

WOBXO
BROOKINGS RADIO RESEARCH CLUB
307 3rd Ave. Brookings, SD 57006
Repeater on 146.94 with tone of -110.9
Web Site www.w0bxo.org E-Mail brrc@w0bxo.org

President Bruce Bortnem KE0NWG, **Secretary** George White KF0CCI, **Treasurer** Aiden Moechnig KE0WPC

Meeting Notes March 4th, 2024

The meeting was called to order at 7:14pm by President Bruce KE0NWG.

The Secretary's Report was covered by George KF0CCI. The report was accepted by Harlan KC0FLK and seconded by Dave WB0TSR.

The Treasurer's Report was read by Aiden KE0WPC, who reported a current balance of \$2,260.02. The report was accepted by Dave WB0TSR and seconded by Harlan KC0FLK.

Members Attending: 13

Old Business

Clean Club Room

An initiative to clean the club's radio room in the basement of the public safety building was brought up a few months ago. The large collection of equipment needs to be organized and inventoried, not only for the club's sake, but also in the event that FEMA requests information or returning of the equipment. George KF0CCI has been working on the club room and progress has been made, although there is still a lot to do. George purchased \$55.84 of new plastic totes to replace the old cardboard boxes in the clubroom. A motion to reimburse him was made, and it was accepted by Dave WB0TSR and seconded by Harlan KC0FLK. The motion was carried.

Yaesu Fusion on the 94 Repeater

The 94 repeater is equip with Yaesu DR-1X hardware that could be made to work with WIRES-X. Matt K0BBC suggested the purchase of a DR-2X, which is more up to date and easier to connect to the internet. He stated that Yaesu is currently having a sale of repeater equipment for radio clubs and we could potentially save \$700 if we were to buy a new one. Because the current DR-1X still works fine and the repeater itself does not see a whole lot of use, the club decided to work with the DR-1X for now.

Moving the 94 Repeater to Aurora

The club was going to move the 94 repeater to the Aurora city water tower, however, news broke that Aurora will be getting a new water tower that will replace the old one. The movement of the repeater equipment will be put on hold until a new water tower has been erected. The date at which this will occurred is unknown, so the club discussed other land possibilities around Brookings. Many of the options would not have power or internet.

New Business

Feed Line & Antenna Analyzer

The feed line going to one of the antennas on the police station roof needs repair. It was suggested that the club get a another antenna analyzer because the current analyzer is flakey and it would be good to have a second one. Bruce KE0NWX bought a new MFJ-269Dpro for the club. It cost \$459.95.

Boy Scout Meetup

The matter of inviting the boy scouts to see the club's radio room was brought up. It was determined that since the club room is still undergoing the process of being cleaned and organized, its availability for the scouts would not be open. It was suggested that rather than having the scouts come to the club room, they could be invited to the annual field day event in June. Additionally, they could be invited to operate during the Jamboree-On-The-Air event in October.

Brookings Marathon

The annual Brookings Marathon will be on Saturday May 11th. The club will discuss further plans in the next few meetings.

Flowers for Art

Dave KC0TWN bought flowers from HyVee for the funeral of Art's wife on behalf of the club. A motion was made to reimburse Dave for \$53.10. It was accepted by Dave WB0TSR and Adam W0ZML.

Meeting Finals

The next Club meeting will be Monday April 8th, 2024, starting at 7:00pm in the basement of the Brookings Public Safety Building.

The motion to end the meeting was made by Dave WB0TSR and seconded by Harlan KC0FLK, and the meeting ended at 8:17pm.

Announcements and Bulletins

W0BXO Zoom Coffee will be the 2nd and 4th Tuesdays of the month at 2pm. The zoom meetings may cease during the summer and fall months.

Club Dues are due, \$20 for single membership and Family memberships are 25\$. Donations for the 94 repeaters will be accepted and are appreciated. Dues can be paid in person at any club meeting (please talk with Aiden or one of the club officers). You can also send dues via mail to:

Aiden Moechnig
19824 478th Ave.
Toronto, SD 57268

The Club has a Hamshack Hotline bridge at 1342. Arend NK0V arranged for the bridge and it is up and running. Several members including Dave WB0TSR, Bruce KE0NWX, Todd KF0AIT, and Arend NK0V have Hamshack Hotline phones.

We would like to remind all members that any equipment or books borrowed from the club must be signed out upon removal. Also, a discussion on the expected time an Item is borrowed was discussed. It was determined that a time of one month would be typical but allowances can be made upon discussion with the club.

The Minnesota Section net on 3.860 MHz is at 5:30pm

The South Dakota NEO net on 3.860 MHz is at 6:00pm

The North Dakota net on 3.872 is now at 6:30pm

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There is a new repeater located in Moe, SD (south of Sioux Falls). W0ZML is on 443.400 MHz, with an offset of +5.0 MHz and a transmit/receive PL tone of 146.2 Hz. It is analogue FM.

The Skywarn training meeting will be on Tuesday April 16th at the East Brookings Fire Station

The annual Brookings Marathon will be on Saturday May 11th