



**SEMARC BOARD MEETING**

Our next meeting for the board is October 13th. We plan to have a virtual meeting. Skip will send out an email to all members the day before with instructions on how to join in on the meeting.

**SEMARC BREAKFAST**

Breakfasts are on hold for now. We will update when the time comes to start them again.

**REGULAR MEMBER MEETING**

Our next regular member meeting is October 27th. Program on interpreting solar data by Joe Heitzinger.

**NOTE FROM THE PREZ, RYC KDØZWM**

September offered us another chance to get on the air with the Special Event Station KØA. Several of us took bands and two hour shifts to commemorate the 100<sup>th</sup> year anniversary of the North American Transcontinental Air Mail Route. Conditions weren't the best but we had a lot of contacts. More elsewhere in this newsletter. Our next event will be the Winter Field Day. If you have any suggestions for other ways for us to work together please let a board member know. On another note, we continue to have our general meetings online and I encourage you to attend. During this last meeting the group voted on the club purchasing band pass filters for 20, 40 and 80 meters. Thanks for all you do and your support of SEMARC. Ryc

**VE SESSION REPORT**

For the last session we had 2 candidates total (1 Extra and 1 General). The Extra candidate passed. Congratulations!

Dan Franz WDØGUP

**NOVEMBER MEETING**

The November meeting is on Tuesday, November 24th. The program has not been finalized.

**ARES NEWS**

1. Washington County ARES held its annual Simulated Emergency Test (SET) on October 1-3. The drill scenario provided back-up communications for Washington County communities and agencies. The loss of communications was caused by a Coronal Mass Ejection and wild fires burning critical electrical lines, transformers, and cell towers. ARES members passed messages using FL Digi, Winlink, and FM voice using repeaters on emergency power. Most hams in the drill used battery power including mobile radios. ARES was also able to use the amateur radio in the Washington County EOC. A formal written message was sent to Oregon using the National Traffic System (NTS). A Text Alert and web site notification was used to begin the drill. Thanks to all who participated.

2. On October 10<sup>th</sup> in the morning there will be a 'training drill' working with two data transmission forms: Winlink and FL Msg. Those wishing to participate will need to download software for both platforms. You are advised to do so early in order to fully participate. You Tube and 'Elmers' are good sources to get started. Additional information will be forthcoming from EC KAØHYR.

3. The Military Auxiliary Radio System (MARS) will be holding a Department of Defense Exercise 20-4 starting on October 3 and concluding October 26. Details of this exercise are expected to be released by the Department of Defense (DOD) and will be passed on to hams once known. MARS stations will operate on 60 meters and WWV/WWVH will broadcast messages and information to the amateur radio community.

John Regan KAØHYR

**KØA**

On September 26th, 2020, 10 members of the SEMARC club participated in a socially distant special event station commemorating the US Airmail - Airway Beacon System.

Participating members were John Reagan, Ryc Lyden, Vern Reiter, Richard Roberts, Brian McInerney, David Larson, Gary Esler, Art Thell, Larry Gaa-las and David Blume.

Operating times that day were from 7:00 am to 8:00 pm using 5 bands and 3 modes. We used Signup Genius to create a dynamic and workable schedule

that allowed others to see what was available and not. From what I have heard, this proved successful.

Conditions were not the greatest as there was lots of noise across the bands.

A total of 304 contacts were made throughout the Special Event. We had well over 1,000 lookups on QRZ, so I think a lot of people heard us, and we could not hear them due to the lousy conditions.

David Blume KDØIRF

**QSO TODAY VIRTUAL HAM EXPO**

The QSO Today Virtual Ham Expo On-Demand period ended on September 9th. Over 16,000 of our fellow hams visited the "Expo".

All of the Expo Presentations are available by clicking on the button on the right of the Expo home page at <https://qsotodayhamexpo.com>. All of the prize winners from the on demand period can be viewed by clicking on the button below it.

Organizers are already preparing for the next QSO Today Virtual Ham Expo scheduled for March 13th and 14th, 2021. It promises to be bigger and better. See you there!

73, Brian McInerney NØBM

**SEMARC VE Sessions**  
 VE exam sessions are held every 3rd Saturday. The next VE session is on October 17th. 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. **No testing in December.**

**Planning Calendar**  
 Oct 13- (T) Board Meeting  
 Oct 17- (S) VE Session  
 Oct 27-(T) Member Meeting  
 Nov 10-(T) Board Meeting  
 Nov 21-(S) VE Session  
 Nov 24-(T) Member Meeting

**South East Metro Amateur Radio Club**  
 Dick Roberts, NØUC  
 1655 - 68th Street West  
 Inver Grove Heights, MN 55077-2222  
 651-208-0889

**The Digital Corner**  
 Digital Net follows SEMARC net on Wed pm. Go to [www.w1hki.com](http://www.w1hki.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 NØUC for net bulletins & help.