THE ROUND TABLE

Monthly Newsletter Of The Denver Radio Club

Since 1917 May 2026

President's Message

By Kevin Schmidt, K0KPS

Greetings and Salutations,

I hope all is well with all of you.

This month, the club finds itself with looking for replacement Board position. It is with deep regret that Jeff, KBØCHT, needed to step away from his position as his professional and personal life commitments took away from his ability to devote adequate attention to the club. Jeff has represented the club for many years on the Board with his expertise and technical guidance. I, as well as the rest of the board, wish him well in his pursuits. He will be missed.

Along those lines, we need to fill that vacancy. This position runs through September 2026 and Board meetings are held on the 4th Wednesday via Google Meets. If you are interested in the position, we would gladly like you to put in for this position. Email W0TX@wotx.org with your interest. If you also, know of a club member that would be an excellent choice, please submit their name to the same email.

The Board has been working behind the scenes updating documentation and processes including updating the New Member Packet booklet and the Welcome to DRC informational sheets. In addition, software and website updates are improving how the club interacts with the members. If you run into any of the Board, thank them for their efforts.

I also want to direct your attention to the **May 9th DRC Saturday** event. This will be a Parks on the Air (POTA) activation at Rocky Flats National Wildlife Refuge, US-0225. We will meet at the parking lot on 128th Ave just west of Indiana at 09:00. All members, and non-members, are encouraged to join us. This event is a perfect time for Technicians to try HF and POTA utilizing the club call sign.

We are trying to communicate with members with more information on happenings with the DRC. The club has a groups.io account. If you haven't already signed up, please go to https://groups.io/g/W0TX and click the "Apply For Membership IN This Group" and log in or create an account. Once you have subscribed, you can set your preferences as to how often you'd like to receive posts and notifications. They can either be individual items forwarded to your email, or groups of items for each day. We are looking as this avenue to keep you all posted as to what's going on. Please subscribe.

Another item to place on your calendar is the **ARRL Field Day**. This year it will take place on **June 27th and 28th**. We will again hold the event at Prospect Arena as in years past. We are always looking for volunteers to assist with small tasks for the two day event. More information will be forthcoming as we get closer to that date.

The club holds a Sunday night net at 8:30 p.m. on 145.490 or 448.625 linked repeaters. This is a brief net that conveys timely information besides groups.io and the Round Table. Join use when you can. We are also looking for a few more net controllers to fill in once a month or less. We have the script and electronic log sheet to keep track of check-ins (W0TX.org/checkin if you wish to follow along).)

With that, I look forward to seeing you at events and hearing you on the radio.

Kevin – KØKPS
President@w0tx.org

DRC Board Meeting Minutes

Submitted By Secretary Orlen Wolf, WW0LF

Minutes of the Denver Radio Club Board of Directors meeting held online on March 25, 2026. The meeting was called to order at 1900 with the following present:

Kevin Schmidt KØKPS – President
Dick Nelson N6WHV – Vice-president
Orlen Wolf WWØLF – Secretary/Treasurer
Doron Ben Chaim K1DBC – Board member
Peter Sobanski AB8WN – Board member
Brian Diem KF0AWC – Board member
Ronnie Bock K4RNY– Board member
Kelly Sobanski KB8OGP – Membership Chair

Board member Jeff Irvin KBØCHT was excused.

Minutes of the February 25 meeting were accepted as presented on a motion by Doron seconded by Peter.

Orlen presented a treasurer's report dated 02/28/2026. After discussion it was accepted as presented on a motion by Ronnie seconded by Peter.

Tech committee report: Doron and Peter discussed problems with Bluehost outages. Peter noted renewal of domains w0tx.net and w0tx.com are due. He will contact Orlen to arrange payment for renewal. There was a discussion on Allstar codes and procedures and the possibility of DRC sponsoring a P25 repeater.

Kevin and Orlen reported a significant equipment donation from Noel Newbery K7GHC. After discussion Orlen moved to give a 3year complimentary membership to Noel. Dick seconded the motion and the motion carried.

Kelly presented information on membership issues including updates to the new member handout and cost of mailing a membership package. After considerable discussion Peter moved to implement Kelly's suggestions. Dick seconded and the motion carried.

Kevin asked if anyone had a suggestion for a presentation at the April membership meeting. Possibly ask Bob NB0BNA to do a presentation on NanoVNA applications.

There was a discussion on holding the first DRC Saturday as a POTA at Rocky Flats Wildlife Refuge on May 9th.

The meeting adjourned at 2045.

DRC - Blast From the Past

Provided By Woody Linwood, W0UI

Fall, 1983 - Testing the DRC Motorola Motrac 147.33 repeater / Dave, wg0n

Field Day 2026

June 27th-28th

Mark your calendars to join fellow Denver Radio Club members in operating W0TX Field Day station this June! For volunteer opportunities contact our VP and Field Day Chair, Dick Nelson N6WHV. Or membership@w0tx.org. Location is planned for Prospect Arena, 13805 West 52nd Avenue, Arvada 80002. More details will appear in May's Newsletter and on the w0tx.org website.

Save The Date!

Question of the Month

By Bill Rinker, W6OAV

Lightening Damage: Can It Be Stopped By a Coil?

The answer can be found on page 6 of the November 2011 issue of the *Roundtable*: https://w0tx.org/RoundtableArchive/2011-RoundTables/RT201111(NOV).pdf

~ Get Published ~

We welcome and encourage all members to share their experiences and stories so that we can all learn from one another. It can be long or short. If we can't fit it into one newsletter, we can split it across multiple issues. Not a writer? We have volunteers that will listen to your story and put it into an article, and of course you will have the opportunity to review and approve prior to publication. Your contribution to the club is welcomed and appreciated. ~Editor

DRC Saturdays are BACK!

The first is a Saturday May 9th POTA

Join us from 9AM - Noon at Rocky Flats Wildlife Refuge (16500 W 120th Ave, Superior, CO 80027) for a Parks On The Air get together. All experience levels welcome! We're hoping to get new and experienced hams operating on as many bands as possible again.

Monthly DRC Lunch - Reminder

By Pete Sobanski, AB8WN and Kevin Schmidt, K0KPS

Join us on the third Wednesday of each month at 11:30 a.m. for lunch at Sunrise Sunset. The address is 1424 S Wadsworth Blvd, Lakewood, CO 80232. No reservations are required. If you are interested in meeting and talking about radio, or other topics, don't hesitate in coming by. w0tx.org/2024/06/09/denver-radio-club-lunch

Increase the Efficiency of Your HT

By Bill Rinker, W6OAV

A well known fact is that an HT equipped with a “rubber duck”, or a 1/4 λ antenna, is not very efficient. Both of these antennas require a counterpoise. So, where is their counterpoise? It’s you! The small frame of the HT provides somewhat of a counterpoise. However, when you hold the HT, it capacitively couples to your hand and you become part of an inefficient counterpoise.

So, how do you replace yourself with a more efficient counterpoise? You use an accessory called a Tiger Tail (sometimes called a Rat Tail). This article does not introduce a new concept. Instead, it provides my and other’s experiences in testing and using the Tiger Tail.

The Tiger Tail is a 1/4 λ wire that is attached to the ground side of the antenna connector on the HT to provide the other quarter wave element. Figure 1 shows my version of the Tiger Tail. The name comes from a company that produced the Tiger Tail in the 70’s. The company literature indicated that the Tiger Tail would provide a much improved performance. Some hams said that it did while others said that it did not.

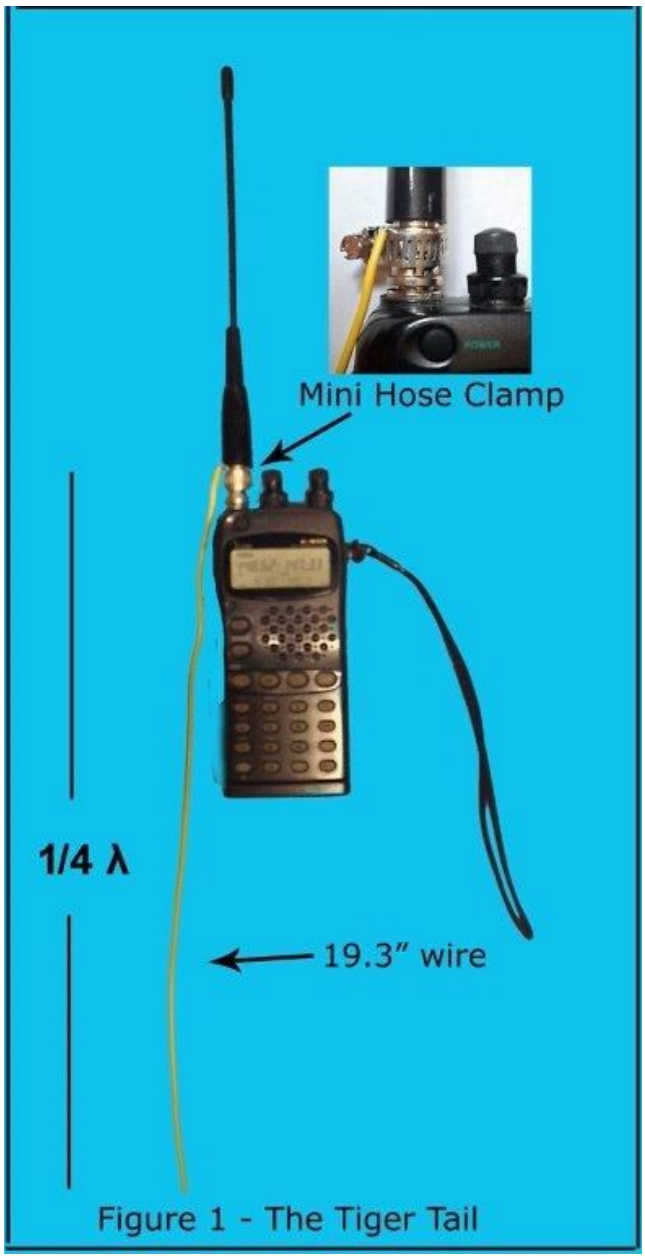


Figure 1 - The Tiger Tail

So, several years ago, a group of us hams decided to put the Tiger Tail antenna concept to the test. We set up a test area in a park containing picnic tables. An Icom W32A handheld transceiver (HT) was positioned at one table and an HP spectrum analyzer with a quarter-wave vertical antenna was positioned at another table approximately 300 feet away. During the various tests, the HT when transmitting was held in the exact same position to maintain an identical environment.

Initially, we created a reference measurement on the spectrum analyzer by transmitting with the HT's rubber duck antenna. We then connected a 20-inch wire to the HT's antenna BNC shield using a mini hose clamp, as shown in Figure 1. We then tuned the Tiger Tail to 1/4 λ resonance by clipping off 1/8-inch segments at a time and then transmitting to achieve maximum field strength at the analyzer.

The results were impressive – the peak signal from the modified Tiger Tail antenna configuration was 6 dB stronger than the original refer-

ence signal at the analyzer. To verify the repeatability of these findings, we repeated the test several times, comparing the two antenna configurations. The consistent 6 dB improvement in signal strength confirmed the effectiveness of the Tiger Tail modification.

We performed another test with a 1/4 λ antenna installed in place of the rubber duck and the Tiger Tail still attached. The test showed another 6 dB increase in signal strength! Not bad…a 12 dB signal increase for a very small investment!

We performed the same tests on 70 cm with a 70 cm rubber duck and a 70cm 1/4 λ Tiger Tail. The tests produced similar results.

Our experiment showed that a simple addition of a 1/4 λ wire to the HT's antenna ground can significantly enhance the radio's performance, transforming the standard 1/4 λ monopole into a more efficient 1/2 λ dipole configuration. The Tiger Tail concept proved to be a viable and cost-effective way for hams to boost the range and signal strength of an HT in the field.

A Tiger Tail is easy to build. Solder a 1/4 λ of stranded insulated wire (about 19.3" for 2m, 11.5" for 220 and 6.5" for 440) to a battery clip or to a small spring tension clip that will fit the ground side of a BNC antenna connector. The clip must make both a good mechanical and electrical connection. Tune the wire using a field strength meter or a receiver located as far as possible from the HT.

Although our tests were not very scientific, the videos below scientifically validate our test results and show even better results.

Tiger Tails - Fact or Fiction?
https://www.youtube.com/watch?v=BztTRFxsxNs

In this video, Bill, the host, tests different setups to see if a Tiger Tail increases the radiated power of an HT.

The video is broken down into four parts: what a Tiger Tail is and how it works, field testing a simple 1/4 λ Tiger Tail, field testing between an untuned and a tuned Tiger Tail, and how to tune a Tiger Tail for maximum performance.

In the field tests, Bill measures the radiated power from an HT using a spectrum analyzer and a power meter. He finds that a Tiger Tail can increase the radiated power of a radio, but only if it is tuned to the antenna. An untuned Tiger Tail can actually decrease the radiated power.

Overall, the video concludes that Tiger Tails can work, but they must be tuned for maximum effectiveness.

Rattail Antenna Booster & Emergency Communication
https://www.youtube.com/watch?v=Howh0SXGJ50

This video is about a product called a Rattail Antenna Booster, a 1/4 λ wire with a small box equipped with a Velcro strip for attachment to an HT to improve the signal strength.

The video demonstrates the functionality of the Rattail Antenna Booster with a field strength

meter. The presenter transmits a signal and the meter shows a weak signal strength. Then the Rattail Antenna Booster is attached to the HT, and the signal strength is dramatically improved according to the meter.

The presenter concludes that the Rattail Antenna Booster can double the range of communications by increasing the signal strength.

The Rattail has a built-in red LED in the Velcro mount plate. Transmitting while moving the plate around to various locations near the bottom of the HT causes the eye to glow brightest when the best mounting spot is found.

The Rattail Antenna Booster can be purchased at https://rattailantenna.com/

The Following references provide tips for constructing a Tiger Tail:

VHF/UHF Tiger Tails:
https://youtu.be/GUNo3IXBp2o
Easy HT Improvements:
https://www.hamuniverse.com/n6jsxEasy-HT_1.pdf
Ham Radio Counterpoise - for Handheld Radios:
https://www.youtube.com/watch?v=Ce11cD6rZQU
eHam Reviews: Rattail antenna booster:
https://www.eham.net/reviews/view-product?id=3039
1/4 λ Ground Plane Antenna Calculator:
http://www.csgnetwork.com/antennagpcalc.html

Radio Amateurs and Emergency Communications

By Bill Rinker, W6OAV

Why are Amateur Radio Operators Well Suited for Providing Emergency Communications?

Amateur radio operators are exceptionally well-qualified to provide emergency communications (Ecomm) for several important reasons. First, they operate on dedicated radio frequencies that are less likely to be disrupted during disasters. Unlike commercial communication networks, which can easily become overloaded or damaged, amateur radio operators use equipment and infrastructure that are often independent of the power grid and commercial providers. Many operators have backup power sources and portable setups, allowing them to maintain communication even when other systems fail.

In addition to their robust infrastructure, radio operators are required to pass licensing exams that test their knowledge of technical, regulatory, and operational topics. This ensures they have a solid foundation in communication protocols and troubleshooting. Many also receive additional training in emergency procedures and disaster response through organizations like the Amateur Radio Emergency Service (ARES) and the Red Cross. Regular participation in

drills and support for public events keeps their skills sharp and relevant to real-world emergencies.

Another key advantage is their proven ability to create ad-hoc networks and relay messages when traditional systems are down. Amateur radio operators can quickly set up communication links between shelters, emergency operations centers, and field teams, ensuring that vital information reaches those who need it most. Their direct cooperation with local authorities and emergency management agencies further enhances their value, as they can fill communication gaps and help coordinate resources during crises.

Finally, amateur radio has a long and successful history of providing crucial communication during major disasters, such as hurricanes and earthquakes, when conventional systems were unavailable. Their contributions have included relaying life-saving information, coordinating logistics, and supporting search and rescue operations. All of these factors—technical expertise, specialized training, resilient infrastructure, and integration with emergency services—make amateur radio operators the best-qualified individuals to provide emergency communications when it matters most.

What are the Various Ecomm Services?
Various amateur radio emergency services exist, each with specific roles and areas of focus. below are some of the primary organizations and programs:

- **Amateur Radio Emergency Service (ARES):** Operated by the ARRL, ARES consists of licensed amateur radio operators who volunteer to provide communications support during emergencies and public service events. ARES operates at local, state, and national levels, responding to disasters when conventional systems fail.

- **Radio Amateur Civil Emergency Service (RACES):** Sponsored by FEMA, RACES is organized primarily at the local (county) level and is activated by government agencies during declared emergencies. RACES operators are authorized to transmit during emergencies, especially when the President invokes the War Powers Act.

- **SKYWARN:** This program, run by the National Weather Service, trains volunteers, including many amateur radio operators, to report severe weather conditions. Radio is

often used to relay real-time weather observations to emergency management and meteorologists.

- **Community Emergency Response Teams (CERT):** While not all CERT groups use amateur radio, some teams integrate licensed operators to support communications during local emergencies and public events.

- **American Red Cross (ARC):** Many local Red Cross chapters maintain teams of amateur radio operators to assist in disaster and emergency communications, supplementing their own networks.

- **The Salvation Army Team Emergency Radio Network (SATERN):** SATERN is a group of licensed amateurs who support Salvation Army operations during local, regional, and international disasters.

- **Auxiliary Communications (AUXCOMM):** AUXCOMM is an initiative by state emergency management to train amateur radio operators to work alongside public safety personnel, focusing on advanced emergency management operations.

- **Radio Emergency Associated Citizens Teams (REACT):** Originally focused on CB radio, REACT now includes amateur radio and supports emergency and public service communications.

- **Military Auxiliary Radio System (MARS):** MARS is a civilian auxiliary supporting the Department of Defense and other government agencies, providing contingency communications for national security and disaster relief, often interoperating with amateur radio operators.

These organizations collectively enhance emergency preparedness and response by providing reliable, flexible, and resilient communications when conventional systems are compromised.

References:

Amateur Radio Emergency Service:
http://www.arrl.org/amateur-radio-emergency-communication

When All Else Fails:
http://www.arrl.org/ares

Amateur radio emergency communications organizations:
https://en.wikipedia.org/wiki/Category:Amateur_radio_emergency_communications_organizations

Ham Radio Emergency Frequencies and Common Uses:
https://strykerradios.com/ham-radios/ham-radio-emergency-frequencies-common-uses/

Ham Radio Emergency Communications Guide:
https://hamradioprep.com/ham-radio-in-emergencies/

Colorado AuxComm:
https://dhsem.colorado.gov/AuxComm

ARES Orientation for new and prospective members 2021:
https://www.youtube.com/watch?v=ICCf-qVK6EY

Emergency Communication Preparedness - An Introduction:
https://www.youtube.com/watch?v=NGD7Mr7-2tg

CERT - Community Emergency Response Team:
https://www.youtube.com/watch?v=7J7O2rusIhA&list=PLpExBtLXfPC-0XPnHNxApXLUhylgsKH3k

The DRC needs you!

The DRC is looking for Net Control operators for the Sunday night nets. A script, that will guide you through the process, will be provided. It is great practice for running a net and gaining additional experience. If you're interested, please email net@w0tx.org.

Note to DRC Members:

Our club depends on the involvement and participation of YOU, our members. Do you have a skill or interest that could help the club? There are positions that need to be filled. See the last page of the newsletter for open positions. Please reach out to president@w0tx.org if you're interested in helping the club!

ATTENTION

The DRC Board of Directors meetings are held on the 4th Wednesday of each month via Google Meet and are open to any member. If you wish to attend, please contact a board member prior to the meeting night for specific information.

Comparison of HF Vertical Antennas

By Bill Rinker, W6OAV

Many hams today face space constraints and/or HOA restrictions, leading them consider an HF vertical antenna. A common question arises: "*Should I opt for a multiband vertical antenna with radials, a radial -less multiband vertical or a ½λ end fed vertical?"* These verticals are very popular and differ significantly in terms of efficiency, performance, and design. Chart 1 below may provide clarity for this decision. The chart provides a detailed comparison of these three antenna types, focusing on their performance, design, and practical considerations.

Chart 1 - Detailed Comparison of Common HF Vertical Antennas

Feature	Multiband Requiring Radials	Multiband Not Requiring Radials	End-Fed Half-Wave
Efficiency	High efficiency due to extensive radial systems that provide a solid RF ground plane.	Moderate efficiency; designs compensate for lack of radials but may suffer from reduced radiation efficiency.	Very efficient; minimal ground losses due to high feed-point impedance (1800-5000 ohms).
Radiation Pattern	Low-angle radiation ideal for DXing; highly dependent on radial quality and quantity.	Low-angle radiation optimized for DXing; less dependent on ground conditions.	Low-angle radiation suitable for DXing without requiring radials.
Setup Complexity	Requires extensive radial installation, often involving dozens of wires.	Simple setup; no radials needed, making it ideal for restricted spaces.	Simple setup; no radials required, but proper isolation methods are necessary to prevent common-mode currents.
Space Required	Requires significant ground space for radials, up to 1/4 wavelength per band.	Compact design suitable for limited spaces or HOA restrictions.	Compact design; no elaborate ground system required, suitable for small spaces.
Ground Dependence	Performance highly dependent on soil conductivity and radial system quality.	Independent of ground quality; uses vertical dipole-like designs.	Minimal dependence on ground conductivity due to high impedance feed point.
Noise Reception	Can be noisier due to coupling with ground-based noise sources like power lines.	Typically quieter as it avoids direct coupling with the ground.	Quieter operation due to reduced ground losses and isolation methods.
Cost	Higher cost due to radial materials and installation effort	Generally higher upfront cost due to specialized designs compensating for lack of radials.	Moderate cost; requires a matching network or transformer for impedance matching.
Performance on Multiple Bands	Excellent multiband performance when tuned properly with sufficient radials per band.	Good multiband performance but may require an antenna tuner for optimal operation across all bands.	Good multiband performance with high efficiency at resonant frequencies; may need a tuner for non-resonant bands.
Examples	DX Commander Signature 9 Hustler 6BTV	Comet CHA-250B Cushcraft R9	Palomar EFHW-4010 MyAntennas EFHW-8010

Summary:

- Multiband Verticals with Radials: These antennas are highly efficient and ideal for DXing when installed with a robust radial system. However, they require significant space and installation effort.
- No-Radial Verticals: These antennas are compact and simple to set up, making them suitable for urban areas or HOA restrictions. They often use vertical dipole designs but may sacrifice some efficiency compared to radial-based systems.
- End-Fed Half-Wave Verticals: These antennas offer high efficiency due to their high feed-point impedance, minimizing ground losses. They do not require radials but benefit from proper isolation methods to avoid common-mode currents.

Each type has strengths tailored to specific operating conditions, such as available space, budget, and desired performance.

References:

General Info:

Vertical antenna systems, losses, and efficiency:
https://www.n1fd.org/2019/10/23/radials-vertical-antennas/

Why Not All Ham Radio Vertical Antennas Need Radials:
https://www.youtube.com/watch?v=kP53UmjBuLM

HF VERTICAL ANTENNAS - The Positives and The Negatives:
https://www.youtube.com/watch?v=McjFpTj0UI8&t=916s

Why Do Some Verticals Have Radials and Some Do Not:
https://www.youtube.com/watch?v=5D6ZyTXK9WM

Requiring Radials:

Hustler 6BTV 5BTV 4BTV ground mounted vertical antenna:
https://www.youtube.com/watch?v=14GcQQtspH8

17 FEET TELESCOPIC MULTI-BAND HF ANTENNA MRQ213:
https://www.youtube.com/watch?v=lA658nKR09M

Radial-less Verticals:

Multi-Band HF No Radial Vertical Antennas, Do They Work?:
https://www.youtube.com/watch?v=lFHwbzmsetE

The best Comet antenna for POTA work - CHA250HD:
https://www.youtube.com/watch?v=iNzlf5tmAR8

Multi-Band No Radial Vertical Antenna:
https://www.youtube.com/watch?v=QOzOvf3rFSQ

The Comet CHA 250-B Vertical HF Antenna:
https://www.youtube.com/watch?v=6OxrOmlS4wI

Diamond BB7 Review:
https://www.youtube.com/watch?v=Tje1Xy_jiqc

End Fed Verticals:

End-fed antennas, a critical view:
https://www.n1fd.org/2019/10/23/radials-vertical-antennas/

Does my end-fed half wave (EFHW) antenna need a counterpoise?:
https://www.youtube.com/watch?v=53livc1cb50

The End Fed Half Wave Antenna:
https://www.aa5tb.com/efha.html

End Fed Half Wave Wire Antennas:
https://www.n6cc.com/end-fed-half-wave-wire-antennas/

End Fed Workshop Topics:
https://palomar-engineers.com/wp-content/uploads/End-Fed-Antenna-Secrets-SDDXC-05252023.pdf

One of those moments in our hobby!

From the Archives

April 1958

CLUB AUCTION SET

The call of the auctioneer will be in order at the May meeting of the Denver Radio Club. A canvas of members will be made at the April meeting to determine how many desire to place items on the auction block.

Each owner will establish a minimum price for his article. The club and the seller will split everything over this minimum price.

It must be pointed out that this is not a donation of junk, but an opportunity for members to sell equipment which they are not planning to use.

Additional details of this sale will be forthcoming at the April meeting and in next month's Roundtable.

DRC's Emergency Response Info

In the event of a disaster in the metro area, please monitor our repeaters on 145.490/448.625 (primary) and 449.350 (secondary).

The emergency Net Control Operator will provide information and/or requests to members for assistance.

W0TX Repeater Directory

Kings Soopers Reward Program - Help the DRC.

kingsoopers.com/i/community/community-rewards

citymarket.com/i/community/community-rewards

Random Site Of The Month

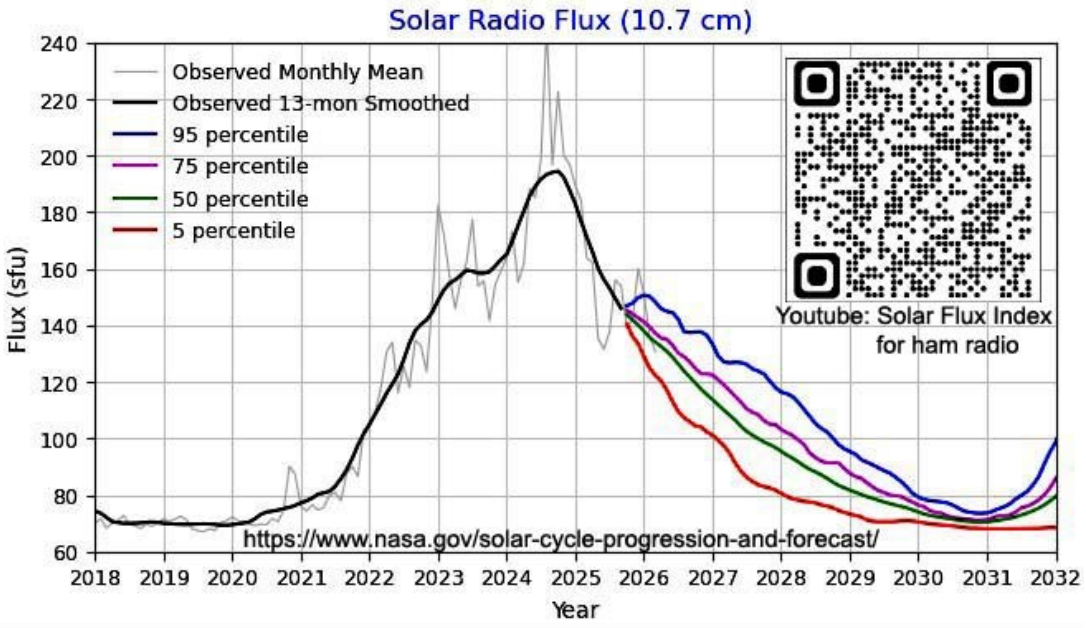
Northern Kentucky ARC

The Round Table Archive and Article Index

w0tx.org/roundtable

Propagation Forecast

By Bill Rinker, W6OAV



Upcoming Events

Hamfests & Conventions

Event	Date	Location	Sponsor Website
Montrose ARC Tail Gate Party	June 6th	Lion's Club Pavillion	montrosehamradio.org/index.htm
Megafest	July 25th	Lewis-Palmer High School	ppraa.org/megafest
WCARC Hamfest & Swapmeet	August 8th	First Christian Church	w0rrz.org

Upcoming QSO Parties

The following are the Contests not sponsored by the ARRL. Please submit additions for future issues.

State/Province	Start Date	End Date	Sponsor Website	Notes
Arizona	05/02/2026	05/03/2026	The 7th Call Area QSO Party	
Connecticut	05/02/2026	05/03/2026	New England QSO Party	
Delaware	05/02/2026	05/03/2026	First State Amateur Radio Club	
Idaho	05/02/2026	05/03/2026	The 7th Call Area QSO Party	
Indiana	05/02/2026	05/03/2026	Hoosier DX and Contest Club	
Maine	05/02/2026	05/03/2026	New England QSO Party	
Massachusetts	05/02/2026	05/03/2026	New England QSO Party	
Montana	05/02/2026	05/03/2026	The 7th Call Area QSO Party	
Nevada	05/02/2026	05/03/2026	The 7th Call Area QSO Party	
New Hampshire	05/02/2026	05/03/2026	New England QSO Party	
Oregon	05/02/2026	05/03/2026	The 7th Call Area QSO Party	
Rhode Island	05/02/2026	05/03/2026	New England QSO Party	
Utah	05/02/2026	05/03/2026	The 7th Call Area QSO Party	
Vermont	05/02/2026	05/03/2026	New England QSO Party	
Washington	05/02/2026	05/03/2026	The 7th Call Area QSO Party	
Wyoming	05/02/2026	05/03/2026	The 7th Call Area QSO Party	
Arkansas	05/16/2026	05/17/2026	The Noise Blankers Radio Group	

Source: qsoparty.eqth.net/index.html See contestcalendar.com/contestcal.html for a larger QSO parties list.

The Round Table needs you!

We are looking for an individual who can take over the editing of the Round Table. If you have questions or are interested in helping with producing the Round Table, please email roundtable@w0tx.org. Thank you!

DRC Repeaters

BAND	Freq / Shift / PL Tone	Additional Information
6m	53.090MHz (-1MHz) 107.2Hz PL	
Packet	145.05MHz	**Metro Denver Area Coverage**
2m	145.490MHz (-) 100Hz PL	**Linked to 70cm / 448.625MHz. Primary frequency during emergency net.**
2m	147.330MHz (+) 100Hz PL	**Local area. Does not TX a PL.**
1.25m	224.380MHz (-) 100Hz PL	
70cm	447.825MHz (-) DCS~073; NB 12.5; +/- 2.5	**Saint Anthony's. Note: This is a narrow band repeater requiring DCS.**
70cm	448.625MHz (-) 100Hz PL	**Linked to 2m / 145.490MHz. 1° disaster net freq.**
70cm	449.350MHz (-) 100Hz PL	**Wide area coverage with Echolink, node # 4140. Secondary frequency during emergency net.**
70cm	449.775 MHz (-)	**Yaesu digital, C4FM, Wires-X, DN, VW & Data. No analog FM. W0TX Room 40931.**
70cm	446.7875MHz (-)	**BrandMeister Repeater: Slot 1 – Wide Area Traffic, Slot 2 – Local Talk Group 310804**

DRC's Trading Post

Don't forget you can find locally-sourced, ham-grown merchandise at: w0tx.org/trade

MAY 2026

DRC Net Sundays at 8:30 p.m. on 145.490 / 448.625 (no PL)

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1 Full Moon	2
3	4	5	6 **Learning Net** 7:30 p.m. 145.490 / 448.625 (No PL)	7	8	9 Last Quarter
10 	11	12	13 **Learning Net** 7:30 p.m. 145.490 / 448.625 (No PL)	14	15	16 New Moon
17	18	19	20 DRC Lunch 11:30 @ Sunrise Sunset, Lakewood DRC Monthly Meeting Elmer 1800 Meeting 1900	21	22	23 First Quarter
24	25 	26	27 **Learning Net** 7:30 p.m. 145.490 / 448.625 (No PL)	28	29	30

See arrl.org/contest-calendar for additional details about contests.

DRC Board of Directors

President	K0KPS	Kevin Schmidt	303-475-9234	president@w0tx.org
Vice-President	N6WHV	Dick Nelson	Check Roster	n6whv@w0tx.org
Secretary	WW0LF	Orlen Wolf	303-279-6264	secretary@w0tx.org
Treasurer	WW0LF	Orlen Wolf	303-279-6264	treasurer@w0tx.org
Board Member	KF0AWC	Brian Diem	970-218-5543	kf0awc@w0tx.org
Board Member	K1DBC	Doron Ben Chaim	720-254-1561	k1dbc@w0tx.org
Board Member	AB8WN	Peter Sobanski	720-884-7470	ab8wn@w0tx.org
Board Member	K4RNY	Ronnie Bock	303-519-8510	k4rny@w0tx.org
Board Member	Open			

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Website & YouTube	K1DBC	Doron Ben Chaim	720-254-1561	websiteadmin@w0tx.org

Please Let Us Know

Over the years we occasionally hear from hams who have read the Round Table in other states and countries around the world. We appreciate the comments and we would like to know where you are located. So if you live outside the Front Range or Denver Metro Area and read the newsletter either online, email or hard copy please send a short note via email with your *City, State* or *City, Country*.
We will publish it at a later date in our new regular feature called Round Table Round World.
To respond to this request send your information to roundtable@w0tx.org.

Subject: I'm located in…

Editor's Note

DRC members - this is your newsletter. Please email your club or amateur radio related suggestions to the editor. Members are the heart of The Denver Radio Club, so if you have an expertise or an interest in a particular segment of ham radio that you'd like to write about, you may email your submissions to roundtable@w0tx.org. The submission deadline is the 25th of the Month. ~ Editor