN
- JOHN\_MOCHO
- LEW
- MARK\_KARAGAS

Enter a new message

Post to Outbox Select Template Check-In Attachments Spell Check Save in Drafts Close

From: KC5RUO Send as: Winlink Message ☒ Request message receipt Set Defaults

To:

Cc:

Subject:

Attach:

Click the Request message receipt

78°F 11:31 7/20/2026

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

KC5RUO Add Callsign Settings Message Attachments Move To: SCARES Winlink Tr Delete Open Session: Vara FM Winlink Help

No active session.

System Folders

- Inbox (0 unread)
- Read Items (0)
- Outbox (0)
- Sent Items (0)
- Saved Items (0)
- Deleted Items (147)
- Drafts (0)

Personal Folders

- 2026 FIELD DAY (39)
- Cedro Peak VARA FM Digipeater Test
- January 2026 Winter Storm Weekend
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- JEFF\_BURMEISTER
- JIM\_FRAZIER
- JOHN
- JOHN\_MOCHO
- LEW
- MARK\_KARAGAS

Enter a new message

Post to Outbox Select Template Check-In Attachments Spell Check Save in Drafts Close

From: KC5RUO Send as: Winlink Message ☒ Request message receipt Set Defaults

To:

Cc:

Subject:

Attach:

Select Template

Type here to search

Traini... Winli... Ente... 78°F 11:36 7/20/2026

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

KC5RUO Add Callsign Settings Message Attachments Move To: SCARES Winlink Tr Delete Open Session: Vara FM Winlink Help

No active session.

System Folders

- Inbox (0 unread)
- Read Items (0)
- Outbox (0)
- Sent Items (0)
- Saved Items (0)
- Deleted Items (147)
- Drafts (0)

Personal Folders

- 2026 FIELD DAY (39)
- Cedro Peak VARA FM Digipeater Test
- January 2026 Winter Storm Weekend
- KC5RUO-5 Traffic (17)
- MAY 2026 EDM EXERCISE (4)

Global Folders

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- GLEN
- GLEN CAINE
- JAY MILLER
- JEFF BURMEISTER
- JIM FRAZIER
- JOHN
- JOHN MOCHO
- LEW
- MARK KARAGAS

Enter a new message

Post to Outbox Select Template Check-In Attachments Spell Check Save in Drafts Close

From: KC5RUO Send as: Winlink Message Request message receipt Set Defaults

To:

Cc:

Subject:

Attach:

Template and Forms Manager

Select Close Add Remove Edit

- Standard Forms (version 1.1.20.0)
  - ARC Forms
  - CA State Forms
  - Canadian Forms
  - FEMA Forms
  - FMRE Forms
  - General Forms
  - General Medical Forms
  - HI State forms
  - HICS Forms
  - IARU Forms
  - ICS USA Forms
  - LA State forms
  - Mapping-GIS forms
  - NY & NJ State Forms
  - OR State Forms
  - Philippines
  - Radiogram & RRI Forms
  - SC State Forms
  - SHARES Forms
  - Specialized forms
  - TX State Forms
  - USGS
  - WA State Forms
  - Weather Forms
  - Changelog.txt
- Global Templates
- KC5RUO Templates

Select drop-down ICS USA Forms under Standard Forms

Type here to search

78°F 11:40 7/20/2026

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

KC5RUO Add Callsign Settings Message Attachments Move To: SCARES Winlink Tr Delete Open Session: Vara FM Winlink Help

No active session.

System Folders

- Inbox (0 unread)
- Read Items (0)
- Outbox (0)
- Sent Items (0)
- Saved Items (0)
- Deleted Items (147)
- Drafts (0)

Personal Folders

- 2026 FIELD DAY (39)
- Cedro Peak VARA FM Digipeater Test
- January 2026 Winter Storm Weekend
- KC5RUO-5 Traffic (17)
- MAY 2026 EDM EXERCISE (4)

Global Folders

Contacts

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- BERNCO EOC
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- GLEN
- GLEN CAINE
- JAY MILLER
- JEFF BURMEISTER
- JIM FRAZIER
- JOHN
- JOHN MOCHO
- LEW
- MARK KARAGAS

Enter a new message

Post to Outbox Select Template Check-In Attachments Spell Check Save in Drafts Close

From: KC5RUO Send as: Winlink Message Request message receipt Set Defaults

To:

Cc:

Subject:

Attach:

Template and Forms Manager

Select Close Add Remove Edit

- IARU Forms
- ICS USA Forms
  - Customizable Form.txt
  - Form-309 Communications Log.txt
  - ICS201 Incident Briefing.txt
  - ICS202 Incident Objectives.txt
  - ICS203 Organizational Assignment.txt
  - ICS204 Assignment List.txt
  - ICS205 Radio Plan.txt
  - ICS205A Communications List.txt
  - ICS205b Incident Information Technology Plan.txt
  - ICS206 Medical Plan.txt
  - ICS208 Safety Message Plan.txt
  - ICS210 Resource Status Change.txt
  - ICS213 General Message.txt
  - ICS213RR Resource Request Message.txt
  - ICS214 Activity Log.txt
  - ICS214A Individual Activity Log.txt
  - ICS215A Incident Safety Analysis.txt
  - ICS217A Communications Worksheet.txt
- LA State forms
- Mapping-GIS forms
- NY & NJ State Forms
- OR State Forms
- Philippines
- Radiogram & RRI Forms
- SC State Forms
- SHARES Forms

Select ICS213 General Message

Type here to search

78°F 11:44 7/20/2026

7/26/2026

ICS213 General Message

Ask Gemini

C:/RMS%20Express/KC5RUO/Temp/ICS213\_Initial.html

AppsBCARES Google DriveAlbuquerque Civic...AskGPTTechnical Support [...AI STUFFCOMPUTER CORNERBCARES WEBSITEHome - Kirtland Cre...All Bookmarks

Setup

Click to add an agency or group name

General Message (ICS 213)

SCARES VARA FM Winlink Training

☐ THIS IS AN EXERCISE

Load ICS213 INITIAL Data

Form Instructions

1. Incident Name:

Incident name is optional

2. To (Name/Position):

3. From (Name/Position):

4. Subject:

5. Date:

6. Time:

7. Message:

Be Brief and Concise

Type here to search

Train...ICS2...Win...En...78°F11:487/20/2026

The ICS 213 opens up in your Browser

7/26/2026

ICS213 General Message

Ask Gemini

File C:/RMS%20Express/KC5RUO/Temp/ICS213\_Initial.html

Apps BCARES Google Drive Albuquerque Civic... AskGPT Technical Support |... AI STUFF COMPUTER CORNER BCARES WEBSITE Home - Kirtland Cre... All Bookmarks

Setup Click to add an agency or group name

General Message (ICS 213)  
SCARES VARA FM Winlink Training

☒ THIS IS AN EXERCISE [Load ICS213 INITIAL Data](#) [Form Instructions](#)

1. Incident Name: SCARES Winlink Training

2. To (Name/Position): Rose Martinez/ Rio Rancho Emergency Manager

3. From (Name/Position): Thomas Walmsley/ Bernalillo County Emergency Manager

4. Subject: Available Bernalillo County Shelters

5. Date: 2026-07-20

6. Time: 11:57

7. Message:

The following Bernalillo County shelters are available for evacuated residents:  
  
Raymond G. Sanchez Community Center (RGSCC),  
9800 4th St. NW,  
Albuquerque, NM 87114  
  
Paradise Hills Community Center (PHCC),  
5901 Paradise Blvd. NW,  
Albuquerque, NM 87114

8. Approved by: Thomas Walmsley

8b. Position / Title: BC Emergency Manager

Optional Location Coordinates

Latitude 35.15731 Longitude -106.63067 MGRS 13SCU5147791705 Grid DM65qd

LAT/LON and MGRS default to the center of the grid square listed in Express Settings, unless a GPS is used or Lat/LON or MGRS are entered manually. For Winlink mapping and CSV export you must enter a latitude and longitude.

Submit Save ICS213 INITIAL Data Reset Form

Ver 43.48

The completed ICS-213

Note, the position is more important than the name.

The Date and Time fill in automatically when you click into the box

This is the coordinates for the sending station. In this case it is the Bernalillo County EOC.

Type here to search

B... W... E... W... 78°F 12:07 7/20/2026

7/26/2026

ICS213 General Message

File C:/RMS%20Express/KC5RUO/Temp/ICS213\_Initial.html

BCARES Google Drive Albuquerque Civic...

BCARES WEBSITE Home - Kirtland Cre... All Bookmarks

Setup Click to add an agency or group name

General Message (ICS213)

SCARES VARA FM Winlink

☒ THIS IS AN EXERCISE Load ICS213 INITIAL Data

1. Incident Name: SCARES Winlink Training

2. To (Name/Position): Rose Martinez/ Rio Rancho Emergency Manager

3. From (Name/Position): Thomas Walmsley/ Bernalillo County Emergency Manager

4. Subject: Available Bernalillo County Shelters 5. Date: 2026-07-20 6. Time: 11:57

7. Message:

The following Bernalillo County shelters are available for evacuated residents:

Raymond G. Sanchez Community Center (RGSCC),  
9800 4th St. NW,  
Albuquerque, NM 87114

Paradise Hills Community Center (PHCC),  
5901 Paradise Blvd. NW,  
Albuquerque, NM 87114

8. Approved by: Thomas Walmsley 8b. Position / Title: BC Emergency Manager

Optional Location Coordinates

Latitude 35.15731 Longitude -106.63067 MGRS 13SCU5147791705 Grid DM65qd

LAT/LON and MGRS default to the center of the grid square listed in Express Settings, unless a GPS is used or Lat/LON or MGRS are entered manually  
For Winlink mapping and CSV export you must enter a latitude and longitude.

Submit Load ICS213 INITIAL Data Reset Form Ver 43.48

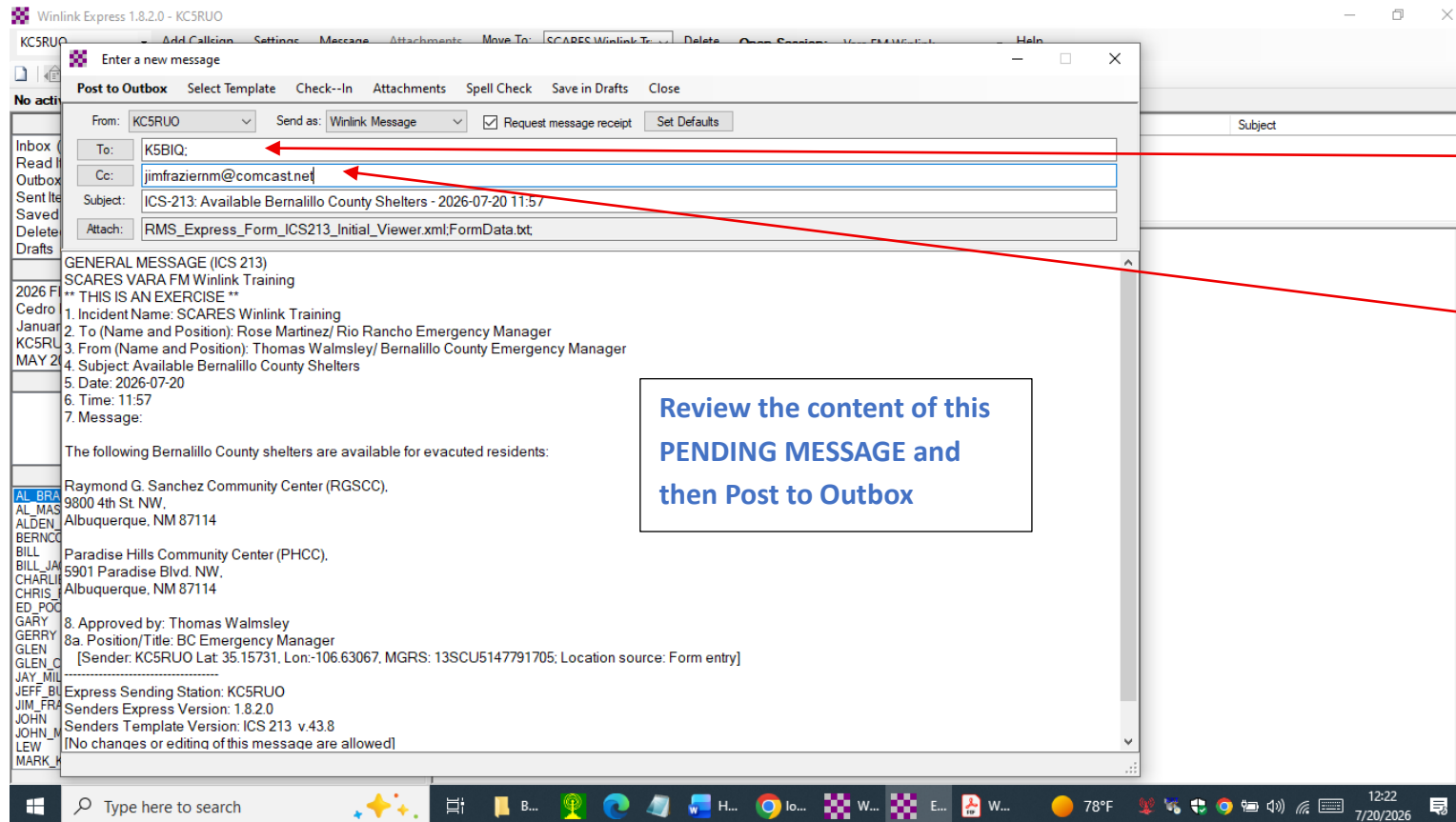
This page says

To complete your form submission, click OK and close the open browser window. You will return to the new message window so you can post your message to the outbox

OK Cancel

Select Submit and then click on OK

7/26/2026



Insert the VARA FM  
Winlink radio  
operator's call sign  
you are addressing  
the ICS-213 to.

In this example I  
included my  
commercial email  
address to verify the  
message went out.

Review the content of this  
PENDING MESSAGE and  
then Post to Outbox

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

KC5RUO Add Callsign Settings Message Attachments Move To: SCARES Winlink Tr. Delete Open Session: Vara FM Winlink Help

No active session.

System Folders

- Inbox (0 unread)
- Read Items (0)
- Outbox (2)
- Sent Items (0)
- Saved Items (0)
- Deleted Items (147)
- Drafts (0)

Personal Folders

- 2026 FIELD DAY (39)
- Cedro Peak VARA FM Digipeater Tests (48)
- January 2026 Winter Storm Weekend (78)
- KC5RUO-5 Traffic (17)
- MAY 2026 EDM EXERCISE (4)

Global Folders

Contacts

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- JAY\_MILLER
- JEFF\_BURMEISTER
- JIM\_FRAZIER
- JOHN
- JOHN\_MOCHO
- LEW
- MARK\_KARAGAS

Message has 2 attached files.

| Date/Time        | Message ID    | Size  | Source | Sender | Recipient               | Subject                                              |
|------------------|---------------|-------|--------|--------|-------------------------|------------------------------------------------------|
| 2026/07/20 12:31 | J60ZD9BYCEWC  | 3466  | KC5RUO | KC5RUO | K5BIQ                   | ICS-213: Available Bernalillo County Shelters - 2026 |
| 2026/07/20 12:31 | CFA0CRFEK7... | 38585 | KC5RUO | KC5RUO | jimfrazierm@comcast.net | ICS-213: Available Bernalillo County Shelters - 2026 |

Message ID: J60ZD9BYCEWC  
Date: 2026/07/20 12:31 (local)  
From: KC5RUO  
To: K5BIQ  
Source: KC5RUO  
Location: 35.187500N, 106.541667W (Grid square)  
Subject: ICS-213: Available Bernalillo County Shelters - 2026-07-20 11:57

GENERAL MESSAGE (ICS 213)  
SCARES VARA FM Winlink Training  
\*\* THIS IS AN EXERCISE \*\*

1. Incident Name: SCARES Winlink Training
2. To (Name and Position): Rose Martinez/ Rio Rancho Emergency Manager
3. From (Name and Position): Thomas Walmsley/ Bernalillo County Emergency Manager
4. Subject: Available Bernalillo County Shelters
5. Date: 2026-07-20
6. Time: 11:57
7. Message:

The following Bernalillo County shelters are available for evacuated residents:

Raymond G. Sanchez Community Center (RGSCC),  
9800 4th St. NW,  
Albuquerque, NM 87114

Paradise Hills Community Center (PHCC),  
5901 Paradise Blvd. NW,  
Albuquerque, NM 87114

8. Approved by: Thomas Walmsley  
8a. Position/Title: BC Emergency Manager  
[Sender: KC5RUO Lat: 35.15731, Lon:-106.63067, MGRS: 13SCU5147791705; Location source: Form entry]

Type here to search

BCA... Win... WH... 78°F 13:10 7/20/2026

Note, there are now 2 messages in the Outbox. One addressed to K5BIQ and the other to a commercial email address.

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

KC5RUO Add Callsign Settings Message Attachments Move To: SCARES Winlink Tr. Delete Open Session: Vara FM Winlink Help

No active session.

Message has 2 attached files.

| Date/Time        | Message ID    | Size  | Source | Sender | Recipient               | Subject                                              |
|------------------|---------------|-------|--------|--------|-------------------------|------------------------------------------------------|
| 2026/07/20 12:31 | J60ZD9BYCEWC  | 3466  | KC5RUO | KC5RUO | K5BIQ                   | ICS-213: Available Bernalillo County Shelters - 2026 |
| 2026/07/20 12:31 | CFA0CRFEK7... | 38585 | KC5RUO | KC5RUO | jimfrazierm@comcast.net | ICS-213: Available Bernalillo County Shelters        |

Message ID: J60ZD9BYCEWC  
Date: 2026/07/20 12:31 (local)  
From: KC5RUO  
To: K5BIQ  
Source: KC5RUO  
Location: 35.187500N, 106.541667W (Grid square)  
Subject: ICS-213: Available Bernalillo County Shelters - 2026-07-20 11:57

GENERAL MESSAGE (ICS 213)  
SCARES VARA FM Winlink Training  
\*\* THIS IS AN EXERCISE \*\*  
1. Incident Name: SCARES Winlink Training  
2. To (Name and Position): Rose Martinez/ Rio Rancho Emergency Manager  
3. From (Name and Position): Thomas Walmsley/ Bernalillo County Emergency Manager  
4. Subject: Available Bernalillo County Shelters  
5. Date: 2026-07-20  
6. Time: 11:57  
7. Message:

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Albuquerque, NM 87114

Paradise Hills Community Center (PHCC),  
5901 Paradise Blvd. NW,  
Albuquerque, NM 87114

8. Approved by: Thomas Walmsley  
8a. Position/Title: BC Emergency Manager  
[Sender: KC5RUO Lat: 35.15731, Lon:-106.63067, MGRS: 13SCU5147791705; Location source: Form entry]

System Folders: Inbox (0 unread), Read Items (0), Outbox (2), Sent Items (0), Saved Items (0), Deleted Items (147), Drafts (0)

Personal Folders: 2026 FIELD DAY (39), Cedro Peak VARA FM Digipeater Tests (48), January 2026 Winter Storm Weekend (78), KC5RUO-5 Traffic (17), MAY 2026 EDM EXERCISE (4)

Global Folders

Contacts: AL BRAUN, AL MASSARO, ALDEN OYER, BERNCO\_EOC, BILL, BILL JACKSON, CHARLIE LYON, CHRIS PETROFF, ED POCCIA, GARY, GERRY, GLEN, GLEN CAINE, JAY MILLER, JEFF BURMEISTER, JIM FRAZIER, JOHN, JOHN MOCHO, LEW, MARK KARAGAS

Type here to search

BCA... Win... WH... 78°F 13:14 7/20/2026

Now OPEN the Vara FM Winlink session. You can do that by double clicking on Open Session or select the "AMTRAK"

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

Vara FM Winlink Session - KC5RUO

Exit Settings Channel Selection Start Stop Abort

Connection: Direct W5OMU-7 via NM5BC-11 Freq.: 0.000 Range: Bearing: 000

Favorites: Select Add to favorites Remove from favorites

In: 0/0 Out: 0/0 BPM: 0/0 Disconnected Time to next Autoconnect = Disabled

Outbox  
Sent  
Saved  
Deleted  
Drafts

2026 F  
Cedro  
Janua  
KC5RU  
MAY 2

AL BR  
AL MA  
ALDEN  
BERNO  
BILL  
BILL J  
CHARL  
CHRIS  
ED PO  
GARY  
GERRY  
GLEN  
GLEN J  
JAY MI  
JEFF B  
JIM FR  
JOHN  
JOHN  
LEW  
MARK

Notice the Winlink Express  
Vara FM Winlink Session is  
indicating "Ready". That  
means the Winlink Express  
application is successfully  
communicating to the VARA  
FM Terminal Node Controller  
application via internal IP  
address 127.0.0.1 and  
Transmission Control Protocol  
(TCP) port 8300.

VARA FM v4.4.0 KC5RUO

Settings View Ping Log\* Help

bps

1.0  
0.8  
0.6  
0.4  
0.2  
0.0

1.0  
0.8  
0.6  
0.4  
0.2  
0.0

VU

CPU

DATA

ACK IDLE

NACK BREAK

REQ QRT

TX Delay

S/N

Audio Input: -14 dB

CPU Usage: 6 %

RX: Disconnected

NARROW TCP DCD

US: 13SCU5147791705; Location source: Form entry]

Type here to search

78°F

13:19  
7/20/2026

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

Vara FM Winlink Session - KC5RUO

Exit Settings Channel Selection **Start** Stop Abort

Connection: Direct W5OMU-7 via NM5BC-11 Freq.: 0.000 Range: Bearing: 000

Favorites: Select Add to favorites Remove from favorites

In: 0/0 Out: 0/0 BPM: 0/0 Disconnected Time to next Autoconnect = Disabled

Launching VARA FM TNC: C:\VARA FM\VaraFM.exe  
Successfully connected to VARA FM TNC at 127.0.0.1 port 8300  
Ready  
This is a registered version of Vara TNC that can operate at full speed.

Also note that we are using a registered version of Vara TNC that enables us to use the higher Vara FM data rates and not limited to 1188 bps.

VARA FM v4.4.0 KC5RUO

Settings View Ping Log\* Help

bps

VU Audio Input: -15 dB CPU CPU Usage: 7 %

DATA

ACK IDLE NACK BREAK REQ QRT

TX Delay S/N

RX Disconnected NARROW TCP DCD

[S: 13SCU5147791705; Location source: Form entry]

78°F 13:41 7/20/2026

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

Vara FM Winlink Session - KC5RUO

Exit Settings Channel Selection **Start** Stop Abort

Connection: Direct W5OMU-7 via NM5BC-11 Freq.: 0.000 Range: Bearing

Favorites: Select Add to favorites Remove from favorites

In: 0/0 Out: 0/0 BPM: 0/0 Disconnected Time to next Autoconnect = Disabled

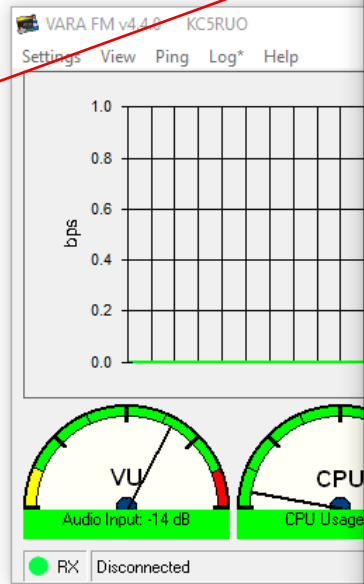
Launching VARA FM TNC: C:\VARA FM\VaraFM.exe

Successfully connected to VARA FM TNC at 127.0.0.1 port 8300

Ready

This is a registered version of Vara TNC that can operate at full speed.

If you go to the VARA TNC  
Settings/Startup you will see we are  
using a licensed version of VARA TNC.



VARA Setup 127.0.0.1

TCP Ports: Command 8300 Data 8301

FM System: NARROW

Digipeater:

Retries: 5

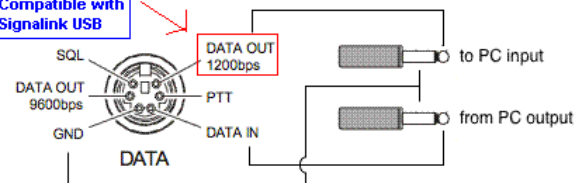
☒ Allow VARA check for updates

☐ KISS interface ☐ SysLog

VARA Licenses

| Callsign: | Registration Key:    |
|-----------|----------------------|
| KC5RUO    | XXXXXXXXXXXXXXXXXXXX |
| NM5BC     | XXXXXXXXXXXXXXXXXXXX |
|           |                      |
|           |                      |

Compatible with  
Signalink USB



\* VARA FM WIDE needs a FM rig set for 9600 Packet operation, with a special soundcard interface (6 kHz BW) connected to rear panel: RA-Board, Signalink "Black" transforms, Modified Signalink (red audio transforms removed), homebrew interface (a simple direct cable)...

\* In other case, you must select VARA FM NARROW

Close

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

KC5RUO

Add Call Sign

Settings

Message

Attachments

Move To

SCAPE Winlink T...

Delete

Open Session

Winlink

Help

Exit

Settings

Channel Selection

Start

Stop

Abort

Connection:

Direct

W5OMU-7

via

NM5BC-11

Freq.:

0.000

Range:

Bearing:

000

Favorites:

Select

Add to favorites

Remove from favorites

In: 0/0 Out: 0/0 BPM: 0/0 Disconnected Time to next Autoconnect = Disabled

... Launching VARA FM TNC: C:\VARA FM\VaraFM.exe

... Successfully connected to VARA FM TNC at 127.0.0.1 port 8300

... Ready

... This is a registered version of Vara TNC that can operate at full speed.

2026 F

Cedro

Janua

KC5RU

MAY 2

AL BR

AL\_MA

ALDEN

BERNO

BILL

BILL JA

CHARL

CHRIS

ED\_PO

GARY

GERRY

GLEN

GLEN

JAY MI

JEFF B

JIM FR

JOHN

JOHN

LEW

MARK

VARA FM v4.4.0 KC5RUO

Settings View Ping Log\* Help

1.0

0.8

0.6

0.4

0.2

0.0

bps

0.0

0.2

0.4

0.6

0.8

1.0

DATA

ACK

IDLE

NACK

BREAK

REQ

QRT

VU

Audio Input: -13 dB

CPU

CPU Usage: 7 %

TX Delay

S/N

Type here to search

78°F

14:59

7/20/2026

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

Vara FM Winlink Session - KC5RUO

Exit Settings Channel Selection **Start** Stop **Abort**

Connection: Direct W5OMU-7 via NM5BC-11 Freq.: 0.000 Range: Bearing: 000

Favorites: Select Add to favorites Remove from favorites

In: 0/0 Out: 0/0 BPM: 0/0 Disconnected Time to next Autoconnect = Disabled

... Launching VARA FM TNC: C:\VARA FM\VaraFM.exe  
... Successfully connected to VARA FM TNC at 127.0.0.1 port 8300  
... Ready  
... This is a registered version of Vara TNC that can operate at full speed.

2026 F  
Cedro  
Janua  
KC5RU  
MAY 2

AL BR  
AL\_MA  
ALDEN  
BERNO  
BILL  
BILL JA  
CHARL  
CHRIS  
ED\_PO  
GARY  
GERRY  
GLEN  
GLEN  
JAY MI  
JEFF B  
JIM FR  
JOHN  
JOHN\_  
LEW  
MARK

These two messages will be sent **DIRECT** to VARA FM Winlink Radio Message Server (RMS) Gateway, to W5OMU-7 on 433.025 MHz. But first, we'll PING W5OMU-7 to verify we have a good connection.

VARA FM v4.4.0 KC5RUO

Settings View Ping Log\* Help

bps

VU CPU TX Delay S/N

Audio Input: -14 dB CPU Usage: 8 %

DATA  
ACK IDLE  
NACK BREAK  
REQ QRT

78°F 14:59 7/20/2026

Winlink Express 1.8.2.0 - KC5RUO

The screenshot displays the Winlink software interface. A 'Ping' dialog box is open, showing 'Ping to: W5OMU-7' and 'Via1:'. Below it is a 'Close' button. The main window is 'VARA FM v4.4.0 KC5RUO', which includes a menu bar (Settings, View, Ping, Log\*, Help), a large graph area, and several status gauges: VU (Audio Input: -14 dB), CPU (CPU Usage: 6%), TX Delay, and S/N. A 'DATA' table is visible with columns for Source, Sender, Recipient, and Subject. The system tray at the bottom shows the date and time as 7/20/2026 15:05.

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

Winlink Express 1.8.2.0 - KC5RUO

Vara FM Winlink Session - KC5RUO

Ping

Ping to: W5OMU-7 Via1: Via2:

S/N: +23.0 VU: -28 dB

S/N: +29.1 VU: -38 dB

KC5RUO W5OMU-7

Close

Start Ping

Range: Bearing: 000

move from favorites

| Source | Sender | Recipient               | Subject                                              |
|--------|--------|-------------------------|------------------------------------------------------|
| KC5RUO | KC5RUO | K5BIQ                   | ICS-213: Available Bernalillo County Shelters - 2026 |
| KC5RUO | KC5RUO | jimfrazierm@comcast.net | ICS-213: Available Bernalillo County Shelters - 2026 |

VARA FM v4.4.0 KC5RUO

ings View Ping Log\* Help

bps

1.0 0.8 0.6 0.4 0.2 0.0

1.0 0.8 0.6 0.4 0.2 0.0

VU CPU TX Delay S/N

Audio Input: -13 dB CPU Usage: 7 %

DATA

ACK IDLE

NACK BREAK

REQ QRT

RX Disconnected

NARROW TCP DCD

We don't have an ALL GREEN status because the audio input level at W5OMU-7 is low.

But we'll send the messages anyway.

78°F 15:05 7/20/2026

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

Vara FM Winlink Session - KC5RUO

Exit Settings Channel Selection **Start** Stop Abort

Connection: Direct W5OMU-7 via NM5BC-11 Freq.: 0.000 Range: Bearing: 000

Favorites: Select Add to favorites Remove from favorites

In: 0/0 Out: 0/0 BPM: 0/0 Disconnected Time to next Autoconnect = Disabled

Launching VARA FM TNC: C:\VARA FM\VaraFM.exe  
Successfully connected to VARA FM TNC at 127.0.0.1 port 8300  
Ready  
This is a registered version of Vara TNC that can operate at full speed.

Select Start to send the messages.

VARA FM v4.4.0 KC5RUO

Settings View Ping Log\* Help

bps

VU Audio Input: -13 dB CPU CPU Usage: 7 %

DATA

ACK IDLE NACK BREAK REQ QRT

TX Delay S/N

RX Disconnected

NARROW TCP DCD

| Source | Sender | Recipient               | Subject                                              |
|--------|--------|-------------------------|------------------------------------------------------|
| KC5RUO | KC5RUO | K5BIQ                   | ICS-213: Available Bernalillo County Shelters - 2026 |
| KC5RUO | KC5RUO | jimfrazierm@comcast.net | ICS-213: Available Bernalillo County Shelters - 2026 |

2026 F  
Cedro  
Janua  
KC5RU  
MAY 2

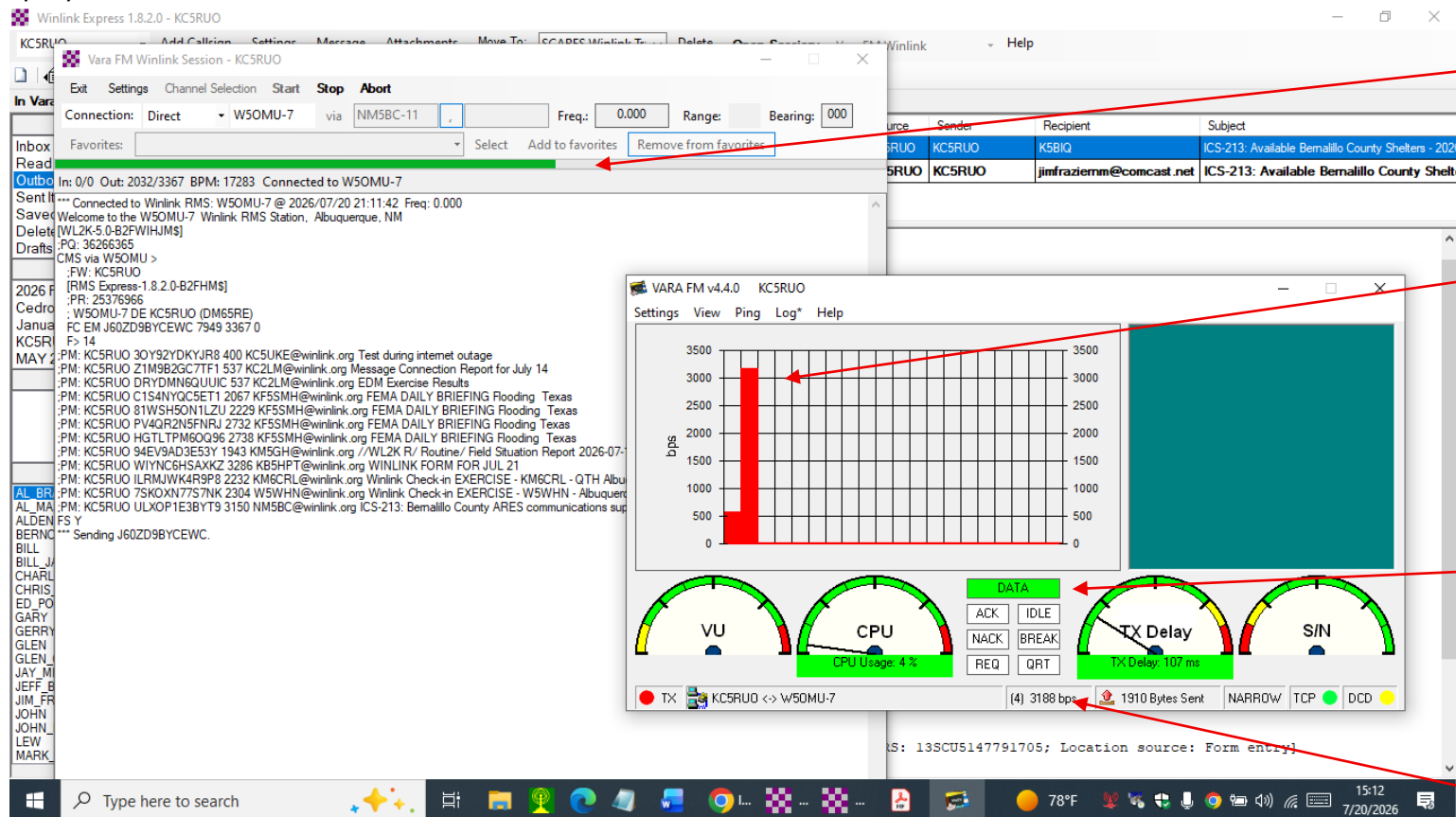
AL BR  
AL\_MA  
ALDEN  
BERNO  
BILL  
BILL JA  
CHARL  
CHRIS  
ED\_PO  
GARY  
GERRY  
GLEN  
GLEN  
JAY MI  
JEFF B  
JIM FR  
JOHN  
JOHN\_  
LEW  
MARK

Type here to search

78°F

15:09  
7/20/2026

7/26/2026



This is the message transmission progress bar.

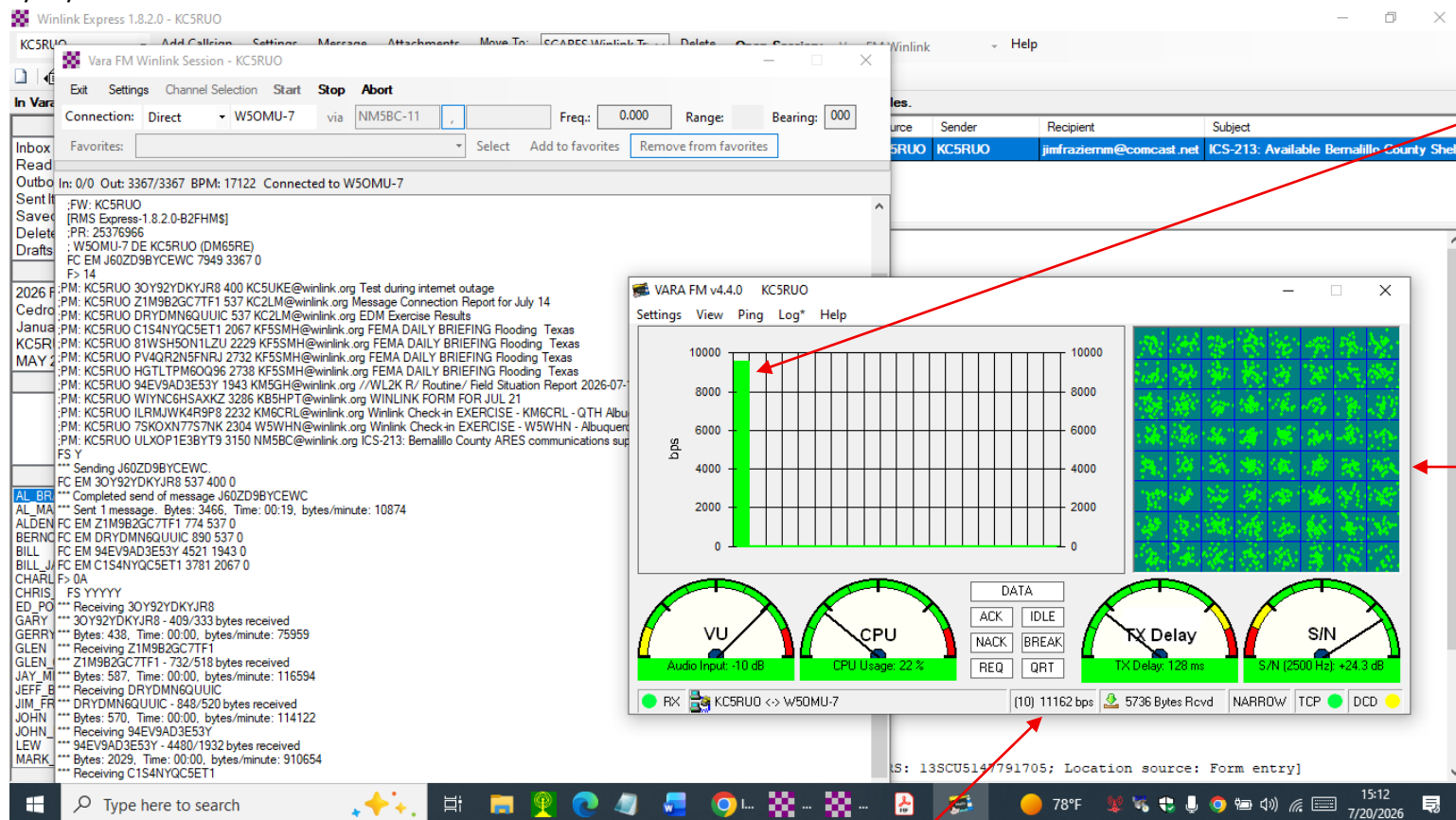
The Red column indicates the station is transmitting a message and the data rate.

The Green DATA window indicates message data is being passed successfully.

The transmit data rate is also shown here.

Screen Shot #1 during the message transmission and reception. Note, there were many messages in the queue waiting to be sent to KC5RUO.

7/26/2026

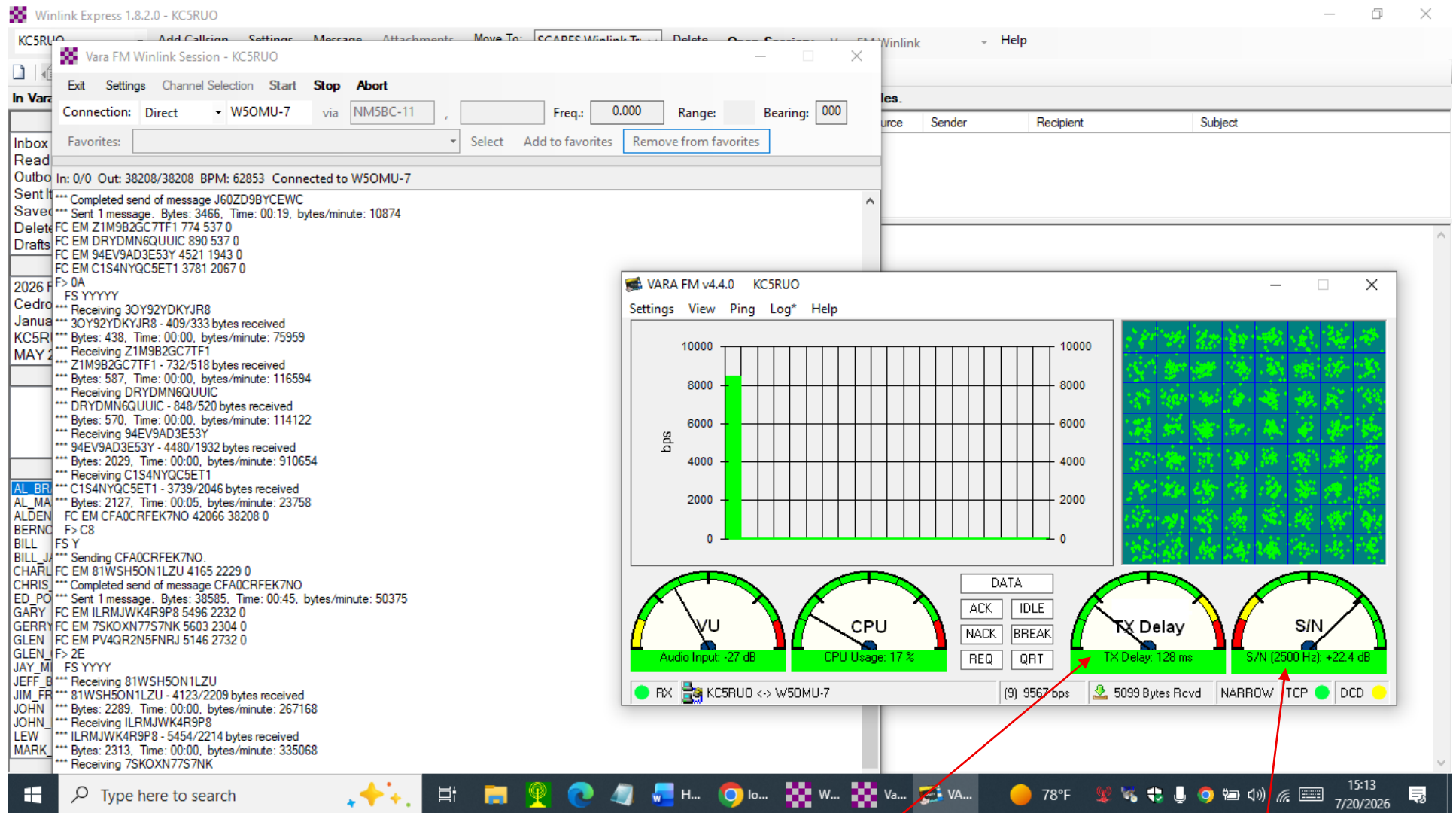


The Green column indicates the station is receiving message traffic at the indicated data rate.

This window shows the signal constellation. At the moment of this screen shot data is being transferred using a high order modulation/demodulation scheme, 64 Quadrature Amplitude Modulation or 64 QAM.

Screen Shot #2 during the message transmission and reception. This KC5RUO VARA FM station is configured as a VARA FM Narrow station but is still capable of receiving message traffic at 11,162 bps.

7/26/2026



Screen Shot #3 during the message transmission and reception.

TX Delay indicates the delay time from when a packet of data is received and when this station responds with an acknowledgement.

This is the received signal-to-noise ratio measured over a noise bandwidth of 2500 Hz.

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

2:48:00

Vara FM Peer-to-Peer Session - KC5RUO

Exit Settings Channel Selection Start Stop Abort

Connection: Direct NM5BC via NM5BC-11 Freq.: 0.000 Range: Bearing:

Favorites: Select Add to favorites Remove from favorites

In: 0/0 Out: 0/0 BPM: 0/0 Disconnected/Listening Time to next Autoconnect = Disabled

Launching VARA FM TNC: C:\VARA FM\VaraFM.exe

Successfully connected to VARA FM TNC at 127.0.0.1 port 8300

Ready

Peer-to-peer session

This is a registered version of Vara TNC that can operate at full speed.

VARA FM v4.4.0 KC5RUO

Settings View Ping Log\* Help

bps

VU Audio Input: -12 dB

CPU CPU Usage: 10 %

DATA

ACK IDLE

NACK BREAK

REQ QRT

TX Delay

S/N

RX Disconnected

NARROW TCP DCD

| Source | Sender | Recipient | Subject                               |
|--------|--------|-----------|---------------------------------------|
| 2LM    | KC2LM  | KC5RUO    | Report of Connectivity                |
| 2LM    | KC2LM  | KC5RUO    | Re:13 Colonies Special Event July 1-6 |
| 2LM    | KC2LM  | KC5RUO    | ACK: Re: Field Day Report             |
| HPT    | KB5HPT | AB5D...   | Winlink Form for Jul 7                |
| WHN    | W5WHN  | KC5RUO... | Re:13 Colonies Special Event July 1-6 |

KB5DTS;  
SHCX;  
;  
EW;  
UL;

and scroll down to the Winlink Tuesday posting. You will find

Availability Worksheet (ICS217A). The ICS217A is a comprehensive

available in a specific area. The Communications Leader (COMM-L),

Coordinator (CC) will use this list to build a Radio

Type here to search

80°F

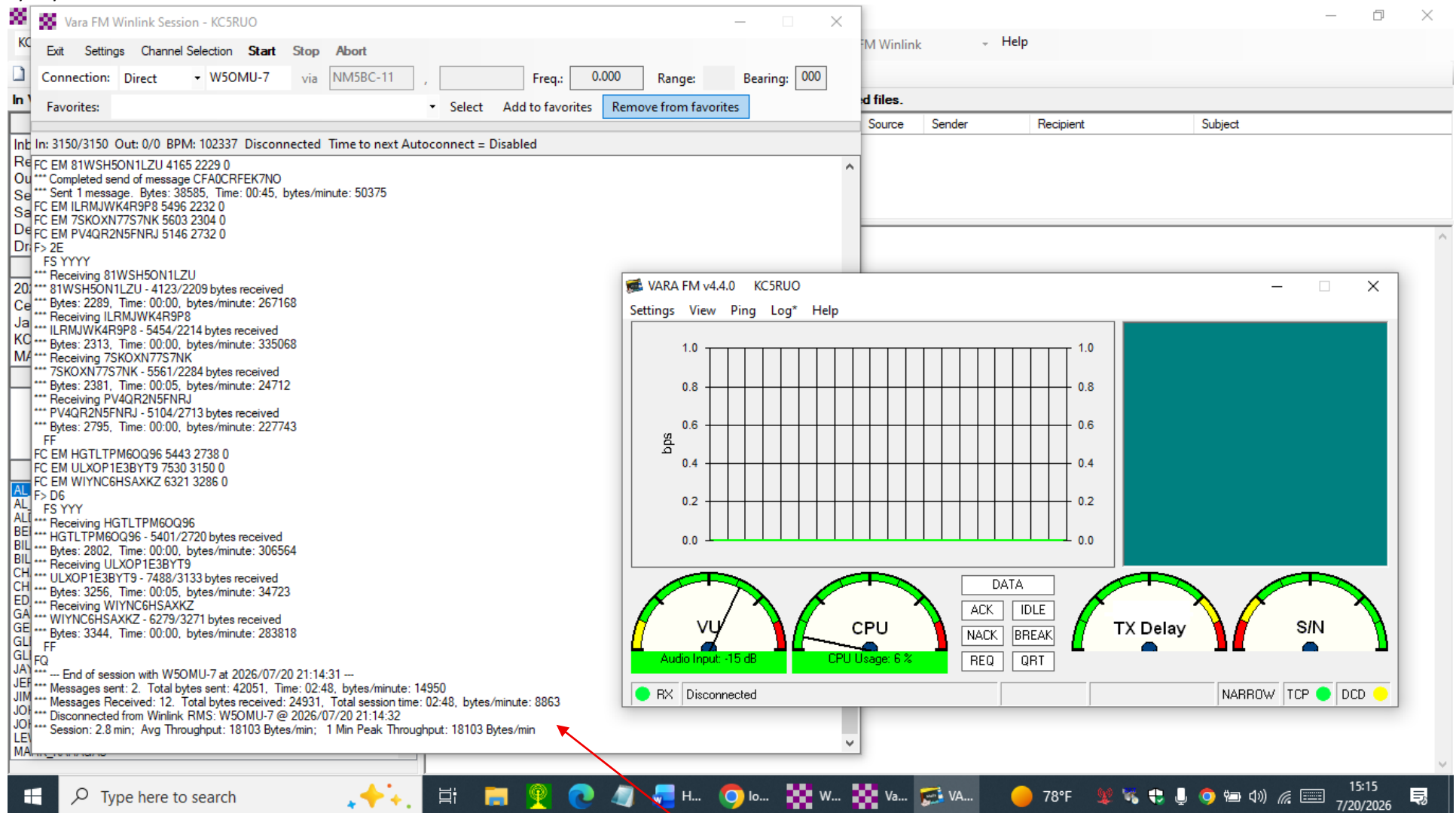
15:48

7/18/2026

TCP connection between  
the Winlink Express and  
TNC is operational

DCD = Data Carrier Detect  
It detects the presence of a  
received audio tone(s)

7/26/2026



Screen Shot #4 at the completion of the message transmission and reception. Two messages were successfully transmitted and 12 messages received.

7/26/2026

The two messages we transmitted are annotated in the Sent Items box.

Winlink Express 1.8.2.0 - KC5RUO

KC5RUO Add Callsign Settings Message Attachments Move To: SCARES Winlink Tr Delete Open Session: Vara FM Winlink Help

In Vara FM Winlink session. Message has 2 attached files.

|  | Date/Time        | Message ID   | Size  | Source | Sender | Recipient                | Subject                                              |
|--|------------------|--------------|-------|--------|--------|--------------------------|------------------------------------------------------|
|  | 2026/07/20 12:31 | J60ZD9BYCEWC | 3466  | KC5RUO | KC5RUO | K5BIQ                    | ICS-213: Available Bernalillo County Shelters - 2026 |
|  | 2026/07/20 12:31 | CFA0CRFEK7NO | 38585 | KC5RUO | KC5RUO | jimfrazieimm@comcast.net | ICS-213: Available Bernalillo County Shelters - 2026 |

System Folders

- Inbox (12 unread)
- Read Items (0)
- Outbox (0)
- Sent Items (2)**
- Saved Items (0)
- Deleted Items (147)
- Drafts (0)

Personal Folders

- 2026 FIELD DAY (39)
- Cedro Peak VARA FM Digipeater Tests (48)
- January 2026 Winter Storm Weekend (78)
- KC5RUO-5 Traffic (17)
- MAY 2026 EDM EXERCISE (4)

Global Folders

Contacts

- AL\_BRAUN
- AL\_MASSARO
- ALDEN\_OYER
- BERNCO\_EOC
- BILL
- BILL\_JACKSON
- CHARLIE\_LYON
- CHRIS\_PETROFF
- ED\_POCCIA
- GARY
- GERRY
- GLEN
- GLEN\_CAINE
- JAY\_MILLER
- JEFF\_BURMEISTER
- JIM\_FRAZIER
- JOHN
- JOHN\_MOCHO
- LEW
- MARK\_KARAGAS

Message ID: J60ZD9BYCEWC  
Date: 2026/07/20 12:31 (local)  
From: KC5RUO  
To: K5BIQ  
Source: KC5RUO  
Location: 35.187500N, 106.541667W (Grid square)  
Subject: ICS-213: Available Bernalillo County Shelters - 2026-07-20 11:57

GENERAL MESSAGE (ICS 213)  
SCARES VARA FM Winlink Training  
\*\* THIS IS AN EXERCISE \*\*  
1. Incident Name: SCARES Winlink Training  
2. To (Name and Position): Rose Martinez/ Rio Rancho Emergency Manager  
3. From (Name and Position): Thomas Walmsley/ Bernalillo County Emergency Manager  
4. Subject: Available Bernalillo County Shelters  
5. Date: 2026-07-20  
6. Time: 11:57  
7. Message:

The following Bernalillo County shelters are available for evacuated residents:

Raymond G. Sanchez Community Center (RGSCC),  
9800 4th St. NW,  
Albuquerque, NM 87114

Paradise Hills Community Center (PHCC),  
5901 Paradise Blvd. NW,  
Albuquerque, NM 87114

8. Approved by: Thomas Walmsley  
8a. Position/Title: BC Emergency Manager  
[Sender: KC5RUO Lat: 35.15731, Lon:-106.63067, MGRS: 13SCU5147791705; Location source: Form entry]

Type here to search

78°F 15:17 7/20/2026

7/26/2026

These are the 12 messages received in the Inbox.

Winlink Express 1.8.2.0 - KC5RUO

KC5RUO Add Callsign Settings Message Attachments Move To: SCARES Winlink Tr Delete Open Session: Vara FM Winlink Help

In Vara FM Winlink session.

System Folders

- Inbox (11 unread)
- Read Items (0)
- Outbox (0)
- Sent Items (2)
- Saved Items (0)
- Deleted Items (147)
- Drafts (0)

Personal Folders

- 2026 FIELD DAY (39)
- Cedro Peak VARA FM Digipeater Tests (48)
- January 2026 Winter Storm Weekend (78)
- KC5RUO-5 Traffic (17)
- MAY 2026 EDM EXERCISE (4)

Global Folders

Contacts

- AL BRAUN
- AL MASSARO
- ALDEN OYER
- BERNCO\_EOC
- BILL
- BILL JACKSON
- CHARLIE LYON
- CHRIS PETROFF
- ED POCCIA
- GARY
- GERRY
- GLEN
- GLEN CAINE
- JAY MILLER
- JEFF BURMEISTER
- JIM FRAZIER
- JOHN
- JOHN MOCHO
- LEW
- MARK KARAGAS

|  | Date/Time        | Message ID    | Size | Source | Sender | Recipient | Subject                                  |
|--|------------------|---------------|------|--------|--------|-----------|------------------------------------------|
|  | 2026/07/20 10:42 | ULXOP1E3BY... | 3239 | NM5BC  | NM5BC  | KC5RUO    | ICS-213: Bernalillo County ARES commun   |
|  | 2026/07/20 07:17 | C1S4NYQC5E... | 2106 | KF5SMH | KF5SMH | AC5BX...  | FEMA DAILY BRIEFING Flooding Texas       |
|  | 2026/07/19 10:41 | WIYNC6HSA...  | 3329 | KB5HPT | KB5HPT | AB5D...   | WINLINK FORM FOR JUL 21                  |
|  | 2026/07/19 07:08 | 81WSH5ON1...  | 2269 | KF5SMH | KF5SMH | AC5BX...  | FEMA DAILY BRIEFING Flooding Texas       |
|  | 2026/07/18 07:25 | PV4QR2N5FN... | 2776 | KF5SMH | KF5SMH | AC5BX...  | FEMA DAILY BRIEFING Flooding Texas       |
|  | 2026/07/17 07:18 | HGTLTPM6O...  | 2784 | KF5SMH | KF5SMH | AC5BX...  | FEMA DAILY BRIEFING Flooding Texas       |
|  | 2026/07/17 03:12 | DRYDMN6QU...  | 553  | KC2LM  | KC2LM  | KC5QOC... | EDM Exercise Results                     |
|  | 2026/07/16 18:54 | 7SKOXN77S7... | 2361 | W5WHN  | W5WHN  | W5CBP...  | Winlink Check-in EXERCISE - W5WHN - A    |
|  | 2026/07/16 15:36 | ILRMJWK4R9... | 2295 | KM6CRL | KM6CRL | W5CBP...  | Winlink Check-in EXERCISE - KM6CRL - C   |
|  | 2026/07/15 12:55 | 94EV9AD3E53Y  | 2018 | KM5GH  | KM5GH  | W5CBP...  | //WL2K R/ Routine/ Field Situation Repor |
|  | 2026/07/14 10:13 | 3OY92YDKYJR8  | 371  | KC5UKE | KC5UKE | KC5RUO... | Test during internet outage              |
|  | 2026/07/14 09:22 | Z1M9B2GC7T... | 568  | KC2LM  | KC2LM  | KC5RUO    | Message Connection Report for July 14    |

Message ID: 3OY92YDKYJR8

Date: 2026/07/14 10:13 (local)

From: KC5UKE

To: KC5RUO; KC5QOC

Source: KC5UKE

Downloaded-from: RMS:W5OMU-7

RMS Path: KC5UKE@2026-07-14-16:13:48

Location: 34.641000N, 106.804500W (SPECIFIED)

Subject: Test during internet outage

My comcast internet is out for ?? amount of time.

I'm sending this via my station on vhf and it should forward via RO

Please confirm.

Robert

[No changes or editing of this message are allowed]

16:07 7/20/2026

7/26/2026

## How to respond to an ICS-213 General Message Form using VARA FM Winlink

Winlink Express 1.8.2.0 - KC5RUO

KC5RUO Add Callsign Settings Message Attachments Move To: Saved Items Delete Open Session: Vara FM Winlink 13:22:15 Help

No active session...

Message has 2 attached files.

|  | Date/Time        | Message ID    | Size | Source | Sender | Recipient | Subject                              |
|--|------------------|---------------|------|--------|--------|-----------|--------------------------------------|
|  | 2026/07/20 16:42 | ULXOP1E3BYT9  | 3239 | NM5BC  | NM5BC  | KC5RUO    | ICS-213: Bernalillo County ARES comm |
|  | 2026/07/20 13:17 | C1S4NYQC5E... | 2106 | KF5SMH | KF5SMH | AC5BX...  | FEMA DAILY BRIEFING Flooding Texa    |
|  | 2026/07/19 16:41 | WIYNC6HSA...  | 3329 | KB5HPT | KB5HPT | AB5D...   | WINLINK FORM FOR JUL 21              |
|  | 2026/07/19 13:08 | 81WSH5ON1...  | 2269 | KF5SMH | KF5SMH | AC5BX...  | FEMA DAILY BRIEFING Flooding Texa    |
|  | 2026/07/18 13:25 | PV4QR2N5FN... | 2776 | KF5SMH | KF5SMH | AC5BX...  | FEMA DAILY BRIEFING Flooding Texas   |
|  | 2026/07/17 13:18 | HGTLTPMGO...  | 2784 | KF5SMH | KF5SMH | AC5BX...  | FEMA DAILY BRIEFING Flooding Texa    |
|  | 2026/07/17 09:12 | DRYDMN6QU...  | 553  | KC2LM  | KC2LM  | KC5QOC... | EDM Exercise Results                 |
|  | 2026/07/17 00:54 | 7SKOXN77S7... | 2361 | W5WHN  | W5WHN  | W5CBP...  | Winlink Check-in EXERCISE - W5WHN    |
|  | 2026/07/16 21:26 | ULXOP1E3BYT9  | 3239 | NM5BC  | NM5BC  | W5CBP...  | Winlink Check-in EXERCISE - NM5BC    |

Message ID: ULXOP1E3BYT9  
Date: 2026/07/20 10:42 (local)  
From: NM5BC  
To: KC5RUO  
Source: NM5BC  
Downloaded-from: RMS:W5OMU-7  
Location: 35.145833N, 106.625000W (GRID SQUARE)  
Subject: ICS-213: Bernalillo County ARES communications support - 2026-07-20 10:34

GENERAL MESSAGE (ICS 213)  
VARA FM Winlink Message Transaction  
\*\* THIS IS AN EXERCISE \*\*  
1. Incident Name: SCARES VARA FM WL Training  
2. To (Name and Position): Rose Martinez /Rio Rancho Emergency Manager  
3. From (Name and Position): Thomas Walmsley/ Bernalillo County Emergency Manager  
4. Subject: Bernalillo County ARES communications support  
5. Date: 2026-07-20  
6. Time: 10:34  
7. Message:  
  
BCARES Radio Operators are monitoring the Sandoval County ARES voice repeaters at the BC EOC to relay SCARES emergency communications traffic to the New Mexico State EOC.  
  
8. Approved by: Thomas Walmsley  
8a. Position/Title: BC Emergency Manager  
8b. Sender: NM5BC Loc: 35.15731 Lat: 106.62067 MGRS: 18SCU5147761205 Location comment: Form output

System Folders  
Inbox (11 unread)  
Read Items (0)  
Outbox (1)  
Sent Items (2)  
Saved Items (0)  
Deleted Items (147)  
Drafts (0)  
Personal Folders  
2026 FIELD DAY (39)  
Cedro Peak VARA FM Digipeater Tests (48)  
January 2026 Winter Storm Weekend (78)  
KC5RUO-5 Traffic (17)  
MAY 2026 EDM EXERCISE (4)  
Global Folders  
Contacts  
AL BRAUN  
AL MASSARO  
ALDEN OYER  
BERNCO\_EOC  
BILL  
BILL JACKSON  
CHARLIE LYON  
CHRIS PETROFF  
ED POCCIA  
GARY  
GERRY  
GLEN  
GLEN CAINE  
JAY MILLER  
JEFF BURMEISTER  
JIM FRAZIER  
JOHN  
JOHN MOCHO  
LEW  
MARK KARAGAS

Open this  
received ICS-213

7/26/2026

ICS213 General Message

13:25:05

Ask Gemini

File

C:/RMS%20Express/KC5RUO/Temp/ICS213\_Initial\_Viewer.html

Paused

Apps

BCARES Google Drive

Albuquerque Civic...

AskGPT

Technical Support |...

AI STUFF

COMPUTER CORNER

BCARES WEBSITE

Home - Kirtland Cre...

All Bookmarks

General Message (ICS 213)

VARA FM Winlink Message Transaction

\*\* THIS IS AN EXERCISE \*\*

1. Incident Name: SCARES VARA FM WL Training

2. To (Name/Position): Rose Martinez /Rio Rancho Emergency Manager

3. From (Name/Position): Thomas Walmsley/ Bernalillo County Emergency Manager

4. Subject: Bernalillo County ARES communications support

5. Date: 2026-07-20

6. Time: 10:34

7. Message

BCARES Radio Operators are monitoring the Sandoval County ARES voice repeaters at the BC EOC to relay SCARES emergency communications traffic to the New Mexico State EOC.

8. Approved by: Thomas Walmsley

8b. Position / Title: BC Emergency Manager

[Express Sender: NM5BC Lat: 35.15731, Lon:-106.63067, MGRS: 13SCU5147791705; Location source: Form entry]

How to create a reply to this ICS213

You can print this page with your browser, if you need to obtain a written response to enter.

9. Reply:

10. Replied By:

Position / Title:

Date / Time:

Ver 43.47

This is the ICS-213 that opens up in your browser that we want to respond to.

Type here to search

Training...

How to...

ICS213 ...

Winlin...

07:25

7/21/2026

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

KC5RUO Add Callsign Settings Message Attachments Move To: Saved Items Delete Open Session: Vara FM Winlink

13:29:21

No active session...

System Folders

- Inbox (10 unread)
- Read Items (0)
- Outbox (1)
- Sent Items (2)
- Saved Items (0)
- Deleted Items (147)
- Drafts (0)

Personal Folders

- 2026 FIELD DAY (39)
- Cedro Peak VARA FM Digipeater Tests (48)
- January 2026 Winter Storm Weekend (78)
- KC5RUO-5 Traffic (17)
- MAY 2026 EDM EXERCISE (4)

Global Folders

Contacts

- AL BRAUN
- AL MASSARO
- ALDEN OYER
- BERNCO\_EOC
- BILL
- BILL JACKSON
- CHARLIE LYON
- CHRIS PETROFF
- ED POCCIA
- GARY
- GERRY
- GLEN
- GLEN CAINE
- JAY MILLER
- JEFF BURMEISTER
- JIM FRAZIER
- JOHN
- JOHN MOCHO
- LEW
- MARK KARAGAS

Message has 2 attached files.

| Date/Time        | Message ID    | Size | Source | Sender | Recipient | Subject                                                |
|------------------|---------------|------|--------|--------|-----------|--------------------------------------------------------|
| 2026/07/20 16:42 | ULXOP1E3BYT9  | 3239 | NM5BC  | NM5BC  | KC5RUO    | ICS-213: Bernalillo County ARES communications support |
| 2026/07/20 13:17 | C1S4NYQC5E... | 2106 | KF5SMH | KF5SMH | AC5BX...  | FEMA DAILY BRIEFING Flooding Texa                      |
| 2026/07/19 16:41 | WIYNC6HSA...  | 3329 | KB5HPT | KB5HPT | AB5D...   | WINLINK FORM FOR JUL 21                                |
| 2026/07/19 13:08 | 81WSH5ON1...  | 2269 | KF5SMH | KF5SMH | AC5BX...  | FEMA DAILY BRIEFING Flooding Texa                      |
| 2026/07/18 13:25 | PV4QR2N5FN... | 2776 | KF5SMH | KF5SMH | AC5BX...  | FEMA DAILY BRIEFING Flooding Texa                      |
| 2026/07/17 13:18 | HGTLTPM6O...  | 2784 | KF5SMH | KF5SMH | AC5BX...  | FEMA DAILY BRIEFING Flooding Texa                      |
| 2026/07/17 09:12 | DRYDMN6QU...  | 553  | KC2LM  | KC2LM  | KC5QOC... | EDM Exercise Results                                   |
| 2026/07/17 00:54 | 7SKOXN7757... | 2361 | W5WHN  | W5WHN  | W5CBP...  | Winlink Check-in EXERCISE - W5WHN                      |
| 2026/07/16 21:26 | 110MMK4D9...  | 2265 | KM6CPI | KM6CPI | W6CDB...  | Winlink Check-in EXERCISE - KM6CPI                     |

Message ID: ULXOP1E3BYT9  
Date: 2026/07/20 10:42 (local)  
From: NM5BC  
To: KC5RUO  
Source: NM5BC  
Downloaded-from: RMS:W5OMU-7  
Location: 35.145833N, 106.625000W (GRID SQUARE)  
Subject: ICS-213: Bernalillo County ARES communications support - 2026-07-20 10:34

GENERAL MESSAGE (ICS 213)  
VARA FM Winlink Message Transaction  
\*\* THIS IS AN EXERCISE \*\*  
1. Incident Name: SCARES VARA FM WL Training  
2. To (Name and Position): Rose Martinez /Rio Rancho Emergency Manager  
3. From (Name and Position): Thomas Walmsley/ Bernalillo County Emergency Manager  
4. Subject: Bernalillo County ARES communications support  
5. Date: 2026-07-20  
6. Time: 10:34  
7. Message:  
  
BCARES Radio Operators are monitoring the Sandoval County ARES voice repeaters at the BC EOC to relay SCARES emergency communications traffic to the New Mexico State EOC.  
  
8. Approved by: Thomas Walmsley  
8a. Position/Title: BC Emergency Manager  
(Sender: NM5BC Loc: 35.15731 Lat: 106.62067 MGRS: 13SCU5147761205 Location correct. Form correct)

To reply, double click on this message in the Inbox

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

KC5RUO

Add Callsign

Settings

Message

Attachments

Move To: Saved Items

Delete

Open Session: Vara FM Winlink

13:32:33

Help

ULXOP1E3BYT9 - ICS-213: Bernalillo County ARES communications support - 2026-07-20 10:34

No active

Close

Print

View Attachments

Reply

Reply All

Acknowledge

Forward

Delete

Message ID: ULXOP1E3BYT9

Date: 2026/07/20 10:42 (local)

From: NM5BC

To: KC5RUO

Source: NM5BC

Downloaded-from: RMS:W5OMU-7

Location: 35.145833N, 106.625000W (GRID SQUARE)

Subject: ICS-213: Bernalillo County ARES communications support - 2026-07-20 10:34

Select Reply

GENERAL MESSAGE (ICS 213)

VARA FM Winlink Message Transaction

\*\* THIS IS AN EXERCISE \*\*

1. Incident Name: SCARES VARA FM WL Training

2. To (Name and Position): Rose Martinez /Rio Rancho Emergency Manager

3. From (Name and Position): Thomas Walmsley/ Bernalillo County Emergency Manager

4. Subject: Bernalillo County ARES communications support

5. Date: 2026-07-20

6. Time: 10:34

7. Message:

BCARES Radio Operators are monitoring the Sandoval County ARES voice repeaters at the BC EOC to relay SCARES emergency communications traffic to the New Mexico State EOC.

8. Approved by: Thomas Walmsley

8a. Position/Title: BC Emergency Manager

[Sender: NM5BC Lat: 35.15731, Lon:-106.63067, MGRS: 13SCU5147791705; Location source: Form entry]

Express Sending Station: NM5BC

Senders Express Version: 1.8.2.0

Senders Template Version: ICS 213 v.43.8

[No changes or editing of this message are allowed]

[Message receipt requested]

ed files.

| Source | Sender | Recipient | Subject                                       |
|--------|--------|-----------|-----------------------------------------------|
| NM5BC  | NM5BC  | KC5RUO    | ICS-213: Bernalillo County ARES communication |
| KF5SMH | KF5SMH | AC5BX...  | FEMA DAILY BRIEFING Flooding Texa             |
| KB5HPT | KB5HPT | AB5D...   | WINLINK FORM FOR JUL 21                       |
| KF5SMH | KF5SMH | AC5BX...  | FEMA DAILY BRIEFING Flooding Texa             |
| KF5SMH | KF5SMH | AC5BX...  | FEMA DAILY BRIEFING Flooding Texas            |
| KF5SMH | KF5SMH | AC5BX...  | FEMA DAILY BRIEFING Flooding Texa             |
| KC2LM  | KC2LM  | KC5QOC... | EDM Exercise Results                          |
| W5WHN  | W5WHN  | W5CBP...  | Winlink Check-in EXERCISE - W5WHN             |
| KM6CPI | KM6CPI | W5CBP...  | Winlink Check-in EXERCISE - KM6CPI            |

ions support - 2026-07-20 10:34

no Emergency Manager

alillo County Emergency Manager

support

County ARES voice repeaters at the BC EOC to relay SCARES emergency

8a. Position/Title: BC Emergency Manager

[Sender: NM5BC Lat: 35.15731, Lon:-106.63067, MGRS: 13SCU5147791705; Location source: Form entry]

Type here to search

Train...

How...

ICS2...

Win...

ULX...

07:32

7/21/2026

7/26/2026

ICS213 General Message

ICS213 Send Reply

+

13:35:49

Ask Gemini

Paused

C:/RMS%20Express/KC5RUO/Temp/ICS213\_SendReply.html

AppsBCARES Google DriveAlbuquerque Civic...AskGPTTechnical Support |...AI STUFFCOMPUTER CORNERBCARES WEBSITEHome - Kirtland Cre...All Bookmarks

\*\* THIS IS AN EXERCISE \*\*

1. Incident Name: SCARES VARA FM WL Training

2. To (Name/Position): Rose Martinez /Rio Rancho Emergency Manager

3. From (Name/Position): Thomas Walmsley/ Bernalillo County Emergency Manager

4. Subject: Bernalillo County ARES communications support

5. Date: 2026-07-20

6. Time: 10:34

7. Message:  
  
BCARES Radio Operators are monitoring the Sandoval County ARES voice repeaters at the BC EOC to relay SCARES emergency communications traffic to the New Mexico State EOC.

8. Approved by: Thomas Walmsley

8a. Position / Title: BC Emergency Manager

[Sender: NM5BC Lat: 35.15731, Lon:-106.63067, MGRS: 13SCU5147791705; Location source: Form entry]

9. Reply: 

Load ICS213 REPLY Data

Be Brief and Concise

10. Replied By:

Position/Title:

Date / Time:

Submit

Save ICS213 REPLY Data

Reset Reply Form

Ver 43.7

Note, the Item 9. Reply window is now available for text entry.

Type here to searchTrain...ICS2...Win...ULX...07:35 7/21/2026

7/26/2026

ICS213 General Message

ICS213 Send Reply

About Us – Sandoval County AP

+

13:48:29

Ask Gemini

Paused

C:/RMS%20Express/KC5RUO/Temp/ICS213\_SendReply.html

AppsBCARES Google DriveAlbuquerque Civic...AskGPTTechnical Support |...AI STUFFCOMPUTER CORNERBCARES WEBSITEHome - Kirtland Cre...All Bookmarks

General Message (ICS 213)  
VARA FM Winlink Message Transaction  
\*\* THIS IS AN EXERCISE \*\*

1. Incident Name: SCARES VARA FM WL Training

2. To (Name/Position): Rose Martinez /Rio Rancho Emergency Manager

3. From (Name/Position): Thomas Walmsley/ Bernalillo County Emergency Manager

4. Subject: Bernalillo County ARES communications support

5. Date: 2026-07-20

6. Time: 10:34

7. Message:  
  
BCARES Radio Operators are monitoring the Sandoval County ARES voice repeaters at the BC EOC to relay SCARES emergency communications traffic to the New Mexico State EOC.

8. Approved by: Thomas Walmsley      8a. Position / Title: BC Emergency Manager  
[Sender: NM58C Lat: 35.15731, Lon:-106.63067, MGRS: 13SCU5147791705; Location source: Form entry]

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

Thank you for monitoring the SCARES repeaters. Please note that only the Rainbow Repeaters are linked together:  
147.100 MHz, positive offset, PL tone = 100 Hz  
443.000 MHz, positive offset, PL tone = 100 Hz

10. Replied By: John Betz, KI5YIF      Position/Title: SCARES Emergency Coordinator      Date / Time: 2026-07-21 07:47

Submit

[Save ICS213 REPLY Data](#)

[Reset Reply Form](#)

Ver 43.7

Reply entries

Windows Taskbar: Type here to search, Train..., ICS2..., Win..., ULX..., 07:48 7/21/2026

The screenshot shows a web browser window with the URL `C:/RMS%20Express/KC5RUO/Temp/ICS213_SendReply.html`. The page displays a "General Message (ICS 213) VARA FM Winlink Message Transaction" form. The form includes fields for Incident Name, To (Name/Position), From (Name/Position), Subject, Date, Time, and Message. The message content is: "BCARES Radio Operators are monitoring the Sandoval County ARES voice repeaters at the BC EOC to relay SCARES emergency communications traffic to the New Mexico State EOC." The form also shows fields for Replied By, Position Title, and Date / Time. At the bottom, there are buttons for "Submit", "Save ICS213 REPLY Data", and "Reset Reply Form". A red arrow points from the "Submit" button to a dialog box that says "This page says: To complete your form submission, click OK and close the open browser window. You will return to the new message window so you can post your message to the mailbox." The dialog box has "OK" and "Cancel" buttons. A red arrow also points from the dialog box to a text box that says "Select Submit and then OK".

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

13:55:02

Winlink Express 1.8.2.0 - KC5RUO

Enter a reply to this message from KC5RUO

Post to Outbox Select Template Check--In Attachments Spell Check Senders Save in Drafts Close

From: KC5RUO Send as: Winlink Message ☐ Request message receipt Set Defaults

To: NM5BC;

Cc:

Subject: Re: ICS-213: Bernalillo County ARES communications support - 2026-07-20 10:34

Attach: RMS\_Express\_Form\_IC5213\_SendReply\_Viewer.xml;

GENERAL MESSAGE (ICS 213)

1. Incident Name: SCARES VARA FM WL Training
2. To (Name and Position): Rose Martinez /Rio Rancho Emergency Manager
3. From (Name and Position): Thomas Walmsley/ Bernalillo County Emergency Manager
4. Subject: Bernalillo County ARES communications support
5. Date: 2026-07-20
6. Time: 10:34
7. Message:  
  
BCARES Radio Operators are monitoring the Sandoval County ARES voice repeaters at the BC EOC to relay SCARES emergency communication to Mexico State EOC.
8. Approved by: Thomas Walmsley  
Position/Title: BC Emergency Manager
9. Reply:  
Thank you for monitoring the SCARES repeaters. Please note that only the Rainbow Repeater are linked together:  
  
147.100 MHz, positive offset, PL tone = 100 Hz  
  
443.000 MHz, positive offset, PL tone = 100 Hz
10. Replied by: John Betz, KI5YIF  
Position / Title: SCARES Emergency Coordinator  
Date / Time: 2026-07-21 07:47

Review the Reply entry in this pending message.

Verify the Send as: window still annotates "Winlink Message"

And that it is addressed to the intended Winlink station call sign.

And then Post to Outbox

07:55 7/21/2026

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

KC5RUO Add Callsign Settings Message Attachments Move To: Saved Items Delete Open Session: Vara FM Winlink

14:02:50

No active session...

Message has 1 attached files.

| Date/Time        | Message ID   | Size | Source | Sender | Recipient | Subject                                  |
|------------------|--------------|------|--------|--------|-----------|------------------------------------------|
| 2026/07/21 08:01 | P2BBUQER4... | 2961 | KC5RUO | KC5RUO | NM5BC     | Re: ICS-213: Bernalillo County ARES com  |
| 2026/07/21 07:21 | RLAGYZMOA... | 496  | KC5RUO | KC5RUO | NM5BC     | ACK: ICS-213: Bernalillo County ARES con |

System Folders

- Inbox (10 unread)
- Read Items (0)
- Outbox (2)
- Sent Items (2)
- Saved Items (0)
- Deleted Items (147)
- Drafts (0)

Personal Folders

- 2026 FIELD DAY (39)
- Cedro Peak VARA FM Digipeater Tests (48)
- January 2026 Winter Storm Weekend (78)
- KC5RUO-5 Traffic (17)
- MAY 2026 EDM EXERCISE (4)

Global Folders

Contacts

- AL BRAUN
- AL MASSARO
- ALDEN OYER
- BERNCO\_EOC
- BILL
- BILL JACKSON
- CHARLIE LYON
- CHRIS PETROFF
- ED POCCIA
- GARY
- GERRY
- GLEN
- GLEN CAINE
- JAY MILLER
- JEFF BURMEISTER
- JIM FRAZIER
- JOHN
- JOHN MOCHO
- LEW
- MARK KARAGAS

Message ID: P2BBUQER4Z33

Date: 2026/07/21 08:01 (local)

From: KC5RUO

To: NM5BC

Source: KC5RUO

Location: 35.187500N, 106.541667W (Grid square)

Subject: Re: ICS-213: Bernalillo County ARES communications support - 2026-07-20 10:34

GENERAL MESSAGE (ICS 213)

- Incident Name: SCARES VARA FM WL Training
- To (Name and Position): Rose Martinez /Rio Rancho Emergency Manager
- From (Name and Position): Thomas Walmsley/ Bernalillo County Emergency Manager
- Subject: Bernalillo County ARES communications support
- Date: 2026-07-20
- Time: 10:34
- Message:

BCARES Radio Operators are monitoring the Sandoval County ARES voice repeaters at the BC EOC to relay SCARES emergency communications traffic to the New Mexico State EOC.

- Approved by: Thomas Walmsley
- Position/Title: BC Emergency Manager

Note, the top message in the Outbox is the ICS-213 Reply.

The second message is the automatic response acknowledging the receipt of the original message.

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

Vara FM Winlink Session - KC5RUO

Exit Settings Channel Selection **Start** Stop Abort

Connection: Direct W5OMU-7 via NM5BC-11 Freq.: 0.000 Range: Bearing: 000

Favorites: Select Add to favorites Remove from favorites

In: 0/0 Out: 0/0 BPM: 0/0 Disconnected Time to next Autoconnect = Disabled

\*\*\* Launching VARA FM TNC: C:\VARA FM\VaraFM.exe  
\*\*\* Successfully connected to VARA FM TNC at 127.0.0.1 port 8300  
\*\*\* Ready  
\*\*\* This is a registered version of Vara TNC that can operate at full speed.

14:07:10

| Source | Sender | Recipient | Subject                                          |
|--------|--------|-----------|--------------------------------------------------|
| KC5RUO | KC5RUO | NM5BC     | Re: ICS-213: Bernalillo County ARES communicatio |
| KC5RUO | KC5RUO | NM5BC     | ACK: ICS-213: Bernalillo County ARES con         |

If the Vara FM Winlink Session was not open, open it again as shown here.

VARA FM v4.4.0 KC5RUO

Settings View Ping Log\* Help

bps

VU CPU TX Delay S/N

Audio Input: -14 dB CPU Usage: 29 %

DATA

ACK IDLE NACK BREAK REQ QRT

RX Disconnected

NARROW TCP DCD

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

Vara FM Winlink Session - KC5RUO

Exit Settings Channel Selection **Start** Stop Abort

Connection: Direct ▾ **W5OMU-7** via NM5BC-11 Freq.: 0.000 Range: Bearing: 000

Favorites: ▾ Select Add to favorites Remove from favorites

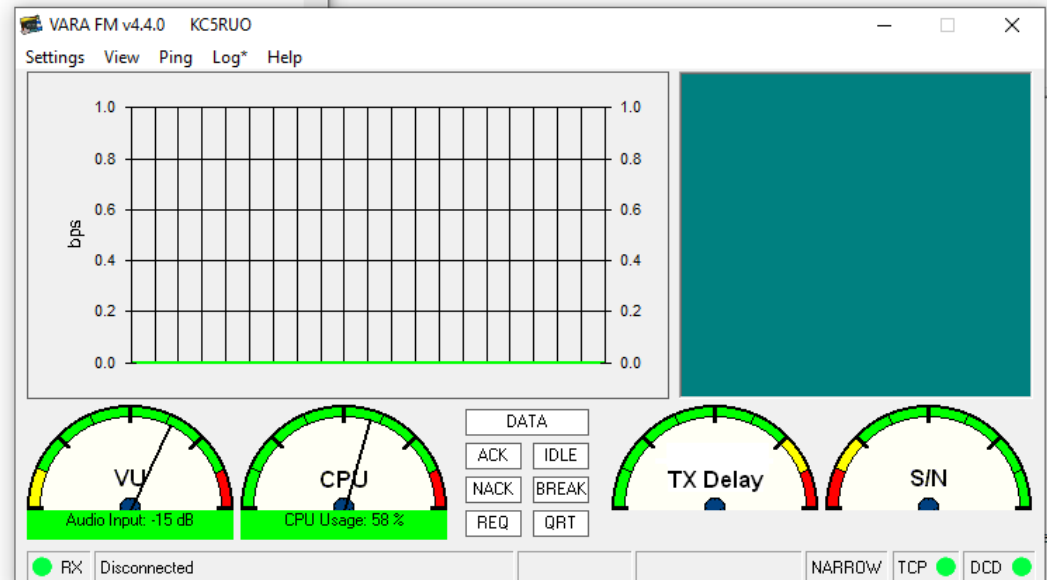
In: 0/0 Out: 0/0 BPM: 0/0 Disconnected Time to next Autoconnect = Disabled

\*\*\* Launching VARA FM TNC: C:\VARA FM\VaraFM.exe  
\*\*\* Successfully connected to VARA FM TNC at 127.0.0.1 port 8300  
\*\*\* Ready  
\*\*\* This is a registered version of Vara TNC that can operate at full speed.

Verify you are sending the message to the intended RMS Gateway, in this case it is W5OMU-7, and then select Start.

14:09:43

| Source | Sender | Recipient | Subject                                          |
|--------|--------|-----------|--------------------------------------------------|
| KC5RUO | KC5RUO | NM5BC     | Re: ICS-213: Bernalillo County ARES communicatio |
| KC5RUO | KC5RUO | NM5BC     | ACK: ICS-213: Bernalillo County ARES con         |



7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

Vara FM Winlink Session - KC5RUO

Exit Settings Channel Selection Start Stop Abort

Connection: Direct W5OMU-7 via NM5BC-11 Freq.: 0.000 Range: Bearing: 000

Favorites: Select Add to favorites Remove from favorites

In: 0/0 Out: 0/0 BPM: 0/0 Connected to W5OMU-7

\*\*\* Connected to Winlink RMS: W5OMU-7 @ 2026/07/21 14:12:35 Freq: 0.000  
Welcome to the W5OMU-7 Winlink RMS Station, Albuquerque, NM  
[WL2K-5.0-B2FWIHJMS]  
;PQ: 19664154  
CMS via W5OMU >  
:FW: KC5RUO  
[RMS Express-1.8.2.0-B2FHM\$]  
:PR: 21067458  
: W5OMU-7 DE KC5RUO (DM65RE)  
FC EM RLAGYZMOAHIV 622 407 0  
FC EM P2BBUQUER4Z33 7176 2853 0  
F> 60  
FS YY  
\*\*\* Sending RLAGYZMOAHIV.  
\*\*\* Sending P2BBUQUER4Z33.

14:12:51

| Source | Sender | Recipient | Subject                                          |
|--------|--------|-----------|--------------------------------------------------|
| KC5RUO | KC5RUO | NM5BC     | Re: ICS-213: Bernalillo County ARES communicatio |
| KC5RUO | KC5RUO | NM5BC     | ACK: ICS-213: Bernalillo County ARES con         |

VARA FM v4.4.0 KC5RUO

Settings View Ping Log\* Help

bps

VU CPU TX Delay S/N

CPU Usage: 34 %

TX Delay: 64 ms

S/N (2500 Hz): +29.0 dB

DATA

ACK IDLE

NACK BREAK

REQ QRT

TX KC5RUO <-> W5OMU-7 (7) 7087 bps 6 Bytes Rcvd NARROW TCP DCD

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

Vara FM Winlink Session - KC5RUO

Exit Settings Channel Selection **Start** Stop Abort

Connection: Direct W5OMU-7 via NM5BC-11 Freq.: 0.000 Range: Bearing: 000

Favorites: Select Add to favorites Remove from favorites

In: 0/0 Out: 3260/3260 BPM: 31306 Disconnected Time to next Autoconnect = Disabled

\*\*\* Connected to Winlink RMS: W5OMU-7 @ 2026/07/21 14:12:35 Freq: 0.000  
Welcome to the W5OMU-7 Winlink RMS Station, Albuquerque, NM  
[WL2K-5.0-B2FWIHJMS]  
;PQ: 19664154  
CMS via W5OMU >  
:FW: KC5RUO  
[RMS Express-1.8.2.0-B2FHM\$]  
:PR: 21067458  
: W5OMU-7 DE KC5RUO (DM65RE)  
FC EM RLAGYZMOAHIV 622 407 0  
FC EM P2BBUQUER4Z33 7176 2853 0  
F> 60  
\*\*\* Sending RLAGYZMOAHIV.  
\*\*\* Sending P2BBUQUER4Z33.  
FF  
\*\*\* Completed send of message RLAGYZMOAHIV  
\*\*\* Completed send of message P2BBUQUER4Z33  
\*\*\* Sent 2 messages. Bytes: 3457, Time: 00:09, bytes/minute: 21187  
FQ  
\*\*\* -- End of session with W5OMU-7 at 2026/07/21 14:13:00 --  
\*\*\* Messages sent: 2. Total bytes sent: 3457, Time: 00:24, bytes/minute: 8408  
\*\*\* Messages Received: 0. Total bytes received: 0, Total session time: 00:24, bytes/minute: 0  
\*\*\* Disconnecting  
\*\*\* Disconnected from Winlink RMS: W5OMU-7 @ 2026/07/21 14:13:00  
\*\*\* Session: 0.4 min; Avg Throughput: 8495 Bytes/min; 1 Min Peak Throughput: 8495 Bytes/min

14:13:22

FM Winlink

| Source | Sender | Recipient | Subject |
|--------|--------|-----------|---------|
|--------|--------|-----------|---------|

VARA FM v4.4.0 KC5RUO

Settings View Ping Log\* Help

bps

DATA

ACK IDLE  
NACK BREAK  
REQ QRT

VU CPU TX Delay S/N

Audio Input: -14 dB CPU Usage: 36 %

RX Disconnected

NARROW TCP DCD

7/26/2026

Winlink Express 1.8.2.0 - KC5RUO

KC5RUO Add Callsign Settings Message Attachments Move To: Saved Items Delete Open Session: Vara FM Winlink

14:14:01

In Vara FM Winlink session. Message has 2 attached files.

|  | Date/Time        | Message ID   | Size  | Source | Sender | Recipient                | Subject                                              |
|--|------------------|--------------|-------|--------|--------|--------------------------|------------------------------------------------------|
|  | 2026/07/21 08:01 | P2BBUQER4Z33 | 2961  | KC5RUO | KC5RUO | NM5BC                    | Re: ICS-213: Bernalillo County ARES communicatio     |
|  | 2026/07/21 07:21 | RLAGYZMOA... | 496   | KC5RUO | KC5RUO | NM5BC                    | ACK: ICS-213: Bernalillo County ARES con             |
|  | 2026/07/20 12:31 | CFA0CRFEK7NO | 38585 | KC5RUO | KC5RUO | jimfrazieimm@comcast.net | ICS-213: Available Bernalillo County Shelters - 2026 |
|  | 2026/07/20 12:31 | J60ZD9BYCEWC | 3466  | KC5RUO | KC5RUO | K5BIQ                    | ICS-213: Available Bernalillo County Shelters - 2026 |

System Folders

- Inbox (10 unread)
- Read Items (0)
- Outbox (0)
- Sent Items (4)
- Saved Items (0)
- Deleted Items (147)
- Drafts (0)

Personal Folders

- 2026 FIELD DAY (39)
- Cedro Peak VARA FM Digipeater Tests (48)
- January 2026 Winter Storm Weekend (78)
- KC5RUO-5 Traffic (17)
- MAY 2026 EDM EXERCISE (4)

Global Folders

Contacts

- AL BRAUN
- AL\_MASSARO
- ALDEN\_OYER
- BERNCO\_EOC
- BILL
- BILL\_JACKSON
- CHARLIE\_LYON
- CHRIS\_PETROFF
- ED\_POCCIA
- GARY
- GERRY
- GLEN
- GLEN\_CAINE
- JAY\_MILLER
- JEFF\_BURMEISTER
- JIM\_FRAZIER
- JOHN
- JOHN\_MOCHO
- LEW
- MARK\_KARAGAS

Message ID: J60ZD9BYCEWC  
Date: 2026/07/20 12:31 (local)  
From: KC5RUO  
To: K5BIQ  
Source: KC5RUO  
Location: 35.187500N, 106.541667W (Grid square)  
Subject: ICS-213: Available Bernalillo County Shelters - 2026-07-20 11:57

GENERAL MESSAGE (ICS 213)  
SCARES VARA FM Winlink Training  
\*\* THIS IS AN EXERCISE \*\*

1. Incident Name: SCARES Winlink Training
2. To (Name and Position): Rose Martinez/ Rio Rancho Emergency Manager
3. From (Name and Position): Thomas Walmsley/ Bernalillo County Emergency Manager
4. Subject: Available Bernalillo County Shelters
5. Date: 2026-07-20
6. Time: 11:57
7. Message:

The following Bernalillo County shelters are available for evacuated residents:

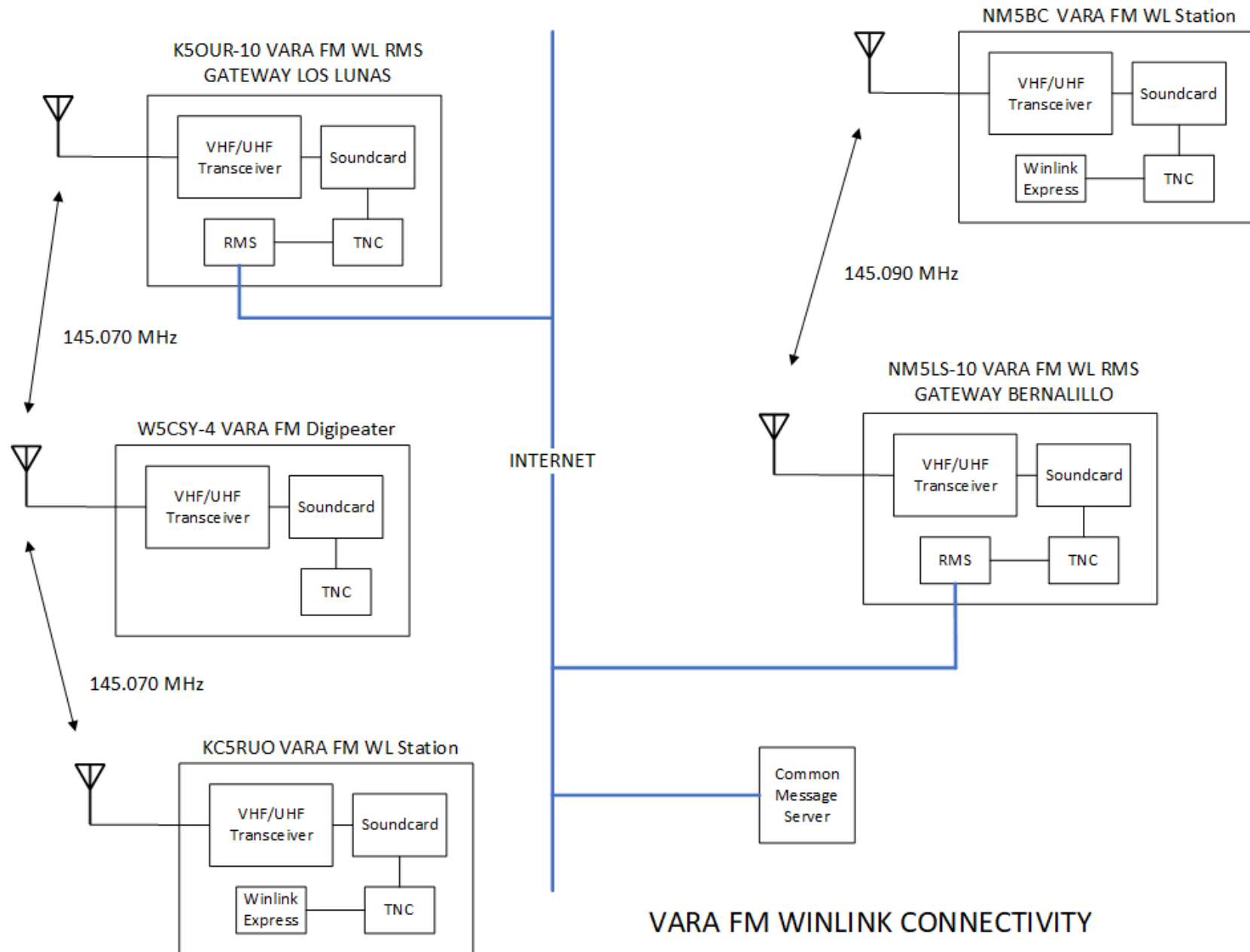
Raymond G. Sanchez Community Center (RGSCC),  
9800 4th St. NW,  
Albuquerque, NM 87114

Resendiz Hills Community Center (RHCC)

From the Sent Items listing you can see that both messages were sent.

7/26/2026

## VARA FM Winlink Communications us a VARA FM Digipeater



7/26/2026

Vara FM Winlink Session - KC5RUO

20:40:47

Exit Settings Channel Selection Start Stop Abort

Connection: Digipeater K5OUR-10 via W5CSY-4 Freq.: 0.000 Range: Bearing: 000

Favorites: Select Add to favorites Remove from favorites

In: 0/0 Out: 0/0 BPM: 0/0 Connected to K5OUR-10

\*\*\* Connected to Winlink RMS: K5OUR-10 @ 2026/07/22 20:40:10 Freq: 0.000  
[WL2K-5.0-B2FWIHJMS]  
;PQ: 22108162  
CMS via K5OUR >  
;FW: KC5RUO  
[RMS Express-1.8.3.0-B2FHMS]  
;PR: 38393332  
; K5OUR-10 DE KC5RUO (DM65RE)  
FF  
;PM: KC5RUO UIPHZ7XYMF2K 1517 KF5SMH@winlink.org FEMA DAILY BRIEFING Tropical Storm Bertha FEMA Regions 4 and 6  
FC EM UIPHZ7XYMF2K 2863 1517 0  
F> DF  
FS Y

Configure the Vara FM Winlink Session window for Digipeater Operation.

W5CSY-4 is the Sandia Crest VARA FM Digipeater operating on 145.070 MHz

K5OUR-10 is the VARA FM Winlink RMS Gateway in Los Lunas, NM.

VARA FM v4.4.0 KC5RUO

Settings View Ping Log\* Help

bps

VU CPU TX Delay S/N

Audio Input: -22 dB CPU Usage: 7 % TX Delay: 64 ms S/N (2500 Hz): +15.7

| Source | Sender  | Recipient | Subject                                       |
|--------|---------|-----------|-----------------------------------------------|
| CMS    | SERVICE | KC5RUO    | Service Advice Message                        |
| KF5SMH | KF5SMH  | AC5BX...  | FEMA DAILY BRIEFING Flooding Texa             |
| NM5BC  | NM5BC   | KC5RUO    | ICS-213: Bernalillo County ARES communication |
| KF5SMH | KF5SMH  | AC5BX...  | FEMA DAILY BRIEFING Flooding Texa             |
| KB5HPT | KB5HPT  | AB5D...   | WINLINK FORM FOR JUL 21                       |
| KF5SMH | KF5SMH  | AC5BX...  | FEMA DAILY BRIEFING Flooding Texa             |

RX KC5RUO <-> W5CSY-4 <-> K5OUR-10 (6) 5668 bps 5 Bytes Sent NARROW TCP DCI

14:40 7/22/2026

7/26/2026