

HAM MORSELS
TID BITS TO TEMPT
YOUR AMATEUR
RADIO APPETITE

LET'S TALK

WØTLM NET



WHAT IS A NET

- First net was probably first two hams yacking back and forth
- An “on-the-air” gathering of amateur radio operators
- Most nets convene on a regular schedule and specific frequency, they are organized for a particular purpose
- Severe weather (for example, during a Skywarn activation), other emergencies
- Traffic, Relay Messages, DX, Certificates, Club, Topic, Collectors, Manufacturers

HAVE YOU BEEN ON THE NET? NO NOT THE INTERNET A HAM RADIO NET

- Ham operators, while on the radio, are sometimes very literal.
- Radio check vs signal check
- Test test vs CQ CQ vs “Call Sign” and monitoring
- Mic Check vs Audio Check

WHY SHOULD I PARTICIPATE IN A NET?

- Be ready for emergency situations
- Make sure your radio works ... radio check
- Double check programming
- Get input about your audio
- Practice listening and transmitting. Develop that radio ear
- Get informed. ARES, WX Spotter, Club Information
- <https://www.arrl.org/arrl-net-directory>
- Download NetLogger <https://www.netlogger.org/>

WØTLM NET

- Join our **VHF** net every non-meeting Monday evening. [See the WØTLM Net page for details.](#) The **NØXLF** repeater frequency is: **147.075 MHz, +.6 Mz offset (i.e., 147.675)**. A **131.8 Hz CTCSS** tone is required to access the repeater. We recommend leaving the **"Tone Squelch"** off.
- Formal Directed Net
- Friendly group
- Hardest part of being Net Control is thinking of the question of the night
- Easy script for net control
- Remember every 10 minutes ID
- Net control is in control

EASY PEASY

<https://www.w0t1m.com/>



WOTLM Tri-Lakes Monument Radio Association

Tech Topics Presentations Calendar Tri-Lakes Net License Classes License Exams Equipment Cache Merchandise Club Positions Forums Site Status Newsletter About Us

The Tri-lakes Monument Radio Association is an Amateur Radio community dedicated to fun, learning, and supporting everyone interested in Ham Radio. The Association is a Colorado-registered 501(c)(3) not-for-profit organization. Get involved by attending one of our monthly meetings or weekly on-air nets. **There are no dues, no costs, and no obligations** – just plenty of learning, support, fun, and community.

Monthly meetings are held on the third Monday night of each month (except December). The meetings are held at the **Tri-Lakes Chamber of Commerce Building, 166 2nd Street, Monument, CO 80132**. We use **Google Groups** for our email list, which is the best way to stay in touch with the radio club activities: [WOTLM mailing list](#) and [Google group](#). We will open the doors at **6:00 for Connect Time**, where members can socialize, meet new people, seek out help, or seek out an Elmer. **The business meeting will start at 7 PM** - brief business session followed by the educational presentation. Our meetings provide:

- **Information** about public service and fun activities, license classes, emergency support, and more.
- **Technical presentations** to advance your knowledge of diverse Amateur Radio topics.

Join our **VHF net** every non-meeting Monday evening. [See the WOTLM Net page for details](#). **The NØXLF repeater frequency is: 147.075 MHz, +600 offset (i.e., 147.675). A 131.8 Hz CTCSS tone is required to access the repeater. We recommend leaving the "Tone Squelch" off.** Please add this frequency to your frequency list.

We recently completed a survey of our membership and the detailed results are here: [WOTLM Survey Results](#)

Visit the [WOTLM Merchandise Page](#): The Club has a list of recommended vendors for shirts, jackets and name tags with the Club logo.

Reference Books

[Guide to Publishing Content](#)

Upcoming Meetings

WOTLM Monthly Meeting
Mon, 15 Jul 06:00 PM - 09:00 PM
Doors Will Open for Connect Time: 6:00 PM to 7:00 PM This gives you an opportunity to meet other members, socialize and expand your friendships with other hams. This is also a great time to meet with ELMERS, our ham radio mentors, to assist you with your challenges in the hobby.

Club Business meeting 7:00-7:30 pm. In-person and Zoom for remote attendees.

Presentation (via Zoom):7:30-9:00 Topic Hamvention 2024

WOTLM Monthly Meeting



Join the Tri-Lakes Net!

The WØTLM weekly Tri-Lakes net is a fun, general topic net that is perfect for beginners and old Elmers alike. Friendly, welcoming atmosphere on the air, with knowledgeable participants to help coach newcomers. Broad coverage repeater along the Front Range, from Denver to Pueblo, and most parts east. You may even want to try your skills as Net Control for our net!

When: Each Monday night (except 3rd Monday meeting nights), 7:30 pm.

Where: [NØXLF 2-meter repeater](#), Palmer Lake on **147.075 MHz**, +0.6 MHz offset, 131.8 Hz CTCSS tone. *We recommend leaving "Tone Squelch" off.*

Backup is [WØTLM 70-centimeter repeater](#), Monument, on 447.725 MHz, -5.0 MHz offset, 100.0 Hz CTCSS tone.

Simplex backup to WØTLM is 2m simplex channel 147.42 MHz.

Purpose: The general purpose of this net is to provide a meeting place for Tri-Lakes area radio amateurs and to handle traffic for the WØTLM organization. A close secondary purpose is to help local operators develop their on-air skills and to provide educational information to participants about Amateur Radio-related topics.

Participants: All radio amateurs are welcome to check-in. The net provides an opportunity to actively practice formal net operations and procedures in preparation for emergency operations.

Net Control: All amateurs are invited to take a turn as net control for the Tri-Lakes net. It's easy, fun, and great practice! Participate in a few nets first, review the information linked below, and when you're ready to sign up for a Monday night with our Net Manager, Stephen KZØQ.

--> [Show me how to be Net Control...](#) <-- (script here too)

Planning your night being Net Control? Wondering what question your question will be and maybe how to avoid asking a recently asked question?

Upcoming Nets

On-air Net

Mon, 22 Jul 07:30 PM - 08:15 PM

This net does not yet have a Net Control!

[\(Sign me up\)](#)

On-air Net

Mon, 29 Jul 07:30 PM - 08:15 PM

This net does not yet have a Net Control!

[\(Sign me up\)](#)

On-air Net

Mon, 05 Aug 07:30 PM - 08:15 PM

This net does not yet have a Net Control!

[\(Sign me up\)](#)

On-air Net

Mon, 12 Aug 07:30 PM - 08:15 PM

This net does not yet have a Net Control!

[\(Sign me up\)](#)

On-air Net

Mon, 26 Aug 07:30 PM - 08:15 PM

This net does not yet have a Net Control!

[\(Sign me up\)](#)



Tri-Lakes Net - Net Control

All amateurs are invited to take a turn as net control, its easy, fun, and great practice!

The **volunteer process** is simple:

1. Volunteer to be net control for one or more of the Monday nets. Either by:
 1. sign up at club meeting (signup sheet is passed around)
 2. Fill in the form at this website ([Form](#))
 3. Send our **Net Manager** an email request to be net control
2. Receive confirmation:
 1. if you volunteered by signing the form at our club meeting you are confirmed you have the night you signed up for.
 2. if you filled in a form at our website or sent an email directly to our **Net Manager** then you will receive an email confirmation of the Monday night(s) that you have been assigned.
3. Lead the W0TLM Net on the Monday night you've been assigned.

Running the net on your night is also simple!

Just follow/read this script:

[W0TLM-KZ0Q-NetScript-Rev4.2.pdf](#)

Various small script updates being more clear, adding email and website announcements.

Upcoming Nets
<p>On-air Net Mon, 22 Jul 07:30 PM - 08:15 PM This net does not yet have a Net Control! (Sign me up)</p>
<p>On-air Net Mon, 29 Jul 07:30 PM - 08:15 PM This net does not yet have a Net Control! (Sign me up)</p>
<p>On-air Net Mon, 05 Aug 07:30 PM - 08:15 PM This net does not yet have a Net Control! (Sign me up)</p>
<p>On-air Net Mon, 12 Aug 07:30 PM - 08:15 PM This net does not yet have a Net Control! (Sign me up)</p>
<p>On-air Net Mon, 26 Aug 07:30 PM - 08:15 PM This net does not yet have a Net Control! (Sign me up)</p>

TRI-LAKES MONUMENT RADIO ASSOCIATION Net Control Station (NCS) Script

REVISED 14 APR, 2023 BY STEPHEN, K2DQ

(notes to reader are in red)

Before you start:

- N22XLF Repeater frequency is 147.075 MHz, +0.6 MHz offset, 181.8 Hz CTCSS Tone
- Feel free to take late check-ins at any time after regular check-ins
- Always remember:
 - Identify "This is the W0TLM Tri-Lakes net" regularly
 - Identify your own `[[< CallSign >]]` every 10 mins. per FCC regulations.

1. Opening Announcement:

- 1.1. Calling the TRI-LAKES NET, Calling the TRI-LAKES NET.
- 1.2. This is `[[< Name > < CallSign >]]`, Net Control Station for tonight's net.
- 1.3. This net meets every Monday evening at 19:30 local time on this repeater, except for the third Monday of the month when we have our monthly radio club meeting.
- 1.4. The purpose of this net is to provide a meeting place for Tri-Lakes area radio amateurs and handle traffic for the TRI-LAKES MONUMENT RADIO ASSOCIATION.
- 1.5. All radio amateurs are welcome to check in.
- 1.6. To access this repeater, you need to have a One Hundred Thirty One Point Eight Hertz CTCSS Tone enabled on your transmit signal.
- 1.7. In the event of repeater failure, the net will be held on the W0TLM repeater. 447.725 MHz, -5.0 MHz Offset, 100 Hz, CTCSS Tone.
- 1.8. In the event of both repeaters being down, we'll revert to 147.42 MHz simplex.
- 1.9. When using Echolink, the repeater shows up as Echolink node 10078
- 1.10. This is a directed net. Any comments or questions must go through net control. State your call sign and state you have a comment.
- 1.11. When you check in, please SLOWLY give your call sign, your name and indicate if you have traffic for the net.
- 1.12. Please use standard ITU phonetics only.
- 1.13. If you are newly licensed or this will be your first time joining a net you are very, very welcome and encouraged to join in tonight's conversation. Simply check-in with the rest of us and let us know this is your first time.
- 1.14. This is `[[< Name > < CallSign >]]`, Net Control Station for the TRI-LAKES NET.