



W6TRW Newsletter

August 2022



What's Inside

- General Club Meeting
- News & Announcements
- Membership – 2022 Application
- Repeaters & Nets
- About Us

Monthly General Club Meeting

When: Tuesday, August 9th at 6:30 PM

Where: Virtual Meeting on Zoom

Due to continued COVID-19 public health guidelines, the W6TRW Club Meetings will not be held in person. Instead, there will be a Virtual Meeting held on Zoom. Click on the link below on your computer, tablet, or smartphone.

<https://us02web.zoom.us/j/82794654895>

Meeting ID: 827 9465 4895

Phone dial-in: 1 669 900 6833

Speaker Topic for This Month:

1) A brief recap of amateur radio in the ARRL Los Angeles Section during 2022; and 2) "The Lighter Side of Amateur Radio--Part 3."

Diana Feinberg, AI6DF



Diana is the [ARRL Los Angeles Section Manager](#) and President of the [K6PV Palos Verdes Amateur Radio Club](#). She also chairs the Los Angeles Area Council of Amateur Radio Clubs, and she served as the chair of the 2015 HAMCON and the ARRL Southwestern Division Convention. Feinberg is an active DXer and Volunteer Examiner. Also, [Lighthouses](#) 😊

Don't miss Diana's relevant, close-to-home update of amateur radio activities and issues in Los Angeles and the South Bay! Diana has spoken at W6TRW meetings and frequently attends W6TRW events – our Swap Meet, and always, our Field Day site.

News and Announcements

QST de WA2KDL, Club President!

August is going to be a very busy month in the club. If you have not heard we are working on Tower Two on the roof of building S. Please contact Dylan Mutz if you like to help. In August we will be building a new two meter and six-meter beam for tower two. This is a great opportunity to see the antennas up close before they are on the tower up 57 feet in the air.

Regarding Other club news the club repeater system is up and running. Please check out the DMR repeater which is fun to use. The instructions for the DMR code plug for our DMR repeater are located in the repeater tab of our web site W6TRW.com

Stay up to date with the latest Amateur radio news monitoring the two bulletins we have twice a week. Listen to the W6TRW analog repeaters 447 MHz or 145.32 MHz Wednesday and Sunday nights at 9 PM. We have two Bulletins, one at 9 PM and the another at 9:30 pm.

Just a reminder that the ARRL VHF contest is September 10-11. This is a fun contest and you do not require large antennas. You can drive up to the top of a hill and operate from your CAR. Here is where you can find all the contest information <http://www.arrl.org/september-vhf>. Hope to hear you on the contest in September, WA2KDL DM03.

News and Announcements

Announcement from Mike (KN6EZE):

Hello! Thanks for being a part of ham radio and your Southern California ARRL club! I'd like to invite you and your members to participate in a special radio event we're holding on **Friday, August 5 through Sunday, August 7 (PST)**.

The **SoCal SOTAFest** is an opportunity for amateur radio operators from around Southern California to hike up California's greatest summits and make radio contacts with other operators both locally and around the world. If hiking isn't your thing, you can wrack up the chaser contacts and points by contacting the hikers!

In addition to the on the air event, we're **ALSO** hosting a **free group campout that weekend**. Whether or not you're new to ham radio, this is a perfect opportunity to get outdoors with a supportive and amazing group of people. SOTA (Summits on the Air) is an award scheme for radio amateurs that encourages portable operation in mountainous areas.

For more information about the SoCal SOTAFest, please [visit our event page](#) if you are interested!

You can find more information about SOTA in general on the [SOTA website](#) or by watching [this video on SOTA from Chris \(N1CLC\)](#).

[Preview YouTube video: SOTA - What's this all about? | Chris Claborne, N1CLC](#)



News and Announcements

W6TRW Repeaters Now Playing Newsline & ARRL News

New starting last month is a regularly scheduled rebroadcast of [Amateur Radio Newsline](#) ham radio news and the [ARRL weekly news](#) on the W6TRW repeaters on **Wednesdays and Sundays at 9:00pm Pacific time!** Newsline is a free service that produces a weekly report of important goings-on in the ham radio community and is a great way to stay in the loop on current ham radio topics.

Take a listen and let us know what you think!

-- Shackmaster, Dylon N6MX

From WA2KDL: Remote station operation:

[RemoteTx – Operate Anywhere](#)

[\(1020\) ft991A remotely controlled over the internet. - YouTube](#)



FIELD DAY 2022

[ARRL Home](#) | [Field Day Home](#) | [Field Day Resources](#) | [Field Day Locator](#) | [Rules](#) | [Entry Form](#) | [Entries Received](#) | [Results](#)
[Soapbox](#)

2022 Field Day Entries Received Sort by

Due: 2022-07-26 20:59:59Z

4936 entries received as of 2022-08-05 14:37:49

We put in our ARRL Field Day 2022 Entry. Based on FD 2021 scores, our score this year would rank 12th for Class 5A. QST November 2022 issue will have the FD 2022 results listing.

Entry received at: 2022-07-25 09:55:19 UTC

Submitted by: **Greg Shreve, KE6YEX** E-mail: shreveg@earthlink.net

Call Used: **W6TRW** GOTA Station Call: **KI6LSJ** ARRL/RAC Section: **LAX** Class: **5A**

Participants: **10** Club/Group Name: **W6TRW AMATEUR RADIO CLUB**

Power Source(s): **Generator, Battery, Solar**

Power Multiplier: **2X**

Preliminary Total Score: 3,692

News and Announcements

Membership

The W6TRW 2022 Membership Form is on our [Membership](#) page. Be sure to renew for the 2022 club year!

Each year, when you renew or join the W6TRW Amateur Radio Club, we will send out a physical membership card via regular mail, as confirmation that you are a member for the year. We send these out approximately monthly, plus we typically check the club mailbox approximately weekly, so there may be a delay of a few weeks in receiving your card.

W6TRW Swap Meet

Our club puts on the largest monthly amateur radio swap meet in the Los Angeles area. The W6TRW Swap Meet has been held monthly for almost 40 years. The W6TRW Swap Meet is well known throughout the western US and even the world! It is always held the last Saturday of every month, rain or shine, holiday or not, from 7:00 AM until 11:30 AM, in the R2 parking lot near the southeast corner of Aviation Blvd. and Marine Ave. where the cities of Redondo Beach, Manhattan Beach, and Hawthorne meet. Talk-in on 145.320 -600 PL 114.8.

If you wish to sell at the swap meet, please visit our swap meet sellers' webpage for all the necessary information.

Our Swap Meet Manager, Rich N6CIZ, is always on the lookout for volunteers to help at the Swap Meet. If you'd like to get up early and help the club put on this event, email Rich at w6trwswapmeet@gmail.com to get more information.

The next swap meet will be the last Saturday of the month, from 7:00 am to 11:30 AM. See you there!

AMSAT - Amateur Radio in Space

The number of active amateur radio satellites keeps increasing. Here is the current satellite status, making it easy to find satellites you can receive or transmit to: <https://www.amsat.org/status/>. We'll be contacting satellites at Field Day - each flyover is an exciting and challenging opportunity.

Amateur Radio Contests - Calendar

There are many amateur radio contests during the year, for the full range of different radio interest areas. Here is the contest calendar for this month.

W6TRW Repeaters and Nets

W6TRW Repeaters

VHF 2 Meters • 145.320 MHz, Offset: -600 kHz, PL: 114.8 Hz; Located in Redondo Beach, CA • All-Star node 505680
UHF 440 MHz • 447.000 MHz, Offset: -5 MHz, PL: 100.0 Hz; Located in Redondo Beach, CA • All-Star node 505681
(Our VHF 145.320 MHz and UHF 447.000 MHz repeaters are linked – but may be disconnected for certain nets listed below)
UHF MotoTRBO DMR • 446.050 MHz, Offset: -5 MHz, Color Code: 2; Located in Redondo Beach, CA

Monday K6MBC Manhattan Beach MBCERT Net

Weekly; Monday nights at 6 PM *except* first Monday of the month, on the W6TRW 447.000 MHz repeater

Monday Lomita and South Los Angeles DCS Net: Weekly

Monday nights at 7:30 PM, on the W6TRW 145.320 MHz repeater

Wednesday W6TRW Emergency Communications Team (ECT) Net: Weekly

The ECT net is held weekly Wednesdays starting between 12:00-12:15pm on our 145.320 MHz and 447.000 MHz repeaters. The whole net only takes about 10-15 minutes.

The purpose of the net is to promote club participation and to increase the general awareness of hams to emergency communications resources. The net is open to all W6TRW members as well as any non-member visitors!

Check-ins reply with their name and callsign, general location, and their radio communication capabilities at the time.

During an actual emergency, the W6TRW 145.320 MHz repeater will be dedicated to DCS, and won't be available for open use, but it will be very useful to monitor! The W6TRW 447.000 MHz repeater should be available and open for use during an actual emergency, so please save a memory in your radio for our 447.000MHz repeater!

Wednesday Northrop Grumman HF Family Net

Also at noon Pacific Time on Wednesday is a long-running Northrop Grumman net on 14.270 MHz. Northrop Grumman and TRW employees / retirees are welcome to check in and represent the West Coast!

Thursday Space Net

Our W6TRW 145.320 MHz and 447.000 MHz repeaters host the long-running Space and Information Net every Thursday evening at 7:00 PM. Ronnie N6SHI (Space Hams International) is the net controller, taking check-ins and providing the best of the weekly space news, launches, and visual flyovers. Tune in and check in!!

Thursday Outdoors Net

Weekly; takes place immediately after the Space Net weekly on Thursday nights – via IRLP from Las Vegas net control – IRLP turns on at 7:45 PM every Thursday. Lots of good info for mobile and outdoors activities!

Newsline & ARRL Weekly News – Wednesday and Sunday

9:00 PM & 9:30 PM

News released every Friday

About Us – W6TRW

The W6TRW Amateur Radio Club is a non-profit organization that started in the early 1960s.

The W6TRW Amateur Radio Club started as the TRW ARC and held the club call sign WB6WPO. The club became an ARRL Affiliated Club in 1971, and the club call sign was changed to W6TRW in 1974. The club was formed at the TRW facilities in Redondo Beach California comprised of employees of the aerospace company.

Our club station is located in Building S and includes 2 Yaesu FT-1000's, Alpha 87a amplifier, and two towers with multiple HF antennas in Redondo Beach, California. We also have all-mode capability on 6m, 2m, 440, and 1.2 GHz. We have ATV, and satellite and packet stations.

W6TRW sponsors open repeaters on 2 meters and 440 MHz that serve the Los Angeles basin. We also have a Motorola MOTOTRBO Digital Repeater in Redondo Beach. IRLP node 7067 is connected to our open 440 repeater and typically is connected to the Western Amateur Linking Association LAX Reflector 9350. Please visit our repeater page for more information!

The Amateur Radio Club (W6TRW) offers a full range of radio related activities, including contest operating events, community public service events, picnics and classes for those wishing to obtain their first license. Stop by the Amateur Radio Swap Meet on the last Saturday of the month in the R2 parking lot from 7:00-11:30am – you'll be surprised by what you will find.