

# Southeast Missouri Amateur Radio Club

Minutes of July 11, 2022

The monthly meeting of the Southeast Missouri Amateur Radio Club was called to order on Monday, July 11, 2022, at 1830 by President Larry Mohundro, KEØTGI, with 14 members present.

Minutes of the last meeting were read by Secretary Patty Chiles, ACØCU, and were approved as read.

Treasurer Judy Bradley, KCØWXS, reported a beginning balance of \$19,483.42. She wrote a check to Barry Doyle, ACØWL, as reimbursement for three coax cables and two SWR wattmeters. She deposited \$109.85 – \$75 for membership fees and \$34.85 for brass and copper wire recycling – leaving an ending balance of \$19,245.57.

## **Old Business**

Barry Doyle, ACØWL, reported no Skywarn events, but did log 2 man hours for maintenance on the 146.685 repeater. He said that he reduced the power on the new Yaesu repeater and that it did seem to reduce the noise. He did not go to the Scopus repeater but will test it next week. He ran the generator and noticed that the fuel level was down significantly, so they must have had to use it this past month. Barry noted that he will not hold an ARES net until after Labor Day.

Larry Mohundro, KEØTGI, read a report from OEM Director Mark Winkler, who stated that the tower move from the courthouse to the Jackson water tower is moving forward. Antennas have been installed on top of the water tower; coax has been fed into the outbuilding; and small microwave dishes have been set up. The radio equipment will likely be installed in the outbuilding by July 15. Mark said that the decommissioning of the old voter/receiver system is on hold, and the MOSWIN tower project is still having supply chain issues. There has been no further action on the August Public Safety Communication Rodeo/Drill.

## **New Business**

Barry Doyle, ACØWL, shared his AL811H amplifier woes with club members with a warning that you will have to be your own quality control manager, because MFJ does not have good quality control. Barry sent his amp to the Amp Repair Guy in Connecticut, who reported and repaired three problems for him. He learned that he shouldn't run his Ameritron amp on digital modes. He also said that with this amp, you need to stick to the regular bands and avoid 12/17/30 meters. Barry suggested that rather than buy an amp from MFJ, wait – if you can – to buy a better amp from a different company.

Ernie Chiles, WØRMS, did not attend the Egyptian hamfest at Granite City, but Russell Goss, KD9FAL, told him that it was not well attended. The next hamfest is the Washington, Missouri, hamfest on July 17.

Ernie commented that we set a new record for Field Day this year – we had a score of Ø. It was a totally social event, and all 16 people present enjoyed the afternoon. Many thanks to Larry, KDØLBL, and Debbie Rickman, KDØLBM for their generous hospitality. Ernie noted that a photojournalist attended our Field Day, and the photos he took were in the online Southeast Missourian. A print journalist had interviewed Ernie for 45 minutes, but the interview hasn't been seen in print.

Larry Mohundro, KEØTGI, announced that our new repeater works fine. Barry Doyle, ACØWL, had reduced the power, and Larry discussed leaving it on mid-power for the summer months because of the heat. Larry also discussed our old repeater that arrived at Yaesu on May 4. They did firmware updates and set it back to factory settings, and they reported that it worked fine. Larry received the repeater in today's mail, and he and Ernie, WØRMS, will check it out to see if it does indeed work properly, at which point it will become our backup repeater. Yaesu did not charge us for anything they did, not even the shipping.

Barry Doyle, ACØWL, said that after the heavy rain we had last week, he discovered that the 146.685 repeater building has a water leak, and he plans to take some bricks to raise the 440.200 repeater off the floor. He will also notify the engineer about the leak.

The July meeting of the Southeast Missouri Amateur Radio Club was adjourned at 1922.

Respectfully submitted,

Patty Chiles, ACØCU  
Secretary, SEMOARC