



THE **Readout** STANISLAUS AMATEUR RADIO ASSOCIATION

October 2023

Volume 44, Number 10

In This Issue

- From of the desk of the editor.
- President's message
- Minutes from SEP 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, October 17th 7:00pm

President's message,
Zack, KI6KQO

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

Welcome to another edition of *The Readout*!

October is upon us, and Fall is here! This generally means cooler weather and, after the summer we have had, cooler temperatures would be welcomed indeed! October is also the time of The Great California ShakeOut. Always the third Thursday in October, The Great ShakeOut is scheduled for October 19th at 10:19am. This is a time for people to participate in earthquake safety drills at work, school, and home. Stanislaus County ARES will be conducting a Did You Feel it (DYFI) net on Thursday, October 20th at 10:19. SARA club members are not required to check in but, you are welcome to do so.

Currently, there are 9.8 million people registered for this event. For more information, check out The Great California ShakeOut website:

<https://www.shakeout.org/california/>

Also, don't forget that this is *your* club, and we cannot run it without your help. Nominations for officer and board member positions take place during our November meeting so, now it the time to consider leadership positions. They are not difficult. All they need are passion and dedication to the hobby we all love.

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 the Club President Zack Pelham, KI6KQO

Greetings Membership,

I want to start by thanking all the members who worked to make the 1st Annual Stan-Joaquin Amateur Radio Picnic and Swap meet a success! I couldn't have done it without the help I received. It worked out to be a great time for all who attended. There were club members from The Calaveras, Lodi, Stockton and Manteca Clubs. There were approximately

Minutes:

SEP 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.

80-90 attendees. I have heard very positive reviews for the event. It was time well spent to get to know other members of the local clubs.

Please come join us at the next club meeting and vote for the club/repeater Trustee. This is an important position within the club. It's important to have your voice heard with a vote.

As we head into the wet weather season take a few minutes and check your antenna coax connections and make sure they are prepared for the rain.

73,
Zack, KI6KQO
SARA Club President

Minutes from September face-to-face meeting

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

www.saraclub.net

September 19, 2023

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

Attendance (via sign in sheet)

Robin, KG6ZYQ	Scott, KN6OOV	John, W6PY
Richard, W6DU	Mark, N6ARP	Patty, W6PV
Paul, W6UHF	Roy, KK6OQP	Brent, KJ6MRJ
Scott, KN6RKY	Ed, KF6FIR	Jason, KA6TIO
Richard, WE6V	Robert, KD6BNY	Vicki, KJ6RCV
Randy, KF6RJS	Scott, N6CIC	Gene, W6QFU
Cheryl, KK6GJM	Eva KM6BIP	Michael AG6JX
Bill, AE6J	Zack, KI6KQO	Terry, KJ6DXT (Guest)
Jason, KN6HAG	Robbie, KN6VOG	John, K6JRO
Elias, KN6GZW	Dick, W8AAL	Paul, KN6YHY
Lucian, KF6NPG		

President Zack, KI6KQO called the meeting to order at 7:00 pm and welcomed everyone. There were 30 members, and one guest, according to the sign-in sheet. Zack had everyone introduce themselves and then led the pledge of allegiance. Zack reported on the upcoming "Amateur Radio Picnic and Swap Meet," September 30, 10 AM-3 PM at Northgate Park, 1750 Hoyt Lane in Manteca. Members were encouraged to sign up to bring picnic items. This is a joint event with the Stockton Club.

Vice-President Mark, N6ARP reported that tonight's presentation will be by Scott, N6CIC on operating a ham station abroad. Mark encouraged members to give a presentation. Next year's presentations will be posted on the club website. The October presentation will be by Mark, N6ARP on "how big should my battery be."

Reading of Minutes Secretary Scott, N6CIC

Secretary Scott, N6CIC reported the Readout with the minutes that had been e-mailed out to the membership prior to the meeting. Bill, AE6J made a motion to approve, Robin, KG6ZYQ seconded, and the minutes were approved.

Treasurer Scott, KN6RKY

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.

Scott read the current treasurer's report and a copy is attached to the minutes and will be included in the next Readout. There was no discussion. John, K6JRO made a motion to accept the report. After a second by John, W6PY the treasurer's report was approved.

Sergeant at Arms Vicki, KJ6RCV

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

Board Members:

Bobby, KN6SDD was absent. Randy, KF6RJS, Richard, W8AAL, and Jason, KA6TIO were present. Jason, KA6TIO reported he had a radio for sale listed in the Readout. Dick, W8AAL knows a young man who is interested in ham radio and is in need of a high impedance set of headphones for a crystal set he is building.

Equipment/Mt Oso

Club Trustee Leroy, NV6S and Club Technician Patrick, KG6AZZ were not present.

Lucian, KF6NPG reported on scheduling of the 440-antenna repair.

Update: the repair has been completed with the help of new member Skylar Brown. Lucian has been trying to schedule a Bureau of Reclamation representative to meet him on the Mt. Oso site for a walk through.

The plan is to go up to Mt. Oso on October 14-15 for Elias, KN6GZW to complete his Eagle Scout project. Mark, N6ARP said we would like to set up a station on Mt. Oso for the Scouts to operate. The station would be maintained by Ed, KF6FIR.

ARES John, K6JRO said the next meeting is scheduled for October 14. The subject will be Winlink mapping.

Community Events:

Lucian, KF6NPG thanked everyone who participated in the Walk to End Alzheimer's. Pacific Con is coming up in San Ramon October 20th through the 22nd. Pacific Con is a great event with presentations, vendor displays and a swap meet (see attached flyer). There will be nationwide tests of the Emergency Alert System on October 4, 2023, beginning at 11:20 AM on cell phones and on radios and television. If conditions do not warrant a test on Oct. 4, it will be rescheduled for Oct. 11.

Break:

There was a 15-minute break. The Split-the Pot-Raffle raised \$173. Jason, KA6TIO was the winner, and he donated his winnings back to the club. Thank you, Jason.

Presentation:

Scott, N6CIC gave a presentation on "Operating Amateur Radio Abroad." He lived in England in the early 1990's and operated as G/N6CIC and then as G0PJB. Bill, AE6J also operated from Italy. The CEPT (European Conference of Postal and Telecommunications Administrations) allows three months of temporary operation without obtaining additional licenses or permits (see attached slide). Scott pointed out (as did Bill) that it is important to review a country's local regulations before operating. Scott also joined a local amateur radio club (Guildford District Radio Society) and described its activities as well as those of the Freiburg, Germany club.

Old Business:

Zack, KI6KQO mentioned that a Field Day coordinator is needed. He asked members to consider that important position. Paul, KN6YHY reported that he likes to operate 6 meters and that no one seems to be on or respond on the 6-meter repeater. No one in the club could answer why there is a lack of interest in using the 6-meter repeater.

New Business:

Mark, N6ARP proposed a future agenda item would be a general question and answer period, wherein members could ask questions and other members could answer. Zack, KI6KQO said that Club Trustee Leroy, NV6S has resigned until a replacement is found. This is an important position. The Club Trustee must keep the club FCC license up to date and is responsible that the club equipment is maintained in proper shape.

Board Approval:

The Board has approved the purchase of solar panels for emergency back-up power to recharge the batteries in the amount of \$800-1000. Approval by the full club is needed. This is for emergency back-up only, not to replace full-time commercial power. A motion to approve was made by Ed, KF6FIR with second by Randy, KF6RJS and the club voted unanimously to approve the purchase.

Meeting Adjourned:

Richard made a motion to adjourn, Bill, AE6J seconded, and Zack, KI6KQO adjourned the meeting at 8:01 PM. The next meeting will be on Tuesday, October 17, 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 September meeting



STANISLAUS AMATEUR RADIO ASSOCIATION
P.O. BOX 4601, MODESTO, CA 95352-4601
www.saraclub.net
Treasury Report September 19, 2023
8-16-23 to 9-19-23

BEGINNING BALANCE: \$8,409.19 (Ending Balance \$8,475.47**)

Bills Paid:

Moeller Mt. Oso \$ 80.00 (Ck #1145) – September Site Rent (9-1-23)
PG & E \$ 69.65 (EFT) – Mt. Oso Utilities (9-14-23)
Zack Pelham (K16KQO) \$ 47.07 (Ck #1146) – meeting supplies (9-14-23)

Total: \$ 196.72

INCOME:

Dues \$ 60.00
Split the Pot \$ 103.00 Scott (KN6OOV) donated his half back to club 😊
Donations \$ 100.00 Scott (N6CIC) 😊

Total: \$ 263.00

DEPOSITS:

Tri-Counties Bank \$ 263.00 (9-14-23)

Field Day Fund: \$ 801.32 (included in account balance)

Equipment Fund: \$2,841.01 (included in account balance) *

**** TRI COUNTIES BANK - ENDING BALANCE: \$8,475.47 as of 9-19-23**

Treasurer  September 19, 2023

2023 Membership – 76 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, 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, KN6HAG, KN6GZW, KN6DAM, KM6JAG, KN6BZR, W9CMX, K16DC, AG6JX, KN6ZIK, KN6QFF, KM6GUJ

2024 Membership – 1 Honorary / 2 Paid – NV6S, N6ARP, KM6SIO

* Includes \$100 earmarked specifically for a second LifePo battery on Mt. Oso

* Includes \$565 earmarked specifically for Elias (KN6GZW) Eagle Scout Project – Mt. Oso

ARES

John, K6JRO
Emergency
Coordinator,
Stanislaus County

Stanislaus County ARES Report



ARES met on Saturday October 14th at the Stanislaus County Office of Emergency Services (OES). Steve, N5QC was the only officer in attendance. We discussed the requirements for voice and packet nets then adjourned. There was no training. I would like to thank Richard, WE6V, Scott, KN6RKY, Derrill, W7LTM, and Steve, N5QC for attending.

Our next ARES meeting is scheduled for Saturday, NOV 5th and will cover the US Coast Guard Auxiliary Communication.

As always, if you have packet capability, please consider checking into the ARES WinLink Wednesday net on the 4th 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@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) 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.

Shake Out!

Get Ready to Shake Out October 19, 2023 at 10:19am



On Thursday October 19, 2023, Stanislaus ARES will be conducting a voice net and will coordinate winlink DFYI (Did You Feel It) and FSR (Field Situation Report) reports in support of the annual Shakeout and earthquake preparedness. The voice net will start at 10:19 AM on the SARA Club 145.390 - pl 136.5 repeater.

Everyone is encouraged to check in to the net. If you are winlink proficient you would also send in your winlink reports at that time. If you are not available at 10:19 AM, you can submit winlink reports later, just be sure to enter 10:19 AM as the time of occurrence in the winlink DFYI form.

If you are interested in participating in the voice net and/or submitting winlink reports, please let me know and I will send you the event instructions. Please send e-mail to Lucian KF6NPG at kf6npg@aol.com.



Featured Article

Featured Article: *In Memoriam: Bob Pinheiro, WA6ZLO and Cliff Price, W6ERE*

The following email and link was sent by Rick Myers, President of the Modesto Radio Museum and was supposed to be in the September issue of the Readout. I regret the error. The second In Memoriam was provided by Jason, KA6TIO and is an image from the NOV 1983 issue of The Readout regarding Cliff Price, W6ERE (which is now our club call sign. Every year during our Field Day meeting, we discuss Cliff.

Hello,
I'm Rick Myers, President of the Modesto Radio Museum. Our member and great friend, Bob Pinheiro passed away on June 19th. I'm sure you heard the news.

Bob was also a member of SARA, and spoke frequently and with passion about his love of ham radio, and his experiences with SARA. It was his dedication to amateur radio that led him to create an entire section of our website to the Stanislaus Amateur Radio Association.

Here is our tribute to Bob:

<https://modestoradiomuseum.org/uncategorized/bob-pinheiro/>

If any of your members would like to add their comments regarding Bob, we have unlimited space at the end of the tribute.

Bob was one of our founding fathers, and we miss him everyday.

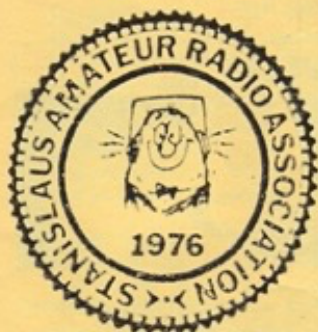
All the best,
RICK MYERS
Modesto Radio Museum

SARA Club History

SARA Club has a rich history dating back to it's founding in 1976. The First official meeting was held at the old Sambo's Pancake House at 926 McHenry Ave. Modesto (Now home of Modesto Car Toys Inc.). How many of you remember the Sambo's Sandwich, or French Toast with Tiger Butter? Good grub and good memories!

October holds a special memory for one of the founding members of our club; Clifford Price, W6ERE. Cliff passed away 40 years ago on October 5, 1983. Most of you know the story of Cliff and his contributions to the club, and that his callsign was acquired as our club station callsign. I was privileged to have known him briefly when I first joined the club many years ago. There are still a few hams around Modesto that remember him.

The following is an excerpt from the SARA Club Readout for November 1983, written and published by Bob Pinheiro, WA6ZLO (SK)



MODESTO, CALIFORNIA

NOV. 1983

** Happy *
Holidays*



READOUT

IN MEMORIAM

W6ERE



Memorial Issue
for
Clifford L. Price
1914 - 1983

STANISLAUS AMATEUR RADIO ASSOCIATION

P.O. BOX 4601 • MODESTO, CALIFORNIA • 95352

SILENT KEY: It is with the greatest regret we record the passing of SARA member Clifford L. Price, W6ERE, who died suddenly October 5, 1983 at Memorial Hospital in Modesto from a massive heart attack. He was 69 . Cliff was born in Turlock in 1914. He served in the U.S. Army during World War II. He moved to Modesto in 1956. He worked as an engineer for KTRB for 29 years , retiring in 1968. He was President of SARA in 1982 and had served several years as Technical Director for SARA.

He leaves his wife, Claire; a son, James of Truckee; and a daughter, Linda Bergmans of Washington. He is also survived by one grandchild. Visitation was held at Franklin and Downs Funnral home in Modesto with graveside services conducted in the Turlock Memorial Park where Cliff was laid to rest.

Many of us will never forget his friendly voice, warm friendship and his many transmissions from "beautiful downtown Snow Shoe Springs", which was his cabin retreat in the mountains. He was also well known for his 25 years as net control of the California Weather Net on 3956 KHz and the net control of the SARA net the first Thursday of each month.

IN MEMORIAM

Look with favor upon those members who are no longer with us, our Father. They have finished their work and have gone to their final resting place. Comfort their loved ones, for their hearts are heavy with grief. Too, Lord, show us the path of righteousness so that we may one day join You in eternity. Amen.

			(Age)
W6VIN.....	Charles Barnes.....	November 5, 1978	
N6VZ.....	Henry Deeter.....	July 7, 1979	
K6JFS.....	Charles Mendoza....	November 13, 1979	69
W6VUS.....	Richard Jensen.....	January 21, 1981	
W6GCL.....	Will MC Alpine.....	February 1982	73
KA6GVR.....	Norman Goodwin.....	October 2, 1982	61
W6FIQ.....	Buel "Bill" Dalton	December 20, 1982	76
N6BGA.....	Quentin Goodrich...	March 18, 1983	64
K6AYL.....	Leo Nepote.....	July 12, 1983	60
W6ERE.....	Cliff Price.....	October 5, 1983	69

Swap Shop

Swap Shop: Ham Radio related equipment for sale

The following items are for sale from Jason, KA6TIO:

1. Alinco DR 635 T dual band 2M/440 FM mobile. 50/20/5 watts on VHF. This radio will cross-band repeat too. Included in the sale:

Mounting bracket

DTMF hand mic

Power cord

Remote head separation kit

EJ-50U TNC board and appropriate connectors (I paid \$150 for this board and can't be returned. I couldn't get it to fly. Maybe someone else can.)

RT Systems DR 635 programming software and USB 29 cable for radio (You don't need the TNC board to program the radio). \$50 value

Manuals for the radio and the EJ-50U.

I'm asking \$250 for all this.

I can be contacted at the meetings or call me at 209-606-8441.

440 Antenna

SARA Repeater: 440 is back up!

The SARA club would like to thank Skyler, KO6AZI for repairing the 440 antenna on our tower on Mt. Oso.



Community Events

Community Events:

October

Saturday 14th ARES Meeting 10-12p

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

Tuesday 17th SARA Meeting 7p-8p

November

Saturday 4th ARES Meeting 10a-12p

Tuesday 21st SARA Meeting 7p-8p

December

Saturday 2nd ARES meeting 10a-12p

Tuesday 19th 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

Officers and Board Member

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.

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

2023 SARA Club Officers and Board Members

Officers:

President: Zach Pelham, KI6KQO
Vice President: Mark Price, N6ARP
Secretary: Scott Griffin, N6CIC
Treasurer: Scott Johnson, KN6RKY
Sergeant at Arms: Vicki Peitz, KJ6RCV

zsp1919@icloud.com
mark99price@gmail.com
scottandalene@msn.com
sliefjohnson@gmail.com
vptigger@gmail.com

Board Members:

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

ka6tio@gmail.com
dick_aal@comcast.net
kn6sdd92@gmail.com
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
k6jro@arrrl.net
kf6npg@aol.com

Emergency Coordinator: John Otte, K6JRO k6jro@arrrl.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

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

