



# THE ROUND TABLE

Monthly Newsletter Of The Denver Radio Club

Since 1917

June 2026

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## PRESIDENT'S MESSAGE

BY KEVIN SCHMIDT, K0KPS

Greetings and Salutations,

It's been a busy month on many different fronts.

First of all, the Club was blessed to have an out-of-town (Vancouver, WA) guest speaker, David, WZ8T who presented at our club meeting. The hybrid meeting held at Lakewood Police Dept was highly informative on satellite communications. A shout out to Pete, AB8WN, and Kelly, KBØGP for making this presentation possible. Just a reminder, when the club hosts a hybrid speaker, more than likely, the speaker is live.

On Saturday, 23 May, the Parker Radio Association (PRA) hosted a parking lot rodeo. The event near Franktown was well attended as I counted more than 30 vehicles from their club in attendance. For those that don't know what a parking lot rodeo is, it's a get together to show members equipment and vehicles, including the club communications trailer. Although not a POTA, several members were making both digital and SSB contacts. I did see several DRC members in attendance. Great ideas were passed between the two clubs. Thanks PRA for the invite!

Next up is the club meeting on June 17th. The speaker will be Orlen, WWØLF, presenting on a suitcase bug. Tune in or show up for an interesting topic. More information will follow as we get closer to the meeting.

Field Day – The DRC is again participating in the ARRL Field Day on June 27th and 28th. Our event will take place in the same location as in previous years – Prospect Arena. We are looking forward to seeing all of you there. We're also looking for volunteers to assist. Help is needed on Saturday in setting up the antennas and operating stations. Again on Sunday, assistance is needed to break down at noon. If you can assist, please contact Dick, N6WHV at [n6whv@w0tx.org](mailto:n6whv@w0tx.org).

Are you signed up on Groups.io? If not, you may have missed some recent postings on a few new events that may be of interest to you. 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.

Here are the two postings:

Hello from Rally Colorado! I would like to invite you to volunteer as a ham operator at this year's Rally Colorado, based in Rangely on **July 18-19 (Saturday and Sunday)** in northwest Colorado. Volunteers are welcome either or both days.

Rally racing is very exciting to watch! Hams get the best locations for spectating while they provide safety tracking for the cars and emergency reporting if needed. Rally cars each have a driver and navigator and are attempting to get the fastest time on each racing section (stage), similar to a time trial. This year Rally Colorado joins the national American Rally Association calendar. That means the top teams in the country will be racing!

Important! The rally is once again offering discounted lodging to volunteers at the community college dorms – just \$60 total for the entire rally for a room with two twin beds and a bath-

room. Camping is also available in several locations (check the website, below). Sandwiches are provided each day and volunteers can enjoy a delicious free barbecue at Elks Park on Saturday evening.

Each stage will use a 2m frequency to track cars (simplex) with a 2m repeater giving us access to Net Control. If you don't have a mobile rig, just let me know and I will arrange a loaner for the rally! However, a handie talkie with mag mount will work in many locations. We train all volunteers in advance with a Zoom session so everyone is comfortable on rally day. If you are interested in volunteering as a ham - or in any other capacity - please contact me and let's talk! You can reach me by emailing me at <mpgibeault@gmail.com>, or calling or texting me at 760-382-0821.

If you're ready to sign up, great! Volunteer registration can be found at [www.rallydata2.com](http://www.rallydata2.com) (check "Rally Colorado"). Please list your vehicle, and your radio equipment including mast(s) if you have them so I can find the best location for you. Any other things you want to pass on can be placed in the "Comments" section. For general information: <https://www.rallycolorado.net>

We hope you can join us. This is a great event, and while providing the essential and required emergency communication network, you will also have a wonderful time!

Regards,  
Paula Gibeault, N6OQQ  
Chief of Communications  
(760) 382-0821

The second:

The Weld Amateur Radio Society will be putting a few Colorado forts on the air (FOTA) in **August** and we thought it would be great if other club's or individuals did the same. August 1 is Colorado's 150th Anniversary and we wanted to celebrate it by showcasing some of the history that got us here.

I am asking club's and/or individuals to operate at one of Colorado's many historic forts, military camps, ghost towns, or any other location with some historical significance. I haven't worked out all of the details because I wanted input from others on such things as special event call signs, QSL cards, and how the event should be promoted. Please email me if you are interested and we'll set up an online meeting to discuss it further. [k0eb@weldhams.org](mailto:k0eb@weldhams.org)

Here are a few links with lists of Colorado Forts and history.  
<https://www.legendsofamerica.com/colorado/>  
[https://en.wikipedia.org/wiki/List\\_of\\_forts\\_in\\_Colorado](https://en.wikipedia.org/wiki/List_of_forts_in_Colorado)  
<https://www.northamericanforts.com/West/co.html>

I am sure these are not complete lists. The goal is to celebrate a piece of Colorado history with other hams. Also, there is no set frequency or bands. Work Echolink and AllStar if that is what you want to do!

I am looking forward to hearing from you with any ideas, suggestions, help, or criticism. Anything to let me know this email reached someone.....

Thanks for your time and please share this with your club or anyone else that might be interested. I tried to find contacts for most of the Colorado clubs but I know I didn't get everyone.

Rich Gordon k0eb

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Weld Amateur Radio Society President  
k0eb@weldhams.org  
303-884-8756

PS. It might be a good time to read *Centennial* by James A. Michener. :)

Well, that's enough rambling for this month.

'73

Kevin – KØKPS  
[President@w0tx.org](mailto:President@w0tx.org)

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## **DRC BOARD MEETING MINUTES**

SUBMITTED BY SECRETARY ORLEN WOLF, WWOLF

Minutes of the Denver Radio Club Board of Directors meeting held online on April 22, 2026.

The meeting was called to order at 1901 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  
Bill Worthington KE0YKV

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

Orlen presented a treasurer's report dated 03/31/2026 which was reviewed and accepted as presented on a motion by Peter seconded by Brian.

Bill Worthington gave the Membership Involvement Committee report for the last two committee meetings. The committee members are reviewing responses to polls sent out to the membership. Items discussed included low participation in the Sunday night net, online meetings and Field Day. A push is needed to get more members signed up for Groups.io. The new member handout is in need of updates and the club needs to "get the word out" a lot earlier for coming events. There were suggestions on web site upgrades. Peter asked to have the board meeting minutes posted to the Round Table and to find someone to be a communications coordinator to handle messaging. Bill also mentioned it would be good to have a couple more members on the committee.

Tech committee – Doron discussed moving to Stripe but retaining PayPal as a secondary. Peter noted updates to the membership application/renewal forms and added the club address to the membership page. Also the w0tx.com and w0tx.net domain names have been renewed for another year at a cost of approximately \$40. Peter suggested we consider letting the domains lapse next year unless we have a known need for them. Doron discussed updating/upgrading remote access to Allstar and Echolink.

Kevin noted he has made updates to the new member handout and has posted it to the

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membership page as two PDF versions. He also said he delivered 25 copies of the updated DRC brag sheet to HRO.

Kevin noted Jeff has resigned from the DRC board. There was a discussion on how members could vote at an on-line meeting and suggestions for possible candidates for the board. There was also some discussion on finding presenters for club meetings, especially online meetings.

The meeting adjourned at 2015.

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## DRC - BLAST FROM THE PAST

PROVIDED BY WOODY LINWOOD, W0UI



Fall, 1983 - Working on the DRC Motorola Motrac 147.33 repeater / Woody, w0ui (left) and Lys, k0pgm (right)

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## QUESTION OF THE MONTH

BY BILL RINKER, W6OAV

Why will a standard dipole with a tuner not work well as an all band attic antenna?

The answer can be found on page 7 of the December 2015 issue of the *Roundtable*:  
[https://w0tx.org/RoundtableArchive/2015-RoundTables/RT201512\(DEC\).pdf](https://w0tx.org/RoundtableArchive/2015-RoundTables/RT201512(DEC).pdf)

## 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)



## WHO'S NEW IN THE DRC?

PROVIDED BY KELLY SOBANSKI, KB8OGP

DRC welcomed seven new members in April and May. If you hear these new hams on the air, reach out with a QSO!

KF0WTE - Kelli Glorso-McCabe	KF0LDS - Norval Randolph	KF0WXE - Daniel Blucher
Ron Porter - formerly N7SVT	WB0VGD - Robert Johnk	KF0WPR - Mark Dalberth
	KD6IQW - Mark Strachan	

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.



# 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](mailto: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](http://w0tx.org) website.

**Save The Date!**

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## W0TX Is ADDING A NEW AND BETTER PAYMENT OPTION

FROM THE TECH COMMITTEE - RYAN (W7RF), PETE (AB8WN) AND DORON (K1DBC)

### What's going on?

Starting in June, W0TX will offer a requested "pay by Credit Card" option, so members do not have to use PayPal. This option is available through Stripe, a more widely used payment platform that does not require users to log into a third party platform or possess yet another account.

### How do I use it?

The pay by Credit Card option will be pre-selected for all new and renewing members, and should work more like any other online bill pay. At the end of membership billing, two options will appear, as illustrated below.

(see next page)

## Choose Your Payment Method

- Check Out with a Credit Card
- Check Out with PayPal

Fill out the form as normal including the billing address. Enter your credit card information at the bottom.

## Payment Information

Card Number

Expiration Date

**Submit and Check Out**

**I liked PayPal!**

Wonderful! Please select PayPal from the option menu and continue to use it!

**I signed up for Auto-renewal, will it still work?**

We're not sure yet. If you'd like to be a guinea-pig, e-mail membership and we'll put you on a list to test whether this will interfere with the process.

**Shout out!**

Thanks Ryan/WR7F, Doron/K1DBC and Orlen/WW0LF for getting this going!

From the [Membership Billing](#) Page, click the **Renew** button.

## My Memberships

### Regular Membership

Expires

February 29, 2026

[Renew](#) | [Cancel](#) | [Resend Confirmation Email](#)

If you are paying with a credit card, leave the form on Credit card.

### Choose Your Payment Method

- Check Out with a Credit Card
- Check Out with PayPal

Fill out the form as normal including the billing address. Enter your credit card information at the bottom.

### Payment Information

Card Number

Expiration Date

**Submit and Check Out**

If you are paying with PayPal, choose that option after the membership form:

### Choose Your Payment Method


Check Out with a Credit Card

Check Out with PayPal

Then, at the end of the form choose **Check Out With PayPal**. (See next page.)

## Mailing Address

Copy the billing address used above.

Check Out With  PayPal

## THE KON TIKI AND HAM RADIO

BY BILL RINKER, W6OAV

The Kon-Tiki expedition of 1947 remains a remarkable chapter in ham radio history that many modern hams may be unaware of. This pioneering voyage across the Pacific Ocean featured the maritime mobile station LI2B, which demonstrated the incredible potential of ham radio in challenging environments.

The Kon Tiki expedition was a groundbreaking journey across the Pacific Ocean in 1947, led by Norwegian explorer Thor Heyerdahl, a former World War II resistance leader. Accompanied by five companions, Heyerdahl aimed to demonstrate that ancient South American civilizations could have reached and settled Polynesia using primitive rafts and ocean currents. (Figure 1). The expedition relied entirely on ham radio for communications.

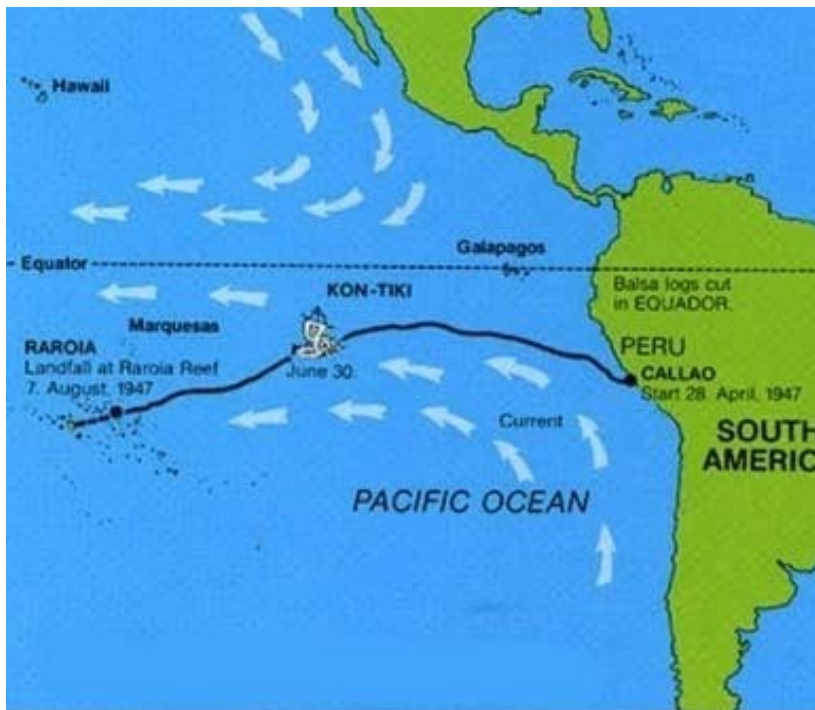


Figure 1 - Kon Tiki 4300 miles in 101 days

### The Expedition

The journey began on April 28, 1947, when the Kon Tiki, a balsa wood raft constructed using traditional methods and materials, set sail from Callao, Peru. The raft was built with nine balsa tree trunks up to 45 feet long, lashed together with hemp ropes, and featured a cabin made of plaited bamboo (See Figure 2).



**Figure 2 - The Kon Tiki**

For 101 days, the crew sailed across the Pacific Ocean, covering approximately 4,300 miles. They relied on basic provisions, including 275 gallons of drinking water, coconuts, sweet potatoes, and other fruits and roots. The U.S. Army Quartermaster Corps also provided field rations and survival equipment.

During their voyage, the crew faced numerous challenges, including storms and the constant threat of sharks. They also made interesting discoveries, such as the effectiveness of hemp ropes carved into the balsa logs and the natural water resistance of freshly cut balsa wood.

On August 7, 1947, the Kon Tiki reached its final destination, crashing into a reef at Raroia in the Tuamotu Islands (their destination). The successful completion of this journey demonstrated that it was possible for a primitive raft to sail across the Pacific with relative ease and safety.

The Kon Tiki expedition gathered worldwide attention and resulted in a bestselling book and an Academy Award winning documentary (URL below). While it proved the feasibility of such a journey, modern scientific consensus still maintains that Polynesia was first populated from the west rather than from

South America.

### The Ham Station

The Kon Tiki expedition relied heavily on ham radio for communication during its journey across the Pacific Ocean. The expedition's ham radio station used the call sign LI2B and was operated by Knut Haugland and Torstein Raaby, both experienced radio operators from their World War II resistance work. The radio equipment played a crucial role in maintaining contact with the outside world and ensuring the safety of the crew.

The radio equipment aboard the Kon Tiki included three custom built, watertight CW/AM transmitters. The first transmitter operated on the 40 and 20 meters, the second on 10 meters and the third on 6 meters. These transmitters used 2E30 vacuum tubes, providing approximately 6 watts of RF output. The main receiver was a National Radio Company NC 173, which was specially modified to handle the harsh conditions of the Pacific Ocean. (Figure 3). The station was configured to operate entirely using dry cell batteries, which proved problematic during the journey due to the harsh maritime conditions and constant exposure to saltwater. Power often had to be supplied by a hand cranked generator.



Figure 3 - The LI2B "ham shack" aboard the Kon Tiki

In addition to the primary equipment, the expedition carried several backup units. These included a German Mark V transceiver, originally used by the British Special Operations Executive during World War II, and two British Mark II transmitters, also of wartime vintage. In addition, a hand cranked "Gibson Girl" emergency transmitter (SCR 578) was included for maritime distress signals. This backup equipment ensured that the crew could maintain communication even if their primary systems failed.

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The Kon Tiki expedition used an end fed wire antenna for their radio communications. The antenna was initially hoisted by a balloon, which was filled with hydrogen gas produced by a special powder when it came into contact with seawater. However, this setup faced an unexpected challenge when the expedition's parrot, Lorita, bit through the antenna wire, causing the loss of the balloon. After the loss of the balloon the raft's 40' mast was used to support the end of the antenna wire.

The crew quarters, and "ham shack", on the Kon Tiki raft consisted of a cabin made of plaited bamboo. The cabin was constructed behind the main mast and was 14'x 8' x 5'. The roof of the cabin was thatched with banana leaves, providing questionable protection from the elements; hardly a safe haven for ham equipment! The radio gear was designed to withstand the harsh maritime conditions, with special consideration given to moisture protection due to the raft's proximity to saltwater and a not very waterproof "ham shack"!

### **Communications**

Communications proved challenging, with limited contact in the early stages of the expedition. For the first 22 days, the Kon Tiki's only radio contact was with OBE, the station of the Peruvian Naval School. It took considerable effort to establish contact with other stations. The operators' persistence paid off as they eventually were able to maintain regular communications with stations in North America, the Canal Zone, and Norway, successfully relaying crucial information about the expedition's status and progress throughout their journey using both CW and AM to maintain contact throughout their expedition.

The Kon Tiki expedition's radio operators faced numerous challenges during their historic voyage across the Pacific Ocean. The harsh maritime environment posed a significant threat to their equipment, with the raft's proximity to saltwater and limited protection from the elements potentially damaging the electronics. Power limitations were also a constant concern, as the radio equipment relied on dry cell batteries and a hand cranked generator. In spite of these issues, the crew managed to maintain radio communications throughout their journey, even contacting a station in Norway, 9,900 miles away with only 6 watts of power and a wire antenna.

The Kon-Tiki expedition came to an end on August 7, 1947, when the raft struck a jagged coral reef off Raroia atoll in the Tuamotu Archipelago after 101 days at sea. The crash occurred as waves lifted the raft and flung it into the shallows beyond the roaring breakers. The mast and cabin collapsed during the impact, but the crew managed to hold onto the main logs and emerged mostly unharmed.

After landing on the reef, the crew faced immediate challenges. Their radio equipment, including the NC-173 receiver, had been soaked during the shipwreck and was initially nonfunctional. As coils and components dried in the tropical sun, tension mounted because they needed to establish contact with ham operators before a 36-hour deadline to prevent rescue operations from being launched. Eventually, Torstein Raaby succeeded in transmitting "All well" messages, and contact was established with operators on Rarotonga and later in the United States, avoiding unnecessary rescue efforts.

### **Summary**

Despite the crash, their journey successfully demonstrated Heyerdahl's theory that ancient South Americans could have reached Polynesia using primitive rafts and ocean currents.

The Kon-Tiki's use of ham radio not only ensured the safety of the crew but also contributed to scientific research. Throughout the voyage, the expedition collected and transmitted meteorological and oceanographic data via ham radio stations. This demonstrated how ham radio can play a vital role in exploration and scientific endeavors. The journey highlighted the ingenuity and collaborative spirit of the ham community.

(Author's comment: Several years ago, I had the privilege of visiting the Kon Tiki Museum in Oslo, Norway. Seeing the actual Kon Tiki raft firsthand provided a profound appreciation for the incredible feat achieved by its crew. I highly recommend taking the tour if you ever have the opportunity).



#### References:

Kon Tiki Expedition (World History Encyclopedia):  
[https://www.worldhistory.org/Kon\\_Tiki\\_Expedition/](https://www.worldhistory.org/Kon_Tiki_Expedition/)

Kon Tiki by W8SU:  
<http://hamgallery.com/qs1/Maritime/li2b.pdf>

Kon Tiki: The Epic Raft Journey Across the Pacific | Full Documentary:  
<https://www.youtube.com/watch?v=gvBYfba8nv8>

Kon Tiki Documentary 1951:  
<https://www.youtube.com/watch?v=KHrEQU3LV0>

Kon Tiki QST Dec 1947 page 69:  
[https://www.worldradiohistory.com/Archive\\_DX/QST/40s/QST\\_1947\\_12.pdf](https://www.worldradiohistory.com/Archive_DX/QST/40s/QST_1947_12.pdf)

## TURN YOUR VOLTMETER INTO A FIELD-STRENGTH METER

BY BILL RINKER, W6OAV

A field-strength meter (FSM) is one of the most useful yet overlooked diagnostic tools in the amateur radio shack. It can help with antenna testing, transmitter checks, and general RF troubleshooting, but many hams don't own one. What nearly every ham does have, however, is a voltmeter. With just a few inexpensive components, that voltmeter can be turned into a capable and economical FSM. See Figure 1. Parts suppliers are listed at the end of this article.

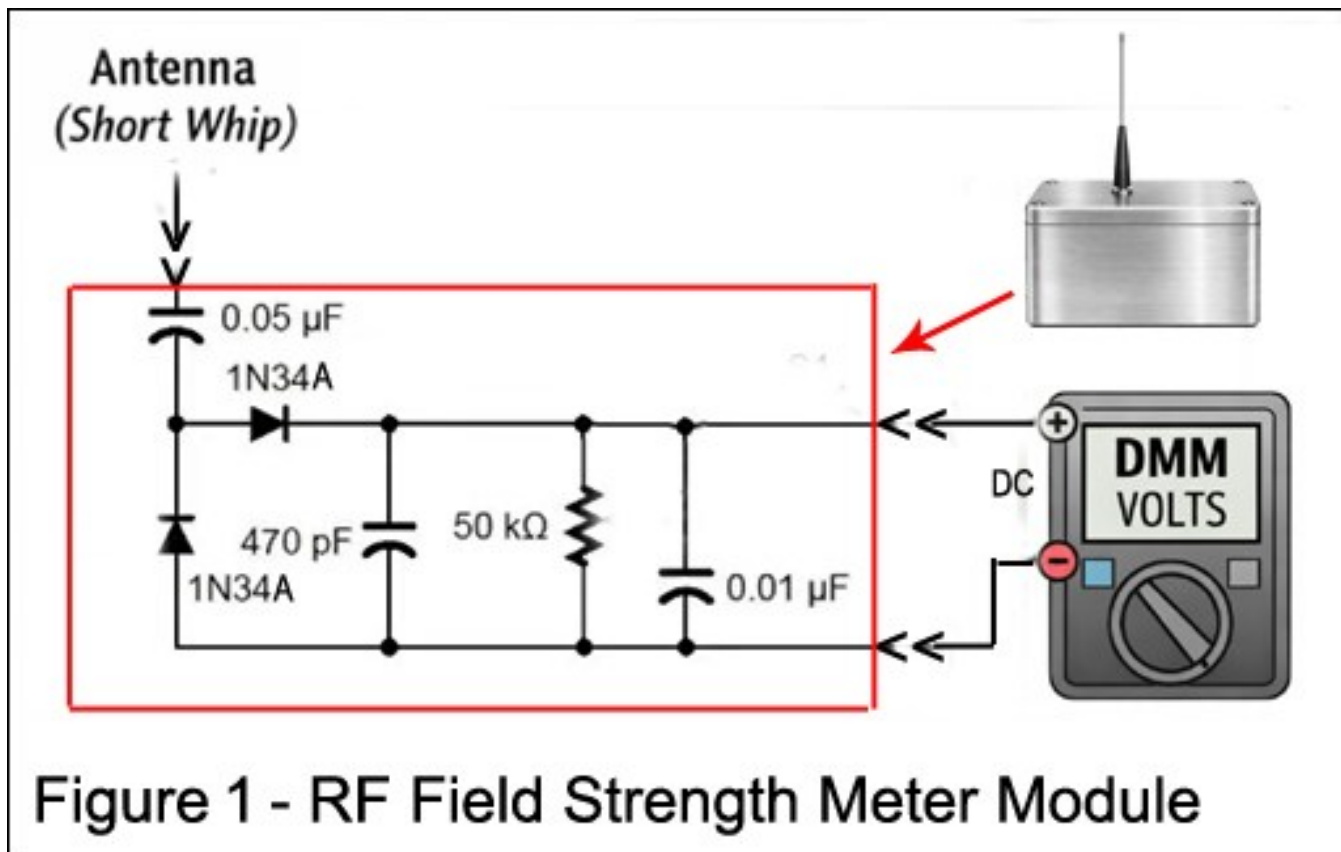


Figure 1 - RF Field Strength Meter Module

So, why build (or buy) an FSM? The following lists principal applications that an FSM can provide.

### 1. Antenna Pattern Evaluation

A ham operator can use a field strength meter to empirically evaluate an antenna's radiation pattern. By taking relative measurements at various azimuths and elevations (usually at a fixed distance in the antenna's far field), the operator can identify main lobes, nulls, and asymmetries caused by terrain, nearby structures, or installation errors.

### 2. Antenna Tuning and Optimization

FSM readings allow comparison of relative radiated field strength while adjusting antenna length, loading coils, traps, or matching networks. Unlike SWR alone, this method focuses on radiated effectiveness rather than impedance match only, helping identify configurations that produce stronger signals even when SWR differences are small.

### 3. Relative Transmitter Power Verification

Although not a calibrated power meter, a field strength meter can verify relative changes in transmitted power. By keeping distance, frequency, and antenna orientation constant, an operator can confirm whether output power has increased or decreased after modifications or repairs.

### 4. Detection of RF Leakage and Common-Mode Currents

FSMs are effective for identifying unintended RF radiation from feedlines, station equipment, or nearby conductors. Elevated readings near coaxial cable, equipment enclosures, or shack wiring often indicate common-mode currents or inadequate grounding and choking.

### 5. Interference (RFI) Investigation

A field strength meter can help locate sources of radio frequency interference by measuring relative field intensity around suspected devices. This is useful for identifying noisy consumer electronics, power supplies, or poorly shielded equipment either within the station or in nearby locations.

### 6. Comparative Antenna Testing

FSMs allow controlled A/B testing of antennas or antenna configurations. By switching between antennas while observing the meter at a fixed receiving point, a ham can determine which antenna produces a stronger field under identical conditions, supporting evidence-based antenna selection.

### 7. RF Exposure and Safety Assessments (Qualitative)

While most amateur FSMs are not precision-calibrated for compliance testing, they can provide qualitative insight into RF field distribution around an antenna installation. This helps identify areas of higher exposure and guides safer antenna placement and operating practices.

#### Parts Suppliers:

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

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

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

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

<https://us.rs-online.com/electronic-components/>

#### References:

A Digital Field Strength Meter

<https://www.robkalmeijer.nl/techniek/electronica/radiotechniek/hambladen/hr/1990/05/page30b/index.html>

Field Strength Meter MkI

<https://www.talkingelectronics.com/projects/FieldStrengthMeterMkI/FieldStrengthI.html>

A Simple Field Strength Meter

<https://ve7sar.blogspot.com/2018/03/a-simple-field-strength-meter.html>

Simple test equipment to build

<https://vk3ye.com/gateway/noapr97.htm>

An Easy Field Strength Meter

[https://archive.org/details/SARC\\_Communicator\\_2025-01/page/53/mode/1up](https://archive.org/details/SARC_Communicator_2025-01/page/53/mode/1up)

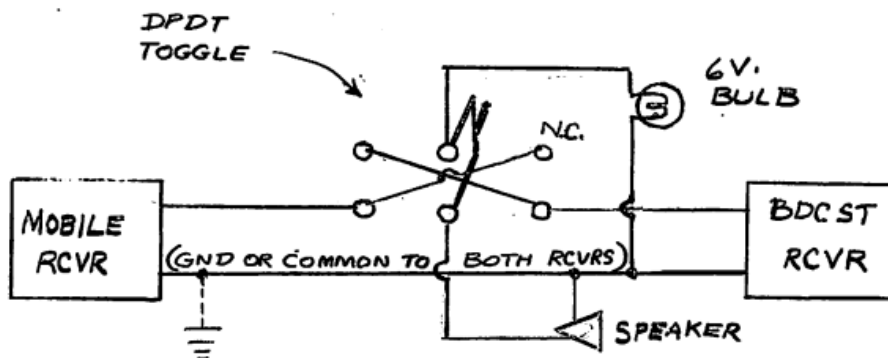
## FROM THE ARCHIVES

April 1958

### CONELRAD FOR THE MOBILE

By WØBJ

What is your Conelrad provision in your mobile? I suspect that not many mobiles have any really satisfactory provision for a conelrad monitor system. If you have separate mobile amateur and broadcast receivers, so that both may be placed in simultaneous operation, here is a simple and effective means for switching one speaker to either receiver and provide a monitoring system. In my case the Morrow fixed-tuned-receiver unit and the Motorola car radio provides quick and easy change-over.



The AC voltage level at the speaker side of the output xformer of the average car radio will peak about 6 volts under a fully modulated signal, with volume control turned wide open. At carrier conditions without modulation the AC output voltage is zero. The result is a changing voltage which can be visually monitored. The DPDT switch selects either receiver, and when listening to the ham bands, places the 6 volt bulb across the broadcast receiver output. The bulb cannot be placed permanently across the output for it will block out the speaker when desiring to listen to broadcast stations.

Locate the switch and the light in a convenient place for easy visual monitoring while you are on the air. Tune in a local station and turn up the gain on the BC receiver until sufficient brilliance is obtained for easy visual reference. If the bulb fails to glow or flicker with modulation for a period of less than a minute, switch the speaker back to the BC receiver and check for a possible alert. In addition, the light when switched across the ham receiver (when you are listening to rock-n-roll) will act as a visual monitor of band activity. You are now meeting all the requirements of Conelrad.

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### 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

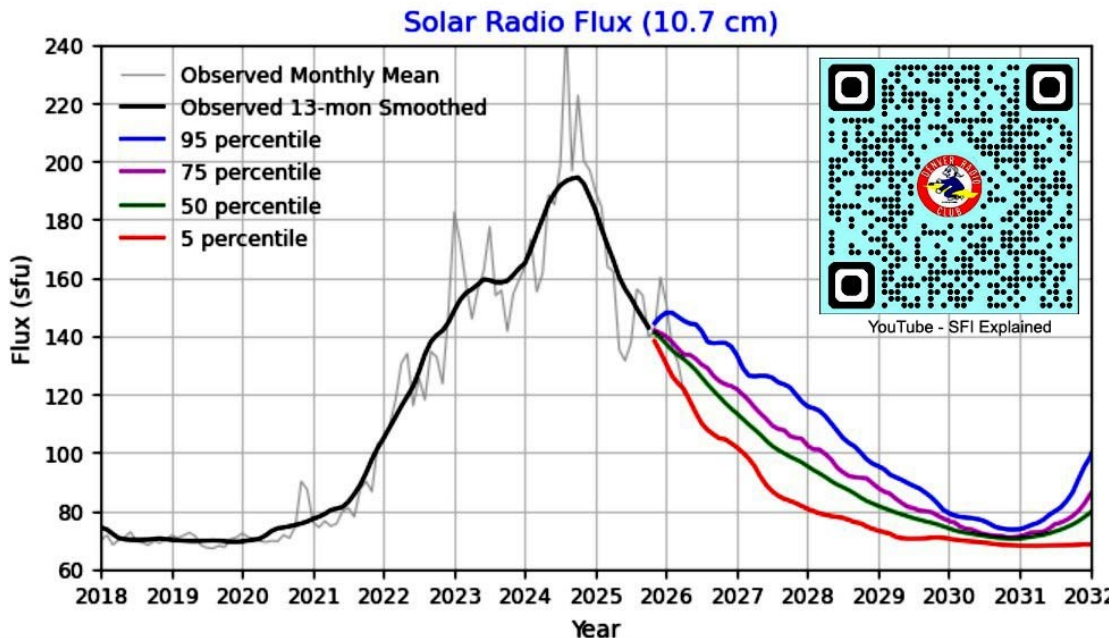
[Moose Jaw ARC](#)

#### THE ROUND TABLE ARCHIVE AND ARTICLE INDEX

[w0tx.org/roundtable](http://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	<a href="http://montrosehamradio.org/index.htm">montrosehamradio.org/index.htm</a>
Megafest	July 25th	Lewis-Palmer High School	<a href="http://ppraa.org/megafest">ppraa.org/megafest</a>
WCARC Hamfest & Swapmeet	August 8th	First Christian Church	<a href="http://w0rrz.org">w0rrz.org</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
Kentucky	06/06/2026	06/07/2026	<a href="#">Kentucky Contest Group</a>	
West Virginia	06/20/2026	06/21/2026	<a href="#">West Virginia State Amateur Radio Council</a>	
Alabama	07/25/2026	07/26/2026	<a href="#">Alabama QSO Party</a>	
Maryland-DC	08/08/2026	08/09/2026	<a href="#">Anne Arundel Radio Club</a>	
Hawaii	08/22/2026	08/24/2026	<a href="#">Hawaii QSO Party</a>	
Ohio	08/22/2026	08/23/2026	<a href="#">Ohio QSO Party</a>	
Kansas	08/29/2026	08/30/2026	<a href="#">Kansas QSO Party</a>	
Tennessee	09/06/2026	09/07/2026	<a href="#">Tennessee Contest Group</a>	
Colorado	09/12/2026	09/13/2026	<a href="#">The Grand Mesa Contesters of Colorado</a>	
Iowa	09/19/2026	09/20/2026	<a href="#">Story County ARC</a>	
New Hampshire	09/19/2026	09/20/2026	<a href="#">Port City Amateur Radio Club</a>	
New Jersey	09/19/2026	09/20/2026	<a href="#">Burlington County Radio Club</a>	
Texas	09/19/2026	09/20/2026	<a href="#">Texas DX Society</a>	
Washington	09/19/2026	09/20/2026	<a href="#">Western Washington DX Club</a>	
Maine	09/26/2026	09/27/2026	<a href="#">Wireless Society of Southern Maine</a>	
California	10/03/2026	10/04/2026	<a href="#">California QSO Party</a>	
Arizona	10/10/2026	10/11/2026	<a href="#">Arizona QSO Party</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.

**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](mailto:roundtable@w0tx.org). Thank you!**

**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)

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<b>JUNE 2026</b>		<b>DRC Net Sundays at 8:30 p.m. on 145.490 / 448.625 (no PL)</b>				
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<p>Full Moon</p> 	1	2	<p><b>3</b>  <b>Learning Net</b>                      7:30 p.m.                      145.490 / 448.625                      (No PL)</p>	4	5	<p><b>6</b>  <b>Intl Digital Contest</b></p>
<p><b>7</b>  <b>Intl Digital Contest</b></p>	<p>8</p>  <p>Last Quarter</p>	9	<p><b>10</b>  <b>Learning Net</b>                      7:30 p.m.                      145.490 / 448.625                      (No PL)</p>	11	12	<p><b>13</b>  <b>June VHF</b></p>
<p><b>14</b>  <b>June VHF</b></p>   <p>New Moon</p>	<p><b>15</b>  <b>June VHF</b></p>	16	<p><b>17</b>  <b>DRC Lunch</b>                      11:30 @ Sunrise Sun-                      set, Lakewood</p> <p><b>DRC Monthly Meeting</b>                      Elmer 1800                      Meeting 1900</p>	18	19	<p><b>20</b>  <b>Kids Day</b></p>
<p><b>21</b></p>  <p>First Quarter</p>	22	23	<p><b>24</b>  <b>Learning Net</b>                      7:30 p.m.                      145.490 / 448.625                      (No PL)</p>	25	26	
	29	30				

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*