



THE **Readout** STANISLAUS AMATEUR RADIO ASSOCIATION

May 2024

Volume 45, Number 5

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President's message

Next General Meeting:
Face-to-face:
Tuesday, May 21st
7:00pm

From the desk of *The Readout* editor John Otte, K6JRO

Welcome to another edition of *The Readout*!

It seems the rainy season is behind us, and warmer weather is around the corner! As we move from Spring to Summer the weather will only get hotter. Please make sure you have taken the necessary precautions.

A lot is going on in the world of Amateur Radio. The sun is very active right now. Sunspot numbers are high and Coronal Mass Ejections are frequent. There is a lot going on in the club too and a lot of information in this month's newsletter.

Also, Field Day is around the corner. Please see the update by our Field Day coordinators Vicki and Jason for the latest information.

If you have any suggestions for articles or if you would like to publish an article, please reach out to me at k6jro@arrl.net.

73 de John, K6JRO

A Message from Club Vice-President Mark, N6ARP

Greetings to the Readout followers.

At this month's meeting we will be having a vote to fill the Club's President position. As you all probably know by now, Zack, KI6KQO our current president has decided to swap sunshine states and move to Florida to be closer to his children and family. Zack will be greatly missed by all who know him. We cannot thank him enough for his contributions to our Ham community and his dedication to the SARA club. Zack recognized as member of SARA he could contribute to the growth and enhancement of our hobby by being a club officer. He got his feet wet by becoming the Sargent-at-arms, then Vice-president and President. I hope that other members of our club will see the value and reward of servicing as a board member and be willing to fill current and future board positions.

Minutes:

APR face-to-face
meeting

Write for *The Readout*.

If anyone has
information that
they want included
in *The Readout*
please submit to the
editor
k6jro@arri.net.

Please try and have
the information or
articles to the editor
by the 30th of each
month.

Now on to the May meeting, per the club bylaws we will have an election to fill the open board position and we will have nominations to fill any other board position that maybe open. Also, our presentation this is month is by Bobby, KN6SDD. He will be talking about go boxes, if you would like to share yours, please bring it to the meeting. Also, the board would like to hear from the members on any business that the club should be informed about or take action on. You can send me a note at N6ARP@arri.net

Finally, just a reminder that Field (June 22th & 23rd) is just 33 days away. Start putting your plans together to come to our site at McClure Recreation Area. Le's make lots of contacts and enhance our contesting skills.

Mark Price, N6ARP
Vice President

Minutes from April face-to-face meeting

Stanislaus Amateur Radio Association
P.O. Box 4601 Modesto, CA 95352

www.saraclub.net

April 16, 2024

Club Meeting Minutes

(Meeting held at 3705 Oakdale Road Modesto, CA)

Attendance (via sign in sheet)

Robin, KG6ZYQ	Scott, KN6OOV	Brent, KJ6MRG
Mark, N6ARP	Richard, W6DU	Art, KN6SSP
Zack, KI6KQO	Ed, KF6FIR	Cheryl, KK6GJM
Scott, KN6RKY	Jason, KA6TIO	Brett, N5NPD
Robert, KD6BNY	Vicki, KJ6RCV	Everett, NQ6C
Randy, KF6RJS	Scott, N6CIC	Scott, WB3KJX
Cheryl, KK6GJM	Richard, WE6V	Lucian, KF6NPG
Herb, W9CMX	Patrick, KG6AZZ	Eva, KM6BIP Guest
Robbie, KN6VOG	Brian, KN6QFF	Roy, KK6OQP Guest
Paul, W6UHF	Jayne (No Call)	Merle, KO6DHI Guest
Scott, N6SVA	Gene, W6QFU	

President Zack, KI6KQO, called the meeting to order at 7:00 pm, welcomed everyone and asked Herb, W9CMX, to lead the Pledge of Allegiance. There were 29 members present and three guests according to the sign-in sheet. Zack asked members and guests to introduce themselves.

President Zack, KI6KQO, reported that coming up on April 27th is the 2nd Annual Stan-Joaquin Picnic and Swap Meet in Manteca. Seven or eight tables have already been rented by sellers. The Board has appointed Randy, KF6RJS, as the weather advisor for the club. Tonight is Zack's last night as President since he will shortly be moving to Florida to be closer to family.

Vice-President Mark, N6ARP, reported that tonight's presentation will be by Patrick, KG6AZZ, about Echolink. There are still two openings for presentations in October and November. The club has 68 members, yet the average number of check-ins on the Tuesday night net is 26. More check-ins are encouraged. More members are needed to act as Net Control and Mark went through the procedure. Old copies of **The Readout** have been

Joining SARA:

We are taking membership applications for 2023. One-year dues are \$30.00 for individuals, or \$45.00 for a family. To join, fill out the registration form in this newsletter and bring it to any SARA meeting.

obtained from Derrill, W7LTM, and they will be scanned and placed on the website.

Reading of Minutes: Secretary Scott, N6CIC, reported the Readout with the minutes that had been e-mailed out to the membership prior to the meeting. There were no additions or corrections and Ed, KF6FIR, made a motion to approve the minutes, with a second by Art, KN6SSP. The club approved the minutes unanimously.

Treasurer Scott, KN6RKY, read the current treasurer's report. A copy is attached to the minutes and will be included in the next Readout. Robin, KG6ZYQ, made a motion to accept the report. After a second by Brett, N5NPD, the club approved the treasurer's report.

Sergeant at Arms Herb, W9CMX had snacks, water, and coffee available for the break, and said there will be a 50:50 raffle after the break to include a SARA Club key chain.

Board Members: Randy, KF6RJS and Jason, KA6TIO, were present:

Jason reported there are still some camp sites available for Field Day at the Lake McClure site, and he and Vicki are assembling Field Day prizes. He reported that shirts are still available on the ARRL website for Field Day, but everything else has sold out. Randy, KF6RJS, gave an update on the weather.

Club Trustee Lucian, KF6NPG, reported on his trip with Mark, N6ARP, to the repeater site to reconnoiter conditions and plan for next Saturday's visit. The VHF antenna has been slightly twisted and can touch the tower in a breeze, which may account for an intermittent crackle. The bracket at the top of the antenna has lost a U-bolt. Lucian is contacting Skylar, KO6AZI, to see if he can help with a repair. Weeds were sprayed, and mouse droppings cleaned out. The new 200-amp LiFePO4 battery was taken up for installation on Saturday. The older AGM batteries are warm to the touch and may be nearing the end of life. Next Saturday we will move the 135.390 duplexer to have better access to the battery charging controls and we will install the 200-amp battery to the VHF repeater and controller and the 100-amp battery will be connected to the 440 and 220 repeaters.

ARES: Ed, KF6FIR, reported at the last meeting sizing batteries for operation in the field was discussed, and a build-it-yourself antenna launcher was described.

Community Events: Lucian, KF6NPG, reported the Snelling Road Race was postponed to June 8, and the Regalado Road Race in Oakdale will be held on June 9. Operators are needed for both races-please contact Lucian.

Break:

There was a 15-minute break. The Split-the-Pot raffle raised \$115. Zack, KI6LQO, was the lucky winner, and he donated his half back to the club. Thank you, Zack!

Presentation: Patrick, KG6AZZ gave a presentation on Echolink. Echolink is streaming audio technology via the internet. It allows amateurs to access repeaters not in your local area. You must have a valid amateur radio license to use Echolink. The SARA repeater is Echolink enabled via KG6AZZ-R. You can download and access Echolink via your computer or smartphone. In general, smartphone software is easier to use than Windows software.

Patrick showed a video example of transmitting and receiving to a repeater. The user needs to be aware of the 3-5 second delay between receiving and transmitting. Wait for the click before transmitting.

Old Business: None

New Business: Zack, KI6KQO, was thanked by the members for his contributions to the club. Nominations were then opened for President. Scott, N6CIC, nominated Mark, N6ARP. The election will be held at the May meeting.

Meeting Adjourned: Scott, KN6OOV, made a motion to adjourn, and Ed, KF6FIR, seconded. Zack adjourned the meeting at 8:12 PM. The next meeting will be on Tuesday, May 21, 2024 (7:00pm to 8:00pm) and will be a face-to-face meeting. The location is the Stanislaus County Office of Emergency Services, 3705 Oakdale Road, Modesto, CA.

Minutes by Scott, N6CIC, Club Secretary.

Weather report from Randy, KF6RJS

The following report was filed by SARA club weather officer Randy, KF6RJS. Data was collected from his home QTH in North Modesto:

In 2023 we had 20.02" of rain. Seasonal rainfall average is 12.17". So, with the 20.02" I beat 12.17" by 7.85". As of right now I am at 15.52". We have beat 12.17" (seasonal average) by 3.32".

73

Randy Spindler, KF6RJS
Weather Officer

Treasure's Report, Scott, KN6RKY

Treasure report from the April meeting



STANISLAUS AMATEUR RADIO ASSOCIATION
P.O. BOX 4601, MODESTO, CA 95352-4601

www.saraclub.net

Treasury Report April 16, 2024

March 20, 2024

to

April 16, 2024

BEGINNING BALANCE: **\$9,185.57**

INCOME:

Membership Dues - (cash/check)	\$90.00	
Split-The-Pot	\$154.00	Jason (KA6TIO) donated his 1/2 back to club
Ed Fong Orders - (cash)	\$216.00	
Member Donations - (cash)	\$10.00	
Donations - (ck)	\$100.00	Velo Promo \$100 Copperopolis Road Race
Square - Auto Deposit - Dues	\$57.95	(net of Square fees)
Square - Auto Deposit - Donations	\$0.00	(net of Square fees)

TOTAL INCOME:	\$627.95	Square - Auto Deposit	\$57.95
		Deposit Tri-Counties Bank	\$570.00

EXPENSES:

Moeller Mt. Oso	\$80.00	(Ck #1157) - April 2024 Site Rent (4-4-24)
PG&E	\$44.09	(EFT) - Mt Oso Utilities (4-10-24)
Herb Fullerton	\$29.51	(Ck #1159) - meeting supplies
Ed Fong Antenna Order	\$1,047.00	(Ck #1156)
Hub International	\$251.04	Picnic / Swap Meet Liability Insurance
City of Manteca	\$250.00	Picnic / Swap Meet Site Rental (incl. \$100 refundable deposit)
Bureau of Reclamation	\$50.00	(Ck #1158) Annual Repeater Site Agreement 2024 (4-15-24)

TOTAL EXPENSES: **\$1,751.64**

** Tri-Counties Bank

Ending Bank Balance: **\$8,061.88** as of **April 16, 2024**

Field Day Fund: **\$1,579.32** (included in ending bank balance)

Equipment Fund: **\$1,731.40** (included in ending bank balance)

General Fund: **\$4,751.16** (included in ending bank balance)

Treasurer

April 16, 2024

2024 Membership - 1 Honorary / 67 Paid Members

2025 Membership - 1 Honorary / 2 Paid Members

2026 Membership - 1 Honorary / 1 Paid Members

ARES

Ed, KF6FIR
Emergency
Coordinator,
Stanislaus County

Stanislaus County ARES Report



For our May meeting Wally, KKCPN gave a presentation on how to be a net control. Also shared was a long-forgotten antenna called the Skelton Cone Antenna. Our June meeting date has been changed to June 15th, since the Snelling road race has been rescheduled for June 8th and SeaPac is the weekend of June 1st. And don't forget Field Day is June 22/23. Quite the busy month. We have also started having a small get together at 8:00am for breakfast at Perko's on ARES meeting days. Everyone is welcome.

For those interested in Packet, a new digipeater has been set up on Altamont Pass. ID K6QBQ-1 Digi Name SOLAR1 Freq 145.030. This is a unproto mode AX-25 digipeater. Therefore, you cannot connect to it directly, however you can use it as part of your path to extend your range.

73

Ed Hanna, KF6FIR Emergency Coordinator, Stanislaus Co.



ARES® operates under the authority of the Stanislaus County Office of Emergency Services (OES), and the Stanislaus County Assistant Director for OES. ARES® is organized under the auspices of the American Radio Relay League, the San Joaquin Valley Section Manager, and the San Joaquin Valley Section District Emergency Coordinator. Operational control is under the Stanislaus County OES.

If you are interested in joining Stanislaus ARES, go to the Stanislaus ARES website (www.stanares.org) and click on the Join ARES tab. There is formation on how to join and the membership forms to complete are available there. Please check in on the ARES voice radio net very Wednesday at 7:30 pm on the 145.390 – pl. 136.5 S.A.R.A. repeater. There is also an unproto Packet radio net during the voice net on 144.910 via the SARA node. The monthly training meeting is at 10:00am on the first Saturday of the month at 3705 Oakdale Road Modesto, CA. Meeting dates and times can change due to operational needs. Please check the web site for updates.



Ham Cram

John, K6JRO Ham
Cram coordinator

Ham Cram Information

Due to low enrollment, the ARES organization will no longer be offering ham crams. Instead, we will offer material and guidance to anyone who wants to earn or upgrade their license. Information is available on the [ARES webpage](#). Testing will be offered before the SARA club meeting at 6:00pm on the third Tuesday of the month.

If you have any questions, please email John Otte, K6JRO at k6jro@arrl.net.

ARRL EC-001 course

ARRL EC-001 Emergency Communications Course

If you need to take the ARRL Emergency Communications Course (EC-001) Stanislaus ARES can help. The EC-001 workbook is out of print, however The Indian River County ARES has all of the study information (including test and answers) posted on their web site. Recent amateurs who have taken the test have printed out the test questions and answers and have studied like they would for a ham cram. Pass rate has been about 100 percent.

The ARRL has updated this course. There are some content differences, however members who have used this to prepare for the challenge exam have been successful.

Here is the web site to study for the ARRL Introduction to Emergency Communications Course challenge examination (EC-001):

Go to www.ircares.org This is the web site for the Indian River County ARES. Once you are on the web site click on the training and reference tab. Then click on the ARRL Introduction to Emergency Communications (EC-001) tab. That will take you to the course information.

Once you complete this on-line study you can arrange with Stanislaus ARES to take the ARRL test. We generally give the test at a ham cram session or before or after the monthly ARES meeting. Please e-mail Lucian, KF6NPG at kf6npg@aol.com or John, K6JRO at k6jro@arrl.net to arrange to take the test. ***There is a \$15.00 test administration fee payable to ARRL.***

You can also access the updated ARRL EC-001 course at the ARRL website. Go to www.arrl.org. Once there click on the licensing, education and training tab. Then click on the online course catalog tab and

look for the EC-001 course. It states that it takes about 45 hours to complete the course over 9 weeks. Once you complete the ARRL course you can take the exam online. From what I can see there is no charge to take the course or exam. You must take the course before you can take the exam.

You cannot take the challenge exam online.



Swap Shop

Swap Shop: Ham Radio related equipment for sale

The following item is still for sale from Bill, AE6J:

Kenwood TS-590S (Includes Kenwood MC-60 mic): This radio is in excellent condition. For SARA club members Bill as dripped the price to \$700 or \$900 for non-members.

Contact Bill (AE6J) at ki6hmv@gmail.com

The following item is still for sale from Zack, KK6KQO:

10meter beam with rotator and control. Zack is asking \$100 for this setup.



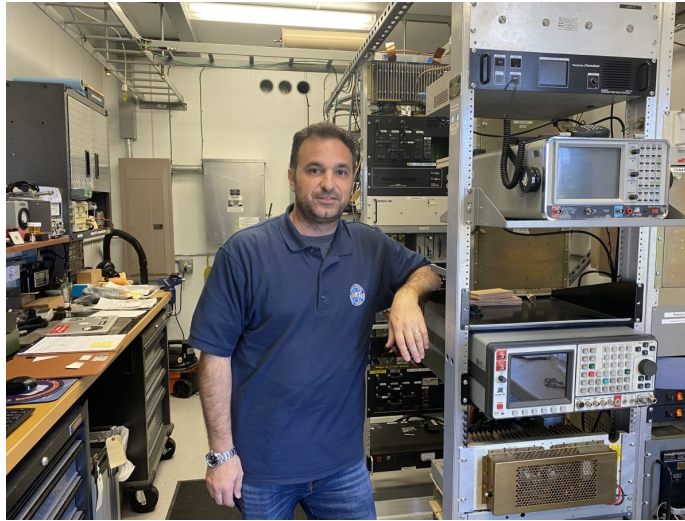
Featured Article

Featured Article: Santa Barbara Amateur Radio Club Getting Displaced After 50 Years on the Mesa

By Rebecca Caraway, Noozhawk Staff Writer
April 27, 2024

The Santa Barbara Amateur Radio Club is in a race against the clock. After nearly 50 years at the Vic Trace Reservoir on the Mesa, the radio club has to find a new home for its communications facility by July 30. The facility is on city-owned land, and the Public Works Department informed the radio club in January that it is planning to build a replacement water-storage facility at the site.

"We knew that they were planning a redevelopment; we didn't know that we weren't part of the plan," said Levi Maaia, the radio club's trustee and a member of the board of directors.



Levi Maaia, the radio club's trustee and a member of the board of directors.
(Rebecca Caraway / Noozhawk photo)

"We just assumed that because this was a communication site with AT&T, with the county, city fire, police and the sheriff's, that it would be forever, so we were shocked that it wasn't going to be available after the redevelopment," Maaia added.

The current Vic Trace Reservoir is being replaced due to its age and repair needs. The project will demolish the existing concrete reservoir and build two 5-million-gallon underground reservoirs, the city told the radio club in an eviction letter.

"The lease we have with all the tenants on the site is ending because it's a major reservoir renovation," said Matthew Ward, water system manager. "We're gonna have to use the entire site for construction."

The project is in the design phase, and staff will be taking designs to Santa Barbara City Council for input in the next few months, at which time the public will also be able to provide input, according to Ward.

Ward said Public Works is prohibited from spending funds to support relocation and was unaware of any efforts made by the city to support the club's search for a new site.

"We're always open to talking with them regarding what their interests are," Ward told Noozhawk. "We're working with all the tenants there currently to make sure that the vacation goes smoothly."

It's unclear right now when construction will begin, but when it does, the project is expected to take two to four years to complete.

The project means the radio club will be losing its home of five decades.

The club has operated radio repeaters and digital communications systems on the site since 1975. Their operations on the site began in a garden shed, but in 2011 they installed the Talanian Communications Facility modular structure.



After nearly 50 years at the Vic Trace Reservoir on the Mesa, the radio club has to find a new home for their communication facility by July 30.
(Rebecca Caraway / Noozhawk photo)

The high cost of real estate and limited places for optimal radio operations leave the club with limited options.

"The best sites for radio communications are going to be high promontories that have great views, and the real estate with views comes at a premium and there's also permitting issues," Maaia said.

The Santa Barbara Amateur Radio Club was founded in 1920 and today has 150 members. The club is involved in emergency beacon monitoring for emergency response, aircraft tracking, and academic research.

During the Thomas Fire in 2017, members were able to communicate during power outages to share critical safety information.

"We were able to let people know through our voice communication systems where different power outages were and what areas were being evacuated," Maaia said. "Because we have a large network of 150 members, oftentimes we're first to know and communicate about something before the official word gets out."

After the Montecito debris flows in 2018, the radio club provided 12 new radios to members of the Red Cross so they could communicate with each other while the cell towers were down.

"The expertise in the area for radio communications is virtually nil unless you go to us," Brian Milburn, the club's president, said. "Almost everybody in the club has some professional experience with either radio communication and network and digital communications."

In the last few years the club has been tracking ships in the Santa Barbara Channel and gathering data to send to UC Santa Barbara and Scripps

Institute who use their whale migration data to make sure ships aren't hitting whales.

Air Pollution Control District staff use the data gathered by the radio club to reward ships following the voluntary speed limit in the channel, according to Maaia.

The club's current site is what makes their operations happen, and members won't be able to gather the same data if they don't find a replacement space in time.

The club has only had their Talanian communication facility for 13 years and hope to find a new spot for the facility that allows them to continue with their current level of operations.

The club does have sites on Santa Ynez Peak and on Santa Cruz Island at Diablo Peak, but the remoteness of those sites makes them difficult to access regularly.

The club had hoped the city would assist in finding a new location, but Maaia said they've been disappointed by the lack of city response.

"We asked the city if there were other locations that they might suggest or if they had any other communication sites that they could offer to us. We've been a good tenant for almost 50 years," Maaia said. "We've gotten crickets from them. At this point, we're kind of scrambling."



The communications facility is on Santa Barbara city-owned land on the Mesa. The city's Public Works department informed the radio club on Jan. 22 that they are designing and will construct a replacement water storage facility at the site.
(Rebecca Caraway / Noozhawk photo)

David Schmidt, who has been part of the club since 2017, felt that the lack of response from the city showed that they didn't respect the club's work.

"It feels like they don't take what we do seriously," Schmidt said. "If they felt that we were benefiting the community, they would do a better job of helping

us find a new place but the fact that they're not kind of says how they feel about us. From that aspect, I was disappointed."

Schmidt said members regularly communicate with each other from a common radio frequency or channel. They often talk about weather in trivia in the morning, have virtual swap meets to talk about equipment for sale, and help out new amateur radio operators.

"I know these people personally. I know their lives. We share this hobby. There's technical aspects of it, but then when the bad stuff happens we all pull together," Schmidt said. "We're eyes, we're ears. It's pretty neat."

As of now, the amateur radio club is still looking for a new site for their communication facility. If they don't find one by July 30, they'll have to abandon their building and find new homes for their equipment.

"It'd be nice to find another place where we could put another 25 or 50 years," Milburn said. "I want everything to be better than when I found it, and this is a big chink in the armor there."

<https://www.noozhawk.com/santa-barbara-amateur-radio-club-getting-displaced-after-50-years-on-the-mesa/>

Field Day 2024: Update



ATTENTION SARA CLUB

Hope you are all doing well and getting ready for Field Day 2024. As of today, we are 48 days out. That's not too far away! Plans are going well for activities, and we have been picking up drawing prizes for after dinner on Saturday night June 22nd. We still have a few more to go.

The main reason we are contacting you all is there has been a change in the camping fees. Day use still remains the same at \$10 (Military, Disabled & Senior \$9.00), but the booking fee for the Daily RV Park Site Fee (w/ 30-amp hookups) is now \$48 per day (Military, Disabled & Senior \$45.00). It went up from \$40 and \$37.

There are still 4 sites open in F Loop; F1 and 2 (pull throughs and pretty skinny), F3 and F9. On the C loop; C8,10, 12, and C16 which are still close enough to operate in the 1000' diameter operating area. If you are thinking of camping up there, the number of available spots is dwindling.

We can briefly discuss things at the May SARA Club meeting. We won't spend a lot of time on it so we don't interfere with Bobby's (KN6SDD) presentation. We'll answer questions as best as possible.

The June 21st SARA meeting will be our final meeting before Field Day. At that time, we will go over a little history of Field Day, coordinate Band Captains, go over some of the rules for operation and get a head count for Saturday's potluck dinner so we can make sure to have plenty of hamburgers and hot dogs.

We are providing some links to McClure Point Recreation Area below.

General Map and info: <https://www.lakemcclure.com/mcclure-point-camping-recreation/>

Virtual Tour (about 4 minutes in is where C loop begins and turns through F loop): <https://360.campgroundviews.com/h/mcclure>

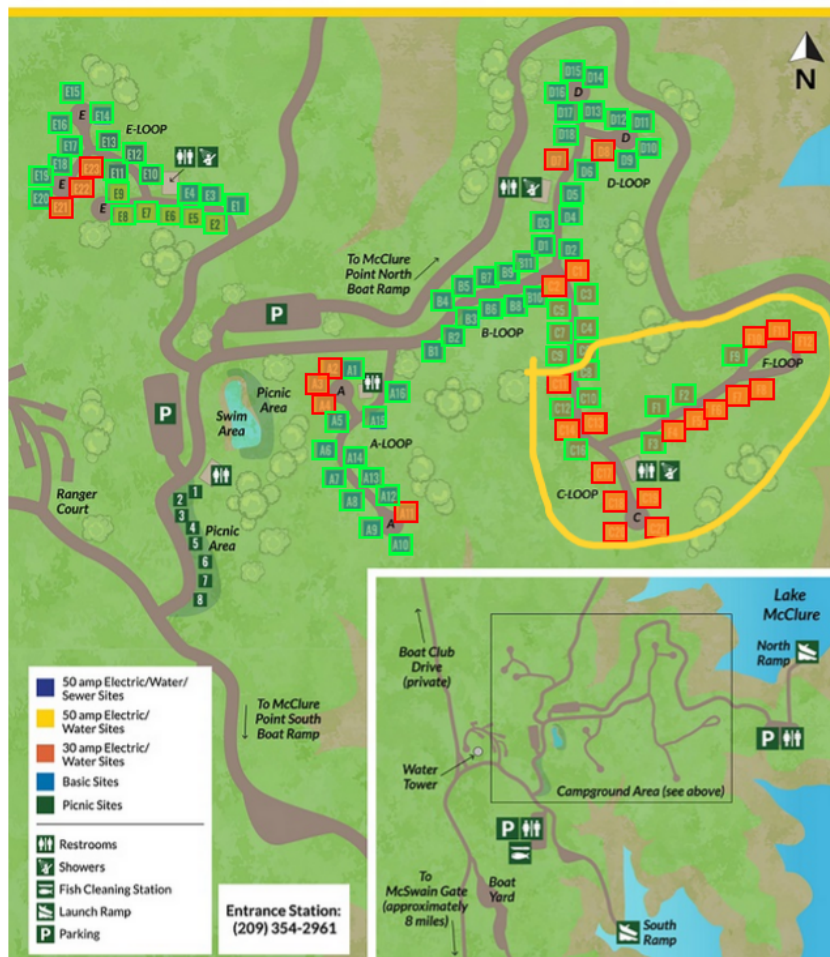
Rates: <https://www.lakemcclure.com/park-camping-rates-at-lake-mcclure-lake-mcswain/>

Reservations are on a first come-first serve basis. If you want to visit in person, you will need to go through the Lake McSwain entrance station. There are a number of ways to get there. Here's one way from Modesto: Highway 132 east to the intersection of J59/ LaGrange Road. Turn Right on J59/ LaGrange Road and follow it to Snelling, SR 59/Merced Falls Road. Turn right at the intersection and follow it to Hornitos Road/J16. Stay on Hornitos Road, follow it to Lake McClure Road (you will just keep going straight towards the park entrance). Once you pay your fee and get your map, continue up Lake McClure Road approximately 8 miles.

MCCLURE POINT RECREATION AREA

9090 Lake McClure Rd., Snelling, CA 95369

RESERVATIONS
www.lakemcclure.com
(855) 800-CAMP(2267)



Again, there is a small discount for "Seasoned Citizens". Ask at the gate. Not a lot, but we'll take it! 👍
Things are coming together, and more to come as we plan. If there are any questions, you can email Jason and Vicki at:
sarafdcoordinator@gmail.com

That's it for now. See you all May 21st.
Thanks,
Jason KA6TIO and Vicki KJ6RCV

Community Events:

May

Saturday 11th ARES Meeting 10a-12p
Tuesday 21st SARA Meeting 7p-8p

June

Saturday 8th ARES Meeting 10a-12p
Saturday 8th Snelling Road Race (rescheduled)
Tuesday 18th SARA Meeting 7p-8p
Friday through Sunday (29th - 30th) Field Day www.arrl.org/field-day

July

Saturday 13th ARES Meeting 10a-12p
Tuesday 16th SARA Meeting 7p-8p

August

Saturday 10th ARES Meeting 10a-12p
Tuesday 20th SARA Meeting 7p-8p

September

Saturday 14th ARES Meeting 10a-12p
Tuesday 17th SARA Meeting 7p-8p

October

Saturday 12th ARES Meeting 10-12p
Friday-Sunday (18-20) Pacificon San Ramon Marriot
Tuesday 15th SARA Meeting 7p-8p

November

Saturday 9th ARES Meeting 10a-12p
Tuesday 19th SARA Meeting 7p-8p

December

Saturday 14th ARES meeting 10a-12p
Tuesday 17th SARA meeting 7p-8p

Local Nets



Local Nets:



S.A.R.A. operates several repeaters.
These are located on Mt. Oso in Patterson, CA:
145.390 – pl 136.5
224.140 – pl 136.5
440.225 +pl 136.5
51.800 – pl 136.5

- Digital node 144.910, digipeater name "SARA".
- 145.110 – pl 136.5 is a low-level repeater located in Modesto, CA.

All SARA nets meet on the 145.390 – pl 136.5 repeater except where noted.
SARA Club net is every Tuesday (except the 3rd Tuesday) at 7:30pm.

The morning traffic and information net meets Monday through Friday from 7:00am to about 8:00am.

The Geezer net (It is not about age; it is all about attitude) meets each weekday morning 9:00am to 9:30am.

The Ladies Chit Chat net every Monday at 8:00pm for YL's.

The Stanislaus County ARES net meets every Wednesday at 7:30pm.
The Space net meets every Friday at 8:00pm

S.A.R.A. meets the Third Tuesday of every month at 7:00pm at 3705 Oakdale Road Modesto, CA 95357. The club website is www.saraclub.net.

The Stanislaus County ARES generally meets the First Saturday of the month at 10:00am at 3705 Oakdale Road Modesto, CA 95357. Meetings can be changed due to training requirements please check the web site for current information. The web site is www.stanares.org.

Turlock Amateur Radio Club (W6BXN) weekly club net meets every Tuesday (except the 2nd Tuesday) at 7:00pm on 147.030 + pl 100 or 447.700 + pl 94.8.

TARC meets the second Tuesday at 7:00pm at the Salvation Army 893 Lander, Turlock, CA.

Merced ARES has a weekly net on Mondays at 7:00pm on the TARC repeaters. They have a monthly meeting the third Wednesday at 6:00pm at The Pizza Factory 3146 G Street #147 Merced, CA 95340.

San Joaquin Valley Section ARES Net every Sunday at 7:00 pm on the TARC repeaters.

Officers and Board Member

TARC web site is www.w6bxn.org and Merced ARES is www.mercedares.org .

2024 SARA Club Officers and Board Members

Officers:

President: Open

Vice President: Mark Price, N6ARP

Secretary: Scott Griffin, N6CIC

Treasurer: Scott Johnson, KN6RKY

Sergeant at Arms: Herb Fullerton, W9CMX

mark99price@gmail.com

scottandalene@msn.com

sliefjohnson@gmail.com

herb2114@icloud.com

Board Members:

Jason Peitz, KA6TIO

Richard Aal, W8AAL

Bobby Hale, KN6SDD

Randy Spindler, KF6RJS (past president), kf6rjs@yahoo.com

ka6tio@gmail.com

dick_aal@comcast.net

kn6sdd92@gmail.com



Club Trustee: Lucian Thomas, KF6NPG

kf6npg@aol.com

Committees/Workgroups:

Club Technician: Patrick Dunbar, KG6AZZ

Readout Editor: John Otte, K6JRO

Community Events: Lucian Thomas, KF6NPG

Stanislaus County ARES:

Emergency Coordinator: Ed Hanna, KF6FIR ed@kf6fir.net

patd@kg6azz.net

k6jro@arrl.net

kf6npg@aol.com

Nominations are held every November with elections in December



Local Area Frequencies

Name	Frequency	Off set	Tx Tone	Description
VHF Call	146.520	none	none	VHF Simplex
VHF Local	147.540	none	none	Local VHF Simplex
SARA Hi	145.390	- (negative)	136.5	SARA VHF Mt. Oso
SARA Lo	145.110	- (negative)	136.5	SARA VHF Downtown Modesto
MMC	146.355	+ (positive)	156.7	Memorial Hospital Modesto
TARC	147.030	+ (positive)	100.0	Turlock Amateur Radio Club Mt. Bullion
TARC	147.000	+ (positive)	100.0	Turlock Amateur Radio Club Turtle Dome Yosemite National Park
CARS	145.170	- (negative)	100.0	Calaveras Amateur Radio Society Fowler Peak
Stockton	147.165	+ (positive)	107.2	Stockton Delta ARC Sierra Nevada Mountains
Lodi	147.090	+ (positive)	114.8	Lodi Amateur Radio Club
Manteca	146.985	- (negative)	100.0	Manteca Amateur Radio Club Manteca Water Tower
TCARES	145.290	- (negative)	100.0	Tuolumne County Amateur Radio and Electronics Society Moccasin
UHF Call	446.000	No offset	No tone	UHF simplex
SARA	440.225	+ (positive)	136.5	SARA UHF Mt. Oso
TARC	444.700	+ (positive)	94.8	Turlock Amateur Radio Club Mt. Bullion
TARC	440.300	+ (positive)	94.8	Turlock Amateur Radio Club Kings Canyon Sequoia
CARS	441.0375	+ (positive)	151.4	Calaveras Amateur Radio Society Bear Valley (Mt. Reba)
CARS	441.875	+ (positive)	100.0	CARS Summit level Arnold linked to 145.170
Stockton	442.250	+ (positive)	107.2	Stockton Delta ARC Sierra Nevada Mountains
SARA	224.140	- (negative)	136.5	SARA 220 Mt. Oso
TARC	224.960	- (negative)	156.7	Turlock Amateur Radio Club 220 Mt. Bullion

As of January 27, 2023

CARS vhf frequency corrected, and Lodi added January 27, 2023

For further information please refer to each radio club's web site:

SARA www.saraclub.net

TARC www.w6bxn.org

CARS www.calaverasars.org

Stockton www.w6sf.org

Manteca www.facebook.com/groups/k6man

TCARES www.tcares.net

Lodi www.lodiarc.net

STANISLAUS AMATEUR RADIO ASSOCIATION (SARA) MEMBERSHIP FORM



Check One: New Member___ Renewing Member___ Family Membership___

NAME: _____ CALLSIGN: _____
ARRL Member:(Yes) (No)

ADDRESS: _____ CITY: _____

ZIP: _____ PHONE: Home _____ Cell: _____

E-Mail: _____

ADDITIONAL FAMILY MEMBERS AT SAME ADDRESS:

NAME: _____ CALL SIGN: _____ ARRL: (Yes) (No)

e-mail _____

NAME: _____ CALL SIGN: _____ ARRL: (Yes) (No)

e-mail _____

NAME: _____ CALL SIGN: _____ ARRL: (Yes) (No)

e-mail _____

NAME: _____ CALL SIGN: _____ ARRL: (Yes) (No)

e-mail _____

TOTAL DUES PAID: _____ Date: _____

One-year membership dues are \$30.00 (if paid by cash, check, or money order). Family Dues are \$45 and is the same for all methods of payment.

Note: Bring membership form to SARA Meeting or Mail to: SARA Club, P.O. Box 4601, Modesto, CA 95352-4601

April 3, 2021

