



THE Readout

STANISLAUS AMATEUR RADIO ASSOCIATION

February 2025

Volume 46, Number 2

In This Issue

- President's message
- Minutes from January Face-to-face meeting
- Weather report
- Treasure report
- ARES report
- Ham Cram information
- Featured Article
- Swap Shop
- Community Events

Next General Meeting:
Face-to-face:
Tuesday,
February 18th
7:00pm

A Message from Club President John Otte, K6JRO

Welcome to another edition of *The Readout*.

It's February and therefore we are in our rainy season. Make sure you are taking the proper precautions. For our ARES members, be sure to keep those batteries charged in the event we get called out. Speaking of ARES we have a new Emergency Coordinator! I would like to thank Wally, KK6CPN for taking over this responsibility and for Ed's, KF6FIR for his continued leadership. The EC is an important leadership position, and I appreciate all they have done for us.

The board members will be meeting for our first quarterly board meeting of the year before the club meeting on Tuesday, February 18th. Also, the net roster has been updated to reflect current members so, if you have not paid your dues for 2025 you can do so at the meeting or use the link provided:

<https://stanislaus-amature-radio-association.square.site/#items>

Lucian, KF6NPG has graciously put together our *Featured Article* this month providing resources for amateur radio operators. It is a worthwhile look so please utilize these recourses.

Finally, our monthly All-Modes net given on the first Thursday of the month is presently without a net control. If anyone is interested in taking over this net, please let me know.

73 de K6JRO
John Otte
SARA Club President
Readout Editor

Minutes:

JAN 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@arrl.net.

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

Minutes from the January face-to-face meeting

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

www.saraclub.net

January 21, 2025

Club Meeting Minutes

(Meeting held at 3705 Oakdale Road Modesto, CA)

Attendance (via sign in sheet)

Robin, KG6ZYQ	Scott, KN6OOV	Vicki, KJ6RCV
Richard, W8AAL	Brent, KJ6MRG	Cheryl, KK6GJM
Richard, W6DU	Robbie, KN6VOG	Ed, KF6FIR
Art, KN6SSP	Randy, KF6RJS	Kevin, KE6ZFY
Scott, KN6RKY	John, K6JRO	Adam, K6ALR
Robert, KD6BMY	Brendon, NK6M	Joel, KD6DTS
Scott, N6CIC	Brian, KN6QFF	Elias, KN6GZW
Lucian, KF6NPG	Eva, KM6BIP	Mark, N6ARP
James, KK6ILV	Roy, KK6OQP	Mel, W7EOV
Sandy (no call) guest	Jason, KA6TIO	John, NZ6Q guest
John, KD6WVL guest	Elias (no call) guest	Jeff, KO6HEF guest
Barbara (no call) guest		

President John, K6JRO, called the meeting to order at 7:00 pm, welcomed everyone and asked Robin, KG6ZYQ, to lead the Pledge of Allegiance. There were twenty-eight members, and six guests were present according to the sign-in sheet. John asked members and guests to introduce themselves.

Reading of Minutes: Secretary Scott Griffin, N6CIC, reported the Readout with the minutes that had been e-mailed out to the membership prior to the meeting. Randy, KF6RJS, reported he did not receive the Readout. Scott, N6CIC, gave him a paper copy and rechecked his email address. There were no changes or corrections. A motion to approve the minutes was made by Scott Daniels, KN6OOV, with a second by Mark, N6ARP. The club approved the minutes unanimously.

President, John, K6JRO, reported that Zack, KI6KQO, will no longer be able to host the all-mode net. The next one is Thursday, Feb. 6. Is there someone in the club who would be willing to over these duties from Zack? Monty Erickson has some ham radio equipment he would like to give away.

Vice-President Brian, KN6QFF, announced he will pass out a survey at the break for members to give their suggestions on presentations they would like, or if they might be willing to give a presentation. Early in the year, Paul, W6UHF, will give a presentation on his trip to Quartzite.

Treasurer Scott Johnson, KN6RKY, read the current treasurer's report. A copy is attached to the minutes and will be included in the next Readout. He showed a monthly summary of the accounts for 2024, and a comparison with some past years. We will no longer be getting bills for the D-Star repeater as the Turlock club removed it. Randy, KF6RJS, made a motion to accept the report, with a second by Dick, W8AAL. The club approved the treasurer's report. He is accepting dues payments for 2025.

Joining SARA:

We are taking membership applications for 2025

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.

Sergeant at Arms Robin, KG6ZYQ, stated there will be a split-the-pot raffle at the break. Also, Scott, N6CIC, has donated an Icom IC-3230A 2 meter/440 transceiver that will be raffled at the break.

Club Trustee Lucian, KF6NPG, reported he has received no equipment complaints, and the repeater system is working as it should.

Board Member: Mark, N6ARP, Dick, W8AAL, Cheryl, KK6GJM, and Randy, KF6RJS, were present: Mark, N6ARP noted that the Readout is present on the website if you did not get an email. Randy, KF6RJS, gave a weather report with rain expected by the weekend.

ARES Ed, KF6FIR reported that Wally, KK6CPN, is the new ARES EC for 2025. The next meeting will be on Saturday, Feb. 8. We will do event training, go-boxes, and discuss emergency power.

Community Events: Lucian, KF6NPG, reported that Wally, KK6CPN, is the events coordinator for 2025. The first two scheduled events are:

- Saturday, March 1, Snelling Road Race
- Saturday, March 29, Copperopolis Road Race

Old Business: None.

New Business: John, NZ6Q, is Vice Director Pacific Division for the ARRL and he reported on news of interest to local clubs:

- The Stockton Club is working on the Pedaling Paths to Independence event on Feb.22 and would welcome more help. This event raises funds for the blind and visually impaired.
- The ARRL membership sweepstakes is an opportunity for clubs to raise money if new memberships or if renewals are done through the club. Clubs can get \$15 for every new member and \$5 per renewal. See the latest QST for details.
- At the board meeting some by-laws changes were approved, and others were tabled.
- The Emergency Communications Committee discussed the fires in LA.
- The ARRL has hired a new donations director.
- One California school, Laguna Creek High School Green Energy Technical Academy received a \$25,000 scholarship from the ARRL.

Break:

There was a 15-minute break. The Split-the-Pot raffle raised \$65. Vicky, KJ6TCV was the lucky winner, and she returned her half to the club. Thank you, Vicky! Mel, W7EOV, won the raffle for the Icom 2 meter/440 transceiver which raised \$105 for the club. Congratulations Mel!

Presentation: Brian, KN6QFF, discussed possible presentations for 2025.

President, John, K6JRO, noted that Bill Latimer, K6WLL, has donated some equipment to be raffled at next month's meeting.

Meeting Adjourned: John, K6JRO, adjourned the meeting at 8:01 PM after a motion by Scott Daniels, KN6OOV, and a second by Randy, KF6RJS. The next meeting will be on Tuesday, February 18, 2025 (7:00 pm to 8:00 pm)

Treasure's
Report,
Scott, KN6RKY

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 January meeting



STANISLAUS AMATEUR RADIO ASSOCIATION

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

www.saraclub.net

Treasury Report January 21, 2025

December 18, 2024 to January 21, 2025

BEGINNING BALANCE: \$8,988.51

INCOME:

Membership Dues - (cash/check)	\$255.00	
Split-The-Pot	\$120.00	Paul (W6UHF) donated his half back to club
Member Donations (cash/check)	\$0.00	
Square - Auto Deposit - Dues	\$317.28	(net of Square fees)
Square - Auto Deposit - Donations	\$145.79	(net of Square fees)

TOTAL INCOME:	\$838.07	Square - Auto Deposit	\$463.07
		Deposit Tri-Counties Bank	\$375.00

EXPENSES:

Moeller Mt. Oso	\$80.00	(Ck #1172) - January Site Rent (12-31-2024)
PG&E	\$81.61	(EFT) - Mt Oso Utilities (1-6-2025)
Philadelphia Insurance	\$276.00	(EFT) - Liability Insurance (1-3-2025)
USPS	\$182.00	(EFT) P.O. Box annual rental (1-6-2025)
Bureau of Reclamation	\$50.00	(Ck #1173) - Annual agreement extension (1-13-2025)

TOTAL EXPENSES: \$669.61

**** Tri-Counties Bank**

Ending Bank Balance: \$9,156.97 as of **January 21, 2025**

Field Day Fund:	\$1,890.71	(included in ending bank balance)
Equipment Fund:	\$2,590.46	(included in ending bank balance)
General Fund:	\$4,675.80	(included in ending bank balance)

Treasurer:

January 21, 2025

2025 Membership - 1 Honorary / 44 Paid Members

2026 Membership - 1 Honorary / 3 Paid Members

Member Paid Donations (for goods /services)

Lucian (KF6NPG)	\$20.00	NARCC - annual dues
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Weather Report,

Randy, KF6RJS

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 January I had 0.40" for the month and for the year I am at 4.11". So far this month I have had 4 days of rain. The biggest rain I had was on Tuesday February 4th where I had 0.70" inches. So far this month it is 1.02". For the year I am at 5.13" of rain. I don't know if we will make 15.52" of last year. We would have to makeup 10.39". But we will see. No more rain is forecasted after this rain this weekend. Monday the 17th thru Friday the 21st 62 to 65 for high's and 42 thru 47 for low's and partly cloudy. There is a 10% change of rain on Thursday the 20th.

Final storm totals for this past week: Wednesday 0.30", Thursday 1.4", and Friday 0.04". Total for the week was 1.74" which brings our monthly total to 2.76". Currently yearly total is 7.89". Highest wind gust this week was Thursday with a high gust of 27.0mph.

73
Randy Spindler, KF6RJS.
Weather Officer

ARES

Wally, KK6CPN
Emergency
Coordinator,
Stanislaus County

Stanislaus County ARES Report

Hello everyone



As most of you might know I took over as the Emergency Coordinator for StanARES on January 17, 2025. Ed Hanna took over my place as AEC -Admin Officer. Lucian also stepped down as our Operation Officer after many years of service and I would like to thank Lucian for that service and for mentoring me over

those years. I will introduce our new Operations Officer Scott Johnson, thank you Scott for stepping up. I would like to thank all the volunteers in the ARES group for their support and willingness to stay prepared. As you know the ARES group from the member up to the Section Manager are all volunteers. They commit to time, equipment and training in order to stay prepared in case of a call out. I appreciate all the hard work and time you give.

The ARES SJV Section will be having an exercise March 5-8 called Perfect Storm. A cyber-attack against critical infrastructure which has brought down all common-carrier communications in phase one and a second attack that disables the power grid 30 minutes later. This is open to all Amateur Radio Operators. More details will follow at the February SARA meeting.

For now that all,

73
Jim (Wally) Walsh, KK6CPN, 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 second 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.

Swap Shop

Swap Shop: Ham Radio related equipment for sale

No items for this month.

Featured Article

Featured Article: Resources for the Amateur Radio Operator

By Lucian Thomas, KF6NPG

As amateur radio operators we are always looking for resources that can help us to enjoy and expand our operating experience. You may find this list of resources helpful to you. This list will go along with the presentation for

our February club meeting. This is only a start, and you may find other sources that will enhance your operating experience.

SARA (Stanislaus amateur Radio Association). <https://saraclub.net>

Stanislaus ARES (Amateur Radio Emergency Service) <https://stanares.org>

Stanislaus County OES <https://www.stanoes.com/stanemergency>

TARC (Turlock Amateur Radio Club). <https://w6bxn.org>

Merced ARES (Amateur Radio Emergency Service) <https://mercedares.org>

Merced County OES <https://www.countyofmerced.com/1599/Office-of-Emergency-Services>

ARRL (Amateur Radio Relay League) <https://www.arrl.org>

Winlink Global Radio Email. Gateways can be reached through telnet (internet) or via radio UHF/VHF or HF). <https://winlink.org>

Wavetalkers is a source for training presentations and other operating resources. <https://wavetalkers.com>

RATPAC (Radio Amateur Training Planning and Activities Committee). This web site has training videos for both emergency communications and general amateur radio operating principles. <https://www.ratpac.us>

EmComm Training Organization. This is a useful web site to explore amateur radio winlink drills. <https://emcomm-training.org>

APRS.fi. Internet based APRS map. Available on computer or Android and Apple phones. <https://aprs.fi>

PinPoint APRS is an internet or RF based APRS map. <https://pinpointaprs.com>

Ready.Gov is a FEMA web site with general preparedness information. <https://www.ready.gov>

National Weather Service. <https://www.weather.gov>

Earthquake early warning phone application for Android or Apple provided by UC Berkeley. <https://myshake.berkeley.edu>

Alert California is a statewide camera system provided by UC San Diego. <https://alertcalifornia.org>

Watch Duty is an application for Wildland fire reports. It will work on both Android and Apple phones. <https://www.watchduty.org>

Broadcastify is a radio scanner application for computers, Android or Apple phone. <https://www.broadcastify.com>

Web SDR is a web site where you can monitor HF radio locally and from around the world. websdr.org

Community Events:

February

Saturday 8th ARES Meeting 10a-12p

Tuesday 18th Sara Meeting 7p-8p

March

Saturday, 1st Snelling Road Race 7a-3p

(depending on assignment)

Saturday 8th ARES Meeting 10a-12p.

Tuesday 18th SARA Meeting 7p-8p

Saturday 29th Copperopolis Road Race 7a-3p

(depending on assignment)

April

Saturday 12th ARES Meeting 10a-12pm.

Tuesday 15th SARA Meeting 7p-8p

May

Saturday 10th ARES Meeting 10a-12p

Tuesday 20st SARA Meeting 7p-8p

June

Saturday 14th ARES Meeting 10a-12p

Tuesday 17th SARA Meeting 7p-8p

Friday through Sunday (28th - 29th) Field Day

www.arrl.org/field-day

July

Saturday 12th ARES Meeting 10a-12p

Tuesday 15th SARA Meeting 7p-8p

August

Saturday 9th ARES Meeting 10a-12p

Tuesday 19th SARA Meeting 7p-8p

September

Saturday 6th ARES Meeting 10a-12p

Tuesday 16th SARA Meeting 7p-8p

October

Saturday 18th ARES Meeting 10-12p

Friday-Sunday (17-19) Pacificon San Ramon

Marriot

Tuesday 21st SARA Meeting 7p-8p

November

Saturday 8th ARES Meeting 10a-12p

Tuesday 18th SARA Meeting 7p-8p

December

Saturday 13th ARES meeting 10a-12p

Tuesday 16th 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 All-Modes Net meets on the first Thursday of the month at 7PM. This net covers all aspects of Amateur Radio. All licensed amateurs are invited to check in and share their radio activities or other ham related items. Questions can be directed to Zack- KI6KQO, at email ZSP1919@icloud.com.

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.

Officers and Board Member

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

2025 SARA Club Officers and Board Members

Officers:

President John Otte, K6JRO	jrottejr@yahoo.com
Vice President: Brian Esser, KN6QFF	sixtyeight426@gmail.com
Secretary Scott Griffin, N6CIC	scottandalene@msn.com
Treasurer Scott Johnson, KN6RKY	sliefjohnson@gmail.com
Sergeant at Arms Robin Axton, KG6ZYQ	axtonr@hotmail.com

Board Members:

Richard Aal, W8AAL	dick_aal@comcast.net
Cheryl Niles, KK6GJM	kk6gjm@samobil.net
Scott Daniels, KN6OOV	kn6oov@arrl.net
Mark Price, N6ARP (past president)	n6arp@arrl.net

Club Trustee: Lucian Thomas, KF6NPG kf6npg@aol.com

Committees/Workgroups:

Club Technician: Patrick Dunbar, KG6AZZ	patd@kg6azz.net
Readout Editor: John Otte, K6JRO	k6jro@arrl.net
Community Events: Jim (Wally) Walsh, KK6CPN	kk6cpn@yahoo.com

Stanislaus County ARES:
Emergency Coordinator: Jim (Wally) Walsh, KK6CPN kk6cpn@yahoo.com





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

