



THE **Readout** STANISLAUS AMATEUR RADIO ASSOCIATION

April 2022

Volume 43, Numbers 4

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

Welcome to another edition of *The Readout*!

As many of you have heard, the FCC released a Public Notice on March 23, 2022, stating that the amateur radio application fees, including those associated with Form 605 application filings, would become effective on April 19, 2022. The Federal Communications Commission's authority to impose and collect fees is mandated by Congress.

There has been some confusion regarding these fees but here is the most recent information:

The \$35 application fee, when it becomes effective on April 19, will apply to new, renewal, and modification applications that request a new vanity call sign. The fee will be per application processed by the FCC. If the applicant fails to pay within the 10-day window, the application will be dismissed by the FCC. The application will have to be refiled with the FCC which will restart the 10-day window.

However, administrative updates, such as a change of name, mailing or email address, and modification applications to upgrade an amateur radio licensee's operator class, will be exempt from fees.

There is good news for youths who are looking at getting a license. The ARRL Board of Directors, at its July 2021 meeting, approved the "ARRL Youth Licensing Grant Program." Under the program, ARRL will cover a one-time \$35 application fee for license candidates younger than 18 years old for tests administered under the auspices of the ARRL Volunteer Examiner Coordinator (ARRL VEC). Qualified candidates also would pay a reduced exam session fee of \$5 to the ARRL VEC. ARRL is finalizing details for administering the program.

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. Stay safe! Stay healthy!

73 de John, K6JRO

President's
message,
Randy, KF6RJS

Minutes: FEB
face-to-face
meeting

Next General
Meeting:
Face-to-face.
Tuesday, April
19th 7:00pm

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.

A Message from the Club President Randy Spindler, KF6RJS

I look forward to seeing everyone at the meeting. This will be Mark's, WB6BJN last meeting. Please come and help us send him off. Also, you can still pay your dues and I hope everyone will go to Field Day this year. It will be our first one in three years.

If you have any questions, feel free to email me at kf6rjs@yahoo.com

Thank You & 73's
Your President Randy J. Spindler, KF6RJS.

Minutes from March face-to-face meeting

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

www.saraclub.net

March 15th, 2021

Club Meeting Minutes

(Conducted at 3705 Oakdale Road Modesto, CA)

Attendance (via sign in sheet)

Wally, KK6CPN	Everett, KN6NQN	Randy, KF6RJS
Paul, W6UHF	Cheryl, KK6GJM	John, W6PY
Mark, WB6BJN	Robin, KG6ZYQ	Scott, N6CIC
Patty, W6PV	Scott, KN6RKY	Charles, AA6YV
Richard, W6DU	John, K6JRO	Roy, KK6OQP
Bill, AE6J	Scott, KN6OOV	Vicki, KJ6RCV
Gene, W6QFU	Robert, KN6SDD	Rodney, KN6HWE
Jason, KA6TIO	Zack, KI6KQO	Jason, KN6HAG
Elias, KN6GZW	David, KN6SOB	
Visitors: Frank, KN6SCX		

President Randy, KF6RJS called the meeting to order at 7:03 pm and welcomed everyone. There were 26 members and one visitor in attendance. Randy had everyone introduce themselves and Zack, KI6KQO led the pledge of allegiance.

Reading of Minutes

The minutes were included in the READOUT and had been e-mailed out to the membership prior to the meeting. A motion was made by Bill, AE6J and second by Everett, KN6NQN to accept the minutes as printed in the READOUT. It was then noted that there was an error in the Minutes under Old Business that the terms of officers and board members begins on January 1, not January 31. Bill, AE6J amended his motion, Everett, KN6NQN second, and the amended motion unanimously passed.

President Randy, KF6RJS

Randy requested reports by officers and board members.

Vice President John, K6JRO

Joining SARA:

We are currently taking membership applications for 2021.

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.

John said that he and Bill would give a presentation after the break on turning log files into maps.

Treasurer Vicki, KJ6RCV

Vicki read the current treasurer's report and a copy is attached to the minutes and will be included in the next READOUT. Motion to approve by Scott, N6CIC and second by Mark, WB6BJN. Motion was approved without opposition.

Sergeant at Arms Zack, KI6KQO

Zack said there were homemade goodies at the back table and there would be an equipment raffle and a 50/50 split the pot for the equipment fund. The equipment is a Wouxun KG-UVD1P two-band HT with mic and two antennas. Also, the HT has been pre-programmed. The winner will also receive a \$25 gift certificate from HRO.

Board Members: Scott, N6CIC, Everett, KN6NQN, and Wally, KK6CPN were present.

Scott thanked John, K6JRO for presenting an update on the situation for amateur radio operators in Ukraine in the Readout.

Equipment/Mt Oso: Club Trustee Leroy, NV6S/Club Technician Patrick, KG6AZZ/Paul, W6UHF

Leroy and Patrick were not present. Paul reported that all the equipment was performing well.

ARES: John, K6JRO

John said the ARES meeting was on Saturday March 5. There was training on the mesh network configuring commercial equipment to amateur equipment. They worked on "flashing" the mesh equipment so that it can be used to connect to the network. April 2 will be an ICS (Incident Command System) update and training. John invited anyone interested in ARES to attend the April meeting.

Community Events: Lucian, KF6NPG, Wally, KK6CPN, and John, K6JRO

Lucian was not present; however, Wally and John gave reports.

Wally reported that the Snelling Road Race Saturday February 26, 2022, went well without a hitch. However, simplex did not work well. The run did not have any SAG people (Safety and Gear).

Turlock Lake Road Race is Saturday March 19, 2022. The event runs from 7am-4pm and will start at Turlock Lake recreation area. John K6JRO said there will be 3 or 4 SAGs and 4 to 6 fixed posts. There are still 2 positions that need to be filled.

Below are Two Upcoming Events Previously Reported by Lucian KF6NPG:

Copperopolis Road Race, Hunt and Milton Roads in Milton, CA is Saturday, April 16, 2022, and runs from 7am to 3pm. This is a road race, and we staff fixed positions. There are 2 positions that need to be filled.

MS Walk at Beyer Park on Saturday, April 30, 2022, and goes from 8a to Noon. We staff fixed positions, and we have enough volunteers to staff all the positions.

Weather: Mark, WB6BJN

Mark reported that today's rain was the first in 65 days for the Sacramento region. A larger storm with a possible 0.25 to 0.50 inches of rain is expected on Saturday. Following that the weather will warm to the 80's and even 90's as spring officially begins.

Break:

There was a 10-minute break.

Raffle/Split the Pot and Wouxun HT: Zack, KI6KQO

Scott N6CIC was the winner of the split the pot. \$87 was collected and Scott donated his half back to the equipment fund. Thanks Scott. \$160 was collected for the Wouxun HT transceiver and the winner was Patty, W6PV. She was especially pleased that it was already programmed. Congratulations to Patty.

Old Business:

Everyone was reminded to have read the updated SARA Club By-Laws that were sent out to all members via e-mail. Bill, AE6J made a motion to approve the amended by-laws with Scott, N6CIC second. The motion was approved without opposition.

New Business:

None

Presentation:

Bill, AE6J and John, K6JRO gave a presentation on mapping of your QSO log data. The software is called qsomap.org. It is free but donations are needed to support it. A wide variety of maps are possible based on QSO data uploaded from logging files. A number of maps were shown from Bill's and John's QSOs on Winter Field Day, North American QSO Party, and N6OOA POTA operations. The presentation was very well received.

Meeting Adjourned: The next SARA Club meeting is Tuesday April 19, 2022 (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.

Motion to adjourn by Robin, KG6ZYQ and second by Bill, AE6J. Adjourned at 8:00 P.M.

Minutes by Scott, N6CIC for Lucian, KF6NPG, Club Secretary

**Treasure's
Report,**
Vicki, KJ6RCV

Treasure report from the February meeting



STANISLAUS AMATEUR RADIO ASSOCIATION

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

www.saraclub.net

Treasury Report March 15, 2022

2-15-22 to 3-14-22

BALANCE FORWARD: \$7,401.84** (Previous Balance \$7,262.34)

Bills Paid:

Moeller Mt. Oso	\$ 80.00 (Ck #1102 – Mar. site rent 3-1-22)
PG & E	\$ 71.50 (Ck #1103 – Mt. Oso utilities 3-11-22)
Total:	\$ 151.50

INCOME:

Dues	\$ 165.00
Split the Pot	\$ 116.00
Donation KF6NPG ☺	\$ 10.00
Total:	\$ 291.00

DEPOSITS:

Tri-Counties Bank	\$ 291.00 (2-28-22)
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Field Day Fund:	\$ 946.88 (included in account balance)
Equipment Fund	\$ 394.23 (included in account balance)

**** TRI COUNTIES BANK BALANCE: \$7,401.84 as of 3-14-22**

Treasurer

Vicki Lentz

March 15, 2022

2022 Memberships – 66 Paid/Honorary to date

AA6YV, AE6J, K6JRO, K6KQR, K6SBO, K7RKU, KA6BYR, KA6TIO, KC6KSN, KD5QWC, KD6BNY, KE6QMS, KE6ULQ, KF6NPG, KF6RJS, KF6TEZ, KF6TSY, KG6AZZ, KG6ZYQ, KI6HOB, KI6KQO, KJ6EWD, KJ6MRG, KJ6RCV, KK6CPN, KK6GJM, KK6ILV, KK6OQP, KM6BIP, KM6JAG, KM6SIO, KM6VLJ, KN6GJL, KN6GZW, KN6HAG, KN6HWE, KN6KOD +1, KN6NQN, KN6OOV, KN6RKY, KN6SCX, KN6SDB, KN6SDD, N5QC, N6ARP, N6CIC, N6JCS, NK6M, NV6S, W5NH, W6DU, W6MUT, W6PV, W6PY, W6QFU, W6UHF, W6WEZ, W7EOV, W7LTM, W8AAL, WA6KEC, WA6UXA, WA6ZLO, WB6BJN, WE6V

2023 Membership – 4 Paid/Honorary - AE6J, KI6HOB, NV6S, WA6ZLO

2024 Membership – 3 Paid/Honorary - KI6HOB, NV6S, WA6ZLO

ARES

John, K6JRO
Emergency
Coordinator,
Stanislaus County

Stanislaus County ARES Report



The training at our ARES meeting on April 2nd was provided by Erik Klevmyer, KM6MHR who is the Deputy Fire Warden and Deputy Director of the Office of Emergency Services (OES) for Stanislaus County. Erik went over the ICS command structure and discussed how the OES operated during the operational periods of COVID. My thanks to Erik for doing this.

Our next ARES meeting is scheduled for Saturday, May 14th and we will be looking at Go-boxes. In June, we will focus on batteries, and look at solar power for deployment. Also, Lucian, KF6NPG has started an ARES WinLink Wednesday net which will consist of sending in a WinLink forms on Wednesday. Also, Paul, W6UHF has started 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



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

Study for your amateur radio license or upgrade your current license.
Sponsored by the SARA and Stanislaus County ARES.



Next Ham Cram

August 13, 2022
Office of Emergency Services
3705 Oakdale Road, Modesto, CA

The COVID restrictions have been relaxed and currently, masks are not required but suggested. Please be mindful that this may change at any time.

All registered individuals will need to bring the following:

- A valid identification, preferably CDL (California Driver's License)
- Cash or check for \$30 for the testing session, check preferred and made payable to Stanislaus Amateur Radio Association (SARA).
- If you are upgrading your license, please bring a copy of your current license as well as the ORIGINAL.

Sign Up

Please fill out the registration at www.stanares.org/ham-cram

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

Featured Article

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.



Featured Article: 2022 World Amateur Radio Day is April 18



World Amateur Radio Day, held on April 18 each year, is celebrated worldwide by radio amateurs and their national associations which are organized as member-societies of the International Amateur Radio Union (IARU). It was on this day in 1925 that the IARU was formed in Paris. American Radio Relay League (ARRL) Co-Founder Hiram Percy Maxim was its first president.

Amateur radio experimenters were the first to discover that the short-wave spectrum could support long-distance radio signal propagation. In the rush to use these shorter wavelengths, amateur radio was "in grave danger of being pushed aside," the IARU's history has noted. Amateur Radio pioneers met in Paris in 1925 and created the IARU to promote the interests of amateur radio worldwide and to protect and enhance its spectrum privileges. Today, the IARU is a federation consisting of more than 160 national amateur radio organizations in as many countries and separate territories. The International Secretariat of the IARU is ARRL The National Association for Amateur Radio in the United States.

On World Amateur Radio Day, all radio amateurs are invited to take to the airwaves to enjoy our global friendship with other amateurs, and to show our skills and capabilities to the public.

Here are just a few ways to participate in, and promote, World Amateur Radio Day:

- Get a station on the air! Create your own personal "event" to talk about amateur radio to others, including family and friends.
- Find out more about World Amateur Radio Day by checking the IARU website and other Resources listed below.
- Create and hold a special net or on-air event on World Amateur Radio Day to raise the level of attention for the celebration, and to encourage other hams to talk about our hobby. Consider creating and

Community Events

offering a commemorative certificate for contacting your special activation. It can be an electronic one as these are cost effective.

- Get the word out! If you are an ARRL Public Information Coordinator, Public Information Officer, or responsible for radio club publicity, send a press release and conduct some public relations outreach to highlight the day and/or events. Talk about all the activities radio amateurs have continued to support during the pandemic, and how amateur radio serves our communities. Find recent examples of amateur radio in-the-news at www.arrl.org/media-hits.
- Promote your personal World Amateur Radio Day activity(ies) on social media platforms like Twitter and Facebook by using the hashtag #WorldAmateurRadioDay. Make sure you send it to various clubs, reflectors, and media.

Reprinted from the Amateur Radio Relay League.

Community Events:

April

Saturday 16th Copperopolis Road Race 7a-3p (depending on assignment)
Hunt Road and Milton Road need 8-9 operators.

Tuesday 19th SARA Meeting 7p-8p

Saturday 30th MS Walk 8a to 12p Beyer Park 4 Operators

May

Saturday 7th ARES Meeting 10a-12p

Tuesday 17th SARA Meeting 7p-8p

Saturday TBD Ride for Mom 7a-4p (depending on assignment) Downtown Modesto. Further information to follow.

Saturday TBD March of Dimes Walk 8a-12p Beyer Park 4 operators

Saturday TBD Modesto Criterium 7a-3p 4-6 operators needed

Saturday TBD Modesto Road Race Salida area 7a-12p 6-8 operators needed

June

Saturday 4th ARES Meeting 10a-12p

Sunday 5th Regalado Road Race 7a-12p Burchell Nursery 1200 California 120 (Highway 120/Wamble Road) Oakdale, CA 95361, need 8 operators

Tuesday 21st SARA Meeting 7p-8p

Friday through Sunday (25th - 26th) Field Day www.arrl.org/field-day

July

Saturday 9th ARES Meeting 10a-12p

Tuesday 19th SARA Meeting 7p-8p

August

Saturday 6th ARES Meeting 10a-12p

Saturday 6th Warnerville Time Trial 7a-12pm Willms Road East of Oakdale, near Knights Ferry need 5 operators

Saturday 13th Ham Cram 7:30a-4:00pm

Tuesday 16th SARA Meeting 7p-8p

September

Saturday 10th ARES Meeting 10a-12p

Tuesday 20th SARA Meeting 7p-8p

October

Saturday 8th ARES Meeting 10-12p
Friday-Sunday (14, 15, 16) Pacificon San Ramon Marriot
Tuesday 18th SARA Meeting 7p-8p
Saturday TBD Stanislaus County Bike Club Golden Hills Century Knights Ferry
7a-4p need 5-6 operators

November

Saturday 5th ARES Meeting 10a-12p
Tuesday 15th SARA Meeting 7p-8p

December

Saturday 3rd ARES meeting 10a-12p
Tuesday 20th 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 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.

DMR round table net every Monday at 7:00pm on the TARC regional talk group. Brandmeister TG 310658 which is linked to the W6BXN DMR repeaters.

Merced ARES has a weekly net on Mondays at 8:00pm 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.

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

2022 SARA Club Officers and Board Members

Officers:

President: Randy Spindler, KF6RJS

kf6rjs@yahoo.com

Vice President: John Otte, K6JRO

k6jro@arrl.net

Secretary: Lucian Thomas, KF6NPG

kf6npg@aol.com

Treasurer: Vicki Peitz, KJ6RCV

vptigger@gmail.com

Sergeant at Arms: Zach Pelham, KI6KQO

zsp1919@icloud.com

Board Members:

Scott Griffin, N6CIC

scottandalene@msn.com

Richard Aal, W8AAL

dick_aal@comcast.net

Everett Young, KN6NQN

kn6nqn@gmail.com

Jim Walsh (past president), KK6CPN kk6cpn@yahoo.com



Committees/Workgroups:

Club Technician: Patrick Dunbar, KG6AZZ

patd@kg6azz.net

Readout Editor: John Otte, K6JRO

k6jro@arrl.net

Community Events: Lucian Thomas, KF6NPG

kf6npg@aol.com

Stanislaus County ARES:

Emergency Coordinator: John Otte, K6JRO

k6jro@arrl.net

Nominations are held every November with elections in December

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

