OLMSTED COUNTY ARES NET – NET CONTROL SCRIPT 01-2025

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, <mark>Highlighted,</mark> <u>Underlined</u>**, 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 [<mark>NCS CALLSIGN</mark>], use your call sign)

Preamble Section:

All stations, this is your net control [<mark>YOUR CALLSIGN</mark>], _____,
[<mark>PHONETICALLY</mark>]_____ transmitting through the [<mark>USE DATED REPEATER</mark>] _____repeater, PL100, and listening to Echolink node number 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 first, then announce your call, drop your carrier for 2 seconds, if clear continue with your call phonetically, and give your first name. Only announce if you have traffic. Stations with traffic will be contacted later. If you will be leaving the net early, say short time during your check in. Olmsted ARES members are requested to activate their APRS transmitters, and send an email to the w0mxw@yahoo.com and/or the w0mxw@winlink.org ARES email accounts during this net. Include your name, call sign, and location in the email text body. Your APRS and email will be reported later. Who will be reporting the APRS and emails. 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

<mark>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).</mark>

I will take check ins from [**Use your own arrangement**)_____, call now and check for doubling.

- **Stations checking in by groups are acknowledged by the NCS, until all groups have completely their checked ins.**
- **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 by Echolink using node 420993.

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

Net control will stand by for the APRS, and email check ins. Reporting station_____ go ahead.

Pause:
Are there any stations that should have been reported but were not? Call now.

General amateur radio information.
When you are informed that your radio signal has problems, please repair before the next net.
Never leave a net before it ends, especially Skywarn, and public service nets. Always contact net control before you become unavailable, and check back in when you're available again. Olmsted ARES uses the Minnesota ARES simplex radio frequencies. You are required to program these frequencies into their field radios
Echolink node 420993 operates on the 147.255 repeater but switches to the 146.820 repeater during even date Sunday ARES nets.

Local ARES Information:.
The 147.255 is our primary, and the 146.820 is the alternate ARES and Skywarn repeaters The 146.625 is our contingency analog repeater. 146.520 is our emergency simplex frequency. The 443.850 is our ARES UHF analog repeater. All 2 meter analog repeaters use PL tone 100.
Olmsted ARES has 2 RF Winlink nodes, a 1200 baud packet node w0stv-1 on 145.010 and a high speed VARA node w0stv-10 on 145.710. A Minnesota state wide packet node [**SPELL**] MNROC2 is on 145.670 simplex.
Olmsted ARES uses w0mxw@yahoo.com for primary, and w0mxw2@yahoo.com as alternate emails, and w0mxw@winlink.org for emergency email information for ARES, and Skywarn, for both Rochester and Olmsted EOC's.

This is net control station (your call) _____for ID
- **Drop the repeater to reset.**

The Elmer's net is on Mondays at 8:00 PM, on 147.255, or 146.820 repeaters.
The 10 meter HF net is on Tuesdays at 7:00 PM on 28.325 USB, except on the second Tuesday of the month.
The Olmsted ARES voice and FL-digi net is on Wednesdays at 7:00 pm on the 146.820 repeater.

Are there any rechecks or stations waiting to check in with or without traffic? Call now.

Announcements Section:
- **Disregard this preamble if there are no stations with traffic.**

The net will now call on stations with traffic.
Station_____ go ahead.

- **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 weekly net. Remember to monitor the 147.255 repeater for ARES or Skywarn information and activity. Visit (SPELL) MINNESOTAARES.ORG" for the latest state's ARES communications information, updates, and emergency needs.
View the Rochester Amateur Radio Club Face book page, for videos, information, and news. Go to the clubs website at [SPELL] RARCHAMS.ORG, for our club and ARES 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. See our website to join our groups.io email for local ham radio information. The only requirement to sign up is to be a licensed ham radio operator.
Licensed operators interested in Olmsted ARES, Skywarn, public services, or to become a net control station, may contact Steve (W0STV) after this net, by email to w0stv@yahoo.com, by calling 507-254-3993, or at club meetings and ham radio events. Are there any stations wanting to call net control before we close this net?

Pause here for 10 seconds:

Remember to use tonight's [SEE REPEATER, LIST] _____PL 100 repeater for this week's general communications until next Sunday's net.

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
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Next Sunday's net control is [SEE SCHDULE] _____ on the [SEE ABOVE]_____ repeater.

This net has ended. Stations may close at will. All stations stand by until I have given my net report.

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
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