



Murray State University Amateur Radio Club

Address: MSUARC
2580 University Station
Murray, Kentucky 42071

Website: www.k4msu.com

MSU ARC Meeting – March 7th, 2023

Meeting was called to order by President, Tracy McKinney, W4IRT, at 7:00 p.m.

Roll Call & Question of the Night: Roll call was done and the question of the night was “Do you have your equipment set up to use WinLink and do you use it?”

Program: Bob Aldrich, WD8OWA, presented a very informative and entertaining program on the ***Condensed History of Amateur Radio (part 3).***

- Bob provided interesting history of amateur radio from the end of World War II until “not too many years ago” Including:
 - The allocation for 6 meters (during the war)
 - Being allowed on 10 and 2 meters (November 1945)
 - Military leaving the HF bands and losing 160 meters to the LORAN navigation system, and the new tenth call district (1946)
 - Addition of 15 meters and expansion of some bands (1947)
 - Major restructure of license class and expansion of phone privileges (1951)
 - First SSB transmitter for HAMs (1953)
 - First amateur moonbounce (1953) and first 2-way success (1960)
 - Morse code testing requirements dropped (2007)

Vice President’s Report: Todd Hackathorn, W4GV, had nothing new to report but, as always, we encourage input regarding future presentations.

Secretary’s Report: Bill Call, KJ4W, moved that the February minutes be accepted after a correction is made correcting the language in the following excerpt from the New Business section:

*Bill’s motion this evening was to amend our policy of ~~waiving~~ **reimbursing** the Application Fee and reducing the Exam Fee to \$5.00 for applicants under 18 years old to under 18 years old and/or an MSU student.”*

The motion was seconded by Jana Hackathorn, KN4MWE. Motion approved.

Advisor Report: Jana Hackathorn, KN4MWE, advised that she has found the mail and they are still working on getting the new system all sorted out and organized. She also stated that they informed her that the late Mike Lyons, KK4PDL, paid for 5 years of mail service prior to his passing but she will investigate that more.

QSL Manager Report: Debbie Barton, W8IBT, reports that she received one QSL card from AB1A from the June of 2022.



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Treasurer's Report: Bill Call, KJ4W, reported that checks were written to W5YI-VEC for VE fees for \$14.00; to Tracy McKinney, W4IRT, to reimburse for purchase of the new IC-7300 for \$1083.95; and to Josh Kerr, WV4O, to reimburse for website fees for \$67.00. The debit card was used to purchase a replacement battery through eBay for the EchoLink / 2m Winlink computer in Faculty Hall for \$21.19. Bill advised that he finally calculated what was owed to himself for materials used in the HF Winlink station setup and did a Credit Union Transfer for that reimbursement of \$148.10. There was one deposit for \$159.00. Current bank balance is \$3,380.62. As of now, we have 62 paid members for 2023. This year's dues are due prior to the start of the next meeting, which is April 4, 2023.

System's Report: Bill Call, KJ4W, reported that he replaced the battery in the Faculty Hall computer UPS that is used for EchoLink and the 2m Winlink node, and restarted that computer after it had crashed. He reported that the guy ropes used to hold the 25 foot mast pipe steady that the 146.940 repeater antenna is mounted on, on the top of the Fine Arts building, were all broken, and he replaced those before the two recent wind storms. Bill used ropes from the Field Day supplies so we may need to get some replacement ropes. From what Bill can see we have had no damage from the storms. Bill state that he has worked some more on the trailer tower; the old network wiring and equipment have been removed. Bill believes we could sell the microwave equipment, if we don't want to work with it, for maybe a couple of hundred dollars. The 3 Club repeaters, the 2 APRS digipeaters and both of the Winlink systems are all working OK as far as he is aware.

VE Report: Bill Call, KJ4W, advised that an exam session was held after the February meeting. Michael Inman passed his Technician Class license exam and was issued KQ4GBG which he has now replaced with K4MWI. Dennis Pitman, KQ4FJB, of Fulton, who passed his Technician Class license in January, upgraded to General Class. A VE session will be held tonight after the meeting if needed. The General Class course on Thursday nights is nearly finished; we will meet one or maybe two more times.

CERT Report: Bill Call, KJ4W, reported that we had a good turnout at the Skywarn training in February. We postponed the siren testing which had been planned for last Friday because of the weather forecast. He hasn't heard if a decision has been made for testing this Friday. Jeff Steen is planning a special training session for CERT members on March 16, and we have about 40 signed up for that training!

Net Manager Report: Tracy McKinney, W4IRT, presented the net reports as Net Manager, Chuck Williams, K4CHW, was not present tonight:

- ***February Net Report:***
 - 4 sessions
 - 121 stations
 - 222 minutes
 - 447.7 operator hours



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Special Events:

- KY DMR Net, TG3121 Thursdays at 7:00 pm
- Memphis Free Fest, April 8, 2023
- 2023 ARRL Field Day is June 24-25
 - The Field Day committee has already met and is making progress on plans for this year's event.
- KYPOTA is August 12th, 2023 at Cherokee Park/Kenlake State Park
 - There may be two additional locations
 - LBL
 - Columbus-Belmont State Park or KY Dam Village

Announcements:

- **PAARS** (Purchase Area Amateur Radio Society) - Tracy McKinney, W4IRT, updated the club on the progress with the non-profit organization:
 - Articles for the organization have been approved by KY Secretary of State
 - Paperwork has been filed with the County Clerk
 - The organization was issued an EIN
 - The 1023ez was submitted to the IRS and waiting approval
- **Hyper-Reach** – Tracy McKinney, W4IRT, reminded the club that Calloway County Emergency Management is now using Hyper-Reach instead of CodeRed to send out important weather announcement and other emergency information. He encouraged all to sign-up for notifications.
- **Fulton County Amateur Radio Club** – Tracy McKinney, W4IRT, announced that the newly formed Fulton Co. Club will meet on March 9, 2023 at 6:30 p.m. at the Pontotoc Community Center.

Old Business:

- **Club Surplus Equipment** – Tracy McKinney, W4IRT, asked the membership to vote on whether or not we should continue with this project or take it off of the agenda since no progress has been made on this. Jana Hackathorn, KN4MWE, moved to cancel efforts to sell the surplus equipment at this time and remove it from the club's monthly agenda. Josh Kerr, WV4O, seconded the motion. Motion was carried without further discussion.

New Business: Tracy McKinney, W4IRT, advised that there is no new business to address tonight.

New Members: Corbie Gomez, KO4ARX reported that there was one new member application tonight from: **Michael Inman, KYMWI**. Bill Call, KJ4W, motioned to approve the new members and Josh Kerr, WV4O seconded the motion. The new member was approved unanimously.

Jana Hackathorn, KN4MWE, moved to adjourn the meeting. Motion was seconded by Corbie Gomez, KO4ARX. Meeting was adjourned at 8:24 p.m.



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Attendance: 36 people

Tracy McKinney, W4IRT

Bill Call, KJ4W

Todd Hackathorn, W4GV

Jana Hackathorn, KN4MWE

Corbie Gómez, KO4ARX

Josh Kerr, WV4O

Stuart Naulty, KN4RGB

Robert Bracken, K4FLT

Robin Bracken, K4MNM

John Coyle, W4PJC

Gary Cooper, KJ4EBQ

Charles Isele, N1CDK

Bob Aldrich, WD8OWA

Candy Aldrich, KJ4OZU

Don Edwards, K4MKY

Paul Hendrix, KJ4BCF

Jessica Hendrix, KQ4FDS

Donna Pursifull, KQ4FEU

Mike Duvall, KQ4FDC

James Flood, KJ4TKL

Dale Barrett, WB7D

Valerie Barrett, KG4OCJ

Larry Call, KD6UNL

Denis Barton, WB8SKP

Debbie Barton, W8IBT

Steven Dabbs, KN4IRN

Austin Hilmer, no callsign

Diana Mishica, K4IRU

Jimmy Sholar, KJ4ZTC

Sonja Sholar, no callsign

Ken Vazquez, KQ4FDT

Cheryl Rose, KI4NTJ

Sanda Jones, KI4PXB

Michael Inman, K4MWI

Bob Mizell, KD9WGD

Stephen Mizell, KQ4FDG

Jane Mizell, no callsign

Respectfully submitted,

Corbie Gómez, KO4ARX, Secretary