



Yavapai Signal

The Yavapai Amateur Radio Club – Prescott, Arizona – DM-34 – Volume 35 – No. 4 – April 2020

Upcoming Club Events				
Event	Date	Time	Place	Contact / Info:
General Meeting	CANCELED	1900 MST 7 p.m.	Prescott Rodeo Grounds	Club Website
YARC Breakfast	TH 04/16/20	0800 MST 8 a.m.	BackBurner Restaurant, Prescott Valley	Don WB7TPH or Jeff WB7RFY
Transmitter Hunt	CANCELED	1300 MST 1 p.m.	OneAZ Credit Union parking lot, Gail Gardner Way & Willow Creek Rd., Prescott	Pete K6VVR or John WB9VGJ
General Meeting Programs — See page 3.				
Public Service Event Communication — See page 4.				

YARC:	Badges	Patches	Shirts
Features:	Name & Call	Club Name & Logo	With or Without Name & Call
Contact Person(s):	Sam Prather K7SCP	Sam Prather K7SCP	Pete Morrison K6VVR
Cost:	\$8.00 each	\$3.00 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 (www.w7yrc.org), then clicking on the members 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 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

Band	Mode	Frequency	PL	Night	Time
2M	FM	147.260 MHz	+103.5 Hz	Wednesday	1900 MST
2M	SSB (USB)	144.250 MHz	N/A	Wednesday	2000 MST
10M	SSB (USB)	28.444 MHz +/- QRM	N/A	Thursday	2000 MST
¾M	FM	447.650 MHz	-100.0 Hz	Saturday	0900 MST

Yavapai County ARES/RACES Nets

2M	FM	147.260 MHz	+103.5 Hz	Monday	1830 MST
2M	FM	145.290 MHz	-127.3 Hz	Monday	1900 M

Club Repeaters

2M	FM	146.880 MHz	-100.0 Hz	Open Use 24/7	Open Use 24/7
¾M	FM	447.650 MHz	-100.0 Hz	Open Use 24/7	Open Use 24/7

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.

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 Bill Noe, WG7W

The month of March has been a bad one for all activities outside the home. The Corona/Wuhan Virus has emerged as a danger to many folks. That virus is/was contagious and a major issue to folks in crowds. At the time of this writing we in Arizona have been quite lucky as to the number of cases that have emerged here. Perhaps this will pass quickly, if we continue to be lucky.

As of this writing there have been many cancellations of amateur radio related activities. Nearly every small hamfest in the state has been canceled. A number of large hamfests have been canceled, like the DX Assoc fest and the Dayton/Xenia Hamvention. Our club has canceled our activities until a resolution of the virus issue.

The very sad thing is that so many people have worked long and hard to bring you an activity to enjoy. At this time, for many, those efforts are for naught. Perhaps some events can be rescheduled and the effort put into bring it to fruition may be salvaged.

YARC will resume activities as soon as it is safe to do so and allowed by our local jurisdictions. During the time we wait your board and various committees will continue to plan and work for activities like Field Day, your monthly newsletter, repeater improvement and nets.

So hunker down for the time being, get on the air and stay healthy. We hope to see you again, maybe in May.

President's E-Mail

from Bill Noe, WG7W

It is with great reluctance that we are canceling club activities for the next two months.

The long planned club party that was supposed to be on March 28 is canceled. The restaurant will not be serving buffet meals for the near future. **Those currently committed to the party will receive their payment back.** Kathy KJ6KMK worked very hard on this project. I truly appreciate that work. The party may be rescheduled for November of this year. Look for more information to come.

The general meetings for April and May are canceled. Our meetings generally attract over 50 people, the limit set in the CDC recommendations.

Smaller gatherings may occur but they will not be club sponsored events until the virus situation is resolved. Some meetings may be handled via computer or phone. Any club business will be minimal, again until the virus situation is resolved.

The YARC Breakfast at the Backburner Restaurant will not be a club function this month or in April.

Testing and training may occur depending on the situation at the time. Testing for March was completed and the next scheduled is in May. The General Class training was scheduled for April depending on finding an appropriate venue. That training is also on hold for a resolution to the virus.

On March 15 Gov Ducey issued an emergency proclamation establishing support of the CDC recommendations in Arizona. It is due to these recommendations that limitations have been set for numbers of persons at events. Those guidelines also include folks with health issues and age. Most of us are in one of those groups. Our cancellations are due to those issues.

We wish you good health. Please take all precautions to stay healthy. If you do become ill, follow public health recommendations about what to do. Perhaps we will be able to bring this situation to an early resolution and be able to get back to business as usual. You should receive your Signal sometime around the March 20. Read it for more information.

During this period keep in mind that being on the air and talking to friends whether on the local repeaters or HF are all permissible. The virus is not transmitted via RF. Have a ball!

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 → [Members](#) → [Login](#) → [Reports](#)

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

Mentor / Buddy

Our club is in need of help for new and no so new inexperienced Hams. There are a number of club members that have passed their license test but are asking, "Now what?".

Anyone interested in helping our club members in need or, if you are someone who needs help, please contact:

Dave Erlach W7VSX at w7vsx@w7yrc.org .

Mentor Buddies

Name	Call Sign	E-mail	Telephone
Don Bauer	WB7TPH	dbauer2250@aol.com	928.775.4690
Frank Bender	K8FB	fhb47@hotmail.com	928.379.5575
Pete Morrison	K6VVR	pm-service@cableone.net	928.899.8555
Bill Noe	W7PVA	w7pva@arrl.net	928.710.6925
Dick Hughes	W6CCD	w6ccd@arrl.net	928.759.0337
Ron Purcell	KI7EVK	728rwp@gmail.com	707.849.7099
Jack Szelka	AI1KL	radioaik@gmail.com	401.580.0330
Mike Reid	N7IEP	n7iep@arrl.net	480.250.6093
Sandy Meadowcroft	KF4JHC	sandymeado2@yahoo.com	928.660.8323
Mike Belanger	W1DGL	Fix_broke_airplanes@hotmail.com	520.831.4893
Jerry Warzaha	KØFC	jerry.warzaha@hotmail.com	612.205.3810

YARC General Meeting Programs, 2020

by John Snedden, KT7P

Month	Presenter	Subject / Details
April	Doug Theriault NO1D	All Star System and Digital Repeaters
May	Rob Redford KG7LMI	APRS and TNC
June	Randy Dashiell and Others	Rodeo volunteers and Field Day information and preparation
July	General Meeting Date Change	Possible evening tailgate evening for members
Note: Schedule subject to change according to evolving conditions.		



YARC Public Service Events, 2020

Whiskey Basin Trail Runs

April 18 — CANCELED

Don Sears N7PLL (donsears@zoho.com) is the organizer of this event.

Whiskey Off Road Bike Event

April 24 to 26 — CANCELED

Frank Bender (fhb47@hotmail.com) is the organizer of this event.

Whiskey Row Marathon

May 2 — CANCELED

John Broughton WB9VGJ (2silverhondas@gmail.com) is the organizer of this event.

Chino Grinder

September 26 — POSTPONED

Bob Thompson KC8BOB (kc8bob@cablone.net) is the organizer of this event.

Groom Creek Mountain Mayhem

The Mountain Mayhem consists of several bike races in the Groom Creek area on Sunday, May 10. We will begin taking sign-ups at the February YARC meeting. Frank Bender K8FB (fhb47@hotmail.com) is the organizer for this event.

Yarnell Memorial Run

This event consists of 5K, 10K, and 19K runs on Saturday, June 6 in Yarnell. Contact Doug Jarmuth N0DAJ (nodaj1950@gmail.com) to sign up for this event.

You can find the full calendar of public service events on the YARC website at <http://www.w7yrc.org/public-service-events/>. Our mission for these events is to provide communications across the event courses. We look forward to your participation in the club's public service events in 2020. Don't worry if you are new to public service events, as the event planner will team you up with an experienced partner.

Committee Cancels Dayton Hamvention 2020

by Henry J. Ruminski, W8HJR, Media Chairman
March 15, 2020

The Hamvention Executive Committee has been monitoring the COVID19 pandemic. We have worked very closely with our local and state health departments.

It is with a very heavy heart **the Hamvention Executive Committee has decided to cancel Hamvention for this year.** This decision is extremely difficult for us--but with around two months until the great gathering--we felt this action necessary. More specific details regarding the closure will be posted here. , <https://hamvention.org/> .

Thank you for your understanding in this time of international crisis.

Jack Gerbs
General Chairman HV2020
JackWB8SCT@gmail.com



March 2020 Foxhunt
by John Broughton, WB9VGJ

The monthly foxhunt was held Sunday, March 7, 2020. Robert WA6FBA, Gary K6JXM, and Dave W7V SX were the foxes. There were five teams for this hunt:

1) Jack WK7J and XYL Leslie; 2) Jeff WB7RFY, Keith KJ7GTX, and John WB9VGJ; 3) Judith KI7ION and Frank KI7JAU; 4) Bob WB6ODR, Chris KJ7KNG, Chris's daughters Caitlin and Abigail; and 5) Mike N7IEP, Pete K6VVR, Diane KE7ODP, and Chuck KJ7JEM.

The results of the hunt were:

Finish	Team Number	Time
1	Team 4	56 min.
2	Team 2	56 min.
3	Team 5	1 hr. 24 min.
DNF	Team 3	—
DNF	Team 1	—

The foxes hid the transmitters behind the baseball fields at Pioneer Park on Commerce Drive. They were sneaky. WA6FBA parked his pickup truck, which contained the primary transmitter, behind a shed which resulted in not being able to see it from the parking lot or up the hill on Commerce drive overlooking the fields. One had to drive down a narrow dirt road and around a bend to get to the shed and then one had to drive a little farther to see the pickup. It made the hunt challenging.

Even though two teams found the primary transmitter in the same time, 56 minutes, WB6ODR, KJ7KNG and his daughters won as they drove the fewest miles. If only our team had explored the dirt road going behind the baseball fields when we first were in the parking lot in front of the baseball fields before driving to Embrey-Riddle and then back, we might have won.

We had some new hunters for this hunt: KJ7KNG and his daughters and KI7ION and KI7JAU. It was great to see first-time hunters be on the winning team. Caitlin and Abigail were very enthusiastic about the hunt and Caitlin did a good job of finding the secondary transmitter.

A warm welcome to the first-time YARC hunters. We hope to see all of the new hunters on future hunts.

You can see pictures of the hunt here:

<https://tinyurl.com/YARCFoxhuntMarch2020>

The participants had the usual after hunt socializing session at the Prescott Junction restaurant. We would encourage more folks to get involved in the hidden transmitter hunts. They are really fun and help develop direction-finding skills.



W7YRC 2M FM Net — 147.260 MHz, PL +103.5 Hz — Wed., 1900 MST
Note: NCS = Net Control Station

Call	Name	02/26/20	03/04/20	03/11/20	03/18/20
AE7CG	Loren	NCS	NCS	NCS	NCS
K6VVR	Pete	x	x	x	x
KF7ANX	Frank	x	x	x	x
KF7FPD	Jerry	x	x	x	x
KF7INF	Dennis	x	x	x	x
KF7PQV	Dan	x	x	x	
KG6AY	Art		x		x
W7HAM	Ralph	x		x	x
WA6AQK	Ken	x	x	x	x
WN7E	Tom		x	x	x
KG7EWD	Patrick	x		x	x
WA6FBA	Robert				x
K7LMJ	Mike	x	x	x	x
W7WWB	Ron	x	x	x	x
KJ7WED	Bob	x	x		x
N7IEP	Mike	x	x		x
KT7P	John	x	x	x	x
K1AN	David	x			
W8GEM	Heather	x			
WA6SCW	Pat	x	x	x	
AD7WW	Will	x	x	x	x
K6PSR	Tony				x
K7PRS	John			x	
NO1D	Doug				x
WG7W	Bill			x	x
W6TSH	Tish			x	
KB7TRE	Terry				x
KG7SDY	Stephen				x
KF2TM	Arnott				x

Net News
by Bill Noe, WG7W

You will find a table with net dates, times and frequencies elsewhere in this newsletter. Currently our Wednesday evening 2 Meter NCS (Net Control Station) is Loren AE7CG. Loren has been at it for a long time. While it might be fun for you to get on the net once in a while it can be a problem for the NCS to do it every week, week after week after week. So, your board is going to give Loren a break.

The way we are going to do that is to have one of your board members take over a week as NCS on a rotating basis. That means starting in April, one week you will hear me; the next week you will hear John K7PRS; and John KT7P the next; and Mike N7IEP the next and so on. Another change will be that each of us will personalize his/her net. One might be a round-table. Another might be a guessing game. There may be an ask the expert net or a swap net. You'll just have to check-in and see what goes!

We have other nets that you may not be aware of. There is a net on Saturday mornings on the club's 440 MHz repeater (447.650 MHz – 100.0) at 9:00 am. Doug Theriault NO1D has been the NCS.

Another net is the 10 Meter net on Thursday evening at 8:00 pm on 28.444 MHz +/- . That is more of a round-table of anyone who shows up to talk.

We have several more proposed nets. Tom Griswold WN7E has volunteered to conduct a digital, System Fusion net. He may link his Wires-X node with the repeater frequency for access to the internet and the Fusion Chat Rooms. This may be attractive to the many of us with System Fusion (C4FM) transceivers.

A recent new member, Catherine Grandgent KA1SQW, called me asking about a ladies net. Sad to say, we do not currently have one. I asked if she would be interested in being a NCS for a ladies net. It made me very happy when she responded Yes! So, if you are interested in a ladies net, in participating and maybe helping out, give Catherine a call at (801) 244-7321. Once we have days and times and the repeater frequencies that are chosen, that information will be published here in the Signal and on our website! Stay tuned as this should be a lot of fun once we get going!

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Breakfast and Lunch Gatherings

There are a number of lunch and breakfast 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. 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 at the **Golden Corral** Restaurant in Frontier Village in Prescott, off Highway 69. You do not have to be a QCWA member to attend.

Every Monday – **Dan Nichols (W6SAK SK) Memorial Lunch**, 1145 MST to 1315 MST at **roving locations**. Contact Bob Rosevear WB7RRQ, 928-458-7830, rosevear520@cablone.net; or Bob Smith WB6ODR, 928-443-9321, lsmith@cablone.net for the next location.

Every Wednesday – **Breakfast** at 0700 MST at the **Manzanita Grill** at the Antelope Hills Golf Course, near the Prescott airport.

Every Wednesday – **Lunch** – 1100 MST at **Costco** — “The Umbrella Club”

Yavapai Amateur Radio Club — W7YRC Club Station Access List — Effective March 4, 2020

Permanent Station Access (defined by YARC role) —

Name:	Call:	Lic. Class	Notes:	Telephone:
Bill Noe	WG7W	E	YARC President	928.710.6925 – Do not contact for access
Frank Bender	K8FB	E	Station Manager	928.379.5575 – 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
Jo Schultheiss	KF7WOT	G	ARES/RACES EC	928.925.0956 - 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 1st)

This category is limited and consists of volunteer members —

Mike Belanger	W1DGL	E	Rotating Member	520.831.4893 - OK to contact for access
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.**

Club Officers, 2020

Officer	Name	Call Sign	Email Address
President	Bill Noe	WG7W	w7pva@arrl.net
Vice President	John Snedden	KT7P	vice.president@w7yrc.org
Treasurer	Sam Prather	K7SCP	treasurer@w7yrc.org
Secretary	Tim Norton	K7PVY	secretary@w7yrc.org
Director	Dave Erlach	W7VSX	w7vsx@w7yrc.org
Director	John Laing	K7PRS	k7prsextra@gmail.com
Director	Sandy Meadowcroft	KF4JHC	sandymeado2@yahoo.com
Director	Kathy Laing	KJ6KMK	kj6kmk.yarc@gmail.com
Director	Mike Reid	N7IEP	n7iep@arrl.net
Editor Emeritus	Joseph Oliver	AC6AA	joliver@cableone.net
Editor	Loren Singh	AE7CG	ae7cg@arrl.net
Webmaster	Randy Dashiell	W6TYV	webmaster@w7yrc.org



March 2, 2020

**Written by Melvin M. Boreham, N6BDC, husband of the deceased.
OBITUARY**

Kathryn Jean Boreham, 82, passed away peacefully in her sleep on Friday, February 28, 2020. Born in Roseville, CA to Charles and Laura Huestis of Newcastle, CA, Kathy grew up on their large fruit ranch where she helped her dad pack a variety of plums for shipment during the summer months. She graduated from Placer High School and went on to Sierra Junior College in Auburn, CA to earn her AA degree. Kathy then attended the University of California, Berkeley where she received her BA degree in Biological Science in 1959 and later became a licensed Clinical Laboratory Technologist after formal training at the St. Agnes Hospital in Fresno, CA. That same year she married, Melvin M. Boreham, and they lived in Fresno, CA until 1966 when they moved overseas to the Panama Canal Zone where Mel had accepted the position of Medical Entomologist for the Canal Zone Government and later, the Panama Canal Commission. In 1998, following 32 years living in Panama, they retired back to the States and took up residence in Cottonwood, Arizona where they enjoyed the hobbies of ham radio, backyard astronomy, RVing and traveling through the scenic Western U.S. and along the Pacific coast highways with their Lhasa Apso dogs, Sparky and Ranger.

Kathy is survived by her husband of 60+ years, Dr. Melvin M. Boreham; her sister-in-law, Bonnie Huestis of Tacoma, WA; her nieces, Mrs. Elaine Issac and Mrs. Sharon Huestis and their families, all residents of California. She is preceded in death by her parents and by her brother Dr. Lawrence Huestis, emeritus head of the Chemistry Department at Pacific Lutheran University, and husband of Bonnie.

No formal funeral services are planned. Should you wish to honor Kathy with flowers, instead please donate to Alzheimer's Disease Research or to your local hospice societies in Kathy's name.