



# Yavapai Signal

The Yavapai Amateur Radio Club – Prescott, Arizona – DM-34 – Volume 39 – No. 4 — April 2024

Upcoming Club Events				
Event	Date	Time	Place	Contact / Info:
General Meeting	April 4, 2024 Thursday	1900 MST 7 p.m.	Freeman Building, Prescott Rodeo Grounds	Club Website
YARC Breakfast	April 18, 2024 Thursday	0800 MST 8 a.m.	Backburner Restaurant, Prescott Valley	Don WB7TPH or Jeff WB7RFY
Transmitter Hunt	April 6, 2024 Saturday	1300 MST 1 p.m.	OneAZ Credit Union parking lot, Gail Gardner Way & Willow Creek Rd., Prescott	Pete K6VVR or John WB9VGJ
<b>General Meeting Programs — See page 4.</b>				
<b>Public Service Communications — See page 6.</b>				

YARC:	Badges	Patches	Shirts
<b>Features:</b>	Name & Call	Club Name & Logo	With or Without Name & Call
<b>Contact Person(s):</b>	Go to the URL below.	Jane Lerette	Pete Morrison K6VVR
<b>Cost:</b>	See prices on website.	\$6.00 each	Without Name & Call \$20.00 — With Name & Call \$24.00 each
<a href="https://www.hamcrazy.com/index.php?main_page=product_info&amp;cPath=14_20_74&amp;products_id=500">https://www.hamcrazy.com/index.php?main_page=product_info&amp;cPath=14_20_74&amp;products_id=500</a>			



## 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](http://www.w7yrc.org)

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

## Club Nets — Revised, August 1, 2023

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.
2M 70cm	FM	146.880 MHz 447.650 MHz	– 100.0 Hz	Saturday	0900 MST 9 a.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 18<sup>th</sup> 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 20<sup>th</sup> 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](mailto: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

At our last membership meeting, Rick Paquette ARRL Section Manger gave a presentation about the efforts towards getting Home Owner Associations (HOAs) to stop restricting ham radio operators from installing antennas. Below are some important highlights from this meeting. I am asking all of us to contact our representatives to get this restriction changed.

### CONGRESS INITIATES HOA

#### SENATE ACTIONS:

On January 30, 2024, U.S. Senators Roger Wicker (MS) and Richard Blumenthal (CT) introduced S.3690, the Senate companion bill to H.R.4006, introduced last June. Both bills reflect the Congressional campaign efforts by ARRL, the national association for amateur radio, to eliminate homeowner association rules that prevent amateur radio operators from installing outdoor antennas on residential properties they own. The legislation will amend the Communications Act of 1934.

Click on the link to read the legislation:

<https://www.congress.gov/bill/118th-congress/senate-bill/3690?q=%7B%22search%22%3A%22S.3690%22%7D&s=1&r=1>

#### HOUSE ACTIONS:

The U.S. House of Representatives has at least two proposals related to amateur radio to review in the 2024 session. The bills focus on eliminating private land use restrictions that prohibit both the operation of amateur radio and the installation of amateur station antennas.

Congressmen Bill Johnson (OH) and Joe Courtney (CT) are sponsors of HR-9670 and HR- 4006 the "Amateur Radio Emergency Preparedness Act." The bills address private land use restrictions and covenants. "Amateur stations have been shown to be frequently and increasingly precluded." Read about this important Bill at the following link:

<https://www.congress.gov/bill/117th-congress/house-bill/9670/text>

#### TIME FOR US TO TAKE ACTION!

Go to the below link to send a message to your U.S. Senator.

<https://www.senate.gov/senators/senators-contact.htm>

Reminder! The Prescott Hamfest is fast approaching. The date is Saturday, April 20, 2024 – 0800 to 1200 MST at Granville Elementary School, 5250 Stover Drive, Prescott Valley, AZ 86314. I will see you there!

And remember, be Radio Active!

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

<u>Date:</u>	<u>Program:</u>
April 4	Hamfest Update by Byron Wilkinson KK7BFL
May 2	"Iridium Satellite Constellation," by Bill Jean KK7LGE

**Mentor Buddies — Revised October 27, 2023**  
by Bill Noe, WG7W

<b>Name</b>	<b>Call Sign</b>	<b>E-mail</b>	<b>Telephone</b>
Don Bauer	WB7TPH	<a href="mailto:dbauer2250@aol.com">dbauer2250@aol.com</a>	928.775.4690
Art Protas	KG6AY	<a href="mailto:kg6ay.dm34@gmail.com">kg6ay.dm34@gmail.com</a>	928.227.2954
Jerry Warzaha	W7FNC	<a href="mailto:jerry.warzaha@hotmail.com">jerry.warzaha@hotmail.com</a>	612.205.3810
Bill Noe	WG7W	<a href="mailto:wg7w@arrl.net">wg7w@arrl.net</a>	928.710.6925
Mike Belanger	W1DGL	<a href="mailto:fix_broke_airplanes@hotmail.com">fix_broke_airplanes@hotmail.com</a>	928.710.2565
Ron Purcell	KI7EVK	<a href="mailto:728rwp@gmail.com">728rwp@gmail.com</a>	707.849.7099
Jack Szelka	AI1K	<a href="mailto:radioaik@gmail.com">radioaik@gmail.com</a>	401.580.0330
Mike Reid	WU7V	<a href="mailto:mdr126@gmail.com">mdr126@gmail.com</a>	480.250.6093

**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](mailto:VicePresident@w7yrc.org) .

**Volunteers Needed for Prescott Hamfest**  
by Bill Kienzle, KJ7UHI

Please volunteer for the Prescott Hamfest 2024 to be held on Saturday, April 20, 2024 from 8 a.m. to 12 noon MST at the Granville Elementary School, 5250 Stover Dr., Prescott Valley, AZ 86314.

Here are the areas where help is needed:

- Admission
- Hamfest Central
- Parking
- Set-up and Tear-down

Applications are available from Bill Kienzle KJ7UHI at [wek10@comcast.net](mailto:wek10@comcast.net) or at the volunteer table at the monthly YARC general meetings. Have fun, come out and help your YARC comrades create a successful hamfest!





**March 2024 Foxhunt**  
by John Broughton, WB9VGJ

The March foxhunt was held Saturday, March 9, 2024. Robert WA6FBA and Gary K6JXM were the foxes.

There were four teams for this hunt:

<b>1</b>	Richard WB6NRM and Sharon KK7NNK
<b>2</b>	Jeff WB7RFY, Keith KJ7GTX, and John WB9VGJ
<b>3</b>	Mike WU7V
<b>4</b>	Pete K6VVR, Jerry KF7FPD, Fernando KJ7QHI, and Don KI7IOM

The results of the hunt were:

Finish	Team	Time
1	4	32 min.
2	2	67 min.
3	3	1 hr. 24 min.
4	1	DNF

The foxes hid the transmitters at the cul-de-sac at the end of Southview Dr. in the SouthView subdivision off of Williamson Valley Rd. just south of Pioneer Parkway.

Unfortunately, Team 1 did not finish due to radio problems.

Our team had less difficulty than we had in last month's hunt. We were headed in the right direction from the start. However, when we turned south onto Williamson Valley Rd. from Prescott Lakes Parkway, we passed the entrance to SouthView and turned left a couple of roads south. That meant we drove around a lot of neighborhoods getting good general readings of the signal. We finally discovered that we were south and east of the transmitter with only SouthView as the most likely location.

Congratulations to Team 4 for winning the hunt!

You can see the few pictures I took at:

<https://tinyurl.com/YARCfoxhuntMarch2024>

You can see pictures and videos that Fernando KJ7QHI took at (Thank you very much Fernando.):

<https://photos.app.goo.gl/BfUDeaPxJLf1anVy5>

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. Those new to the hobby can ride with an experienced hunter. We always have a good time, win, lose or draw.



Don Cutler KI7IOM at the March 9, 2024 Transmitter Hunt  
(Photo courtesy of Fernando Mendigutia KJ7QHI)

**Upcoming YARC Public Service Events**  
by Frank Bender, K8FB

**April 13, 2024 – Whiskey Basin Trail Runs (WBTR)**

We are still in need of a couple of volunteers for the Whiskey Basin Trail Runs on Saturday, April 13. If you can help out, please contact Don Sears N7PLL ([donsears@zoho.com](mailto:donsears@zoho.com)).

**April 26, 27, and 28, 2024 – Whiskey Off Road (WOR) Bike Event**

We are still in need of several more volunteers for the Whiskey Off Road Bike event on Saturday and/or Sunday, April 27 and 28. There is also a need for vehicles with bike racks or with the ability to pick up bicycles and riders and return them to the finish line on all three days - but particularly on Saturday and Sunday. Let Frank Bender K8FB ([fb47@hotmail.com](mailto:fb47@hotmail.com)) know if you can help out with this event.

These events are a great way to test your radio equipment in the field (a VHF handheld at minimum), improve your operating skills, enjoy the great outdoors, help your community, and meet fellow club members. If you are a new ham or inexperienced, we will team you up with someone experienced. You can find the 2024 calendar of public service events on the YARC web site at <http://www.w7yrc.org/public-service-events/>. We look forward to your participation in the club's public service events in 2024.





Mike Belanger W1DGL Operating the YARC Station  
(Photo courtesy of Byron Wilkinson KK7BFL)

### Club Station Notes

by Mike Belanger, W1DGL

I participated in this year's ARRL International DX Contest (SSB) on March 2 and 3, 2024. The contest began at 0000Z (1700 MST) on Friday afternoon and went until 2359Z (1759 MST) on Sunday afternoon. On Friday afternoon/evening, we also had our first Open House for the month and I had 2 to 3 visitors, so I explained to them what was happening and made a few more contacts for them; during the lunch break for the Technician Class on Saturday, 3 or 4 of the students came in and seemed impressed as well.

I actually contacted three stations in China this year on 40M and 15M; one was the same station, but on a different band! Strangely enough, when I reached 119 contacts (tying last year), I had the same exact score as last year.

The rules said that U.S./Canadian stations could only make contacts with the DX stations, and vice versa, so band activity was quite high this weekend, except for Sunday. That was when the bottom fell right out for 20M. While there was some activity, the band was very noisy that day (I personally think the nearby power lines are at least a part of the problem, but I could hear some of the stations calling/answering the DX stations, but I couldn't hear the DX stations themselves.





Rick Paquette W7RAP, Speaker at the March 7, 2024 YARC General Meeting  
(Photo courtesy of Fernando Medigutia KJ7QHI)

## The DX Store

[sales@dxstore.com](mailto:sales@dxstore.com)

[www.dxstore.com](http://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](mailto: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 without the umbrellas!



### Club Officers, 2024

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

### Yavapai Amateur Radio Club — W7YRC Club Station Access List — Effective January 1, 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.	928.710.2565 – 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 1<sup>st</sup>) —

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.

