



NEWSLETTER

October 2023

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NOW HEAR THIS!

PRESIDENT'S CORNER

K6AAN, Mike Dugger

Greetings everyone!

October is upon us and it is a very busy month in the local ham radio world. Our next club meeting is on October 5, 2023, at 1830 hrs., at Casa Flores Restaurant. Nominations for club officer positions have been open since our last meeting and will close on Oct. 5. Meeting agenda will include finishing off the list of 2024 officer nominations as well as reports from members regarding some other matters of business. We will also be discussing our Christmas Dinner options for this year.

The club will be hosting a Mobile Roundup on Oct. 14, 2023, from 0800-1100 hrs., at our usual location on Kettleman Ln. just East of Burger King. You are encouraged to bring your vehicles that have mobile radios installed to share techniques, tips, and possible advice to others that are considering putting a radio in their car or truck. Please pass the word regarding this club event to your friends or anyone interested in amateur radio. I will be monitoring the repeater that morning for anyone needing assistance with directions etc.

Most of you are aware that the WB6ASU UHF repeater is off the air until further notice pending repairs. Please use the VHF repeater 147.090, positive offset, pl. 114.8 exclusively and your patience is appreciated. Net operations will continue as normal. The next event this month is Pacificon 2023 at the San Ramon Marriott, 10-20 to 10-22-23. This is the biggest ARRL event in the immediate area. It is a great opportunity to see much of the latest radio equipment and to avail yourself of some very interesting forums as well. Information can be found at www.Pacificon.org. I will look forward to seeing many of you at the next club meeting and the above listed events!



73

Mike Dugger

President

K6AAN

FROM THE NET DIRECTOR

N6TCE, Bob Officer

The following are tentative net control operators for October through December:

October 2023	<i>10/4 N6TCE</i>	<i>10/11 KK6ES</i>	<i>10/18 N6DT</i>	<i>10/25 N6TCE</i>	-
November 2023	<i>11/1 N6DT</i>	<i>11/8 KK6ES</i>	<i>11/15 N6TCE</i>	<i>11/22 K6AAN</i>	<i>11/29 N6TCE</i>
December 2023	<i>12/6 N6DT</i>	<i>12/13 KK6ES</i>	<i>12/20 N6TCE</i>	<i>12/27 K6AAN</i>	-

Thanks Barry, K6ZZD for offering to take the Simplex net.

The Lodi ARC wishes Dave, K6DCL for a speedy recovery. Take the rest the year to recover!

I'd like to emphasize that this is your net. Please send me any ideas or suggestions you have. We are currently in need of a few new net operators. It typically involves just one night out of every 6 or 7 weeks. With more operators, the frequency of duty would be even less. I encourage everyone to learn to be a net control operator, as it's an essential skill for every amateur operator.

Bob, N6TCE
N6TCE@arrl.net

SAN JOAQUIN COUNTY ARES

N6TCE, Bob Officer

The Regional RED SKIES Simulated Emergency Test (SET) was last month. October 19 is the Great Shake Out Earthquake Drill. Every amateur operator in California should know how to fill out a United State Geographic Survey's "Did You Feel It" form. It is included in every WINLINK 2000 Set up and available on the web at:

<https://earthquake.usgs.gov/earthquakes/eventpage/tellus>

Recently we had a series of quakes, (often called a cluster) up in Del Puerto Canyon, about 20 miles south of me, several measuring over 3.0 magnitude and a 4.5 magnitude quake. These quakes took place only 10 miles from the epicenter of a cluster of quakes which culminated a 5.4 and 5.8 in the last week of December 1985.

The USGS DYFI report, gets real life info about how it was felt and damages. Emergency Managers call this "Boots on the Ground". So how do you think a major quake could affect us?

I spent 43 years in the railroad industry. The first thing that happens is the train dispatchers radio orders for all trains that could possibly be in the affected area, to stop and stay stopped. The Track Inspectors then must inspect every switch, bridge culvert and track on the Railroad's Main Track. After the Loma Prieta quake, that took about 5 hours to inspect the track between Chowchilla and Tracy. So that is true today, if you are at a railroad grade crossing (that is where foot, autos, and truck cross over the tracks) expect delays. Part of the 2023 SET on October 19th is to find and map two escape routes from your home or where you work that do not involve driving or walking through a Grade Crossing.

Bob, N6TCE



MEMBERS CORNER

A FINE DAY FOR OPERATING!

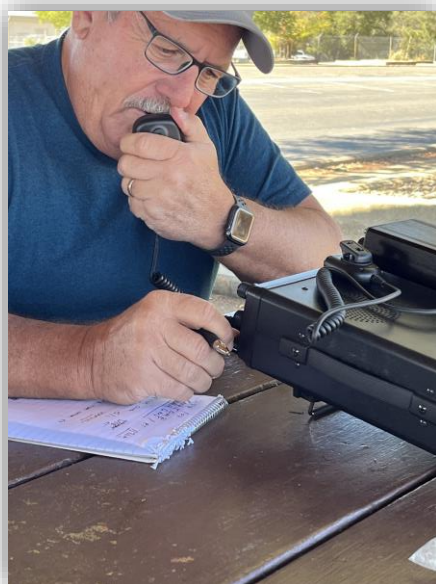
This past weekend, Mike Dugger K6AAN and Rick Manies N6DT, operated portable out at New Hogan Lake near Valley Springs!



K6AAN and N6DT working Parks on the Air with a Yaesu FT-991 and QRP SDR radio at Hogan Lake ranger station.



If we heard them, we worked them on K6AAN's Wolf River Coil antenna!



Mike, K6AAN at the mic!

A POEM ABOUT MORSE CODE...FROM A.I.

Submitted by Bob, K6DGQ. The message below explains where the poem came from, which has been passed along from another club:

“We've probably all heard about ChatGPT, which is a combination of coded chat bot and an LLM (large language model), trained on a huge chunk of scraped internet text up to about the end of 2021. I gave it this prompt "write me a poem about morse code" and it came up with this...”

*In a world of signals, hidden and grand,
A language of dots and dashes, hand in hand.
Morse code whispers, in rhythm and sound,
A symphony of messages, profound.*

*With a simple click, a dot appears,
A fleeting moment, to the listening ears.
Short and swift, a gentle tap,
Encoded words in a Morse code wrap.*

*Then comes the dash, a longer beat,
A bolder stroke, a message complete.
Steadfast and strong, it boldly declares,
Secrets encoded, in cryptic layers.*

*Through wires and waves, the code takes flight,
Across vast distances, day and night.
A bridge between souls, in distant lands,
Unseen connections, in invisible strands.*

*In wartime strife, it spoke of hope,
A lifeline woven through battles' slope.
Heroes tapping with strength and might,
Morse code echoes, in the darkest night.*

*But beyond the war, a hobby embraced,
A world of enthusiasts, passion encased.
Operators deftly keying with grace,
Conveying thoughts, at a steady pace.*

*Morse code, a language unique and pure,
A testament to human will endure.
In a world of beeps and boops, it shines,
A symphony of dots and dashes, divine.*

*So let us remember, this code of old,
A tale of ingenuity, daring, and bold.
Morse code, a treasure from days gone by,
Whispering secrets, reaching for the sky.*

NETS & MEETINGS



Lodi Amateur Radio Club
1030 S. Hutchins St., Ste. 4-127
Lodi, CA 95240-5251

LodiHams@gmail.com
lodiarc.org

WEDNESDAY NIGHT NETS

We have two nets, weekly on Wednesday nights:

- 6:30 PM – **Simplex Net**, 147.090 (No offset, No PL)
- 7:00 PM – **Weekly Club Net**, 147.090 (+600 kHz offset, PL is 114.8 Hz)

CLUB MEETING

Our club meetings are held the first Thursday of each month starting at 6:30 PM, located at **Casa Flores Restaurant, 400 E Kettleman Ln, Lodi CA.**

The meeting starts promptly at 6:30. If you plan to eat dinner then arrive early as usual.

EVENTS

OCTOBER 2023 EVENTS & CONTESTS

Text in blue can be clicked for more information!

- 5th – **LARC Monthly Club Meeting** at Casa Flores, Lodi!
- 14th – **Mobile Roundup** - 8 to 11 AM, in the parking lot east of Burger King, off Kettleman Ln. in Lodi.
- 20th thru 22nd – **Pacificon** – More info at www.pacificon.org.

QST!

SPECIAL EVENT INSTRUCTIONS W1AW/6

As a part of the **Year of the Volunteer celebration**, the mystical callsign W1AW will be operating from all corners of land. ARRL members in each state/territory will be approved to operate their stations during two different weeks using the callsign W1AW/x where x is one of the local regions: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, KL, KH0, KH2, KH6, KH7, KH8, KP2, KP3, or KP4.

California's second week starts October 11, 2023, at 0000z and will run through October 17, 2023, at 2359z, using the callsign W1AW/6. Each state coordinator will approve time, band, and mode slots throughout the week and hams will be able to operate their stations using W1AW/x.

If you wish to be one of the official W1AW/6 authorized operators for California, you may sign up at the link listed here or below

<https://ok.arrl.org/w1awca/>

You may also email the CA VOTA Coordinator: John Litz, NZ6Q at nz6q@arrl.org . You may also call John at 209-687-0774.

You may, subject to the following conditions, select any available two-hour operating time slot for the band and mode (SSB, CW, Digital) of your choice. Once selected, it's selected - NO CLAIM JUMPING !! Use an approved electronic logging program capable of creating an ADIF file. You will email your files to the coordinator.

All approved W1AW/6 operators are expected to observe all FCC regulations, including only operating on frequencies allocated to their license class and at permitted power levels. Violators, may, unless The Old Man is merciful, be Wouff-Honged!

Minimum station requirements:

- 100W + yagi, hexbeam or good vertical antenna or better on 20-15-10M
- 100W (or more up to Legal Limit) + good vertical or dipole antenna on 80-40M

Be comfortable with the modes you select. If you work a lot of FT-8 or your station may be limited then sign-up on FT-8. If you like RTTY or digital do that. If you have a solid station on all bands then sign-up for bands/modes/times following the guidelines below.

Portable W1AW Rules

- Each operator must follow the rules for their own license class. Stay in the sub-bands that you are legally allowed to operate.
- Operators can operate anywhere in the state. Please observe the above guidelines when choosing your time/mode slots.
- ARRL members that contact the Portable W1AW stations will receive 5 points in the VOTA event.
- Each band/mode combination can be activated simultaneously. For example, N6ACL could be working on 20M SSB, N5SML could be working on 20M FT8, NZ6Q could be working on 20 M CW, and K6WX could be on 40 M SSB, all at the same time.
- The state weekly assignments are shown in the W1AW/ Schedule area at <http://vota.arrl.org> State operations start at 0000z each Wednesday and stop at 2359z the following Tuesday.
- Operations are not allowed on the 12 M, 17 M, 30 M, 60 M, 630 M, or 2190 M bands.

- All logs for the week must be consolidated into one ADIF file and sent to the state coordinator to be uploaded to LoTW.
- When you sign up for a one-hour slot, you are also selecting a band and a mode. Signing up for CW on 20M is one slot, phone and digital modes are two other slots.
- One operator per band/mode at the same time. (i.e. two stations cannot be on 40CW or 20 SSB from CA at the same time)
- You may only use the band and mode you have selected, for the time period you requested. You may request multiple slots throughout the week. To allow for as many stations as possible to operate, please limit yourself to no more than 4 hours in a row on any band and mode. You are encouraged to select multiple modes (i.e... 2 hours on CW, 2 hours on SSB, 2 hours on RTTY on any band is a full day - and it gives others the chance to participate.
- Check back on the sign-up sheet often & during the event. If you're operating 20M FT8 for two hours, but the next hour is open and you want to continue, then add your call into that 3rd hour and continue...

SIGN-UP LINK

<https://ok.arrl.org/w1awca/>

If you have any questions, please contact the California State Coordinator John Litz at nz6q@arrl.org or by phone 209-687-0774.

73,

John Litz, NZ6Q
ARRL Section Manager - San Joaquin Valley Section
nz6q@arrl.org
209.687.0774

FOR SALE

VIRTUAL SWAP MEET



- **EFHW/Random Wire Antennas Information – Available to Borrow**
I have compiled a bunch of info on EFHW and random wire antennas, plus info on how to wind a line choke. Put all into a binder for anyone that wants to borrow it. Articles can be copied if needed, just put originals back in correct order.

Contact Mike Zane, n6zw@comcast.net

- **Motorola Radius 2 Meter Radio - \$150.00**
I have a Motorola Radius 2 meter radio mounted in a Motorola rack, with an Astron 7 amp. power supply for sale. This radio has 40 watts output and contains 8 channels that are programmed for 7 local repeaters as well as 146.52 simplex. There is also a Motorola desk microphone included in the package. The radio has an Anderson Power Pole connector installed and is easily used for portable battery operation. This would be an ideal compact 2 meter station radio for a new ham. Price is \$150.

Contact Mike Dugger via email, sjdep97@gmail.com

- **Ameritron, AL1200 – Make reasonable offer**

High Power HF Amplifier covers 160-15M, with an easy convert to 10M. Factory wire for 220-240V. Runs a very cool 1200 watts output, 1/2 hour 1500 Watts. Driving power approx. 100w for FULL output. Weighs 77 lbs., 18 1/2X 17 X 10. Date of purchase 8-12-91. Was used approx. from purchase date until approx. 2005, approx. 3 hours a week during that time. Has been sitting idle in shack since. I no longer need high power. New AL-1200's from MFJ (Ameritron) are approx. \$5,999.95! I also have the QSK-5 (new) but haven't installed it.

If anyone is interested, make an offer, until Mike can find what used ones are going for.

Contact Mike Zane, n6zw@comcast.net

- **Hy-Gain AV-18HT – \$ 1,200.00 OBO**

This is for a Hy-Gain AV-18HT 53ft Tower, 10-80m, tilt-over hinged base, has not been used. Pick-up only.

Contact Bob LaRocca, ke6eang@gmail.com or 209-747-3287

- **Antennas – Contact for Details**

Four-element Cushcraft 15M beam. Three-element A3s triband beam; Plus, I "might" have a rotor that will work with either beam.

Contact Mike Zane by email, n6zw@arrl.net

Interested in posting something for sale here?

*Please send your request to LodiHams@gmail.com to be considered for the next newsletter, no later than the 25th of the month. **Please ensure** to include your contact information to go along for the sale item!*
