

ARRL
Affiliated

www.arrl.org



SEMARC
WØCGM

www.semarc.org

THE SEMARC TELEGRAPH May 2023

WCARES Flood Control

PAGE	CONTENTS:
1	Timeliness
2	NOTICE: 146.985 Repeater
2	146.985 Repeater Update
3	Stillwater Amateur Radio Association
3	VE Session Report
3	Planning Calendar
4	Volunteers On The Air (VOTA)
4	WØCGM 35th Anniversary
4	Members Without Stations
5	Membership Meetings
5	New Club Members
5	Club Apparel
5	Did You Know
6	Making A Big Decision — Together
6	Hamfests 2023

PAGE	CONTENTS:
7	METRO SKYWARN CLASS DATES FOR 2023
7	METRO SKYWARN
8	Minnesota GI Bill and Amateur Radio
8	Big Shot Line Launcher
9	Operate As W1AW/Ø
9	Winlink Training Net
10	2023 SEMARC Operating Events
10	SEMARC at groups.io
11	WCARES Activities This Year
12	Washington County ARES
12	Reminder To Washington County ARES Members
13	WCARES Concluded Flood Control
16	Lake St. Croix Beach Flood Photos
17	This Months Worldwide Contests



ARRL
Affiliated

www.arrl.org



SEMARC
WØCGM

www.semarc.org

FIRESIDE CHAT

The Fireside Chat is held on the first and third Tuesday of the month. This month it is on Tuesday, May 4th and Tuesday, May 16th at 7:00 p.m. It will be a Webex virtual meeting at:

<https://richardlroberts.my.webex.com/meet/rlobert>

The format is open and will be without an agenda or focus. It will be a great opportunity for both new and experienced hams to ask questions and share experiences. Please join us!

SEMARC BOARD MEETING

Our next meeting for the board is May 9th. We plan to have a virtual meeting. Joe Hibberd will send out an email to all members the day before with instructions on how to join in on the meeting.

REGULAR MEMBER MEETING

Our next regular member meeting is May 30th. No program has been planned at this time.

Timeliness

My apologies for not having this issue of the Telegraph out by the 1st and if the quality is not what it should be.

Recent circumstances have hampered my ability to work as fast and as well as I normally could.

Roger AEØTE

NOTICE: 146.985 Repeater

146.985 Repeater is out of service for repair and users should switch to the 147.18 South with 74.4 tone or 147.18 north with 100 tone **till further notice**. Our Wednesday will be held there.

Dick NØUC

~ 146.985 Update ~

The repeater has been relocated to FS3 (Cottage Grove Fire Station #3) but not installed waiting for paperwork from the city. When spring arrives, snow melts and paperwork catches up with verbal permission, we will install the new repeater antenna.

This will allow us to turn the 146.985 back on for use.

Once on we will plot the new coverage area hopefully returning handheld usability to our group.

Dick NØUC

South East Metro Amateur Radio Club

Dick Roberts, NØUC

1655 - 68th Street West

Inver Grove Heights, MN 55077-2222

651-208-0889 n0uc@comcast.net

Cont. on page 3

MEMBER MEETING PROGRAM SURVEY

The Board is always looking for program ideas for the member meetings. What would you like to see for programs this year? Please send your ideas to [Dick Roberts n0uc@comcast.net](mailto:Dick.Roberts@comcast.net) and he will bring your ideas to the Board meeting.

ARES REPORT

Just a reminder that our ARES repeater frequencies are 147.180, PL 74.4 in Newport, or PL 100 in Forest Lake.

INFORMAL CW ROUND-TABLE NET

Every Wednesday evening at 1900 hours on 28.110 MHz

WEDNESDAY NIGHT 2M NET

Our club holds a 2-meter net every Wednesday at 8:00 p.m. It is an informal, but controlled, net on the 146.985 repeater. We are in the need for several alternate Net Control Stations who can fill in when one of the scheduled NCS is not available.

If you are interested, please contact:

[Dick Roberts at n0uc@comcast.net](mailto:Dick.Roberts@comcast.net)

THE DIGITAL CORNER

Digital Net follows SEMARC net on Wed pm.

Go to www.w1hkj.com for software & help.

Fldigi v. 3.23.09 Flmsg v. 2.0.17
Flamp v. 2.1.03 Flwrap v. 1.3.4

Meet on 146.985 and QSY to 144.950.

Mode is BPSK125. Other modes possible.

Sign up with [N0UC n0uc@comcast.net](mailto:N0UC@comcast.net) for net bulletins & help.

Stillwater Amateur Radio Association

[SARA has graciously welcomed SEMARC members to attend their events, and more...](#)

[Round Robin Ragchew on the SARA repeater](#)

[147.060 - info to access the repeater is here W0JH Repeater](#)

[Tuesday's - 7:00 pm - 8:00 pm](#) [Wednesdays - 9:00 pm - 9:30 pm](#)

[Social/Special Meetings](#)

[Thursday Evenings: Social and informal "Eyeball QSO" sessions from 6PM to 8PM](#)

May VE Session Report

XXXXXXXXX

[I am looking for Extra's or soon to be extra for VE's.](#)

[I am not in trouble, but am short of VE's for testing session. We provide all the training. There is an open book test from the ARRL that needs to be taken.](#)

[Contact me @ 651-247-2164 or \[wd0gup@hotmail.com\]\(mailto:wd0gup@hotmail.com\) with any questions.](#)

[Dan Franz, WD0GUP](#)

VE News

[We will be normalizing VE operations as it relates to COVID. For the time being I will still preregister candidates and VE's. That means no walk-ins but we also will not have head count restrictions. I also have incorporated a self-survey and ask anyone that answers yes to any of the questions to call me.](#)

[Thanks to all VE's that helped us get through this tough COVID time.](#)

[Dan Franz, WD0GUP](#)

[Any questions call the club hot line at 651-769-0358 or email \[wd0gup@hotmail.com\]\(mailto:wd0gup@hotmail.com\).](#)

Planning Calendar

May 2nd (T) Fireside Chat
May 9th (T) Board Meeting
May 20th (S) VE Session & B'fast
May 16th (T) Fireside Chat
May 30th (T) Club Meeting

June 6th (T) Fireside Chat
June 13th (T) Board Meeting
June 17th (S) VE Session & B'fast
June 20th (T) Fireside Chat
June 27th (T) Club Meeting

SEMARC VE Sessions

[VE exam sessions are held every 3rd Saturday \(except December\). The next VE session is on May 20th. Exams are held at 9:00 am at Zion Lutheran Church. Call 651-769-0358 for information, to register or to arrange for special needs. Information is posted on the webpages also.](#)

Volunteers On The Air (VOTA)

"As announced in the January 2023 issue of QST (see announcement link below), ARRL is celebrating a year-long operating event honoring all ARRL volunteers: Volunteers On the Air."

<https://www.ARRL.org/VOTA>

[W1AW/0 Minnesota Signup](#)

<https://ok.arrl.org/w1awmn/>

<https://contests.arrl.org/docs/2023-VOTA-State-Activations-Schedule.pdf>

W0CGM 35th Anniversary

W0CGM - May 20th

Don't forget, we'll be celebrating the 35th anniversary of the Club in May. Members can operate W0CGM/ 35 from their home stations on May 18th and 19th. Three members have already staked out their times, bands and modes for operating from their own shacks. Don't forget to email me if you would like to do that, with the modes, bands and times that you want. I will do my best to accommodate and coordinate everyone participating.

For even more fun, we will gather as a club to operate on Saturday, May 20 at Fire Station #3. Plan on setup around 9:00 AM, with operating time from 10:00 AM to 3:00 PM.

That day, we hope to focus on allowing new hams or members without stations the chance to operate. It'll be a good opportunity to try bands and modes that folks don't generally operate. Additionally, Dave, KD0IRF, our Field Day chairman, will be testing a new 80-40 NVIS antenna that he's recently built. I look forward to giving it a try and, in general, seeing how it differs from the R5 vertical that will also be set up.

A couple of us will be available to work and coach on CW and SSB. I'd like someone to volunteer to Elmer participants and visitors on digital modes. Let me know if you're willing to do that. We'll use the club rig; of course, extra batteries, connectors and miscellaneous "stuff" will be invaluable. Pack some gear, including lawn chairs, in case a nice day breaks out and we want to visit with each other outside.

Let's have some fun and have a trial run for Field Day, while we are at it.

I'll share news of this gathering with other clubs....just another opportunity to get folks active and encourage them to be on the air.

73

Brian N0BM

MEMBERS WITHOUT STATIONS

Want to operate but don't have a station? SEMARC would like to help you! On Saturday, May 20, we will close our celebration of 35 years since SEMARC was incorporated with an on-the-air operation at Cottage Grove Fire Station #3. Plan on setup around 9:00 AM, with operating time from 10:00 AM to 3:00 PM. We will have club rigs and antennas set up for you to use (CW and SSB for sure, maybe FT-8). Further information will be sent out as we near that date.

Additional club on-the-air activities are planned through Fall and all members are welcome to come and have fun! Our operating events are listed on the SEMARC website www.semarc.org under Club News.

If you are unable to participate in these events, please contact club president Dave Larson, KE0HAL, who is willing to set up other times where you can operate with him at Fire Station 3. Dave's email is daveanddanita@usfamily.net.

No excuses now! Please come out, operate, and have fun with your fellow club members!

Dave KE0HAL

Membership Meetings

Are held in Cottage Grove

Zion Lutheran Church 8500 Hillside Trail South

We meet on the LAST Tuesday of the month at 7:00 p.m. **Except December**

Watch for updates and more information in the Sunday Bulletin email message.

New members, especially those who passed one of our VE exam sessions, are encouraged to attend so that we can meet you in person.

We hope to see you there.

(As is our tradition anyone with a birthday in the meeting month is asked to bring cookies or other snack to share.)

New Club Members

New Club members can:

Keep in touch, post amateur related articles, sell amateur related items or asked for help and/or questions of other members.

This is a private network for our member's only and does not allow incoming or outgoing traffic to other networks.

Members will be getting an email requesting them to join and they can opt in or out. This will occur in the first week of November

Dick NØUC

Club Apparel

You have seen some members wearing SEMARC caps, shirts and jackets. If you would like to order one for yourself, visit our website at [ApparelOrderForm.pdf \(semarc.org\)](#), then contact our order coordinator Dan Franz at wd0gup@hotmail.com. Dan will accept your order and payment, then order the item(s) from our vendor Advanced Sportswear in Newport.

If you have questions, contact **Joe Hibberd** at joehibberd11@gmail.com.

Did you know ...

The SEMARC webpage contains links to many websites that are helpful to new hams and experienced ones.

Visit www.semarc.org/P10_UL.htm.

Making a Big Decision -- Together

Dear ARRL Affiliated Club,

This Monday, May 1, ARRL will launch a survey for members, encouraging their participation as we consider a dues increase.

The survey will include some short questions about raising dues and modifying the way some membership benefits are bundled. The survey will also include an opportunity for members to share their feedback.

The participation of every member is important. Please encourage all the ARRL members in your radio club to complete the survey in May.

The survey will open on May 1 at www.arrl.org/take-dues-survey. This is a member-only page. Members need to be logged into the ARRL website to take the survey. Members who are not logged in may select the Login button on the top of the web page, and they will be prompted to enter their ARRL website username and password. If they have not logged in since April 2022, they should use these [Login Instructions](#).
Thank you in advance for urging all ARRL members to complete the survey.

73 Mike Walters, W8ZY

Hamfests 2023

Additional hamfests can be found on the ARRL hamfests page:
<https://www.arrl.org/hamfests-and-conventions-calendar>

05/06/2023

ORC 43rd Annual Spring Indoor Swapfest.

Location: Cedarburg, WI.

Sponsor: Ozaukee Radio Club, Inc.

Website: <https://www.ozaukeeradioclub.org>

06/03/2023

Aurora '23..

Location: Plymouth, MN.

Type: ARRL Convention.

Sponsor: Northern Lights Radio Society.

Website: <http://www.NLRS.club>

06/17/2023

Spring Tailgate Ham Fest.

Location: Plymouth, MN.

Sponsor: Twin City FM Club.

Website: <https://TCFMC.org>

08/26/2023

Northern Plains Regional Radio Council Hamfest.

Location: Brewster, MN.

Sponsor: Northern Plains Regional Radio Council.

Website: <https://www.facebook.com/groups/NPRRC>

METRO SKYWARN CLASS DATES FOR 2023

Metro Skywarn Class Dates for 2023

Metro Skywarn will have 6 in-person and 5 online classes. These classes will be identical so you need to take only one class. Classes will be 3 hours in length.

We will be requiring pre-registration to ensure the rooms are not packed. Masks are welcome, but not required. If you are ill, please stay at home. We will ask you to go home if you are visibly ill.

Walk-ins will be allowed if there is capacity at the start time of the class. If you arrive late, your seat may have been given to someone else. Anyone arriving over 15 minutes after the start of class will be asked to reschedule.

We are happy to announce that for both in-person and online training sessions, the National Weather Service (NWS) will be issuing Skywatcher IDs to those spotters who do not have an amateur radio license, are not planning on becoming one, and who request one.

If you did not take training last year, you are due this year. If you took a class last year and still want to attend this year, you are welcome to join!

If you are unable to attend, please, please cancel your registration so someone else can register for your spot.

The schedule is located here: <https://metroskywarn.org/calendar/>

A direct link to registration is located here: <https://www.eventbrite.com/o/metro-skywarn-inc-7885991211>

We look forward to having you in class!

Theresa Caspers
Education Coordinator
Metro Skywarn

METRO SKYWARN

Metro Skywarn Weekly Radio Check-In

Wednesdays 8:30pm – 8:45pm

Join Metro Skywarn for our weekly amateur radio check-in at 8:30 p.m. every Wednesday during our active Net Control Station rotation schedule (thru October 16th).

These check-ins will be done on the 146.700- PL 127.3 WC0HC Downtown Minneapolis repeater.

This is your opportunity to test your equipment out outside of an active severe weather net. You can also ask the net control operators questions and just say hello!

Minnesota GI Bill and Amateur Radio

The Minnesota GI Bill program provides assistance to eligible Minnesota Veterans, currently serving military, National Guard and Reserve members who served after September 11, 2001, and eligible spouses and dependents up to age 62.

Eligible participants can use the benefit in Higher Education, On-the-job training/Apprenticeship, or License and Certification.

MN GI Bill Eligibility Requirements

- A [Veteran](#) who is serving or has served honorably in the U.S. armed forces at any time, or;
- A non-veteran who has served honorably for a total of five credible years or more cumulatively as a member of the Minnesota National Guard or any other active or reserve component of the United States armed forces, and any part of that service occurred on or after September 11, 2001, or;
- A surviving spouse or dependent of a person who has served in the military at any time and who has died or has a 100% VA-determined permanent and total disability as a direct result of military service and eligible to receive federal education benefits under Chapter 33 Fry Scholarship or Chapter 35. Spouse and Dependent applicants must provide a Certificate of Eligibility.
- Minnesota resident - see specific program for resident requirements.

According to Charles Egerstrom, a benefits manager at the Minnesota Department of Veterans Affairs, this benefit includes amateur radio exam and license fees, including the FCC amateur radio license fee for new and renewal licenses. The MDVA will reimburse most educational expenses up to a maximum of \$3000 per year and \$10,000 for a lifetime. Reimbursement can be made up to one (1) year after the date the expense was incurred.

To apply, visit [MDVA PROGRAMS & SERVICES PORTAL](#). You will also need to submit a copy of your FCC amateur radio license and a [Form W-9 Request for Taxpayer Identification Number | Internal Revenue Service](#)

For more information, visit [Minnesota GI Bill / Minnesota Department of Veteran Affairs](#) or contact your county Veterans Service Office (VSO). If your VSO is not familiar with the eligibility of amateur radio fees, refer them to Mr. Egerstrom at [651-336-2371](tel:651-336-2371).

[Joe Hibberd, W3QLC](#)

SEMARC has a "Big Shot" line launcher to assist members in getting wire antennas into high locations. Spring is a great time to put a line into trees. If you want help putting up a line, contact

Joe Hibberd at joehibberd11@gmail.com



Operate As W1AW/Ø

ARRL Members.

Don't forget about this opportunity to operate as W1AW/Ø starting on May 10 until May 16. More info will be in the Telegraph coming out soon, but I'm sure you already received info from ARRL. I signed up for two slots using FT-8 as the mode (digital) and it was an easy process.

There will be another opportunity in August for MN hams. As of now there are several openings available.

Dave Larson KEØHAL

Winlink Training Net

Starting on April 6, 2022 we will be holding a Winlink training net after our regular Wednesday two meter activity net for persons interested in using the Winlink programs and for ARES members to improve their proficiency in using the tool during emergency communication events. This net will start after completion of the activity and last about an hour.

The net will start on the 147.18 repeater to collect a roster and setup the instructions for the training and practice. We will then move to the MN ARES digital frequency to do the hands on portion of the net. We will be concentrating on point to point communication. Since during most communication emergencies the loss of the internet is very likely the need for P2P is high. During a communications emergency it is all hands on deck so you don't need to be an ARES member to help out. It is easier to learn now than during the emergency. We will be learning how to move traffic via P2P to a local destination or to a gateway station that has internet connectivity. The use of forms and message content is for a different training segment for another time not this net.

Before net time make yourself acquainted with winlink and winlink express. Take time to view the youtube links and install the needed software. We will be using VARA FM during the hands on portion of the nets. The links are provided below. There will be a number of questions that will pop up and we will work through those as the nets go along. As these are training nets hopefully your questions will get answers. As you have heard many times practice make perfection or as us older fellows say "practice helps us remember". If you have questions on ARES send to Joe Hibberd joehibberd11@gmail.com about the net n0uc@comcast.net

CU on the nets, 73

Dick N0UC

★ In addition to the afore mentioned Winlink "active" training nets, there will be "passive" practice nets for participants to continue to learn how to configure their stations, and to practice their skills using the Winlink Express software. You simply send a Winlink message to net control to verify that your system is set up correctly and working. If there is not an active training net after the SEMARC Activity Net, you can assume the passive net will be running. The details needed to check into the passive net are here:

<https://paulkanikula.wixsite.com/home/winlink-net>

Any comments or questions about the passive nets can be sent to KF9CP at paulkanikula@gmail.com or you can put it out on the groups.io for the benefit of everyone.

SEMARC Operating Events – 2023

SEMARC hosts many activities during the year: on-air nets (CW, FM, Digital); meetings, both in person and virtual; special virtual meetings like Fireside Chats; volunteer exams, and, **OPERATING EVENTS!**

Operating events provide chances for club members to meet, practice their operating skills and have fun. Our operating events are also good opportunities for members without stations or who are new to the hobby, to gain lots of experience in a fun atmosphere. In each of the events described below, a club lead is identified, so that everyone knows who to contact to offer their help or find out how to participate.

Events scheduled for 2023.... (some more may be added)

W0CGM/35

SEMARC celebrates the 35th anniversary of its founding in 2023. We anticipate celebrating that achievement with an on-the-air operation from May 18 to May 20. Thursday and Friday during that time span will allow individual club members to operate as W0CGM/35 from their home stations; if there is sufficient enthusiasm, we will close the celebration as a club, operating from Fire Station #3. Fun time, good club.

Club lead is Brian, N0BM.

ARRL Field Day

This is the granddaddy of field operating events, where tens of thousands of U.S. hams take to the field, show their capabilities for emergency setup and work as many other stations as possible in a 24-hour period. Takes place June 24 and 25 this year. The club will gather/ operate at Fire Station # 3 in Cottage Grove. There are many ways club members can contribute to the success of our FD effort: setup and take down; safety officer; operating and logging; copying the field day bulletin; satellite QSO; running for coffee and snacks, etc.

Club lead is Dave, KD0IRF...and he can use help in this effort.

POTA Activation

Many hams take to state and federal parks to activate the, as part of parks-on-the-air. In the past, we have operated from Mississippi River National Recreation Area and Afton State Park.

We are holding August/September for a POTA activation; date, time and place to be determined. If there is sufficient member interest, we may have an activation each month.

Club lead is Brian, N0BM.

FOXHUNT REDUX !!

Who could imagine such fun? The second foxhunt in the year. The fall hunt is scheduled for October 7 and begins at the Zion Lutheran Church at 9:00 AM.

Club lead is Dan, WD0GUP

SEMARC at Groups.io

SEMARC at Groups.io

This is an email groups service that enables users to post and share messages to all who have signed in to the group. Sign up information is listed below under "Contacts".

SEMARC Contacts

• Groups.io - Post your messages at <https://groups.io/g/SEMARC> If you're not a member of the message group yet, contact SEMARC+subscribe@groups.io

• Facebook - Visit us at <https://www.facebook.com/groups/1525920597716897>

• Twitter - Follow us at [@w0cgm](https://twitter.com/w0cgm)

WCARES Activities This Year

Washington County ARES will be conducting several planned and unplanned activities this year. First, we have a Memorandum of Understanding (MOU) with the City of Lake St. Croix Beach to monitor the flooding of the St. Croix River in their city. This event occurred in the last two weeks in April. WCARES members served over 200 hours in service to the residents of the city by monitoring the rising groundwater and controlling access to the flood zone.

We will also provide communications in and around Park High School in Cottage Grove during the two (2) Radiological Emergency Plan (REP) drills in June in support of the FEMA evaluation of the Prairie Island Nuclear Electric Generating Plant. We will also provide communication in support of two (2) Minnesota VOAD drills this summer. As a result, we encourage all amateur radio operators to join WCARES.

Our ARES Unit participates in SEMARC's weekly 8:00 p.m. Wednesday evening 2-meter nets on the 147.180 repeater with a PL tone of 74.4 in Newport and PL tone 100.0 in Forest Lake. We also use this pair of repeaters for our monthly 2-meter net on the third Wednesday of the month at 7:00 p.m.

Anyone interested in joining Washington County ARES should contact me at joehibberd11@gmail.com

Joe Hibberd W3QLC
Emergency Coordinator
Washington County ARES

Washington County ARES

Welcome to the Washington County ARES website (ARES Unit 163MN01).... Face-to-face ARES activities are in suspension until further notice due to Covid-19.... Check the two ARES Digital Nets in Minnesota and participate; Info under the [Events tab](#) gives details... 60 Meter Interoperability exercises scheduled = see events tab and participate with us!!....The 147.180 Repeater is running at the Newport site (PL 74.4) and Forest Lake site(PL 100); we use this repeater for drills and activations. This covers the entire county and is in our WashCoARES Emergency Communications Plan... Support our Amateur Radio Clubs through your participation.

The ARRL, upon the recommendations of Minnesota Section Manager Bill Mitchell AE0EE and Minnesota Section Emergency Coordinator Benton Jackson K0BHJ, has appointed Joe Hibberd W3QLC as the new Emergency Coordinator (EC) for Washington County. Joe will be working with former Washington County EC John Regan K4OHYR for the transition. A meeting of Washington County ARES will be scheduled for the Spring.

Anyone interested in joining Washington County ARES should contact me at joehibberd11@gmail.com.

[Joe Hibberd W3QLC](#)

REMINDER TO WASHINGTON COUNTY ARES MEMBERS

In preparation for the upcoming REP drills, all participants are required to complete online training and receive the "right to know" information regarding radiation. Additionally, we ask that all participants attend the hands-on training to get familiar with the equipment and techniques to monitor for radiation. We have scheduled the Hands-On Training for Wednesday, May 31st in LL14 of the Washington County Government Center. There will be two available times to attend 10:00am – 12:00pm and 1:30pm – 3:30pm.

Please follow the link below to sign up for a training session by Friday, May 5th.

Sign-Up Link: <https://www.signupgenius.com/go/4090F4EACA82CA3FF2-rephandson1>

The links below are for the online trainings – please complete them prior to the drill dates:

1. History of the REP Program - <https://youtu.be/kCyrdC5a5RA>
2. Emergency Classification Levels - https://youtu.be/rosWDD_lzlw
3. Basics of Nuclear Power - <https://youtu.be/Oilhbut9aVI>
4. Basics of Radiation - <https://youtu.be/DmseVr4Jlh4>

After completion of the online trainings (videos) please notify me so I can document it.

I will be sending out station assignments and procedures as we get a little closer to the drill date for participants to review.

If you have any questions, let me know. We're looking forward to seeing everyone again, thank you!

Lee Dhein

Washington County Sheriff's Office

Specialist

Emergency Management

Lee.Dhein@co.washington.mn.us

[W: \(651\)-430-7621](tel:(651)-430-7621)

WCARES Concluded Flood Control

Good afternoon, and Happy National Prepare-a-thon Day*.

This is the **WCARES Communicator**. I have lots of items to communicate to you.

Washington County ARES status has returned to Non-Activated.

WCARES has concluded our service to the city of Lake St. Croix Beach as of 1700 CDT this past Friday. We were asked to control entry to the flood zone east of Ramada Avenue so that visitors ("gawkers") did not create traffic jams and disturb the residents. We worked 204.5 hours in the 11 days from April 18-28. Many thanks to the following members who reported for duty: K0GCP, KA0HYR, KB0SED, KC0OIO, KD0MHE, KE0HAL, KF6WQH, KF9CP, N0BM, N0UC, and W3QLC.

REP Drill Training

This message is from the Office of the Washington County Emergency Manager:

In preparation for the upcoming Radiological Emergency Preparedness (REP) drills, all participants are **required to complete online training** and receive the "right to know" information regarding radiation. Additionally, we ask that all participants attend the hands-on training to get familiar with the equipment and techniques to monitor for radiation.

We have scheduled the Hands-On Training for Wednesday, May 31 in Room LL14 of the Washington County Government Center. There will be two (2) available times to attend: 10:00am – 12:00pm and 1:30pm – 3:30pm.

Please follow this link below to **sign up for a training session by Friday, May 5th.**
<https://www.signupgenius.com/go/4090F4EACA82CA3FF2-rephandson1>

The links below are for the online trainings – please complete them prior to the drill dates:

1. History of the REP Program - <https://youtu.be/kCyrdC5a5RA>
2. Emergency Classification Levels - https://youtu.be/rosWDD_lzlw
3. Basics of Nuclear Power - <https://youtu.be/Oilhbvt9aVI>
4. Basics of Radiation - <https://youtu.be/DmseVr4Jlh4>

After completion of the online trainings (videos) please notify me [Lee Dhein] so I can document it.

If you have any questions, let me know. We're looking forward to seeing everyone again, thank you!

Lee Dhein
 Washington County Sheriff's Office
 Emergency Management Specialist
Lee.Dhein@co.washington.mn.us
 651-430-7621

Other Training Opportunities

AERO courses are locally developed and taught. They provide a basic introduction to emergency communications. All WCARES members should complete AERO 101 and 102. These classes are coming up soon. If you haven't taken them already, or if you want a refresher, contact WCARES member George Power K0CGP at georgecpower@gmail.com to register.

- AERO 101: Introduction to Emergency Communications for the Amateur Radio
Monday, May 1st and Wednesday, May 3rd from 7:00 pm - 9:00 pm
Course Objectives
 - Describe the roles of amateur radio operators in emergency communications
 - Be able to describe the role of amateur radio during emergency communications and list potential agencies that may be served
 - Be able to describe appropriate etiquette and professional interactions during emergency communications operations
 - Be able to describe what a "net" is and how they are used
 - Be able to describe basic net operations
 - Be able to demonstrate proper basic radio communications skills
 - Be able to describe the purpose, use, and benefits of the Incident Command System
 - Be able to list and demonstrate how to complete pertinent ICS forms used in radio communications
- AERO 102: Advanced Emergency Communications for the Amateur Radio
Monday, May 8th and Wednesday, May 10th from 7:00 pm - 9:00 pm

Course Objectives

- [Communicate information effectively to incident personnel](#)
- [Provide effective communications support during routine or non-emergency situations](#)
- [Provide effective communications support during emergency situation](#)
- [Demonstrate familiarity with basic COMU \(Communications Unit\) functions capabilities](#)
- [Demonstrate proper application of communications policies and procedures](#)
- [Demonstrate proper use of communications equipment](#)

· [FEMA Training. The Emergency Management Institute \(EMI\), located at the National Emergency Training Center in Emmitsburg, MD, offers a broad range of National Incident Management System \(NIMS\) related training. The following NIMS-related courses are highly recommended for all WCARES members:](#)

- [IS-100.b - Introduction to Incident Command System](#)
- [IS-200.b- ICS for Single Resources and Initial Action Incidents](#)
- [IS-700.a National Incident Management System \(NIMS\), An Introduction](#)
- [IS-800.b National Response Framework, An Introduction](#)

Register for these FREE online courses at [Emergency Management Institute - National Incident Management System \(NIMS\) \(fema.gov\)](#)

ARRL ARES Newsletter

The ARRL has a newsletter aimed at ARES members. The ARES Letter is an informative e-mail newsletter about Amateur Radio Public Services and Emergency Communications that are available to ARRL members via e-mail free of charge directly from ARRL HQ.

- [Find out what ARES groups around the country are doing](#)
- [Get ideas for exercises, training, and activities](#)
- [Keep up to date on news about the ARRL Emergency Communications Training Program](#)
- [Find out about important regulatory information that pertains to Amateur Radio emergency communications](#)
- [Learn about new emergency communications gear](#)

How to Subscribe

- [Log in to the ARRL website](#)
- [Go to "Edit Your Profile"](#)
- [Select "Edit E-mail Subscriptions"](#)
- [Select "The ARES Letter"](#)
- [Save](#)

[Subscribe today! Visit ARES Letter \(arrrl.org\).](#)

WCARES Monthly Net

The monthly WCARES net operates on the third (3rd) Thursday of the month on the 147.180+ repeater. PL tone is 74.4 in South Washington County (Newport) and 100.0 in North Washington County (Forest Lake). Please join us to brush up on your net control procedures and enjoy talking with your co-members.

Wear Your ID Badge

Be sure to wear your ID badge to each meeting, turnout, training, event, or other ARES activity. If your ID badge has expired, or if you don't have one, contact John Regan KA0HYR at 651-491-6911 or jeregan3@gmail.com.

MS Society Needs Hams

They are 2 weeks away from the first event of the year. They still have openings for rest stop communications, SAG Drivers and SAG navigators. The openings are listed below for the event. These are an excellent way to give volunteer service to a worthy organization, and a chance to use your net operating skills. If you can help, please use the links below to sign up.

- MS Twin Cities Ride, **Saturday, May 13**
https://nmss.galaxydigital.com/need/index?need_id=769552&fbclid=IwAR1c-v0fvPnvzDCNhZ03z0EBQ_wzeohqgvkG60vzSth5xPVKBxiD8ZyTzlk&need_init_id=8189
 · [Walk on Waconia 2023, Saturday, May 20. Seventeen \(17\) radio operators are needed. https://www.signupgenius.com/go/70a0a4daea623a20-walk1#/](#) Any questions Contact Don Burgess KC0QNA at kc0qna@yahoo.com

- MS-150, Saturday, June 10 and Sunday, June 11
https://nmss.galaxydigital.com/need/index?need_id=769458&need_init_id=8101
- Tour of Saints, Sunday, July 9. If you are interested, please contact Chris Schultz, KCØYFX at 320-217-2692 for more details.
- MS Ride Across Minnesota, July 24-28. Sign up link is coming soon! Contact Chris Schultz, KCØYFX at 320-217-2692 for more details.

Support Your Local Clubs: [SARA](#) and [SEMARC](#)

*My Final

Today is National Prepare-A-Thon Day. Natural disasters such as tomadoes, earthquakes, floods or wildfires require us to make decisions with little or no warning. National Prepare-a-thon! Day reminds us that crises happen suddenly. Being prepared needs to happen now, not later. Do you have an emergency plan in place with your family in the event of an emergency situation? Visit NATIONAL PREPARE-A-THON! DAY to learn more.

Visit us at mnwashcoares.net

Thanx for your support of Washington County ARES. Your service is much appreciated.

73 and Be Safe,
Joe Hibberd W3QLC
Emergency Coordinator
Washington County ARES
651-491-4753

When Disaster Calls, Amateur Radio Answers

Good Evening,

A short summary of the above deployment to LSCB (April 17 – April 28, 2023) is on our web page MNWASHCOARES.NET on the front page and on the News tab. I am sure that Joe will have additional information to add for a more robust story. FYI.

John, KA0HYR

Photos Follow Next Page





WORLDWIDE CONTESTS

Thank you to [Bruce Horn WA7BNM](#) for the sharing of his calendar
Main website <https://www.contestcalendar.com/>



May Worldwide Contests

[click map for list](#)

