

# THE PLATTSMOUTH AMATEUR RADIO CLUB

# Communicator

# April 2022

## Volunteer Monitor Program Cautions against Operating Beyond License Privileges

(ARRL 03/03/2022) Many of the Advisory Notices sent out each month by the ARRL Volunteer Monitor Program go to stations heard operating outside the operator's license privileges.

Typical cases often involve operators holding Technician- or General-class amateur licenses being heard on a frequency or band not permitted by their license privileges. Most recent incidents have frequently entailed FT8 digital mode operation by Technician licensees on 20 and 40 meters. Technician licensees do not have any operating privileges on 20 meters, let alone digital privileges, and FT8 is a digital protocol.

Technicians (and Novices) may operate CW between 21.025 and 21.200 MHz on 15 meters, from 7.025 and 7.125 MHz on 40 meters, and from 3.525 to 3.600 MHz on 80 meters, but they do not have any digital (data) mode privileges on these bands.

ARRL Volunteer Monitor Program Administrator Riley Hollingsworth, K4ZDH, said licensees who need a refresher course regarding their operating privileges may refer to Section 97.301 of the rules. ARRL also has a convenient chart on its website that details privileges available to all license classes, from Novice to Amateur Extra.

As monthly Volunteer Monitor reports indicate, some General-class operators have lost their way on some bands too, and Advisory Notices have gone out to those operating outside of the General-class phone subbands. For example, on 20 meters, Generals may operate phone from 14.225 to 14.350 MHz, but occasionally, General-class operators are heard outside of that subband. On 40 meters, the phone and image subband open to General licensees is 7.175 to 7.300 MHz. Of course, Technician- and General-class licensees may operate CW on any subband on which they have operating privileges, although operation within the CW subbands is preferred by band plan.

On 10 meters, Technicians have RTTY and data privileges — including FT8 — from 28.000 to 28.300 MHz, and SSB phone privileges from 28.300 to 28.500 MHz, and may operate on CW over the entire 28.0000 – 28.500 MHz segment. Technicians may enjoy all operating privileges at 50 MHz and above.

The ARRL Volunteer Monitor program is a formal agreement between the FCC and ARRL. Volunteers trained and vetted by ARRL monitor the airwaves and report evidence that may be used to correct errant operation or to recognize exemplary on-air operation.

<http://arrl.org/news/volunteer-monitor-program-cautions-against-operating-beyond-license-privileges>

## FCC to Study Receiver's Role in Rejecting RFI

(ARnewsline 3/11/22) The chairwoman of the US Federal Communications Commission has pledged that the agency will take a closer look at the role receivers play in rejecting the increasing levels of RF interference. Speaking at the Mobile World Congress in Barcelona, Spain on March 1st, Chairwoman Jessica Rosenworcel said that until now, most discussions of RFI have focused predominantly on transmitters, with rules put in place regarding transmitter performance to remove RFI. She said this approach was being rethought at the FCC, adding "wireless communications only exists when transmitters are connected to receivers. Both are vital. Both matter. And going forward policymakers need to consider both transmitting and receiving. Not just the former at the expense of the latter."

She said she expected to move forward on an inquiry into receiver performance next month. The goal is to explore regulations, guidelines and incentives for better performance on specific frequencies or across all bands. She said she is seeking "a more transparent and predictable radiofrequency environment for all spectrum users — new and old."

<https://www.arnewline.org/>

## Ham Radio University Work- shops Now Online

(ARnewsline 2/25/22)

The Virtual Ham Radio University conference was held on January 8th and while it's over it's not gone. Videos of the day-long event have been uploaded to YouTube where any number of workshops are available for viewing. The HRU YouTube channel makes it easy to see what you missed.

In addition to the introductory classes for DXing and the basics of HF operating, presenters also cover contesting, the various logging programs out there, Parks on the Air, the HF digital modes and QRP operations. As well as several other topics covered in the videos, an assortment of workshops from previous years complete the channel. Ham Radio University played host to the ARRL New York City / Long Island Section Convention.

The link to the channel is:

<https://www.youtube.com/c/HamRadioUniversityNLI/videos>

<https://www.arnewline.org/>

**2022 PAID MEMBERSHIP**

**2022 Paid Members in Bold**

- AGØL ..... Steve Loyd [E]
- AIØN ..... **Chuck Engberg\*** [E]
- KØEO ..... Kary Cluck [E]
- K3CRF..... **Dave Smith** [E]
- K5LBS ..... Jerry Gault [E]
- KBØFSI..... **Pat McCollum** [T]
- KBØLF ..... **Fred Eriksen** [E]
- KBØOGO..... **Roger Behrns\*** [E]
- KCØHYD ..... **John Titsworth** [G]
- KCØHYE ..... **Shirley Titsworth** [T]
- KDØNMD ..... Dudley Allen [G]
- KDØPXX ..... Steve Carter [G]
- KEØBXB..... Kim Allen [T]
- KEØXQ ..... **Bill McCollum** [E]
- KGØKR..... **Beth Engberg\*** [E]
- KIØPY ..... **Kevin Faris** [E]
- N5SEZ..... **Ray McNally**[E]
- NØLZH ..... John Harrington [T]
- WØDBW ..... **Derek Winterstien** [G]
- WØJRN ..... **Jim Nelson** [E]
- WØZY ..... Dave McLaughlin [E]
- WØZYD ..... **Debbie McLaughlin** [G]

*\*Charter Members #New Ham*

Note: Thanks to all who have paid their dues and many who have given additional donations. All donations are greatly appreciated. Please let me know of any corrections.



**Meetings are 8am the last Saturday of most months at Mom's Café in Plattsmouth.**

**Tuesday night get-togethers at Plattsmouth Burger King at 6 PM**

**PLATTSMOUTH AMATEUR RADIO CLUB**

# KBØSMX

**P.A.R.C. Officers**

**President**

**KBØOGO .....Roger Behrns**  
**rb55930@windstream.net**

**Vice President**

**KCØHYD .....John Titsworth**

**Secretary**

**WØDBW.....Derek Winterstien**

**Treasurer**

**KIØPY ..... Kevin Faris**

**Newsletter Editor**

**KBØOGO .....Roger Behrns**  
**rb55930@windstream.net**  
**513 Vine St.**  
**Louisville, NE 68037**  
**(402) 234-6775**

**Repeaters:**

443.45<sup>+</sup> is located in downtown Omaha  
 443.225<sup>+</sup> is located in Murray.  
 147.48 Simplex is also in Murray.

**Web Site**

**[www.kb0smx.com](http://www.kb0smx.com)**

Maintained by Derek (WØDBW)

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## MINUTES of the MEETING

The monthly meeting was held on February 26 at Mom's Café. The meeting was called to order by President Roger Behrns at 8:26 am.

Those in attendance were Roger (KBØOGO), Kevin (KIØPY), Ray (N5SEZ), Derek (WØDBW), John (KCØHYD), Shirley (KCØHYE), Chuck(AIØN), and Jim (WØJRN).

The Minutes of the January meeting were approved on a motion by John and second by Shirley.

The Treasurer reported receiving \$165 in dues and \$85 in additional donations (Total \$250) and no expenses. This leaves \$315 in the repeater fund and \$953.95 in the general fund for a balance of \$1268.95. The Treasurer's report was approved on a motion by Chuck and second by Jim.

The ballots were tallied for the annual election of officers. All officers retained their positions.

There was a general consensus to hold Field Day in Murray again.

The meeting adjourned at 8:30 am on a motion by John and second by Chuck.



**PLATTSMOUTH ARC MEMBERSHIP REGISTRATION FORM**

Name		Call Sign		Class	
Address		City		State	
E-Mail		Phone #			
Spouse Name		Call Sign		Class	
Membership Type <input type="checkbox"/> Primary(\$15) <input type="checkbox"/> Spouse (\$5) <input type="checkbox"/> Student (\$5) <input type="checkbox"/> New Ham		● Additional donations are gratefully accepted. ● New Hams are free during the year they receive their first license. ● Please give this form and dues to the club treasurer or any club officer.		Donation for: <input type="checkbox"/> Repeater fund <input type="checkbox"/> Insurance <input type="checkbox"/> Other _____ <input type="checkbox"/> General	
Any additional e-mail or cell phone #s?		Amount: <input type="checkbox"/> I prefer my donation to be anonymous.			

**Nebraska QSO Party**  
**April 9th & 10th. 2022**  
[www.nebraskaqsoparty.com](http://www.nebraskaqsoparty.com)

**Meeting Calendar**

8am, Sat March 26, 2022  
 8am, Sat April 30, 2022  
 8am, Sat May 28, 2022  
 at Mom's Café