March 2023

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

### P.O. Box 1169 Yuba City, California 95992

March 2023

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Webmaster: Paul Hyatt, W6PNH

Club Call Sign: W6KJ

Club Board at board@ysarc.net

### **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 Apr – Board Meeting

08 Apr – Fox Hunt

16 Apr – Rookie Roundup

15 Apr – Bike Around the Buttes

18 Apr – General Meeting

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.

**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

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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.

### **FOX HUNT**



The next Fox Hunt will be Sat., Apr 8th. 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.

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, 105 red/ black pairs. Cost is \$1.09 per pair.
- 4. RG8X strain relief boots, 5 at \$0.50 each.
- 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, 500 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.

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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. There is also a Power Pole crimper that can be checked out.

If you are interested in checking out a soldering iron, the crimper 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. At most club meetings he has the club store available excluding cable.

### **HAMFESTS**

## International DX Convention (IDXC)

Start Date: 04/21/2023 End Date: 04/23/2023 Location: Visalia Convention Center 303 E. Aceguia Ave. Visalia, CA 93277

Website: <a href="http://www.dxconvention.com">http://www.dxconvention.com</a> Sponsor: Northern California DX CLub

> Type: ARRL Hamfest Talk-In: None

Public Contact: Paul Ewing, N6PSE 3052 Wetmore Dr. San Jose, CA 95148

Phone: 408-712-5513 Email: pauln6pse@gmail.com

### **Valley of the Moon ARC Hamfest**

Start Date: 04/22/2023 End Date: 04/22/2023 Location: First Congregational Church of Sonoma 252 West Spain Street Sonoma, CA 95476
Website: http://vomarc.org
Sponsor: Valley of the Moon ARC
Type: ARRL Hamfest
Talk-In: 145.35 Mhz 88 Hz PL
Public Contact: Darrel Jones, WD6BOR
358 Patten Street Sonoma, CA 95476

Phone: 707-799-6382 Email: wd6bor@vom.com

### **GENERAL MEETING**

The next general meeting will be Tues.,18 April at the First United Methodist Church, Pioneer Hall in Marysville, Ca. The meeting starts at 7:00 P.M. Grant Hunsicker (KB6EC) from the Paradise Club will be giving a presentation on POTA (Parks On The Air).

### **BIKE AROUND THE BUTTES**

The 36th annual Bike Around The Buttes (BATB) will be held on Saturday, April 15<sup>th</sup> 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 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

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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. SAG's needed! Five of the eleven Sag's positions have been filled.

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 a 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

Position	Name	Call
Net Control	Curtis	KF6VFP
Net Control	Mike Morris	KK6ISQ
Rest Stop 1	Karla Hyatt	K6KDS
	Paul Hyatt	W6PNH
Rest Stop 2	Chris McLain	KK6VZD

Position Name Call Rest Stop 3 Linda Maas KK6SOZ Rest Stop 4 Patrick Putney KN6RTH Rest Stop 5 Marsha KI6CSN SAG 1 SAG 2 SAG 3 Ernie Rissler KN6GTN SAG 4 Neil Bossard N6CNY SAG 5 Andy Boone KJ6IYM SAG 6 SAG 7 SAG 8 SAG 9 Bud Myers KK1BUD SAG 10 Leroy Smith KI6DKM SAG 11 Bike Path Not assigned John Salmiery KN6HFP Not assigned Ted Herman KN6TED			
Rest Stop 4 Patrick Putney KN6RTH Rest Stop 5 Marsha KI6CSN SAG 1 SAG 2 SAG 3 Ernie Rissler KN6GTN SAG 4 Neil Bossard N6CNY SAG 5 Andy Boone KJ6IYM SAG 6 SAG 7 SAG 8 SAG 9 Bud Myers KK1BUD SAG 10 Leroy Smith KI6DKM SAG 11 Bike Path Not assigned John Salmiery KN6HFP	Position	Name	Call
Rest Stop 5 Marsha KI6CSN SAG 1 SAG 2 SAG 3 Ernie Rissler KN6GTN SAG 4 Neil Bossard N6CNY SAG 5 Andy Boone KJ6IYM SAG 6 SAG 7 SAG 8 SAG 9 Bud Myers KK1BUD SAG 10 Leroy Smith KI6DKM SAG 11 Bike Path Not assigned John Salmiery KN6HFP	Rest Stop 3	Linda Maas	KK6SOZ
SAG 1 SAG 2 SAG 3 Ernie Rissler KN6GTN SAG 4 Neil Bossard N6CNY SAG 5 Andy Boone KJ6IYM SAG 6 SAG 7 SAG 8 SAG 9 Bud Myers KK1BUD SAG 10 Leroy Smith KI6DKM SAG 11 Bike Path Not assigned John Salmiery KN6HFP	Rest Stop 4	Patrick Putney	KN6RTH
SAG 2 SAG 3 Ernie Rissler KN6GTN SAG 4 Neil Bossard N6CNY SAG 5 Andy Boone KJ6IYM SAG 6 SAG 7 SAG 8 SAG 9 Bud Myers KK1BUD SAG 10 Leroy Smith KI6DKM SAG 11 Bike Path Not assigned John Salmiery KN6HFP	Rest Stop 5	Marsha	KI6CSN
SAG 3 Ernie Rissler KN6GTN SAG 4 Neil Bossard N6CNY SAG 5 Andy Boone KJ6IYM SAG 6 SAG 7 SAG 8 SAG 9 Bud Myers KK1BUD SAG 10 Leroy Smith KI6DKM SAG 11 Bike Path Not assigned John Salmiery KN6HFP	SAG 1		
SAG 4 Neil Bossard N6CNY SAG 5 Andy Boone KJ6IYM SAG 6 SAG 7 SAG 8 SAG 9 Bud Myers KK1BUD SAG 10 Leroy Smith KI6DKM SAG 11 Bike Path Not assigned John Salmiery KN6HFP	SAG 2		
SAG 5 Andy Boone KJ6IYM SAG 6 SAG 7 SAG 8 SAG 9 Bud Myers KK1BUD SAG 10 Leroy Smith KI6DKM SAG 11 Bike Path Not assigned John Salmiery KN6HFP	SAG 3	Ernie Rissler	KN6GTN
SAG 6 SAG 7 SAG 8 SAG 9 Bud Myers KK1BUD SAG 10 Leroy Smith KI6DKM SAG 11 Bike Path Not assigned John Salmiery KN6HFP	SAG 4	Neil Bossard	N6CNY
SAG 7 SAG 8 SAG 9 Bud Myers KK1BUD SAG 10 Leroy Smith KI6DKM SAG 11 Bike Path Not assigned John Salmiery KN6HFP	SAG 5	Andy Boone	KJ6IYM
SAG 8 SAG 9 Bud Myers KK1BUD SAG 10 Leroy Smith KI6DKM SAG 11 Bike Path Not assigned John Salmiery KN6HFP	SAG 6		
SAG 9 Bud Myers KK1BUD SAG 10 Leroy Smith KI6DKM SAG 11 Bike Path Not assigned John Salmiery KN6HFP	SAG 7		
SAG 10 Leroy Smith KI6DKM SAG 11 Bike Path Not assigned John Salmiery KN6HFP	SAG 8		
SAG 11 Bike Path Not assigned John Salmiery KN6HFP	SAG 9	Bud Myers	KK1BUD
Bike Path Not assigned John Salmiery KN6HFP	SAG 10	Leroy Smith	KI6DKM
Not assigned	SAG 11		
7 1	Bike Path		
Not assigned Ted Herman KN6TED	Not assigned	John Salmiery	KN6HFP
<u> </u>	Not assigned	Ted Herman	KN6TED

Steve (KN6IJD)

### **ARES**

On March 5th our Yuba-Sutter ARES team was activated under mutual aid from Nevada County. We served along with Placer County ARES to provide backup communications for the Red Cross Shelter in Grass Valley.



Left - Darren ARC Shelter Manager Middle - Andy KJ6IYM - Yuba-Sutter

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ARES
Right - Paul W6PNH - Yuba Sutter
ARES



Left - Andy KJ6IYM - Yuba-Sutter ARES Right - Paul W6PNH - Yuba Sutter ARES

Paul Hyatt (W6PNH)

## NEW GENERAL CLASS QUESTION POOL

Effective July 1, 2023

The National Conference of Volunteer Examiner Coordinators' (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=3 69.

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 6<sup>th</sup> 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.

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We are urgently in need of volunteers for the last 7 months of the year. Please step up and volunteer. You can do a single net, several nets or a whole month. The choice is yours.

If you wish to sign up let John know. John can be contacted on the net or email him at KI6UDF@gmail.com.

Month	Name	Call
Apr	Marsha	KI6CSN
	Curtis	KF6VFP
May	Ernie Rissler	KN6GTN
Jun		
Jul		
Aug		
Sep		
Oct		
Nov		
Dec		

Thanks to all who have volunteered. John (KI6UDF)

### **VE TEST SESSION**

At the last VE session three exams were given. Two people upgraded to Amateur Extra and one obtained his Technician license.

Congratulations to:

William Meyerpeter (KN6MLT), Amateur Extra

Patrick Putnet (KN6PFH), Amateur Extra

Scott Boulett (KN6ZAP), Technician

The next VE session will be Sat. May 6, 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. 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 have 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/licensingdatabases/commission-registrationsystem-fcc

Also note: new licensing fees are 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 received is bv Commission. ULS а file number assigned, and an email sent by the FCC directly to the applicant."

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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.

FCC receives When the examination information from the VEC, it will email а 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!

### APRIL QSO AND OTHER CONTESTS

- 01 Apr: Louisiana QSO Party; CW, Digital, Phone.
- 01 Apr: Mississippi QSO Party; CW, Digital, Phone.
- 01 Apr: Missouri QSO Party; CW, Digital, Phone.
- 01 Apr: Florida State Parks on the Air; CW, Digital, Phone.
- 08 Apr: New Mexico QSO Party; CW, Digital, Phone.
- 08 Apr: Georgia QSO Party; CW, Phone.
- 15 Apr: Nebraska QSO Party; CW, Digital, Phone.
- 01 Apr: Texas State Parks on the Air; CW, Digital, Phone.

- 15 Apr: Nebraska QSO Party; CW, Digital, Phone.
- 15 Apr: Michigan QSO Party; CW, Phone.
- 15 Apr: Ontario QSO Party; CW, Phone.
- 15 Apr: North Dakota QSO Party; CW, Digital, Phone.
- 16 Apr: Quebec QSO Party; CW, Phone.
- 16 Apr: ARRL Rookie Roundup; SSB Phone
- 29 Apr: Florida QSO Party; CW, Phone

Many other contests can be found at: http://www.arrl.org/files/file/ContestC orral/2023/April 2023 Corral(1).pdf and https://www.contestcalendar.com

Curtis (KF6VFP)

### **BOARD MEETING**

The next board meeting will be held on Tues., April 4th 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

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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! https://www.arrlsacvalley.org/home

✓ 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 KF6FVP@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 February 7, 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 Director: Joe Visalli N9BD Vice President: Steve Shepard KN6IJD Director: Paul Hyatt W6PNH

Secretary: Linda Maas KK6SOZ Director: Robert Kelly K6VNR - absent

Treasurer: June McJunkin N6JEY Director: Bud Myers KK1BUD Director: Ryan Mather K6RCM

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

### Secretary's Report:

- Motion to approve minutes from January 3, 2023 as written, Joe/Ryan, passed.
- Received a postcard reminding us, a charitable trust, to file with the Department of Justice.

### <u>Treasurer's Report</u>:

- Motion to approve June's Financial Report for February 7, Joe/Paul, passed.
- June closed the 2022 financial year and filed all the appropriate tax forms.
- Motion to reimburse June \$20 cost of filing Statement of Information with Secretary of State, Paul/Ryan, passed.
- Motion to authorize payment of \$25 to file with DOJ's Registry of Charitable Trusts, Joe/Bud, passed.
- Repeater donations made through PayPal must be moved to the designated repeater account. Motion to authorize June to move \$25 from general fund to repeater fund, Bud/Paul, passed.

### **Old Business**

- Possible upcoming club meetings topics include: ARES, John Portune, foxhunt tips, POTA/SOTA, APRS.
- Coordinators for upcoming events: Steve for Bike around the Buttes, Joe for Field Day.
- Curtis is willing to host antenna building workshops.
- Joe reports a working antenna tuner was donated to the club, therefore no need to purchase one.

### **New Business**

- Discussion of helping Sutter HS students with Volunteers on the Air on February 21.
- Discussion of hosting or attending a Hamfest as a club.
- Discussion of how to remind members of items available for purchase at cost through club

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store.

- Paul is preparing stickers for foxhunt participants.
- Discussion of benefits to technician class graduates when they pass their test.
- Motion to adjourn at 20:21 hours, Joe/Paul, passed.

Respectfully submitted by Linda Maas KK6SOZ, YSARC Secretary