



Yavapai Signal

The Yavapai Amateur Radio Club – Prescott, Arizona – DM-34 – Volume 39 – No. 12 — December 2024

Upcoming Club Events				
Event	Date	Time	Place	Contact / Info:
Membership Appreciation Dinner	December 5, 2024 Thursday	Doors Open 1630 MST (4:30 p.m.) ===== Meal Starts 1700 MST (5:00 p.m.)	Freeman Building, Prescott Rodeo Grounds	See page 4
YARC Breakfast	December 19, 2024 Thursday	0800 MST 8 a.m.	Backburner Restaurant, Prescott Valley	Don WB7TPH or Jeff WB7RFY
Transmitter Hunt	December 7, 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 3.				
Amateur Radio License Testing — See page 9.				

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

Another year is coming to an end. 2024 has been a great year for our club. Our club members have participated in many community events. It has been my honor to be President of YARC for the last two years. I have learned a lot about our club and have enjoyed working with all of you.

I welcome our new officers for 2025 and wish them well in supporting our clubs' goals to continue providing our community with ham radio leadership. Give them your support. Think about becoming a club officer in the future.

The YARC web page has been upgraded and has a lot of great information on it. Go to <https://www.w7yrc.org/> and check it out. If you have any questions, suggestions or wish to become a member of their team, send an email message to webmaster@w7yrc.org.

Be Radio Active! See you in 2025!

National Rifle Association (NRA) 153rd Birthday — Operating Event
 by Raymond A. Kolman, Jr., KD7RK

The Yavapai Amateur Radio Club (YARC) of Prescott, Arizona operated a special event station at the Gunsite Academy in Paulden, Arizona on November 17, 2024. The special event call sign was K7GST. We had a good turnout and had a lot of fun. We will see you again next year on November 17, 2025! Photos from this event will be posted on our Facebook page soon.

Upcoming General Meeting Programs, 2024-2025
 by Steven E. Stock, WAØA

<u>Month:</u>	<u>Program:</u>
December	Membership Appreciation Dinner
January	Assorted Nuts, Various Presenters
February	"Getting Started with AMSAT," by Clint Bradford K6LCS, AMSAT Ambassador

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.

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 Lurette, 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!**

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 Warzaha	W7FNC	jerry.warzaha@hotmail.com	612.205.3810
Bill Noe	WG7W	wq7w@arrl.net	928.710.6925
Mike Belanger	W1DGL	fix_broken_airplanes@hotmail.com	928.458.9346
Ron Purcell	KI7EVK	728rwp@gmail.com	707.849.7099

New YARC Lifetime Members

by Frank Bender, K8FB

Congratulations to Loren Singh AE7CG and Mike Reid WU7V on being awarded lifetime memberships for their many years of dedicated service to YARC.

Loren served as Secretary, Net Control Operator, and longtime YARC Signal Editor.

Mike served as Treasurer, Board Member, Vice President, General Class Instructor, and supporter of youth activities and public service events.



Yavapai Amateur Radio Club — General Meeting, November 7, 2024
 Top Row, Left to Right: K6VVR, KD7RK, KJ6KMK, KT7P
 Bottom Row, Left to Right: N6KZ, N7CW, W1QT, WU7V
 (Photos courtesy of Fernando Mendigutia KJ7QHI)





Loren Singh AE7CG (left) accepting YARC Lifetime Membership Award from Raymond Kolman KD7RK (right) Prescott Valley, Arizona — November 8, 2024 (Photo courtesy of Debbie Kolman W1QT)

For Sale
Contact: Joe Thomas KG6IDN
Cell 928.218.1332
[**KG6IDN@gmail.com**](mailto:KG6IDN@gmail.com)

Yaesu FT-857D all-mode HF-VHF-UHF transceiver, \$700 firm



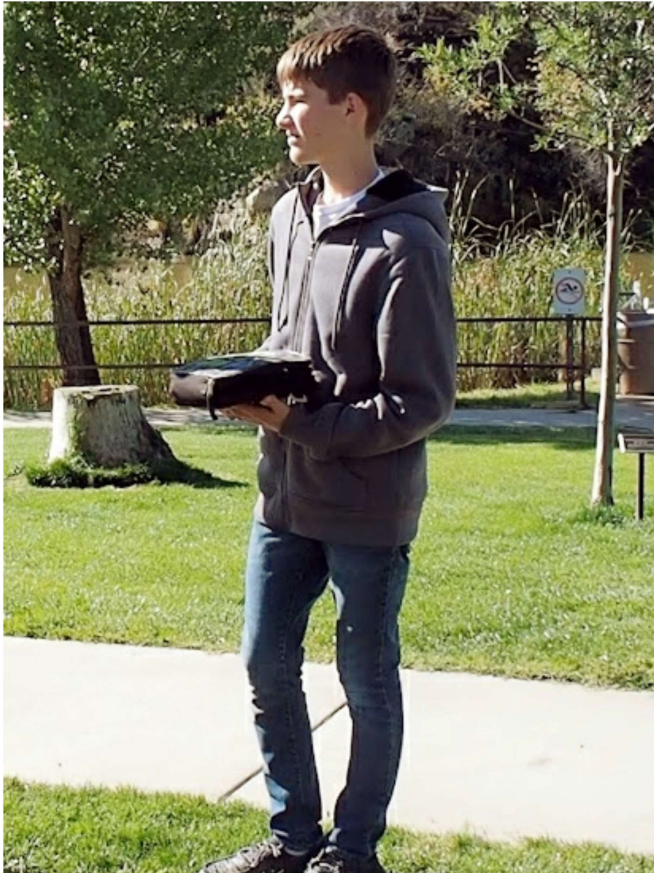
Yaesu FT-2900R 2M FM transceiver, \$100 firm



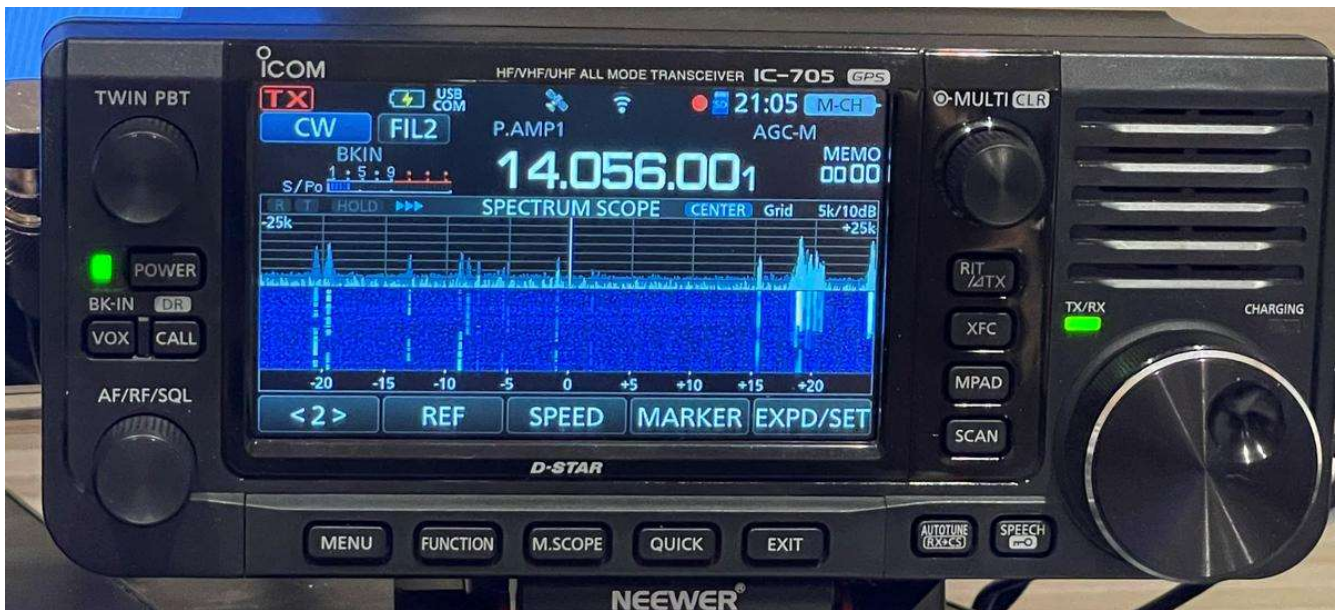


Top Row: Toby Grcevich KK7JNI; Bottom Row: Unidentified Young Fellow
 YARC Youth Fox Hunt, Fain Park, Prescott Valley — October 19, 2024
 (Photos courtesy of Fernando Mendigutia KJ7QHI)





Is this Tristan Hughes KK7LYR?
YARC Youth Fox Hunt, Fain Park, Prescott Valley — October 19, 2024
(Photos courtesy of Fernando Mendigutia KJ7QHI)



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 is the remaining scheduled test session for YARC for 2024.

Date	City	Location	Time	Sponsor	Contact	Walk-in
12/07/24	Prescott	Jeep Posse Bldg.	9 a.m.	Yavapai Amateur Radio Club	Don Bauer 928.775.4690	Yes

2025 schedule coming soon





November 2024 Foxhunt
by John Broughton, WB9VGJ

The November foxhunt was held Saturday, November 9, 2024. The fox was Robert WA6FBA.

There were four teams for this hunt:

1	Rich WB7NRM and Sharon KK7NNK
2	Jeff WB7RFY, Keith KJ7GTX, and John WB9VGJ
3	Pete K6VVR and Jerry K7JRL
4	Andy N7AAW and Don KI7IOM
5	Mike WU7V and Terri no call

The results of the hunt were:

Finish	Team	Time
1	1	25 min.
2	2	29 min.
3	4	32 min.
4	3	47 min.
5	5	48 min.

The fox hid the transmitters adjacent to a commercial building at 9386 E. Florentine Rd. in Prescott Valley.

Our team had better luck this time than in the past few months. Our signal readings kept us in a rather direct SE path from the starting point and we had no false readings indicating different directions as in the past. When we drove past the building where the transmitters were hidden, KJ7GTX noticed the car of WB8NRM and KK7NNK parked at the rear of the building so that helped us zero in on the main transmitter location. The fox's vehicle was hidden from the street by trees.

Congratulations to Team 1 on winning the hunt!

Pictures of the hunt can be seen here:

<https://photos.app.goo.gl/WwzEYHm7hKiaym2f8>

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.

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
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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.**

