



FOX CITIES AMATEUR RADIO CLUB, INC.

QSO'ER



P.O. Box 2346 Appleton, Wisconsin 54912

www.fcarc.club

December 2023



Volume 37, Issue 9
Your Holiday Season Edition

2022 "Ham of the Year" Joel Kasper, WI4WD

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Share the magic of the Christmas season with your children and grandchildren. Log on to the Santa Net to talk with Santa starting on Thanksgiving Day through Christmas Eve on 3.916 MHz at 7:00PM Central Time (check-ins open 1/2 hour before).

If you don't have an HF rig, you can listen to a live stream from Dan, KC9DK, streams the Santa Net live on [YouTube](#).



2024 Dues

It's time to renew your annual club dues for 2024. Your dues help the club improve our club repeaters, offer special programming, and make long term plans to serve our members advance their skills in the hobby.



The cost for a 1-year membership is \$20.

Dues can be paid online at fcarc.club via PayPal or at the next general membership meeting using cash or check.



Nominate the 2023 HOTA

The Ham of the Year award is given annually to an amateur radio operator who has significantly helped the club in our activities and events. This is an earned award and typically goes to a very active member of the club.

Any club member can nominate another member, or nominate themselves. To submit a nomination, contact Joel (WI4WD), the 2022 HOTA, who is responsible for the voting. The award will be presented at our annual banquet in February.



Joel (WI4WD)
2022 HOTA

Minutes of the December FCARC General Meeting

Minutes of the December Business Meeting

1. A reminder from Donna (KC9THF) and Deenah (KD9TXA) to renew your dues for 2024 as soon as possible.
2. The repeater committee gave a status update on the current repeaters and announced the addition of a new repeater. More information on this will follow in the January 2024 newsletter.
3. The next license testing will be January 27, 2024. Rick will try out the electronic filing process.
4. Carol (KD9WRY) announced that NWTC printed 500 color brochures for the club. She also announced that the club was accepting donations for a club member whose home was heavily damaged by fire this past month. Contact Carol for details on how you can help a fellow club member.
5. Winter Field Day is January 27, 2024. It will be held in the Community Room at Mapplewood Middle School.
6. Mark your calendars for the annual FCARC awards banquet. The banquet will be held on February 24, 2024.
7. All members present received a complimentary hat from Yeasu.
8. The meeting was adjourned at 7:15 and the club transitioned to the Annual Christmas Party.



FCARC Ham Exams

January 27, 2023
(at Winter Field Day)
The FIRST for 2024!

Registration starts at 8 am and ends at 9 am. Preregistration is encouraged. A government issued picture ID is required. Please see the ARRL.org website, license information, for other forms of acceptable ID. The application requires a **Federal Registration Number** and a valid **email address**. FRN's can be obtained free of charge on the FCC.gov website in the ULS section.

Details on each testing date will be posted on the FCARC website 2-weeks prior to the test.

Important! If you will be upgrading you must provide a copy of your current license to be attached to your application. Your application can not be processed without a copy of your current license. Cell phones must be silenced and put away during exams. Non cell phone calculators are permitted. Programmable calculator memories must be cleared and are subject to examination by a VE. Cost of the exams are set by our VEC, the ARRL, at \$15.

If you fail an exam you may take a different version, time permitting, but you will be charged another \$15. If you are successful you may take the next element during that session with no charge.

If you have any questions concerning FCARC Exams or to preregister contact Rick Kosiorek at (920) 809-1010 or WJ9K.mail@gmail.com



From the guys who brought you misfit coils, Wolf River Coils LLC now has misfit collapsible whips.

102 inch collapsible SS whips \$15.00 or 3 for \$40

213 inch collapsible SS whips \$25.00

Now that Wolf River Coils LLC has incorporated a CNC Milling machine for coil production their supply of misfit coils is dwindling as we no longer create a misfit. So if you ever wanted to purchase a misfit SB1000 or SB Mini now is the time because when they're gone, they're gone.

SB1000 sells for \$20.00 and the SB Mini sells for \$15.00.

Contact Gary KB9AIT or Terry N9AOT to purchase.

FCARC Club Gear

On sale now at <http://www.jse-repair.com>

Contact Jeff on his website for information on items that you don't see, but would like. He stocks and makes a wide variety of POTA clothing and flags, hats, club shirts, as well as radio covers.



OPTIONAL NAME AND
CALLSIGN SHOWN

OPTIONAL BACK OF
JACKET EMBROIDERY

JSE ★★★★★
Custom Embroidery & DTG Printing
Hats - Jackets - Shirts
Est. 2009

Thank You to All FCARC Members

For Your Donations to Steve Leitzke (KD9WYC) Family



They recently had a house fire with a total loss of their home. Your Donations were greatly appreciated as they have no home at this time.

During the December meeting, Steve received \$200 in total donations from members.

Anyone still wishing to make a donation to Steve and his family can donate at future meetings.

Waushara County ARES Exam Testing

George Lampere (AB9CQ) is building up the Waushara County ARES as he recently became the Emergency Coordinator and is an ARRL Instructor. He taught 18 students the Technician Course at the Wild Rose Fire Department in late November and early December.

On January 20th, 2024, at 10:00 am at the Wild Rose Fire Department, Roger Reed and George Lampere will be providing Exam testing.

Anyone wishing to take an exam on January 20th at Wild Rose Fire Department needs to contact George Lampere in advance so he can have a test available. Email George at: ab9cq1@gmail.com

Waushara County ARES Winter Field Day 2024

Waushara County ARES Winter Field Day will be located at the World War II Veterans Memorial Building in Wautoma on Saturday, January 27th through Sunday, January 28th. Waupaca and Winnebago County ARES are also joining together with Waushara County this year for a Tri-County Winter Field Day.

There will be food and tables available for selling amateur radio related items. If you want to bring items to sell, please email George Lampere at: ab9cq1@gmail.com for reserving a spot. Anyone interested in coming to the Tri-County Winter Field Day is welcome to attend.

For more information, visit: <https://wausharaareswi.wixsite.com/ab9cq/news> and scroll down the news page to find more information about WFD.





WFDA

Winter Field Day

2024



WINTER

Amateur Radio Exercise

Family



Friends



Food



Fun

1:00 PM Saturday to 1:00 PM Sunday

January 27th through 28th, 2024

Wautoma World War II Memorial Building

Waushara - Waupaca - Winnebago ARES

440 W. Main Street, Wautoma, Wisconsin

**Come out and learn about Amateur Radio
and Get-on-the-Air with licensed operators.**

Amateur Radio (ham radio) is a popular hobby and service that brings people, electronics, and communication together. People use ham radio to talk across town, around the world, or even into space, all without the Internet or cell phones. It's fun, social, educational, and can be a lifeline during times of need



SALE



FTM 400/DR

A great radio to use on the FCARC monthly Fusion Nets!



Many club members have this radio and can offer help and support.

The FTM-400DR performs flawlessly using both Analog FM and C4FM Digital. So there will be no loss of communications among friends who have not yet chosen to transition to Digital.

Enjoy the easy operation that comes from the FTM-400 big 3.5-inch full color and its touch panel operation. The icon symbols, multi-function key display and pop-up messages are all displayed in high-resolution color thanks to the full-color, high luminance TFT liquid crystal screen. The settings and status of the wireless devices are displayed in an easy-to-understand format. You can perform various operations simply and easily by gently touching the screen.

Screen options include:

- Band Scope Screen
- Altitude Screen
- APRS® Screen
- Smart Navigation Screen
- Frequency Direct Input Screen
- Clock / Timer Screen

Receive

- 108 - 137 MHz (Air Band)
- 137 - 174 MHz (144 MHz HAM)
- 174 - 400 MHz (GEN1)
- 400 - 480 MHz (430 MHz HAM)
- 144 - 146 MHz or 144 - 148 MHz
- 430 - 440 MHz or 430 - 450 MHz

Asking \$400.00
Terry N9AOT
Call or text 920-275-2937



FCARC Lending Library

Chris Reitz, N9CVR
Head Librarian



The FCARC lending library is a repository of references, equipment, and supplies that club members are willing to loan out to other club members. If you would like to borrow an item from the lending library contact the owner and arrange to borrow the item. If you have something you would like to list in the lending library, contact Chris Reitz (N9CVR) to have your item listed.

Library Catalog

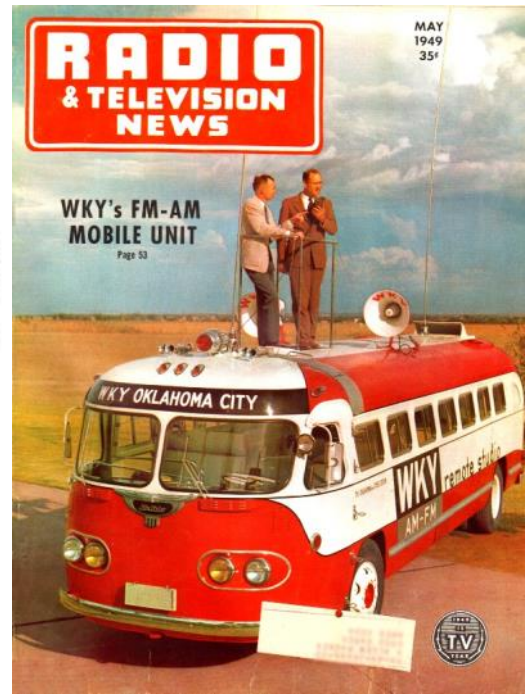
Current As Of 13/24/23

Item	Make	Model	Owner	Notes
Coax / Powerpole crimper			N9CVR	contains all required tools for crimping coax and power-pole ends, except wire stripper for powerpoles
Power Meter	Diamond	SX-200	KD9UHZ	
RF Preamp	Ameco	PT-3	KD9UHZ	
Manual Antenna Tuner	MFJ	MFJ-945E	KD9UHZ	
TDR pulse generator	-	-	N9CVR	For Time Domain Reflectometry
TDR potentiometer	-	-	N9CVR	For finding characteristic impedance of TX line. Broken as of 2023.01.29, working on fixing.
75m/40m NVIS dipole	-	-	N9CVR	Requires a tree or pole and some open space to deploy
2m/70cm tape measure			N9CVR	Portable, directional antenna. SO-239 connection. Good
offset attenuator	KC9ON		N9CVR	for fox hunting
20ft fishing pole			N9CVR	Good for portable installations where trees don't exist
misfit 213in whip	Wolf River Coil		N9CVR	Misfit whip - skinniest section doesn't go up (~6in). 3/8"-24 threaded base
Microbit v2 (x2)	BBC	Microbit	N9CVR	USB/Bluetooth Microcontroller with 2.4GHz radio capability and access to library of programs for it
Antenna Analyzer	MFJ	208	WI9MMM	2m Only Antenna Analyzer
2m mobile radio	Yaesu	FT-1500M	N9CVR	2m / Analog FM / 50W + WX.
Code Practice Oscillator	Pacific Antenna	CPO	N9CVR	From club build day. There are 3 in my household, so feel free to borrow one!
2m wattmeter/SWR meter	Shurecom	SW33	KD9TXA	SMA connectors
2m J-pole antenna	-	-	KD9TXA	SO239 connector
Cable tester			KD9TXA	For RJ45 and RJ-11 modular cables
Modular connector crimper			KD9TXA	For RJ45 and RJ-11 modular cables
Coax crimper			KD9TXA	For RG6 (75 ohm cable company coax)
Tripod stand for J-pole			KD9TXA	Ideal for field day. About 6ft height
800W generator			KD9TXA	Gasoline powered



“You are ringing the doorbell.”

The comic to the left was taken from the May 1949 edition of “Radio and Television News” Magazine, page 49.



HAM Radio Trivia



Try your luck at answering these HAM trivia questions. The answers are at the bottom.

The Six Meter amateur radio band is between what frequencies?

- A) 50-54 MHz B) 42-49 MHz C) 60-65 MHz D) 70-75 MHz

2. All antenna systems need a ground reference.

- A) True B) False

3. Early radio receivers known as 'crystal sets' depended upon power from what source for their operation?

- A) Magnetic lines of force. B) Solar power cells. C) Power from the radio station's signal itself. D) 'B' batteries.

4. All commercial broadcast radio stations with the first letter of 'K' in their station callsign were always located west of the Mississippi River:

- A) True B) False

5. Which of the following HF bands is considered the most reliable to provide year round inter-continental communications?

- A) 160 meters B) 80 meters C) 20 meters D) 10 meters

1. A) 50-54 MHz | 2. B) False | 3. C) Power from the radio station's signal itself. | 4. B) False | 5. C) 20 m

FCARC Officers

- *President— Mike Moore (WI9MMM)*
- *Vice-President— Andy Lawton (AJ9L)*
- *Treasurer— Donna Mendyke (KC9THF)*
- *Secretary— Gene Wall (KE8KWF)*
- *Membership Coord— Deenah St Claire (KD9TXA)*
- *Technical Director— Larry Peterson (WA9TT)*

Members At Large

- *Dave Beck (W9RAG)*
- *Rudy Reynebeau (KD9RPW)*
- *Rod Roller (KD9WCK)*

FCARC welcomes your donations in support of our mission to serve amateur radio. As a 501(c)(3) organization, your donations are tax-deductible. You can go to the FCARC website and click on the “Donate” button.

Donate



Do you have something to share with the club? Become a guest contributor to the monthly FCARC QSO'er newsletter.

To get your announcement, item for sale, or article to share in the newsletter, send a copy of your piece to ke8kwf@gmail.com and Gene will do the editing and publishing for you.

Feel free to send photos with your submissions. Gene will crop your photos and touch them up to make sure they fit in your article.

GOT QUESTIONS? CALL our Google Voice Information Phone Number
920-358-0118



Google Voice



If you have an item, rig, QSL card, or anything related to Amateur Radio and want to share it with club members, bring it to the club meeting for **SHOW AND TELL**.

A 2-3 minute section put into the agenda for fellow hams to share items they find useful or promotes Amateur Radio.

Recruit a New Member

Have you met someone interested in Amateur Radio or is already a HAM and would like to join a club? If so, bring them to our next general membership meeting and/or have them fill out an application online. Dues are \$20 per year. Share the newsletter with them to inform them of the club calendar and announcements for upcoming activities.

FCARC Foxhunts

The next Fox Hunt will be
January 2024.

147.555 MHz
See you out there!



Meeting Information

Maplewood Middle School
1600 Midway Road Menasha, WI
54952.

Community Room
Enter thru Door 17
Meetings start at 7:00 PM

Meetings are held on the third Monday of each month. Check the FCARC calendar for more details.

The FCARC Board of Directors meets on the second Monday of each month at Maplewood Middle School. Club members are welcome to attend.

Elmer's Contact List

This is a listing of HAMS who are willing to help other HAMS out in special areas. Feel free to contact these fellow HAMS with any questions.

Call / Name	Specialty Area	Phone
N9LVS - Dan	FCC Personal Da-	205-4899
WA9TT- Larry	SSTV (analog)	915-4499
N9AOT -Terry	Wires X / Digital	572-2937
KB9AIT - Gary	Wires X	
KC9YL- Anne	CW	682-7978
W1GCS - Greg	Net Control Oper-	740-9408
WJ9K - Rick	Getting on the Air	809-1010
KG9JP - KC	Contesting NEW	602-999-7341

If you are interested in helping other hams and being an Elmer please contact a board member.

Logging Software For Your Shack

N3FJP

<http://www.n3fjp.com/>

N1MM Logger

<https://n1mmwp.hamdocs.com/>

WriteLog

<https://writelog.com/>

TR Log

<http://www.trlog.com>

WinTest

<http://www.win-test.com/>

SI by EI5DI

<http://www.ei5di.com/>

DX Keeper

<http://www.dxlabsuite.com/dxkeeper/>

FCARC Repeaters

Frequency	Offset	Tone	Remarks
145.330	- 0.600 MHz	100.0	System Fusion
146.760	-.600 MHz	100.0	
146.760	-.600 MHz	107.2	This is a receiver station at Oneida Heights.
443.650	+5.000 MHz	100.0	

FCARC Member Repeaters

Frequency	Offset	Tone	Remarks
224.500	-1.6 MHz	100.0	

FCARC Nets

Net Name	Frequency	Schedule and Extra Information
2-Meter	146.760	Wednesdays at 8:00 pm. Contact John (KC9TFM) if you can be a net control operator.
2-Meter Digital	145.330	First Tuesday of the month at 8:00 pm. You can also use the FCARC's Fusion Room 40216, the W9ZL room. Contact Terry (N9AOT) if you can be a net control operator.
2-Meter SSTV	146.760	Second Sunday of the month at 6:00 pm. Contact Larry (WA9TT) if you can be a net control operator.
2-Meter CW	146.760	Second Sunday of the month at 8:00 pm. Contact Larry (WA9TT) if you can assist as Elmer of the Evening.
222	224.500	2nd Tuesday of the month. Contact Dave (KB9RPH) if you can be a net control operator.
6-Meter	52.550	Third Tuesday of the month. Contact Larry (WA9TT) if you can help be a net control operator.
Morning Coffee Klatch	146.760	Monday, Wednesday, Friday at 9:30 am.


FCARC—January 2024

Sun Mon Tue Wed Thu Fri Sat

	1 	2 2 Meter Digital Net (TBD) 8:00 pm	3 2 Meter Net - (KE8KWF) 8:00 pm	4	5	6
7	8 Board of Directors Meeting— 7:00 pm	9 220 Monthly Net 8:00 pm	10 2 Meter Net - (WI4WD) 8:00 pm	11	12	13
14 SSTV 2 Meter Net — 6:00 pm (TBD) 2-Meter CW Net — 8:00 pm	15 General Membership Meeting — 7:00 pm 	16 6 Meter Net - (TBD) 8:00 pm	17 2 Meter Net - (KC9TFM) 8:00 pm	18	19	20
21	22	23	24 2 Meter Net - (WA9TT) 8:00 pm	25	26	27 Winter Field Day Amateur Radio License Exam 8:00 am
28 Winter Field Day	29	30	31 2 Meter Net - (WI9MMM) 8:00 pm			

FCARC—February 2024

Sun Mon Tue Wed Thu Fri Sat

				1	2	3
4	5	6 2 Meter Digital Net (TBD) 8:00 pm	7 2 Meter Net - (KC9THF) 8:00 pm	8	9	10
11 SSTV 2 Meter Net — 6:00 pm (TBD) 2-Meter CW Net — 8:00 pm	12 Board of Directors Meeting— 7:00 pm	13 220 Monthly Net 8:00 pm	14 2 Meter Net - (W9SJO) 8:00 pm 	15	16	17
18	19	20 6 Meter Net - (TBD) 8:00 pm	21 2 Meter Net - (KE8KWF) 8:00 pm	22	23	24 FCARC Annual Banquet
25	26	27	28 2 Meter Net - (WI4WD) 8:00 pm	29		

FCARC—March 2024

Sun Mon Tue Wed Thu Fri Sat

					1	2
3	4	5 2 Meter Digital Net (TBD) 8:00 pm	6 2 Meter Net - (KC9TFM) 8:00 pm	7	8	9
10 WI QSO Party SSTV 2 Meter Net — 6:00 pm (TBD) 2-Meter CW Net — 8:00 pm	11 Board of Directors Meeting— 7:00 pm	12 220 Monthly Net 8:00 pm	13 2 Meter Net - (WA9TT) 8:00 pm	14	15	16
17 	18 General Membership Meeting — 7:00 pm	19 6 Meter Net - (TBD) 8:00 pm	20 2 Meter Net - (WI9MMM) 8:00 pm	21	22	23 Amateur Radio License Exam 8:00 am
24	25	26	27 2 Meter Net - (KC9THF) 8:00 pm	28	29	30
31 						

FCARC—April 2024

Sun Mon Tue Wed Thu Fri Sat

	1	2 2 Meter Digital Net (TBD) 8:00 pm	3 2 Meter Net - (W9SJO) 8:00 pm	4	5	6
7	8 Board of Directors Meeting— 7:00 pm	9 220 Monthly Net 8:00 pm	10 2 Meter Net - (KE8KWF) 8:00 pm	11	12	13
14 SSTV 2 Meter Net — 6:00 pm (TBD) 2-Meter CW Net — 8:00 pm	15 General Membership Meeting — 7:00 pm 	16 6 Meter Net - (TBD) 8:00 pm	17 2 Meter Net - (WI4WD) 8:00 pm	18	19	20
21	22	23	24 2 Meter Net - (KC9TFM) 8:00 pm	25	26	27
28	29	30				



FCARC—May 2024

Sun Mon Tue Wed Thu Fri Sat

			1 2 Meter Net - (WA9TT) 8:00 pm	2	3	4
5	6	7 2 Meter Digital Net (TBD) 8:00 pm	8 2 Meter Net - (WI9MMM) 8:00 pm	9	10	11
12 SSTV 2 Meter Net — 6:00 pm (TBD) 2-Meter CW Net — 8:00 pm	13 Board of Directors Meeting— 7:00 pm	14 220 Monthly Net 8:00 pm	15 2 Meter Net - (KC9THF) 8:00 pm	16	17 Hamvention	18
19 Hamvention	20 General Membership Meeting — 7:00 pm	21 6 Meter Net - (TBD) 8:00 pm	22 2 Meter Net - (W9SJO) 8:00 pm	23	24	25
26	27	28	29 2 Meter Net - (KE8KWF) 8:00 pm	30	31	

FCARC—June 2024

Sun Mon Tue Wed Thu Fri Sat

						1 Amateur Radio License Exam 8:00 am
2	3	4 2 Meter Digital Net (TBD) 8:00 pm	5 2 Meter Net - (WI4WD) 8:00 pm	6	7	8
9 SSTV 2 Meter Net — 6:00 pm (TBD) 2-Meter CW Net — 8:00 pm	10 Board of Directors Meeting— 7:00 pm	11 220 Monthly Net 8:00 pm	12 2 Meter Net - (KC9TFM) 8:00 pm	13	14 	15
16	17 General Membership Meeting — 7:00 pm	18 6 Meter Net - (TBD) 8:00 pm	19 2 Meter Net - (WA9TT) 8:00 pm	20	21	22 Fox Hunt 
23	24	25	26 2 Meter Net - (WI9MMM) 8:00 pm	27	28	29
30						

by Chris Codella, W2PA

Propagation

Across

1. "WRTC grand ___" - working all 1x1 calls
 5. Parts supplier McMaster-___
 9. Sword handles
 14. Digital music std.
 15. Silent Key article, briefly
 16. Fill with joy
 17. Antenna restrictions might be on this
 18. A craving for that last multiplier, say
 19. Northern city with F call prefix
 20. DXers' mood swings?
 23. Decades over S9
 24. Sharpens
 26. Early term for static crash (1920's)
 28. Nothing more, on CW
 30. Ocean
 32. "Air" for an early ham
 33. ___ gum - a thickening agent
 34. Hams xmit and rcv with them
 35. The way, for signals
 38. A non-radio bug
 39. A hamfest of the Internet
 40. Type of eel
 41. Code inventor, for short
 42. A comfortable ham shack might be here
 43. Law school course
 44. VK animal
 47. Baseball glove
 48. A six or ten meter DXer's hope
 54. Do this on your meter to measure line voltage
 56. Board here, for going /MM
 57. Capacitor dielectric material
 58. CW predecessor
 59. Medical breakthrough

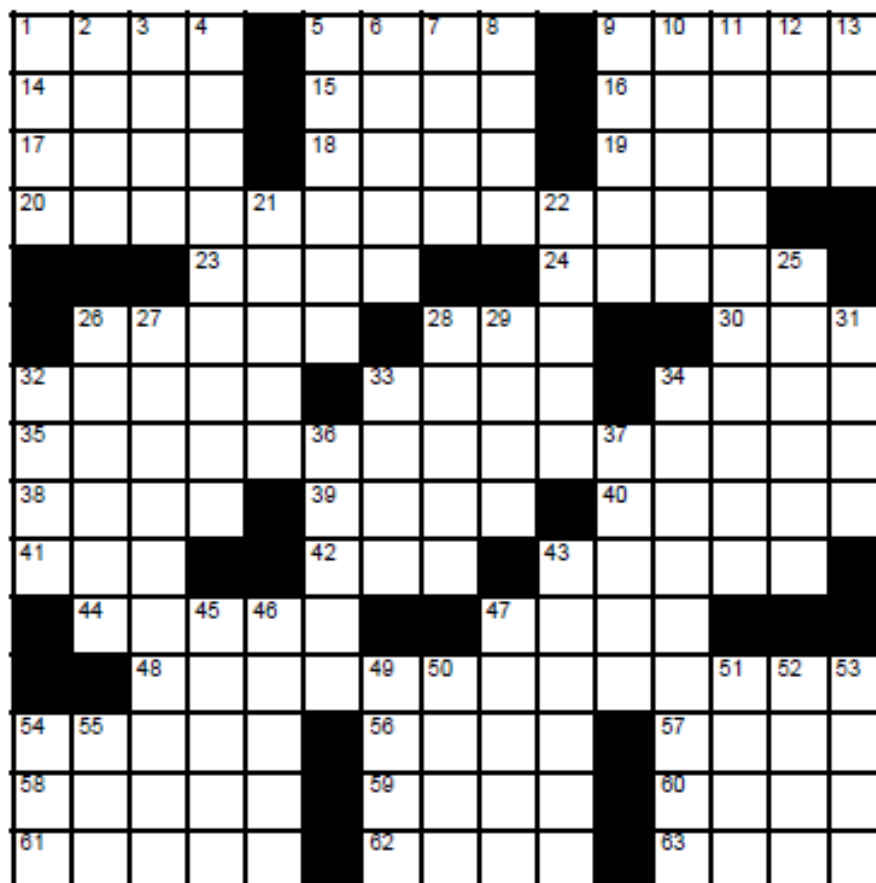
60. Vy much
 61. DC power sources, briefly
 62. Cluster item
 63. Maine prefix, possibly

Down

1. Tiny parts (abbr.)
 2. In ___ of (instead of)
 3. Gulf of ___, off the 70 coast
 4. Where not to change horses
 5. VK was once a British one
 6. Borders on
 7. A microprocessor type, briefly
 8. Non-military RATT
 9. "___ radio" (testing, sometimes)
 10. SETI call answerer

11. Calling CQ TEST one minute before the contest begins
 12. Kind of logic ckt
 13. You can do it with ATV
 21. Lively
 22. Boorish sort
 25. Told someone to wait, on CW
 26. Winning several contests in a row
 27. It might increase your amplifier's blower speed
 28. Holy book, in HZ-land
 29. R-rated, maybe
 31. Grayish
 32. Oval insulators
 33. Jeer
 34. A contester, in a broader sense
 36. Fragrant wood
 37. Ham it up, in a way

43. FCC license, slangily
 45. Like an untouched Heathkit
 46. Freezes a digital VFO
 47. Prefix with chip or wave
 49. They feed DSP ckts, usually
 50. Arrange, as hair
 51. Prefix with watt
 52. Clickable image
 53. Gourmet cracker spread
 54. Particularly slim type of AM
 55. 3-land ARRL section





FOX CITIES AMATEUR RADIO CLUB, INC.

FCARC, PO Box 2346, Appleton, WI 54912
920-415-2ham (2426) - www.fcarc.club - fcarcw9zl@gmail.com

Membership Application

Date _____ New member Renewal

Full / Associate / Retired Student

Call Sign _____ License Class _____ ARRL Member? Yes No

Name _____ Phone _____

Address _____

City _____ State _____ ZIP _____

Email _____

\$20.00	_____	Full, Associate (non ham), Retired
\$10.00	_____	Student School _____
Free	_____	New Ham (FCARC VE certificate required)
\$5.00 each	_____	Additional Family Members
	_____	Donation (Optional)
Total	_____	

My Family Member is Joining or Renewing:

New member Renewal

Call Sign _____ License Class _____ ARRL Member? Yes No

Name _____ Phone _____

Email _____

New member Renewal

Call Sign _____ License Class _____ ARRL Member? Yes No

Name _____ Phone _____

Email _____

Note: Family members must reside at the same address

Note: Please see the treasurer for an ARRL dues form. Our club will receive a portion of those dues if you sign up or renew through us.

Fox Cities Amateur Radio Club, Inc. is a 501(c)3 non-profit corporation.
Your contribution supports our community service and public safety activities.
All donations are tax-deductible to the fullest extent of the law. Please consult your tax advisor.

Treasurer Use:

Amount Paid \$ _____

Check # or method of payment _____

Paid through 12/31/ _____

Date Deposited _____

QuickBooks Updated _____

Website Updated _____

HamClubOnline Updated _____



FOCARRC

FOX CITIES AMATEUR RADIO CLUB, INC.

General Membership Meeting Sign-in Sheet

Date: 12/18/23

Name	Callsign	Name	Callsign
1. Carl Young	KD9WRV	21. Ray Frystinger	W4YET
2. Carl Young	KD9RMZ	22. Alex Fawcett	W9LEX
3. Brian Becker	KD9VVD	23. Roy Hinz	K29VLP
4. Rudy Royakbear	KD9RPV	24. Bob	AB9BRT
5. Steve Letzko	KD9NYC	25. Mike Esch	W9NVE
6. ANTHONY L. MACH	AB9T0	26. Mike Moore	W19MMM
7. JOHN VERWEL	K29TFM	27. Andy Lawton	A59L
8. Rich Kosiorok	W59K	28. Brian Becker	KD9VVD
9. WILLY VINCENT	N9TNR	29. Terry Schellig	N9AOT
10. Carly Lind	KD9QXL	30. Lyle Van Hoegen	W9GKHH
11. Eric Bjorkquist	K08RF	31. Larry Johnson	W99TY
12. JOHN JONKINSKY	K9KJ	32. KC8SS	K69TP
13. DONNA MEADSKY	KC9YTH	33. Jane Wall	KE8KWF
14. Fred Kuhn	KC9VLH	34. KAREN THARNE	WB9ZNA
15. Rod Ruell	KD9WCK	35.	
16. Loren Larson	N9SEA	36.	
17. PATRICK ARMSTRONG	KD9HWG	37.	
18. Matt Surprise	KD9WAN	38.	
19. Zachariah Mynersmith	H09TQP	39.	
20. Thomas Frystinger	KD9PZX	40.	

Crossword Solution

From Page 17

S	L	A	M		C	A	R	R		H	A	F	T	S
M	I	D	I		O	B	I	T		E	L	A	T	E
D	E	E	D		L	U	S	T		L	I	L	L	E
S	U	N	S	P	O	T	C	Y	C	L	E	S		
			T	E	N	S			H	O	N	E	S	
	S	T	R	A	Y		Q	R	U			S	E	A
E	T	H	E	R		G	U	A	R		S	T	N	S
G	R	E	A	T	C	I	R	C	L	E	P	A	T	H
G	E	R	M		E	B	A	Y		M	O	R	A	Y
S	A	M			D	E	N			T	O	R	T	S
	K	O	A	L	A			M	I	T	T			
		S	P	O	R	A	D	I	C	E	S	K	I	P
S	E	T	A	C		D	O	C	K		M	I	C	A
S	P	A	R	K		C	U	R	E		A	L	O	T
B	A	T	T	S		S	P	O	T		N	O	N	E

Submit your ideas for content, contributions, or items for sale for future editions of QSO'er to Gene Wall (KE8KWF) at ke8kwf@gmail.com. There are no special formatting requirements. All ideas are welcome. Together we can make our newsletter a useful addition to your shack.