

Tri-Lakes Monument Radio Association

Just having fun
messing around with **radio!**



Newsletter September 2025

In this issue:

Topic	Page	Brief	Author
From the Prez	2	Last Days of Summer Ham Events	Bob WØHTH
Tech-Knowledgey	4	RG-8X: General Purpose Coax?	Bob KØNR
Event Calendar	6	Upcoming Fun & Events	
Photo of the Month	7	Endurance Ride II	
Operating Tips	8	My CW Journey	Dan NØOLD
Guest Article	11	Pomeroy Mountain SOTA	Matt KFØRIG
Member Comments	14	Endurance Ride II	
Just For Fun	15	Radio Jumble II	
Admin & Info	16	Club info & resources; events	
Classified Ads	21	Member gear for sale & ads	

A Word About the Newsletter

The Newsletter welcomes submissions of articles or other items of interest to WØTLM members. Contributions may be articles, commentary, photographs, notification of events, fun things, reports of interesting radio activities, and more!

It's YOUR newsletter. Let's hear from YOU!

Email Editor



From the Prez

Bob WØHTH



Last Days of Summer Ham Events

CQ, CQ, CQ well HELLO everyone!

As we round the corner on this hot summer, and hoping for a chill in the air, September is shaping up to be another great month for ham radio. All across the country, operators are taking part in some exciting events. First and foremost, in my opinion, I think you should really check out this special event, "Route 66 On the Air," September 6 – 14. This is a fun annual tradition where over 20 Amateur Radio Clubs and their members operate stations along the historic highway, aka "The Mother Road." Take advantage of this great opportunity to get on the air to make contacts from Chicago to Santa Monica, CA. Specific information and details can be found at the [Citrus Belt Amateur Radio Club website](#) and also, at the [Northern Arizona DX Association](#).

The ARRL September VHF Contest September 13 – 15 gives us a chance to stretch our antennas a little higher and see how far we can reach on the VHF and UHF bands. Radio operators of all classes can get some contesting experience and gain knowledge about Grid Squares. Check out the ARRL website for more information about the contest rules <https://www.arrl.org/home>. These events are a great excuse to dust off your gear, try something new, collect some fun QSL cards, certificates, and of course, make a few new friends over the airwaves.

On the local side, please remember that in lieu of our regular September monthly meeting, I'm happy to announce our Annual Picnic and Chili Cook-Off Potluck! Normally we fire up the grill for hamburgers and hot dogs for this event;

Continued...



Portable station VHF+ contesting is a lot like SOTA. Get out and give it a try!
(Photo by Bob KØNR)



Hot Announcements

- **September Chili Cookoff Meeting:** Sat, 20 September, Noon - 5 PM, Fox Run Park, Pavilions 4 & 5. Come meet other members, socialize, have fun, and try a variety of tasty chili recipes!
The Chili Cookoff replaces the regular September meeting.
- **[WØC SOTA Campout:](#)** Fri-Sun, 26-28 September. Rocky Mt. Mennonite Camp (See ads.)
- **[WØTLM Extra License Class:](#)** Kickoff session Sat, 4 October, 1:00-3:30 pm. Woodmoor Community Center Barn, Monument, CO. Class runs through exam session on November 15. Registration open now. On-demand online course content with WØTLM Elmer support.

From the Prez, continued

but this year we're adapting to the Colorado fire restrictions and wildfire risk. Instead of grilling, we're putting our crockpots to work and plan on enjoying a variety of chili recipes from our members.

This will be your chance to show off your favorite chili, just bring it along to share. To help keep everything warm, we're asking folks who can, to bring a personal generator so we can plug in those crockpots. Don't worry, if you don't cook chili, bring a topping, side dish, or salad and you'll be part of the fun. Dessert, corn bread, soda pop and water will be provided by the club. For planning purposes please RSVP, especially if you are bringing chili, via email to me at W0HTH@ARRL.net.

It'll be a wonderful chance to enjoy good food, catch up with friends, and get on the air together, maybe even experience a Fox Hunt at Fox Run. Mark your calendars, Saturday, September 20 at Fox Run Park, Pavilions 4 & 5. A map and directions are available on our website listed under the "Upcoming Meetings" and the "Full List of Scheduled Meetings" links or just click here <https://www.w0t1m.com/calendar/meetings>. Set up begins at 11:00 am. Bring your appetite and join us for some great chili and even better company.

In closing I just must mention a "Gosh it's a small world" moment. I recently went on a Danube River Cruise. At the first night's dinner we sat at a table of potential new friends. As we joined two other couples we made the obligatory introductions. The couple next to us were from Oklahoma, when we mentioned that we were from Monument, Colorado the folks from Oklahoma said they used to live in Colorado. The husband stated that, "since Monument is a small town, by any chance do you know Stu Turner?" I was bowled over! The husband was a fellow ham and graduate of our WØTLM classes. Without hesitation I can say our classes, as well as Stu, are internationally known and well respected. Therefore, don't forget to register for our upcoming [Amateur Extra Class](#) beginning October 4. You never know who you might meet along the way.

See you on the radio!

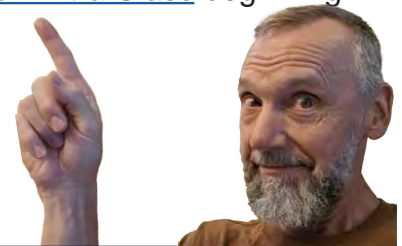
73

-- Bob WØHTH, President



The WØTLM Field Day event was just a warm-up to our September Annual Picnic and Chili Cook-Off Potluck! Bring your best recipe or your growling stomach and join us for good food, good friends, and ham radio fun. Fox Run Park Pavilions 4&5, September 20th.

NOTE: Please RSVP if you are bringing chili!



Got feedback or suggestions for our WØTLM leadership?

Drop a note on our officers with your comments or recommendations for WØTLM.

It's YOUR club. Let's hear from YOU!

Email Leadership



Tech-Knowledge

Bob KØNR



Is RG-8X the General Purpose Coaxial Cable?

While doing a presentation about choosing the right coaxial cable, someone suggested that RG-8X (also called “Mini 8”) might be the best general-purpose cable for amateur radio. There is a lot to like about RG-8X. It is about 1/4-inch in diameter, and is flexible and affordable. This comment made me realize that I default to a larger cable (LMR-400 or RG-8) for everyday use and consider RG-8X as the cable for lightweight, portable applications (such as SOTA and POTA). But perhaps I am underestimating the capabilities of RG-8X.

So let’s take a look at the specs on RG-8X, using the DX Engineering RG-8X datasheet. Other manufacturers of RG-8X will have similar specs.



Power Rating

Most general-purpose amateur radio operation occurs at power levels of up to 100 watts for frequencies of 3 MHz to 54 MHz and up to 50 watts from 144 MHz to 450 MHz. I am thinking in terms of a station that has a 100-watt radio for HF and 6m and a typical 50-watt FM dual-band radio for 2m and 70 cm.

These power levels are easily handled by RG-8X. In fact, the cable is spec’d for over 1 kW for all of the HF bands. At 50 MHz, the power rating drops to 900 watts and further reduces to 400 watts at 150 MHz. DX Engineering does not specify the power at 440 MHz, so I looked at other websites and found that the power rating drops off to about 100 watts. So power handling is not going to be an issue.

Signal Loss

Signal loss may be a more significant limitation. How much loss are we going to be comfortable with? That is difficult to answer because each of us may make different tradeoffs to accomplish our radio operating objectives. As an upper bound, I hate to see the cable loss go as high as

Continued...

Is RG-8X the General Purpose Coaxial Cable?, continued

Attenuation/ 100 ft.	Power Rating	Efficiency %
0.65 dB @ 5 MHz	3.0 kW	86 %
1.0 dB @ 10 MHz	2.2 kW	79 %
1.5 dB @ 30 MHz	1.2 kW	70 %
2.3 dB @ 50 MHz	0.9 kW	59 %
3.8 dB @ 150 MHz	0.4 kW	42 %

3 dB, which corresponds to losing half the power in the cable! But living with 1 dB might be acceptable, which is 20% power loss. So let's use that.

(Someone reading this is thinking: 3 dB is only half an S-unit, it won't matter that much. To which I say: it won't matter unless you are operating near the noise floor and 3 dB is enough loss to have your signal disappear.)

The table above shows the loss in dB per 100 feet. At 100 feet, the loss creeps up to 1.5 dB at 30 MHz. Let's stretch our 1 dB rule of thumb to 1.5 dB, which means the loss is reasonable for all the HF bands using a 100-foot cable. At 50 MHz, the loss increases to 2.3 dB/100 feet, so to stay within 1 dB or so, we would need to limit our cable length to 50 feet. At 150 MHz, the loss rises to 3.8 dB/100 feet so we should keep our cable length less than about 25 feet. We don't have a spec for the loss at 450 MHz but checking other websites reveals a typical loss of 6.6 dB/100 feet at 400 MHz. A 25-foot cable at 450 MHz will have a little over 1.6 dB loss.

So now the problem becomes clear: signal loss at high frequencies will be the limiting factor. (This is why I tend to grab a larger cable because I'm often operating above 50 MHz.)

Conclusions

So what can we conclude in very broad terms? Is RG-8X a good choice for a "general purpose" coaxial cable? I am going to say "Yes, But." The key issue is signal loss and that is driven by the frequency being used and the length of the cable. So YES, RG-8X is a good general-purpose coaxial cable BUT watch out for signal loss and cable length on the higher bands.

Here's my Rules of Thumb for this cable:

- For HF, RG-8X is great for all bands with cable lengths up to 100 feet (maybe longer).
- For 6m, RG-8X is good with a cable length of up to 50 feet.
- For 2m and 70 cm, RG-8X is good with a cable length of up to 25 feet.

In all cases, checking the manufacturer's specs and doing your own calculations is recommended. For a slightly deeper look at coaxial cables, see my Ham Radio School article, [Hey, Which Coaxial Cable Should I Use?](#)



Event Calendar

June-November 2025



WØTLM Upcoming Events

September 2025

- Sept 20 Annual Club Picnic Fox Run Park, Pavilions 4 & 5
- (Note: No regular monthly meeting; picnic replaces monthly meeting.)

October 2025

- Oct 4 [Extra License Class Start](#) Oct 4 kickoff - Nov 15 exam; Earn Extra!
- Oct 20 Monthly Meeting Tri-Lakes Chamber of Commerce Building

November 2025

- Nov 15 WØTLM VE Session Monument Library ([Registration required](#))
- Nov 17 Monthly Meeting Tri-Lakes Chamber of Commerce Building
- Nov 17 Annual Officer Election Tri-Lakes Chamber of Commerce Building

December 2025

- No monthly meeting or other club events in December.

January 2026

- Jan 19 Monthly Meeting Tri-Lakes Chamber of Commerce Building
- Jan 24-25 Winter Field Day TBD club plans

February 2026

- Feb 16 Monthly Meeting Tri-Lakes Chamber of Commerce Building

Are you ready to upgrade to Amateur Extra license? Or, just want to understand more?
WØTLM has got you covered with our upcoming Extra License Class!

October 4 - November 15, 2025

[Get more information and register here.](#)

Got an Event for the Newsletter?

If you have a recommendation for an event to include in our newsletter, let us know. We'll add it to next months listing.

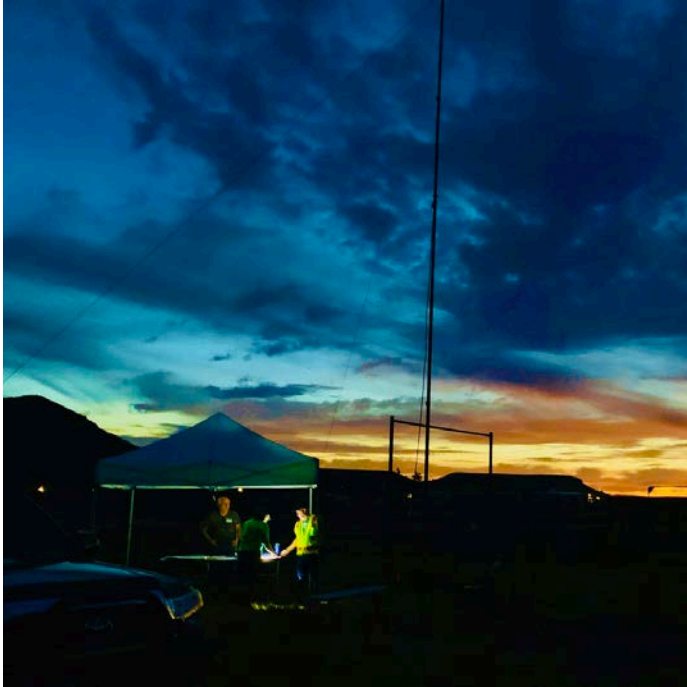
It's YOUR newsletter. Let's hear from YOU!

Email Editor



Photo of the Month

Endurance Ride II



The summer's second Endurance Ride communications support operation was another huge success for our WØTLM communicators! Well done volunteers!

(Photos courtesy Steve WGØAT & Lisa KB8JLI)

Got an interesting photo for the Newsletter?

If you have a fun, historical, or just interesting image to include in our newsletter, let us know. Technology, people, situations, gear, just about anything.

It's YOUR newsletter. Let's hear from YOU!

Email Editor



Operating Tips

Dan NØOLD

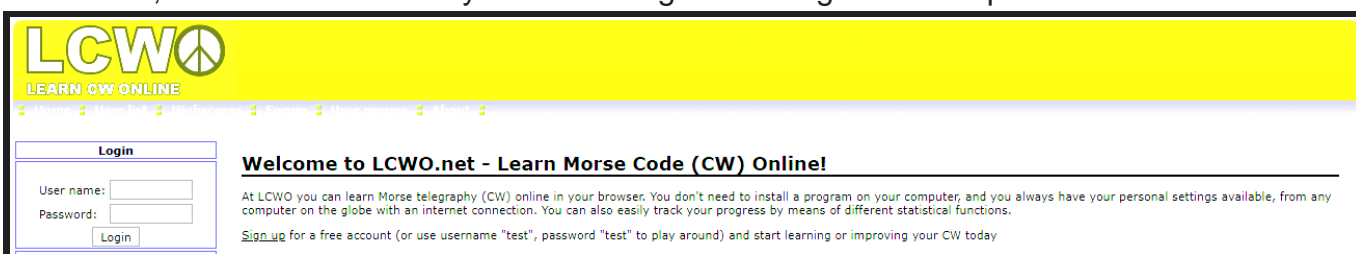


My Morse Code (CW) Journey

I love Morse code (CW) more than any other aspect of ham radio. It's challenging, rewarding, and connects me to a timeless tradition in amateur radio. Here's the story of my five-year journey learning CW, the hurdles I faced, and the joy it's brought me.

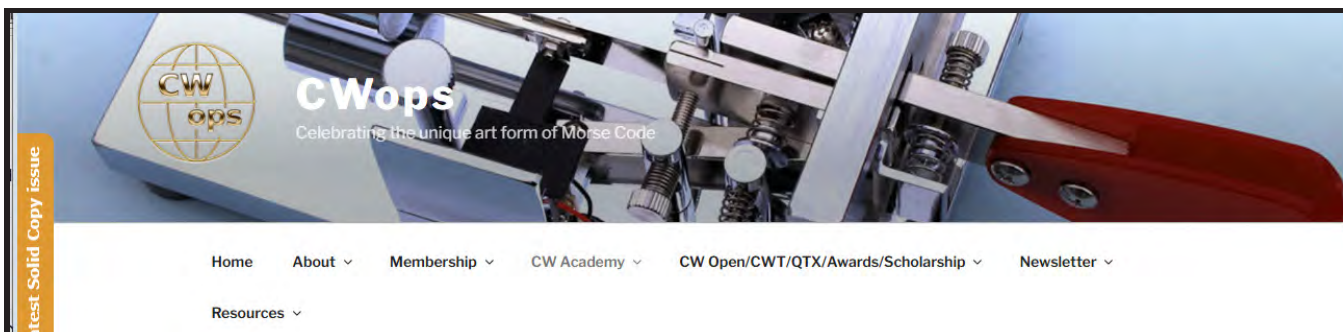
Getting Started with a Friend

Five years ago, my friend and fellow club member, John Roach (NØROA), and I decided to tackle Morse code together. We studied independently and held regular phone calls to practice sending and receiving. We used tools like Morse Runner and [LCWO](#) to learn the basics—letters like “A,” “N,” and “E.” Looking back, our approach was inefficient. Progress was slow, and we lacked the discipline and mentorship needed to advance effectively. After many months of frustration, we realized self-study wasn't enough and sought a better path.



Discovering CW Academy

We enrolled in [CW Academy](#), a free, structured program that transformed our learning. The course runs in 8-week blocks, with classes of 6-8 students led by an instructor and sometimes an assistant. Students are expected to practice one hour daily, with two one-hour classes per week. The curriculum starts with simple letters and progresses rapidly. By the end of the beginner course, John and I could confidently send and receive all letters and numbers. Our speed wasn't high, but the consistent progress was a stark contrast to our earlier struggles. The course emphasizes Instant Character Recognition (ICR) as the key to copying. The quicker one can recognize a letter and eventually words, the faster one can operate. For me this was the biggest challenge of CW.



Continued...

My Morse Code (CW) Journey, continued

We moved on to the intermediate level, where the real challenge began. For me, copying CW was hard—especially because of my severe hearing loss. At over 70 years old, my hearing has been impacted by years of exposure to loud cars, motorcycles, airplanes, and firearms from my Army days and civilian pursuits. Even with hearing aids, copying was THE struggle. While I put in the practice time, I lagged behind my classmates, which was frustrating. I completed the intermediate course with a modest proficiency of about 10 words per minute (WPM) and chose to repeat that level class to build my skills.



Persevering Through Challenges

I repeated the intermediate course three times, gradually improving my copying speed to 12-15 WPM. Sending came more naturally—I felt confident at 15-18 WPM. Despite my progress, copying remained a hurdle due to my hearing challenges. CW Academy's rigorous pace pushed me, but the supportive instructors and classmates kept me motivated.



Outside of class, I explored Slow Speed Saunter (SST) contests, held every Sunday afternoon. These contests follow a predictable script—exchanging call signs, location (QTH), and signal reports (RST)—which makes copying easier. The routine helped me gain confidence, and I felt a sense of accomplishment with each exchange.

Finding Community with SKCC

A CW Academy classmate introduced me to the [Straight Key Century Club \(SKCC\)](#), a group dedicated to manual CW operation without electronic keyers. SKCC's support-

ive community and well-organized events were a perfect fit. Despite my hearing struggles, SKCC members were patient and encouraging, forgiving my sending and copying errors. Over a couple of years, I made over 100 unique contacts across the U.S. and as far as Japan, New Zealand, Portugal, and France, using my 100W Yaesu FT-991. With solar conditions nearing a maximum, the bands opened up for thrilling long-distance DX contacts. SKCC remains a highlight of my CW journey, and I'm grateful for the camaraderie.



My Morse Code (CW) Journey, continued

Reflecting and Moving Forward

My CW activity has slowed recently due to ongoing frustration with my hearing. I'm now exploring FT8, a digital mode that might suit me better. Still, I can't fully step away from SKCC—it's too much fun, and the community is very welcoming. I wish I was more skilled at copying, but I'm committed to keeping at it.

For anyone interested in CW, I highly recommend connecting with local experts. Greg (W0GAS), a CW Academy instructor and club member, is an excellent resource. Steve (WG0AT), our club's SOTA pioneer and avid mountain climber, is another great contact for expert advice.

Until next time, 73,

-- Dan NØOLD

... .. , —.



"Mr. Fenkel...I'm afraid you will have to leave the air for a while during this procedure."

Sign up today to serve as Tri-Lakes Net Control. We can all do our part!
Its easy. It's fun. It's rewarding. It will help to hone your communications skills.

[Sign up here to serve as WØTLM Net Control.](#)

Want to write a piece for the Newsletter?

Share your knowledge or your story with your clubmates!
Write a guest article for the Newsletter.

It's YOUR newsletter. Let's hear from YOU!

Email Editor



Guest Article

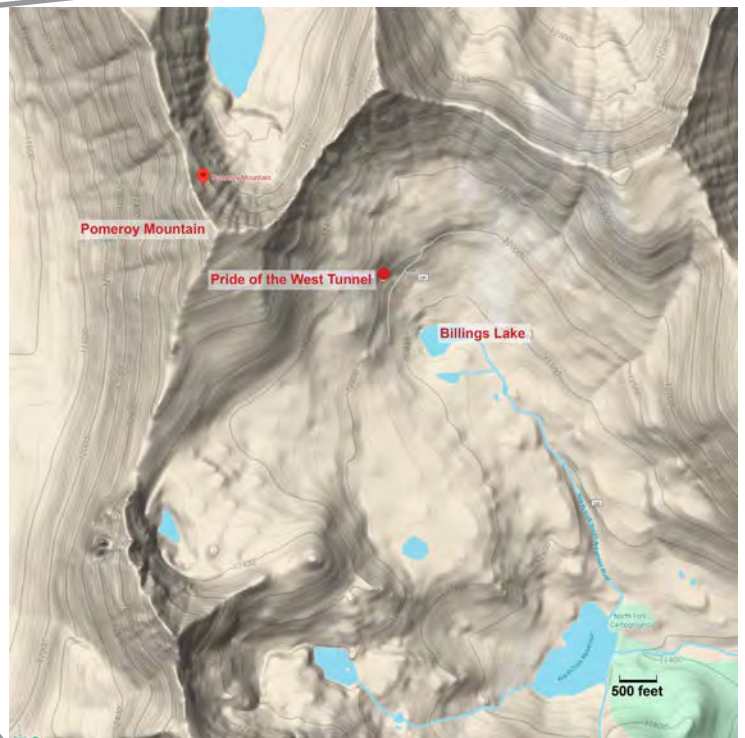
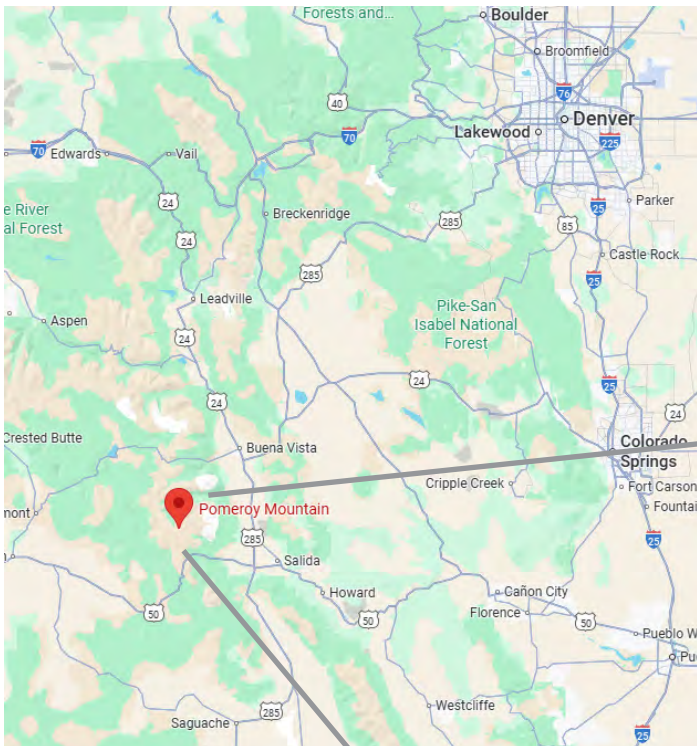
Matt KFØRIG



Pomeroy Mountain First SOTA Activation (with pie!)

SOTA and pie, anyone?

A recent first activation on an unactivated SOTA Peak took place on July 26, 2025 outside of Salida, Colorado. SOTA Hams Matt KFØRIG, Kate K8QWR, and Sean WØXC, were successful in activating Pomeroy Mountain (WØC/SC-026). Pomeroy is an excellent SOTA peak that requires a four-wheel-drive to reach the trailhead. The route begins close to [Pride of the West Mine](#) just north of Billings Lake.



Continued...

Pomeroy Mountain First SOTA Activation, continued



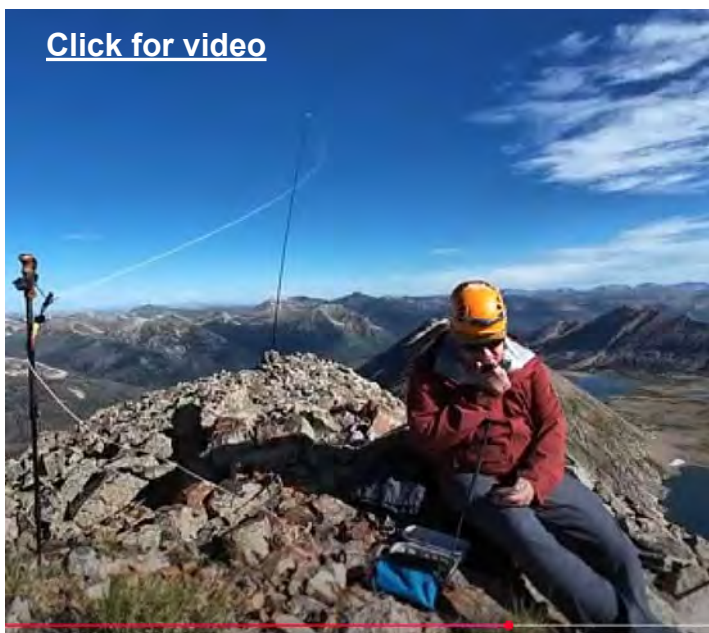
Pride of the West Mine tunnel opening near the start of the trek to Pomeroy Mountain summit.

With a 2 mile round-trip hike from the trailhead that includes a 1,029 foot vertical gain, the hike takes you through pristine Colorado alpine wilderness. It is a beautiful hike to the summit, offering spectacular views of the rugged terrain.



Check out our video of the activation!
youtu.be/YkWlf50euOU

[Click for video](#)



Pomeroy Mountain First SOTA Activation, continued



The summit of Pomeroy Mountain.

Using an Elecraft KX2 on 40-10 EFHW, VHF Yaesu VX-6, Arrow 2 3-element hand held Yagi, as well as the logging app Polo ham 2k, the group of us first-activators of this mountain logged 53 QSOs; contacts were made on 1.25-, 2-, 17-, 20-, 30- and 40-meter bands. And just to keep it fun, we used a variety of modes including FM, SSB, data and CW. We made contacts from California to France to complete the activation. All three of the temporarily embarrassed, future SOTA goats, were credited with a first activation!

The word Pomeroy, from the old French meaning *apple orchard*, was honored with a fresh apple pie at the summit and enjoyed by all three operators, courtesy of Kate K8QWR.



Member Comments



Greenland Endurance Ride II

KØTRD

I would like to extend my sincere gratitude to all of the folks who volunteered for the second Greenland Endurance Ride. A special shout out to those who helped with set up at 4:30 AM and were smart enough to bring flashlights!

-- Tricia KØTRD

KØYSO

My son Trevor (KEØYSP) and I (KEØYSO) had a great time supporting the Greenland/Spruce Mountain Endurance Ride this August. The weather cooperated and the riders were thankful for all of us being out keeping an eye on their progress. My thanks to Tricia and all those that that helped plan and execute a great event. 73,

-- Alan / KEØYSO

KØCHP

I provided "equine mobile" Emergency Medical Services support for riders and horses on my 19-year old quarter horse, *Cloud*. I also provided communications support as part of WØTLM's superb team – THANK YOU TRICIA! - and all of the WØTLM volunteers. This area with the Spruce Mountain and Spruce Meadows Open Spaces provide an excellent setting for this event, supporting 25 and 50 mile trails with minimal retracing, wonderful views, good special event camping (if a little close to I-25), and very nice equine training facilities. After trailering in and out for day rides there, it was great to camp instead for two nights!

In keeping with the emphasis on horse safety, the organizers did an amazing job of providing and filling water tanks at key points! On Saturday, I rode the Spruce Mountain Loop and adjacent trails covering some 30 miles, starting with the riders at about 6 AM. Sunday we covered 20 miles including the Green Mountain loop and nearby trails.

The WØTLM volunteers provided amazing support for this event, starting very early and staying late! I want to thank each of them and especially Tricia KØTRD! Fortunately, no emergencies occurred, but the organizers assured me that they and the riders appreciated the support. I look forward to working the ride in the future!



-- Chip KØCHP & Cloud

Got a comment for the Newsletter?

Share your thoughts with your clubmates about anything club, radio, or technology related! Drop your comments on the Newsletter.

It's YOUR newsletter. Let's hear from YOU!



Just for Fun

Radio Jumble II!



Radio Jumble!

Unscramble each radio-related word, then use the circled letters to answer the riddle of the picture. Good luck!

CNNCETIIAH



HIWDABNDT



ERTOVELTM



LYMDADOUM



EUGRS



After his son got quite a shock from sticking a fork in the electrical outlet, dad said...

Dad said: _ _ _ _ _ !

Dad said



[View the solution here.](#) Don't peek!

Admin & Info

WØTLM Officers & Appointees, Etc.



President: Bob Fenkel WØHTH

Vice President: Loren Andersen KEØHZ

Secretary/Treasurer: Barb Evans KØBE

bobthebearguy@gmail.com

landerso2000@gmail.com

k0be.bje@gmail.com

Leadership Committee:

- Bob Fenkel WØHTH
- Loren Anderson KEØHZ
- Barb Evans KØBE
- Larry Kral NØAMP
- Hans Post-Uiterweer WØPU
- Stu Turner WØSTU
- Stephen Moraco KZØQ
- Tricia Olson

bobthebearguy@gmail.com

landerso2000@gmail.com

k0be.bje@gmail.com

lokral@att.net

w0tlm@hansmail.org

stu.turner@comcast.net

stephen@moraco.us

tricia4wd@gmail.com

Education Program Cmte: [Larry NØAMP](#) & [Hans WØPU](#)

License Class Directors: [Stu Turner WØSTU](#) & [Bob Witte KØNR](#)

Newsletter Editor: [Melissa KFØPLU](#) - *We need someone!* [Get info.](#)

Community Events Director: [Tricia Olson KØTRD](#)

Repeaters:

WØTLM-R

447.725 MHz
-5.0 MHz offset
100.0 Hz CTCSS

NØXLF-R

147.075 MHz
+0.6 MHz offset
131.8 Hz CTCSS

Colorado Connection KBØVJJ

145.130 MHz
-0.6 MHz offset
88.5 CTCSS

Take Your License Exam!

Next WØTLM Volunteer Examiner Sessions:

November 15, 2025 10:30 am
Monument Library Meeting Room

All license level exams offered,
Technician, General, & Extra.
Pre-registration is required.

[Register for a WØTLM Session](#)

[PPRAA VE Session Listing](#), Colorado Springs
(every 2nd Saturday of month).

Net Control Officers:

Sept 1: Need NCO
Sept 8: Need NCO
Sept 22: Need NCO

Volunteer today to be the NCO for an upcoming net! It's easy!

[Sign Me Up
for NCO!](#)

[Read the Easy
NCO Script](#)

King Sooper Fundraising!

Earn easy \$\$\$ for WØTLM!

Connect your King Soopers card to the [Community Rewards Program](#) and select our club as the nonprofit organization. The club will receive quarterly payments based on purchases. It costs you nothing and is a wonderful benefit for the club. Log into your account (tied to your King Soopers Card) or create an account if needed. Select *Community Rewards Program*, Type in *Tri-Lakes Monument Radio Association* (or use our account number, KM150). Press "Enroll" and you will receive a confirmation. It is that easy! Please sign up today to benefit WØTLM!



Tri-Lakes
Monument
Radio Association,
WØTLM
© 2025
All rights reserved



Admin & Info

Local Education Events & Resources



Digital Library of Amateur Radio & Communications (DLARC)

For anyone who is not familiar with [DLARC](#)... you really should check it out:
Free Texts : Free Download, Borrow and Streaming : Internet Archive

DLARC is a library of materials and collections related to amateur radio and early communications. It is funded by a grant from Amateur Radio Digital Communications, a private foundation, to create a digital library that documents, preserves, and provides open access to the history of the amateur radio community.

This free resource combines archived digitized print materials, born-digital content, websites, oral histories, personal collections, and other related records and publications. The goals of DLARC are both to document the history of amateur radio and to provide freely available educational resources for researchers, students, and the general public. -- 73 Bill WT0DX

WØTLM Radio Gear Loans

Portable Station: Icom IC-7300 HF+6m and Kenwood TM-V71A VHF/UHF transceiver. Both mounted in Gator case. Coax, vertical antenna available for 10 - 80 meter bands. Optional large telescoping mast.
[Email WØSTU](#) for queries.



Other small items and tools available.
[Contact Chip KØCHP](#) for queries.

WØTLM Presentations

Our WØTLM website features a tremendous array of presentations on numerous subjects. If you find one that you need more info on just contact the Elmering crew: w0tlm-elmer@w0tlm.org

RM HAM University

Check out the offerings and sign up [here](#).

September 2025 and beyond: Programs TBD.

Visit the [RM Ham U website](#) for past presentations. They have an abundance of information shared amongst the ham community!

There are no stupid questions!

The WØTLM Elmer Team has the answers. Our volunteer Elmers will help you with anything ham radio related. If you have more than a question or two and would like to be paired with a friendly Elmer, please let us know and we'll connect you. Email us: w0tlm-elmer@w0tlm.org

Solar Activity

Solar Flare Alerts: Sign up for [Space Weather Alerts](#) and get instant text notifications when solar flares are underway. There are numerous sites and ways to check and see where and what the chances are of that great contact. One to check is [W5MMW solar site](#). Check it out. Also these sites provides solar data: [NØNBH](#) [SpaceWeather.com](#)

Upcoming Events & Hamfests

09/19-21/2025 [Duke City Hamfest](#), Albuquerque, NM

09/26-28/2025 [WØC SOTA Campout](#), Divide, CO (See ads page)

10/05/2025 [BARCFest](#) Boulder County Fairgrounds, Longmont, CO.

10/23-26/2025 [ARRL Rocky Mountain Division Convention](#).
HamCon Colorado 2025. Grand Junction, CO.
See the event flyer on the next page and sign up today!

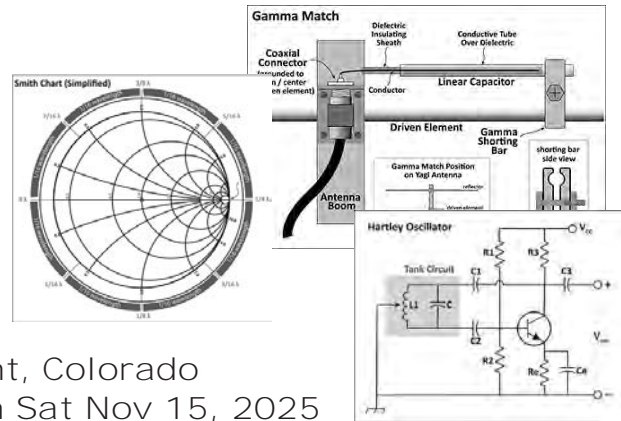
Admin & Info

Local Education Events & Resources



Ham Radio Extra License Class

Monument, Colorado
Sat Oct 4 through Sat Nov 15, 2025



- A ~30-hour, paced course of study preparing you to pass the Extra exam.
- Online lessons on demand, with personal Elmer support from WØTLM.
- Video lessons, ebook, depth media, quizzes & practice exams, all provided.
- In-person initial session (Oct 4) & license exam session (Nov 15)
- Weekly live class reviews via remote meeting (Zoom).

The Extra License is the top amateur license, providing full access to the FCC Amateur Radio Service band allocations.

- Upgrade from General to Extra Class radio privileges
- Pass your FCC Extra Class amateur license exam
- Expand your HF ops on 15-, 20-, 40-, & 80-meter bands
- Gain a deeper understanding of radio electronics and theory
- Take the next step with antennas, amplifiers, digital modes

Registration fee: \$65 (Proceeds help support WØTLM Radio Association)

Students will receive a subscription to the online course: [**Ham Radio School Extra License Course**](#)

A current FCC General License is required for registration.

Register: <https://w0t1m.com/radio-classes/extra-registration>

Questions, email: bob@k0nr.com



Sponsored by the
**Tri-Lakes Monument Radio
Association**
w0t1m.com



Admin & Info

Local Education Events & Resources



Whether you're a seasoned ham operator, a curious newcomer, or a tech enthusiast, this is the event you won't want to miss.

Date: October 23-26, 2025

Location: Hilton DoubleTree - Grand Junction

Learn More: <https://www.hamconcolorado.com>

Why Attend?

- **Inspiring Keynotes** – Hear from industry leaders and innovators in amateur radio.
- **Hands-On Workshops** – Learn new skills, build kits, and get on the air with expert guidance.
- **Exhibits and Vendors** – Explore the latest equipment, gadgets, and technologies from top brands.
- **Networking Opportunities** – Connect with fellow radio enthusiasts and clubs.
- **Special Events** – Participate in contests, prize drawings, and more!
- **DX University** – Learn some of the biggest “trade secrets” from the best DXers in the business.



Who Should Attend?

- Amateur radio operators (all levels)
- Emergency communication teams
- Electronics and tech hobbyists
- Families and anyone curious about amateur radio

Mark Your Calendar and Register Today! Early Registration is only \$25!

Visit www.hamconcolorado.com for event updates, registration details, and hotel accommodations.

Don't miss out—HamCon Colorado 2025 is your gateway to the world of amateur radio!

Follow us on Facebook for the latest news and announcements.



Call for Papers and Forum Speakers

Passionate about amateur radio? Submit your proposal to speak at HamCon and share your expertise with the community.

About the Event: HamCon Colorado is one of the premier gatherings for amateur radio enthusiasts, featuring workshops, exhibitions, networking, and forums. Whether you're an experienced operator or a beginner-friendly mentor, contribute to our community's growth. We will also be producing a professional proceedings document to publish your works!

Forum Topics of Interest

We welcome a wide range of topics, including but not limited to:

- Emerging Technologies in Amateur Radio
- Antenna Design and Optimization
- Digital Modes and Software Tools
- Emergency Communications and Preparedness
- Portable and QRP Operation Techniques
- Satellite Communication and Space Exploration
- DIY Projects and Homebrewing Equipment
- Licensing, Operating Tips, and Contesting Strategies
- Youth Engagement and Education in Ham Radio

Submission Guidelines

Deadline for Submissions of Forums: September 23, 2025

Deadline for Submissions for Publication: August 31, 2025

Proposals should include the following information:

- Title of Presentation
- Presenter Name(s) and Contact Information
- Brief Bio of Presenter(s)
- Abstract (150–250 words) outlining your topic and its relevance
- Audio/Visual and Technical Requirements



We look forward to hearing your ideas and welcoming you as a speaker at the HamCon Colorado, Rocky Mountain Division Convention!

Send your proposals via our Indico tool at: <https://forum.hamconcolorado.com>

You will need to create an account to be allowed to post.

Questions? For more information, visit our website: <https://www.hamconcolorado.com>

Or contact us directly at forum@hamconcolorado.com

Classified Ads

Member Gear for Sale & Announcements



WØC SOTA Campout:

WØC is the Summits On The Air association for Colorado. At our September 26-28 campout we will conduct SOTA activations on various peaks, contacting one another and other stations. We will also enjoy SOTA camaraderie around the evening camp fire and during meals. It's a lot of fun, so come join us!

- Where: [Rocky Mountain Mennonite Camp](#) near Mueller State Park, east of Hwy 67. (~330 CO Road 62, Divide, CO 80814)
- When: September 26-28, 2025. Arrive Sept 26 4:00 pm, depart Sept 28 11:00 am.
- Accommodations: Multiple heated rustic cabins with bunk beds available, 6 bunk beds per cabin at \$19.50 per person per night. 24 hour access to heated bath house 30 yards or less from cabins. Other options available if bunk houses do not meet your needs.
- More Info: Email Matt KFØRIG zimbelmanguitars@gmail.com

FOR SALE:

Kenwood TH-D74 with fast-charge base. Orange protective case, Nifty manual and two batteries.

Asking \$400.00

Contact [Rex WDØAJG](#)



Continued...

Got an advertisement for the Newsletter?

Provide one or more photos of the item (.jpg or .png preferred).
Provide a complete description of the item.
Include a characterization of the condition of the item.
Include an asking price, indicate whether negotiable.
Ads expire monthly and will not be repeated without a resubmission.

It's YOUR newsletter. Let's hear from YOU!

Send Your Ad



Classified Ads

Member Gear for Sale & Announcements



FOR SALE:

LDG AT600 ProII Tuner

with ICOM cable, in original box

<https://www.ldgelectronics.com/at-600-proii>

\$300.00

Contact Rex WDØAJG wd0ajg@gmail.com



APC 500 UPS

New battery installed last year (2024)

\$25.00

Contact Rex WDØAJG wd0ajg@gmail.com

