



YAVAPAI SIGNAL



The Yavapai Amateur Radio Club • Prescott, Arizona • DM-34 • Volume 24 – No.11 • November 2009



From The Presidents's Desk ...



Hello Again:

Winds gusts of 75 mph + were reported in Yavapai County this month, and I think we were caught up in it. We had the Road Rally, the County Fair, the Diabetes Walk, the License Classes, and other events that stretched our resources a little thin. With all of the behind the scene activities and planning that goes into each of the events, plus the set up and take down, we had plenty to do. We rose to the challenge and came out victorious, all the work was accomplished, and everyone had a great time. This is definitely our busy season. There were other events, the QSO Party, the AZ-WAC Awards, and many other ARRL and ARES/RACES activities to deal with, and they fore occupy all of our spare time during and between events this month.

The T-Hunts are gaining in popularity; the last one we had more participants than we had attenuators. We improvised, and grouped several T-Hunters into one vehicle whenever possible. Everyone had a blast, finding the hidden transmitter. A suggestion was made, recommending we reduce the duration of the T-Hunt to 2 Hours, this will allow a time to get together and discuss the high lights of the hunt. This would take place at a local cafe over a cold drink. Good Idea, lets try it on our next T-Hunt. Thank You! Ken (KE7KWH), for a clever job of hiding the transmitter. I will let one of the other participants explain the exact location. If you have never tried T-Hunting before, try it, it is a lot of fun for all involved.

We are looking into the possibility of the YARC obtaining attenuators, for members to use during the T-Hunts. This is not a simple task, because different radios require different attenuators (different crystal frequencies). The attenuators are delicate, and may be damaged by transmitting into them one time. Steps must be taken to help prevent this from happening. We will keep you posted on the progress of this project.

Good Luck to all hams that took part in the QSO Party...

Pete - K6VVR

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Membership Count:

2nd Thurs. in September....176
 Gain/Loss..... +1
 1st Thurs. in October.....177



* Includes 0, 3-Month Memberships

Welcome to the Yavapai Amateur Radio Club

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

Membership in the YARC is open to any interested amateur or non-amateur alike. Dues are \$20.00/year (Full-time students \$15). The YARC meets at 7:00 p.m. local time on the first Thursday of every month in the Technology Room 404, at the Granite Mountain Middle School, 1800 Williamson Valley Road in Prescott. It is about ½ mile north of Iron Springs road, and all amateurs and non-amateurs as well are invited. Programs of interest are included as part of the meeting.

The weekly Net is held every Wednesday at 7:00 p.m. local time on 146.880- repeater. All amateurs are invited to participate, and visitors are always welcome.

The Yavapai County ARES/RACES Net is held on Monday nights approximately at 7:00 p.m. local time on the 145.290- repeater on Mingus Mountain. A PL of 127.3 is required.

Club Repeater

The YARC 146.880- repeater is located on the hill above Willow Creek road and requires a PL of 100.0 Hz. Our deepest gratitude to Bill Kafka, W2YAV for allowing us to acquire the original club repeater.

Minutes of October 1, 2009 Board Meeting



Meeting was called to order at 1805 hrs. by the President, K6VVR, Also in attendance: KB7TRE, KF6SPS, KE7DTR, N6LSA, WB7UZV, AB7NK, & WB7RFY.

Upcoming programs were reviewed; options discussed.

AZ-WAC, sponsored by YARC, is operational as of today as scheduled.

Public Service & Fair: Busy period; fair in operation now, promoting upcoming classes. Discussed possible signs for operating positions at future events.

Website: some positive changes; need to continue discussion with webmaster. Many web development programs are available at reasonable costs.

Informal pre-meeting dinner proposed for April by KB7TRE.

Need to form a nominating committee this evening.

On motion of AB7NK, second of KB7TRE and no dissenting, meeting was adjourned at 1845 hrs.

Minutes of October 1, 2009 General Meeting

Meeting was called to order at 1900 hrs.

Following the Pledge of Allegiance, introductions were made.

Attendance: 59 of whom 50 signed

in. Visitors included KB3PGN from Baltimore, Jerry Lawson (no call), & KD7DUE.

Minutes of the September 10, 2009 meeting are amended to reflect correct call of refreshments chairman; strike K6VVR, insert K6UWV; accepted on motion of K6UWV, second of KD7VBG, & no dissenting.

New Members: WB7TPH, Donald Bauer; & AE7CG, Loren Singh, were voted into the membership on motion of KE7DTR, second of N6LSA, and no dissenting.

Treasurer: AB7NK reports starting balance \$3525.11, ending balance \$3688.87, and repeater fund balance \$ 800.92. Report accepted as read.

COMMITTEE REPORTS:

ARES/RACES: WA6ZZJ reported on upcoming schedule, noting training SET on Saturday, November 17, 2009.

Newsletter: AC6AA reports all is well.

PIO: WB7RRQ thanks those who have made submissions.

VE: Next session will be Saturday, October 24, 2009 at Embry-Riddle. ab7nk@arrl.net.

Patches: Treasurer has two sizes available at \$3.00 each and club decals for \$ 1.00.

Shirts: W6CCD has a fresh supply available. \$ 19.00. w6ccd@arrl.net.

Badges: KF7ANX, KF6UUD, KF6OLN, & KE0GE are ready. Order thru WB6ODR for \$ 6.75. lrsmith@cableone.net.

Repeater: No report, working fine.

IRLP: W7JLC reports all up and run-

ning; available for fair demos.

Classes: W7JLC reminds all of Technician classes October 10 at Embury-Riddle and October 31 at Cottonwood Public Service building. Expect 20-25 students. jscra@cableone.net.

Elmer: KA7JAS has all covered for now.

Refreshments: K6UWV asks all to enjoy cookies, soft drinks & coffee. Please recycle.

School Clubs: Bradshaw reports difficult to get parents support, but hope to have a few members at Oct. 10 class.

KB7TRE reports Granite Mountain has 8 active and has some parental support. West Yavapai Education Fair had over 2500 attendees. W7JLC ran demos most of the evening. KA7JAS spent much of the day setting up station equipment. Was a very successful event, exposing youth, teachers and public to ham radio.

NETS: Young hams of Yavapai County. 147.22+ 162.2 pl Sundays at 7:00 pm. Needs participation of more young members. One net control leaving area. Encourage all young hams to check-in. **Slow-Code:** 146.88- 100 Hz pl, Sundays about 7:30 pm. WB7UZV has code practice materials for loan if you want to practice before joining the net. **Club Net:** 146.88- 100 Hz pl, Wednesdays at 7:00 pm, accepting net controls for 2010; sign-up at front table or wb7rfy@arrl.net.

Fox-Hunt: Last held on Saturday, September 19 was won by AD7ZJ & KE7KWH. KE7KWH will hide for next. Queried membership for preference of next time. By vote, Sunday afternoon suggested for next hunt.

Philanthropic: Food bank box was well serviced; you are not limited to

one item, bring more if you wish.

AZ-WAC: YARC had been asked to develop, design and administer a renewed operating award. AB7NK reports that on schedule, award is active as of today, and two have already been issued. Click AZ-WAC on club website for more info.

After Holiday Luncheon: is January 17, 2010 at Hotel St. Michael. Price is \$24.50 per person. In February we voted to steer away from Holiday theme to annual event. This allows funding to be redirected to a few larger prizes. Look for more info as date approaches.

OLD BUSINESS:

NRA Birthday special event operation on Nov. 17th; WB9VGJ is coordination. Look for details in November newsletter. Fun event will run from 8: am to 4: pm.

NEW BUSINESS:

Motion by WB9VGJ: YARC board attempt to meet with VVARA board between now and November meeting to discuss co-sponsorship of the (Prescott) hamfest. Seconded by W7JLC. Discussion questioned purpose; reply to address rift between clubs and noted 'one amateur community'. Comment as to timeliness as both clubs have elections pending; consensus referred back to motion. Passed with no dissenting votes. K6UVW noted that not all present voted, but no nay votes.

Nominating Committee: Elections will be held at November meeting, volunteers requested for nominating committee from the floor. After severe silence, KB7TRE, AB7NK, & KA7JAS were appointed to present candidates for Vice President, Secretary, and three at large Board Members.

Centennial Committee will be formed; outline presented by KB7TRE, to pro-

mote Arizona's 100th birthday from the 'mother county', include schools and officials, etc... Suggestion to obtain special event call that club members could use when operating from home. N7CW volunteered to assist committee plans. More as develops.

Thanks to all volunteers who are scheduled to staff County Fair booth relayed via KE7DTR from KV8TD.

anchors: Selection of items and publications on back & front tables.

Announcements: W7JLC reminds all to participate in the Arizona QSO party October 10 & 11. Flyers and log sheets on front table.

Tonight's Program: Conclusion of 2007 BS7H DXpedition video.

50/50: \$ 51.00 was won by K6VVR.

On motion of KE7DTR, second of K6UWV & no dissenting, meeting was adjourned at 1942 hrs.

Respectfully Submitted;

Jeff Hanna, WB7RFY

YARC Secretary

ARIZONA WORKED ALL COUNTIES AWARD

Worked Arizona's 15 counties? Have your log verified by two non family, general class or higher and submit your applications to: AZ-WAC@W7YRC.org.

Missing a few counties? Check your old logs, you may have worked the counties you're missing previously.

For a copy of the rules and an applications, send an e-mail to: AZ-WAC@W7YRC.org
Subject: application.

Step Out Walk to Fight Diabetes a Success

By John Broughton, WB9VGJ

The annual walk for diabetes was held Oct. 17th on the Yavapai-Prescott Indian Reservation in Prescott. This was the eighth walk I've been involved in providing communications since joining YARC. Each year has been an enjoyable experience. This year was no exception. The people involved in operating this event are fantastic to work with. They put in a lot of time and effort to make it a success. The hot breakfast wasn't bad, either. This year was believed to be a record. They had just over 400 people participate in the walk and the 5K Fun Run.



The day kicked off with the 7:00 a.m. 5K Fun Run. This is an event that was added a few years ago. This meant a few of us got up early to be there by 6:30 a.m. to set up net control and man one of the water stations. The walk started at 9:00 a.m. There were four walk distances, as usual: 0.7, 1.3 and 4 miles. We had operators at the four water stations on the course.

It is normal for things to go very smoothly with few problems. This year, things seemed to go extremely smoothly. That is a result of the volunteers operating the event having experience and just doing a fantastic job. The same goes for the radio operators, most of whom are veterans of this event.

Mayor Harvey Skoog was in attendance representing Prescott Valley and Councilwoman Mary Ann Suttles represented Prescott. Each read a proclamation from their respective towns prior to the event. Three young ladies, members of the Tribe, performed a short ceremony just prior to the event.

Once again, we got praise from the event organizers for our communications assistance. They greatly appreciate our efforts and every year tell us how we help make the event successful and how they look forward to seeing us the next year.

My thanks and appreciation to all who assisted in the event: KD7VBG; WA6ZZJ (XYL Jan who handled T-shirt distribution); WB7UZV; AD7WW; W6CCD and XYL Vi; KD7NFX; KC7CBK; KF6SPS; K7CJW; N7PJN.

Pictures of the event can be seen at: <http://tinyurl.com/yfxocdn> ■



Have a Question or Need a Hand?



If you have a radio-related question or need help on a technical matter, technical assistance is available from knowledgeable club members.

Contact **Neil Vince, KA7JAS** at:

(928) 775-2158 or ka7jas@arrl.net

Plan to Join the ARRL or Renew Membership ?

Ask our Treasurer for a special ARRL Club Membership Application or download the appropriate application from the YARC Website. Complete the Application and return it to the Treasurer with the application fee.

There is no extra cost to you, and our club gets to retain a portion of the dues.

Yavapai Amateur Radio Club
September 16, 2009 thru October 1, 2009

Income/Expenses

By Mary Vince, AB7NK Treasurer

INCOME

9/16	K6VVR	Pete Morrison	(ARRL-R)	1097	\$111.00
9/21	N0DAJ	Doug Jarmuth	R	1818	20.00
9/21	KE7UUV	Joyce Linnerud	R-family	--	--
9/21	WB7TPH	Donald Bauer	R	3391	20.00
9/30	KB7WPN	John McArthur	R	cash	20.00
10/1	AB7NK	Mary Vince	decals	cash	2.00
10/1	K6ALV	Bud Sumner	R	cash	20.00
10/1	N6LSA	Tom Griswold	sm. patch	cash	3.00
10/1	KF6SPS	Walter Schumann	R	cash	20.00
10/1	AE7CG	Loren Singh	R	cash	20.00
10/1	KE7DTU	Craig Pullman	R	cash	20.00
10/1	KF7EUJ	Peter Genereaux	shirt	cash	19.00
10/1	KF7EUJ	Peter Genereaux	repeater	cash	1.00
10/1	W7MHW	Ken Line	shirt	cash	19.00
10/1	W7MHW	Ken Line	repeater	cash	1.00
10/1	KE7ODP	Diane Dutkevitch	R	cash	20.00
10/1		Fifty-fifty		cash	<u>102.00</u>

Total Income \$ 438.00

EXPENSES

9/16	KE7WOQ&AD7WW	Don Haden & Will Taylor – ARRL R	1106	71.00
9/16	K6VVR	Pete Morrison – ARRL (3yrs)	1107	105.00
10/1	W6CCD	Dick Hughes – club shirts	1108	134.40
10/1		Allegra	1109	35.56
10/1	K6VVR	Pete Morrison - 50/50	cash	<u>51.00</u>

Total Expense \$ 396.96

Beginning Balance	\$ 3,688.87	Sept ending repeater balance	\$800.92 **
Oct Income	<u>438.00</u>	Oct repeater fund	<u>18.00</u>
Sub Total	4,126.87		
Expenses	<u><396.96></u>		

General Fund Balance	\$ 3,729.91	Oct. repeater fund balance	\$818.92
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Net Profit \$ 41.04

AB7NK Treasurer



By Lloyd, WA6ZZJ

ARES/RACES.....

TRAINING MEETING.....

The next ARES/RACES training session is scheduled for **Saturday, November 14, 2009**. This will also be our annual Simulated Emergency Test (SET) so it will be important to have as many members available as possible.

A report on this session will be submitted to the ARRL when the event is completed.

We are looking to activate several of our permanent equipment installations along with some possible remote sites. Also being looked into is using Winlink (digital) communications with this session.

YARC SPECIAL EVENT COMMUNICATIONS...

GROOM CREEK CLASSIC ½ MARATHON....

Saturday, September 26th found some of our dedicated YARC special event communicators out in the forest around Groom Creek for the 5th Annual Groom Creek Classic. Temperatures were a little on the cool side approaching 7:30 a.m. when the first race started, but began warming to an



Runners awaiting results for the Groom Creek Classic

ideal event temperature quickly. This is always a nice event to get out into the forest in the early morning and provide the communications.

A new addition to the event this year, which had previously been a 10K, 5K and 2 mile run, was a ½ Marathon. This added a new communications challenge, but all went well for our part in the event. There were thirteen operators involved to communicate between Net Control located at the Start/Finish near the Groom Creek Fire Station and five outlying locations where volunteers manned refreshment stations for the participants. Also, on this event, two mobile operators on 'quads' were covering the route where needed.

Amateurs involved were: KD7VBG (Event Communications Coordinator), KC7CBK, AD7WW, WB7UZV, AE7BK, AD7UR, KE7WOQ, KE7DTR, KE7IXS, KE7VWN, WN7E (Quad), KC6ZHG (Quad) and WA6ZZJ.

Once again, the event organizers appreciated our communications assistance. In their words "They could not do it without our help". They are looking forward to our help again at next year's event. They will let us know as soon as a date is selected.

PRESCOTT ROAD RALLY.....

This year the 22nd Annual Prescott Rally was round 6 of the United States Rally Championship Pacific Series. Production based cars and trucks raced one at a time over graded county roads in 'stages' with the lowest elapsed time winning. A field of the best rally drivers from around the country participated in the event which was run on Friday, October 2nd and Saturday, October 3rd.

Once again the Yavapai Amateur Radio provided the special event communications necessary to assure the safety of participants in the rally. Operators are stationed at the beginning and end of each stage of the rally to keep track of cars starting and finishing the stage. There are also operators stationed at road blocks along the stages to prevent outside vehicular traffic from entering the stage as well as tracking rally cars when they pass their location. Net Control which is operated from the ARES/RACES MARC is the hub for rally communications as well as the control point for the starting of the rally stages.

This year was another safe year with only one incident, when one of the cars overturned. Both driver and

co-driver were uninjured, but EMT's went to the location just to check them out and be sure.



Photo by Patti Halgunseth, KD7VBG

Bob Tilman, K7CJW, Georgeann Lynch (She came out from Baltimore, MD to help out) and Fred Zimmermann, N7PJN, at North end of Witty Tom.

This year upwards of 45+ operators were involved over the two days of operation. On Friday, with four stages running, operations began mid afternoon and went into the night, ending just before 10:00 at night. Then on Saturday, with four stages including two longer ones, operations began around 7:00 in the morning and wrapped up just before 3:00 in the afternoon.

The Rally organizers will be the first ones to tell you that they could not run the event without our communications support. Thanks to all of the operators that took part to make it a success.

STEP OUT WALK TO FIGHT DIABETES.....

On Saturday, October 17th Yavapai Amateur Radio Club Special Event Communication was provided for the Step Out Walk to fight Diabetes in Prescott. Eleven operators were involved in the event that took place on the Yavapai Prescott Indian Reservation. Approximately 400 runners/walkers took part in the event to raise money to fight Diabetes.

Operators involved were: WB9VGJ (Event Communications Coordinator), KD7VBG, WA6ZZJ, WB7UZV, AD7WW, W6CCD, KD7NFX, KC7CBK, KF7SPS, K7CJW and N7PJN.

Thanks to all who helped with this event and also to those who stepped up and filled the operating positions for the

busy schedule we had in September and October.

At this time, this event wraps up our 2009 special event communications calendar, but preparations are already beginning to take place for upcoming events in 2010, so be sure to check over your 'Go-Kit' and keep your equipment in good operating condition.

Events on the schedule so far for 2010 are:

- Whiskey Off Road Mountain Bike Event, Saturday, April 24, 2010
- Whiskey Row Marathon, Saturday, May 1, 2010
- March of Dimes March for Babies, Saturday, September 11, 2010
- Skull Valley Loop Challenge Bicycle Event, Sunday, September 19, 2010

Some of the dates may be subject to change and more events will be added, but this is the schedule as I have it so far...

We hope "special event" communications never becomes "emergency" communications, but this service offers all of us the opportunity to prepare for emergency service while helping our community in the process. It is also an excellent way for us to show people what ham radio is all about and what fun we have with it, and it helps the Yavapai Amateur Radio Club maintain its ARRL Special Service Club status. ■

YARC Officers for 2009

President	Vice President
Pete Morrison, K6VVR <i>pm_service@earthlink.net</i>	Jim Ball, WB7UZV
Secretary	Treasurer
Jeff Hanna, WB7RFY <i>jeff668@commspeed.net</i>	Mary Vince, AB7NK <i>ab7nk@ARRL.net</i>
Board of Directors (includes Club Officers)	
Terry Pemberton -- KB7TRE	
Tom Griswold -- WN7E	
Richard Bozeat -- KE7DTR	
Walter Schumann -- KF6SPS	
Newsletter Editor: Joe Oliver, AC6AA <i>joliver@cableone.net</i>	

Kayaking Anyone?

I will take my kayaks out one more time for a picnic at Watson Lake.

Please contact me if you are interested..

solarladyone@afaz.net

Carol Hills, KA7LKW



Should children witness childbirth?

Submitted by Dick Diddams, W7QHE

Due to a power outage, only one paramedic responded to the call for a woman in labor. The house was very dark so the paramedic asked Kathleen, a 3-year old girl, to hold a flashlight high over her mommy so he could see while he helped deliver the baby. Very diligently, Kathleen did as she was asked.

Mother Heidi pushed and pushed and after a little while, Connor was born.

The paramedic lifted him by his little feet and spanked him on his bottom. Connor began to cry. The paramedic then thanked Kathleen for her help and asked the wide-eyed 3-yr old what she thought about what she had just witnessed?

Kathleen quickly responded, "He shouldn't have crawled in there in the first place. Smack his butt again!" ■

Multi-band Expandable Antenna System

By Vic Black, AB6SO

If you live in an antenna unfriendly environment, consider using Hamstick-style mobile antennas for your home installation.

The big problem is getting access to the antennas when changing bands. Fear no more! Mount several antennas in parallel and feed them with only one feed line. When you transmit, your signal finds the best impedance match for the band of operation and radiates from the correct antenna. This is somewhat analogous to the Hustler mobile system with different radiators for each band.

Mount as many Hamstick or Iron Horse single band antennas as you need onto a single mounting plate. Later attach more as needed. Attach them in parallel and feed with one feed line.

Mount them on a metal plate above a conductive surface, such as the top of a mobile home, a building with a steel roof, a steel balcony or onto a metal plate with at least one resonant (quarter wave long) counterpoise for each band. Your signal will find the antenna with the best impedance match and radiate from that one. ■

November Program

November's guest speaker will be Steven Coe. His talk is entitled "**Enjoying the night sky**".

His program will encompass basics using bare eye or inexpensive equipment and will speak about radio and its use in measuring astronomical phenomenon.

Steven Coe is an author, amateur astronomer, and a long-time, prominent member of the Saguaro Astronomy Club in Phoenix, AZ. Steven Coe has written two books for Springer publishing. The first, *Deep Sky Observing: The Astronomical Tourist*, and the second, *Nebulae and How to Observe Them*. He has also written several articles for *Astronomy* magazine and a monthly column for the *Cloudy Nights* website. ■

Yavapai County Fair 2009

By Doug Freeman, KD8TD

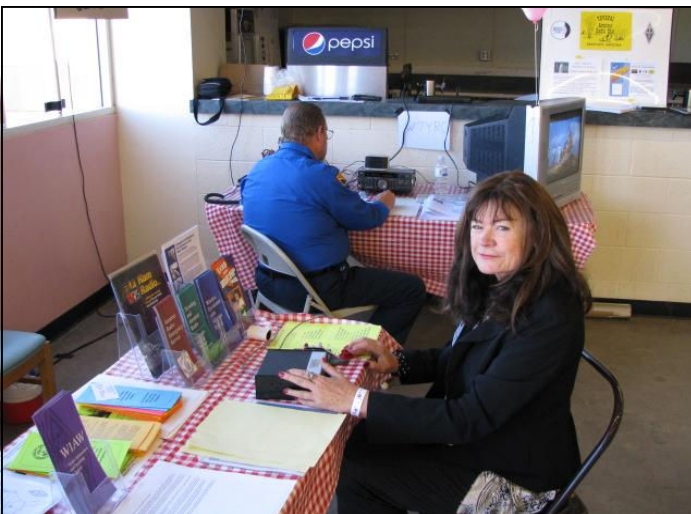
I thought it went well at the County Fair Booth, and I appreciate the response from both VVARA and YARC members. We had all the shifts covered, made a few contacts, and exposed the public to Ham Radio. In addition, it gave some of our newer licensees a chance to get on HF. (one op reported he made his first HF contact).

Special thanks go to W6JLC for his invaluable assistance, and to KA7JAS for the loan of much of the radio equipment, and for the emergency help in repairing the HF antenna at the last minute.

Doug, KV8TD



Judy Schrum, KC7SAN, Tom Schrum, K7NII, and Doug Freeman, KV8TD.



Carol Hills, KA7LKW and Jack Crabtree, W7JLC

Editor's Note: Jack, W7JLC reported that about a dozen people at the Fair signed up as being interested in attending his License Class held on October 10, 2009, but only three actually attended.

There were 22 people total attending his class, including 4 ERAU students and 2 Bradshaw Mountain students. ■



Ken Line, W7MHW and Caitlin Line, AE7AT at the operating table.



We may have a new "Club Photographer" in our midst. John Broughton, WB9VGJ won Honorable Mention for his photo titled "First Bloom".

NRA Special Event Operation

By John Broughton, WB9VGJ

YARC will be sponsoring a special event operation Monday, November 17th to celebrate the 138th birthday of the National Rifle Association. We will be operating from Gunsite Academy using one of the radio shacks of Buz Mills, K7GST, Gunsite's owner and YARC member. We will be using the call sign K7NRA. Mike Campbell of Clarkdale is generously letting us use his call sign as he has done in the past. The operating hours will be from 8:00 a.m. to 4:00 p.m. All YARC members are welcome to participate. You will find Buz's radio shack to be interesting.

The listing for the special event will be in the Nov. issue of QST and is on the ARRL's Web site at: <http://www.arrl.org/contests/spev.html#nov>

There is also information on the YARC website about the event: http://www.w7yrc.org/nra_birthday.htm

If you would like to come and participate, please bring a folding chair and whatever snack, lunch and drinks (non-alcoholic) that you would like. There is a refrigerator available in the shack and a bathroom. The club will also be supplying some food.

Buz's address is 3300 West Ravengard Road. Here are the directions to the operating location.

Take Rt. 89 north to Rolling Hills Rd. (at about the 335 1/4 mile mark). Turn left on Rolling Hills Rd. and then turn right at the top of the rise (you'll see a small Gunsite sign with the raven on it) and follow the road to Gunsite. After entering through the Gunsite gate, stay on the road and bear left (actually, straight ahead) instead of turning right into the Gunsite Facility. Stay on this road to 3300 (well marked). Turn right at the 3300 marker following the lane to the gate. Press the call button at this gate and it will be opened. The barn is under the big tower at the top of the hill. Drive through the gate and straight up the hill to the barn.

Be aware that the speed limit on Rolling Hills Rd. is only 25 mph and it is reported the police keep an eye on speeders. It is too easy to drive faster than that, as it is a rural paved road.

If you need to contact us for directions on your way in, we'll be on the VVARA repeater. If the repeater is busy, you can call on 147.420 simplex.

I encourage any and all YARC members to participate in

this event if possible. Please contact me if you have any questions. The past events have been a lot of fun. Buz is a great host and there was a lot of socializing as well as operating.

73,

John, WB9VGJ

775-2259

wb9vgj@arrl.net

Need Cards Checked for ARRL Operating Awards?



Jim Zimmerman, N6KZ can check your QSL cards for DXCC, WAS, VUCC, WAC, etc.

For information contact Jim at: (928) 713-0542.

Jim's QTH is at: 778 Grapevine Lane, Prescott, AZ 86305.

Upcoming Events

- October 24, 2009 - VE Testing at Embry Riddle.
- November 14, 2009 - Simulated Emergency Test
- November 17, 2009 - NRA Birthday Special Event Station.

Thank You

Oskar AB7YR

for your generous donation of the Heil headset with speaker microphone. K6VVR, Pete Morrison had the highest bid at the September meeting which netted the club \$75.00.



YARC PARTY

JANUARY 16, 2010

Names: _____

Address: _____

City, State, Zip _____

Telephone: _____ E-mail _____

The party will be held at St. Michael's Hotel, located on the corner of Gurley and Montezuma Streets. Social hour from 12:00 – 1:00. The luncheon will be served at 1:00 p.m.

Choices are:

How Many

Prime Rib (Special Chef Luncheon Portion 6 oz) and Baked Potato _____

Chicken Marsala and Lemon Basmati Rice _____

Potato Herb Salmon Fillet and Lemon Basmati Rice _____

Rolls and butter, salad, vegetable, beverage (coffee, hot tea, iced tea, water) and dessert (Tiramisu) are included.

Indicate your choice(s) on your reservation form. The cost is \$ 22.50 per person which includes tax and gratuity.

Send form with check to:

**YARC
P.O. Box 11994
Prescott, Az. 86304-1994**

NO WALK-INS ARE PERMITTED AS THE DINNER COUNT MUST BE AT THE HOTEL
NO LATER THAN FRIDAY JANUARY 8, 2010.

DOOR PRIZES
2m/440 mobile radio and more

Weekly Breakfasts



Tues. Morning Breakfast:

7:00 a.m. at
Back Burner Cafe
 8400 E. Long Mesa Drive
 & N. Robert Road
 Informal – all are invited.

Wed. Morning Breakfasts:

7:00 a.m. at
Iron Horse Restaurant
 (Hwy 89 in Chino Valley)
 (N 34°43'56.5" W112°27'15.4")*
 informal – all are invited

8:00 a.m.
Masonic Lodge
 (1280 Willow Creek Road,
 2nd Floor; above Bank of America)
 informal – all are invited

* Location data (per WGS84) provided
 by Fred Zimmermann, N7PJN

Area Repeaters

Fre- quency	PL	Location	Owner/Club	Auto- Patch	Rem. BaseOr Linked	Vo IP	Notes:
52.560-	100.0	Mt. Union	N7NGM			Echo	-500KHz Offset
53.040-	None	Prescott Airport	WB7BYV				-1MHz Offset
145.290-	127.3	Mingus Mtn.	ARES/RACES				
146.780-	91.5	Williams Mtn.	BWARC			IRLP	
146.880-	100.0	Prescott	YARC				
146.980-	162.2	Flagstaff	CARC				
147.000+	162.2	Mingus Mtn	MMRG				
147.040+	107.2	Prescott Heights	W2YAV				
147.140+	162.2	Flagstaff/-Mt. Elden	ARA		Linked to Mt. Ord -		Mt. Ord=147.36
147.220+	162.2	Mingus Mtn	VVARA				
147.260+	103.5	Mt. Union	ARES/RACES				
224.080-	156.7	Mt. Union	WA7JC				
442.150+	100.0	Mingus Mtn	W1OQ/Northlink				
442.350+	100.0	Glassford Hill	N7KPU			IRLP	
445.300-	100.0	Prescott	WINSYSTEM		Node 3727	IRLP	
448.475-	100.0	Flagstaff-Elden	ARA	Yes			
448.500-	100.0	Prescott	K6JSI				
448.875-	100.0	Flagstaff-Elden	Northlink		Linked		
449.175-	100.0	Towers Mountain	Northlink		Linked		
449.675-	88.50	Prescott Airport	WB7BYV		Linked to P Mtn.		P mtn=927.3875
927.3875-	151.4	Prescott	WB7BYV	Yes	Yes	Echo	Be Nice

Y.A.R.C. IRLP NODE
Node Number 3182
442.350+ MHz with a
PL Tone of 100.0 Hz

For more Repeater Information & Listings refer to:

- www.w7ara.org/Web/
- www.azrepeaters.net
- www.azfreqcoord.org/listings.htm

YAVAPAI AMATEUR RADIO CLUB

P.O. BOX 11994

PRESCOTT, AZ 86304

Visit us on the web at <http://www.w7yrc.org>

Many thanks to Bob Smith, WB6ODR, our Webmaster

