



# THE ROUND TABLE

Monthly Newsletter Of The Denver Radio Club

Since 1917

October 2025

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## PRESIDENT'S MESSAGE

BY KEVIN SCHMIDT, K0KPS

Greetings and Salutations,

My wife and I just got back from a badly needed 2 week vacation. I found out on my return and in my absence that you, the membership, have retained me to the Board for another term and elected me to the President position. Thank you for the vote of confidence. I intend to represent you to the best of my abilities. You can reach out to me at [President@w0tx.org](mailto:President@w0tx.org) with any questions or concerns. I would also like to hear from you on what you would like the club to offer in presentations, meetings, or events.

I want to thank Gerry, W0GV, for all his decades of service as president of the club for such a long tenure. He certainly earned time to step away. Also, Cathy, N0CRZ, who stepped down recently for her time as treasurer. I also want to thank Mark, N0XRX, for all his efforts as a board member. I can't thank these individuals enough for their contributions to the club. THANKS! It takes members to step up and help run your club.

I want to introduce our two new board members. Brian, KF0AWC, and Ronnie, K4RNY. Both have been seen at our club events. I welcome both of them.

HamConColorado.com is holding their conference October 23-26, 2025 in Grand Junction, Colorado. Advanced registrations are still open if you are planning on attending. Early discounted reservations at the Double Tree by Hilton close on October 5th. Make your reservations ASAP for the cheaper rate.

Finally, the ARRL is asking all amateurs to help getting HOA restrictions lifted with current legislation that is in both the House and Senate. You can easily send a letter to your representatives supporting their legislation by going to <https://send-a-letter.org/hoa/>. Enter your call sign and complete the form and it will send a letter to each of your representatives. Pretty easy.

'73 and stay Radio Active

Kevin  
K0KPS

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## WHO'S NEW IN THE DRC?

BY KELLY SOBANSKI, KB8OGP

The DRC is a very active club in the Denver metro area and we'd like to have all of our members listen for these new calls and welcome them to the club and repeaters. Welcome to our newest members:

Jeffrey Smith - N5TIT	Ronald "Ed" Sampson - AE0LT
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We have a number of activities throughout the year and we'd like very much for you to participate in serving your community. If you have questions please feel free to ask on any of the repeaters or see the contact information on the last page of this publication.

Also, please join us once a month at the regular club meeting on the 3rd Wednesday at 7:00 p.m. For new hams we have the Elmer session which starts at 6:00 p.m. before the regular meeting.

Lastly, please share any license upgrades or vanity calls via [membership@w0tx.org](mailto:membership@w0tx.org)!

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For those of you caught in our "staging" snafu in September, thank you for your patience. In explanation to the rest of the club about the false expiration e-mail; when DRC switched from their old database to the digital integration we're using now, we loaded data into a practice "stage" last August. As is standard operating procedure, once we'd gone live, we didn't delete that data. This helps our tech people re-visit problems that occur in the first few months without messing with our live system.

"Staging" data didn't get updated when our members renewed, though, and the data kept practicing in the background. That turned into a problem. Over twenty club members received an e-mail claiming their membership had expired, sent from this staging platform. When we realized the error, we deleted the staging data.

Special thanks to Bill Rinker/ W0OAV, Dean Larson/ W6HAB, Joe Dickenson/ WT0C and Rick Maher/ KA0GRT for reaching out to w0tx.org to notify us of the error, as well as all of the hams who wrote in to check their membership status.

-Thank You again for your Patience!

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## DRC SATURDAYS

BY PETE SOBANSKI, AB8WN

We look forward to seeing hams at our October DRC Saturday event on October 18th, from 9am-Noon. An announcement will appear next week with details and location. We'll be building antennas or simple project kits.

Stay tuned for updated information here: <https://w0tx.org/drc-saturday/>

**DRC RECIPES - 1988**

PROVIDED BY CATHY VILLHAUER, N0CRZ

**RUNZAS (Kraut Burgers)**Virginia Carey  
xyl of KØPGM

<b>1 pkg. hot roll mix</b>	<b>1/2 tsp. pepper</b>
<b>1 lb. ground beef</b>	<b>1/4 c. chopped onion</b>
<b>1/2 c. finely-chopped celery</b>	<b>1/2 tsp. garlic salt or powder,</b>
<b>4 c. shredded cabbage</b>	<b>optional</b>
<b>1/2 tsp. salt</b>	

Follow directions for hot roll mix and let rise. Put beef, onion, celery, cabbage and seasonings in skillet and fry until beef and cabbage are cooked. Drain. Roll dough to about 1/8-inch thickness. Cut into 10 (5-inch) squares. Divide the meat mixture into 10 even portions on dough squares. Pinch 4 corners of dough together so that meat is covered. Place filled buns upside down on lightly-greased cookie sheet and let rise 20 to 30 minutes. Bake until lightly browned, about 10 minutes, at 375°. Freeze and reheat.

**DRC - BLAST FROM THE PAST**

PROVIDED BY WOODY LINWOOD, W0UI

Woody Linwood, W0UI, sent over some photos from various DRC events in the past. This one is from the 1982 Christmas banquet.



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## QUESTION OF THE MONTH

BY BILL RINKER, W6OAV

What are the advantages of HF Inverted Vees over Dipoles?

The answer can be found on page 3 of the December 2010 issue of the Roundtable:

[https://w0tx.org/RoundtableArchive/2010-RoundTables/RT201012\(DEC\).pdf](https://w0tx.org/RoundtableArchive/2010-RoundTables/RT201012(DEC).pdf)

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## COMPARISON OF VHF/UHF PROPAGATION LOSSES

BY BILL RINKER, W6OAV

Hams are frequently tasked with designing and setting up VHF and UHF communication networks. A solid understanding of how these signals propagate is essential for creating an effective system, particularly for events like parades, races, or rapid response emergency communications.

This article provides an overview of key propagation characteristics. It is divided into two sections: the first examines the similarities between VHF and UHF, while the second focuses on their differences.

### Part 1 - Similarities Between VHF and UHF

VHF and UHF respond identically relative to Free Space Propagation Loss (FSPL). FSPL describes how a radio signal weakens as it travels through unobstructed space. This loss depends directly on both the distance between transmitter and receiver and the frequency of the signal.

The discussion below outlines the key points of FSPL. Refer to Chart 1 for a comparison of FSPL between the VHF and UHF bands.

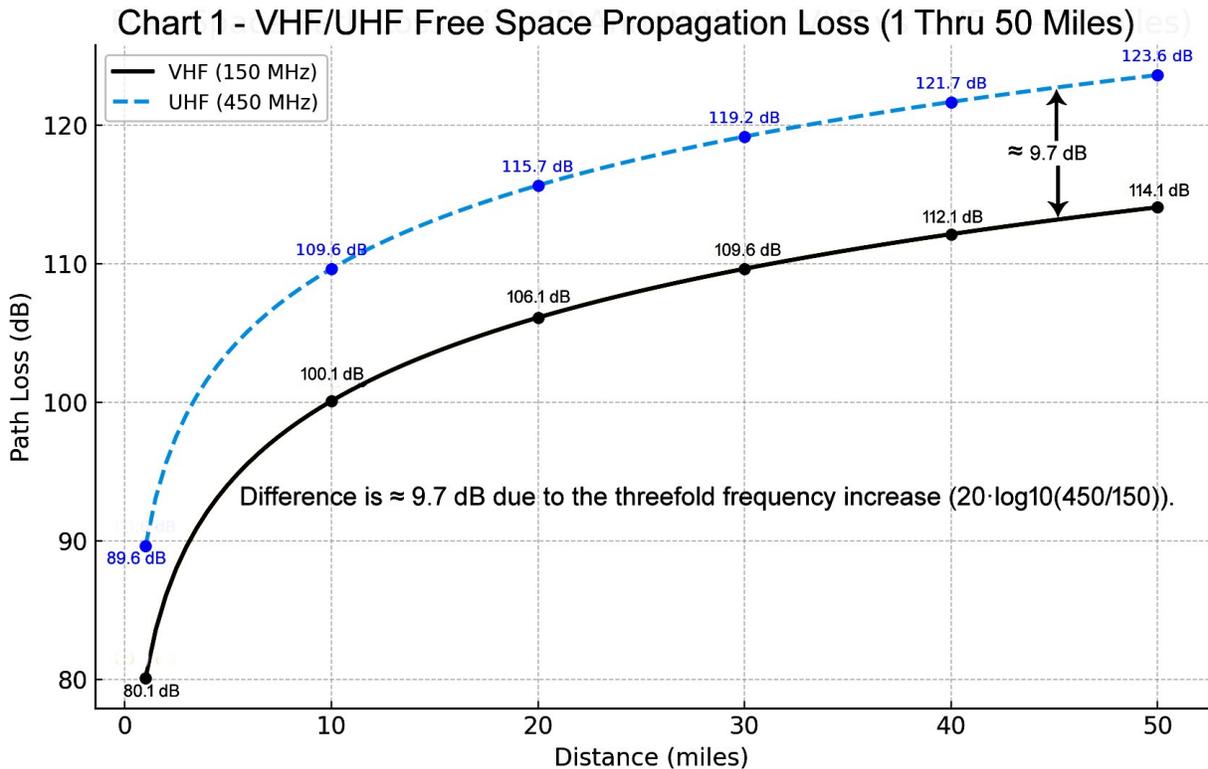
- Distance:
  - Path loss increases logarithmically as distance increases. Note that the VHF and UHF losses are always approximately 9.7 dB apart at all distances and follow the same logarithmic curve. UHF is always weaker near the radio horizon.
  - For every doubling of distance, the path loss increases by approximately 6 dB.
  - For every tenfold (decade) increase in distance, the path loss increases by 20 dB.
- Frequency:
  - Path loss also increases as frequency increases.
  - For every doubling of frequency, the path loss increases by approximately 6 dB.
  - For every tenfold (decade) increase in frequency, the path loss increases by 20 dB.
- Combined Effect:
  - The effects of distance and frequency are additive in decibels.
  - Doubling both distance and frequency at the same time increases path loss by 12 dB.

### Mathematical Relationship

For those who enjoy math, FSPL can be calculated using the following formula which is derived from the Friis transmission equation. This equation considers the two important variables affecting FSPL: distance and frequency:

- $FSPL (dB) = 20\log_{10}(d) + 20\log_{10}(f) + 32.44$
-

- Where:
  - \* d = distance between antennas in kilometers (1 mile = 1.609 km)
  - \* f = frequency of the signal (in MHz)
- For example, the following calculates the VHF/UHF losses at 30 miles (48.28 km):
  - 146 MHz =  $20\log_{10}(48.28)+20\log_{10}(146)+32.44 = 33.68+43.29+32.44 = 109.6$  dB
  - 446 MHz =  $20\log_{10}(48.28)+20\log_{10}(446)+32.44 = 33.68+53.00+32.44 = 119.2$  dB



**Part 2 - Dissimilarities Between VHF and UHF**

The following summarizes the differences between VHF/UHF Propagation in Urban Areas, Forests, and Weather:

Urban Areas

- UHF:
  - Performs better in urban environments due to its shorter wavelength, which allows signals to penetrate buildings, walls, and steel structures more effectively.
  - UHF signals are less affected by reflection and absorption from dense obstacles, making them more reliable for indoor and city use.
  - The higher frequency and shorter range of UHF also mean more available channels and less interference from other users.
- VHF:
  - VHF signals, with their longer wavelengths, are more susceptible to attenuation and reflection from buildings and urban clutter.
  - They do not penetrate obstacles as well as UHF, resulting in reduced effectiveness in dense city environments.
  - VHF is generally better for outdoor and suburban environments where there are fewer man-made obstructions.

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### Forested Environments

- VHF:
  - VHF signals can diffract (bend) around large natural obstacles like trees and hills more effectively than UHF, often resulting in lower path loss over longer distances in forests.
  - Tree-canopy reflections can actually reduce path loss for VHF in certain forested situations, making it more robust for near-ground, short-range communication in dense forests.
  - VHF generally maintains better performance in wooded areas, especially when the foliage is not excessively dense.
- UHF:
  - UHF signals experience greater attenuation in forests, particularly as leaf density increases (for example, during wet seasons with more foliage).
  - UHF is more affected by absorption and scattering from leaves and branches, leading to higher signal degradation compared to VHF.
  - More transmission power is often needed for UHF to achieve the same coverage as VHF in wooded environments.

### Weather Effects

- Both Bands:
  - Both VHF and UHF are affected by weather variables such as temperature, humidity, and precipitation, but the effects are generally greater for UHF.
  - Signal strength for both bands increases with rising temperature and decreases with higher humidity and precipitation.
  - Heavy rain, snow, and high humidity can cause additional attenuation, with UHF being more susceptible due to its shorter wavelength.
- VHF:
  - VHF is less affected by rain and humidity compared to UHF, maintaining more stable propagation in adverse weather conditions.
  - However, extreme weather can still impact VHF, especially in the presence of thunderstorms or significant atmospheric changes.
- UHF:
  - UHF signals are more likely to be attenuated by rain, fog, and high humidity, leading to reduced range and reliability in such conditions.
  - Seasonal changes, particularly increased foliage during wet seasons, can further degrade UHF signal quality in both urban and forested areas

### **Summary:**

UHF is typically superior in urban and indoor environments due to its ability to penetrate man-made obstacles, while VHF excels in outdoor, rural, and forested areas, and is less vulnerable to signal loss from natural obstructions and adverse weather. Both bands are influenced by weather, but UHF is generally more vulnerable to attenuation from rain, humidity, and dense foliage.

### **References:**

FCC Public Safety Tech Topic #17 - Propagation Characterization:

<https://www.fcc.gov/help/public-safety-tech-topic-17-propagation-characterization>

Path Loss Definition, Overview and Formula:

<https://www.tutorialspoint.com/path-loss-definition-overview-and-formula>

Free Space Path Loss:

<https://www.youtube.com/watch?v=-R4llyNamlc>

Free-space path loss:

[https://en.wikipedia.org/wiki/Free-space\\_path\\_loss](https://en.wikipedia.org/wiki/Free-space_path_loss)

Free Space Path Loss Calculator:

<https://www.pasternack.com/t-calculator-fspl.aspx>

Radio Wave Propagation: How Waves Attenuate with Distance:

<https://sfdxa.com/wp-content/uploads/Presentations/ke4pt-2016-Feb-QST-propagation.pdf>

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## A VERSATILE PORTABLE ANTENNA SYSTEM

BY BILL RINKER, W6OAV

### Introduction

Back in the 1970s and 80s, I loved operating HF "mobile at rest" from mountaintops and country hilltops. The elevated location was a huge advantage, extending my signal range and getting me away from suburban man-made noise. I could operate without worrying about causing RFI to neighbors.

When I first started out, my HF mountaintop/hilltop operations relied on Hustler mobile antennas. They were convenient, but before long I found myself wanting something more efficient. Larger verticals and full-sized Inverted Vees promised better performance but setting them up in these environments was a real challenge.

To solve this issue, I had a local welding shop build a custom mount for a 33-foot telescopic fiberglass mast. The mount was designed to be anchored by the weight of my car's tire, making it incredibly stable. This setup allowed me to quickly deploy either a full-sized, quarter-wave vertical wire or an Inverted Vee. Both of these antennas gave me a noticeable boost in signal strength and made for much more enjoyable operation. Best of all, I could set the entire system up in just a few minutes, without needing any trees, stakes, or other external supports.

Figure 1, taken in 1987, shows my mobile configured for 20 meter operation. The antenna consists of a vertical  $\frac{1}{4}\lambda$  wire fastened to the fiberglass pole. As with any mobile antenna, the car body acts as the counterpoise.

### Today's Systems

Fast forward to the present day: mounts and telescopic fiberglass masts like the one I used are now readily available. Figure 2 illustrates one of the mounts available on Amazon (Link is



Figure 1 - W6OAV/m with vertical 20m  $\frac{1}{4}\lambda$  wire fastened to fiberglass pole

listed below). Telescopic fiberglass masts are offered by numerous online vendors, including eBay and Amazon. This easy availability simplifies building this kind of antenna setup significantly.



### Uses for Drive-on Mast Mounts

#### Casual Operating

For many hams, getting on the air from a park, remote location, or campsite can present a challenge. If the ground is too hard for stakes or there are no trees to use as support, a drive-on mast mount is a great solution.

These mounts, popular for portable operations like POTA (Parks on the Air) and SOTA (Summits on the Air), offer a lightweight and durable way to get an antenna in the air. By using the vehicle's weight for stability, they dramatically reduce setup time and improve portability. This allows spending less time on antenna logistics and more time on what matters most: making contacts.

#### Public Service

Ham radio operators frequently provide communications support for public events including marathons, charity runs, bicycle races, parades, fairs, and community walks. For these events, drive-on mount antenna systems are highly effective because they enable rapid deployment and stable support for antennas without needing access to trees or permanent structures, benefits especially valued in temporary setups and varied locations.

Since most event communications happen on VHF and UHF bands, operators usually use metal telescoping masts with VHF/UHF antennas on top. This setup increases coverage range and ensures reliable performance for event coordination and public safety.

#### Emergency Communications:

Drive-on mast mounts are preferred by ham operators for emergency operations because they enable rapid antenna deployment, which is critical during disaster scenarios when time and reliable communications are essential. These mounts allow operators to set up stable antenna supports using a vehicle for anchoring, eliminating the need for guy wires, permanent installations, or access to trees or structures, an advantage in urban environments, parking lots, or disaster-stricken areas.



Figure 3 - K8MRD's drive on mount antenna system

#### Summary

Drive-on mount antenna systems allow:

- **Casual/Portable:** Quick, stable antenna setup anywhere cars can park.
- **Public Service:** Fast, reliable event communications without permanent supports.
- **Emergency:** Rapid deployment in disaster areas when infrastructure is gone.

Ham clubs supporting public service and emergency operations should consider acquiring several of these systems for shared member use.

#### References:

This Drive Over Mast Mount From Amazon Is Awesome:

<https://www.youtube.com/watch?v=y12kRkUms90>

Drive-on Antenna Mount - Amazon:

[https://www.amazon.com/dp/B0CY97LNGS?asc\\_item-id=amzn1.ideas.16JF7ZMVM23BG&th=1&linkCode=s11&tag=k8mrd-20&linkId=07477541e0e422523503190ff6e3ace9&language=en\\_US&ref=as\\_li\\_ss\\_tl](https://www.amazon.com/dp/B0CY97LNGS?asc_item-id=amzn1.ideas.16JF7ZMVM23BG&th=1&linkCode=s11&tag=k8mrd-20&linkId=07477541e0e422523503190ff6e3ace9&language=en_US&ref=as_li_ss_tl)

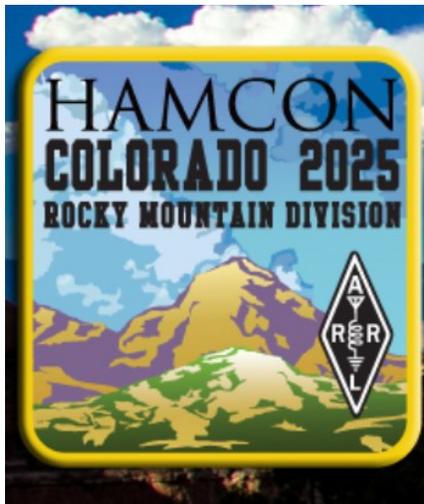
The Ultimate Guide to Using a Telescopic Fiberglass Antennas Mast for Amateur Radio:  
<https://www.hitched4fun.com/the-ultimate-guide-to-using-a-telescopic-fiberglass-antennas-mast-for-amateur-radio/>

## HAMCON COLORADO IS COMING!

FROM JOHN MAXWELL, W0VG

The Rocky Mountain Division Convention is coming back to Colorado after nearly 9 years! We're going to have a great convention with some fantastic speakers and forums on every topic imaginable. We look forward to seeing you all October 23-26, 2025 in Grand Junction.

Thank you for your interest in HamCon Colorado. If you would like more information, go to [hamconcolorado.com](http://hamconcolorado.com).



### The Round Table needs you!

We are looking for an individual who can take over the editing of the Round Table.

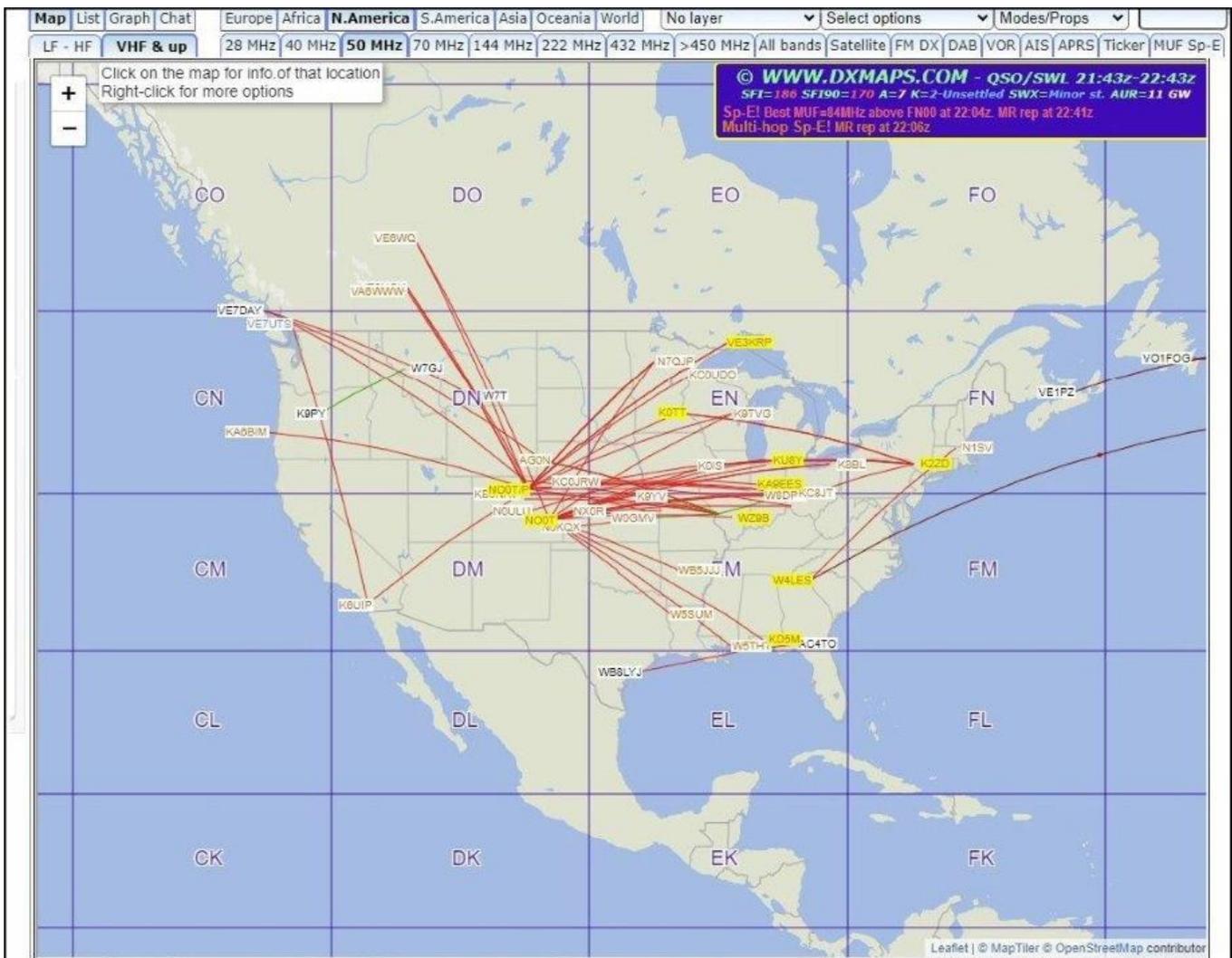
The new person will work with the current editor to transition the publishing approach away from Microsoft Publisher (Microsoft is stopping support for Publisher in 2026.). If you have questions or are interested in helping with producing the Round Table, please email [roundtable@w0tx.org](mailto:roundtable@w0tx.org). Thank you!

# REALTIME MONITORING OF HF AND VHF/UHF PROPAGATION

BY BILL RINKER, W6OAV

DXMAPS 4.2 is a real-time mapping and information service for amateur radio operators. When working around my computer I use DXMAPS as a screen saver. The reason I do this is because I love working Sporadic E which, as the name indicates, occurs sporadically between different locations, can be a short term opening and very unpredictable. When an opening occurs, I'll see it and immediately fire up the radio!

Figure 1 shows a 6 meter Sporadic E occurrence as I write this article. I also, when I have time to operate HF, I check DXMAPS to see which bands are open and to where. The YouTube links at the end of this article describe using DXMAPS.



**Figure 1 - Current Sporadic E activity**

DXMAPS 4.2 provides the following key features for all types of operators:

### **Interactive Maps**

- Uses the Google Maps API for interactive world maps that can be zoomed, panned, and have different layers applied (terrain, satellite, etc.).
- Real-time updates of spots on the map every minute.
- Option to show a layer with propagation predictions from 10m to 80m bands based on the VOACAP model.

### **Filtering and Display Options**

- Ability to filter spots by band, mode, propagation mode (for VHF), and source network.
- Different color codes for spots based on their source (DX cluster, WSPR, Reverse Beacon Network, etc.).
- Option to show only spots involving a specific callsign.
- List view and band graphs in addition to map view, with color coding for spot sources.

### **Additional Features**

- Sends customized propagation warnings via email when openings are detected in areas of interest.
- Click on locations to get information like DXCC, WAZ, WAC, etc.
- Click on callsigns to get propagation calculations, statistics, etc.
- MUF ES world map available.
- Remembers user selections and configurations if cookies are enabled.
- Works on various devices and modern browsers, with some limitations on older systems.

References:

Using DXMAPS to understand HF propagation conditions:

<https://www.youtube.com/watch?v=XpaArKy9D2Q>

DX MAPS great website to see what bands are open in real time:

<https://www.youtube.com/watch?v=0dpLw-D97dk>

DXMAPS Great website to see propagation openings and Sporadic E skip FM:

<https://www.youtube.com/watch?v=UvSkovcdGs>

DXMAPS is a great website to see overall propagation but also sporadic e activity:

<https://www.youtube.com/watch?v=Q5q6XUJmFxc>

DXMAPS 4.2 - QSO/SWL real time information:

<https://www.dxmaps.com/spots/mapg.php?Lan=E&>

DXMAPS.COM 4.x QSO maps/lists user manual:

<https://www.dxmaps.com/spots/manual.html>

WORK DX VIA SPORADIC E:

[https://w0tx.org/RoundtableArchive/2009-RoundTables/RT200901\(JAN\).pdf](https://w0tx.org/RoundtableArchive/2009-RoundTables/RT200901(JAN).pdf)

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**FROM THE ARCHIVES**

April 1958



**THE ROUND TABLE**  
April, 1958

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**THE DENVER RADIO CLUB, INC.**

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**Technical Talks, Raffle Set For April Meeting**

Three talks on topics of interest will be the feature of the monthly meeting of The Denver Radio Club slated for Wednesday evening, 7:30 p. m., April 16, in Sabin Hall at the Colorado General Hospital, 9th and Colorado Boulevard.

Probable subjects for the talks will be Single Sideband, Frequency Measurement, and Antennas. A fifteen minute question and answer session will be held following the talks. Program Chairman Frank Wallace will be the moderator.

**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](http://w0tx.org/2024/06/09/denver-radio-club-lunch)

### 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](https://kingsoopers.com/i/community/community-rewards)  
[citymarket.com/i/community/community-rewards](https://citymarket.com/i/community/community-rewards)



#### RANDOM SITE OF THE MONTH

[Caribbean Digital Amateur Radio International Network](#)

PLEASE HELP!  
The DRC is looking for speakers! If you are interested, or know someone that is interested, please contact [w6oav@arrl.net](mailto:w6oav@arrl.net).

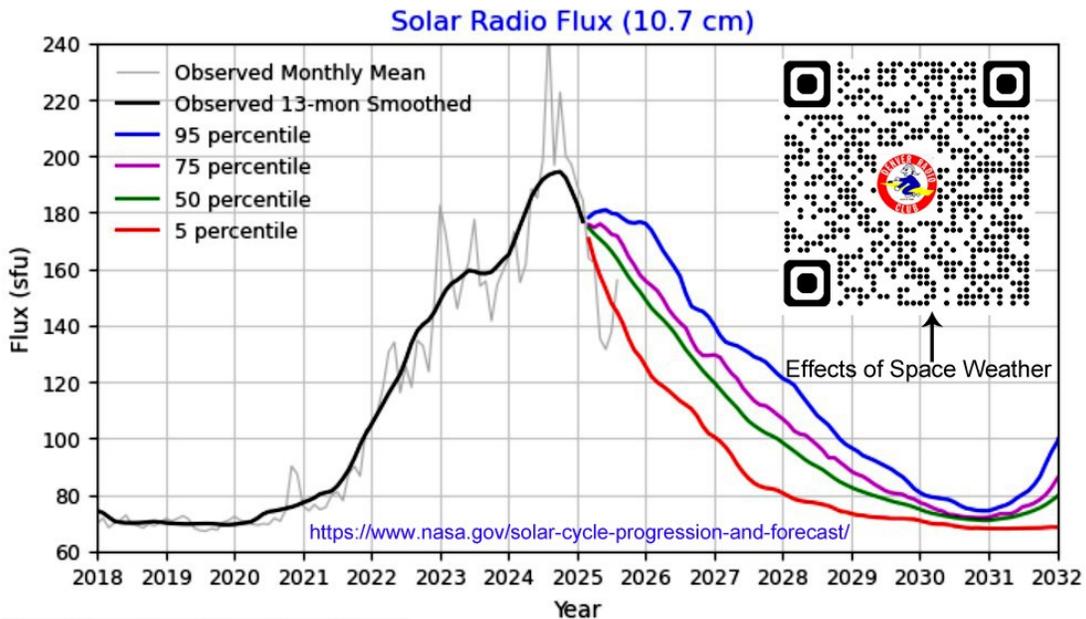


#### THE ROUND TABLE ARCHIVE AND ARTICLE INDEX

[w0tx.org/roundtable](https://w0tx.org/roundtable)

## PROPAGATION FORECAST

By Bill Rinker, W6OAV



**UPCOMING EVENTS**  
**HAMFESTS & CONVENTIONS**

Event	Date	Location	Sponsor Website
BARCfest	Oct 5th	Boulder County Fairgrounds	<a href="http://barcw0dk.wordpress.com">barcw0dk.wordpress.com</a>
HamCon Colorado	10/23 – 26	Grand Junction	<a href="http://hamconcolorado.com">hamconcolorado.com</a>

**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
California	10/04/2025	10/05/2025	<a href="#">California QSO Party</a>	
Arizona	10/11/2025	10/12/2025	<a href="#">Arizona QSO Party</a>	
Nevada	10/11/2025	10/12/2025	<a href="#">Sierra Nevada Amateur Radio Society</a>	
Pennsylvania	10/11/2025	10/12/2025	<a href="#">The PA QSO Party Association</a>	
South Dakota	10/11/2025	10/12/2025	<a href="#">Prairie Dog Amateur Radio Club</a>	
New York	10/18/2025	10/19/2025	<a href="#">New York State QSO Party</a>	
Illinois	10/19/2025	10/20/2025	<a href="#">Western Illinois Amateur Radio Club</a>	

Source: [qsoparty.eqth.net/index.html](http://qsoparty.eqth.net/index.html) See [contestcalendar.com/contestcal.html](http://contestcalendar.com/contestcal.html) for a larger QSO parties list.

**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.

**DRC REPEATERS**

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

**DRC's Trading Post**

Don't forget you can find **locally-sourced, ham-grown** merchandise at: [w0tx.org/trade](http://w0tx.org/trade)

**HAM  
RADIO  
OUTLET**

**NOBODY BEATS AN HRO DEAL!**

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 TOLL FREE: 800.444.9476 | DIRECT: 303.745.7373 | EMAIL: DENVER@HAMRADIO.COM  
**HAMRADIO.COM**

<b>OCTOBER 2025</b>							<i>DRC Net Sundays at 8:30 p.m. on 145.490 / 448.625 (no PL)</i>
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
			<b>1</b> <b>Learning Net</b> 7:30 p.m. 145.490 / 448.625 (No PL)	<b>2</b>	<b>3</b>	<b>4</b> Collegiate QSO Party	
<b>5</b> Collegiate QSO Party	<b>6</b>   Full Moon	<b>7</b>	<b>8</b> <b>Learning Net</b> 7:30 p.m. 145.490 / 448.625 (No PL)	<b>9</b>	<b>10</b>	<b>11</b> EME - 50 to 1296 MHz	
<b>12</b> EME - 50 to 1296 MHz	<b>13</b>   Last Quarter  COLUMBUS DAY	<b>14</b>	<b>15</b> <u>DRC Lunch</u> 11:30 @ Sunrise Sun- set, Lakewood  <u>DRC Meeting</u> Elmer 6 p.m. General 7 p.m.	<b>16</b>	<b>17</b>	<b>18</b>	
<b>19</b>	<b>20</b> School Club Roundup	<b>21</b> School Club Roundup	<b>22</b> School Club Roundup  <b>Learning Net</b> 7:30 p.m. 145.490 / 448.625 (No PL)	<b>23</b> School Club Roundup	<b>24</b> School Club Roundup	<b>25</b>	
<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b> <b>Learning Net</b> 7:30 p.m. 145.490 / 448.625 (No PL)	<b>30</b>	<b>31</b>  		

See [arrl.org/contest-calendar](http://arrl.org/contest-calendar) for additional details about contests.

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### 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](mailto:roundtable@w0tx.org).

*Subject:* I'm located in...

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*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](mailto:roundtable@w0tx.org). The submission deadline is the 25th of the Month. ~ Editor*