



**ARRL**  
Affiliated

[www.arrl.org](http://www.arrl.org)



**SEMARC**  
WØCGM

[www.semarc.org](http://www.semarc.org)

February 2019

**“THE SEMARC TELEGRAPH”**

Vol. 11, No. 2

### SEMARC BOARD MEETING

Our next board meeting is on February 12th. Location is Zion Lutheran Church and the time is 7:00pm. Any member may attend this planning session. Board members and committee chairs are usually present.

### SEMARC BREAKFAST

We will gather this month on the same day as VE testing, February 16 for breakfast at The North Pole Restaurant in Newport at 7:30 am. No reservations just show up for a good breakfast and great company. We will be in the back room.

### REGULAR MEMBER MEETING

Our next regular member meeting is February 26th. Location is Zion Lutheran Church at 7:00 pm.

Our February program will be by Chris Petersen, K9EQ, on Yaesu Fusion. Chris is a local specialist on Fusion system and will present the club with an intro to Fusion with some demonstrations. He will be able to answer most any questions you may have. Since we now have a Fusion repeater, he may assist you with your decision to buy a Fusion radio.

As a System Fusion Specialist, Chris does presentations on System Fusion and may represent Yaesu at various shows (he is NOT an employee of Yaesu).

Chris will give an overview of Fusion including a brief technical description, features, and operation. He will have the FTM-3200, FTM-100, FTM-400, FT70D, FT2D, and FT-991A radios on display and will be happy to answer any questions you may have.

We will send more info just before the meeting.

We will have refreshments as usual with coffee and water supplied by the club and some cookies from members with February birthdays.

### NOTE FROM THE VICE PRESIDENT DAVE KEOHAL

I think we all had a good time at our annual meeting last month. It's always fun to socialize with everyone and meet new members. Please think about attending

#### The Digital Corner

Digital Net follows SEMARC net on Wed pm.  
Go to [www.w1hkj.com](http://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 NØUC for net bulletins & help.

more meetings this year and joining in the activities at special events and other club happenings. After all, that's why we join a club! Ideas for activities are always welcome also.

### PARTICIPATION IN COMEX 19-1

On February 6, John Reagan (KAOHYR) made an announcement regarding SEMARC's participation in COMEX (Communications Exercise) 19-1 happening Feb 6 - 10th.

I noted the information from his announcement and email regarding the topic - and was VERY interested in participating as I would be working from home on Thurs, Feb 7th.

I spent a while adjusting the radio and tuner (FT450D, Kenwood AT-180 tuner and my G5RV) antenna) and got a respectfully low SWR on 60 meters and @5.405 Mhz.

I heard a few folks conversing and heard W9REL from Waukesha, WI call CQ. I responded, to my amazement he replied. Gave him a 5-5 signal report and we both exchanged wanting to participate in the COMEX event.

Finally, AFA5QU called for stations and made a quick exchange of information regarding infrastructure, county, state and ZIP code.

He replied that I had a good signal and noted contact made at 9:48 am 02/07/2019.

NØUC noted that AFA5QU was located in La Crosse, WI which would put this QSO at about 110 miles!

Guess it pays to #1 know about the events and #2, have the radio on!!

Thanks John (KAOHYR) for providing this information on the SEMARC Activity Net.  
David Blume  
KØDIRF

### ARES NEWS - JOHN REGAN, KAOHYR

ARES Meeting for all members is scheduled for Tuesday, March 12, at 6:30 pm at Woodwinds Hospital, Administrative Conference Room.

The 147.180 repeater (PL 74.4) is the main ARES back-up repeater and is again operating well. This repeater is in the WASHCO ARES Emergency Communications Plan, in the ARES Folder. Please note this plan, ensure your 2m radio is

programmed, and use it when you can.

### NEWPORT REPEATER FUSION SETTINGS

Dick Roberts, NØUC, has provided the following radio settings if you have a Fusion capable radio:

Set CTCSS to 74.4  
Set DCS code to 023  
Set SQ Type to TSQL  
AMS - ON  
Select TX AUTO by push AMS key rotate dial to TX AUTO  
47 set to AUTO  
54 must be ON

### MARCH MEETING

Our March meeting presentation is in the works. Date is March 26.

### SPECIAL OPERATING EVENTS 2019

We are working on two special operating events for 2019 including another event about the USS Ward. May 7th is the date for the USS Ward event at the Minnesota State Capitol. The call sign is WØW. We're also considering a NASA special event in July to commemorate the first human landing on the moon.

Join in the fun and help plan and operate at these special events.

#### Planning Calendar

Feb 12 - (T) First Board Meeting of 2019  
Feb 16 - (S) VE Session  
Feb 26 - (T) Member Meeting  
Mar 12 - (T) Board Meeting  
Mar 16 - (S) VE Session  
Mar 26 - (T) Member Meeting

#### SEMARC VE Sessions

VE exam sessions are held every 3rd Saturday. The next VE session is February 16th. 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.**

#### South East Metro Amateur Radio Club

Dick Roberts, NØUC  
1655 - 68th Street West  
Inver Grove Heights, MN 55077-2222  
651-208-0889