

QSO'er

Volume 40, Issue 3
July 2026



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Need something for a short period use? Check out the FCARC lending library. It may just have what you need.

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Include this with your annual dues payment.

Note from the editor: Due to not being able to attend the June General Membership meeting, minutes were not recorded, nor are they available for review in this edition. If you would like a copy of the agenda, contact me for a copy so you are aware of what was discussed.



QSO'er



A publication of the
Fox Cities Amateur Radio Club
P.O. Box 2346
Appleton, Wisconsin 54912
www.fcarc.club

Your FCARC Officers

President— Mike Moore (WI9MMM)
Vice-President— Andy Lawton (AJ9L)
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Laurel Eihusen (KD9AJT)
Joel Kasper (WI4WD)

On the cover: Andy Lawton (AJ9L) is making contacts at 10GHz using a design he created and built.

Message From the Editor

A Quick Facelift and Reflection On the QSO'er

By Gene Wall (KE8KWF)

FCARC Secretary and QSO'er Editor



Well, Microsoft has done it to me again—and not just me, but thousands of Microsoft Office users. They are discontinuing support for MS Publisher, which has been the backbone of our newsletter creation since I joined the club.

All is not lost, though! The recommended replacement is Canva. While I use Canva several times a week for school, it unfortunately cannot import MS Publisher files. This edition of the QSO'er is my first built entirely in Canva, and it took weeks of effort to recreate our design templates. You might notice a few minor tweaks from past issues as a result.

Welcome Guest Contributor Bob Schmid (WA9FBO)

On a bright note, this month's edition features a new guest contributor. I'd like to introduce Bob Schmid (WA9FBO), a regular writer for another club who generously offered to share his collection of articles with the QSO'er. Thank you, Bob, for reaching out and sharing your work with us!

Send in Your Photos!

If you're out doing anything ham-related, don't forget to snap some photos! Thank you to everyone who submitted photos from our Field Day in June. (You might also notice I "borrowed" a few great shots from Facebook for this issue!). If you take photos at upcoming events, please email them to me—preferably in full resolution—and I'd be thrilled to feature them.

Enjoy this month's edition of the QSO'er, and keep those submissions coming!

73,
Gene (KE8KWF)
Editor, The QSO'er



We hold our General Membership meetings at

*General
Meeting*

Fox Valley Technical College
Room F108. Enter through Door 3
or Door 8 for easiest access.

See page 5 for maps on where to park and enter the building.

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Fox Valley Technical College Campus Map



FCARC Annual Corn Roast and Picnic



Join Us for the Fox Cities Amateur Radio Club Annual Corn Roast & Summer Picnic! 🌽🍉

Saturday, August 15, 2026

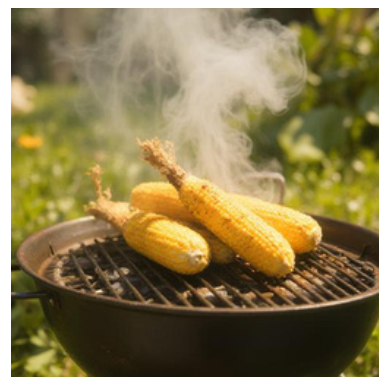
Attention all radio enthusiasts and their families! Mark your calendars for a delightful day of food, fellowship, and fun at the Fox Cities Amateur Radio Club Annual Corn Roast and Summer Picnic. This cherished event will be held on Saturday, August 15, 2026, at the scenic Sunset Park in Kimberly.

The festivities kick off at 11:00 a.m., so be sure to bring your favorite dish to pass and share with fellow club members. Whether you're a seasoned ham or new to the hobby, this is a fantastic opportunity to enjoy great company and delicious food.

For those with a competitive spirit, don't miss the exciting Fox Hunt! Test your skills and see if you can track down the hidden transmitter.

We can't wait to see you there for a day filled with laughter and camaraderie. Let's make this picnic one to remember! 📡🎉

For more details, stay tuned to our club announcements or contact us directly using The Contact Us link on the club website.





2026 HAMFEST

NEW VENUE LOCATION! Sunnyview Expo Center

Presented by: Fox Cities Amateur Radio Club W9ZL
(FCARC)

An ARRL Special Service Club

Talk-In on the wide area **146.76 pl 100** repeater



Sunday

Nov. 8th, 2026



Time

8:00 AM to 2 PM



500 E. County Rd Y

Just off Interstate 41 at Hwy 76 Exit

Oshkosh, WI 54901

**Flea Market
Table**

1 table & 2 chairs

\$15

- Admission per person \$10
- Electricity Cost \$5 Extra
- Free Wi-Fi

**Commercial
Vendor Booth**

Includes 4 tables & 2
Chairs

\$50

- Vendors will be admitted at 6:00 AM
- Vendors-only loading zone on North side
- General Admission and Sales begin at 8:00 AM

To Reserve a Table or Get Information:

Contact: Carol Young, Hamfest Chairperson



920-915-8960



W9PIO2024@gmail.com

ADMISSION:

\$10 per person

VE TESTING

Testing Begins at
9 am

**Amazing
RAFFLE PRIZES**

Raffle Drawings at 1:30 pm!

**FOOD & BEVERAGES
PRESENTATIONS**

Directions from Green Bay

- Take I41 South
- Take Exit 124 (Hwy 76/Jackson St)
- Take a left onto Hwy 76/Jackson St and go south 1 mile to the first stop light (County Road Y)
- Take a left onto County Road Y and go about a 1/4-mile

Directions from Milwaukee

- Take I41/ Hwy 45 North
 - Take exit 124 (Hwy 76/Jackson St)
 - Take a right onto Hwy 76/Jackson St and go south 1 mile to the first stop light (County Road Y)
 - Take a left onto County Road Y and go about a 1/4-mile
- Sunnyview Expo Center is on your left

The Otto Grunski Runski



M E N A S H A , W I S C O N S I N

The FCARC has once again been asked to assist with this year's Grunski Runski, a fundraiser for the Menasha Parks and Recreation Department. Operators should plan on meeting around 7:00 for pre-event coordination. The closest stations start to secure around 9:30 am, with the end of the support at approximately 10:30 am.

The 46th Annual Otto Grunski Runski 5K is on Saturday, September 26th, with a race start at 8:30 AM. Our beautiful course highlights Menasha's downtown, trail system and historic Doty Island. The Grunski starts and finishes at Curtis Reed Square, 160 Main Street, Menasha. Join in the Funski!

Proceeds of The Otto Grunski Runski go to the Menasha Parks and Recreation Family Assistance Fund, providing financial assistance to Menasha youth to participate in Menasha Parks and Recreation programming year-round.

This is an excellent event for new operators who are interested in supporting the community but are nervous about getting started. Training will be provided for new hams to prepare them for this event.

If you can offer a few hours to support our community, scan the QR code and fill out the form, or use the link below:

bit.ly/runski26



If you have any questions, please contact Gene Wall (KE8KWF) via email, phone, or text (920-939-0160).

A Photo Recap of the FCARC Sunshine Swapfest

Page 9

Location: Sunnyview Expo Center, Oshkosh, WI

June 13, 2026

Photos taken by Dan Vanevenhoven (N9LVS) and originally posted on Facebook.



A Photo Recap of Field Day 2026

Location: Boy Scouts of America Building, Appleton, WI



So, which is correct, ma or mA? How about kw, kW or KW? Is it db, dB, or DB? Should you capitalize “volts”? Who decides? And who cares?

Last question first: There are standards, so whether you’re writing for publication or simply corresponding with colleagues (or your boss), you’ll want to get it right.

Who decides? The U.S., Canada, the U.K., and nearly every other country follow the International System of Units, also known as SI, in addition to their own customary systems. SI was established in 1960 and is a decimal and metric systems.

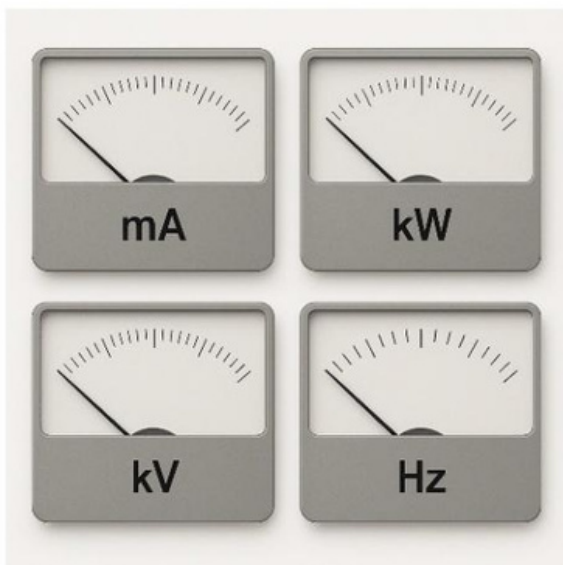
Here are some of the SI rules we’re likely to encounter in hamming.

The volt, ampere, ohm, watt, hertz, farad, henry, meter, second, gram, and more are units. They are not capitalized when spelled out. So the answer is no: we don’t capitalize the word “volt” or “ampere” or any other unit—unless it’s the first word in a sentence!

(Of course, countries have “customary units” that are not SI units. Apologies to the acre, AWG, barrel, bushel, cup, foot, inch, ounce, peck, shotgun gauge, tablespoon, yard, and many more.)

Abbreviations such as V, A, Ω , W, Hz, F, H, m, s, g, etc., are symbols. A symbol is uppercase if the unit is named after a person.

So, we have the symbol V for Alessandro Volta, A for André-Marie Ampère, Ω (upper case Greek omega) for Georg Ohm, W for James Watt, Hz for Heinrich Hertz (two letters to avoid confusion with the Henry), F for Michael Faraday, H for Joseph Henry. Units such as the meter, second, and gram weren’t named for people, so their symbols (m, s, and g) are lowercase.



Metric prefixes are just as you learned them in ham class. The symbol for milliamperere, then, is mA, and for kilowatt it’s kW. One-tenth of a bel is a decibel, or dB.

Are there more rules? Sure.

Using a hyphen or a dash for “to” is frowned on because it can be interpreted as a minus sign. For example, “20 °C to 30 °C” is not confusing, but “20 °C–30 °C” could be.

Symbols aren’t pluralized. 10 kg is correct; 10 kgs is not.

Oh, and while lots of folks place the numeric value up against the symbol (“3mA”), the rule is to use a space (“3 mA”).

73,
Bob (WA9FBO)

MODULATION

Hams talk about using different ham radio modes, such as CW, phone, or digital, but these modes are more than just names for ways of getting on the air — they're different ways of modulating a radio wave.

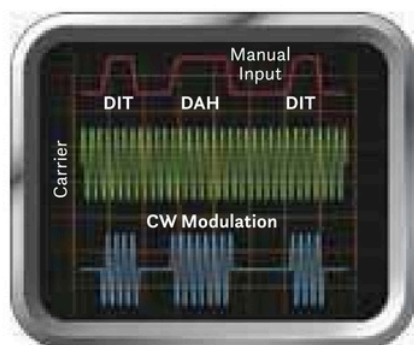
Scott Freeberg, WA9WFA

The term *modulation* defines a method where intelligence or information is added to a radio wave. The radio wave, or RF *carrier*, contains no intelligence or information until it's *modulated*, or modified, using a format that is understood by both the transmitting and receiving stations. The modulated carrier is then transmitted across the airwaves where it is received at a receiving station, and de-modulated to recover the intelligence. You use several of the popular modulation methods on a daily basis, including CW, SSB, FM, FT-8, RTTY, and AM. They are all different ways to modulate an RF carrier.

Continuous Wave (CW)

Continuous wave using Morse code is the most basic form of modulation in our hobby. A radio signal itself carries no intelligence or information until it is modulated by turning on and off in a pattern that is recognized by both the transmitting and receiving stations. In ham radio, Morse code is that recognized pattern of dots and dashes. While the term CW is an abbreviation for *continuous wave*, today it more commonly refers to a radio carrier that is turned on and off (modulated) using the Morse code format.

A CW radio carrier can be 3 KHz wide but you only need perhaps 500 Hz or 800 Hz of bandwidth to hear and understand the message, so it is very bandwidth efficient. It is also power efficient because the transmitter is turned on only when a dot or dash is sent, otherwise the carrier is off most of the time.



CW modulated by the Morse code letter “R.”

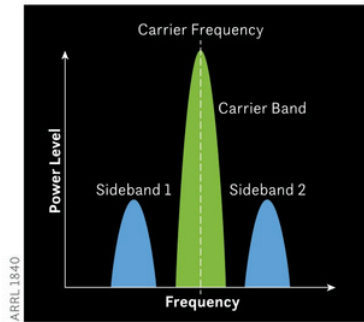
Amplitude Modulation

Amplitude modulation (AM) is used to transmit voice intelligence over the airwaves, and as the name suggests, the RF signal *amplitude*, or variation in the strength or intensity of the radio wave, is modified by your voice while the RF carrier frequency remains constant. When you speak into your transceiver's microphone, the voice audio is converted to electrical signals that are added, or *mixed* with the RF carrier prior to transmission. The mixing process creates a radio signal with an RF carrier and two audio *sidebands*, commonly referred to as *upper sideband* (USB) and *lower sideband* (LSB), depending on which side of the carrier it is on. Both sidebands carry the same audio voice information. When an AM signal is viewed on a frequency spectrum analyzer, the carrier is in the middle and the sidebands are on either side.

AM requires a lot of power because the transmitter is on 100% of the time during a transmission, even when no one is talking. It would be similar to holding your Morse code key down for 5 or 10 minutes at full output power. It also occupies a much wider bandwidth than CW, on the order of 6 KHz to 9 KHz wide that provides a wonderful high-fidelity audio that is easy to listen to.



In AM modulation, the carrier frequency remains constant, and the signal amplitude changes.



Which Sideband Are You On?

Sidebands are mirror images of each other, so it doesn't matter which sideband is used for communicating, provided the receiver is operating on the same sideband. Hams use lower sideband (LSB) on some frequencies and upper sideband (USB) on others as a matter of tradition. Early radio designs used a 9 MHz intermediate frequency (IF) circuit that made it easier and less expensive to use LSB for frequencies 7 MHz and below, and USB on frequencies 14 MHz and above. Advances in technology have made this unnecessary. Today most commercial, maritime, and military communication systems that use SSB use USB only.

Single Sideband Suppressed Carrier

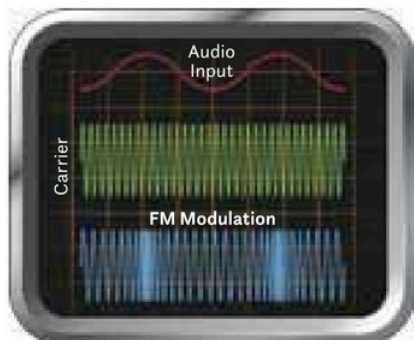
Single sideband (SSB) suppressed carrier is a form of amplitude modulation that is further modified by removing or suppressing both the RF carrier and one of the two sidebands, leaving just a single sideband to carry the intelligence. An RF carrier is still required to transmit the signal across the airwaves, but the carrier power is directly proportional to your voice amplitude. When you speak, your voice is not at a constant amplitude the whole time. Voice amplitude rises and falls as you speak, and there are many pauses in between words and sentences, or taking a breath. The transmitter carrier output follows all of these changes, so there is full power applied when speaking, and no output during the pauses. It's only transmitting when you're actually talking and generating voice signals in the microphone.

Since only one sideband is transmitted, the result is a narrow 2 to 3 KHz transmitted bandwidth, compared to a typical 6 to 9 KHz AM signal bandwidth. This means that many more SSB stations can operate in the same frequency band than was possible with AM.

Recall from our AM discussion the modulator creates two sidebands, but which sideband do you use? An HF upper/lower sideband convention evolved over the years where lower sideband is generally used on the 40- through 160-meter bands while upper sideband is used on 17 meters through 10 meters. The new 60-meter (5 MHz) band is an exception where USB is used. Today's modern transceivers automatically select the correct sideband per the convention, but also lets you change to the opposite sideband to avoid interference.

Frequency Modulation

Frequency modulation (FM) is where the signal amplitude remains constant while the RF carrier frequency is modulated in proportion to your voice. This is directly opposite of how AM works. FM has an advantage over AM because it tolerates atmospheric noise, lightning crashes, and interference better than AM. Also, when two



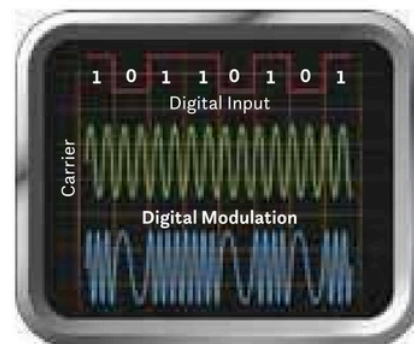
In FM modulation, the signal amplitude remains constant, and the frequency changes.

FM stations are transmitting at the same time, only the stronger station will be heard, unlike AM where both stations are heard and are interfering with each other. FM is a power-intensive modulation because the transmitter carrier is on the whole time the microphone button is pressed, even when you're not talking.

You use FM modulation all the time when operating on 2 meters (144 MHz) and 1.25 meters (440 MHz) simplex and repeaters. You might be surprised to learn that FM is also used on 10 meters as well. FM is not found on any of the other HF bands.

Digital Modes

The popular digital modes like FT8, WSPR, Radio Teletype (RTTY), Slow Scan TV (SSTV), and others, all use single sideband modulation to transmit information over the airwaves, but instead of voice, audio tones are transmitted. Computers and commonly available software convert computer-generated digital signals into tones using Audio Frequency Shift Keying, or AFSK for short. AFSK tones are fed into your SSB transceiver microphone input and sent over the air, just like a voice transmission but using tones. The single sideband AFSK signals are received at the receiving station where another computer decodes and displays the information on a computer screen.



In the digital modes, a computer converts data into audio tones of varying frequency or pitch that are then injected into the audio circuits of the transmitter to be sent over the air.

Where the Modulation Magic Begins

There are other modulation techniques, both old and new, but the ones discussed here are the main forms that are used. All radio carriers need to be modulated in order for intelligence and information to be passed between a transmitting and receiving station. Without modulation, an RF carrier is just there, doing nothing, communicating nothing. The moment modulation is added, the wonders of radio communication come to life, and we can communicate our thoughts all over the world.



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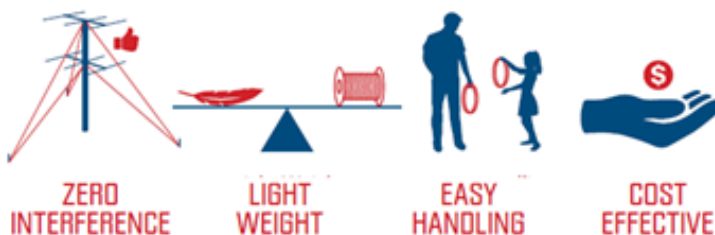
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WHY GUY WITH SYNTHETIC ROPES?



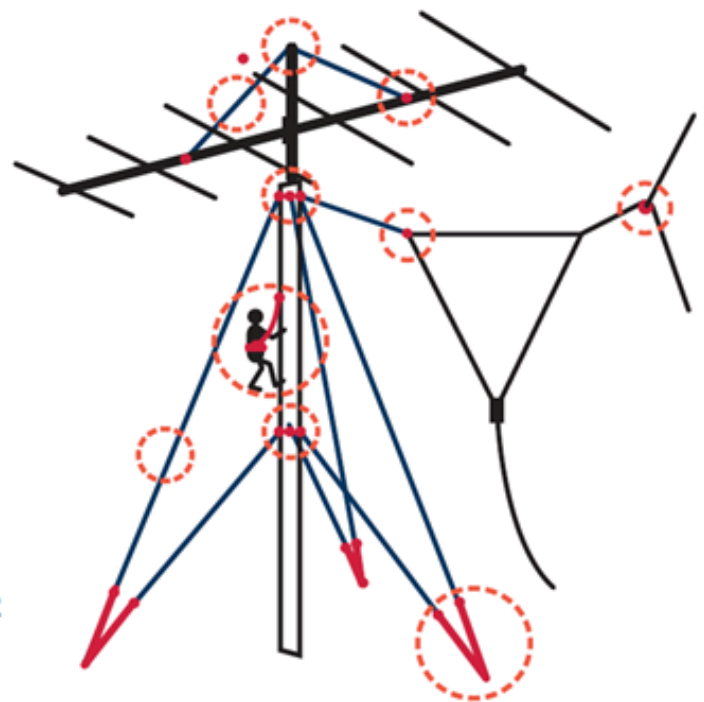
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appointment



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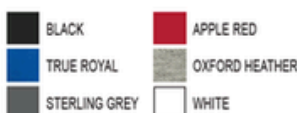
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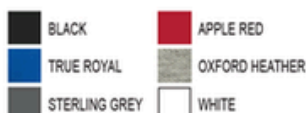
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AVAILABLE TEE COLORS:



AVAILABLE POLO SIZES: S - 6XL

PRICE PER POLO: \$34.00



PC61 Port & Co™ Essential Tee

AVAILABLE TEE COLORS:



AVAILABLE POLO SIZES: S - 4XL

PRICE PER POLO: \$56.00



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.

Social Saturday

August 1, 2026

9:00 am

Rise, Shine, and Radiate at Social Saturday! Looking for the perfect mix of high gain and high pancakes? Join us this Saturday morning at Golden Corral for our monthly Club Social Breakfast!

Whether you're a seasoned Extra class, a newly licensed Tech, or just curious about the hobby, this is the ultimate low-stress, high-fun frequency to connect on. No formal agendas, no net protocols —just great food, endless coffee, and plenty of "eyeball QSOs" about our latest gear builds, antenna triumphs, and upcoming club events. Pull up a chair, pile up your plate, and let's kick off the weekend with some great fellowship. We can't wait to see you there!

Golden Corral
1169 North Westhill Blvd.
Appleton, WI 54914

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, and radio covers.



OPTIONAL NAME AND
CALLSIGN SHOWN



OPTIONAL BACK OF
JACKET EMBROIDERY



Next FCARC Ham Exam

September 19, 2026 (at FVTC)

Registration starts at 0800. Testing starts at 0830. Room A160. Enter Door 15 from the north parking lot. The exam fee is \$15; this goes to the ARRL. You will receive an email from the FCC after testing on how to pay them for your license. You will need two forms of ID at least one of which must be a picture ID. All candidates must use their Federal Registration Number (FRN). No SSN's accepted per the FCC. Email addresses are

REQUIRED. If you are upgrading, please bring a printed copy of your license for the VE's to verify your current license level.

Location: Fox Valley Technical College, 1825 N Bluemound Dr, Appleton, WI 54914. Details on each testing date will be posted on the FCARC website.

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. 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.

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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 7/19/26

Item	Make	Model	Owner	Notes
Coax / Powerpole crimper			N9CVR	contains all required tools for crimping
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
75m/40m NVIS dipole	-	-	N9CVR	Requires a tree or pole and some open
2m/70cm tape measure yagi			N9CVR	Portable, directional antenna. SO-239
offset attenuator	KC9ON		N9CVR	for fox hunting
20ft fishing pole			N9CVR	Good for portable installations where
misfit 213in whip	Wolf River Coil		N9CVR	Misfit whip - skinniest section
Microbit v2 (x2)	BBC	Microbit	N9CVR	USB/Bluetooth Microcontroller with
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



Ham Humor

If you know, you know.



Ham Radio Trivia

1. How many elements does a pentode tube contain?

- a) 3 b) 4 c) 5 d) 2

2. Who was Nikola Tesla?

- a) An early 1900s electric car manufacturer
b) The first person to extract direct current from lightning to then be used to power electric cars.
c) An inventor and engineer who primarily worked with direct current and DC storage batteries.
d) An inventor and engineer who primarily worked with alternating current.

3. The vanity callsign of the late legendary guitar player Chet Atkins was W4CGP. What did the suffix "CGP" stand for?

- a) Country Guitar Picker b) Crazy Guitar Picker
c) Cool Guitar Player d) Certified Guitar Picker

4. Fritz, Brownie, and WRL were all suppliers of:

- a) coil stock b) crystals c) QSL cards d) vacuum tubes

1. c) 5 2. d) an inventor and engineer who primarily worked with alternating current. 3. d) Certified Guitar Picker 4. c) QSL cards

by Chris Codella, W2PA

Ham Humor, Part 2**Across**

1. Remembered place in W5-land
 6. Sprays
 11. Small rigs
 14. F3 compared with A1, say
 15. HPM call sign, once
 16. Deleted entity island, with Abu
 17. A4 denizen
 18. J6 name
 19. 9/11 year
 20. Frequent author in 60-across
 22. F9 wine
 23. An H follower
 24. W1 to CN dir
 25. I-land good
 26. UTC predecessor
 29. Thyristor type
 31. News
 33. Detect after the detector
 35. Famous W4 suffix (SK)
 37. Cyber attacker, with net
 38. What 20 across' articles described
 44. Alpha male suffix?
 45. Former F coin
 46. CW, to FCC
 47. Adobe product
 51. Dir. for HL from W2
 53. W5 ARRL sect.
 54. Sinister look
 55. OSCAR, for one
 57. Ham equipment dealer
 59. Sometimes accompanies a QSL with an SAE
 60. Frequent place for ham humor

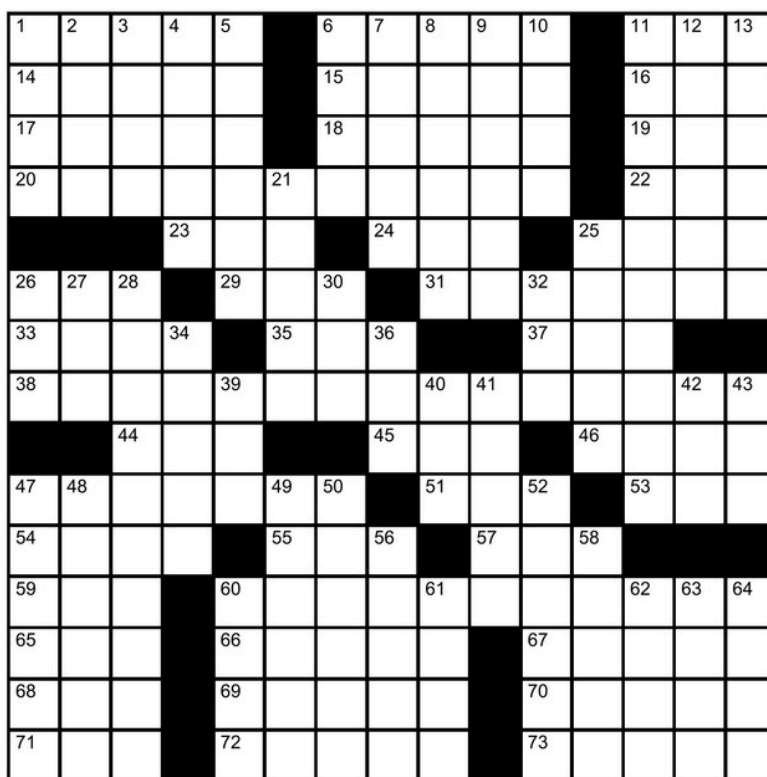
65. Opposite of paleo-
 66. Elmer, in a way
 67. VOA part
 68. Diamond or Comet mounting place
 69. Equatorial prefix
 70. 720 and 753, for example
 71. Opposite of 65 across
 72. Amplifier, slangily
 73. Sloper orientation

Down

1. Roll call misser
 2. Before mike
 3. 4X month
 4. The brainy bunch
 5. Tennessee transceivers
 6. XE sauce
 7. Accustom (to)

8. Trig ratio
 9. BV city
 10. Shop partner, on a net, say
 11. Takes place at Hara
 12. It's everything, often
 13. Collins sets
 21. Scratches, as to a wire
 25. Flora and fauna
 26. JK predecessors
 27. Storage, for short
 28. What we did before wav, mp3, etc.
 30. Ham bane
 32. Ant. performance meas.
 34. Yagi yawer
 36. KB2GSD network
 39. Weep
 40. Skywave reflector

41. EME path
 42. Suffix with persist
 43. Driver's license datum
 47. Maker of 11 across, for example
 48. Some like it hot
 49. Per se
 50. Arm art
 52. Interlaces
 56. Iceland ID
 58. Go bad
 60. Locales
 61. Loads from lodes
 62. TI last name
 63. Desktop feature
 64. "___ we forget"





Get On the Air With the FCARC



FCARC Repeaters

Frequency (MHz)	Offset	Tone	Remarks
145.33	- 0.600 MHz	100	Yeasu System Fusion
145.69	Simplex		Yeasu System Fusion Analog Node
146.76	-.600 MHz	100	
146.76	-.600 MHz	107.2	This is a receiver station at Oneida Heights.
443.65	+5.000 MHz	100	

FCARC Member Repeaters

Frequency (MHz)	Offset	Tone	Remarks
224.5	-1.6	100	1.25 m repeater owned by WJ9K
1282.2	-12	146.2	23 cm repeater
442.475	5	146.2	70 cm repeater owned by AJ9L
442.175	5	100	70 cm repeater owned by WJ9K

FCARC Nets

Net Name	Frequency	Schedule and Extra Information
2-Meter	146.76	Wednesdays at 8:00 pm. Coordinator: John (KC9TFM)
2-Meter Digital	145.33	First Tuesday of the month at 8:00 pm. You can also use the FCARC's Fusion Room 40216, the W9ZL room. Coordinator: Mike (KD9QHJ).
2-Meter SSTV	146.76	Second Sunday of the month at 6:00 pm. Coordinator: Larry (WA9TT)
70 cm	443.65	Last Tuesday of the month at 8:00 pm. Coordinator: Rod (K6ROD)
222 Net	224.5	2nd Tuesday of the month. Coordinator: Dave (KB9RPH)
6-Meter	52.55	Third Tuesday of the month. Coordinator: Larry (WA9TT)

FCARC Club Calendar

August 2026

- 1 - Social Saturday 9 am
- 4 - 2 meter digital net 8 pm (WA9TT)
- 5 - 2 meter net 8 pm (KC9TFM)
- 9 - 2 meter SSTV Net (WA9TT)
- 10 - Board of Directors meeting 7 pm
- 11 - 220 Mhz Monthly Net 8 pm
- 12 - 2 meter net 8 pm (KE8KWF)
- 15 - **FCARC Annual Picnic and Fox Hunt**
- 18 - 6 meter Monthly Net 8 pm
- 19 - 2 meter net 8 pm (WA9TT)
- 25 - 70 cm Monthly Net 8 pm (WI9MMM)
- 26 - 2 meter net 8 pm (AJ9L)

September 2026

- 1 - 2 meter digital net 8 pm (K6ROD)
- 2 - 2 meter digital net 8 pm (KC9TFM)
- 5 - Social Saturday 9 am & Fox Hunt 7:30 am
- 8 - 220 Mhz Monthly Net 8 pm
- 9 - 2 meter net 8 pm (KE8KWF)
- 13 - 2 meter SSTV net 6 pm (KC9TFM)
- 14 - Board of Directors meeting 7 pm
- 16 - 2 meter net 8 pm (WI4WD)
- 19 - Amateur Radio License Exam
- 19 - Wisconsin Parks On The Air (WIPOTA)
- 21 - General Membership Meeting 7 pm
- 22 - 6 meter net 8 pm
- 22 - 2 meter net 8 pm (K6ROD)
- 26 - **Otto Gunski Runski**
- 29 - 70 cm net 8 pm (WA9TT)
- 30 - 2 meter net 8 pm (N9TNW)

October 2026

- 3 - **St. Joe's Run/Walk**
- 3 - Social Saturday 9 am & Fox Hunt 7:30 am
- 6 - 2 meter digital net 8 pm (KC9TFM)
- 7 - 2 meter net 8 pm (WI9MMM)
- 11 - 2 meter SSTV net 6 pm (KC9TFM)
- 12 - Board of Directors meeting 7 pm
- 13 - 220 Mhz Monthly Net 8 pm
- 14 - 2 meter net 8 pm (WA9TT)
- 19 - General Membership Meeting 7 pm
- 20 - 6 meter net 8 pm
- 21 - 2 meter net 8 pm (AJ9L)
- 27 - 70 cm net 8 pm (K6ROD)
- 28 - 2 meter net 8 pm (KC9TFM)

November 2026

- 3 - 2 meter digital net 8 pm (KC9THF)
- 4 - 2 meter net 8 pm (KE8KWF)
- 7 - Social Saturday 9 am & Fox Hunt 7:30 am
- 8 - **HAMFEST** & Amateur Radio License Exam
- 8 - 2 meter SSTV net 6 pm (KB9YUC)
- 9 - Board of Directors meeting 7 pm
- 10 - 220 Mhz Monthly Net 8 pm
- 16 - General Membership Meeting 7 pm
- 17 - 6 meter net 8 pm
- 18 - 2 meter net 8 pm (K6ROD)
- 24 - 70 cm net 8 pm (KB9AIT)
- 25 - 2 meter net 8 pm (N9TNW)

December 2026

- 1 - 2 meter digital net 8 pm (KD9QHQ)
- 2 - 2 meter net 8 pm (WI9MMM)
- 5 - Social Saturday 9 am & Fox Hunt 7:30 am
- 8 - 220 Mhz Monthly Net 8 pm
- 9 - 2 meter net 8 pm (WA9TT)
- 13 - 2 meter SSTV net 6 pm (WI9MMM)
- 14 - Board of Directors meeting 7 pm
- 16 - 2 meter net 8 pm (AJ9L)
- 21 - General Membership Meeting 7 pm
- 22 - 6 meter net 8 pm
- 23 - 2 meter net 8 pm (KC9TFM)
- 29 - 70 cm net 8 pm (KC9THF)
- 30 - 2 meter net 8 pm (KE8KWF)

January 2027

- 2 - Social Saturday 9 am & Fox Hunt 7:30 am
- 5 - 2 meter digital net 8 pm
- 6 - 2 meter net 8 pm
- 10 - 2 meter SSTV net 6 pm
- 11 - Board of Directors meeting 7 pm
- 12 - 220 Mhz Monthly Net 8 pm
- 13 - 2 meter net 8 pm
- 18 - General Membership Meeting 7 pm
- 19 - 6 meter net 8 pm
- 20 - 2 meter net 8 pm
- 26 - 70 cm net 8 pm
- 27 - 2 meter net 8 pm

Calendar items in red require membership participation or volunteer support to make the event happen.



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 _____

Crossword Solution From Page 18.

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

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.