

The Yavapai Signal

**THE YAVAPAI AMATEUR RADIO CLUB
PRESCOTT, ARIZONA DM-34
VOL 10 - No. 6 JUNE, 2000**



**WELCOME TO THE YAVAPAI
AMATEUR RADIO CLUB** The Yavapai Amateur
Radio Club (YARC) is an ARRL affiliated club.
The club participates in many activities in the tri-
city area including providing communications

for local events, emergency communications, volunteer exams, and promotion of the hobby throughout the community. Membership in the YARC is open to any interested amateur or non-amateur alike. The YARC meets at 7:00 PM local time on the 3rd Thursday of every month at the Granite Mountain Middle School, 1800 Williamson Valley Rd. in Prescott. It is about 1/2 mile north of Iron Springs Rd 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 PM local time on the 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 6:45PM local time on the 147.220+ repeater on Mings Mtn.



YARC CLUB CALLSIGN ISSUED

-KD7JBR-

After several months of navigating through various levels of paperwork and "bureaucracy", Bob-Smith-WB6ODR reported on the Wednesday evening net on 5/24/00 that the FCC had issued the call sign KD7JBR to the Yavapai Amateur Radio Club effective 5/17/00. Bob reports that it was definitely a learning experience!

In accordance with the directive of the Board of Directors of the YARC earlier this year, we will now pursue a vanity call for the club. Several suggestions have been made and this matter will be addressed at future meetings.

Many thanks to Bob for his hard work and diligence in following up on and bringing it to a conclusion.

EVERYBODY NEEDS AN ELMER

by Jeffrey L. Davis, N9AVG

I'm not sure where the term "Elmer" began--no doubt with some helpful Ham named Elmer (see below--Ed). But it's a common Amateur Radio term for a friendly person who introduces you to the hobby or helps you advance in your knowledge of it. Nearly everyone has had an experience with an "Elmer." Here's mine.

I remember when I was about 14 years old and didn't yet have my license. I'd found a fascinating book about Amateur Radio in the school library, and I was literally wearing it out from constant use. Amateur Radio was new to me, and I was just trying to find out more about it.

When our family went on vacation that summer to a remote part of Michigan, I didn't think much more about it. But as we turned down the final, long dirt road to our cabin I spotted a huge tower and antenna that I was certain had to belong to a ham operator!

A few days into our vacation I walked nearly two miles back up the dirt road to the house with the large antenna. I didn't really have the nerve to knock on the door--what would I say? But standing in awe of that giant tower I just knew this fellow could tell me something →

YARC OFFICERS for 2000

President Lee Cunningham, KC7CBK kc7cbk@arrl.net	VicePresident Terry Pemberton-KB7TRE kb7tre@aol.com
Secretary John Wilson-KM6BF km6bf@primenet.com	Treasurer Fred Shefflette-KC7TIN

YARC BOARD OF DIRECTORS
Includes Club Officers

Past President
Bob Kane, K7KOL

Frank Horneff WA6JBV
Dale Leslie, N7XFD

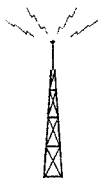
NEWSLETTER EDITOR

John Wilson-KM6BF

CLUB REPEATER

The local 146.880- MHz repeater is the official adopted repeater for the YARC. It is located on the hill above Willow Creek Rd and requires a PL of 100.0 Hz. If you hear a 1400 Hz pulsing tone, the repeater is on backup battery power and usage should be limited to necessary communications. The 147.040+ (100.0 PL) repeater is

back up and running in Prescott Heights. Many thanks to Bill Kafka, W2YAV for the upkeep and use of the repeaters.



THE YAVAPAI SIGNAL - JUNE, 2000

about Amateur Radio.

With some fear and a load of trepidation, I knocked on the door. An older-looking gentleman answered. I introduced myself and said, "I see you have some sort of a ham radio antenna and I wonder if you could tell me anything about it? I've just recently found out about the hobby, and I don't know any actual hams but I saw your tower . . ."

The old fellow looked at me without saying a word for what seemed like a painfully long period. Then he said, "C'mon in." He led me through his house to a small room with a breathtaking view of the opposite side of the lake that our cabin was on. As I looked around that room I was impressed with what I assumed was a million dollars worth of equipment. This fellow had every kind of electronic radio and gadget that a ham could have—or so I thought.

While I was taking this all in, the fellow turned up the volume and we listened to a 75-meter conversation between a station in Ohio and Wisconsin. It was the first ham radio contact I had ever heard. My host sat down and packed his pipe while I just stared at the radio. In a few minutes the room was filled with the aroma of danish cherry tobacco. I would tell you that we talked but it really wasn't a conversation. I asked questions in rapid order, and he patiently answered each one. I was soaking all of it in that I possibly could.

Before I knew it, an hour had passed and it was time for me to head back for our cabin. I thanked the fellow and shook his hand and he invited me back "anytime".

A few days before our vacation was over I decided to visit the helpful operator one more time. This time when I showed up he called me by name and invited me right in. It seemed we had become friends. His wife even brought me a soft drink and some cookies. We talked for about an hour, and then it was time for me to go. Once again I thanked him profusely. He couldn't possibly know how much I appreciated the information that I extracted from him. We shook hands and I promised to stay in touch with him.

As it turned out, Jim (whose full name and call sign I've forgotten—he's now a Silent Key) wasn't the only "Elmer" I would have. There was Bob LeMasters, WA9NZQ (SK), my high school print shop teacher. And there was Ken Schoenlein, then WB9VPI, now K0VP—the father of my girlfriend's best friend. Ken is the one who gave me my Novice test. (His daughter also introduced me to my XYL, Brenda!)

I could name many more Amateur Radio operators who took the time to help a newcomer to the hobby. But it seems to me that's what ham radio is all about. Sure, the hobby is a technical one, but I have always enjoyed the fellowship of those who have gone beyond the technical to capture the true spirit of this great, lifelong hobby. I love to build kits and work QRP, but I enjoy talking to and meeting other operators even more.

The truth is, the old wireless set still has magic inside. Ham radio was never meant to be a "secret society." When we share the hobby with others that old magic can do wonders. Some would prefer to be a grumpy old lot and then complain that "young kids aren't interested in ham radio."

So, here's the challenge: When was the last time you told somebody about your hobby? Have you been an "Elmer" to anyone lately? If you haven't, you're missing out on one of the great joys of Amateur Radio. The next time you have a chance to show a youngster your station, jump at the chance. We need new blood in ham radio, and—as we all know—everybody needs an Elmer.

Editor's note: Jeff Davis, N9AVG, of Muncie, Indiana, has been a ham since 1975. He is an ARRL member. "Becoming an Amateur Radio operator while in high school launched my career in electrical engineering," said Davis, 41, an electrical engineer who now develops software for industrial applications. One of his sons, Jason, 17, is KC8CVF (and also an ARRL member). Jeff's story "A QRP Christmas" appeared in The ARRLWeb Extra in December 1998. His interests include amateur satellites, homebrewing, and QRP. Readers may contact him at n9avg@arri.net.—Rick Lindquist, N1RL (FROM THE ARRL'S ARRL WEB EXTRA OF 5/05/00)

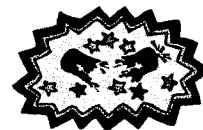


WELCOME NEW MEMBERS!

It is a pleasure to welcome some new members into the club:

Bob Hoffa-N6LIK, Jack Ragan-W3IVQ, Richard Hughes-W6CCD, Hans Pieper-KB6AH, and a belated welcome to Daniel Love-KD7AHI.

From their information sheets, Bob is retired and has been an amateur off and on since 1951.



Licensed since 1946, Jack recently moved to the area and still in the process of getting things set up.

Richard has been a ham since 1951 and enjoys DX'ing, packet and mobile operations.

Hans has been licensed since 1953 and his favorite mode is digital.

Daniel has been a ham for about 4 years, enjoys ARES and primarily operates FM.

We appreciate their interest in joining the YARC and look forward to a lasting relationship with our new "assets"! ☺



Fred-KC7TIN, Terry-KB7TRE, Sig-WA9FOU, Carol-KA7LKW, and Jim-W6UFY enjoying a little refreshment and swapping DX stories?



UPCOMING EVENTS OF INTEREST

- ▶ June 17-18 SMIRK 6-Meter QSO Party
- ▶ June 17 – Kid's Operating Event
- ▶ June 17-West Virginia QSO Party
- ▶  **June 24-25 – Field Day**
- ▶ July 8-9 IARU HF Championship
- ▶ July 27 – Next YARC Meeting!
- ▶ July 28-30 Ft. Tuthill Hamfest-Flagstaff

More detailed information on Contests and Special Events can be found in most amateur publications such as QST, Worldradio, and others.



MAY MEETING

Terry Pemberton-KB7TRE, in place of President Lee Cunningham-KC7CBK, called the meeting to order at 1900. There were 22 in attendance.

Club Secretary John Wilson-KM6BF announced that the club's liability insurance renewal had been received, and

distributed more postcards for free issues of WORLD RADIO Magazine. The minutes of the April 2000 meeting were read and accepted.

Club Treasurer Fred Shefflette-KC7TIN gave his report. The club has \$664.38, with \$495.50 in the repeater fund and \$168.88 in the general fund. The refreshment fund has \$79.52.

OLD BUSINESS. Adam, KD7IKR will be handling Membership and Publicity for the club. The dates for the upcoming Prescott Forest Road Rally will be 9/29, 9/30, and 10/1 with several new stages and some more exciting night racing. Operators will be needed for this event. John-KM6BF again requested members submit articles for the newsletter. John also gave a report on the 5/13 VE Test Session that had 9 applicants, 7 of which were paperwork only and 2 who tested and upgraded. The next test session will be August 12, 1000. Some news about all the recent testing and upgrades was given. The ARRL's newsletter indicates a possible 6-week wait for new licenses to be issued, due to a backlog of around 35,000 applications. Everyone is requested to be patient. Field Day was again covered. The event will be for 1-day only, held at the Courthouse and is an excellent opportunity for public awareness. Another incident was discussed relating to the shooting victim on the boat off Honduras and how amateur radio assisted with the treatment and rescue of the victim. David-K6UWV reminded everyone to recycle the aluminum cans.

NEW BUSINESS. Operators are needed for the July 1 Rodeo Parade. The Yavapai County Emergency Services van will be in the parade. Bob-W7ALR reported that there were good comments about the comm van that was on display at the Expo in Sedona. Terry-KB7TRE announced that HamU v2.0 is now available. There were no updates on the Prescott Valley P&Z antenna ordinance. Amateurs are still exempt from any height restrictions, but building permits are still required. Some problems with the ARRL's e-mail forwarding system have been fixed. It was reported that there are problems with the MMRG 147.00+ repeater being interfered with one of the local Packet Nodes. Jerry-N7GVY, who has sold his house and will be moving, has a 4-el tri-bander and rotor for sale. The tower stays with the house. Dick Hughes-W6CCD has an AEA-Isopole 2m antenna for the asking. Bob-W7ALR will →

take it. Bob also reported that the VVARA meeting Tuesday had Cliff Hauser-KD6XH, ARRL SW Div Director who talked about the Dxpedition to Burma. It lasted 4 weeks and they made 78,000 contacts. The Tucson ARC has proposed putting a repeater co-channelled on 147.220+. It would be PL'd. There was strong opposition from the VVARA. Bill Jackson-W6HDP is in Phoenix with his wife who is at the Mayo Clinic for treatment. David-K7UWV inquired about any local 10-meter activity.

With no further business, the meeting was adjourned at 1930. Following the refreshment break, Tony-W7PCU won \$12.00 from the 50/50 raffle and promptly donated \$10.00 back to the repeater fund.

Fred Zimmermann-N7PJN gave the program for the evening. Fred gave a few updates on GPS, including the "unmasking" that occurred on May 2 which will result in more accurate readings. He then discussed ULS and the advantages and importance of getting registered. Instructions are available on the ARRL's website, including a link to the FCC's ULS website page. Anyone not registered after 2/17/00 will not be able to access the system for address changes or renewals. Those who have upgraded at a VE test session will be automatically registered, but you will still have to go on-line and set up your access and password. The meeting was ended at 2030.

Respectfully Submitted,

John A. Wilson, KM6BF Secretary



SPEAKERS WANTED! Want to make a presentation to the club? Got a favorite subject or experience you would like to share? If you do, we'd like to hear from you! Programs of interest are always needed for club meetings. Share your knowledge or experience with the rest of the club at our meetings. Contact Lee Cunningham, KC7CBK for more information.

THE NEWSLETTER!

If you have anything to share, please feel free to submit it for inclusion in the newsletter. We welcome your suggestions, comments, stories, personal experiences, or other items related to the hobby. Send e-mail to: km6bf@primenet.com Occasionally we will have articles from other clubs newsletters:



Sparks



The Tri-State Amateur Radio Society April, 2000 Vol. LIV, No. 4

I would like to thank everyone that volunteer for the Red Cross Soccer Tournament. From what I've been hearing it was very successful. Even though the weather didn't want to cooperate with the rain and cool temperatures. This year the club did an experiment with packet radio at several of the sites on Saturday and just one site on Sunday. Instead of relaying the scores and the red card info back by voice we sent the information back digitally to the Red Cross. The information that I've received from Mark Parker the Red Cross is wanting to try and do more next year. So again I would like to THANK EVERYONE that was involved this year with the Red Cross Soccer Tournament.

If you were at the last club meeting I brought in a homebrew 2-meter J-pole antenna made of 1/2" copper pipe. I'm proud to announce that it worked great at the Soccer Tournament. There was a few request for a copy of the article that I use to make this great working antenna. So I will make some and have them available at this club meetings for anyone that would like to build one. By the way the total cost of this antenna was less than \$15.00.

Sometimes in April and through out the summer months you might want to be listening on 146.52. I will be out hiding and transmitting on simplex in hopes that there will be some interests in foxhunting. So have your gear ready.

Wanted a few good dependable members. Seeking hard working individuals. Willing to put in long hours for No Pay. If you are interested please contact me.

Since spring is here we all are busy doing things around the house and doing things outside. This shouldn't be a sign to stop coming to club meetings or checking in on nets. Your thoughts and interests help to keep the club alive and growing. Plus checking in on nets keep you in shape just in case severe weather happens.

I still haven't received any of your thought or suggestion for a QSL contest. Please let me know what you think even if you think we shouldn't have one. Your suggestions are always welcome.

FROM THE MEMBERS

Gail Stamps, KA0ZMF, received the following letter by e-mail and wanted to share it with us . (I deleted Mr. Ardin's telephone number, however, everything else is as received.) Tom

The following is an actual letter. The original was typewritten, and all spelling and grammar has been carefully left intact, including errors. I thought this was pretty funny.



To Mr. (name omitted)
 District Manager for Alabama
 Radio Shack
 3300 N. Pace Blvd
 Pensacola, FL 32505

Dear Sire,

This letter is complain about the problems I have having with the ham radio model number 19-1101 I had got from your company Radio Shack. I had this shipped special to me from your store 1096 Eastdale Mall Montgomery Alabama. I was got this because I think that i would get transmitt furthur that I did with the TRC 217 40 channel walkie talkie.

The problem that had first was when I was going to hook this radio HTX-1000 to the antenna the conektor on the radio was wrong it wouldn't attach to my cable. I was able to hook it finally by making a small change in in the connektor. As soon as I tried to use it there was no sound coming at all. This happened for two days and I never did get to talk to anybody the whole two days. That day the cable company came knocking my door and said there was something causing problems at my house and disconnected my radio from the cable line. you knew when i brought the Radio that I was going to use that for my antenne. You didn't tell me not to why not?

Next time I decided to put the HTX-1000 in my automobile I thought I would see how it worked their. I hooked it to my CB-antenna and at least I could hear people. But what happens now is no one wants to talk to me because they says you have to have a licencs to talk to them. Why? I dont have to have a licencs to talk on my CB. They'll talk to me there. Anyhow it don't matter much anymore because somebody done took the radio HTX-1000 from my automobile.

What I would like for you Radio Shack to do is refund my money because I don't have the radio anymore and its not my fault i dont and I think you should give me back my money. Also the cable company here says that I hurt something in there line and want to be paid fix it. It will cost \$27482.98 to fix the equipment they say was damaged because you didn't tell me not to hook it to the cable. Please remit to me the check for \$27758.53 for damages due. To save this matter from going to court the check must be in my hand by June first or I will turn this over to my attorneys of law.

Thank you
 name withheld

73's & 88's Jerry WB9ONU, P.O. Box 2646, Evansville, Ind. 47728 or jam@sigecon.net

FROM THE PAST-PRESIDENT



Bob must be traveling-no report this month!



Bob Kane, K7KOL

FIRST CONTACTS!

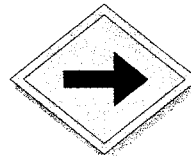


This last weekend's VHF Contest saw a lot of activity on the bands, especially 6 meters, where the activity was good at times, depending on band conditions. Lots of big signals were heard from what appeared to be, long time, seasoned amateurs racking up the points with their big stations. We saw the same scenario this last winter in the 160-Meter contest. Events like these make one sometimes wonder where all these people are the rest of the year.

I can't imagine being into amateur radio just for the sake of a few contests a year.

John-KM6BF

FROM THE "I can't believe I heard it on amateur radio" files:



SAY WHAT?

"Now that I got my upgrade, I'll have to upgrade my credit card as well!"

"Can I transmit in SCAN MODE and hit all the channels?"

"If lightning hits my antenna while I'm transmitting, will my signal go farther?" (Duh, I dunno why don't you try it and let us know!)

"Where can I buy radios that meet my expectations?"

"I think that interference is intentional by the Cable TV Co!"

"I can't wait to get to Ft. Tuthill and sell all the stuff I bought last year!"

"It took 2 weeks for my new radio to get here. Now it will take another 2 weeks to learn how to use it!"

"I tuned in my cordless phone on the scanner. Now I can hear everything I say on the phone."

"I've been a ham for 40 years and this automatic upgrade is the first thing I ever got that I didn't have to work for!"

"Man, if I didn't have to get some sleep, I'd be on ham radio 24 hours a day!"



OTHER NEWS OF INTEREST

From Pen Brown, KJ7KL - Senior Communications Correspondent and News Analyst

HAMS REMEMBER BIG BAND LEADER "TEX" BENEKE, KOHWY, SK

NEWINGTON, CT, Jun 5, 2000-- Big band singer and saxophonist Gordon L. "Tex" Beneke, KOHWY, of Santa Ana, California, died at a rest home in Costa Mesa May 30, reportedly of respiratory arrest. He was 86.



Beneke took over the Glenn Miller Orchestra in 1946 after Miller's death during World War II, and he continued to capitalize on the Miller sound throughout his career. He later broke with the Miller estate and formed his own band, billing it as "Tex Beneke and His Orchestra: Playing the Music Made Famous by Glenn Miller."

A native of Forth Worth, Texas, Beneke began his Big Band career with the Ben Young Orchestra in 1935. He joined Miller's orchestra in 1938, and his southern-style vocals helped make hits out of Miller's "Chattanooga Choo-Choo" and "Don't Sit Under the Apple Tree," among others.

Fred Mason, W5SLT, reports Tex Beneke operated 10 meters from his hotel room during his travels around the country, using a wire hanging out the window. "On numerous occasions in the early 50s, I phone-patched Tex into his parents, who lived here in Ft Worth," Mason recalled.

Tim La Marca, N6RNK, says he met Beneke a few years ago--first on the air and later in person--through a mutual friend and ham, "Livie" Livingstone, W6TAS.

"Livie had told Tex of a young ham/big band leader--me--who loved the music of the Big Band Era," La Marca remembers. "Imagine my surprise when one evening, just as I was about to turn off my radio, there was a voice I had not heard on the repeater before." La Marca says the stranger calling him turned out to be Beneke, and the two enjoyed a friendly QSO.

A few months later when Beneke's band was performing in Pasadena, La Marca and his father (KD6HH) got tickets for the performance. "After the performance, we went backstage to meet Tex--one of the highlights of my life," he said. When La Marca was approached a few months later to have his band perform a benefit for the local repeater group, Beneke offered to perform. As it turned out, a schedule conflict prevented his appearance.

"You can't mention the Big Band Era without the name of Tex Beneke coming to mind," La Marca said. "Even though his key is silent, we still have the recordings of his wonderful music to remember him by."

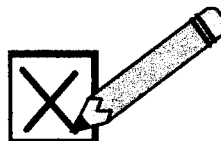
As well-known as he was in the entertainment world, Beneke's role was omitted from the movie, "The Glenn Miller Story." Beneke himself appeared in films such as "Sun Valley Serenade" in 1941 and "Orchestra Wives" in 1942. He continued performing into the 1990s. (From the ARRL's ARRL Letter of 6/09/00)

ARES/RACES NEWS



The Yavapai County ARES/RACES net is held every Monday night at 6:45PM on the Mingus Mtn. 147.220+ repeater.

73, Lloyd Halgunseth WA6ZZJ Yavapai County
ARES / RACES
District Emergency Coordinator/Radio Officer
(520) 717-2706
wa6zzj@arrl.net



Volunteer Examiner Testing

The tentative remaining testing dates for 2000 are August 12, and November 11, all Saturdays at 10:00AM at the Blind Center, 440 N. Washington St, Prescott.

All those attending for tests must have **ORIGINAL** license and a copy, Original CSCE's and 1 photo ID. (VE's-remember to bring and wear your VE - ID Badge!)

Special test sessions may be accommodated according to demands, as needed. The test fee for 2000 will be \$ 6.65. Further information can be obtained by contacting John Wilson-KM6BF at 636-1228 or Dave Rutledge-W9KRQ at 541-1225.



YOUR LOCAL PRESCOTT AREA VE's

- | | | | |
|--------|------------------|--------|-----------------|
| AB7KE | Joan Tremper | AB7KF | Bob Nichols |
| AB7VH | Ruth Enabnit | K7KOL | Bob Kane |
| K7NGK | Don Broadston | KB7FRV | Leonard Beers |
| KC7AGL | Don Muller | AB7SK | Ginger LeGendre |
| KK7JH | Billy Peters | KG7OL | David Miller |
| K17EB | Bill Thrift | KJ7DX | Matt Strandberg |
| KJ7KL | Pen Brown | KM6BF | John Wilson |
| W2YAV | Bill Kafka | W7DC | Bob Harkey |
| W6HDP | Bill Jackson | W9KRQ | Dave Rutledge |
| | WB6ODR Bob Smith | | |

TESTING BACK TO NORMAL



Now that the rush is over, VE testing will be back to the normal quarterly schedule. There were 3 additional unscheduled test sessions so that those wanting an upgrade either before or after the restructuring date could be accommodated. We had 2 at Embry-Riddle and another at the April YARC club meeting. This allowed some to

take tests before the change and others to upgrade after the new rules went into effect.

The final count out of all this was 4 Technician Class, 2 Tech+, 18 General Class and 12 Extra Class. Thanks to all the VE's who gave their time and congratulations to those who achieved a higher level.

See you in August!

John-KM6BF



GOT ANYTHING FOR SALE? CLUB MEMBERS CAN LIST THEIR EQUIPMENT HERE FREE.

I need to sell off my HF shack. Pass it on to anyone that might be interested. We are full timing in a motor home and I don't have the space anymore. All the equipment is in like new condition with original manuals and almost all are still in the original box's.

- Kenwood TS440S/AT.**
 Includes YK88CN & YK88SN cw & ssb filters.
 VS-1 Voice Synthesier TU-8 Tone Unit
 IC-10 & IF 232C Computer Interface MC-85 & Mobile mic's
 SW-2100 SWR & Power Meter PS-50 Power Supply
 SP-430 External Speaker

Includes G5RV, NYE filter, MFJ Antenna Switch, misc. connectors, books, etc. Asking \$1200.00

Douglas Valk, WB7WRL
 (520) 442-9232 phone w/voice mail
 email: dvalk@escapees.com

AREA REPEATERS

FREQ	PL	Location	Notes
52.560-	100.0	Mt. Union	CARS (-500Khz)
53.040-	C/S	Prescott Airport	-1 Mhz
145.350-	C/S	Wildflower Mtn.	DAWN
145.370	C/S	Towers Mtn.	MMRG
146.780-	91.5	Bill Williams Mtn.	BWARC
146.880-	100.0	Prescott	YARC
146.980-	100.0	Flagstaff-Elden	CARC
147.000+	100.0/162.2	Mingus Mtn.	MMRG
147.040+	100.0	Prescott Heights	W2YAV
147.140+	162.2	Flagstaff-Elden	ARA Link to Ord
147.220+	C/S	Mingus Mtn.	VVARA
147.260+	103.5	Mt. Union	YC EmergSvcs
223.960-	127.3	Chino Valley	NOWARE
442.150+	100.0	Mingus Mtn.	Northlink
442.350+	100.0	Glassford Hill	
448.400-	123.0	Mingus Mtn.	NOWARE
448.475-	100.0	Flagstaff-Elden	ARA
448.500-	100.0	Prescott	KB6TWC
448.875-	100.0	Flagstaff-Elden	Northlink
449.175-	100.0	Towers Mtn	Northlink
		OTHER REPEATERS	
53.410-	114.8	Greens Pk	Show Low
146.760-	131.8	Hayden Pk	Kingman
146.920-	162.2	Mt. Ord	ARA
147.360+	162.2	Mt. Ord	ARA
		PACKET	
145.690		Davis-K7HS-7	DX Packet Node
145.010		Elden-W7MOT-8	Packet Node
145.010		Union-KB7FRV-1	Packet Node
145.710		Union-KB7FRV-2	Packet Node
145.010		PRCBBS-	Packet BBS
145.710		KB7FRV	

ADDITIONS, DELETIONS AND CORRECTIONS APPRECIATED



WE WANT YOU! Membership in the Yavapai Amateur Radio Club is \$20.00 for 1 year. Newsletters will be mailed only to those members not attending a meeting and current on dues. Those in arrears 3 months will be dropped from the membership list. Dues can be mailed to the club PO Box or given to the club treasurer at any meeting.



WEEKLY INFORMATION NET - WEDNESDAY NIGHTS @ 7:00 PM 146.880- (100.0 PL) IF YOU DON'T HAVE PL, TRANSMIT ON 146.880 SIMPLEX WHEN THE REPEATER DROPS OUT. ALL AMATEURS WELCOME.

MONTHLY MEETING - 3rd THURSDAY @ GRANITE MTN MIDDLE SCHOOL 7:00PM (N 34° 34' 23.2" W 112° 29' 45.2")

NEXT MEETING THURS, JULY 27 @ 7:00pm



Wednesday Morning Breakfast-Iron Horse Café, S. Hwy 89 in Chino Valley (N 34° 43' 56.5" W 112° 27' 15.4"). 7:30AM. Informal-All are invited.

Thursday Morning Breakfast-Michael's Restaurant in the Safeway Shopping Center, Hwy 69 Prescott Valley. 8:00am. (N 34° 35' 13.3" W 112° 19' 44.6")All are invited.

Location data provided by Fred Zimmermann-N7PJN, per WSG84 Datum

**YAVAPAI AMATEUR RADIO CLUB
PO BOX 11994
PRESCOTT, AZ 86304**

**Visit us on the web at:
<http://yarc.pr.erau.edu/~yarc>**

Many thanks to Bob Smith-WB6ODR, our Webmaster!



REMINDER: The July YARC meeting will be held on Thursday July 27, 2000.

