

# **Calaveras Amateur Radio Society (CARS)**

## **Minutes for Quarterly General Meeting, September 14th, 2023, 18:30**

**Meeting Location: Round Table Pizza, Angels Camp, CA**

### **1) Meeting called to order**

- a) Welcome by club president, Steve, W6RXK
- b) Pledge of allegiance led by Mark, N6IV
- c) Self-introductions by all

**Reading of Minutes** by Jack, W6JAK. Minutes approved as read.

### **2) Treasurer's Report** by Ken, AE6LA (see attached reports).

- a) Two emails were sent to club members containing financial matters. The first email provided a five-year income and expense summary. The second email provided Federal and State filings required to maintain the club's tax exempt status.
- b) The club's balance as of September 3<sup>rd</sup> is \$6811.36
- c) Ken and Andy, NV6V, are working on updating the membership list. Ken read the names of 17 members who have not paid their dues (not counting Steve, W6RXK). There are a total of 85 members including those who have not paid. Steve proposed keeping unpaid members on the club's email list so they are continued to be informed of our activities. A discussion ensued with the conclusion that unpaid members should be removed from the email list. Lastly, Ken stated that it has been the club's policy to remove unpaid members by the end of September, which was agreed to by consensus.

### **3) Repeater Report** presented by Ken, AE6LA.

As discussed in previous meetings, the club's proposal for the ARRL grant was not approved. Our proposal was for \$7000 to improve the repeater system. Ken proposes spending \$1.8k to \$2k of the club's funds to upgrade the Reba repeater. Ken handed out a bill of materials showing the items to be purchased including a new UHF repeater, a VHF repeater for remote operation, and other related equipment and materials (see attached). Ken noted that he has already purchased some equipment to maintain the current configuration as well as a used UHF repeater for \$791, and a VHF high-split repeater for \$646. He stated that the club is under no obligation to reimburse him for the repeaters but he requested to be reimbursed \$238.12 spent for a tower side arm and three polyphasers used for repairs.

The improvements will allow 24/7 connection to the Fowler repeater and the ability to connect to the Tahoe Amateur Radio club's Hawkins repeater as needed, such as for the annual Death Ride event. An upgraded Reba repeater will be a valuable asset to club members as well as to vacationers, Search and Rescue, and recreational users.

Helen, KM6ELE, made a motion to reimburse Ken \$238.12 for the repair materials and authorize expenditure of \$1847.72 for the repeater upgrade which includes re-imbursing Ken for the repeaters he has already purchased. The motion was approved after it was amended to require Ken to provide more information on the upgrade, such as a coverage map, block diagram, etc.

### **4) Monday Night Net Report** by Mark, N6IV.

- a) The average number of member of check-ins for the past two months was 28 with a range of 24 to 33.

## CARS QUARTERLY MEETING MINUTES FOR SEPTEMBER 2023

- b) Guest check-ins averaged 6, with a range of 3 to 10.
- 5) **Breakfast Report** presented by Dee, KM6ELF. Dee did not attend the breakfast, but Donna, KN6LKU, reported that nine people attended. The breakfast occurs the first Saturday of each month at 9:00 AM at the Murphys Hotel.
- 6) **Web Master's Report**, presented by Andy, NV6V.
  - a) Andy thanked Mike, KB6USJ, for making many posts of current and future events.
  - b) The website automatically defaults to a mobile format when viewing from a cell phone.
- 7) **Public Information Officer Report**. Presented by Mike, KB6USJ. Mike provided information on several upcoming events:
  - a) The CARS/TCARES picnic and BBQ on Sept. 23<sup>rd</sup>.
  - b) A multi-club picnic in Stockton on Sept. 30<sup>th</sup>.
  - c) The ARRL SET on Oct. 7<sup>th</sup> and 8<sup>th</sup>.
  - d) The 2023 Shakeout exercise on Oct. 19<sup>th</sup>.
  - e) The VOAs 79<sup>th</sup> anniversary event on HF Sept. 23<sup>rd</sup>.
  - f) The California QSO Party on October 7<sup>th</sup>
  - g) Pacificon on Oct. 20<sup>th</sup>.
- 8) **ARES/RACES Report**. A report provided by Sam, WS6P, was read by Jack, W6JAK (see attached).
- 9) **Old Business**. The topic was skipped for this meeting due to the special presentation on pico balloons by Dave, WB6TOU.
- 10) **Special Presentation by Dave, WB6TOU**.

Dave, WB6TOU, gave a very informative presentation on pico balloons and how they are being used by amateur radio clubs and operators. He discussed advancements in the microelectronics used for tracking and telemetry, described the physical aspects of the balloons, the software programs used for tracking, and the cost of the required equipment and materials. He also discussed how high school students and science instructors are participating in pico balloon projects, inspiring students to embark on scientific or other technical pursuits. Dave is willing to provide the necessary materials to high school students for science fairs, and he is looking for help in finding students who would be interested.
- 11) **New Business**.
  - a) The election of officers was discussed. Up for election are the president, public information officer, and secretary. All of the current officers agreed to continue in their positions. So, the current nominees are Steve, W6RXK, for president; Mike, KB6USJ, for PIO; and Jack, W6JAK, for secretary. Other nominees can be put forward until the end of September. If there is a contested position, Andy, NV6V, will put up an election form on the website to have the election in October. Otherwise, the election will occur at the next meeting in November.
  - b) The upcoming picnic was discussed. Steve described the location and facility, and he is aware that hams from Amador county, Tuolumne county, Lodi, and Stockton will be attending.
- 12) **Upcoming Events**: Covered in PIO report.
- 13) **Adjournment**. The meeting concluded with Steve giving out books and a CD. Chuck, W6AJW,

## CARS QUARTERLY MEETING MINUTES FOR SEPTEMBER 2023

motioned adjournment of the meeting which was approved at 2005 hours.

### List of Action Items

Action Item	Date	Assigned To	Status	Date Closed	Comments
Determine who has check writing authorization	5/11/23	Steve, W6RXK	Open		
Transfer VE Liaison responsibilities	5/11/23	Jack, W6JAK Ken, AE6LA	Open		Deferred to Jan. 2024
Obtain signed agreement from KN6TNA	5/11/23	Steve, W6RXK	Open		

## List of Attendees

### Calaveras Amateur Radio Society

Bi-Monthly General Meeting  
Round Table Pizza, Angels Camp

Date: 9/14/23

CALL	Name	Member?	QTH
WB5JK	Jack Luoma	Y	Mountain Lake
KB6UST	MICHAEL GACOVICH	Y	Copperopolis
WB6TOU	David Vot	Y	Lodi/Arnold
NBAXR	MICHAEL AXINK	Y	COPPEROPOLIS
KM6ELF	THEE RIKUNA	Y	"
AC6CY	Lynn Bortz	Y	Angels
WB6JW	Chuck Farn	Y	San Andreas
RV6LKL	Donna Farn	Y	San Andreas
AD6AE	DAVE ALZICH	Y	MURPHYS
K6BAW	Nancy Lamore	Y	S A
K6BDM	ALVIN LAMORE	Y	S.A.
NG1V	MARK Godbout	Y	MOKE HILL
NV6V	ANDY TITOMAS	Y	VALLEY SPRINGS
W6DX	JOHN TIRENZA	Y	ARNOLD
KM6ELE	HELEN YOST	Y	Vallecito

# CARS QUARTERLY MEETING MINUTES FOR SEPTEMBER 2023

## Treasurer's Reports

Calaveras Amateur Radio Society, Inc. 5 Yr. Compare 9/3/2023

Category	7/1/2018- 6/30/2019	7/1/2019- 6/30/2020	7/1/2020- 6/30/2021	7/1/2021- 6/30/2022	7/1/2022- 6/30/2023	OVERALL TOTAL
<b>INCOME</b>						
Amazon Smile Income	0.00	23.04	36.46	26.39	41.62	127.51
Check Book Correction	0.00	34.26	0.00	0.00	0.00	34.26
EQUIPMENT SALE (Donated)	0.00	0.00	1,700.00	777.00	830.00	3,307.00
Event Sponsor Donations	0.00	0.00	0.00	0.00	835.00	835.00
HAT SALES	0.00	130.00	0.00	40.00	158.91	328.91
Member Donations	5.00	73.00	200.00	30.00	120.00	428.00
Membership Dues	1,852.60	1,738.97	2,116.87	1,539.87	1,797.49	9,045.80
Repeater Expenses Reimbursement	422.52	0.00	0.00	0.00	0.00	422.52
Returned From CommTrailer	104.12	0.00	0.00	0.00	0.00	104.12
VE Income	125.00	0.00	0.00	0.00	0.00	125.00
<b>TOTAL INCOME</b>	<b>2,509.24</b>	<b>1,999.27</b>	<b>4,053.33</b>	<b>2,413.26</b>	<b>3,783.02</b>	<b>14,758.12</b>
<b>EXPENSES</b>						
Bank Fee	0.00	12.00	0.00	0.00	0.00	12.00
Biz Supplies	34.99	0.00	0.00	0.00	0.00	34.99
Charity	0.00	50.00	50.00	0.00	100.00	200.00
Christmas Party	198.36	0.00	0.00	0.00	0.00	198.36
Communications Trailer	0.00	116.00	0.00	405.00	125.00	646.00
Field Day	155.00	0.00	0.00	0.00	0.00	155.00
Filing Fees	0.00	20.00	0.00	20.00	0.00	40.00
HAM Equipment - Not Repeater	0.00	150.00	0.00	0.00	0.00	150.00
Ham Repeater Service Fee	1,500.00	1,200.00	1,200.00	1,200.00	800.00	5,900.00
Hat Purchase (Gateway)	164.84	0.00	0.00	0.00	219.59	384.43
Liability Insurance	200.00	200.00	200.00	200.00	200.00	1,000.00
Member Badges	81.52	82.24	23.60	38.61	25.74	251.71
Phone Bill	13.37	0.00	0.00	0.00	0.00	13.37
Post Office Box Fee	56.00	65.00	64.00	70.00	78.00	333.00
Printing and Reproduction	0.00	0.00	0.00	0.00	440.80	440.80
Publicity	0.00	0.00	0.00	0.00	103.78	103.78
Repeater Expenses	341.39	206.00	528.65	427.15	417.39	1,920.58
TriCounty BBQ	0.00	0.00	0.00	0.00	212.96	212.96
<b>TOTAL EXPENSES</b>	<b>2,745.47</b>	<b>2,101.24</b>	<b>2,066.25</b>	<b>2,360.76</b>	<b>2,723.26</b>	<b>11,996.98</b>
<b>OVERALL TOTAL</b>	<b>236.23</b>	<b>101.97</b>	<b>1,987.08</b>	<b>52.50</b>	<b>1,059.76</b>	<b>2,761.14</b>



199N e-Postcard

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We received your 199N e-Postcard on 9/2/2023 6:51:51 PM.

**Confirmation Number:** 304762824514

**Entity ID:**

3047628

**Entity Name:**

CALAVERAS

AMATEUR RADIO

SOCIETY, INC.

### Account Period Information

**Account Period**

**Beginning:**

7/1/2022

**Account Period**

**Ending:**

6/30/2023

This is not your entity's first year in business.

Your entity has not terminated or gone out of business.

Your entity has not changed the account period.

**Gross Receipts:** \$3783

This is not an amended return.

An IRS Form 1023/1024 is not pending.

### Entity Information

**FEIN:**

800203952

**Doing Business**

**As:**

Website

**Address:**

calaverasars.org

**Entity's Mailing Address**

1766 Patricia

Lane

2602

Arnold CA 95223

**Principal Officer's Information**

Kenneth A

Sanders

1766 Patricia

Lane

2602

Arnold CA 95223

**Contact Information**

**Name:**

Kenneth A

Sanders

**Phone:**

209-795-5947

After we process your 199N e-Postcard, you may receive a bill if the three year [gross receipt averages](#) is greater than the amount allowed for filing a 199N e-Postcard.

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# CARS QUARTERLY MEETING MINUTES FOR SEPTEMBER 2023

Form 990-N

## Electronic Notice (e-Postcard)

OMB No. 1545-2085

Department of the Treasury  
Internal Revenue Service

for Tax-Exempt Organization not Required to File Form 990 or 990-EZ

2022

Open to Public Inspection

A For the 2022 Calendar year, or tax year beginning 2022-07-01 and ending 2023-06-30

B Check if available

☐ Terminated for Business

☒ Gross receipts are normally \$50,000 or less

C Name of Organization: CALAVERAS AMATEUR RADIO  
SOCIETY INC

PO Box 391, Angels Camp,  
CA, US 95222

D Employee Identification  
Number 80-0203952

E Website:

calaverasars.org

F Name of Principal Officer: Kenneth A Sanders

PO Box 2882, Arnold, CA,  
US 95223

Privacy Act and Paperwork Reduction Act Notice: We ask for the information on this form to carry out the Internal Revenue laws of the United States. You are required to give us the information. We need it to ensure that you are complying with these laws.

The organization is not required to provide information requested on a form that is subject to the Paperwork Reduction Act unless the form displays a valid OMB control number. Books or records relating to a form or its instructions must be retained as long as their contents may become material in the administration of any Internal Revenue law. The rules governing the confidentiality of the Form 990-N is covered in code section 6104.

The time needed to complete and file this form and related schedules will vary depending on the individual circumstances. The estimated average times is 15 minutes.

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## Bill of Materials for Proposed Reba Repeater Upgrade

Ken's expenses and proposed Reba upgrade					
	US \$14.96	20.58	Due Now	Reba	Other
Recent Expenditures by Ken - AEE LA					
Replacement 2 Pin Power Cable 5 Foot Long 12 Gauge Kenwood Repeater TKR 750/850				20.58	
Jumper Plug For TKR-750 TKR-850 TKR-820 TKR-720 TKR-740 Internal Speaker	US \$8.20	12.29		12.29	
Kenwood TKR-750/TKR-850 Repeater/Base To Arcorr RC210 Controller Cable GMRS	US \$45.00	52.26		52.26	
Kenwood TKR-850-1 Version 1 UHF Repeater	US \$659.00	791.58		791.58	
Jumper Plug For TKR-750 TKR-850 TKR-820 TKR-720 TKR-740 Internal Speaker	US \$8.20	12.29			12.29
Kenwood TKR 750/TKR 850 Repeater/Base To Arcorr RC210 Controller Cable GMRS	US \$45.00	52.26			52.26
--ANTENNA--Tower Side Arm-MOUNT-35" Stand off--HAM Radio-1.5 diam. Galvanized.	US \$49.55	77.24	77.24		
Kenwood TKR-750 VHF Repeater With Rack Mount	US \$511.00	582.33			582.33
3 - Polyspher IS-50NX-C3 Flange Mount 125/100MHz Surge Protector Arrestor FBE SHIP	US \$150.00	160.88	160.88		
		1,761.71	738.12	816.72	646.88
					1,761.71
RC-210 Controller				245.00	
Cable				85.00	
Cables				100.00	
2 - FT-1500				300.00	
contingency 15%				1606.71	
				241.02	
				1847.73	

## ARES/RACES Report

### ARES / RACES:

#### RACES

Nothing new to report for RACES. There is still a need for operators to participate in the California Emergency Service net, held on Monday nights and Wednesday mornings.

Calaveras OES is prepping for winter. They are looking for feedback from last winter's storm. They need input on what worked, what did not and how can we improve. So, they can be prepared for this year.

#### ARES

XCA ARES members should have been receiving emails from me when there is information to pass on. Like the Rat Pac Zoom meetings, this is a good way to learn a new skill or brush up on those older ones.

A Ham Cram is scheduled in October 21 in West Point, hosted by West Point Fire CERT. the Tech Ham Cram will begin at 9am, followed by an exam session for all license classes at 3pm.

Each Memorial Day weekend I check the Emergency antennas installed at various locations in West Point. All checked fine with my Tiny VNC, except for the one at the VFW Post. Actually, the antenna was removed including the Coax. The building was painted last fall and was removed for the painting, but it was lost. I have contacted the VFW Post Commander and he and I did a physical search in all of their storage locations, but it is nowhere to be found. The Post will replace it and give us an office for use during an emergency. The office will have everything we need like: internet, desk and chair, heat and cooling, access to a printer and a bit more. I have ordered the replacement antenna and coax.

73,

Sam – WS6P

Calaveras County Emergency Coordinator – ARES

Calaveras County RACES Radio Officer



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