

VALLEY HAM NEWS

August 2023

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

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

August 2023

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CLUB OFFICERS

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

07-08 Oct – CA QSO
14 Oct – Fox Hunt
16-20 Oct – School Roundup
20-22 Oct – Pacificon
17 Oct – General Meeting

BOARD OF DIRECTORS

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

04 Nov – VE Session
07 Nov – Board Meeting
11 Nov – Veterans Day Parade
11 Nov – Fox Hunt
21 Nov – Election/Budget Approval

REPEATER TRUSTEE

Dave Gartner, WD6AXM

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.

LIAISONS

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

UPCOMING EVENTS

02 Sep – VE Session
05 Sep – Board Meeting
16 Sept–Sacramento Valley Hamfest
23 Sep – BBQ and Fox Hunt

03 Oct – Board Meeting

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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.

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.

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.

FOX HUNT



A great fox hunt on Sat., August 12th. Thanks to all who came out.

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Left to right participants were Ernie (KN6GTN), Kevin (KV6OTT), Ginger (KN6JZW), Paul (W6PNH), AJ (K6AJH). Not pictured Karla (K6KDS)

The next Fox Hunt will be Sat., Sep. 23rd in Sutter along with our club BBQ. The Fox will be transmitting on 146.565 MHz. When you arrive at the location, you'll have an opportunity to find a second, low-power transmitter on foot. After about an hour the APRS will be turned on.

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

SECTION NEWS

Hello Sacramento Valley Section Clubs—

The ARRL Sacramento Valley Section will have a public outreach booth and exhibit at the Rocklin Maker Faire in October. **The Rocklin Maker Faire will be held at Sierra College in Rocklin, 5100 Rocklin Rd, Rocklin, CA 95677 on Saturday October 7th from 10 a.m. - 2 pm.**

Our public outreach booth will promote Amateur Radio and our local

clubs. Clubs will display amateur radio equipment and antenna projects, Morse Code practice stations, and offer opportunities for attendees to learn about the many facets of the amateur radio hobby. Visitors to the booth will get a chance to communicate on the air with amateur radio operators via an operational on-site amateur radio Special Event Station N6M. We will offer literature and information on licensing, local clubs, the ARRL and amateur radio's role in community service and promoting careers in science, technology, engineering and math (STEM). Clubs from the Sacramento Valley Section participated in the Faire every year until 2020 when the Covid pandemic suspended them. This is an exciting opportunity to reconnect with our local community at this event.

Please reach out to me or Carol, KP4MD, if you have any questions.

73

James Goldstene AE6JG
ARRL Affiliated Club Coordinator
Sacramento Valley Section
ae6jg@arrl.net

ARRL Sacramento Section Net

Thursday, Sept. 21—ARRL SVVHF & HF Section net.

On the WD6AXM repeater atop the Sutter Buttes—146.085 MHz, plus 600 kHz offset, tone 127.3 Hz.

Wait for the call after the 7 p.m. Yuba Sutter ARES net has closed, about 7:20-7:30 pm.

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GENERAL MEETING

The next General meeting is Sep 23rd at Sutter Park (Butte House Road and Acacia Ave.). We will be having a BBQ. The club will be furnishing the steaks and fixings. If you are planning on being there please let the board know by emailing them with the number of people coming at board@ysarc.net. A demonstration of fox hunting will be presented during the BBQ with a chance for you to try your hand.

MONDAY NIGHT NET CONTROL

To date, John (KI6UDF) has the following hams volunteering for 2023. Net control positions are open for 2024.

You can do a single net, several nets or a whole month. The choice is yours.

John can be contacted on the net or email him at KI6UDF@gmail.com.

| Month | Name | Call |
|-------|---------------|--------|
| Sep | Ernie Rissler | KN6GTN |
| Oct | Chuck | KI6HK |
| Nov | Joe Visalli | N9BD |
| Dec | Filled | |
| 2024 | | |
| Jan | | |
| Feb | | |
| Mar | | |
| Apr | | |
| May | | |
| Jun | | |
| Jul | | |
| Aug | | |
| Sep | | |

| Month | Name | Call |
|-------|------|------|
| Oct | | |
| Nov | | |
| Dec | | |

Thanks to all who have volunteered.
John (KI6UDF)

HAMFESTS

Sacramento Valley 17th Annual
Hamfest

Start Date: 09/16/2023

End Date: 09/16/2023

Location: McBean Park

65 McBean Park Drive

Lincoln, CA 95648

Website: <http://wparc.us>

Sponsor: Western Placer Amateur
Radio Club

Type: ARRL Hamfest

Talk-In: 147.300 (+) 67

Public Contact: Michael Buck, K6BUK

203 Brockman Court P.O. Box 1173

Lincoln, CA 95648

Phone: 916-765-5910

Email: mr buck@pacbell.net

VE TEST SESSION

The next VE session will be Sat., Nov. 4th 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. **Please Note: You must have a FCC Federal Registration Number (FRN) to take an exam and for any transactions with**

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the FCC. You will need this number for the forms you'll complete. You will not be allowed to take the exam without this number. A FRN can be obtained at:

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

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.

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!

VETERANS DAY PARADE

Veterans Day Parade is coming up on Sat., November 11 at 1100 a.m.

Approximately 9 volunteers are needed for the annual parade in downtown Marysville. We need two people minimum on each street; 6th, 7th, 8th, and D streets.

Curtis (KF6VFP) is the ramrod for this event. If you wish to volunteer please email him at KF6VFP@arrl.net and let him know. To date he has 1 volunteer.

CA QSO

The California QSO Party (CQP) is held every year on the first weekend of October. The first CQP took place in 1966. Since 1974, the Northern California Contest Club ([NCCC](#)) has sponsored CQP. CQP has traditionally opened the annual contest season by

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providing an opportunity for contesters to prepare for the ARRL November Sweepstakes since the format is similar.

Stations outside of California, worldwide, work stations in California only. The 58 counties of CA are the [multipliers](#). California stations work all stations in or out of CA. The 50 US states and 8 Canadian areas are the multipliers. Stations outside of Canada and the US add to one's QSO total but do not count as multipliers. See the full set of [CQP Rules](#) for more details.

More information is available at:
<http://cqp.org/>.

DEALING WITH INTENTIONAL INTERFERENCE

From ARRL Email.

Intentional interference is increasingly reported in our section and elsewhere around the nation. At the 4 pm October 21 ARRL Pacificon Convention forum entitled "Dealing with Intentional Interference" ARRL and other amateur radio leadership will present and discuss resources and strategies to assist radio amateurs, clubs, groups and repeater owners in controlling this problem.

Radio amateurs are organizing direction-finding (DF) teams in various localities to collect evidence of these incidents for further action. If you experience intentional interference, here below are several ways that you can immediately assist:

Dealing with a deliberate jammer is emotionally difficult. But if we're to successfully get rid of them, everyone involved (and I do mean every single

ham) must remain calm. We must also be patient, as it can take a while.

This may be the most important of all; do not attempt to engage with the jammer, or even acknowledge their presence. Although some of them may do what they do because they have a beef with the repeater owner, club, or another ham; most jammers do it for the same reason others engage in destructive behavior; to get attention. We must deny them that attention. So, control your anger and don't tell them to stop, threaten them or even acknowledge that the interference is occurring.

If the level of interference allows it, continue with your QSO or net as if the interference was not there. If conversation is not possible, you may be able to QSY to an alternate frequency. Otherwise, just sign off as if you've naturally finished and go radio silent until the jammer leaves. They may return when you do, so you'll have to do this several times, until they get the message that they won't get the satisfaction they're looking for.

Do not discuss the jammer on the air, even when jamming is not present. Understand that just one ham losing control and engaging with the jammer or acknowledging the interference, even in passing, is enough to undo the efforts of everyone else.

In the case of repeater interference, each repeater owner has the ability--or should have the ability--to constantly monitor the repeater and if all else fails shut it down in instances of abuse. Running a repeater is not much different than allowing access to your home base

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station by anyone who wants to use it.

Control operators can and should immediately disable the repeater when any illegal activity occurs, and keep it disabled until attempts at the illegal activity end. They can monitor the repeater's input frequency for this.

You should report a repeater's failure to control intentional interference to the ARRL-FCC Volunteer Monitor (VM) program. Collect and submit recordings of the interference marking the date, time and frequency as evidence. The ARRL-FCC VM program has the resources to motivate owners to control their repeaters responsibly.

How To Report A Possible Violation to the ARRL-FCC VM Program

To report clear violations of FCC Part 97, particularly instances of unlicensed operation, repeated deliberate interference, and operation outside of a licensee's authorized frequencies, send the report via email to Riley Hollingsworth (K4ZDH), ARRL Volunteer Monitor Administrator, at K4ZDH@arrl.net.

Important: include the following information in your report...

- Frequency (MHz) of incident:
- Time of incident (UTC):
- Date of incident:
- Call sign(s) of station(s) being reported:
 - If a repeater, call sign of repeater involved:
 - Description of alleged incident being reported:
- Your full name (person submitting report)
- Your call sign:
- Your email address:

- Your phone number:

All reports will be acknowledged, reviewed, and the person submitting the report will receive a response as quickly as possible.

ARRL Sacramento Valley Section
Section Manager: Dr. Carol F
Milazzo, KP4MD
kp4md@arrl.org

SEPTEMBER QSO AND OTHER CONTESTS

02 Sep: Colorado QSO Party; CW,
Digital, Phone

03 Sep: Tennessee QSO Party; CW,
Digital, Phone

09 Sep: ARRL EME Contest; CW,
Digital, Phone

09 Sep: Ohio State Parks On The
Air; Phone

09 Sep: Alabama QSO Party; CW,
Digital, Phone

09 Sep: ARRL September VHF
Contest; CW, Digital, Phone

14 Sep: BCC QSO Party; CW,
Digital, Phone

16 Sep: ARRL 10 GHz and up
Contest; CW, Digital, Phone

16 Sep: Iowa QSO Party; CW,
Digital, Phone

16 Sep: Texas QSO Party; CW,
Digital, Phone

16 Sep: New Jersey QSO Party;
CW, Digital, Phone

16 Sep: New Hampshire QSO Party;
CW, Digital, Phone

16 Sep: Wisconsin Parks On The Air;
CW, Digital, Phone

17 Sep: North America Sprint, RTTY;
Digital

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23 Sep: Maine QSO Party; CW, Phone

Many other contests can be found at:
[https://www.arrl.org/files/file/Contest Corral/2023/September 2023 Corral.pdf](https://www.arrl.org/files/file/Contest%20Corral/2023/September%202023%20Corral.pdf)
and

<https://www.contestcalendar.com>

Curtis (KF6VFP)

BOARD MEETING

The next board meeting will be held on Tues September 5th at 1900 (7 p.m.) via zoom. Details for the zoom meeting will be emailed.

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!
<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 August 1, 2023

Held on Zoom platform, hosted by June



Meeting called to order by President Chris McLain 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, LeRoy Smith KJ6DKM.

Secretary's Report:

- Motion to approve minutes from July 11, 2023, Joe/Robert, passed.
- Motion to reimburse Joe \$30.25 for the annual email service bill he paid, Robert/Paul, passed.

Treasurer's Report:

- Motion to accept June's Treasurer Report for August 1, 2023 that was emailed out, Joe/Robert, passed.

Old Business

- Members polled at the July club meeting preferred a BBQ in September over August. Discussion of holding it 10am-2pm on Saturday, September 23 at the Sutter Youth Center. Bud will look into restroom availability and costs. Discussion of having the club purchase the food with a nominal charge to attendees. A foxhunt with the small "fox" is a possibility. If we have a BBQ on the 23rd, we will not have a club meeting on the 19th.
- Cal QSO party – discussion of having an informal gathering at Greenwood Park in Yuba City for those interested. This was done last year and it seemed to be a good location.
- Possible August club meeting topics: upcoming BBQ picnic, ARRL videos, future topics.
- Domain/PayPal – Kevin sent instructions on how to transfer the domain. June will check with Umpqua Bank about getting a credit card. Still need info on transfer of PayPal administrator.

New Business

- Steve received a letter from Maureen Robinson of the Lions Club thanking us for our participation in Bike Around the Buttes. They were able to raise twice the funds in 2023 as compared to 2022, benefiting the Diabetes Society of Yuba-Sutter.
- Motion to adjourn at 20:02 hours, Joe/Ryan, passed.

Respectfully submitted by Linda Maas KK6SOZ, YSARC Secretary