

VALLEY HAM NEWS

February 2023

YSARC Web Page: <http://www.ysarc.net>

**P.O. Box 1169
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February 2023

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CLUB OFFICERS

Pres.: Chris McLain, KK6VZD
Vice Pres.: Steve Shepard, KN6IJD
Secretary: Linda Maas, KK6SOZ
Treasurer: June McJunkin, N6JEY

BOARD OF DIRECTORS

Joe Visalli, N9BD
Paul Hyatt, W6PNH
Robert Kelly, K6VNR
Bud Myers KK1BUD
Ryan Mather K6RCM

REPEATER TRUSTEE

Dave Gartner, WD6AXM

LIAISONS

ARES: Neil Bossard, N6CNY
ARRL SM: Carol Milazzo, KP4MD
VE Liaison: LeRoy Smith, KJ6DKM

UPCOMING EVENTS

04 Mar – VE Session
07 Mar – Board Meeting
11 Mar – Fox Hunt
18 Mar – Loomis Hamfest
21 Mar – General Meeting
25-26 Mar – QSO Today Virtual Ham
Fest

04 Apr – Board Meeting
08 Apr – Fox Hunt
16 Apr – Rookie Roundup
18 Apr – General Meeting
22 Apr – Bike Around the Buttes

02 May – Board Meeting
06 May – VE Session
13 May – Fox Hunt
16 May – General Meeting

02-04 Jun – SeaPac Convention
06 Jun – Board Meeting
10 Jun – Fox Hunt
17 Jun – Kids Day
20 Jun – General Meeting
24-25 Jun – ARRL Field Day

Local Nets

YSARC Net: Monday night at 7:00 P.M. (146.085+) PL 127.3 with swap shop and help sessions.

Butte County ARES Net: Monday night at 8:00 P.M. (145.290–), PL 110.9

GEARS Club Net: Tuesday night at 8:00 P.M., (146.850–), PL 110.9

ARES Net: Thursday night at 7:00 P.M., (146.085+) PL 127.3.

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YL Net: Sunday nights at 2000, (146.970- MHz) PL 123.0.

ARRL Sacramento Valley Section (VHF) Net: Third Thursday of each month at 7:30 P.M.: on the WD6AXM repeater followed by an HF Net on 3987 kHz LSB.

OARS Net: Sunday night at 8:00 P.M., (146.655-), PL 136.5.

Other nets (From the GEARS Radiator Newsletter)

Sac Valley Net: 7:00 P.M., 2nd Wed of the month (146.850-), PL 110.9

440 Wed. Night Net: 8:00 P.M. each Wednesday, 440.650 MHz.

Golden Bear Net: 7:00 P.M. daily 3975 kHz.

Willie Net: 8:00 P.M. Mondays, 1930 kHz.

CA Traffic Net: 3906 kHz nightly at 6:00 P.M. for traffic listing and 6:30 P.M. for roll call.

California TALARC (The American Legion Amateur Radio Club) net: Sunday at 1:00 P.M. weekly on 7278 kHz.

PHISHING SCAM GOING AROUND

Some have reported recently receiving an email requesting your response to "Carol Milazzo" at "presidentp1151(at)gmail(dot)com". That email is a phishing scam. Do not respond to it.

Carol Milazzo (KP4MD)

ARRL Sacramento Valley Section Manager

FOX HUNT



A great fox hunt on Sat., Feb. 11th. Thanks to all who came out. Ernie KN6GTN was the first to find the fox at 0923!



Left to right participants were Grant (W6JIB), Ernie (KN6GTN), Bud (KK1BUD), Eric (KJ7ZCW), AJ (K6AJH), Daniel (KM6RHC), Paul (W6PNH), Jeff (KN6MXB), Ryan (K6RCM), and Kevin (KV6OTT). Also participating but not pictured is the photographer Karla (K6KDS)

The next Fox Hunt will be Sat., Mar. 11th. starting at 9 A.M. The Fox will be transmitting from somewhere in Yuba City on 146.565 MHz. When you arrive at the location, you'll have an opportunity to find a second, low-power transmitter on foot. We'll have some refreshments and a chance to share hunting stories. After about an hour the APRS will be turned on.

Contact: Paul Hyatt, W6PNH. He will be available on the repeater.

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Bring your transceivers and antennas. Can you find the hidden transmitters?

Paul (W6PNH) and Karla (K6KDS)

CLUB STORE

The club has the following items available for purchase at cost:

1. PL259 Coax connectors, 21 each. Cost is \$1.84 each.
2. RG8X reducers, 84 each. Cost is \$0.64 each.
3. Power Pole connectors, 5 red/black pairs. Cost is \$1.00 per pair.
4. RG8X strain relief boots, 5
5. RG8X Black Coax, 1 spool 85 feet, 1-spool 100 feet and 1 coil of 125 feet. Cost is \$0.39 per foot.
6. BNC Female to SMA Female Adapter, 7 each. Cost is \$3.50 each.
7. Red/Black Power Cable, 45 feet. Cost is \$1.38 per foot.
8. LMR240 Double Shielded Coax, 584 feet. Cost is \$0.26 per foot.
9. RCA Male to BNC Female Adapters, 5 each. Cost is 2.00 each.
10. BNC Male Crimp 20 each. Cost is 2.00 each.
11. BNC Male-to-Male Adapter 3 each. Cost is 3.00 each.
12. SO-239 to SO-239 2 each. Cost is 2.00 each.
13. TNC Male Crimp 10 each. Cost is 2.50 each.
14. BNC Male to RCA Female

Adapter 7 each. Cost is 2.00 each.

Also available are 25 Watt soldering irons that can be checked out for up to 1 month.

If you are interested in checking out a soldering iron or purchasing any of the club store items contact, Curtis (KF6VFP) at (530) 743-3003, by email at KF6VFP@arrl.net, on the air, or at one of the club meetings.

SIERRA FOOTHILLS ARC HAMFEST

**Mark your calendars for Sat.,
March 18th.**

The Sierra Foothills ARC is hosting their 7th annual Loomis Hamfest at the Loomis Train Depot, 5775 Horseshoe Bar Rd. Loomis, CA.

<https://www.w6ek.org>

GENERAL MEETING

The next general meeting will be 21 March at the First United Methodist Church, Pioneer Hall in Marysville, Ca. The meeting starts at 7:00 P.M.

BIKE AROUND THE BUTTES

The 36th annual Bike Around The Buttes (BATB) will be held on Saturday, April 15th this year. Steve (KN6IJD) is heading up this event. All participation is greatly appreciated. If you would like to volunteer, but cannot do a full day, that is perfectly fine! We can work things around. Packets will be going out ASAP to everyone who is participating via email.

This year the Northern California

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Lions Clubs Health Foundation is again the event organizer. All proceeds stay locally benefiting people who live with diabetes in our community.

There are 20-mile (Lil), 40-mile (Classic), 70-mile (Stretch) and 100-mile (Century) routes. The 100-mile riders start 6:00 to 6:30 AM, 70-mile riders start 6:30 to 7:30 AM, 40-mile riders start 7:30 to 8:30 AM, and the 20-mile rider start from 8:30 to 10:00 AM.

We are looking for 2 Net Control Operators, 4 Rest Stops and 11 SAG drivers, and 1 Bike Path Rider (bicycle), if possible.

SAG's: (Support and Gear) drive a dedicated section of the route and assist with breakdowns. This may include transporting the bike(s) and rider(s) to the nearest Rest Stop, Assist with changing or airing up tires, etc. A Pickup Truck, SUV or a vehicle with a bike rack is preferred.

Rest Stops: Remain at the assigned Rest Stop and radio the needs of the rest stop personnel back to base. Also, if a rider calls it the day at a rest stop, you will radio net control to route a SAG to the Rest Stop to transport the rider back to base.

Bike Path: Bike Path rider is the same as SAG, with one difference. This volunteer will be on a bicycle patrolling back and forth on the Bike Path between Humphrey Road and Acacia Ave. This being said, an HT with a spare battery or two would be ideal. Also, you will not be transporting anyone. Just call for a SAG to meet up and transport the Rider and their bike. Anyone who would like to volunteer, please contact me at: [Steve sc_shepard@hotmail.com](mailto:Steve_sc_shepard@hotmail.com)

Position	Name	Call
Net Control	Curtis	KF6VFP
Net Control	Mike Morris	KK6ISQ
Rest Stop 1	Karla Hyatt Paul Hyatt	K6KDS W6PNH
Rest Stop 2	Linda Mass	KK6SOZ
Rest Stop 3		
Rest Stop 4		
Rest Stop 5		
SAG 1	Bud Myers	KK1BUD
SAG 2	Andy Boone	KJ6IYM
SAG 3	Neil Bossard	N6CNY
SAG 4	Chris Mclain	KK6VZD
SAG 5		
SAG 6		
SAG 7		
SAG 8		
SAG 9		
SAG 10		
SAG 11		
Bike Path		

Steve (KN6IJD)

ARES

The Great California Shakeout was a part of the International Shakeout Day for 2022. The Yuba-Sutter ARES team participated in this large earthquake simulation, interacting with neighboring ARES groups as well as the Military Auxiliary Radio System (MARS).

At the last meeting Neil (N6CNY) presented certificates to Mike (KK6ISQ), Paul (W6PNH), and Steve (KN6IJD). Pictured below are the certificate recipients and a photo of Karla (K6KDS) acting as net control for a recent ARES net.

Paul (W6PNH)

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Mike (KK6ISQ), Neil (N6CNY) Paul (W6PNH), and Steve (KN6IJD).



Karla (K6KDS)



Joe (N9BD)

SCHOOL CLUB ROUNDUP

The Sutter High School Amateur Radio Klub (SHARK) was unable to participate in the ARRL School Club Roundup due to the students being on break. Joe (N9BD) and Chris (KK6VZD) went the next week and helped the students make contacts. Below are some photos of the kids making those contacts.

NEW GENERAL CLASS QUESTION POOL

Effective July 1, 2023
The National Conference of
Volunteer Examiner Coordinators'

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(NCVEC) Question Pool Committee (QPC) has released the 2023 - 2027 General Class FCC Element 3 Syllabus and Question Pool to the public. The new General Question Pool is effective July 1, 2023, through June 30, 2027.

The new pool incorporates some significant changes compared to the 2019 - 2023 version. Its 432 questions were modified slightly to improve wording and to replace distractors; 51 new questions were generated, and 73 questions were eliminated. This resulted in a reduction of 22 questions, bringing the total number of questions in the pool down from 454. The level of difficulty of questions is more balanced, and the techniques and practices addressed have been updated.

The pool is available as a Microsoft Word document and PDF online at,

<http://www.ncvec.org/page.php?id=369>.

The single graphic required for the new General Question Pool is available within the documents, or separately as PDF and JPG file formats.

"The newly revised pool must be used for General-class license exams starting July 1, 2023," said ARRL VEC Manager Maria Somma, AB1FM, who is a member of the NCVEC Question Pool Committee. "New test designs will be available to ARRL Volunteer Examiners on that date. The ARRL VEC will supply its officially appointed, field-stocked VE teams with new General exam booklet designs around mid-June."

General class examination candidates preparing for their exams

using the 9th edition of The General Class License Manual, and/or the 6th edition of ARRL's General Q & A are encouraged to test by, or before, June 30, 2023. New editions of ARRL licensing publications will be available in May, for exams taken on, or after, July 1, 2023.

MONDAY NIGHT NET CONTROL VOLUNTEERS NEEDED!

To date, John (KI6UDF) has the following hams volunteering for 2023. Net control positions are open for 2023.

If you wish to sign up let John know.

Month	Name	Call
Mar	Karla Hyatt Paul Hyatt	K6KDS W6PNH
Apr	Marsha Curtis	KI6CSN KF6VFP
May	Ernie Rissler	KN6GTN
Jun		
Jul		
Aug		
Sep		
Oct		
Nov		
Dec		

Thanks to all who have volunteered.
John (KI6UDF)

VE TEST SESSION

Sat. Mar. 4, 2023 at 715 King Ave., Yuba City at 9:00 A.M. VE's are needed to administer the exam. The elements for Technician, General, and Extra class will be offered.

The exam requires two forms of ID.

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At least one of them must be a picture ID. A fee of \$15.00 is required.

A calculator may be used as long as it has had all of its memories cleared and there are no built in or preprogrammed formulas.

Upgrades to a higher class also require two forms of ID. At least one of them must be a picture ID. Also, bring your license and a photocopy of the license.

If you take an exam and pass, you can take the next higher class exam for no additional cost.

If you do not pass and wish to try again an additional fee will be required.

Please Note: You must use a FCC Federal Registration Number (FRN) to take an exam and for any transactions with the FCC. You will need this number for the forms you'll complete. A FRN can be obtained at:

<https://www.fcc.gov/licensing-databases/commission-registration-system-fcc>

Also note: new licensing fees are in effect. The fees will be the responsibility of the applicant regardless of filing method and must be paid within 10 calendar days of FCC's receipt of the application. For applications filed by a VEC, the period does not begin until the application is received by the Commission, a ULS file number assigned, and an email sent by the FCC directly to the applicant."

VECs and Volunteer Examiner (VE) teams will not collect the \$35 fee at license exam sessions. New and

upgrade candidates at an exam session will continue to pay the \$15 exam session fee to the ARRL VE team as usual, and pay the new, \$35 application fee directly to the FCC by using the CORES FRN Registration system.

When the FCC receives the examination information from the VEC, it will email a link with payment instructions to each successful candidate who then will have 10 calendar days from the date of the email to pay. After the fee is paid and the FCC has processed an application, examinees will receive a second email from the FCC with a link to their official license or explanation of other action. The link will be good for 30 days.

Good luck to everyone taking exams!

MARCH QSO AND OTHER CONTESTS

04 Mar: ARRL Internation DX Contest; SSB Phone

05 Mar: Nova Scotia Contest; CW, Phone, Digital

11 Mar: Oklahoma QSO Party; CW, Phone

11 Mar: Idaho QSO Party; CW, Phone

12 Mar: Wisconsin QSO Party; CW, Phone

12 Mar: North America Sprint; Digital

18 Mar: Virginia QSO Party; CW, Phone, Digital

Many other contests can be found at:

http://www.arrl.org/files/file/ContestCoral/2022/March_2023_Coral.pdf and <https://www.contestcalendar.com>

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Curtis (KF6VFP)

<https://www.arrlsacvalley.org/home>

QSO TODAY

QSO Today Virtual Ham Expo Will Return March 25-26, 2023. Exhibition opens and presentations begin Los Angeles Saturday, March 25, 2023 at 08:00 PST. 2nd Day Exhibition opens and presentations begin Sunday, March 26th, 2023 at 08:00:00 PDT.

The QSO Today Virtual Ham Expo is the first and only on-line amateur radio convention, since August 2020.

42 presentations, 48 speakers, virtual exhibits galore and projects to build (such as a 40 meter transceiver).

BOARD MEETING

The next board meeting will be held on Tues. March 7th at 1900 (7 p.m.) via zoom. Details for the zoom meeting will be emailed later.

COMMENTS

✓ YSARC's web page is: **ysarc.net**. Past VHN's are available on the club's website. Check out more photos of fox hunts and public service events!

Thanks to our webmaster, Paul Hyatt, W6PNH.

Click on the upper right-hand icon on the club's homepage to join the YSARC's **Facebook** page.

✓ How many of you have checked out the ARRL Sacramento Valley Section web page? There's lots of good information about what's happening with many of the different clubs in the Northern California area. Check it out!

✓ Send your ham related articles and pictures to share in your VHN. Pictures of ham shacks, antenna parties, field day, Bike Around the Buttes, Fox Hunt, etc. are appreciated. Send them to KI6CSN@arrl.net or KF6VFP@arrl.net

✓ Send your "Ask Curtis" questions to kf6vfp@arrl.net

✓ If anyone has ideas/suggestions for club activities that we can do online, in person or virtually please contact any club officer or board member or email your suggestions to board@ysarc.net.

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Yuba-Sutter Amateur Radio Club Board of Directors Meeting Minutes January 3, 2023 Held on Zoom platform, hosted by June



Meeting called to order by Chris McLain KK6VZD at 19:00 hours.

Officers and Board Members present unless noted:

President: Chris McLain KK6VZD
Vice President: Steve Shepard KN6IJD
Secretary: Linda Maas KK6SOZ
Treasurer: June McJunkin N6JEY

Director: Joe Visalli N9BD
Director: Paul Hyatt W6PNH
Director: Robert Kelly K6VNR
Director: Bud Myers KK1BUD
Director: Ryan Mather K6RCM

Members and Guests present: Claire Schloenvogt KI6VWG, Curtis Sylvester-Jose KF6VFP, and LeRoy Smith KJ6DKM.

Secretary's Report:

- Motion to approve minutes from December 6, 2022 as written, Ryan/Robert, passed.

Treasurer's Report:

- June summarized the 2022 year end Financial Report, Joe/Bud, passed.

Old Business

- 6 people have signed up for the Technicians class which starts tomorrow evening. Curtis and Joe are teaching.

New Business

- Discussion of topics for upcoming club meetings included ARES, APRS, John Portune's presentations, and antenna tuners, which Joe will do in January.
- Discussion of the need to recruit coordinators for events.
- Discussion of creating committees to get things done.
- Discussion of teaching technical skills to newer hams at weekend workshops.
- Motion to spend up to \$300 on an automatic antenna tuner for the club's ICOM radio, Paul/Robert, passed.
- Suggestion to wait until February to call 2023 members only on Monday night net.
- Good participation (6 logs) in the Cal QSO Party put us in a higher category.
- This Saturday is Kids Days.
- Motion to adjourn at 20:01 hours, Joe/Ryan, passed.

Respectfully submitted by Linda Maas KK6SOZ, YSARC Secretary