



# Yavapai Signal

The Yavapai Amateur Radio Club – Prescott, Arizona – DM-34 – Volume 37 – No. 8 — August 2022

Upcoming Club Events				
Event	Date	Time	Place	Contact / Info:
General Meeting	August 4, 2022 Thursday	1900 MST 7 p.m.	Prescott Rodeo Grounds	Club Website
YARC Breakfast	August 18, 2022 Thursday	0800 MST 8 a.m.	Backburner Restaurant, Prescott Valley	Don WB7TPH or Jeff WB7RFY
Transmitter Hunt	August 6, 2022 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 Program — See page 4.</b>				
<b>Public Service Event — See page 10.</b>				

YARC:	Badges	Patches	Shirts
<b>Features:</b>	Name & Call	Club Name & Logo	With or Without Name & Call
<b>Contact Person(s):</b>	Sam Prather K7SCP	Sam Prather K7SCP	Pete Morrison K6VVR
<b>Cost:</b>	\$13.00 each	\$6.00 each	Without Name & Call \$20.00 — With Name & Call \$24.00 each

Club Website Registration
In order to receive the <u>Signal</u> (the club's official newsletter), you must be a member of the club. Make sure your email is correct by logging into our website ( <a href="http://www.w7yrc.org">www.w7yrc.org</a> ), then clicking on the member tab and viewing your profile.

## 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

Band	Mode	Frequency	PL	Day or Night	Time
2M 70cm	FM	146.880 MHz 447.650 MHz	- 100.0 Hz	Mon. through Fri.	1300 MST 1 p.m.
2M 70cm	FM	146.880 MHz 447.650 MHz	- 100.0 Hz	Wednesday	1900 MST 7 p.m.
6M	FM	52.060 MHz / I 52.560 MHz / O	- 100.0 Hz	Friday	1830 MST 6:30 p.m.
10M	SSB (USB)	28.444 MHz +/- QRM	N/A	Thursday	2000 MST 8 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.

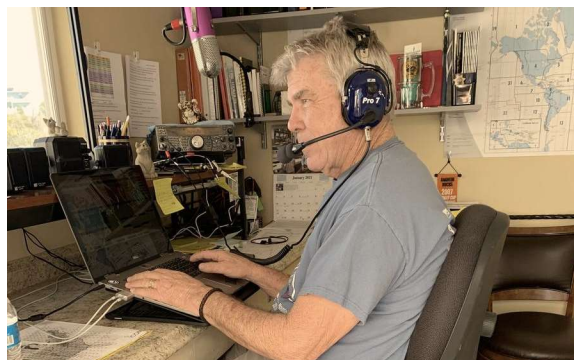
[ae7cg@arrl.net](mailto:ae7cg@arrl.net)

### 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.

### Canned Food Donations

Bring your non-perishable food items to the monthly club meetings and Terry Pemberton KB7TRE will take them to the local food bank. Give your bagged items to Terry.



**From the President's Desk**  
by John Snedden, KT7P

So, what's your noise level? My what?? Your noise level. You know, the level of noise on your radio. How about the level of noise everywhere else? The noise from the political ads that haven't stopped since the last election. The level of noise from the folks that don't like the new laws that are being passed. The level of noise from the folks that like the new laws being passed. The level of noise from the stock market that has dropped over the last seven months (along with your IRA's and 401's). The noise from the lack of customer service when you have problems with something you bought and it does not work as they said it would. The level of noise from Mother Nature as in storms, fires, droughts, earthquakes, volcanoes, floods and cicadas. Oh, my cicada noise level went from 0 to 8 yesterday as those little green winged leg-rubbers fire up their yearly mating call. Did you know that the males can change their pitch to take out another male's call so they can attract the female?

All noise aside, a big thank you to all who volunteered for the Rodeo Parade and those who volunteered for the World's Oldest Rodeo. This year's parade seemed to go on forever! But the noise was cheering, clapping and whistling coming from happy, smiling faces from diaper-wearers to old-timers. The sold-out-every-show Rodeo had similar sounds of clapping, cheering, and whistling when the American Flag came in, or the banner was sung, or the veterans and first responders were spotlighted, or a cowboy crashed landed. It was loud and it always brought a smile to my soul, wiping out all that negative noise that drives one into the ground. If we could only bottle that noise and use it as a noise blanker or a notch filter.

We had some other noise this month and that noise is and was related to loss. Our club lost Sam Prather K7SCP (SK), our Treasurer, storyteller, lover of history, patriot, and just an all-around good person. The Rodeo lost its Frontier Days, Inc. President, Chris Graff, who also could be described the same as Sam. Both were doing something they were passionate about, volunteered for, and loved to talk about. Something we should all maybe strive to achieve in our lives.

I choose to listen to the positive noise that Sam and Chris brought into my part of the world, and I choose to turn that noise UP when the other noises try to creep in and try and change my channel. I choose to help others find that positive noise, to provide alternatives to the ugly noise and to try and provide a positive channel to turn to when the noisy commercials become overwhelming to the soul. Reach out, pay it forward, step out of your comfort zone, do it a different way, do what it takes to make a little positive noise in your life. Then look around and hear the sound of a happy soul.

So, what is your noise level? Please stay safe and healthy and be radio active. 73!



### Meeting Minutes

By decision of the board of directors, minutes of the board and general meeting minutes will no longer appear in the Yavapai Signal. They are posted online at the club's website.

[www.w7yrc.org](http://www.w7yrc.org) → [Members](#) → [Login](#) → [Reports](#)

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- [Board Minutes](#)
- [Club Minutes](#)

### Mentor Buddies — Revised April 7, 2021

Name	Call Sign	E-mail	Telephone
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	KØFC	<a href="mailto:jerry.warzaha@hotmail.com">jerry.warzaha@hotmail.com</a>	612.205.3810
Bill Noe	WG7W	<a href="mailto:wq7w@arrl.net">wq7w@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
Sandy Meadowcroft	KF4JHC	<a href="mailto:sandymeado2@yahoo.com">sandymeado2@yahoo.com</a>	928.660.8323

### Upcoming General Meeting Programs, 2022

by Mike Reid, WU7V

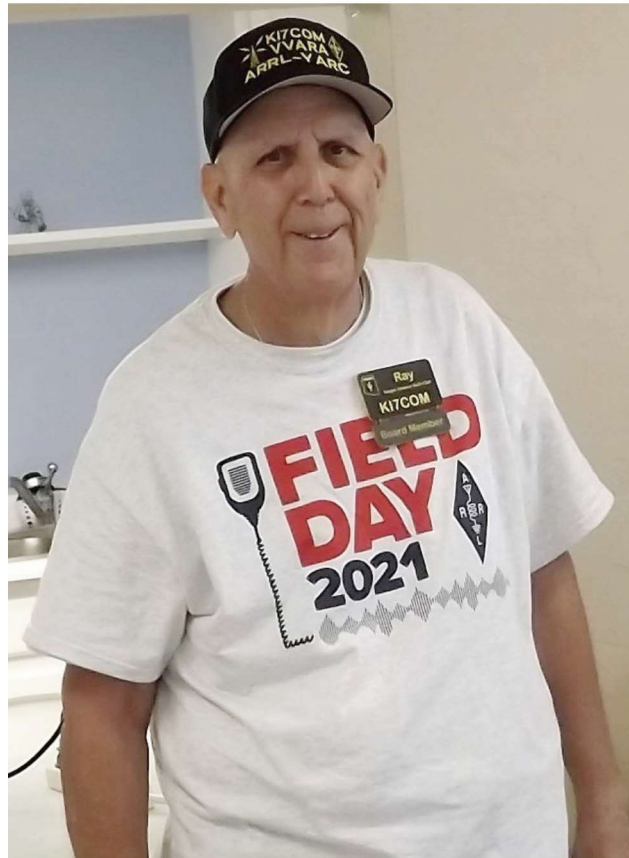
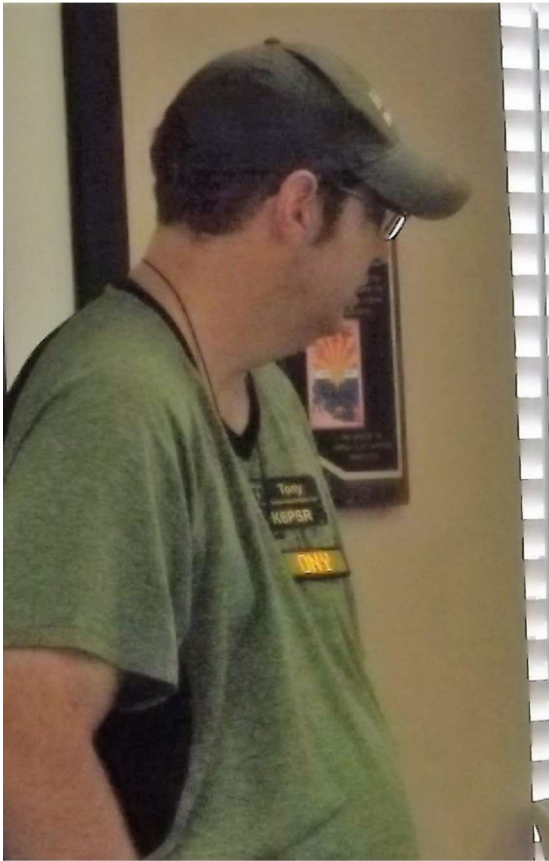
**Month:**  
August

**Program:**  
“ARES / RACES: What is it?”

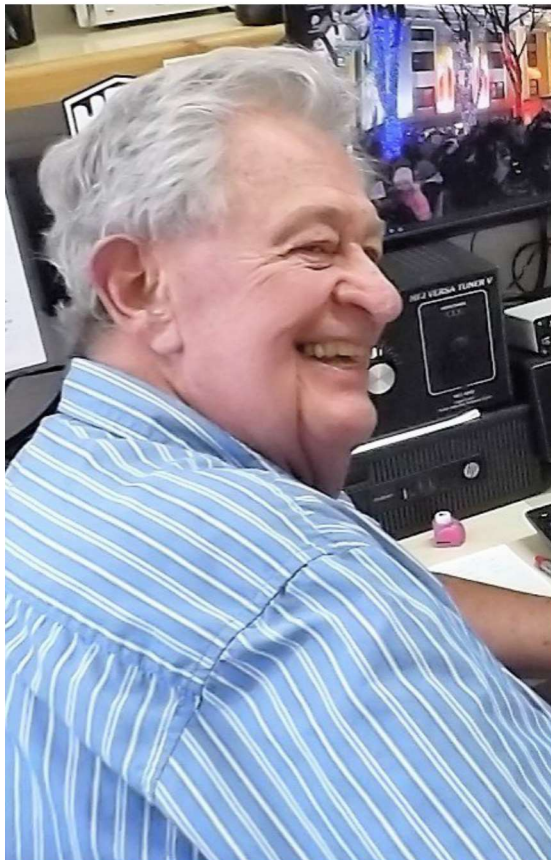
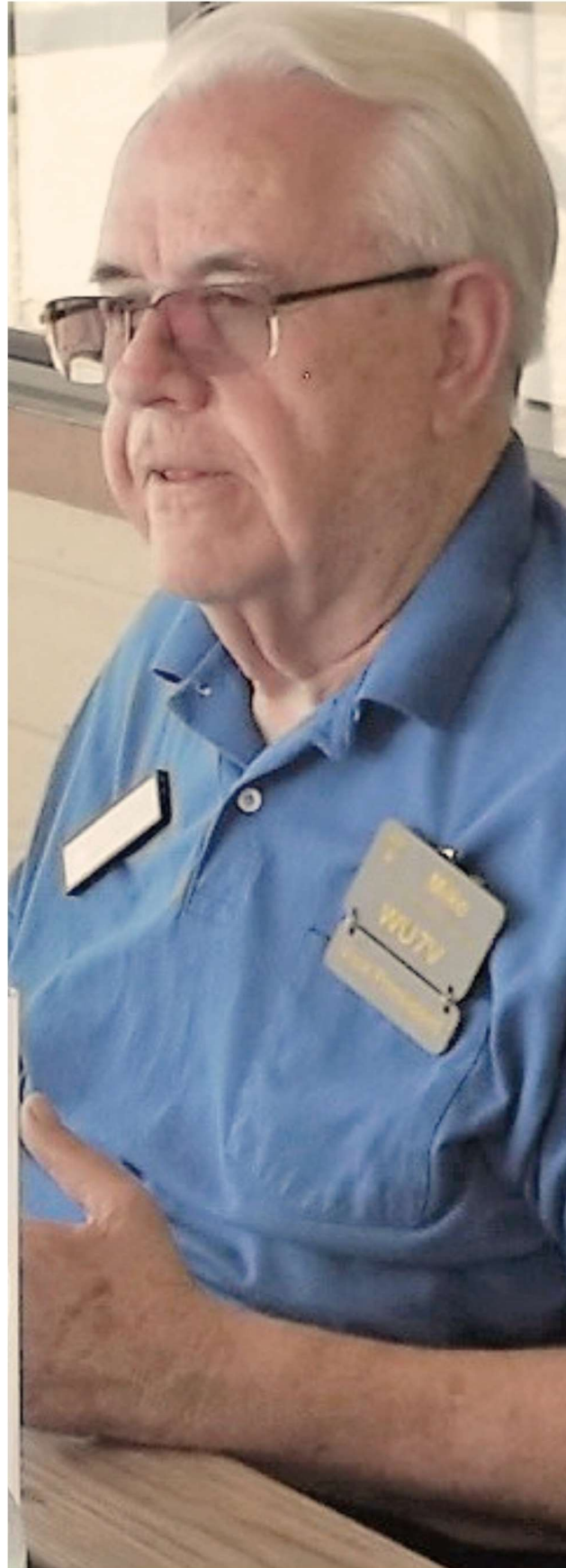
### The Saturday Stalwarts — 447.650 MHz YARC Coffee Net — Saturday, 0900 MST (9 a.m.)

Mike K7LMJ serves as the net control station every Saturday morning. Join the loyal crew on the net, including Loren AE7CG, Wayne WA7IGI, Karen KK7AVF, and Kevin KJ7NGS.

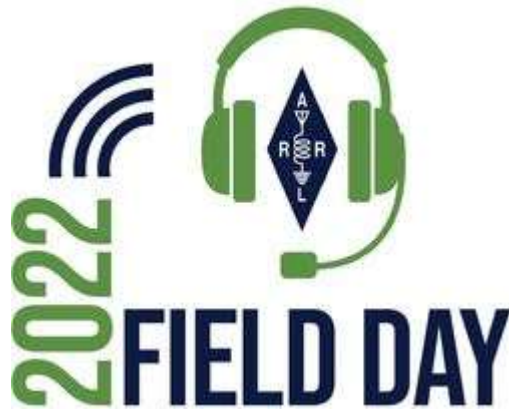




Field Day 2022 — UL Tony K6PSR; UR David K6UWV; LL Jim N6KZ; LR Ray KI7COM.  
- 5 - Yavapai Signal August 2022



Field Day 2022 — UL Heather W8GEM, LL Don WB7TPH, R Mike WU7V.  
- 6 - Yavapai Signal August 2022



### Field Day 2022

by John Snedden, KT7P

CQ CQ CQ Field Day! Whiskey 7 Yankee Romeo Charlie standing by!

Sure heard that a few times on Saturday. After putting the logs and info together today it looks like we had some fun, ate some pizza, hunted a transmitter or two, made a wiggle-bot and a name tag, tried to solder, and made a few contacts. Seems like a good time was had by all and we left the place better than we found it. A really big THANK YOU to all who attended and to those who helped out on Friday, Saturday and Sunday with set-up, clean-up and helping operate. We met a few new folks, found some lost members who are going to return, and got a few excited about getting their Tech ticket and a few more who will upgrade.

We made 87 SSB contacts on 15, 20 and 40 meters and we had 49 CW contacts on 20 and 40 meters. We had 14 people assist with the Friday set-up and 56 people that signed in on Saturday. Although not as busy as last year, the Youth Science Fair seemed to grab a few youngsters and kept their attention for a bit. I learned that Nathan is a much more accomplished solderer than I ever will be and wiggle bots are pretty cool. I even learned how to program my name badge via Bluetooth!

Will be submitting the results to ARRL for W7YRC as soon as I finish the stats and those of you that worked at home or out in the field can list the Yavapai Amateur Radio Club as their club so the club gets some QSO points and so do you. Please spell out the club as the initials, YARC, are on file in the database for the Yuma Amateur Radio Club.

We had several visitors who said they saw our event on Facebook and others who saw the *Courier* article so thanks to Don and Jerry, our PIO's, Mike W1DGL, Heather W8GEM and Dave K1AN for putting out the word on social media and flyers. We had so much going on prior to Field Day that we fell a bit behind in spreading the word but next year we will be out earlier and be a little bigger, badder and better!

The weather was a real plus this year! We had rain, sun and wind, no lightning so a big thanks to Mother Nature for looking out.





**July 2022 Foxhunt**  
by John Broughton, WB9VGJ

The June foxhunt was held Saturday, July 9, 2022. Robert WA6FBA and Byron KK7FBL were the foxes. Pete K6VVR, Debbie KD7COM, Jerry KF7FPD, and Gar K6JXM were the foxes.

There were four teams for this hunt:

<b>1</b>	Jeff WB7RFY, John WB9VGJ, and Keith KJ7GTX
<b>2</b>	Robert WA6FBA
<b>3</b>	Jack WK7J
<b>4</b>	Byron KK7BFL

The results of the hunt were:

Finish	Team	Time
1	2	33 min.
DNF	1	—
DNF	3	—
DNF	4	—

This article is shorter than normal as our team did not finish.

The foxes hid the transmitters at the end of Escalante Ln. in Cathedral Pines. K7JXM's house is on that street and the foxes parked K6VVR's vehicle in his garage. WA6FBA said that made the hunt challenging as he saw no vehicle and the foxes were inside the house. He did manage to find the transmitters. He said the foxes had two secondary transmitters on the same frequency and that was confusing. The primary transmitter was hidden on the back side of the metal barricade at the end of the street.

We gave up on the hunt about 15 minutes before the end of time allowed. We thought we were close, but it turns out we were not as close as we thought. We asked where the transmitters were and the information we were given was a little incomplete. We had gone down the street to the end, but had turned off our receiver. The foxes, inside the house, saw us come and go, but we did not see them. Sneaky, that.

Congratulations to WA6FBA on winning the hunt.

The participants went to the Prescott Junction restaurant for after-the-hunt socializing and telling of tall tales.

As I have no pictures of the hunt, I am including a Google Maps satellite shot of the location of the hidden transmitters.



### **Elmers Group Repairs Triband Antenna**

The Elmer Group recently replaced the driven element on Art Protas' (KG6AY) triband antenna. The group consisted of (left to right): Dave N5MB, Jim N6KZ, Bud N7CW, Rick N7FP, John KT7P, and Frank K8FB. John and Bud were the tower climbers. Not shown is Art KG6AY, who took the above photo!



John KT7P and Bud N7CW (Photo courtesy of Frank Bender K8FB)





### Youth Radio Events

by Dave (K1AN) and Heather (W8GEM) Anderson

We truly hope you can join us from the comfort of your home for two very special youth events bringing youth together to explore amateur radio while fostering cross cultural awareness and understanding. It will be easy and fun to listen in and perhaps share your own family traditions and superstitions with youth representing cultures from around the world.

The first program is a 12-day “International Model United Nations (IMUN)” camp in Washington D.C. with more than 100 participating youth from countries across the globe. The second, is a 10-day United Nations Youth Academy held on an island near the Black Sea in eastern Europe with more than 400 students.

The radio events are being hosted on the Yavapai Amateur Radio Club linked repeaters and coordinated by Heather Anderson W8GEM who will be on site with youth at both events. Remote participants can join via ALL-STAR (node 502370), Echolink (node 558204) or via any of the YARC linked repeaters (see [W7YRC.org](http://W7YRC.org)).

Event	At Event, Day and Date	At Event, Time	Arizona Time
Youth IMUN – Session #1:	Tue, Jul 19	16:00–16:30 EST	12:00-12:30
Youth IMUN – Session #2	Fri, Jul 22	14:30–15:00 EST	12:30-12:30
UN Academy – Session #1:	Mon, Aug 1	20:00–20:30 GMT+2	10:00-10:30
UN Academy – Session #2:	Tue, Aug 2	20:00-20:30 GMT+2	10:00-10:30
UN Academy – Session #3:	Wed, Aug 3	20:00-20:30 GMT+2	10:00-10:30
UN Academy – Session #4:	Thu, Aug 4	20:00-20:30 GMT+2	10:00-10:30

Some of the discussion points will explore how we prepare food, celebrate holidays, make decisions, manage time, handle space, successfully communicate with each other and more. We hope you will save the dates and times and join us to examine how we all see our world in such beautiful and sometimes, very different ways.



**Sam Prather K7SCP (SK)**  
by John Snedden, KT7P

It is with great sadness and still some disbelief that on Saturday, July 9, 2022, Sam Prather K7SCP became a Silent Key. Sam was our Treasurer and was himself a great treasure. Sam had a cardiac emergency while in Utah and underwent a surgical procedure. His wife Patricia was at his side during the recovery process which took a turn for the worse on Saturday morning. A very special thank you to Ron Levine who was able to take Patricia to St. George for her to be by Sam's side and another special thank you to Mike Reid WU7V who kept us informed and was able to bring Patricia back home.

Sam was a big asset to YARC not only as our Treasurer but as a big cheerleader for the Elmer and Mentor crew who he considered one of YARC's best public relations group. He was a positive force behind our move to get the youth involved in amateur radio in the schools and public service. He was always a positive and insightful Board of Directors participant.

Sam was a story teller who could spin just about anything into an adventurous epic with numerous side trips and still keep the story-line on track. His love of history and the true American way of life made him a patriot extraordinaire. You didn't just have a conversation with Sam. It always seemed to be more of a learning adventure with his ability to share historical and factual data and at the same time "learn you something new" with his wisdom and humor. I am truly going to miss that.

**Breakfast and Lunch Gatherings**

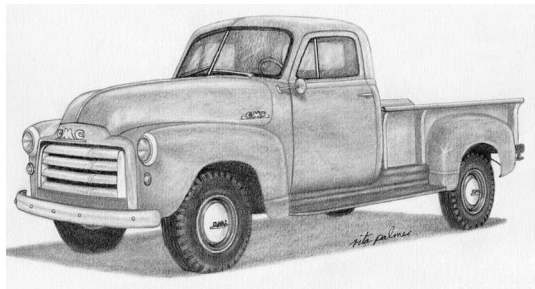
There are a number of breakfast and lunch gatherings in the area that are open to all radio amateurs and interested persons. Please let us know of any updates or corrections at [info@w7yrc.org](mailto:info@w7yrc.org).

**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.

**Second Tuesday** of the Month – **Quarter Century Wireless Association (QCWA) brunch** gathering, 1030 MST to 1230 MST (10:30 a.m. to 1230 noon) at the **Golden Corral** Restaurant in Frontier Village in Prescott, off SR-69. You do not have to be a QCWA member to attend.

**Every Monday** – **Dan Nichols (W6SAK SK) Memorial Lunch**, starting at 1145 at roving locations.  
Contact Bob Rosevear WB7RRQ, 928.910.2273 for more information.

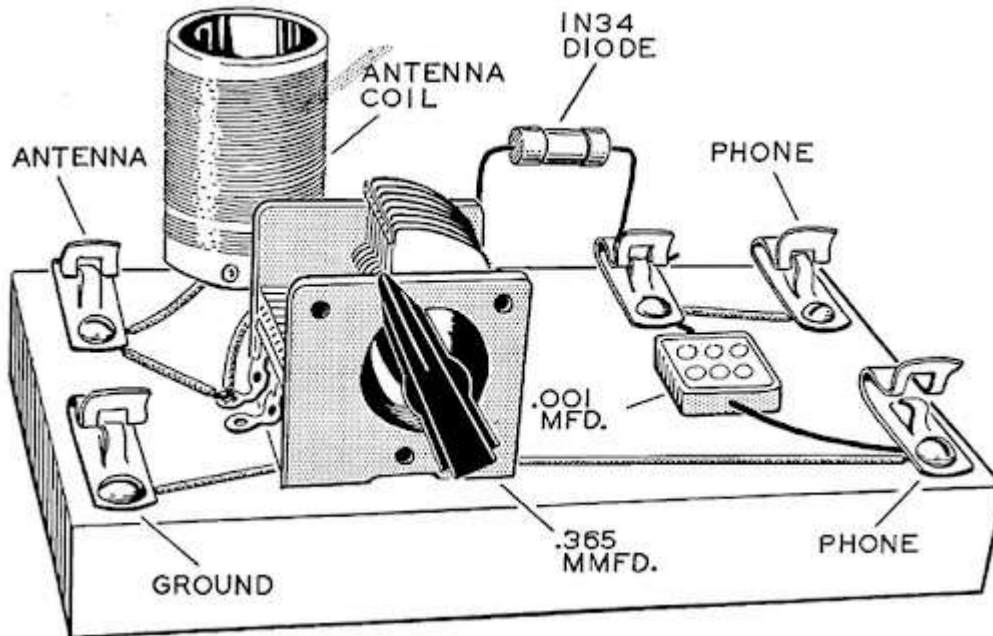
**Every Wednesday – Lunch** – 1045 MST (10:45 a.m.) at **Costco** – "The Umbrella Club," now without the umbrellas!



# The DX Store

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

[www.dxstore.com](http://www.dxstore.com)



### Club Officers, 2022

Officer	Name	Call Sign	Email Address
President	John Snedden	KT7P	<a href="mailto:president@w7yrc.org">president@w7yrc.org</a>
Vice President	Mike Reid	WU7V	<a href="mailto:vicepresident@w7yrc.org">vicepresident@w7yrc.org</a>
Treasurer	Vacant	—	<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	Jane Lurette	K7ZHF	<a href="mailto:goodtrails73@gmail.com">goodtrails73@gmail.com</a>
Director	Ron Levine	—	—
Director	Ray Kolman	KI7COM	<a href="mailto:spudzman@gmail.com">spudzman@gmail.com</a>
Director	Mike Schnell	NC7X	<a href="mailto:nc7x@w7yrc.org">nc7x@w7yrc.org</a>
Editor Emeritus	Joseph Oliver	AC6AA	<a href="mailto:joliver@cablone.net">joliver@cablone.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 May 19, 2022

#### Permanent Station Access (defined by YARC role) —

Name:	Call:	Lic. Class	Notes:	Telephone:
John Snedden	KT7P	E	YARC President	909.844.5108 – Do not contact for access
Frank Bender	K8FB	E	YCJP Bldg. Mgr.	928.379.5575 – 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 ED	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
Doug Freeman	KV8TD	E	N7GMH Trustee	928.759.0958 – Do not 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 —

Jim Custer	WØHJ	E	Rotating Member	507.720.4053 – OK to contact for access
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 members.  
If you are not able to contact the Rotating Access members, then try to contact the other “OK to contact for access” members.

