



# THE **Readout** STANISLAUS AMATEUR RADIO ASSOCIATION

MAY 2023

Volume 44, Number 5

## In This Issue

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

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

**President's message,  
Everett, NQ6C**

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

Welcome to another edition of *The Readout*!

May is an extremely busy month for me professionally so, my column this month will be brief.

The club has some repeater related projects coming that will require your attention at the meeting this week. Please support the club in this endeavor. Also, Field Day is around the corner and now is the time to plan. If you have any questions, please let the board know. We have two featured articles this month: One from Eva, KM6BIP and Lucian, KF6NPG on the repeater site.

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

---

## A Message from the Club President Everett Young, NQ6C

This is Everett

It's time for Field Day preparation. Make sure your battery's charged, antenna's SWR is set, and your sets are tuned up. We have camping grounds to go.

If you have questions, please let us (the board) know.

Thank you.  
Everett, NQ6C

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

### 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.

## Minutes from April face-to-face meeting

Stanislaus Amateur Radio Association

P.O. Box 4601 Modesto, CA 95352

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

April 18, 2023

Club Meeting Minutes (Meeting held at 3705 Oakdale Road Modesto, CA)

### Attendance (via sign in sheet)

John, W6PY	Randy, KF6RJS	Lucian, KF6NPG
Richard, W6DU	Cheryl, KK6GJM	Charles, AA6YV
Paul, W6UHF	Brent, KJ6MRG	Roy, KK6OQP
Scott, KN6RKY	John, K6JRO	William, KN6DAM
Jason, KA6TIO	Robert, KD6BNY	Jason, KN6HAG
Bill, AE6J	Richard, W6DU	Elias, KN6GZW
Gene, W6QFU	Eva, KM6BIP	Nathan, KI6JAS-guest
Scott, N6CIC	Zack, KI6KQO	Alex, QOW802-guest
Robbie, KN6VOG	Mark, N6ARP	Richard, W8AAL
Arthur, KN6SSP	Vicki, KJ6RCV	Jason, KA6TIO

### President Everett, NQ6C was not present and therefore Vice

**President Zack, KI6KQO** called the meeting to order at 7:00 pm and welcomed everyone. There were 28 members, and two guests according to the sign-in sheet. Zack had everyone introduce themselves and Vicki, KJ6RCV led the pledge of allegiance.

### Reading of Minutes: Secretary Scott, N6CIC

The minutes were included in the READOUT and had been e-mailed out to the membership prior to the meeting. There were no corrections or questions about the minutes. Motion by Bill, AE6J and second by Jason, KA6TIO to approve the minutes. The motion was passed without opposition.

### Treasurer Scott, KN6RKY

Scott read the current treasurer's report and a copy is attached to the minutes and will be included in the next READOUT. John, K6JRO made a motion to accept the report. The motion was seconded by Bill, AE6J, and it passed without opposition.

### Sergeant at Arms Vicki, KJ6RCV

Vicki said there were baked cookies, water, and coffee available during the break. She said there would be a 50/50 split the pot for tonight's meeting at the break.

### Board Members: Jason, KA6TIO, Randy, KF6RJS, and Richard,

**W8AAL were present.** Jason will be reporting on a possible Field Day site later in the meeting, and Richard informed that club that he is now on the air with an HF station. He also noted that KE5EE has a magnificent antenna farm (picture on QRZ.com).

### Equipment/Mt Oso: Club Trustee Leroy, NV6S and Club Technician Patrick, KG6AZZ were not present.

**Lucian, KF6NPY** reported on their trip to the Mt. Oso site to assess its condition. The road was still bad, but some repairs have been made and they made it to the top. The site was surprisingly clean. They refilled the

rodent trap and sprayed Roundup on the weeds. The 440 antenna is still bent down. Another trip to the site is planned for May 11. John, W6PY asked what causes the scratchy repeater on some days. The answer is not clear but the bent down 440 antenna could be a contributing factor.

John, K6JRO reported that his committee studying back-up power to the repeaters will be sending a report with new findings to the Board.

**ARES: John, K6JRO**

John reported ARES is now standing down, although the County continues to monitor San Joaquin River levels. The next ARES meeting will be on May 13 and Winlink is still being practiced.

**Community Events:** Lucian, KF6NPG reported the Copperopolis Road Race went well.

**Field Day-Everett, NQ6C** was not present, but Jason, KA6TIO reported on a possible alternative to the Black Springs site (see below).

**Break:**

There was a 15-minute break.

**Raffle/Split the Pot: Vicki, KJ6RCV**

Vicki collected \$125.00 for the split-the-pot raffle. Mark, N6ARP was the \$63.00 winner and he donated it back to the Club. Thank you, Mark!

**Old Business:**

Alternative Field Day site on June 24-25 reported below.

**New Business:** The Manteca Club will be having an antenna display at the Masonic Lodge on April 30.

**Presentation:**

Mark, N6ARP, presented "Go Box/Bag or Not" with much useful information and examples of Go-Kits and Go-Bags that he and others have assembled. By definition, a Go-Kit is a pre-staged collection of equipment and personal items that you need to perform your assignment. A couple of good principles: design it for yourself and your needs, and KISS-Keep it Simple Stupid. The length of an assignment is an important determining factor in how much equipment and personal items are needed. StanARES has a useful checklist of what needs to be included in your kit.

**Field Day Alternative Site:** Jason, KA6TIO presented the option of Barrett Cove at Lake McClure that he and Vicki, KJ6RCV visited yesterday. The campsites are about 40 miles from Modesto, and they explored the "C" and "G" loops for preferred sites because they have dead ends. Costs are \$40 per night for a site limited to one RV, two vehicles (\$12 per night) and up to eight people. Costs for a day visit are \$10 (\$9 for veterans or seniors). After visiting the two loop sites, Jason recommended the "G" loop sites.

It was agreed to ask President Everett, NQ6C to hold a Board meeting to discuss this site and to make a recommendation to the Club. Vicki, KJ6RCV suggested that an email be sent to the Club members with the results of the Board meeting and a request of how many may be attending Field Day so we can get an idea of how many sites to reserve as well as how much food to buy for a Saturday night barbecue.

**Treasure's  
Report,**  
Scott, KN6RKY

**Meeting Adjourned:** Meeting adjourned at 8:58 pm. The next SARA Club meeting is Tuesday, May 16, 2023 (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 report from the April meeting



STANISLAUS AMATEUR RADIO ASSOCIATION  
P.O.BOX 4601, MODESTO, CA 95352-4601  
[www.saraclub.net](http://www.saraclub.net)  
**Treasury Report April 18, 2023**  
3-22-23 to 4-18-23

**BALANCE FORWARD:** \$8,910.06\*\* (Previous Balance \$8,758.93)

**Bills Paid:**

Moeller Mt. Oso	\$ 80.00 (Ck #1137) – March Site Rent (4-1-23)
PG & E	\$ 48.87 (Ck #1138) – Mt. Oso Utilities (4-10-23)
Tri Counties Bank <sup>1</sup>	\$ 50.00 Expedited Debit Card Fee (3-31-23)

**Total: \$ 178.87**

**INCOME:**

Dues	\$ 90.00
Split the Pot	\$ 110.00 Scott N6CIC - donated his half back to the club 😊
Donations	\$ 80.00 Anonymous – Thank You
Tri Counties Bank <sup>1</sup>	\$ 50.00 REVERSAL of Expedited Debit Card Fee (3-31-23)

**Total: \$ 330.00**

**DEPOSITS:**

Tri-Counties Bank	\$ 280.00 (4-17-23)
-------------------	---------------------

**Field Day Fund:** \$ 799.19 (included in account balance)

**Equipment Fund** \$2,359.23 (included in account balance)

**\*\* TRI COUNTIES BANK BALANCE: \$8,910.06 as of 4-18-23**

Treasurer \_\_\_\_\_

April 18, 2023

2023 Membership – 66 Paid/Honorary – AE6J, K6JRO, K6SBO, K7RKU, KA6TIO, KE6QMS, KF6NPG, KF6RJS, KG6ZYQ, K16HOB, K16KQO, KJ6MRG, KJ6OVV, KJ6RCV, KK6GJM, KK6ILV, KM6SIO, KM6VLJ, KN6OOV, KN6RKY, KN6TDQ, KN6VOG, N6ARP, N6CIC, N6JCS, N6MTM, NV6S, W6DAH, W6MUT, W6PV, W6PY, W6QFU, W7EOV, W8AAL, WA6UXA, WA6ZLO, N5QC, KD5QWC, KG6AZZ, KE6ULQ, W5NH, KJ6EWD, KN6GJL, W6DU, AA6YV, W6UHF, WE6V, KN6SSP, KN6QQQ, KN6TQX, WB6BJN, KA6GIN, KA6BYR, WA6BFG, KN6YFO, KJ6RDD, NQ6C, KD6BNY, KN6SDD, KN6YHY, KF6TEZ, KF6TSY, W7LTM, WA6KEC, KF6FIR, KF6LEU

2024 Membership – 4 Paid/Honorary – K16HOB, N6ARP, NV6S, WA6ZLO

<sup>1</sup> One-time Tri Counties Bank Fee and REVERSAL of that fee



## ARES

John, K6JRO  
Emergency  
Coordinator,  
Stanislaus County

## Stanislaus County ARES Report



ARES met on Saturday May 13<sup>th</sup> at the Stanislaus County Office of Emergency Services (OES). Officer reports were given. Our training was provided by Lucian, KF6NPG who discussed the importance and roll of Incident Action Plans (IAP). IAPs are part on the Incident Command System and provide vital information for served agencies during emergency planning. Lucian discussed the roll of IAP for our ARES group with particular attention to emergency communication. Thank you Lucian for putting this together. Our next ARES meeting will be Saturday, June 3<sup>rd</sup> where we will be looking Go-Kits and battery boxes. Hope to see you all there.

ARES activation level has been lowered to Level 3: Status Normal which means we are no longer on stand-by. However, ARES members should continue to monitor the weather. In particular, ARES members that are eligible to be called out are encouraged to monitor Stanislaus County OEC social media for updates. If you have any questions, feel free to contact me at my email below.

As always, if you have packet capability, please consider checking into the ARES WinLink Wednesday net on the 4<sup>th</sup> Wednesday of the month. This consist of sending in a WinLink forms to Lucian, KF6NPG. If you are new to packet and would like to start checking into the WinLink Wednesday Net, please contact Lucian. We also have a VHF simplex net on the first Wednesday of the month immediately following the ARES net.

John Otte, K6JRO Emergency Coordinator, Stanislaus Co.  
[K6JRO@arri.net](mailto:K6JRO@arri.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

John, K6JRO Ham  
Cram coordinator

## ARRL EC-001 course

### 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.

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.



## Featured Article

# Featured Article: Quartzfest! Quartzsite, AZ Ham Fest

By Eva, KM6BIP

On January 22 through 28 we went to Quartzsite, AZ for the ham fest. They had different things to do: Metal detector, Potluck, and they had a trailer where they set up their radio. They had three stations: voice, CW, and FT8. So, I learned FT8 and got my first long distance contact. They had four groups for the contest, and I was the first YL in the contest! On FT8, I made the longest contact which was Thailand winning the 2023 Grand Champion for longest contact and earning my Grand Champion hat! It was fun and I encourage anybody who has the time to go next year in January. On the last day, Roy, KM6OQP took a picture with Alf.

73 KM6BIP



## Repeater Site Trip: Sunday May 7, 2023

By Lucian, KF6NPG

A maintenance crew made the trip to the repeater site to do some weed abatement, general maintenance, and assessment of the repeater building. The crew who made the trip were Lucian, KF6NPG, Patrick, KG6AZZ, Mark, N6ARP, Ed, KF6FIR, Jason, KN6HAG, Elias, KN6GZW and Jesse (friend of Jason and Elias). The area around the building looked pretty good from last month's weed spraying and weed-eating. We only had to do some minor additional spraying. The inside of the building was vacuumed, and Patrick checked electrical connections. Mark and Ed used some spray foam to close some areas in the building where the mice may come in. Elias, Jason, and Jesse did a final assessment to plan for some repairs to the building. They will have a report for the club at the May meeting. This is for Elias' Eagle Scout project. I have also included some pictures of repairs to the Mt. Oso Road.



Mark, N6ARP, Patrick, KG6AZZ, Elias, KN6GZW  
Jason, KN6HAG, Ed, KF6FIR and Jesse



Mark, N6ARP and Ed, KF6FIR





Jason, KN6HAG & Elias, KN6GZW



Overcast day



Road repair





## Swap Shop



The above pictures (before and after) were taken by Patrick and show how the creek changed during this year's storms.

## Swap Shop: Ham Radio related equipment for sale

The following swap shop related items was sent to Lucian, KF6NPG for distribution to the club of the sale of equipment from silent key Vernon Loard, K6KRN by his daughter Charlene Young. She wants to sell is equipment. The below information was provided by Charlene. I am sure she is open to reasonable offers. She also provided a few pictures of the equipment. Please feel free to contact her at [youngchuck62@gmail.com](mailto:youngchuck62@gmail.com)

- |                                      |                      |
|--------------------------------------|----------------------|
| 1) ICOM radio, model IC-7300         | \$1,149 (new price)  |
| 2) Yaesu Transceiver, model FTDX3000 | \$1,349 (used price) |
| 3) Astron Amplifier, model RS35M     | \$ 315 (new price)   |
| 4) Kenwood Power Supply, model PS430 | \$ 255 (used price)  |
| 5) Kenwood Transceiver, model TS570  | \$ 255 (used price)  |
| 6) TEK Power Supply, model TP50SW    | \$ 169 (new price)   |
| 7) MFJ Versa Tuner, model MFK989     | \$ 252 (new price)   |
| 8) Ameritron Amplifier, model AL811H | \$1,499 (new price)  |
| 9) Roof antennae, model ANT S 402 M  | \$1,019 (new price)  |





Yaesu Transceiver, model FTDX3000



TEK Power Supply, model TP50SW



MFJ Versa Tuner, model MFK989

## Community Events



Ameritron Amplifier, model AL811H

## Community Events:

### May

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

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

TBA Hospital Redundant Communications Drill. Need 6 ARES OPERATORS

The Ride for MOM has been cancelled and retired. This event is no longer offered.

### June

Saturday 3<sup>rd</sup> ARES Meeting 10a-12p

Sunday 4<sup>th</sup> Regalado Road Race 7a-12p Burchell Nursery 1200 California 120 (Highway 120/Wamble Road) Oakdale, CA 95361, need 8 operators

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

Saturday through Sunday (24<sup>th</sup> - 25<sup>th</sup>) Field Day [www.arrl.org/field-day](http://www.arrl.org/field-day)

### July

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

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

### August

Saturday 5<sup>th</sup> ARES Meeting 10a-12p

Saturday 5<sup>th</sup> Warnerville Time Trial 7a-12pm Willms Road East of Oakdale, near Knights Ferry need 5 operators

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

### September

Saturday 2<sup>nd</sup> ARES Meeting 10a-12p

Saturday September 17<sup>th</sup> Walk to End Alzheimer's 8a-12p. 5 operators

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

### October

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

Friday-Sunday (13, 14, 15) Pacificon San Ramon Marriot

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

### November

Saturday 4<sup>th</sup> ARES Meeting 10a-12p

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

### December

Saturday 2<sup>nd</sup> ARES meeting 10a-12p  
Tuesday 19<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.

## Officers and Board Member

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

TARC web site is [www.w6bxn.org](http://www.w6bxn.org) and Merced ARES is [www.mercedares.org](http://www.mercedares.org).

---

## 2023 SARA Club Officers and Board Members

### Officers:

President: Everett Young, NQ6C  
Vice President: Zach Pelham, KI6KQO  
Secretary: Scott Griffin, N6CIC  
Treasurer: Scott Johnson, KN6RKY  
Sergeant at Arms: Vicki Peitz, KJ6RCV

[kn6nqn@gmail.com](mailto:kn6nqn@gmail.com)  
[zsp1919@icloud.com](mailto:zsp1919@icloud.com)  
[scottandalene@msn.com](mailto:scottandalene@msn.com)  
[sliefjohnson@gmail.com](mailto:sliefjohnson@gmail.com)  
[vptigger@gmail.com](mailto:vptigger@gmail.com)

### Board Members:

Jason Peitz, KA6TIO  
Richard Aal, W8AAL  
Bobby Hale, KN6SDD  
Randy Spindler, KF6RJS (past president),

[ka6tio@gmail.com](mailto:ka6tio@gmail.com)  
[dick\\_aal@comcast.net](mailto:dick_aal@comcast.net)  
[kn6sdd92@gmail.com](mailto:kn6sdd92@gmail.com)  
[kf6rjs@yahoo.com](mailto:kf6rjs@yahoo.com)



### Committees/Workgroups:

Club Technician: Patrick Dunbar, KG6AZZ  
Readout Editor: John Otte, K6JRO  
Community Events: Lucian Thomas, KF6NPG  
Stanislaus County ARES:

[patd@kg6azz.net](mailto:patd@kg6azz.net)  
[k6jro@arrl.net](mailto:k6jro@arrl.net)  
[kf6npg@aol.com](mailto:kf6npg@aol.com)

Emergency Coordinator: John Otte, K6JRO [k6jro@arrl.net](mailto:k6jro@arrl.net)

**\*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](https://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

