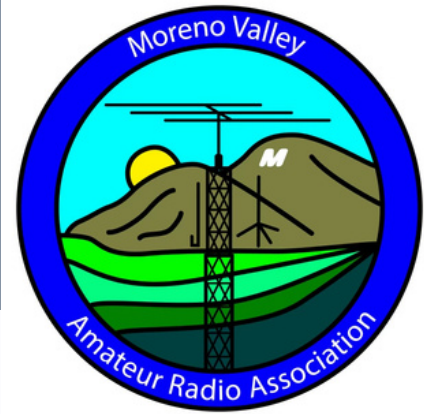


# The Moreno Valley Repeater

March - April 2023



## Testing with MVARA & GLAARG

Testing with our club has been going very well! We are partnered with GLAARG and have been administering tests on the second Thursday of each month at the MFAM radio room. We currently allow up to 6 examinees per session. If you are looking to upgrade or get your license be sure to reserve your spot early at [mvara.club!](http://mvara.club!)

\*\*\* NOTE: If you are planning on upgrading to General, please note that the question pool changes effective July 1st, 2023! \*\*\*



## March Birthdays

**3/10 - Michael Anderson**  
**3/18 - Dan Gabrielson**  
**3/21 - Tyrone Morales**  
**3/26 - Victor Sartoresi**  
**3/27 - Lynne Gabrielson**

## April Birthdays

**4/2 - Johnny Bender**  
**4/8 - Alan Kellipuleole**  
**4/21 - Dave O'Keefe**

## Club News

### A Message from the President:

It is a good time to be in the ham radio. Solar Cycle 25 is looking great, and I am hearing from members that the bands are busy...some members are talking worldwide just on 10m. Remember technicians have privileges on 10m...so don't miss out on the opportunity we have these next few years.

Winter Field Day went well, over 200 contacts were made in the 24-hour period and the club scored 6,048 points. Special thanks to Chase (KW6CAL), Allyson (KW6AML) and Chris (KQ6UP) for braving the elements and representing MVARA for WFD. Field Day this year will be even more successful if the conditions keep getting better. We will talk about Field Day at the April meeting and get started with planning. Mark the calendar now and plan to come out June 24th-25th for FD.

We have been blessed as a club this year and received some upgrades in the radio room. The new FTDX-101MP is up and running in the newly renovated radio operations side. It is a very nice piece of radio equipment that will serve the club and the radio room for many years to come. More improvements to antennas are in the works and will be carried out when the weather is a bit more favorable. We plan to do contesting from the radio room this year and I would love to see folks getting on the air and having fun.

73, Steve W7DTH

## UPCOMING EVENTS

**April 6th:** Club Meeting at 6:30 PM,  
MFAM Radio Room

**April 16th:** POTA at Lake Perris starting at 9am. Come out and enjoy a fun day of radio, make sure to come hungry.

**May 13th:** Military Crossband Exercise at MFAM Radio Room. Last year we got to make contacts with the Pentagon, Okinawa, and more!

**Tuesdays:** Weekly MVARA Roundtable, 7:30 PM,  
449.300-103.5 (TSQL)

## Contest Corner

MVARA member and RCARA president John Salisbury (W7R50) participated in the ARRL DX Contest March 4th-5th. He made 160 contacts spanning 51 countries, all on 10m. His favorite moment was spinning his beam west, and making 61 contacts in one hour, mostly to Japan. John said "10m was on fire, from one end of the band to the other." Make sure to check out other radio contests on the club calendar and join in on the fun!



Have something you want to share  
in our next newsletter?  
Contact us at  
[AB6MVnet@gmail.com](mailto:AB6MVnet@gmail.com)

# Be Prepared!



Many of you are aware about the situation of our neighbors up the hill. An emergency can happen at any time. It is important to make sure that we are ready. Today is the best time to check that batteries are charged, generators are maintained, and your equipment is ready to go. As radio operators we play a vital role when other forms of communication are down. If you have a local ARES group, they will often have dedicated frequencies to be used for emergency traffic. They also provide important training and procedures that can be implemented in an emergency scenario.

Below is an excerpt from FEMA.gov:

"After a disaster, you may need to survive on your own for several days. A disaster supplies kit is a collection of basic items your household may need in the event of an emergency.

The most essential part of your kit is several days' supply of food and water for you, your family and your pets.

Here are 10 other items that you should include in your kit:

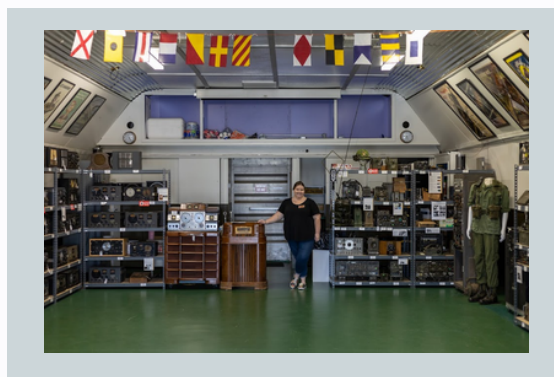
- **Flashlight.** Extra batteries for the flashlight are also a good idea. If your power is out and you have no way to charge your phone, you might need to rely on a flashlight to get around at night.
- **Whistle.** A whistle can help you signal for help if you are stranded and need search and rescue to hear you.
- **Dust Mask** Depending on the emergency, you may need a mask to help protect you against contaminated air.
- **Local Maps.** If you need to be evacuated but have no power or access to the internet, you may need to rely on a paper map to find your way to safety.
- **Manual Can Opener.** Your emergency kit is probably made up of canned food, which lasts for a long time. If you don't have power, you'll need a way to open these cans.
- **Battery-powered or Hand Cranked Radio.** A radio will help you receive updates on the disaster and any known safety risks.
- **Books, games, puzzles or other activities for children.** Disasters can be stressful. If you have fun games or activities that your children can do when the power is out, this can help them cope with the stress.
- **First Aid Kit.** Conditions during and after a disaster can vary dramatically. You may need to provide immediate care to an injured family member.
- **Supplies for your pet.** Your pet is a member of your family. You will want to have enough of their supplies to last several days, as well as a favorite toy to comfort them.
- **Wrench or pliers.** These tools can come in handy if you need to turn off utilities. Visit [ready.gov/safety-skills](http://ready.gov/safety-skills) to discover more valuable skills that can be useful in emergency situations.

While it is important to have these supplies at home, you should also consider having a smaller emergency kit stored in your car or ready to grab if you are evacuated from your home and need to leave quickly."

# New and Improved!



There have been some exciting changes at the MFAM radio room! Thanks to a generous donation we have been able to upgrade a lot of our radio equipment. The centerpiece is a Yaesu FTDX101-MP. A big thank you to Bob Delong as well for building a new desk to house all the equipment (and wiring it too!). If you haven't had a chance to stop by, make sure to come down and get on the air!



# Ready for liftoff!



At the March 2nd, 2023 meeting **Bruce** gave an exciting presentation on APRS balloons. He gave examples of his past launch, showing the calculations that need to be done, and what could be improved upon. His balloon made it all the way from his home here in So. Cal to Arizona, its payload transmitting flight data along the way.

In the future the club hopes to launch its own balloon. Due to weather conditions, and other parameters, it is hard to pin down an exact date. Juan Mejia (AJ6PH) hosts a local radio club at his school, which will hopefully be able to join us.

