

*+OLMSTED COUNTY ARES NET – NET CONTROL SCRIPT + 11-05-2023

Purpose. The Olmsted County ARES Net – Net Control Script is to be followed for the weekly Olmsted County ARES Net, along with any modifications deemed necessary by the Net Control Operator (NCS).

Preparation. Review the Net Control Script and maintain a copy (either digital or printout) for reference. Log the following information: (ICS Form 214 may be used):

- The name of the net: Olmsted ARES
- Date and total duration of the net (in minutes)
- The total number of net check-in, include yourself as NCS

Notes:

The Olmsted County ARES net starts at 9:00 pm on the scheduled repeater of the week listed below::

- 147.255 PL100 on the odd number dated Sundays of the month.
- 146.820 PL100 on even number dated Sundays of the month

Text in **RED**, **Highlighted**, **Underlined**, or behind a bullet point is for NCS reference, and is not intended to be read over the air.

Text in boxes is for special Net Control Station operator instructions.

Text in [SQUARE BRACKETS] are fields to be filled in by NCS (ex. at [NCS CALLSIGN], use your call sign)

Preamble Section:

All stations, this is net control [YOUR CALLSIGN], _____, [PHONETICALLY] _____ transmitting through the [USE DATED REPEATER] _____ repeater, PL100, and listening to Echolink node 420993. This net repeats Sunday's at 9:00 PM, to test our repeaters, and your communications equipment. Information for ARES, Sky-warn, Public Service activities, and the RARC is requested. Check-ins will be in groups. Listen before transmitting, announce your call, wait for 2 seconds, if clear continue with your call phonetically, and your first name. Only announce if you have traffic. Stations with traffic will be contacted later. If you will be leaving this net early, say short time during your check in. Olmsted ARES members are requested to test the w0mxw@yahoo.com and the w0mxw@winlink.org emergency ARES email accounts during this net. Include your name, call sign, and general location in the text body. Your email will be announced later during this net. Who will be reporting the email check ins for this net, call now.

If there is any emergency or priority traffic, stop taking check and handle it before resuming the net.

- **Notify radio stations when their signal quality is poor, noisy, low volume, or drop outs, etc.**
- **Net control may request more information from new individuals that check in to the net.**

Check-In section:

Note: Common area demarcations for check-ins are:

- NW Rochester
- NE Rochester
- SW Rochester
- SE Rochester
- Within Rochester
- Within Olmsted County
- Within coverage area of this repeater

Groups may also be broken down by other differentiators, such as license class (Tech, General, Extra) or station type/capabilities (HT, mobiles and base) or uses digital modes, on emergency power or CW at the NCS operator's discretion or if there is a relevant topic (can be used as a quick survey).

I will take check ins from [Use your own arrangement] _____, call now. Check for doubling.

- Stations checking in by groups are acknowledged by the NCS, until that group has completely checked in.
- Announce only when a station has traffic when reading back that group of check ins.
- If there becomes to many stations doubling, announce the 2 second wait rule again

NOTE: The Echolink link node will be switch to that Sunday's active net repeater before the net starts.

Net control will listen for 15 seconds for stations to check in through Echolink node 420993 to this net.

- Handle ECHOLINK check ins as you would radio check ins.

Net control will now stand by for the w0mxw email check ins from reporting station _____.

- NCS check your voice list. Do not count a voice and email as two contacts, only as one.

Amateur radio information.

When you are informed that your signal has problems, please attempt to repair when possible. Never leave a net before it officially ends, especially Skywarn or a service net. Contact net control before leaving, even for a short time. Olmsted ARES uses the Minnesota state ARES simplex radio frequencies. Echolink node 420993 operates on the 147.255 repeater but switches to the 146.820 repeater during even dated Sunday ARES nets. Check YouTube for more information about amateur radio types and modes.

[Reset the repeater here.](#)

Local radio Information:

The Elmer's net is on Mondays at 8:00 PM, on 147.255, or 146.820 repeaters.

The 10 meter net is on Tuesdays at 7:00 PM on 28.325 USB, but not on the second Tuesday of the month.

The SE Minnesota ARES voice and digital nets are on Thursdays, at 6:30 PM on 147.255 or 146.820 repeaters

The 147.255 is our primary, and the 146.820 is the alternate ARES repeaters The 146.625 is our contingency analog, and fusion repeater. 146.520 is our emergency frequency. The 443.850 is our UHF analog and D-star repeater. All our 2 meter analog repeaters use PL tone 100.

Olmsted ARES has 2 Winlink I-gates, the 1200 baud packet node called w0stv-1 is on 145.010, and a higher speed VARA node called w0stv-10 is on 145.710

Are there any rechecks or stations wanting to check in with or without traffic please call now?

Announcements Section:

- Disregard this preamble if there are no stations with traffic.

The net will now call on stations with traffic for the net.

[TRAFFIC STATION], _____ go ahead with your traffic.

- Repeat the above for every station with traffic for the net at check in.
- When all stations have announced their traffic, continue below.

Discussion Section:

- Disregard below if there was not traffic for the net
-

Are there comments, questions or corrections regarding the radio traffic?

Open Section:

Hearing no further radio traffic, this net is open for selling, want to buy, or ham radio news, information or questions. Do not call net control. Give your call, then listen, if clear, continue with your comments. Do this each time you begin your transmission to prevent doubling.

- **Wait for open net discussions to end. If you hear a lot of doubling, step in as NCS and remind people to check for doubling.**

Hearing no further radio traffic, the net will continue.

- **When discussions are complete, prepare to close the net with the following information.**

Olmsted ARES members are requested to check into this net. For Olmsted ARES information go to **(SPELL)** RARCHAMS.ORG, click on the headers at the top of the page for drop down dialog boxes. Also visit **(SPELL)** MINNESOTAARES.ORG” for the state’s communications information, certifications, training and updated emergency SOP and guide lines.

Net Close Section:

Weekly repeater list by dates:

- **147.255 PL100** on odd numbered dates for Sundays of the month
- **146.820 PL100** on even numbered dates for Sundays of the month

Next Sunday’s net control is **[SEE SCHEDULE]** _____ on the **[SEE ABOVE]** _____ repeater.

View the Rochester Amateur Radio Club Face book page, for ham radio videos, information, and news. Review the clubs website at **[SPELL)** RARCHAMS.ORG, for current information. RARC meetings are held at the Rochester EOC, (fire station #2) on the second Tuesday of the month at 6:30 pm. Zoom information is available on our web site, and newsletter. You may join our email reflector for local ham radio information. The only requirement is you need to be a current licensed radio operator to sign up.

Licensed operators interested in Olmsted ARES, Skywarn, public services, or become a net control station, may contact Steve (W0STV) after this net, by email to W zero S T V at Y A H O O dot C O M, by phone @ 254-3993, or at club meetings and ham radio events.

Remember to use tonight’s **[SEE REPEATER, LIST]** _____ PL 100 repeater for this week’s general communications until next Sunday’s net.

This net has ended. The frequency is open. Stations may close at will. This is station _____ out.

Post-Net instructions for NCS:

Total the net time and number of check ins and report to W0STV via radio after the net ends. If unavailable email it to w0stv@yahoo.com