

Kalamazoo
Amateur

W8VY

Radio
Club

January 2023 Newsletter

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K.A.R.C. Monthly Meeting

Topic: Our presentation this month will be on Electric Distribution Systems and RFI by Mark Lyons (KE8KZU)

Thursday January 19th at 7:00 PM

Kalamazoo Red Cross Chapter House
5640 Venture Ct.
Kalamazoo, MI 49009

The meeting will also be live on Zoom, if you're unable to join us in person and would still like to listen in and participate please join us via Zoom: <https://us02web.zoom.us/j/88633801958?pwd=MjJlQjB5M1lnaWlNTm42bUg1SHFYZz09>

News and Announcements

Club Shack Operating Opportunity

Starting in January we'll be offering monthly opportunities where the club shack will be open for general use. We'll have a control operator available to help you with club equipment and getting on either HF or VHF/UHF. This is a great opportunity to ask questions, get hands on with some mentorship. The first opportunity will be Saturday January 14th from 1 to 4pm. We hope to see you there!

Board Nominations and Elections

January is our normal officer nominations and elections, The board is currently operating 1 members short, at a minimum we'd like to fill this position but more bodies and volunteers are always welcome. Please consider volunteering and helping share the responsibilities of club maintenance and organization. It's a great way of giving back to the community and helping the club stay alive. If you are interested in volunteering for a position on the Board, please let us know.

Membership Renewals

Be sure to renew your club memberships for 2023, rates are \$25 for regular and family memberships and \$15 for our retired or disabled members. New Hams get their first year with the club for Free!

Membership form can be found here: <https://w8vy.org/wp-content/uploads/2021/11/MembershipApplication.pdf>

and can be brought to a meeting or sent to:

K.A.R.C

PO BOX 773

PORTAGE MI 49081-0773

Membership News

Birthdays

The following club members celebrate a birthday in December. If you see them or hear them on the radio be sure to say happy birthday this month!

Richard — KE8HLF
George — K3CP
David — KC8HEU
Joe — KE8IIW
Patrick — K8MVC
Thad - KE8QCL



VE Testing Opportunities

By John Tucker WB8ZVV

For those thinking of upgrading (or getting their first license), the next opportunity will be on January 28th. To signup or for more information on licensing test sessions, contact John Tucker

(wb8zv@gmail.com).

Classifieds

Have an item you would like to sell or trade? Drop us a line at secretary@w8vy.org and give us the following information: Item, Condition, Asking Price, and Contact information and we'll add it to our newsletter here!

Feedback and Submissions

We'd love to hear your feedback. If you have any comments, suggestions, or if you have any upcoming news, events, stories or technical knowledge to share with the community, please drop us a line at secretary@w8vy.org

A Recap of the K.A.R.C. Survey 2022

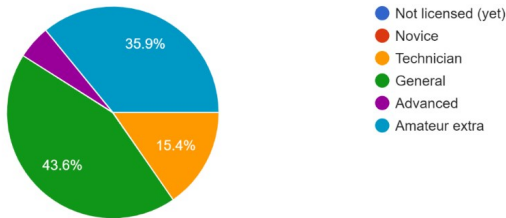
By George Foley (K3CP)

In the summer of 2022, the KARC board conducted a survey to better define member demographics and interests concerning amateur radio. The survey was completed on paper during a KARC meeting or online. Members received e-mail follow up to encourage participation. There were 40 respondents to the survey however not all respondents answered all questions. A club membership list provided names and emails of current and inactive ham radio members.

Demographics

License class and years of experience were the first questions. There were 16 Amateur Extra/Advanced members, 17 General and 6 Technician licensed respondents. This was a similar distribution to membership lists with the exception of Technician members responding to the survey in lower numbers than the other license levels.

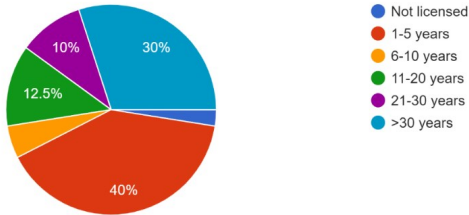
What is your license class
39 responses



Duration of license was the next question. Amateur Extras were either 1-5 year experience or 20-30 years experience with three members with >5 and <20 years. General license holders had similar distributions. Technician level respondents were all 1-5 years of experience.

How Long have you been licensed

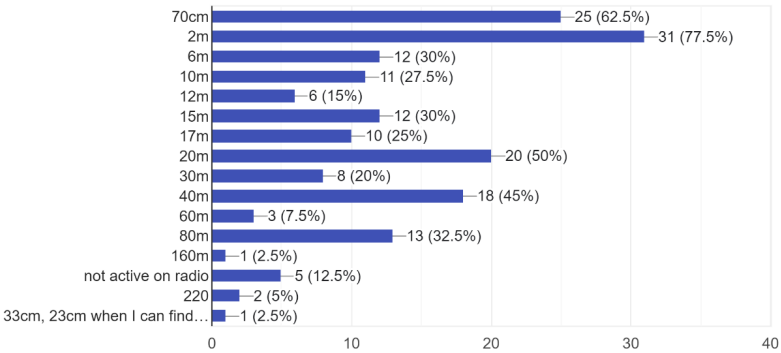
40 responses



There were two questions on Bands and responses had a wide spectrum of the bands being used by members. The 70cm and 2m bands were the most commonly used. The 20m and 40m bands were also popular.

Bands you usually work? (Check all that apply)

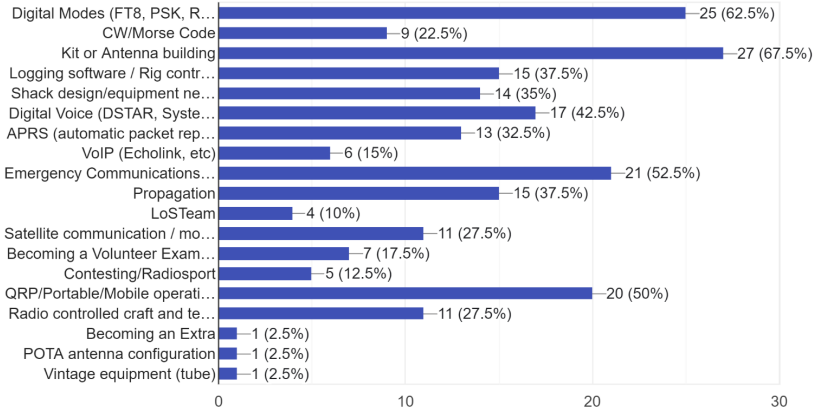
40 responses



There were questions on areas of interest and potential topics for meeting presentations. Kit/antenna building was the most popular topic for a meeting but there were diverse interests in meeting topics. (See next page for graphic)

What topics would you like to see presented at our meetings? (Check all that apply)

40 responses



Lastly there were questions about developing a Mentor or Elmer program in the club. Potential Elmers listed topics that they felt that they would be able to help others with. Newer club members seeking mentorship had a chance to request topics of interest to themselves.

Conclusions:

1. Demographics: The Club has lots of experienced hams but also consists of many new to the hobby. We need to endeavor to expand Technician Class community members' involvement and further develop their skills. The club should also work to encourage participation and club membership to the many hams in the Kalamazoo area that are not currently active.
2. We will seek presenters for topics of interest so the club remains relevant to members and continues to be a learning environment.
3. K.A.R.C. will work to establish Mentor/ELMER teams to assist newer members with ham radio based on their interests.

Upcoming Events

January

9th 6:30-7:30pm Board Meeting

14th 1-4pm Club Shack Operating Opportunity

19th 6-7pm Kalamazoo Hamfest Committee Meeting

19th 7-8pm January Club Meeting and Board Elections

28th 8:30am License Testing

February

13th 6:30-7:30pm Board Meeting

16th 6-7pm Kalamazoo Hamfest Committee Meeting

16th 7-8pm February Club Meeting

TBD-Club Shack Operating Opportunity

March

13th 6:30-7:30pm Board Meeting

16th 7-8pm March Club Meeting

25th 8:30am License Testing

TBD-Club Kit Build



Analog Repeaters				
Location/Info	Freq	Offset	Mode	Tone
W8VY Portage Main	147.000	+0.6	FM	94.8
W8VY Downtown In	147.000	-0.6	FM	127.3
W8VY Richland In	147.000	+0.6	FM	127.3
W8VY Oshtemo	224.300	-1.6	FM	none
W8VY Portage	444.650	+5.0	FM	94.8
K8KZO 2m	147.040	+0.6	FM	94.8
K8KZO 6m	51.720	-0.5	FM	94.8
W8IRA Kzoo Input	145.470	-0.6	FM	94.8

Digital Repeaters				
Location/Info	Freq	Offset	Mode	Tone/CC
W8VY Paw Paw	145.340	-0.6	D-Star	-
W8VY Paw Paw	444.075	+5.0	D-Star	-
NK8X KazoBorgess	444.500	+5.0	D-Star	-
W8VY Paw Paw	444.075	+5.0	D-Star	-
K8KZO	444.875	+5.0	C4FM/YSF	94.8
KM8CC	443.400	+5.0	DMR	CC1 *

Local Nets & Useful Frequencies				
Net	Day	Time	Freq	Mode
ARPSC RACES	Wed	7:30 pm	147.000	FM
D-Star	Wed	8:15 pm	444.500	D-Star
SMART	Tue	7:30 pm	147.040	FM
6m SSB	Tue	8:30 pm	50.140	SSB
6m AM	Sun	8:00 pm	50.400	AM
10m Net	Wed	9:00 pm	28.485	SSB
MI Statewide DMR	Mon	8:30 pm	443.400 Michigan TG*	DMR
220 Mhz	Sun	9:00 pm	224.300	FM
Nat'l Simplex: 52.525, 146.52, 223.5, 446., 1294.5 APRS: 144.39 Local Skywarn: 147.00				

*KM8CC TG info: <https://groups.io/g/km8cc/wiki>