

# VALLEY HAM NEWS

May 2025

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

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

May 2025

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## **2025 CLUB OFFICERS**

Pres.: John Rogers KI6UDF  
Vice Pres.: Steve Shepard, KN6IJD  
Secretary: Linda Maas, KK6SOZ  
Treasurer: June McJunkin, N6JEY

01 Jul – Board Meeting  
05 Jul – VE Session  
15 Jul – General Meeting  
17 – 27 Jul – CA State Fair Special Event Station

## **2025 BOARD OF DIRECTORS**

Joe Visalli, N9BD  
Paul Hyatt, W6PNH  
Bud Myers KK1BUD  
Devon Goss N0DVE  
Leonard Lanigan KO6DVV

05 Aug – Board Meeting  
09 Aug – Fox Hunt  
19 Aug – General Meeting  
  
02 Sep – Board Meeting  
06 Sep – VE Session  
16 Sep – General Meeting

## **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

## **UPCOMING EVENTS**

**03 Jun – General Meeting**

07 Jun – Fox Hunt

**17 Jun – Board Meeting**

21 Jun – ARRL Kids Day

28-29 Jun – Field Day

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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.

## ***Club Store***

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

1. PL259 Coax connectors, 12 each. Cost is \$1.84 each.
2. RG8X reducers, 74 each. Cost is \$0.64 each.
3. Power Pole connectors, 103 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 122 feet. Cost is \$0.39 per foot.
6. BNC Female to SMA Female Adapter, 7 each. Cost is \$3.50 each.

7. LMR240 Double Shielded Coax, 300 feet. Cost is \$0.26 per foot.
8. RCA Male to BNC Female Adapters, 3 each. Cost is 2.00 each.
9. BNC Male Crimp 20 each. Cost is 2.00 each.
10. BNC Male-to-Male Adapter 3 each. Cost is 3.00 each.
11. SO-239 to SO-239 2 each. Cost is 2.00 each.
12. TNC Male Crimp 10 each. Cost is 2.50 each.
13. BNC Male to RCA Female Adapter 5 each. Cost is 2.00 each.

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

If you are interested in checking out the crimper or purchasing any of the club store items contact, Curtis (KF6VFP) at (530) 713-9068, by email at [KF6VFP@arrl.net](mailto: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.

## ***FOR SALE***

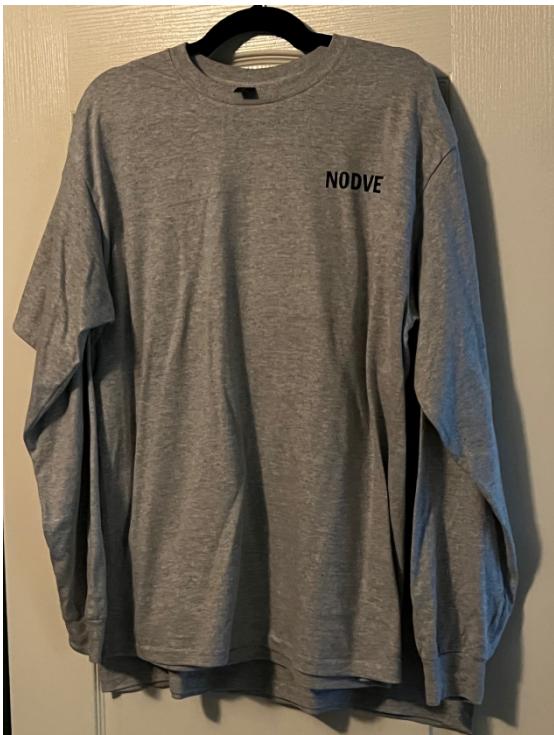
Devon Goss (N0DVE) is selling a short sleeve t-shirt with the club logo in vinyl on the back and your call sign on the front pocket area. \$20. Long sleeves are \$26. Profits go to the Club. Custom designs are possible. Send me your requests and we will try to make it happen. Email me with t-shirt color, size, style, call sign and any special requests. I can bring the finished shirts to the club meetings or you can pick up.

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Devon can be reached at  
[Devdzyn@me.com](mailto:Devdzyn@me.com) or [N0DVE@arrl.net](mailto:N0DVE@arrl.net)



Walt Hammontree (N6HNS) has the following for sale.

1. Hallicrafters SX-28 shortwave receiver.

Walt has the following available:

1. Hammarlund HQ-180, Vintage tube shortwave receiver plus matching speaker
2. Hammarlund HQ-160, Vintage tube shortwave receiver plus matching speaker
3. Heathkit Mohawk RX-1 receiver
4. 2 each Heathkit Seneca VHF - 1 (6 and 2 meter transmitter) plus an additional front cover plate
5. Globe Scout Deluxe HF (80 – 6 meter) Transmitter
6. Heathkit DX-20 transmitter
7. Miscellaneous-transistors, diodes, ICs, enclosures, capacitors inductors, coils, crystals, switches, and connectors.

Walt can be contacted at  
[whammontree@earthlink.net](mailto:whammontree@earthlink.net) if you are interested in any of these items.

## ***FOXHUNT***

Our next fox hunt will be Sat., June 7th. The Fox will be transmitting on 146.565 MHz. When you find 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.

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Paul Hyatt, W6PNH

## FIELD DAY

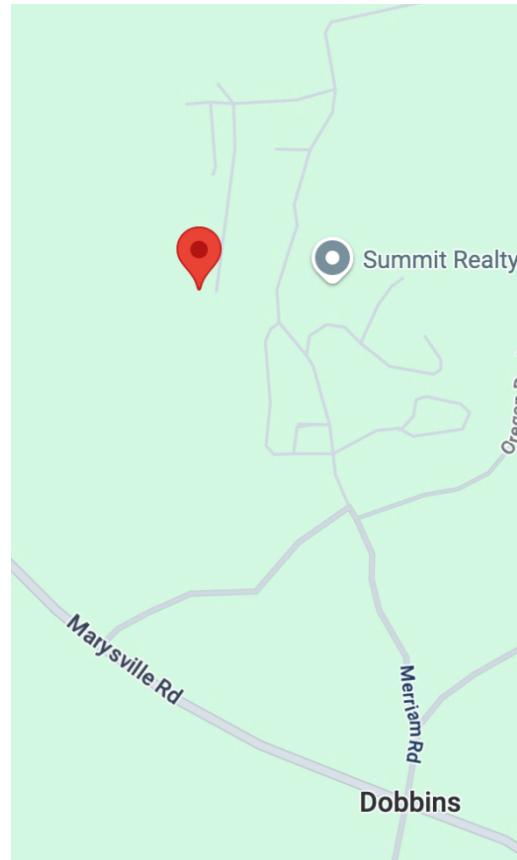


Field Day will be held at 10848 Eich Way in Dobbins. If you are bringing equipment (radios or antennas) please let me know. The property has two carports which will provide shade along with all the trees. Plenty of trees to hang antennas. There is also the garage and covered deck on the house. We will have access to the refrigerator, stove and microwave and the bathroom in the house.

Directions from Marysville. Highway 20 East to Marysville Road. Left on Marysville Road. Marysville Road makes a turn to the East (right) past Collins Lake. Stay on Marysville Road until you go under a walk-over bridge. The next left is Merriam Road. Turn left and go to the end of the road. Turn left and left at the end of the first fence.

The property is for sale, so you can follow the Coldwell Banker's blue & white signs from Marysville Road. If you like to see the area before field day, please give me call at 530 845-3324.

Joe Visalli (N9BD)



## GREETINGS TO ALL WHO USE THE WD6AXM REPEATER

That which follows is a written explanation for the standards that I have strived to maintain over the past 30 + years of operation. This is an attempt to have a written standard that can be shared with the newcomer to our hobby, as well as the seasoned operator, for that facet of our hobby known as FM repeater operation, as it applies to this repeater. Most of these same rules are widely accepted and used on most repeaters in operation today. All of you help make our repeater what it is today and for that I thank You very much.

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## **Why do we need rules at all for repeater conduct or etiquette?**

No one likes a bunch of arbitrary rules, but when you have a shared resource, like a wide area coverage repeater they become necessary. We tend to assume (we all know what “assume” stands for) that everyone knows the generally accepted rules. But, that could be careless of us and unfair to those who want or need to have a clearer definition of our expectations and requirements. It can also create discord when repeater users offend others by unknowingly breaking some unwritten rule. Activities that may be an irritation or even a flagrant violation to one person might not be an issue at all to another. It’s probably best for us to be clear about the rules we really think are important. It is not our intention to define every action allowed or disallowed but to provide some minimum expectations and guidelines for proper etiquette.

## **What gives the owner or trustees the right to tell someone how to operate?**

All repeaters have rules. These rules often go beyond Part 97. And, users who refuse to comply with the repeater’s rules can be told to stop using the repeaters. This is entirely at the judgment of the repeater owner or trustee. FCC Rule 97.205 says, “Limiting the use of a repeater to only certain user stations is permissible.” There are no qualifications – ifs, ands, or buts – to this rule. This isn’t just the right to close a repeater. In fact, the ARRL says, “a repeater does not have to be listed as being “closed” in The ARRL Repeater Directory in order to have a limited access.” (Source: The

ARRL’s FCC Rule Book) The terms “open” and “closed” don’t appear in the regulations at all! All repeater users must follow the rules of the repeater. Nothing could be fairer. The ARRL says it clearest of all: “A repeater is not a public utility – you don’t have a “right” to use it. When you are using someone else’s repeater, you are in effect, a visitor in the owner’s station. So, you should conduct yourself accordingly. If you use that station in a manner that the owner finds objectionable, that person has every right to revoke your privilege of using it!” (Source: The ARRL’s FCC Rule Book)

Each station owner is responsible for the operation of their equipment. They must always meet the FCC defined rules, and may also implement a more stringent set of rules for the operation of their equipment. To use the repeater, you must follow the rules. There are repeaters with more lenient rules than ours and some which are much more restrictive. Beyond the FCC minimum requirements, it’s up to each repeater owner / trustee to set their own operating rules. A repeater user needs to try to fit in. If you do not agree with these rules for the WD6AXM repeater or do not suit your personal needs or style, we encourage you to go elsewhere. We wish for everyone willing to abide by these simple rules to freely use our repeater.

## **Here are the minimum rules. They are pretty basic.**

We understand that everyone slips once in a while. But, we expect all users of the WD6AXM repeater to do their very best to follow these few simple rules of

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repeater usage. Conduct on the repeater should be governed by common sense and courtesy. If you are not sure your actions are within the rules listed below, don't be afraid to ask.

- Always identify yourself according to the regulations. Basically, that means at the beginning of your conversation, then every 10 minutes thereafter and finally at the end of your conversation. (Hint: The repeater is set to identify every 10 minutes of usage and one final time after 10 minutes of inactivity until it is used again.)
- Avoid lengthy conversations. Give some pauses between transmissions. Let the repeater carrier drop. The repeater has a 3 minute timeout timer.
- Any kind of "Business" communications is not permitted, both by FCC rules and the repeater licensee. This includes coordinating business affairs and actions, as well as conducting actions that result in monetary gains or benefits to a business. The first question to ask yourself, "Is the person I am communicating with, related to my business or commercial affairs and is the information I am communicating have anything to do with my business or commercial affairs?" Also, in some instances, personal family affairs could be construed as business affairs and should be communicated by other means. Health and Welfare is OK.
- Do not interrupt existing conversations unless you have

something meaningful to add. Do so in a courteous manner.

- Yield existing conversations to recognized activities: RACES, Skywarn, Monday Night YSARC net, etc.
- Watch your language; our repeater is "G-Rated" 24 hours a day and family oriented.
- Do not engage in political or religious soap boxing.
- Conversations with sexual content or innuendo will not be tolerated.
- Do not engage in any personal antagonisms.
- Do not use CB lingo/language. Try not to use "Q" codes excessively.
- Always yield the frequency to a breaking station (any station with emergency traffic)
- Listing of items for sale OTHER than ham related equipment is not allowed. Negotiations are to take place elsewhere, (i.e. landline or in person).
- If you hear stations jamming or interfering do not make any comment, ignore them. Do not interact, antagonize or acknowledge those interfering!

The WD6AXM repeater is open for all licensed Amateur radio operators to use, provided you follow the rules in using it. Part 97, officially called Title 47 of the Code of Federal Regulations, Part 97 (47 CFR Part 97), is the body of rules that govern the Amateur Radio Service. We welcome you and hope you have many enjoyable conversations on the WD6AXM repeater. 73!

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## CA STATE FAIR SPECIAL EVEVNT STATION

The ARRL Sacramento Valley Section invites all radio amateurs and clubs to participate in the July 11-27 California State Fair Amateur Radio Special Event Station and Exhibit!

Have fun while promoting our amateur radio activities, clubs, literature, services and outreach to the general public!

Our Exhibit and Station will operate on-the-air using the Special Event 1x1 callsign K6C in Cal Expo's air-conditioned Building B during the Fair. Cal Expo will supply gate and parking passes to our volunteer exhibitors.

We welcome licensed radio amateurs and affiliated clubs who can assist at our Exhibit and Special Event Station in shifts like 10 am-1 pm, 1-4 pm, and 4-7 pm during the weekends of July 11-13, July 18-20, and/or July 25-27. You don't need to belong to a club or group to participate. Join our volunteer exhibitor team now through the online form at

<https://sacramentoares.org/2025-california-state-fair-demonstration-station/>

Download our promotional flyer at

<https://drive.google.com/file/d/10xdH0qjZtpTm5gS7MSchQayr-E2yQLq9/view?usp=sharing>

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

## HOT RF NIGHTS

Paul (W6PNH) and Karla (K6KDS) drove their van to the Hot RF Nights. Also, Bud (KK6BUD) and his wife, Devon (NO0VE) and her husband, Ted (KN6TED), Andy (KJ6IYM) and Curtis (KF6VFP) attended the event. Below are photos Karla provided.



## BIKE AROUND THE BUTTES

This May, Bike Around the Buttes (BATB) had a total of 418 riders; 40-100 milers, 61-70 milers, 205-40 milers and 112-20 milers. YSARC supported the BATB with 10 SAG (Support and Gear) drivers and 5 people at the rest stops.

Ted was able to borrow the Sutter County Communications Trailer for the event. Net control monitored the

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positions of the SAG drivers and radio traffic on the WD6AXM repeater, 900 MHz repeater, and county traffic. Below is a photo of the trailer provided by Devon (N0DVE).



Thanks to the following who helped:

Position	Name	Call Sign
Net Control 1	Ted	KN6TED
Net Control 2	Curtis	KF6VFP
Rest Stop 1	Chris	KK6VZD
Rest Stop 2	Robert	K6VNR
Rest Stop 3	Paul	KO6BGY
Rest Stop 4	Ahren	No Call
Rest Stop 5	Wes	WB6SWW
SAG 1	Bud	KK1BUD
SAG 1	Devon	N0DVE
SAG 2	Eric	KN6QQT
SAG 3	Ernie	KN6GTN
SAG 4	Lester	KK6SYV
SAG 5	Brandon	KM6JID
SAG 6	Andy	KJ6IYM
SAG 7	Matthew	KN6WNR

Position	Name	Call Sign
SAG 8	Darren	N9RHG
SAG 9	Steve	KN6IJD
SAG 10	Daniel	N6APX
SAG 11	Jim	KI6LER
Tac 1	Neil	N6CNY
Tac 2	Wesley	N6WWH

Ted Herman (KN6TED)

## MONDAY NIGHT NET CONTROL

Jun	Bob	N6BOB
Jul	Ryan	K6RCM
Aug		
Sep	Ernie	KN6GTN
Oct	Joe	AK6GN
Nov		
Dec		

Backup		
	Mike	KK6ISQ

The months of August, November, and December 2025 need volunteers to step up for Net Control Operator.

To sign up for net control, contact Chris on the net or email him at [KK6VZD@arrl.net](mailto:KK6VZD@arrl.net).

## VE TEST SESSION

At the last VE session 2 technician exams, 2 general exams and 1 extra class exam was given. Congratulations to Grace Glotfelty (KF0UEO) and Joshua Hensley (KO6JEV) who earned their Technician License. Congratulations to Aaron Philpott (KJ6CEH) who upgrade to General Class.

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The next VE session will be Sat., Jul 5th 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 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 may take the next higher-class exam at no additional cost.

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

Licensing 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!

## **JUNE QSO AND OTHER CONTESTS**

07 Jun: Atlantic Canada QSO Party; CW, Phone

07 Jun: Kentucky QSO Party; CW, Phone, Digital

07 Jun: ARRL International Digital Contest; Digital (no RTTY)

14 Jun: ARRL June VHF Contest; CW, Phone, Digital

21 Jun: West Virginia QSO Party; CW, Phone, Digital

21 Jun: ARRL Kids Day; Phone

28-29 Jun... ARRL Field Day

For more info, visit:

[www.arrl.org/files/file/Contest\\_Corral/2025/June 2025 Corral.pdf](http://www.arrl.org/files/file/Contest_Corral/2025/June 2025 Corral.pdf)

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[www.qrpfoxhunt.org](http://www.qrpfoxhunt.org)  
[www.ncccsprint.com](http://www.ncccsprint.com) and  
[www.cwops.org](http://www.cwops.org).

## **GENERAL MEETING**

During the last meeting we finalized the location for Field Day. Field Day will be held at 10848 Eich Way in Dobbins (see map above).

The next meeting is on Tues., June 3<sup>rd</sup>. Curtis will be presenting a video on Understanding NVIS (Near Vertical Incident Skywaves). The video is about 19 minutes in length.

**Please note: Due to a conflict with a church event the June General Meeting has been moved to the first Tuesday of the month, June 3rd.**

## **BOARD MEETING**

The next board meeting will be held on Tues. June 17th at 1900 (7 p.m.) via zoom. Details for the zoom meeting will be emailed.

**Board members and officers, please note that the June board meeting will be**

**the third Tuesday of the month due to the conflict with the church event and our normal general meeting.**

## **COMMENTS**

- YSARC's web page is: [yubasutterarc.net](http://yubasutterarc.net). Check out more photos of foxhunts and public service events!
- Thanks to our web master, Paul Hyatt, W6PNH.
- Click on the upper right-hand icon "Join Now" on the YSARC homepage to become a member of the club. Mailing instructions are provided.
- 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](mailto:KI6CSN@arrl.net) or [KF6FVP@arrl.net](mailto:KF6FVP@arrl.net)

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## Yuba-Sutter Amateur Radio Club

Board of Directors Meeting Minutes April 1, 2025

Held on Zoom platform, hosted by June

Meeting called to order by John Rogers at 19:00 hours.

### Officers and Board Members present unless noted:

President John Rogers KI6UDF

Director: Joe Visalli N9BD

Vice President: Steve Shepard KN6IJD

Director: Paul Hyatt W6PNH

Secretary: Linda Maas KK6SOZ – absent

Director: Bud Myers KK1BUD

Treasurer: June McJunkin N6JEY

Director: Devon Goss N0DVE

Director: Leonard Lanigan K06DVV

Members and Guests present: Dave Gartner WD6AXM, Claire Schloenvogt KI6VWG, Curtis Sylvester-Jose KF6VFP, and Joe Gerard AK6JN.

### Secretary's Report:

- Motion to approve minutes from March 4, 2025 board meeting, Joe/Bud, passed.
- No new member applications received this past month.

### Treasurer's Report:

- Motion to approve June's Financial Reports for April 1, 2025, Paul/Joe, passed.

### Old Business

- Devon brought up the possibility of making T-shirts for Bike Around the Buttes.
- More SAG volunteers and SAG signs are needed for Bike Around the Buttes.
- Paul said VE sessions are now using Exam Tools software, eliminating the need for paper tests.
- Antenna tuners are the topic of the April club meeting.

### New Business

- The June club meeting and board meeting dates will be swapped due to the church hall being unavailable on June 17. The club meeting will be on June 3<sup>rd</sup> at the church, and the board meeting will be June 17<sup>th</sup> on Zoom.
- YSARC members who have not renewed their membership for 2025 will be dropped from the Monday night net roster by April 30 this year and likely a month earlier next year.

Motion to adjourn at 19:28 hours, Joe/Paul, passed.

Respectfully submitted by Linda Maas KK6SOZ, YSARC Secretary, based on information from Devon N0DVE and June N6JEY.