

+OLMSTED COUNTY ARES NET – NET CONTROL SCRIPT -11-01-2020+

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.

This net repeats Sunday's at 9:00 PM, to test our repeaters, and your communications equipment. Information for ARES, Skywarn, and Public Service programs is requested. Check-in will be in groups. Listen before transmitting. Announce your call, check for doubling, if clear continue with your call phonetically, and first name. Only announce that you have traffic. Stations with traffic will be contacted later.

- **If there is any emergency or priority traffic, stop taking check in, and handle it before resuming the net.**
- **Notify radio stations when their signal quality is poor, due to noisy, low volume, or drop outs, etc.**
- **Net control may request more information from individuals that check in for 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 hearing the repeater

Groups may also be broken down by other differentiators, such as license class (Tech, General, Extra) or station type/capabilities 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 [AREA] _____, call now. Listen for doubling.

Stations checked in by groups are acknowledged by the NCS, in batches, until that group has ended.

- **Announce that stations have traffic along with the net check in acknowledgements.**

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

Net control will listen for 10 seconds for stations to check in through echolink. Call now.

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

Local Information Section:

Here are the local nets and area communication links:

The Elmer's net is on Mondays at 8:00 PM on 147.255 repeater to discuss, amateur radio news, information, technology and ask questions.

The South East Minnesota HF voice net is held Tuesdays at 7:00 PM, on 28.325, upper side band, except the second Tuesday of the month

The South East Minnesota ARES digital net meets Thursdays, at 6:30 PM on 147.255. The net takes voice and digital check in. It primarily operates on "F" "L" Digi, mode MT63 2000 Long. The HF version is at 8:00 PM on 3583.5 upper side band using Olivia 8/500

Rochester's RF Winlink gateway W0STV-10 operates on 145.010 simplex, @ 1200 baud.

Rochester's Echolink 420993 node operates on 147.255.

Rochester's packet node "M-N-R-S-T" operates on 145.670 simplex

For information on these communication links, word search: Winlink, Echolink, or Packet Radio on YouTube.

The 147.255 is the primary, the 146.820 the secondary repeaters for ARES and Skywarn activity.

The 443.850 D-star repeater is connected to reflector 53A. A D-star net is held on Sundays at 7:30pm

The 146.625 repeater supports analog and fusion digital communications determined by input mode.

Announcements Section:

- **Disregard below if there are no stations with traffic. Go to additional check ins.**

The net will 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.**

Are there any additional checks ins, with or without traffic for the net? Call now.

- **When additional stations have completed their traffic, move to the Discussion Section**
- **If there is still is no traffic go to the "Open Segment" on the next page.**

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 traffic, this net is open for selling, want to buy, 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 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 to be active and connected. For Olmsted ARES information go to RARCHAMS.ORG click on ARES at the top of the page.

Visit the "MINNESOTAARES.ORG" web site for updated communication information, for FEMA certifications, training opportunities, and the current state emergency management guide lines.

Net Close Section:

Weekly repeater list:

- **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.

See the Rochester Amateur Radio Club Face book page, for information, and news. Review the clubs website at **[SPELL]** RARCHAMS.ORG, to sign up for club emails, for zoom meeting information, radio club activities and testing information. RARC meetings are held on zoom, but will return to the Rochester EOC, (fire station #2) on the second Tuesday of the month at 6:30 pm when covid-19 restrictions are lifted.

Licensed radio operators that want to register for ARES, or become a net control station, 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 **[YOUR CALL]** _____ 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