



Vol. 7 - No. 12

DECEMBER-1997

HAPPY HOLIDAYS TO EVERYONE!

THE YAVAPAI SIGNAL



NEW CLUB OFFICERS FOR 1998! The nominating committee met in October and their recommendations for new positions were

unopposed. Club President Bob Kane-K7KOL, and Vice-President Lloyd Halgunseth-WA6ZZJ agreed to serve a second term, which is allowed in the by-laws. The position of club secretary will be filled by Kris Bearscove-KC7UNK and the treasurer will be Fred Schefflette-KC7TIN. The Board will change slightly, consisting of Pen Brown-KJ7KL, Frank Horneff-WA6JBV, Tony Masvidal-W7PCU, Bob Rosevear-WB7RRQ and Terry Pemberton-KB7TRE. Tony-W7PCU agreed to additionally serve as publicity chairmen for 1998. We appreciate the involvement of each of them and wish them all the best for 1998.

The time we all spend on club activities is directly related the success of the club. We are very fortunate to have the many talented individuals doing their part for the club. Our sincere thanks go out to all of you who have taken part in various activities and positions.

If any member of the club has any suggestions for 1998, please let us know what they are. We have made great strides in moving forward and would like to continue the trend. Thanks to Bob and Lloyd for agreeing to serve another term and special thanks to Bob and Judy Rosevear for their commitment to the club for the last 2 years. A job well done to all!

TOWER ORDINANCE ISSUES CONTINUE:

TEXAS HAMS CLAIM ANTENNA ORDINANCE

Hams in Greenville, Texas, succeeded recently in getting ham radio antennas and towers exempted from a local telecommunications facility ordinance. Members of Greenville's Sabine Valley Amateur Radio Association were claiming victory in getting the City Council to reject a Planning and Zoning Board ruling that would have kept ham antennas in the ordinance.

SVARA President Art Passannante, KC5GQP, cited ARES EC Gary Hall, KB5LWZ; Orin Forrester, KC5LAI; Fire Chief Robert Wood; Assistant ARES EC Danny Ussery, N5VKM, and many others for their role in getting the ordinance rewritten favorably for ham radio. Passannante also thanked the ARRL for helping his club to obtain the reference materials it needed to prepare its presentations to the local governing bodies. "The exemption will serve as a model for a larger section-wide ruling", Passannante said.

ALABAMA HAMS GET HAM RADIO EXCLUDED FROM ORDINANCE

Ham radio antennas have been specifically excluded from a recently passed Communication and Telecommunication Facilities ordinance in Dothan, Alabama. Working with information provided by the League's Regulatory Information Branch, members of the ARRL-affiliated Wiregrass Amateur Radio Club turned out at the Planning and Zoning Board meeting in Dothan last month to ensure that the new ordinance did not adversely impact ham radio. Roy Dancy, N4AN, reports a dozen hams showed up at the meeting--somewhat to the surprise of Board members.

Alabama Section Manager Tom Moore, KL7Q, congratulated the club members on their success.

EDITORS NOTE: As many of you may aware by now, there is currently a move on in Yavapai County to draft and enact ordinances dealing with antenna towers. While primarily aimed at Cellular, PCS, and other commercial towers, we need local governmental bodies to be made aware that Amateur Radio should not be included in this process. If we do not do our job and promote our hobby and the aspects of Emergency Communications, there could be serious ramifications and limitations on the antennas we put up and use at our homes. Each and every one of you should make an effort to attend local City Council and County Board of Supervisors meetings. Have yourself put on the agenda to speak directly to those who will vote on these issues. The more we promote our issue, the more likely we are to be recognized and maybe even exempted from the ordinance.

FCC ISSUES NEW FORM 610 -- OLD VERSIONS OBSOLETE

The FCC announced that as of January 1, 1998, Amateur Radio applicants may only submit FCC Forms 610, 610 A and 610B that carry an edition date of September 1997. After the first of the new year, previous editions of Form 610 will not be accepted for filing by the FCC or by Volunteer Examiner Coordinators (VECs). Amateurs may begin using the new Form 610s now.

The major change on the new form is a certification that says the applicant has "read and will comply with Section 97.13(c) of the Commission's Rules" regarding RF radiation safety and the amateur service section of OST/OET Bulletin No 65, Evaluating Compliance with FCC-Specified Guidelines for Human Exposure to Radio Frequency Electromagnetic Fields. But, Amateur Radio Supplement B of Bulletin 65, which has additional information on how to conduct a routine RF safety evaluation and explains other aspects of RF safety, is still in the draft stages and not yet available to the ham radio community.

ARRL Executive Vice President David Sumner, K1ZZ, says the League is concerned that the new Form 610 could be in the hands of hams before Amateur Radio Supplement B is complete. Sumner says it's essential that the FCC make Supplement B available in time for hams to complete their evaluations to meet the deadlines in the rules.

ARRL Lab Supervisor Ed Hare, W1RFI, who's been involved in reviewing the draft supplement, said he expects the FCC to release it sometime in November. The ARRL will release a book on the new RF safety regulations near the end of the year. "Above all, it is i

important that the required station evaluation be as easy as possible for hams," Hare said. "The FCC has pretty much met that goal. Additionally, most hams, by virtue of their power levels, will not need to do an evaluation at all."

Section 97.13(c) reads: Before causing or allowing an amateur station to transmit from any place where the operation of the station could cause human exposure to RF electromagnetic field levels in excess of those allowed under §1.1310 of this chapter, the licensee is required to take certain actions.

1. The licensee must perform the routine RF environmental evaluation prescribed by §1.1307(b) of this chapter, if the transmitter PEP exceeds the following limits: 160-40 meters, 500 W; 30 meters, 425 W (legal limit is 200 W -Ed); 20 meters, 225 W; 17 meters, 125 W; 15 meters, 100 W; 12 meters, 75 W; 10 meters, 50 W; VHF (all bands), 50 W; 70 cm, 70 W; 33 cm 150 W; 23 cm, 200 W, 13 cm 250 W, SHF/EHF (all bands) 250 W. 2. If the routine environmental evaluation indicates that the RF electromagnetic fields could exceed the limits contained in §1.1310 of this chapter in accessible areas, the licensee must take action to prevent human exposure to such RF electromagnetic fields. Further information on evaluating compliance with these limits can be found in the FCC's OET Bulletin 65, Evaluating Compliance with FCC-Specified Guidelines for Human Exposure to Radio Frequency Electromagnetic Fields.

The new Forms 610 may be obtained from the FCC' Web site via the Internet at <http://www.fcc.gov/formpage.html>, at <ftp://ftp.fcc.gov/pub/Forms/> or by fax at 202-418-0177 (request index, or for Form 610 use form code 000610, for Form 610A use form code 006101, for Form 610B use form code 006102). The FCC Forms Distribution Center will accept FCC forms orders by calling 800-418-3676.

ARRL VE's and VE teams will be able to obtain a supply of the new Forms 610 in mid to late November—once the ARRL/VEC has had time to obtain a supply of the new forms.

Individual amateurs may obtain a copy of the new Form 610 by sending a self-addressed, stamped envelope (SASE) to: ARRL/VEC, 225 Main St, Newington CT 06111. Include 32 cents postage for each Form 610 requested (this is a four page form).

For general information, contact the FCC, 1270 Fairfield Rd, Gettysburg, PA 17325-7245, or call the FCC's National Call Center at 888-225-5322 (CALL FCC). -- FCC [From the ARRL's ARRL Letter of 10/24/97]



UPCOMING EVENTS. Many Club members participate in local events providing communications for local events. It's an excellent opportunity for members to get out and test your portable operating capability and have some fun at the same time. As these events near, announcements will be made on the Wednesday night NET and in the newsletter.

OTHER UPCOMING EVENTS OF INTEREST



December 25 - Merry Christmas to All!



January 1, 1998-HAPPY NEW YEAR



January 17-19 ARRL January VHF Sweepstakes- See QST for Info.



January 24-26 CQ WW 160 Meter DX Contest-CW



February 13-14 YARC Special Event Station for Arizona Statehood Day. Last minute info at January meeting and on weekly 2m NET.



NOVEMBER MEETING. The meeting was called to order at 7:00PM by President Bob Kane-K7KOL. Bryan Wyatt-KC7ZPU as introduced as a visitor and new amateur. In the absence of the

club secretary, Club Treasurer Judy Rosevear-KC7MTY read the minutes of the October meeting. They were accepted as read. Judy also gave the treasurers report, with the club having \$518.20 and the refreshment fund with \$20.00.

NEW BUSINESS Bob Kane announced that the club had received a donation of \$100.00 from the Road Rally people as a thanks for our participation. Terry Pemberton-KB7TRE reported that the nominating committee had selected for next year: President, Bob Kane-K7KOL; Vice-President, Lloyd Halgunseth-WA6ZZJ; Secretary, Kris Bearscove-KC7UNK; Treasurer, Fred Schefflette-KC7TIN. Board members for 1998 will be: Pen Brown-KJ7KL, Frank Horneff-WA6JBV, Tony Masvidal-W7PCU, Bob Rosevear-WB7RRQ, and Terry Pemberton-KB7TRE. Since all were unopposed, they were declared by acclamation. Tony-W7PCU also volunteered to act as publicity chairman. Kris-KC7UNK is still looking for members who want to order polo or T-Shirts with the club logo on

them. Bob Kane presented a Certificate of Appreciation to John Wilson-KM6BF for his work on the club newsletter. The certificate was designed by David Passell-K6UWV and signed by all members present. Tony-W7PCU brought up an idea from the EOC regarding the graffiti problem in the area. A short discussion ended in a reminder to members who may witness taggers to observe and report only, and not to get involved with the perpetrators. Report any graffiti to local police or the sheriff's dept. Lee Cunningham-KC7CBK reported on 12 volt appliances for RV's and mentioned that there are several sources for used and refurbished 12v equipment. Bob-K7KOL mentioned that he received a call from an area amateur Tony Reeves-N7SF who lives in the Williamson Valley area and needs some help getting a tower/beam installed. Bob also reminded any members who participated in the Road Rally that there would be a party tomorrow night at the Prescottonian Motel. Terry-KB7TRE reported on the Special Event station for February. The event will be listed in QST and Sharlot Hall Museum was very receptive to our being there and will provide tables and space. The event will operate from the school on Friday and at the museum on Saturday. Plans are to operate 2 stations, 20m and 40m, including some CW on 40m. QSL's received from the event will be sorted out at the March meeting and club members will handle the QSL's and certificates. Rex Mauldin-N7NGM reported that there had been an attempted break-in at the Mt. Union 6-Meter site. Fortunately, no access was gained, but Rex reminded members that they should know the locations of repeater sites and the roads going to them. Bob-K7KOL and Lloyd-WA6ZZJ recently had a meeting with some NWS people in Bellemont. Surprisingly, they report that there is only a 60% chance of any El Nino related weather affecting Arizona. There being no further business, the meeting was adjourned at 7:45 PM for refreshments. The 50/50 raffle netted Bill Jackson-W6HDP \$12.00. After the break, a video of the **espn2** coverage of the Road Rally was shown, including some great "in-car" video from the entry that rolled over.

CORRECT!
NOT MR-



MEETING PROGRAMS. HELP!

If you would like to make a presentation to the club, please contact Bob Kane-K7KOL the program chairman.




THE NEWSLETTER. If any of you

have anything within the scope of the hobby or closely related subjects worth sharing, let us know. The deadline is the Friday before the monthly meeting. e-mail your articles to: km6bf@primenet.com



Club officers for 1998 are:

President - Bob Kane-K7KOL
 Vice President - Lloyd Halgunseth-WA6ZZJ
 Secretary - Kris Bearscove-KC7UNK
 Treasurer - Fred Shefflette-KC7TIN
 Board Member-Past President - Matt Strandberg-KJ7DX
 Board Members - Bob Rosevear WB7RRQ, Terry Pemberton KB7TRE,
 Pen Brown-KJ7KL, Tony Masvidal-W7PCU and Frank Horneff
 WA6JBV

 Several club members also function in capacities that serve to benefit the club, the membership and the community. They are as follows:

Emergency Services Coordinator: Lloyd Halgunseth-WA6ZZJ
 Greeter: Jerry Sager-KG7ZF
 Membership Services: Bob Rosevear-WB7RRQ and Terry Pemberton-KB7TRE
 Newsletter: John-KM6BF Editor & Publisher
 NET Control: Dale-N7XFD
 Refreshments: David Passell-K6UWV
 Programs & Entertainment: Bob Kane-K7KOL
 Publicity: Tony Masvidal-W7PCU
 Training & Technology: Vern Gregory-N7VG
 Volunteer Examiner Testing: John-KM6BF and Dave-W9KRQ



PRESIDENTS CORNER

NEVADA HAMS GET A BETTER DEAL

Glenn Roberts, KU7Z, says that, for years, hams in Boulder City, Nevada, have been limited to an antenna height of 35 feet. Last spring, with guidance from the ARRL, hams there submitted what Roberts called "a very detailed and well documented petition" asking for a revision in the antenna code to allow a maximum tower height of 70 feet.

"We had been working closely with city officials ever since, to get this code revised," he says. On November 25, the City Council voted unanimously to approve a new code allowing antennas up to 70 feet tall.

"Persistence paid off!" Roberts concluded.
 (From the ARRL's ARRL Letter of 12/05/97)

73, Bob-K7KOL



WE GET LETTERS!

Hello from W7ZW. Again thanks for a great YARC Newsletter. I wish to comment on the Tower Ordinance matter. First I think Bill W2YAV did the club a service by his recent efforts. What is a ham without his antenna and tower? I think the big thing the club can do is say yes to every request that comes our way from the community; a token response is sufficient for us to list it as a service when we really get in with this tower ordinance business. For example, this graffiti problem has a large number of the public and the City of Prescott concerned so I think our efforts there will bring big PR dividends; even if we merely say we'll drive by a spot several times a week-even if during daylight hours. The point is that our smallest effort lets us list this as one of our community services and our unique capabilities with 2 meters etc makes this a perfect job for us. Maybe you could put some of the above or a note from Bill in the next news letter. 73 Joe W7ZW

Remember, you can e-mail comments to: km6bf@primenet.com



CLUB REPEATER. The local 2-Meter repeater on 146.880- (100.0 PL), is the official adopted repeater for the YARC. If you don't have PL, transmit on 146.880 simplex after the repeater drops out. Many thanks to Bill Kafka-W2YAV for the upkeep and use of the repeater.



From the FAQ (Frequently Asked



Questions) files

FREQUENTLY ASKED QUESTIONS ABOUT SAREX

HOW DO I OBTAIN A SAREX QSL CARD?

QSL cards are similar to postcards. Hams exchange QSL cards to confirm their radio contacts with other stations.

Participating in the Shuttle Amateur Radio EXperiment can be an exhilarating experience. But, as many hams know, waiting for that coveted QSL card requires a lot of patience. Designing a card for the ultimate DX-pedition can be a lengthy process. Here's a behind-the-scenes glance at producing a SAREX QSL, and some tips to help you get your card.

After a SAREX mission, ARRL and the SAREX Working Group work with the crew members to select photos from that mission, and design and layout the QSL card. This may take a few months because of the busy schedule of the astronauts, among other things. Once the card is designed and printed, ARRL forwards the

QSL cards to whichever Amateur Radio club is involved with the awesome task of managing the cards.

In the past, amateurs sent their contact and listener reports directly to the managing club. Now, all reports should be sent to ARRL.

In order for the managing process to run smoothly, please include the following information in your QSL or report: shuttle flight number (STS-XX), date, time in UTC, frequency and mode (FM voice, packet, sstv or fstv). This documents the contact or listener report. In addition, you must also include a SASE using a large, business-sized envelope if you wish to receive a card. No cards are distributed without the proper postage affixed or sufficient IRCs included.

The following clubs have graciously volunteered their service for handling QSL cards for the following missions:

- STS-74 Greater Norwalk Amateur Radio Club, Connecticut
- STS-76 Nashoba Valley Amateur Radio Club, Massachusetts
- STS-78 "The Net", Washington
- STS-79 Bergen Amateur Radio Association, NJ

SAREX PATCHES. SAREX patches are available from AMSAT. These colorfully embroidered patches depict the cooperative effort between NASA, AMSAT and ARRL. They are available for a \$6 (US) donation, \$8 elsewhere. Donations garnered from this activity will go to support the SAREX activities provided by AMSAT. Mail your order to:

AMSAT-NA
 850 Sligo Avenue, Suite 600
 Silver Spring, MD 20910-4703
 Phone (301) 589-6062
 FAX (301) 608-3410
 email martha@amsat.org

This information is provided by:
THE AMERICAN RADIO RELAY LEAGUE (ARRL)
 Educational Activities Department (EAD)
 225 Main Street Newington CT 06111-1494 USA
 Telephone: (860) 594-0301 FAX: (860) 594-0259

PAST PRESIDENTS FORUM.....

HOW TO GET THINGS DONE RIGHT!

Four union workers were discussing how smart their dogs were. The first was a United Auto Worker who said his dog could do math calculations. His dog was named T-Square and he told him to go to the blackboard and draw a square, a circle and a triangle, which the dog did with no problem. The United Steel Workers member

said his dog was better. His dog, named Slide Rule, was told to fetch a dozen cookies and bring them back and divide them into 4 piles of 3 -- which Slide Rule did with no problem.

The Oil Chemical and Atomic Workers member said that was good, but his dog was better. His dog, named Measure, was told to go get a quart of milk and pour 7 ounces into a ten ounce glass. The dog did this with no problem at all. All three agreed this was very good and all the dogs were smart. They then turned to the Teamsters member and asked, "What can your dog do"?

The Teamsters member called his dog, whose name was Civil Service, and said, "show them what you can do". Civil Service proceeded to eat the cookies and drink the milk, then fought the three other dogs, claimed he had injured his back, filed for worker's compensation and left for home on sick leave.



73 to all, Matt-KJ7DX



PRO Rally

REAL CARS...
REAL ROADS...
REAL FAST!

ROAD RALLY-LATE NEWS

(An article submitted by Bob Tilman didn't get in last month's newsletter, so here it is. Sorry for the delay.)

Jeff, chairman of the local road rally expressed his thanks for our help. It was our communications on stage 9 that stopped the race, due to an accident, Job well done! Next year, plan the first week in October for another race. Many thanks to all. Bob-WB7RRQ got most of the call signs, but I'll add to his list:

N7XFE N6WSZN7LYX KD7SK KC7AWH
N0HUMKC7MTW N1NUZ, and 3 gentleman who came from Riverside, CA to help: Alvin-KD6UEM, Bill-KE6WIX, and Dean-KG6YS. I believe there were 34 who worked the rally and several who worked both days. Thanks again to all of you!



Bob Tilman-K7CJW

ARRL VEC



VE TESTING.

The tentative testing schedule for 1998 will be (all Saturday's) February 7, May 9, August 8, and November 14 at 10:00AM.

Special test sessions may be accommodated according to demands, as needed. The test fee for 1998 will be \$6.35. Further information can be obtained by contacting John Wilson-KM6BF at 636-1228 or Dave Rutledge-W9KRQ at 641-1225.

YOUR LOCAL PRESCOTT AREA VE's

AB7KE	Joan Tremper	AB7KF	Bob Nichols
AB7NK	Mary Miraldi	K7KOL	Bob Kane
KA7NGK	Don Broadston	KB7FRV	Leonard Beers
KC7AGL	Don Muller	AB7SK	Ginger LeGendre
KG7OL	David Miller	KI7EB	Bill Thrift
KI7MA	John Dawson	KJ7KL	Pen Brown
KK7JH	Billy Peters	KM6BF	John Wilson
N7VG	Vern Gregory	W2YAV	Bill Kafka
W6HDP	Bill Jackson	W9KRQ	Dave Rutledge
W7HP	Jim Perrone	WF7J	Walt Loesche



Statewide RACES Exercise

The Arizona Department of Emergency Management held a statewide emergency test during the last week of November and ending December 3rd with a statewide communications drill. The scenario was flooding due to a huge snow pack melting with massive warm rains. Several counties participated. Yavapai county being one of them.

The RACES (Radio Amateur Civil Emergency Service) activity took place on Wednesday, December 3rd. The state EOC (Emergency Operating Center) was activated at 0800 hours. 58 stations checked in from 12 different counties on 75 & 40 meters. 3.990mhz and 7.248 mhz were used for the primary frequencies on HF. 75 meters held fairly good until late morning when operations moved to 40 meters and continued until the operation was shut down. Along with HF, there were several VHF and UHF frequencies used also. At this

writing the summary of that activity had not been released. There were 11 stations that checked in on packet and passed 15 formal messages.

The overall communications exercise was viewed as a success. There were weak areas as well as strong areas, but that is the purpose of exercises like this one. To do it better next time.

The Prescott EOC had six RACES members active during the exercise. They were Leonard KB7FRV, Frank WA6JBV, Tony W7PCU, Hugh WA3ELA, Bob K7KOL and Lloyd WA6ZZJ. Communications within Yavapai county were handled on the 147.220 repeater between Prescott EOC and the Verde Valley.

ARES needs YOU!!

The Prescott ARES is in need of more good people. We currently have a roster of 24 amateurs who have voluntarily registered their qualifications and equipment for communications duty in the public interest when the need arises.

You do not have to be a member of the ARRL to join the ARES. The only qualification, other than possession of an Amateur Radio license, is a sincere desire to serve. Because ARES is an amateur service, only amateurs are eligible for membership. The possession of emergency-powered equipment is desirable, but is not a requirement for membership.

In 1997 the Prescott ARES provided communications for the March of Dimes Walk America in April, The Whiskey Row Marathon in May and the Frontier Days Parade on the 4th of July. We are looking forward to these and possibly more events for 1998.

Along with these events, several agencies have been contacted that may be able to use our communications skills if the need arises.

The ARES net is held every Wednesday evening immediately following the Yavapai Amateur Radio Club Net or approximately 7:30 PM on the 146.880 repeater. A PL tone of 100.0 Hz is needed. If you don't have PL, transmit on 146.880 simplex, after the repeater drops out Please check in and/or contact Lloyd, WA6ZZJ at 717-2706.

73 to all and Happy Holidays!

Lloyd WA6ZZJ



NEWS of INTEREST

by Pen Brown-KJ7KL

COMMENTS DUE ON FCC PETITION

Comments are due December 29 on the ARRL's petition to change the way Morse code exam exemptions for severely handicapped applicants are handled. The League wants to change the procedural requirements in Part 97 that must be met, prior to granting examination credit. The FCC has designated the petition as RM-9196.

The League has proposed that a candidate at least would have to attempt the CW test—with any and all necessary accommodations—before being granted an exam waiver based on a physician's certification. Also, Volunteer Examiner Coordinators (VECs) would be entitled to request medical information pertinent to an applicant's handicap from the certifying physician. VECs also would be required to have this information on file before the application is forwarded to the FCC for processing.

In its petition filed September 23, the League said the two "rather minor changes" would stem abuses of the waiver system and limit its use only to severely handicapped individuals without putting an unreasonable burden on examinees.

Comments to the FCC should reference RM 9196. Address them to Secretary, Federal Communications Commission, 1919 M St NW, Washington DC 20554. (From the ARRL's ARRL Letter of 12.05/97)

FCC SEQUENTIAL CALL SIGN UPDATE

The following is a list of FCC sequentially assigned call signs issued as of December 1, 1997.

District	Group A Extra	Group B Advanced	Group C Tech/Gen	Group D Novice
0	ABØGQ	KIØKU	++	KCØCIG
1	AA1SX	KE1IV	N1ZXA	KB1CFW
2	AB2EP	KG2ND	++	KC2CSQ
3	AA3QN	KF3AP	++	KB3BXZ
4	AF4GW	KU4MR	++	KF4UWWW
5	ACSOG	KM5NI	++	KD5CUB
6	ADØDX	KQ6TM	++	KF6OTL
7	AB7WV	KK7KU	++	KC7ZTP
8	AB8BP	KI8ER	++	KC8IWZ
9	AA9VD	KG9MA	++	KB9RTD
N Mariana Island	NHØB	AHØAY	KHØGT	WHØABI
Guam	++	AH2DF	KH2SR	WH2ANV
Hawaii	KH7V	AH6PE	KH7HH	WH6DEL
American Samoa	AH8P	AH8AH	KH8DL	WH8ABF
Alaska	ALØH	AL7QW	KLØKX	WL7CUO
Virgin Islands	++	KP2CM	NP2JW	WP2AIJ
Puerto Rico	NP3Q	KP3BD	NP3SR	WP4NNM

++All call signs in this group have been issued in this district.



SAT WHAT? FROM THE "I CAN'T BELIEVE I HEARD IT ON AMATEUR RADIO" files. Every once in a while, we hear something so precious, we have to share it with others:

"I hear you really good and I'm only running 5 watts!"

"My antenna is ground mounted so I can have a good ground!"

"I work all of 2-meters. Should I have an adjustable antenna?"

"The more elements you have on an antenna, the more states you can work!"

"You can hear me but I can't hear you. We must be on different repeaters."

"I never hear anyone on simplex. Must be the band conditions."

"The repeater uses PL so you can talk longer."

"I got my radio modified so I can call the sheriff in an emergency!"

"How come that 10-10 group doesn't operate on 2-m?"

Referring to a neighbors dog: "When was the last time my radio kept you awake all night barking?"

"I'd like to hook up my mobile so I can start my car remotely!"

Bob: "I can hear you real good on the reverse!"

Joe: "Is that the same as simplex?"

(If you have any more, send 'em in and we'll print 'em!)



ATTENTION ARRL MEMBERS. The YARC is an ARRL affiliated club. If you are a YARC member and your ARRL dues are coming up, you can submit your renewal through the club and we get to keep a couple of bucks. Send your ARRL renewals to the club treasurer with your check made payable to the Yavapai Amateur Radio Club

WE WANT YOU!

YARC Membership. Dues for membership in the Yavapai Amateur Radio Club are \$12.00 per calendar year from January 1 or \$6.00 for the remainder of the year after July 1. Dues may be paid at any club meeting or mailed to the club address. Newsletters will be mailed ONLY to those members who do not attend a meeting and who are current. Contact any club officer for further information.





DON'T FORGET! **WEEKLY NET** - WEDNESDAY NIGHTS
@ 7:00 PM 146.880- (100.0 PL) IF YOU DON'T HAVE
PL, TRANSMIT ON 146.880 SIMPLEX AFTER THE
REPEATER DROPS OUT.

MONTHLY MEETING - 3rd THURSDAY
@ GRANITE MTN MIDDLE SCHOOL 7:00PM
NEXT MEETING THURS. JANUARY 15 @ 7:00pm

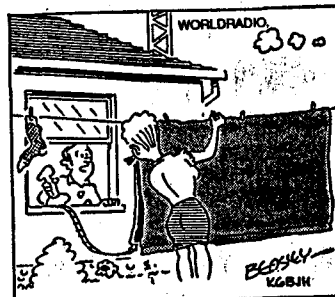


Wednesday Morning Breakfast-Iron
Horse Cafe in Chino Valley. 7:00am. Informal-All are
invited. Come and see Lloyd-N7QZQ pour coffee for
everyone. Lloyd says, "Is tea lighter?"

Thursday Morning Breakfast-Micheal's Restaurant in the
Safeway Shopping Center, Prescott Valley. 8:00am. All
are invited.



NO, NO, I WANT THE UNABRIDGED EDITION
OF "COMPLETELY UNDERSTANDING ANTENNAS
AND FEED LINES!"



DON'T TAKE THAT ELECTRIC BLANKET OFF
THERE, YET--- IT RESONATES ON 40 METERS!

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PRESCOTT AZ 86301

SPE 13, 14 Glendale CC
ANNUAL SWAP MEET

COAST GUARD - TONY (USCG RETIRED)

156.96	USB	} AIRCRAFT
8984	"	
2670	"	



BEST HOLIDAY WISHES TO ALL!