



# THE **Readout** STANISLAUS AMATEUR RADIO ASSOCIATION

April 2024

Volume 45, Number 4

## In This Issue

- From of the desk of the editor.
- President's message
- Minutes from MAR Face-to-face meeting
- Treasure report
- ARES report
- Ham Cram information
- ARRL EC-001
- Featured Article
- Field Day
- Swap Shop
- Community Events

**President's message,  
Zack, KI6KQO**

**Next General Meeting:  
Face-to-face:  
Tuesday, April  
16<sup>th</sup> 7:00pm**

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

Welcome to another edition of *The Readout*!

Just when we think the rains are slowing down, Mother Nature changes her mind. The last couple of weekends have showed us that the rainy season has not lost her grip. The Snelling Road Race that was rained out on March 3<sup>rd</sup> had been rescheduled for Saturday, June 8<sup>th</sup>. Please tune into the ARES nets for more information.

Also, Field Day is around the corner—are you getting ready?

For me, contesting in general, but Field Day in particular, is one of my favorite ham related activities. All of my childhood memories center around Field Day and this year I will be in Memphis working the event with my father, WA4BOT. We haven't done this since the early 1980s! So, get ready! The "Christmas" of Amateur Radio will be here before you know it!

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](mailto:k6jro@arrl.net).

73 de John, K6JRO

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## A Message from the Club President Zack Pelham, KI6KQO

Greetings to all,

I want to take this time to thank all of the Stanislaus Amateur Radio Association membership for their vote of confidence and support. I have enjoyed being the President of this club. We have a great group of people in this club and I want to especially thank the Officers and Board members for their help along the way. You have made this journey much easier for me. The club is fortunate to have a group of volunteers willing to give some of their time back to the club.

I am looking forward to what this club will be in the future. Although I won't be here to see it firsthand, I will still check in and see what's happening. We

must remember that our club is what we make it. If you haven't ever volunteered some of your time for the S.A.R.A Club I encourage you to do so. The club needs new ideas and different people to lead it from time to time.

I will miss you all.

73,  
Zack Pelham, KI6KQO  
President  
Stanislaus Amateur Radio Association

## Minutes:

MAR 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 30<sup>th</sup> of each month.

## Minutes from March face-to-face meeting

**Stanislaus Amateur Radio Association**

**P.O. Box 4601 Modesto, CA 95352**

[www.saraclub.net](http://www.saraclub.net)

**March 19, 2024**

Club Meeting Minutes

(Meeting held at 3705 Oakdale Road Modesto, CA)

Attendance (via sign in sheet)

Robin, KG6ZYQ	Scott, KN6OOV	Michael, N6XXM
Mark, N6ARP	Richard, W6DU	Art, KN6SSP
Zack, KI6KQO	Ed, KF6FIR	Brian, KN6QFF
Scott, KN6RKY	Jason, KA6TIO	Bobby, KN6SDD
Robert, KD6BNY	Bill, AE6J	Mel, W7EOV
Randy, KF6RJS	Scott, N6CIC	Jon, KN6ZJK
Cheryl, KK6GJM	Brendon, NK6M	Justin, KO6DGB
Herb, W9CMX	Jason, KN6HAG	Everett, NQ6C
John, W6PY	Elias, KN6GZW	Kevin, KE6ZFY Guest
Paul, W6UHF	Robbie, KN6VOG	Merle, KO6DHI Guest
John, K6JRO	Gene, W6QFU	Terry, KJ6DXT Guest
Russell, KM6GUJ Guest	Shelbie (No Call) Guest	Eva, KM6BIP Guest
Roy, KK6OQP Guest	Darick, WB7WBB Guest	Cynthia (No Call) Guest
Don, KM6ARR Guest	William, KN6DAM Guest	

**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 30 members present and 11 guests according to the sign-in sheet. Zack asked members and guests to introduce themselves.

**President Zack, KI6KQO**, reported that the next all-mode net will be on Thursday, April 4, at 7:00 PM on the topics of repeater etiquette, and on VHF/UHF antennas. Coming up on April 27<sup>th</sup> is the 2<sup>nd</sup> Annual Stan-Joaquin Picnic and Swap Meet in Manteca. Flyers have been printed and Secretary Scott will send out copies via email. Lunch will be \$5 and if you wish to sell items the cost will be \$15 including lunch. Sellers should make prior reservations to obtain a spot. The SARA website now has a listing of former members who are deceased.

Next month will be Zack's final meeting as President as he is moving to Florida to be closer to his family. Per the bylaws it will be necessary for the Club to make nominations for President in April with an election in May.

**Vice-President Mark, N6ARP**, reported that next month's presentation will be by Patrick, KG6AZZ, on the subject of Winlink.

### 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.*

**Reading of Minutes: Secretary Scott, N6CIC,** reported the Readout with the minutes had been e-mailed out to the membership prior to the meeting. There were no additions or corrections and Robin, KG6ZYQ, made a motion to approve the minutes, with a second by John, W6PY. 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. Bill, AE6J, made a motion to accept the report. After a second by Art, KN6SSP, 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 balun donated by Bill, AE6J.

**Board Members: Randy, KF6RJS, Bobby, KN6SDD, and Jason, KA6TIO, were present:** Jason gave a Field Day report and passed out a flyer with information on the Lake McClure site (flyer attached), and Randy, KF6RJS, gave an update on the weather.

**Club Trustee Lucian, KF6NPG,** not present-there was no report.

**ARES: Ed, KF6FIR,** reported on plans for Field Day.

**Community Events: Lucian, KF6NPG,** not present-there was no report.

### **Break:**

There was a 15-minute break. The Split-the-Pot raffle raised \$154, Jason, KA6TIO, was the lucky winner, and he donated his half back to the club. He also won the balun donated by Bill, AE6J.

**Presentation: Scott, N6CIC,** gave a presentation on sunspots. We are now in sunspot cycle 25 which is expected to peak around July 2025. He presented information on the causes of sunspots and how they affect HF communication. Propagation on the higher HF bands-10, 12, 15, and 20 meters has improved significantly with the increase in sunspot numbers. Scott showed some of his own test data on 10 meters with low power using WSPRNet.

### **Old Business: None**

**New Business: Cheryl, KK6GJM,** discussed the Ladies Net which she moderates. She encouraged more participation by lady hams.

**Meeting Adjourned:** John, K6JRO, made a motion to adjourn, and Bill, AE6J, seconded. Zack adjourned the meeting at 8:00 PM. The next meeting will be on Tuesday, April 16, 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.

Treasure's  
Report,  
Scott, KN6RKY

# Treasure report from the February meeting



**STANISLAUS AMATEUR RADIO ASSOCIATION**

P.O. BOX 4601, MODESTO, CA 95352-4601

[www.saraclub.net](http://www.saraclub.net)

**Treasury Report March 19, 2024**

February 21, 2024 to March 19, 2024

**BEGINNING BALANCE: \$8,771.94**

**INCOME:**

Membership Dues - (cash/check)	\$180.00	
Split-The-Pot	\$64.00	John (W6PY) donated his 1/2 back to club less \$1
Radio Raffle	\$80.00	Richard (W8AAL)
Square - Auto Deposit - Dues	\$172.98	(net of Square fees)
Square - Auto Deposit - Donations	\$106.51	(net of Square fees)
Square - Auto Deposit - Ed Fong	\$877.00	Antenna Orders (net of Square fees)
Win Systems, Inc.	\$150.00	Annual Mt. Oso electrical power contribution

<b>TOTAL INCOME:</b>	<b>\$1,630.49</b>	Square - Auto Deposit	\$1,156.49
		Deposit Tri-Counties Bank	\$474.00

**EXPENSES:**

Moeller Mt. Oso	\$80.00	(Ck #1155) - March 2024 Site Rent (3-4-24)
PG&E	\$102.54	(EFT) - Mt Oso Utilities (3-12-24)
Dakota 200Ah LiFePO4 Battery	\$1,034.32	(EFT) - (3-4-24)

**TOTAL EXPENSES: \$1,216.86**

**\*\* Tri-Counties Bank**  
Ending Bank Balance: **\$9,185.57** as of **March 19, 2024**

<b>Field Day Fund:</b>	<b>\$1,425.32</b>	(included in ending bank balance)
<b>Equipment Fund:</b>	<b>\$1,621.40</b>	(included in ending bank balance)
<b>General Fund:</b>	<b>\$6,138.85</b>	(included in ending bank balance)

Treasurer  March 19, 2024

2024 Membership - 1 Honorary / 62 Paid Members  
2025 Membership - 1 Honorary / 2 Paid Members  
2026 Membership - 1 Honorary / 1 Paid Members

## ARES

Ed, KF6FIR  
Emergency  
Coordinator,  
Stanislaus County

## Ham Cram

John, K6JRO Ham  
Cram coordinator

## ARRL EC-001 course

# Stanislaus County ARES Report



Last Saturday we had a presentation by Mark N6ARP on sizing your battery for events. I also shared a Pneumatic Antenna Launcher I put together and the source for the design. Pneumatic Antenna Launcher ([nd6t.com](http://www.nd6t.com)) <http://www.nd6t.com/antenna/PAL.htm> .

This last month we participated in the Copperopolis Road Race. There was rain and some hail, but the event went well. Next month there will be a presentation on Net Control function for events.

73

Ed Hanna, KF6FIR Emergency Coordinator, Stanislaus Co.

[K6JRO@arrl.net](mailto:K6JRO@arrl.net)



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](http://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 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](mailto:k6jro@arrl.net).

## 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](http://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](mailto:kf6npg@aol.com) or John, K6JRO at [k6jro@arrl.net](mailto: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](http://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 items are for sale from Bill, AE6J:**

Kenwood TS-590S - \$900

(Includes Kenwood MC-60 mic)

Rigexpert AA-54 Antenna Analyzer - \$75

Astatic D-104 microphone - \$75

(This has a plug for SWAN use, but can be changed easily)

(This is the classic lollipop style microphone)

(Prices are negotiable)

Contact Bill (AE6J) at [ki6hmv@gmail.com](mailto:ki6hmv@gmail.com) if you are interested in any of the above.

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## Featured Article: A Little San Joaquin County Ham Radio History

By Jason Peitz, KA6TIO

While cleaning out boxes and downsizing, I came across this tidbit of ham radio history in our region. The envelope to my dad Bill, W6AFS, was dated August 17<sup>th</sup> 1960 (also my brother's 14<sup>th</sup> birthday!) from John, W6OVR (Whiskey 6 Old Veteran Railroader) from Stockton. It contained a net control script for the San Joaquin County Civil Defense and Emergency Net. It was held every Tuesday at 8PM on 146.8 MC (not MHz). AM, I'm sure.

I can only imagine how active this net was, and probably many like it all over the country since we were in the middle of the Cold War with the Soviets and Red China.

Look closely at some of the names for the net roster. A number of them were SARA Club members from many years ago. I don't know how many of you Manteca folks will recognize any of the names, but two stick out in my memory.

Ray Fulton, K6BP who used to run a TV and radio repair shop on Yosemite Blvd, JWO Airport way. That building is actually next door to the Circle K on the NWC of that intersection. The only person I knew that was familiar with Ray was Gary, WA6UXA. I would go over with my dad to visit and was amazed at all the electronic gear he had. I always called him "Mr. Wizard"!

The other person in Manteca I only knew about and never met was Bill, K6SWT. I just remember his house on North Yosemite Blvd., just out of town (at that time) on the north side of the road, and JWO Comconex Rd. It's a white house with green trim, and a detached building which was his ham shack. His call sign was on the side of the building in big letters.

Some of you Stockton folks may recognize a few of the names on there too. I went with my dad once to visit Clarence, W6RRN. I remember him having a garage full of equipment. He had some equipment in racks for the Stockton Club repeater on 146.880 Mhz. Wish I could recall what it was. I somewhat remember it had a rotary dialer and a handset, but that's all.

Just a nice piece of history.

73  
Jason KA6TIO

QST QST, QST This is call acting net control  
 for the San Joaquin County Civil Defense and Emergency net for  
 the night of date. This net convenes every Tuesday at 8:00 PM  
 on 146.8 mc for the purpose of holding contacts on this frequency  
 with city and towns with in San Joaquin County.

Are there any stations with traffic for the net at this time?  
 Call letters only please. Are there any relays? Hearing none  
 there will be a roll call of member stations  
 stations checking in please stand by until roll call is  
 completed. This is call

- (Lodi) W6NNG Bob (Acampo) W6AVO Leonard
- (Tracy) W6CWL Jim W6AFS Bill K6BUS Charles K6TAS Claud  
 K6TQU Jerry K6SSV ORIE K6GZN Pete
- (Ripon) K5DTG Marvin W6GRT Eva
- (Manteca) K6BP Ray K6SWT Bill K6OGR Andy W6W4 John
- (Escalon) K6AYA Pat ~~K6ATD~~ K6AYL/6 Leo
- (Log Chapel) W6FGJ Ed ~~K6ATC~~
- Stockton K6TCA/Don W6RLG Howard W6VKD Verlie  
 W6DBH Doc W6PJF Rosemary W6GFT Phil  
 W6IHY Ed K6VIE Lynette W6TLLA Walt  
 K6GTA Ed W6BSK Jerry W6LKS Carl W6RRN Clarence  
~~W6MBA Ken~~ K6ACD Oscar W6OVR John

Nateu wddie  
 Fri. 128

K5DTG

- |    |   |          |                                  |
|----|---|----------|----------------------------------|
| 8  | W6 <del>W6NNG</del> <sup>name</sup> <del>W6NNG</del> <sup>calls</sup> | 1. W6OVR | <del>5</del> <del>W6GTA</del>    |
|    |   | * W6VKD  | * W6GRLD<br>IHA                  |
| 9  | * K6BP  | * W6GFT  | 7 <del>W6</del> <del>TRV</del> * |
| 10 | W6GQe   | * K6GTA  | K6IKV<br>Sac                     |



# Field Day 2024: Update



## ATTENTION SARA CLUB

With Field Day 2024 just a little over three months away, it's not too late to make your plans to attend. Below is an itinerary of the Field Day activities and information about this year's new site at Lake McClure Point Campground. We hope to see you there!

### Planned Activities:

<u>Date</u>	<u>Time</u>	<u>Activity</u>
<b>Friday, June 21</b>	4:00 pm	Arrival & Set Up
	5:30 pm	Gather for Meet & Greet
<b>Saturday, June 22</b> Meeting	10:00 am	Orientation & Safety
	11:00 am	Radio Operations Begin
	5:30 pm	Potluck Dinner & Raffle
<b>Sunday, June 23</b>	11:00 am	Radio Operations End
	11:15 am	Debrief
	11:30 am	Tear Down
	2:00 pm	Vacate campsite unless other arrangements have been made

### Lake McClure Point Campground Information:

- Address is 9090 Lake McClure Rd. Snelling, CA 95369
- Day use entrance fee: \$10 per vehicle, \$9 if military, disabled or senior. \$3 per motorcycle.
- Camping fees (30-amp hookup & water), \$40 per night, \$37 if military, disabled or senior. Includes 1 RV & 1 vehicle. \$12 for max. second vehicle. Also allows up to 2 tents. Max. 8 persons per site.
- All camp sites located in Loop C and Loop F are within the SARA Club Field Day perimeter
- Check in is after 4 pm but may check in earlier if site is ready (not guaranteed)
- Check out is before 2 pm
- Woodburning campfires are not permitted

Links to McClure Point Recreation Area are included 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/>

Rules: <https://www.lakemcclure.com/annual-pass-and-camping-policy/>

Reservations are on a first come-first serve basis. We don't know how fast this area fills up, but it would be recommended to book your camp site as soon as possible. 😞

More to come as we plan. If there are any questions, you can email Jason and Vicki at: [sarafdcoordinator@gmail.com](mailto:sarafdcoordinator@gmail.com)

Thanks,  
Jason KA6TIO and Vicki KJ6RCV

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## Community Events:

### April

Saturday 13<sup>th</sup> ARES Meeting 10a-12pm.

Tuesday 16<sup>th</sup> SARA Meeting 7p-8p

### May

Saturday 11<sup>th</sup> ARES Meeting 10a-12p

Tuesday 21<sup>st</sup> SARA Meeting 7p-8p

### June

Saturday 8<sup>th</sup> ARES Meeting 10a-12p

Saturday 8<sup>th</sup> Snelling Road Race (rescheduled)

Tuesday 18<sup>th</sup> SARA Meeting 7p-8p

Friday through Sunday (29<sup>th</sup> - 30<sup>th</sup>) Field Day [www.arrl.org/field-day](http://www.arrl.org/field-day)

### July

Saturday 13<sup>th</sup> ARES Meeting 10a-12p

Tuesday 16<sup>th</sup> SARA Meeting 7p-8p

### August

Saturday 10<sup>th</sup> ARES Meeting 10a-12p

Tuesday 20<sup>th</sup> SARA Meeting 7p-8p

### September

Saturday 14<sup>th</sup> ARES Meeting 10a-12p

Tuesday 17<sup>th</sup> SARA Meeting 7p-8p

### October

Saturday 12<sup>th</sup> ARES Meeting 10-12p

Friday-Sunday (18-20) Pacificon San Ramon Marriot

Tuesday 15<sup>th</sup> SARA Meeting 7p-8p

### November

Saturday 9<sup>th</sup> ARES Meeting 10a-12p

Tuesday 19<sup>th</sup> SARA Meeting 7p-8p

### December

Saturday 14<sup>th</sup> ARES meeting 10a-12p

Tuesday 17<sup>th</sup> 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 3<sup>rd</sup> 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](http://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](http://www.stanares.org).

Turlock Amateur Radio Club (W6BXN) weekly club net meets every Tuesday (except the 2<sup>nd</sup> 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](http://www.w6bxn.org) and Merced ARES is [www.mercedares.org](http://www.mercedares.org) .

## 2024 SARA Club Officers and Board Members

**Officers:**

President: Zach Pelham, KI6KQO	<a href="mailto:zsp1919@icloud.com">zsp1919@icloud.com</a>
Vice President: Mark Price, N6ARP	<a href="mailto:mark99price@gmail.com">mark99price@gmail.com</a>
Secretary: Scott Griffin, N6CIC	<a href="mailto:scottandalene@msn.com">scottandalene@msn.com</a>
Treasurer: Scott Johnson, KN6RKY	<a href="mailto:sliefjohnson@gmail.com">sliefjohnson@gmail.com</a>
Sergeant at Arms: Herb Fullerton, W9CMX	<a href="mailto:herb2114@icloud.com">herb2114@icloud.com</a>

**Board Members:**

Jason Peitz, KA6TIO	<a href="mailto:ka6tio@gmail.com">ka6tio@gmail.com</a>
Richard Aal, W8AAL	<a href="mailto:dick_aal@comcast.net">dick_aal@comcast.net</a>
Bobby Hale, KN6SDD	<a href="mailto:kn6sdd92@gmail.com">kn6sdd92@gmail.com</a>
Randy Spindler, KF6RJS (past president),	<a href="mailto:kf6rjs@yahoo.com">kf6rjs@yahoo.com</a>



**Club Trustee:** Lucian Thomas, KF6NPG      [kf6npg@aol.com](mailto:kf6npg@aol.com)

**Committees/Workgroups:**

Club Technician: Patrick Dunbar, KG6AZZ	<a href="mailto:patd@kg6azz.net">patd@kg6azz.net</a>
Readout Editor: John Otte, K6JRO	<a href="mailto:k6jro@arrl.net">k6jro@arrl.net</a>
Community Events: Lucian Thomas, KF6NPG	<a href="mailto:kf6npg@aol.com">kf6npg@aol.com</a>
Stanislaus County ARES:	
Emergency Coordinator: Ed Hanna, KF6FIR	<a href="mailto:ed@kf6fir.net">ed@kf6fir.net</a>

**\*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](http://www.saraclub.net)

TARC [www.w6bxn.org](http://www.w6bxn.org)

CARS [www.calaverasars.org](http://www.calaverasars.org)

Stockton [www.w6sf.org](http://www.w6sf.org)

Manteca [www.facebook.com/groups/k6man](http://www.facebook.com/groups/k6man)

TCARES [www.tcars.net](http://www.tcars.net)

Lodi [www.lodiarc.net](http://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

