



Yavapai Signal

The Yavapai Amateur Radio Club – Prescott, Arizona – DM-34 – Volume 39 – No. 11 — November 2024

Upcoming Club Events				
Event	Date	Time	Place	Contact / Info:
General Meeting	November 7, 2024 Thursday	1900 MST 7 p.m.	Freeman Building, Prescott Rodeo Grounds	Club Website
YARC Breakfast	November 21, 2024 Thursday	0800 MST 8 a.m.	Backburner Restaurant, Prescott Valley	Don WB7TPH or Jeff WB7RFY
Transmitter Hunt	November 9, 2024 Saturday	1300 MST 1 p.m.	In front of LDS Church, 7073 Pronghorn Ranch Parkway, Prescott Valley	Pete K6VVR or John WB9VGJ
General Meeting Programs — See page 4.				
Public Service Communications — See page 5.				
Amateur Radio License Testing — See page 5.				

YARC Badges Show Your Name and Call Sign
To order, go to the website:
https://www.hamcrazy.com/index.php?main_page=product_info&cPath=14_20_74&products_id=500



Welcome to the Yavapai Amateur Radio Club

The Yavapai Amateur Radio Club (YARC) is an ARRL affiliate Special Service Club. The club participates in many activities in the quad-city (Prescott, Prescott Valley, Chino Valley, and Dewey-Humboldt) area by providing communications for local events, emergency communications, and promotion of the hobby throughout the community.

Membership in YARC is open to any interested amateur or non-amateur alike. Dues are \$20.00 per year (full-time students \$15). YARC general meetings are usually at 1900 MST (7 p.m.) on the first Thursday of every month at the Danny Freeman Building, Prescott Rodeo Grounds, 840 Rodeo Drive in Prescott

www.w7yrc.org

YAVAPAI AMATEUR RADIO CLUB – PO BOX 11994 – PRESCOTT AZ 86304-1994

Club Nets — Revised, July 27, 2024

Band	Mode	Frequency	PL	Day or Night	Time
2M 70cm	FM	146.880 MHz 447.650 MHz	– 100.0 Hz	Monday	1200 MST 12:00 noon
2M 70cm	FM	146.880 MHz 447.650 MHz	– 100.0 Hz	Wednesday	1900 MST 7 p.m.
2M	SSB (USB)	144.250 MHz	N/A	Monday	1900 MST 7 p.m.
6M	SSB (USB)	50.140 MHz	N/A	Friday	1900 MST 7 p.m.
10M	SSB (USB)	28.444 MHz +/- QRM	N/A	Thursday	1900 MST 7 p.m.

Yavapai County ARES/RACES Nets

2M	FM	147.260 MHz	+103.5 Hz	Monday	1830 MST 6:30 p.m.
2M	FM	145.290 MHz	–127.3 Hz	Monday	1900 MST 7 p.m.

Submission Deadline for the Yavapai Signal

from editor Loren Singh, AE7CG

The usual deadline for submission of articles and photos to appear in the Yavapai Signal is the 18th calendar day of each month. That gives me time to edit and format submissions, and to have the newsletter available for distribution to the club membership by the 20th calendar day of each month. The aim is to have the newsletter in the hands of club members approximately 10 days or so before the holding of the general meetings on the first Thursday of each month.

ae7cg@arrl.net

Share Your Surplus Items

Bring any ham related surplus items that you no longer need to the next club meeting. There will be a table at the meeting where your items can be placed. Let your fellow club member take those things that they want. The table will be available at each monthly meeting.





From the President's Desk
 by Raymond A. Kolman, Jr., KD7RK
president@w7yrc.org

This is the month to be thankful for everything that makes your life good. Ham radio is just one of those things that make our life better. It keeps our mind working to solve problems. The satisfaction you get when you solve a problem makes it all worthwhile. Whether it is designing an antenna or repairing a radio, it will challenge your brain to find the answer. This is when our club becomes an asset to our craft. Without our club members helping to find answers it would be one tough go. Using the talented people in our club to help you is one of the reasons why the club exists.

One of the best sources in our club are the men and women that volunteer their skills to help you. They are called “Elmers”. What a great group of people! They have helped me on numerous occasions. Reach out to them online at our web page. Fill out the form and request help with your project. Here is a link to the form: (<https://www.w7yrc.org/wp-content/uploads/2021/12/YARC-Elmer-Request-for-help-initial-Survey-10082020-3.pdf>) . Fill it out and get help with your project.

November is our club election month. At the general meeting you will be given a ballot with the club members who are running for club office. Come out and vote. The meeting is November 7, 2024 at 7 p.m (1900 MST) in the Freeman Building at the Prescott Rodeo Grounds.

Every Wednesday at Costco, the “Umbrella Club” meets at 10:30 a.m. (1030 MST) for food and friendship. This is another source for finding information about your project. There is usually an “Elmer” or two who attend.

Stay Radio Active!



Upcoming General Meeting Programs, 2024

by Steven E. Stock, WAØA

<u>Month:</u>	<u>Program:</u>
November	Election of Club Officers; and "Introduction to DX-ing," by Bud Semon, N7CW
December	Members Appreciation Dinner

Mentor Buddies — Revised July 31, 2024

by Bill Noe, WG7W

Name	Call Sign	E-mail	Telephone
Don Bauer	WB7TPH	dbauer2250@aol.com	928.775.4690
Art Protas	KG6AY	kg6ay.dm34@gmail.com	928.227.2954
Jerry Warzeha	W7FNC	jerry.warzeha@hotmail.com	612.205.3810
Bill Noe	WG7W	wg7w@arri.net	928.710.6925
Mike Belanger	W1DGL	fix_broken_airplanes@hotmail.com	928.458.9346
Ron Purcell	K17EVK	728rwp@gmail.com	707.849.7099

Yavapai Amateur Radio Club — Youth Group

Elmers: David K1AN and Heather W8GEM Anderson

Hi All —

This is a reminder that **Saturday, October 19** is our **2024 Annual Youth-Led Foxhunt at Fain Park in Prescott Valley**. We start at 10 a.m. for those wishing to learn more about amateur radio direction finding with the Official hunt beginning at 10:45 a.m. If you have a transmitter you have built and wish to display it for a chance to win a prize, please bring it with you.

If you can and plan to bring some type of picnic food to share, please text or call me at 520-831-0080 to let us know what you will bring so we can fill in any blanks. Hope to see you there!

73, David – K1AN

Note: IMPORTANT – Those building transmitters for the event MUST arrive by 9 a.m. so we can confirm programming and hide all the transmitters before participants arrive.

Upcoming Events in November:

Saturday, November 2 — Yavapai Robot Rumble, Last Practice Runs

Saturday, November 9 — Yavapai Robot Rumble Races

New Membership Website

by Steven E. Stock, WAØA

When directed to <http://hamclubonline.com/> you may need a new password — just click on "Forgot Password" and enter your call sign. If you don't have a call sign yet, use your appropriate email address. An email with instructions will be sent to you which may be the email address that the FCC has for you.

Send replies to VicePresident@w7yrc.org .

The 2024 Public Service Events Are History by Frank Bender, K8FB

The 2024 YARC Public Service Event year is over with the completion of the Man Against Horse Race on October 19. This year we supported nine public service events with hundreds of volunteer hours.

We want to especially thank those of you who participated in these events. Without your support, these events would not be possible.

The 2025 Public Service Event Season will begin on Saturday, April 12, 2025 with the Whiskey Basin Trail Runs. We look forward to your continued support in 2025.

Your Public Service Event Planning Team:
Rob Redford KG7LMI
Don Sears N7PLL
John Snedden KT7P
Frank Bender K8FB

License Testing Changes by Don Bauer, WB7TPH

Over the past two years Yavapai ARCs license testing team has entered the world of digital license tests. The transition has not been without problems and stumbles along the way. Beginning when I was contacted by Gene McDole KK7GKO, who asked if I was interested in online license testing. We had been happily testing using paper and pencil since way before I became the YARC testing liaison. But I listened to Gene and became interested. Then came the learning curve and challenging our team to get on board with this new thing. A few decided to sit it out, others began the task of learning a new method of testing.

As it turned out, there are several advantages to using online software for testing. Not the least of which are speed of turn around and reduction in paperwork. By now, we have conquered most hurdles and are smoothly testing every other month using computer tablets. Dave Erlach N5MB is leading the Prescott VE team on alternate months, providing weekday evening testing. They too are using the ExamTools online platform. Overall, we are pleased with the transition.

We did begin to see the proverbial Handwriting on the wall about a year ago. ARRL had begun producing QST in digital format some time ago. Then they said it would become the primary format, finally reducing print editions to a few for newsstands and some life members. At the same time, we saw more and more magazines going digital or shutting down entirely. It probably isn't necessary to explain why; COST. Finally, in the July 2024 issue of QST, ARRL's Maria Somma reported that the July 2024 revision of the Extra Class license test would be the last to be produced on paper. All future tests will use the ExamTools online platform exclusively. All ARRL VE teams will be required to make the change to digital online testing. As the cost of paper test booklets, mailing etc. became astronomical, an era has come to an end.

Upcoming License Testing

Our next scheduled license test is Saturday, December 7, 2024. The time is 9:00 AM at the Jeep Posse Building in Prescott. Remember, the FCC Application Fee means that new licensees will be assessed a \$35 registration fee directly from the FCC. The test registration fee we collect is still \$15. It is delaying the receipt of licenses just a bit, depending on how quickly the candidate responds to the email from FCC.

A note to all our Technician licensees: Upgrading to General is not that difficult and it is very rewarding. We have mentors and classes to help. **Try it, you'll like it! And, the fee does not apply to simple upgrades.**

Below are all remaining scheduled test sessions for YARC and Prescott VE (who alternates with us) for 2024.

Date	City	Location	Time	Sponsor	Contact	Walk-in
11/05/24	Prescott	Prescott Library, 215 Goodwin St.	5 p.m.	Prescott Volunteer Examiner Sessions	Dave Erlach 928.239.1083	No
12/07/24	Prescott	Jeep Posse Bldg.	9 a.m.	Yavapai Amateur Radio Club	Don Bauer 928.775.4690	Yes

2025 schedule coming soon



October 2024 Foxhunt
by John Broughton, WB9VGJ

The October foxhunt was held Saturday, October 5, 2024. The foxes were Pete K6VVR and Jerry KF7FPD.

There were four teams for this hunt:

1	Robert WA6FBA and Gary KJ6JXM
2	Jeff WB7RFY, Keith KJ7GTX, and John WB9VGJ
3	Mike WU7V and Steve KG7SDY
4	Byron KK7BFL

The results of the hunt were:

Finish	Team	Time
1	4	24 min.
2	3	29 min.
3	1	44 min.
4	2	2 hr. 12 min.

Our team started off well and we knew the transmitter was in the vicinity of the intersection of Pioneer Parkway or Willow Creek Rd. and Rt. 89. We searched all around that area from the south side of the airport to Pinion Oaks. The transmitters were at the end of a brand new street west of Willow Creek Road a little north of Pioneer Parkway across from the new car dealership being built near some new model homes. Unfortunately, we drove past the road twice in our circular travels killing valuable time. There were high locations where we thought we would have a strong signal but did not. That confused us a little.

Congratulations to Team 4 on winning the hunt!

There are no photos about this hunt.

We went to the Prescott Junction restaurant in Prescott for socializing after the hunt.

We invite anyone interested in foxhunting, especially anyone who has not done it before, to join us.



YARC Annual Dinner

This year the dinner will take the place of the December 5, 2024 general meeting. The dinner will be in the Freeman Building at the Prescott Rodeo Grounds. The door will open at 4:30 p.m. with dinner starting at 5 p.m. Dinner will be catered by OHANA Hawaiian BBQ and the cost of the dinner is \$13 per person and \$5 for children under 18.

The dinner will be:

Appetizer:

Crab Rangoon

Entrées (you don't have to choose):

Hawaiian BBQ Chicken

Hawaiian BBQ Sliced Beef

Kailua Pulled Pork

Sides:

Macaroni salad

Steamer white rice

Soft drinks, water & coffee

Cupcakes for dessert

You must make your reservations for the dinner on the club web page www.w7yrc.org under the heading STORE or send a check to the Treasurer at:

Jane Lerette, K7ZHF

PO Box 156

Humboldt AZ 86329

The cut-off for reservations will be the end of day (5 p.m.) Friday November 29, 2024. This will give us plenty of time to let the BBQ place know our final count. **You must make a reservation. NO WALK INS!**



Yuma Hamfest

& Southwestern Division Convention

Yuma, Arizona

Feb. 14 & 15 2025

Yuma County Fairgrounds
2520 East 32nd Street, Yuma, Arizona



www.yumahamfest.org

Check the Website for Additional Information

Gates Open for
Camping
Thursday, 2 pm
Vendor Setup
Friday, 7 am - Noon

Event Hours
Friday, Noon - 5 pm
Saturday, 8 am - 5 pm

Hamfest Dinner &
Grand Prize Drawing

Saturday Night
6:00 - 8:00 pm



The DX Store

sales@dxstore.com

www.dxstore.com



Breakfast and Lunch Gatherings

There are a number of breakfast and lunch gatherings in the area that are open to all radio amateurs and interested persons. Please let us know of any updates or corrections at info@w7yrc.org.

Third Thursday of the Month – **YARC** holds an informal **breakfast** gathering at the **BackBurner** Restaurant at 0800 MST (8 a.m.). The restaurant is at 8400 Long Mesa Drive in Prescott Valley. Contact Don Bauer WB7TPH or Jeff Hanna WB7RFY.

Every Wednesday – Lunch – 1030 MST (10:30 a.m.) at **Costco** – “The Umbrella Club,” now **with** the umbrellas!



Club Officers, 2024

Officer	Name	Call Sign	Email Address
President	Raymond Kolman	KD7RK	president@w7yrc.org
Vice President	Steven E. Stock	WAØA	vicepresident@w7yrc.org
Treasurer	Jane Lurette	K7ZHF	treasurer@w7yrc.org
Secretary	Tim Norton	K7PVY	secretary@w7yrc.org
Director	Mike Schnell	NC7X	nc7x@w7yrc.org
Director	Debbie Kolman	W1QT	w1qt@w7yrc.org
Director	Byron Wilkinson	KK7BFL	kk7bfl@w7yrc.org
Director	Bernard A. Sakowicz	W1RAD	w1rad@w7yrc.org
Past President / Director	John Snedden	KT7P	kt7p@w7yrc.org
Editor Emeritus	Joseph Oliver	AC6AA	ac6aa@arrl.net
Editor	Loren Singh	AE7CG	ae7cg@arrl.net
Webmaster	Robert Reister	WA6FBA	webmaster@w7yrc.org

Yavapai Amateur Radio Club — W7YRC Club Station Access List — Revised May 21, 2024

Permanent Station Access (defined by YARC role) —

Name:	Call:	Lic. Class	Notes:	Telephone:
Raymond Kolman	KD7RK	E	YARC President	928.273.1956 – Do not contact for access
John Snedden	KT7P	E	YCJP Bldg. Mgr.	909.844.5108 – Do not contact for access
Mike Belanger	W1DGL	E	Club Sta. Mgr.	928.458.9346 – OK to contact for access
Pete Morrison	K6VVR	E	W7YRC Trustee	928.899.8555 – Do not contact for access
Bud Semon	N7CW	E	ARES/RACES DEC	928.899.7400– Do not contact for access
Rob Redford	KG7LMI	G	ARES/RACES EC	623.252.3980– Do not contact for access
Jim Zimmerman	N6KZ	E	Elmer Group	928.713.0542 – OK to contact for access
Art Protas	KG6AY	E	Elmer Group	928.227.2954 – OK to contact for access

Building Access for Other Reasons (includes station access) —

Donald Bauer	WB7TPH	E	VE Chair	928.775.4690 – Do not contact for access
Kathy Laing	KJ6KMK	E	License Classes	928.778.2526 – Do not contact for access

Rotating Access (changes every July 1st) —

This category is limited and consists of volunteer members —

Tony Jackson	K6PSR	G	Rotating Member	562.644.0528 – OK to contact for access
--------------	-------	---	-----------------	---

Note to YARC Members —
For station access, first try to contact the Rotating Access member.
If you are not able to contact the Rotating Access member, then try to contact the other “OK to contact for access” members.

