

Tri-Lakes Monument Radio Association

Just having fun
messing around with radio!



Newsletter

Q1 February 2026

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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 Robert KDØYMC



Club President Transition

Hi Everyone,

I am Robert (KDØYMC), and I am honored to step into the role of incoming president for the WØTLM Tri-Lakes Amateur Radio Association. Our club has always been about more than just radios, it is about learning, sharing knowledge, and getting more people actively involved in the hobby as well as supporting our community. I want to thank Bob, WØHTH for his leadership as the outgoing president. He has left an indelible mark on the club, and we wish him well in his future radio adventures. I also look forward to collaborating with Loren, our Vice President (KEØHz) and Barbara, our Secretary/Treasurer (KØBE).

One of the things that stands out about WØTLM is our strong focus on education and participation. Whether someone is brand new to amateur radio or has decades of experience, there is always something new to learn and someone willing to help. That spirit of mentoring and hands-on involvement is what keeps our club strong. I look forward to our continued push for learning and delivering interesting topics, led by Hans (WØPU) and Larry (NØAMP) as our presentation coordinators. For events, Tricia (KØTRD) is leading our support to a very cool public service event, the Greenland Equine Endurance Ride (May 16/17), which is a terrific opportunity for member participation.

Central to our Club's operation is our [website](http://w0t1m.com), WØTLM.com. Stephen (KZØQ) has worked tirelessly to maintain our club website and recently revamped the site. I won't steal his thunder but check out his article in this issue of the Newsletter.

As we look ahead, I would like to continue building that foundation. My goals include expanding learning opportunities, encouraging more on-the-air activity, and making it even easier for new members to jump in and feel welcome. The more activities in which we participate — nets,

Continued...



Hot Announcements

- **March Meeting:** Mon, 16 March, 7:00 pm, Monument Chamber of Commerce Meeting Room. Connect Time begins 6:00 pm for informal discussions among members and newbies.
Presentation Topic: Digital Multimeters
- **Zoom Simulcast Meeting Link:** <https://w0t1m.org/w0t1m-club-meeting>
You will be placed in a waiting room until the host activates your entry to the meeting. Please display name & call sign.

From the Prez, continued

events, public service, education, Elmering, and casual operating — the more value we create for both our members and the broader community. If you have ideas on events we could support or group activities, please bring those to leadership's attention.

For those who do not know me, I started in amateur radio relatively recently, (at least in Ham years), getting my tech license in 2016 and culminating in Extra in 202X. I may be the least technical extra in the club (with a degree in marketing). Right now, I am operating mostly FT8/FT4 digital modes, with some POTA thrown in when I have the time. I tried my hand at CW, but found after much study, I did not have the ear for it. I am currently working on my antenna setups for some spring/summer-time portable operations.

I am excited for what is ahead and grateful for the many volunteers who keep WØTLM running. If you have ideas, want to help teach, or just want to get more involved, I would love to hear from you. You can reach me at 3402ray@gmail.com.

See you on the air,

Robert Ray, KDØYMC
Incoming President, WØTLM
Tri-Lakes Amateur Radio Association
WØTLM.com



Robert KDØYMC hosts the February WØTLM meeting.

Photo by Dan NØOLD

**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

Stu WØSTU



WØTLM Repeater Update

Last January, I published a newsletter article about the extensive coverage of the WØTLM repeater and promoted its increased use by our membership. Subsequently in late 2025 our repeater had to be relocated. It is currently residing at the home of Jim NCØJW and Barb KØBE in the east portion of Colorado Springs. While the repeater is operating, it is not located for service to the Tri-Lakes / Monument area. The WØTLM Leadership Committee has been searching for a new home for the machine since fall 2025.

Requirements: The requirements for the new location are simple. The repeater must provide ample coverage across the Tri-Lakes area, and coverage into the north portion of Colorado Springs and east to at least the ridges along SH83 is a close secondary requirement. Further, the location must be accessible for upkeep and maintenance while providing electrical power for the station.

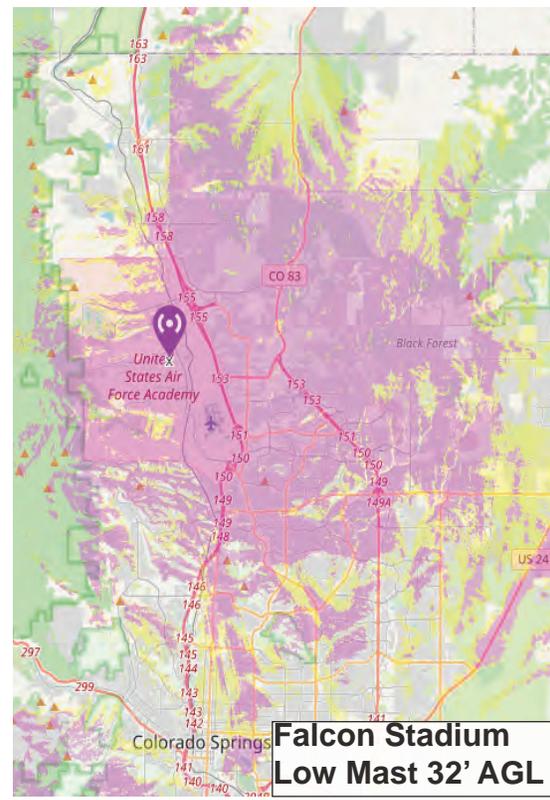
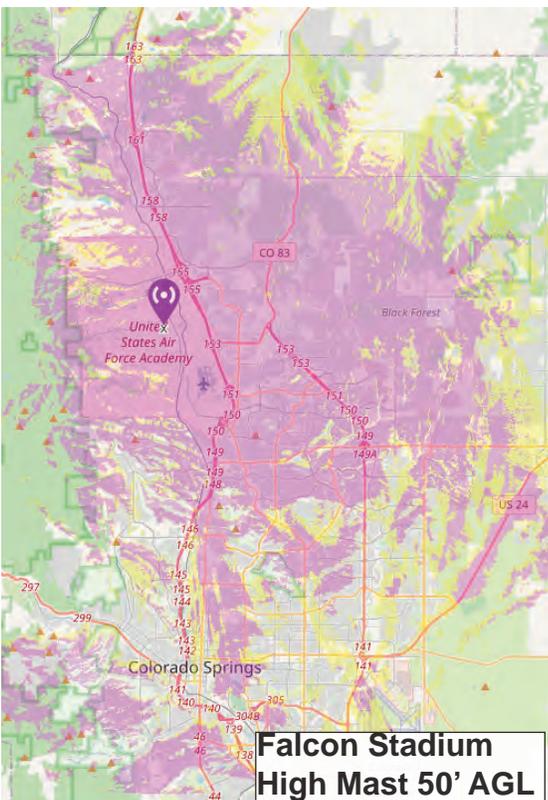
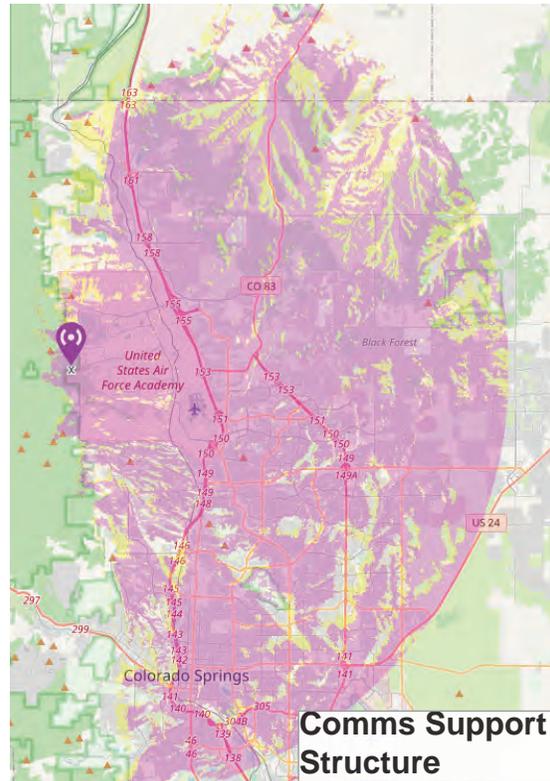
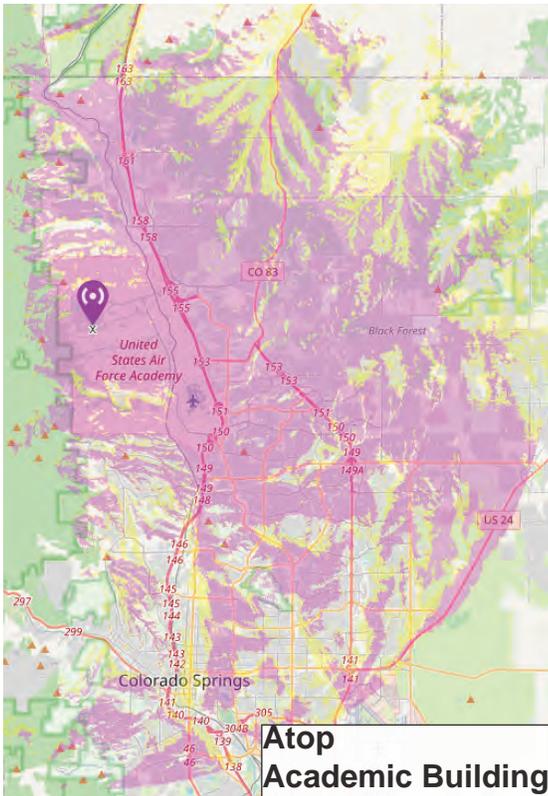
KØMIC Club: In 2024, the U.S. Air Force Academy re-established the KØMIC Cadet Radio Club. The club had been inactive for many years, but the demand for licensed amateur operators within the Astronautical Engineering and Electrical Engineering programs of study helped to compel faculty members to try starting it again. The satellite operations conducted by the Astronautical Engineering program utilize amateur radio frequencies, and many senior projects in Electrical Engineering leverage amateur radio for control of remotely controlled craft and other projects. Having licensed cadets who can autonomously transmit on these frequencies helps to make such projects run more efficiently, as licensed faculty time to serve as a control operator is limited.

Potential Collaboration: Members of the WØTLM Leadership Committee are currently in dialog with the faculty mentor for the KØMIC club regarding the possibility of co-hosting the WØTLM repeater on the Academy grounds. The faculty representative is currently investigating potential locations and administrative requirements for approval of hosting the repeater. Several possible locations have been brainstormed, including atop a faculty building in the cadet academic area to above the press box of Falcon Stadium. Depending on installation details, these locations have the potential to provide ample coverage into the Tri-Lakes area, deep into Colorado Springs, and east to SH83. I want to emphasize at this point the collaboration is very tentative, and it is not clear yet whether this plan can or will come to fruition. Many factors will impact the decision, from Academy leadership positions to implementation details to resulting communications coverage in the area.

Continued...

WØTLM Repeater Update, continued

Coverage Models: I have tentatively modeled three locations on the Academy to estimate the coverage that may result: 1) atop an academic building, 2) on a communications support structure on the side of the mountain west of the Academy clinic, and 3) atop Falcon Stadium's west-side structure. The models reveal coverage trade-offs and potential for providing service into the Tri-Lakes area.



Continued...

WØTLM Repeater Update, continued

Note that, while each proposed location provides substantial coverage around the area, there are some concerns. While the communications support structure on the side of the mountain provides the broadest coverage overall, a significant shadow results in Palmer Lake and the west-most portions of Monument. This is due to terrain, but a taller mast may alleviate some of this shadowing. However, this location is likely to have significant administrative approval challenges.

The academic building provides good coverage to the north and ample coverage into Colorado Springs and to the east. This is perhaps the best compromise among the models. The building in question has previously hosted comms equipment and is well suited for the purpose. However, the building is slated for repurposing including some renovation currently, so this proposed site may be unavailable pending further investigation.

The Falcon Stadium location is very sensitive to model input variables, particularly the height above ground of the antenna. The two lower models illustrate this in comparison. The first (left) is with an antenna mounted 50 feet above ground. This is not an unreasonable assumption, given the height of the stadium's west side press box structure on which an antenna would likely be mounted. The second stadium model (right) is with a lower mast, 32 feet above ground level. Notice the stark shadowing that occurs with the north-south line cutting through the center of the Woodmoor community with the 32-foot height above ground model. I believe this is due to intervening terrain near North Gate and/or closer to the stadium, and it would shadow the vast majority of the Tri-Lakes area. This imposes some more challenging requirements on the stadium location, including operational testing to ensure sufficient coverage in our primary area of concern. However, if a sufficiently tall mast can be implemented, this location would suffice, offering coverage very similar to the academic building location. Further, at least initially, the stadium location seems to offer the fewest administrative hurdles.

Again, I want to emphasize that this plan is completely tentative and nowhere near approval yet. However, the interest from the KØMIC leadership is clear, and the location options seem very viable for serving our local area. This seems a very promising collaborative solution to our repeater location problem. I will update the membership with additional progress notes or issues as they arise via our club meetings, email to the membership list, and in future newsletters. Keep your fingers crossed.

— 73
Stu WØSTU



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



Event Calendar

March - August 2026



WØTLM Upcoming Events

March 2026

- Mar 16 Monthly Meeting Tri-Lakes Chamber of Commerce Buiding

April 2026

- Apr 20 Monthly Meeting Tri-Lakes Chamber of Commerce Building

May 2026

- May 16-17 Endurance Ride Greenland Open Space
- May 18 Monthly Meeting Tri-Lakes Chamber of Commerce Building
- May 27 ARRL Field Day TBD

June 2026

- Jun 15 Monthly Meeting Tri-Lakes Chamber of Commerce Building

July 2026

- Jul 20 Monthly Meeting Tri-Lakes Chamber of Commerce Building

Aug 2026

- Aug 17 Monthly Meeting Tri-Lakes Chamber of Commerce Building

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

February Meeting



Bob KØNR and Joyce KØJJW presented at the February meeting on their recent travel to American Samoa in the South Pacific where they activated SOTA peaks and operated POTA in the *National Park of American Samoa*. They discussed the challenges of traveling with radio gear to remote locations and the unique challenges in operations imposed by the remote island scenarios. Thank you Bob and Joyce for an interesting and entertaining evening's presentation!

Photo by Dan NØOLD

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



Guest Article

Tricia KØTRD



Greenland Endurance Ride 2026

The Greenland Endurance Ride takes place at the Greenland Open Space, a beautiful area south of Larkspur with tons of trails that are owned and taken care of by Douglas County. It's a competitive equestrian event that's approved by the American Endurance Ride Conference (AERC). There are three different ride lengths for the competitors. The beginners have 12 hours to finish 17 miles as a fun and non-competitive way to get into the sport. For the competitive rides, there are two options: 25 miles over 6 hours, or 50 miles over 12 hours. There are mandatory rest periods for the horses, which are all under the watchful eye of an on-site veterinary team. This year's event will be held on May 16th & 17th.



Chris / KF0TTJ, Tricia / KØTRD, Alan / KEØYSO, Loren / KEØHz and Loren's granddaughter 'working hard' at the Net Control Station.

WØTLM members have been helping out with communications for this annual event since 2023. For our first year, we had 17 volunteers for the one-day event. They had so much fun, they marked the date on their calendars and recruited more help, resulting in a total of 20 volunteers for the two-day event in 2024. In 2025, the event organizers decided to hold TWO rides, one in May and another in August. I'm not sure yet if we'll have another event in the fall this year, but we are confirmed for a 2-day event in May.

Because of the Colorado-style terrain, using simplex communication with handheld transceivers (HTs) isn't ideal without a few elevated antennas. That's why we have utilized the club's portable repeater for the past several years. It's set up right next to the Net Control station with an elevated vertical antenna. With improved HT antennas (no rubber duckies) and the 25-watt repeater, everyone can hear each other clearly and dependably. Plus, we have the Palmer Lake repeater (NØXLF) as a backup, which offers fantastic coverage for the area.



Antenna mast at Net Control. Yes, it was windy!

Continued...

Greenland Endurance Ride - continued

Our main duty is monitoring rider/horse teams. We are not timekeepers; we only record times and locations in order to ensure rider safety on the course. If a rider is overdue at a station, Net Control can send a race official to a specific trail section to find the missing rider. Operators also communicate details about injuries, medical needs, weather threats, or trail conditions to Net Control to enable prompt action from race officials. Since no race officials are stationed along the trails, our role is crucial for the safety of riders and horses. Many riders go out of their way to express their gratitude for our efforts.

In 2023, we were able to facilitate timely transport for an injured horse (turned out to be a minor cut) and one injured rider who took an unexpected tumble. We also provided peace of mind for a concerned husband when his wife was late to arrive at the finish line.

In 2024, Mother Nature had a surprise for us during the event - a thunderstorm! But we were prepared. We quickly disconnected the club's portable repeater from the antenna, and all the volunteers hopped in their cars for shelter. Then entire net then switched to the NØXLF repeater for the rest of the day. It was chaotic for a few minutes as net control consolidated operations into a small truck cab. The event officials and riders were impressed to discover that even in the middle of the storm, our team could still provide reliable communication.

In August of 2025, our backup plan was tested again when our portable repeater failed shortly after morning set up. The entire team was again able to seamlessly adapt by changing to the NØXLF repeater for our primary frequency. Many thanks to Brian / NØXLF and Scott / NØOBA for the use of their repeater for 2 solid days!

A couple of hours later, one of our operators alerted the rest of the team about a driver who had inadvertently left the roadway and drove through a fence near the riding trail. Thankfully, no one was injured and local LEO's were able to remove the vehicle from the trail area.



Screenshot of a Facebook post from the trail manager.



Riders of all ages and skill levels can participate in the Endurance Ride.

Greenland Endurance Ride - continued



A group of riders along the trail.



Chip KØCHP on Cloud, and Cathy NØCHL supporting operations on the trail.

For 2026, we plan to test a new iPad app at net control, developed by our own Stephen / KZØQ. It will be able to organize all the information coming into net control and show the approximate position of riders on the course in real time.

If this article has you *chomping at the bit* to volunteer, simply go to the club's website, navigate to the event on the calendar, and click the Registration Link (will be live sometime in March). You can also [shoot me an email](#) with any questions. I will start recruiting volunteers in March.

73
—Tricia / KØTRD



Want to write a piece for the Newsletter?

Share your knowledge or your story with your clubmates!
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Email Editor



Just for Fun

Spot the Differences!



Can you find 10 differences between these two images?
Some are very subtle! Zoom in to look close. Solution on page 18.



Guest Article

Stephen KZØQ



A New Home for WØTLM: How We Rebuilt Our Website in 40 Days

If you've visited w0t1m.org recently, you've probably noticed things look a little different. Okay — a lot different. That's because the entire WØTLM website has been rebuilt from the ground up, and we're excited to tell you the story of how it happened.

Why We Needed a Change

For years, our club website ran on Drupal, an open-source content management system. It served us well for a long time, but our version — Drupal 8 — reached its end of life quite a while ago. Keeping it running had become increasingly difficult. Security updates stopped coming, the platform was unwieldy to maintain, and making even simple changes to the site required navigating a maze of menus and configuration screens. It was time for something new.

The question was: what?

We didn't have the budget to hire a web development firm, and moving to the latest version of Drupal would have been nearly as much work as starting fresh — with all the same maintenance headaches waiting for us down the road. We needed something modern, something manageable, and something that would actually make it easier for our volunteers to keep the site running.

Finding Our Way Forward

The answer came from an unexpected direction. I'd been using an AI assistant called Claude (from Anthropic) for months — mostly for research and writing — when my son introduced me to a platform called Replit. He wanted to show me how easy it was to build a website with it, so the two of us sat down and built one together. A day or two later, it clicked: this could work for WØTLM. Replit provides hosting, a development environment, and a database all in one place, and Claude could serve as a coding partner to help build and refine the site.

Think of it like this: instead of hiring a contractor, we found a way to sit down at the workbench and build exactly what we needed, with a very capable assistant handing us the right tools at the right time.

The new site is built on modern web technologies, but none of that is important to know as a user. What is important is that the result is still a full content management system — just like Drupal was — but one that's faster, easier to navigate, and much easier for our volunteers to maintain. Our editors can still create events, publish presentations, manage pages, and update

A New Home for WØTLM... continued

content, all through browser-based tools. And because it's a Content Management System (CMS), the site arranges itself automatically based on the content that's been entered. Add a new event and it shows up on the calendar, on the home page, and in the right category — no extra steps. Publish a new presentation and it appears in the archive, properly tagged and searchable. The site does the organizing so our volunteers don't have to.

The Build: A Site Takes Shape

Here's the part that still amazes us. The first commit — uploading the old site's database, page structures, and content as a blueprint — was on January 8, 2026. By January 12, just four days later, we had a working website live on the internet that club leadership could see, click around in, and start testing.

From there, the pace didn't let up. Features arrived steadily over the next four weeks — the event calendar, the presentations archive, registration forms, the equipment loan system, email notifications, newsletter management, and more. Each piece was built, tested by the leadership team, refined based on their feedback, and then the next piece went up.

By the time we cut the ribbon on Version 1.0.0 on February 9, the site had been through 15 named pre-release versions and more than 350 individual code changes — all in 32 calendar days.

Testing: A Team Effort

Building the site was only half the story. The other half was making sure it actually worked the way our members needed it to.

From the earliest days, the club leadership team logged in, clicked around, filled out forms, tried to break things, and reported what they found. And they found plenty! Every bug report, every "this doesn't look right," every "what if I click this?" made the site better.

The testing wasn't just about finding bugs, either. Our volunteers tested real workflows — signing up for a license exam, requesting an equipment loan, volunteering for net control — and gave us feedback on whether the process made sense, whether the emails said the right things, and whether the screens guided them where they needed to go.

This kind of hands-on testing from the people who actually use the site is something no amount of automated testing can replace. It's what turned a working website into our website.

Where We Are Now

As of mid-February 2026, the site is at Version 1.1.0 and going strong. Here's a snapshot of what's up and running:

- **Event calendar** with all nine event types — club meetings, on-air nets, connect times, license testing, license classes, club hosted events, external events, radio contests, and community support events

A New Home for WØTLM... continued

- **Presentations archive** — 186+ presentations with video and slides, filterable by topic
- **Equipment cache and loan system** — browse available gear, request a loan, and track it through pickup and return
- **License exam registration** — sign up online with automatic confirmation and the VE Team notified instantly
- **Net control volunteer management** — volunteer sign-ups, approvals, and scheduling for the Monday night net
- **License class registration** — operational and still being refined as we prepare for upcoming classes
- **Newsletter archive** — back issues with searchable tables of contents
- **Email system** — a complete system with automated notifications, editable templates, bounce tracking, and a searchable mail log
- **Member dashboard** — role-based tools so each volunteer sees exactly what they need
- **Community support events** — volunteer coordination for public service and emergency exercises, new in v1.1.0

Club Presentations

Browse our collection of presentations from WØTLM club meetings. These presentations cover a wide range of amateur radio topics including DX, contesting, digital modes, antennas, emergency communications, and more.

Search presentations...

Showing 1 - 10 of 139 presentations Items per page:

- WØTLM January 2025 Monthly Meeting** January 2026
By Emil J Wisekal (AEØZC)
Emil, AEØZC, presents on hamclock
- WØTLM October 2025 Club Meeting - Logging programs** October 2025
By Robert M Ray (KDØVMC)
Club members present on their favorite logging programs
- WØTLM August 2025 Club Meeting - Winlink** August 2025
By Armstead Feland (AE50Q)
The Winlink Radio e-Mail Network - by Armstead AE50Q NO VIDEO Technical Difficulties
WinLink Digital Modes
- WØTLM July 2025 Club Meeting - Deep Space Exploration Society** August 2025
By Roger Oakey (W3MIX)
The team from the Deep Space Exploration Society (DSES) presents on the society and their equipment in Southern Colorado.
Satellites space weather

Topics in Club Presentations
(Click to filter, Shift+click adds)

ARRL All-star **Antennas** Arduino Automation
Batteries Bitx Build a Pi Building Buy and Sell
C4FM CW D-Star DMR DX **Digital Modes**
Emergency Power FCC FT-8 Field Day Fusion
Generators Grounding HOA HT HamPi
Homebrew Inverters Linux Logging Mobile
Mountain Goat NASA NOTA NWS Nets Node-Red
POTA RF Exposure RFI **Radios Raspberry Pi**
Rocky Mountain Division SOTA SWR **Satellites**
Shack Show & Tell Stealth
Tech Field Day Technician UHF 70cm
VHF 2m VHF/UHF VNA WinLink aprs
feed lines fourier frequency go kit hamvention
meshtastic portable programming safety sbc
scientific investigation sdr skywarn software
space weather test equipment weather

Filter by Year
All Years

Archive Stats

Total Presentations
139

Years Covered
2020 - 2026

Topics
74

The revised Club Presentations page make finding the resource you need incredibly easy!

A New Home for WØTLM... continued

We're continuing to refine the license class workflow and exploring new features like PayPal integration for easier payment processing. The site grows a little better every week.

What This Means for You

The old Drupal site required specialized knowledge just to keep the lights on. The new site is designed so that our volunteers — Content Publishers, Equipment Managers, the VE Team, Net Managers, and others — can manage their own areas through clear, well-documented tools with help built right into every page.

But the new site isn't just easier for editors — we hope it's easier for everyone who interacts with the club. Want to volunteer for net control? There's a form for that. Registering for a license exam or a class? Fill it out right on the site, get a confirmation email, and track your status. Need to borrow a radio from the equipment cache? Submit a loan request online and the Equipment Manager gets notified automatically. These kinds of interactions used to require separate emails, phone calls, or catching someone at a meeting. Now they're built right into the website with interactive forms that guide you through each step.

Most importantly, we built something that belongs to us. It's not a template. It's not a one-size-fits-all platform that we have to work around. It's a site designed specifically for WØTLM, for the way our club actually operates.

By the Numbers

For those who enjoy the stats:

Metric	Value
Calendar days from start to 1.0	32
Days from first commit to first live deployment	4
Total code changes committed	376
Named version releases	16
Event types supported	9
Presentations migrated from old site	186+

Thank You

This project wouldn't have happened without the club leadership team, who jumped in as testers from the very beginning. Our President, Vice President, Secretary/Treasurer, and the rest of the board and team leads all logged in, explored their areas, tested real workflows, and gave honest, thoughtful feedback that shaped how the site works today. They trusted the process even when things were moving fast, and they caught things that no one person ever could have found alone.

When a board member says "what happens if I click this?" — that's not a problem, that's a gift. Every one of those questions made the site better.

A New Home for WØTLM... continued

If you haven't explored the new site yet, take a few minutes to click around. Check the calendar, browse the presentations archive, look up the equipment cache. And if you find something that doesn't look right or have an idea for how to make it better, there's a feedback form right on the site — we'd love to hear from you.

— 73 de KZØQ,
Stephen M. Moraco

The WØTLM website is live at w0t1m.org. The club meets on the third Monday of every month at 166 2nd St, Monument, CO. The Tri-Lakes Net is every Monday evening at 7:30 PM on 147.075 MHz (131.8 Hz tone). Membership is free — no dues, no costs, and no obligations. We're continuing to refine the license class workflow and exploring new features like PayPal integration for easier payment processing. The site grows a little better every week.

Stay connected with the WØTLM Amateur Radio Club through our monthly newsletter. Get club news, member accomplishments, technical articles, upcoming events, and more.

2025 Newsletters

- November PDF
- October PDF
- September PDF
- July PDF
- June PDF
- May PDF
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- February PDF
- January PDF

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The new Newsletter page provides a clean look and a handy preview pane when hovering over an issue icon. Try it out!

Just for Fun

Spot the Differences!

Solution



Here's the solution. Did you peek? Shame on you!



Admin & Info

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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:

May 2, 2026 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:

Mar 2: Need NCO

Mar 9: Need NCO

Mar 23: Need NCO

Mar 30: 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
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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 WTODX

[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.

<https://w0t1m.org/presentations>

[RM HAM University](#)

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

March 2026 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:

w0t1m-elmer@googlegroups.com

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](#)

Apr 4, 2026: LARCFest 9am - 1pm
Longmont, CO <https://w0eno.org/2026larcfest/>

May 15-17, 2026: Dayton Hamvention
Xenia, OH, Greene County Fairgrounds
<https://hamvention.org>

July 25, 2026: PPRAA Megafes 8am - 1pm
Lewis Palmer High School, Monument CO
<https://ppraa.org/megafest>