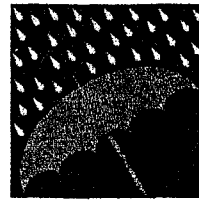


PRESCOTT, ARIZONA

PRESCOTT
DM-34
ARIZONA



Vol. 7 - No. 4

APRIL-1997

THE YAVAPAI SIGNAL

APR

HAM RADIO VOLUNTEER SERVICES BILL INTRODUCED

Good news for ham radio volunteers: the Amateur Radio Volunteer Services Act of 1997 (HR 1013)--introduced last month by US Rep Anna Eshoo of California. If enacted, the bill would place volunteers in the Volunteer Examination Program and the Amateur Auxiliary under the protections of the Federal Tort Claims Act by affording them the same legal protections as employees of the Federal Government while they're carrying out such volunteer duties. "This bill would help protect the personal liability of volunteer Amateur Radio operators while performing duties on behalf of the Federal Government," Eshoo said in introducing the measure. As she explained it on the House floor, it's simply a question of fairness for volunteers, who risk damaging lawsuits while saving the government time and money. The bill was introduced with 21 cosponsors hailing from both parties.

HR 1013 is nearly identical to a bill introduced last year but not enacted and similar to a unanimously accepted amendment to the FCC reauthorization bill that Eshoo herself offered last year in the Commerce Committee.

On the House floor, Eshoo outlined the rationale behind the Amateur Radio Volunteer Services Act of 1997 in these words, and urged her colleagues to support the bill:

"Amateur Radio operators are self-regulated, with volunteer operators monitoring the airwaves for violations and administering licensing exams. This volunteer corps saves

countless hours of staff time and resources for the Federal Communications Commission; however, because they are not Federal employees, they put their personal assets at risk in the event of actions taken against them as a result of their volunteer service to the Government."

"It is simply unfair that these volunteers who are saving the Government time and resources should have to risk their personal assets in carrying out their service. The Amateur Radio Volunteer Services Act would classify those individuals donating their time and expertise to maintaining the quality of the Amateur Radio airwaves as Federal employees only for the purpose of actions taken against them in the performance of their duties as self-regulators. This action will ensure the continued viability of the amateur radio community and continue to save the FCC and the Federal Government time and money that would otherwise need to be expended."



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

- ✓ May 3 - (Tentative)YMCA's Whiskey Row Marathon-Thumb Butte Loop-Operators Needed! Contact Lloyd-WA6ZZJ
- ✓ May 10-VE Testing, Blind Center 10:00AM
- ✓ May 10-18 Weekends-ARRL VHF/UHF Sprints-see QST for details
- ✓ May 17-Hamfest-Kingman
- ✓ June-Field Day



MARCH MEETING The regular monthly meeting was called to order at 7:06 PM by President Bob Kane-K7KOL. Jerry Sager-KG7ZF introduced 2 visitors

to the meeting, Doris-KC7QMC and Wanda-KC7QZI. Bob mentioned that Doris and Wanda are both "graduates" of the ham classes which are held at the Blind Center in Prescott on Friday's from 1-3PM. It was also mentioned that Lynn-KC7PJO is still having Code Practice sessions for anyone wanting to attend, at the Prescott Valley Library on Saturdays. Secretary Bob Rosevear-WB7RRQ read the minutes from the February Meeting, and in the absence of the Treasurer also gave the treasurers report; The club has \$985.06 and the refreshment fund has \$88.65. Lee Cunningham updated us on the SAREX project, noting that a work party was held that day at the Mountain View Elementary School and that the antennas were up and the coax is run. Thanks to those who attended and helped. Under new business, Terry-KB7TRE updated us on the Biosphere project, which some of his students will visit. Bill-W2YAV stated that he was going to switch the 2-2m repeaters, with 147.040+ going back to Mt. Francis and the 146.880- going back to the North Reservoir locations. Bill also advises that the weekly net should be switched back to the 146.880 repeater. Dale-N7XFD picked up Joe Orange-KC7HAS from the VA and took him to the Prescott Valley breakfast. Bob-K7KOL announced that our guest speaker for the April meeting will be a representative from the Forest Service. Plans for Field Day were augmented by a video brought by Lloys-WA6ZZJ. After the refreshment break, the 50/50 raffle was won by David-K6UWV, who took home \$14.00. The rest of the evening was highlighted by Bill Kafka-W2YAV, who brought some test equipment to check the deviation of members radios.



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. Submission by FAX/MODEM is possible and very easy! Updated club membership rosters will be included periodically.

Speaking of the newsletter, in discussing alternative distribution methods to save postage, it was suggested

that a scaled down version without graphics could be created and sent to members via e-mail. Hugh Wilcox-WA3ELA also suggested that if we had access to a Web Site, we could post the newsletter there. He also mentioned that we could probably post it on the KB7FRV BBS and amateurs could download it via packet. Any suggestions here would be welcome.

A THANK YOU FROM THE STUDENTS OF MOUNTAIN VIEW ELEMENTARY SCHOOL FOR WORK ON THE SAREX PROJECT

Thank you
for your support
of our SAREX contact.



--MOUNTAIN VIEW ELEMENTARY--

*Louise Swish Nic Samantha Anthony
Candice Arab Julliene AW Austin
Randy Ganna Cory
Evan Ibrahim
Michael Jennifer
alex arber
zach*



Club officers for 1997 are:

- President - Bob Kane-K7KOL
- Vice President - Lloyd Halgunseth-WA6ZZJ
- Secretary - Bob Rosevear-WB7RRQ
- Treasurer - Judy Rosevear-KC7MTY
- Board Member-Past President - Matt Strandberg-KJ7DX
- Board Members - Bob Rosevear WB7RRQ, Terry Pemberton KB7TRE, 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 Helgunseth-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: Judy Rosevear-KC7MTY
- Training & Technology: Vern Gregory-AB7DY
- Volunteer Examiner Testing: John-KM6BF and Dave-W9KRQ



PRESIDENTS CORNER

WORLD TELECOMMUNICATION DAY IS MAY 17

The International Telecommunication Union (ITU) Council has chosen "Telecommunication In The Service Of Humanitarian Assistance" as the theme for 1997 World Telecommunication Day (WTD-97), a theme lying at the very heart of Amateur Radio. World telecommunication Day takes place each year on the anniversary of the creation of the ITU, May 17, 1865.

A specialized agency of the United Nations, the ITU has the vital role of overseeing the division of the range of radio spectrum for the entire world. Based on the demonstrated or perceived needs of different services, which include broadcast, maritime, aeronautical, amateur and others, member-nations of the ITU decide which radio services will be allocated which bands of frequencies. Once that's done, the regulators for each country take over to write domestic regulations in accordance with ITU international agreements.

Amateur Radio is expected to be featured in a special telecommunications center designed to commemorate the event, to be located in front of the ITU Headquarters building, at the Place des Nations, in Geneva, Switzerland. It is expected that special event station operators will use the call sign 4U1ITU, which is the call of the ITU Headquarters club station.

ARRL International Affairs Vice President and IARU Secretary Larry Price, W4RA, and Technical Relations Manager Paul Rinaldo, W4RI, will be in Geneva for other meetings and are planning to represent ARRL and IARU in person. It is further anticipated that ARRL will arrange a schedule with the Geneva special event station to convey a commemorative message from ARRL/IARU. (IARU is a Sector Member of the ITU. ARRL is the International Secretariat of the IARU). US groups involved in emergency communication programs such as ARES and RACES would also be invited to contact and exchange messages with the station.

Other planned activities and demonstrations in Geneva include live videoconferencing (possibly with relief workers at the site of operations in Rwanda and/or Burundi), satellite equipment (provided and operated by commercial suppliers), and VHF and HF mobile equipment. Videos, including a program currently in production on telecommunication in the Rwanda and Burundi operations, will be shown. **73, Bob-K7KOL**



From the FAQ (Frequently Asked



Questions) files

FREQUENTLY ASKED QUESTIONS ABOUT SAREX-- WHAT IS SAREX?

With the help of Amateur Radio clubs and ham radio operators, space shuttle astronauts have been speaking over the ham airwaves while in orbit. They are talking directly with large groups of the general public, showing teachers, students, parents and communities how Amateur Radio energizes youngsters about science, technology, and learning. The program is called SAREX, the Shuttle Amateur Radio EXperiment.

NASA's intent in making astronauts available for SAREX operations is to involve the largest possible numbers of people, particularly youngsters, in technology and the US space program with the help of Amateur Radio.

During a SAREX mission, the astronauts will typically make the following types of Amateur Radio contacts:

- Scheduled radio contacts with schools.
- Random contacts with the Amateur Radio community.
- Personal contacts with the astronauts' families.

A handful of schools are selected from around the world to make contact with the shuttle during most SAREX missions. These contacts are prearranged, giving the schools a greater chance at making a successful contact. Two or more students at each of the selected schools ask questions of the astronauts during the contact. The nature of these contacts embodies the primary goal of SAREX--to excite students' interest in learning.

WHO SPONSORS SAREX?

The American Radio Relay League (ARRL), The Radio Amateur Satellite Corporation (AMSAT) and NASA sponsor these exciting experiments. AMSAT volunteers support all technical operations for SAREX, and mentor participating school groups. The ARRL provides the Amateur Radio community with SAREX information and educational support. The ARRL Educational Activities Department (EAD) and NASA Headquarters create and distribute SAREX lesson materials and resources for teachers. SAREX is supported by the Federal Communications Commission (FCC).

Hundreds of Amateur Radio operators work behind the scenes, including those from NASA's Amateur Radio clubs at the Johnson Space Center, Goddard Space Flight Center, and Marshall Space Flight Center.

ARRL created the SAREX Working Group to administer the program. The working group is comprised of Roy Neal, K6DUE -Chairman; Rosalie White, WA1STO - ARRL; Frank Bauer, KA3HDO -AMSAT; and Matthew G. Bordelon, KC5BTL -NASA Johnson Space Center.

I AM A SCHOOL TEACHER--HOW CAN I GET STARTED?

Schools wanting to make a scheduled SAREX contact with the astronauts are required to submit proposals and a SAREX school application to ARRL.

While only a handful of schools get chosen for scheduled contacts, all schools can participate by eavesdropping, or by trying to make a random contact with the shuttle astronauts. SAREX lesson materials are available from ARRL for all schools who participate. Imagine listening in on the astronauts from your classroom! If you are a school teacher, but you are unfamiliar with ham radio, you can still become a part of SAREX in your school. Contact the ARRL EAD to get a list of your local Amateur Radio clubs to assist you.

If you are a parent, grandparent and/or a ham radio operator, contact ARRL EAD and a local school. EAD will send you materials, including ways to convince teachers and school administrators that Amateur Radio is an important discipline the school should take advantage of on a full-time basis. This is a tremendous opportunity for you to showcase SAREX and Amateur Radio to kids of all ages in a big way.

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
(MORE NEXT MONTH!)

PAST PRESIDENTS FORUM.....

NEW, IMPROVED TRANSCEIVERS ON THE HORIZON

Yaesu's new FT-920 HF/6-meter transceiver will be available in early May, the company announced this week. The radio already is being advertised for sale in some overseas ham radio journals. YAESU says the FT-920 will offer 100 W output on all bands; digital signal processing (DSP) in all modes (with auto notch and noise reduction); built-in antenna tuner, memory keyer

and RS-232C level converter; and MOSFET finals. It's expected to retail for under \$2000.

ICOM has announced the IC-706MkII, with several improvements and additions to the popular tiny HF/VHF transceiver at the same price as the original IC-706. The MkII will offer slots for two optional filters, a "sub" dial (to tune the second VFO or for RIT), 20 W output on 2 meters, a separate band-change key, crossband split, band-stacking register, and better sensitivity outside the ham bands. The MkII should be available in May, according to ICOM. No retrofits are possible for existing IC-706s.

Ten-Tec has announced the OMNI-VI Plus, an upgraded version of its popular HF transceiver. The OMNI-VI Plus includes DSP noise reduction, low pass, auto notch and adjustable CW offset (with tracking sidetone) plus another filter position. A retrofit program is available for current OMNI-VI owners. The OMNI-VI Plus is priced at \$2585.

(From the ARRL's ARRL Letter of 3/27/97)



73 to all, Matt-KJ7DX

VE TESTING.

The tentative schedule for 1997 testing will be (all Saturday's) May 10, August 9, and November 8 at 10:00AM.

Special test sessions may be accommodated according to demands, as needed. The test fee for 1997 is \$6.25. Further information can be obtained by contacting John Wilson-KM6BF at 636-1228 or Dave Rutledge-W9KRQ at 772-8539.

YOUR LOCAL PRESCOTT AREA VE's

AB7DY Vern Gregory	AB7KE Joan Tremper
AB7KF Bob Nichols	AB7KN Mary Miraldi
K7KOL Bob Kane	KA7NGK Don Broadston
KB7FRV Leonard Beers	KC7AGL Don Muller
KC7HAV Ginger LeGendre	KC7KRM Billy Peters
KG7OL David Miller	KI7EB Bill Thrift
KI7MA John Dawson	KJ7KL Pen Brown
KM6BF John Wilson	W2YAV Bill Kafka
W6HDP Bill Jackson	W9KRQ Dave Rutledge
WA6QQO Jim Perrone	WF7J Walt Loesche

QUOTE FOR THE MONTH: "Ideas must work through the brains and the arms of good and brave men, or they are no better than dreams." Emerson



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 after the repeater drops out. Many thanks to Bill Kafka-W2YAV for the upkeep and use of the repeater



ARES NET. The Prescott Area ARES NET is conducted every Wednesday night after the YARC NET on the 147.040+ repeater. A PL

tone of 100.0 Hz is needed. If you don't have PL, transmit on 147.040 simplex, after the repeater drops out. For further information about ARES, contact Lloyd, WA6ZZJ

Just when you thought everything was in place to work in an emergency, here is an overview of problems experienced in one area one of the earthquakes in California.

Date: Friday, January 31, 1997 1:55:16 AM
 From: W6WWW@bbs.races.sandiego.ca.gov
 Subj: EMC065 Eternal Vigilance!
 To: Emerg. Mgmt Agencies via Internet and Radio
 Info: Communications Volunteers in Govt. Service
 By: Auxiliary Communications Service Unit (ACS) of the California Governor's Office of Emergency Services

Bulletin EMC065 - Eternal Vigilance! For release 2-3-97

The following is from a 1990 utility company report after the Loma Prieta Earthquake in 1989. It is a reminder that when it is quiet and uneventful, it's easy to be lulled into thinking that all of our equipment is operative and will do the job when it is needed. However, as the following indicates, forever vigilance is required to be ready when the need does occur.

1. Slushing battery acid resulted in unexpected damage.
2. Buckled battery stands resulted in battery damage
3. Weld failures caused batteries to shift
4. Unistrut end rails came loose and batteries fell to floor
5. "C" washers on door locking bars shook loose and fell into 1/2" space of 48 volt 6000 AMP bus bar shorting the circuit
6. 48 volt, 600 amp distribution cable moved 6" to short to a metal case and then it returned to normal placement
7. Gas turbine engine floor mooring anchors pulled out in a 4th floor installation
8. Light fixtures dangling from KONDU compression fittings (which should not be used to support equipment)
9. Fuel transfer lines shaken loose

10. 2500KW generator failed under load. 1000KW backup overheated and failed. 1700 KW generator had to be trucked in via the badly disrupted highways
11. 350KW generator would only carry 100 KW load and soon failed but meanwhile end cells melted down.
12. 350KW generator ran for short time, caught fire and failed.
13. 500KW replacement generator was placed too close to a building and could not cool itself.
14. 115KW generator started up immediately after the earthquake but after five hours shut down due to overspeed failure (that turned out to be a loose damper shaft.)
15. 125KW gas turbine failed to start after the earthquake

While these items refer to one company's problems, it can serve to remind us that the unexpected can and does occur. Relate it to your own facilities and equipment. Then look them over with a new eye to discern potential failures where LEAST expected.



NEWS of INTEREST

by Pen Brown-KJ7KL

QCWA MEMBERSHIP DECLINING

Licensing figures may say that Amateur Radio is growing, but membership in the Quarter Century wireless Association is on the decline. So says QCWA President John Kelleher, W4ZC.

Writing in the Spring issue of the QCWA Journal, Kelleher says that a cursory survey of membership has revealed that from 1991 to 1995 some 4,000 hams elected to join the organization. During the same time frame, about 2200 members became Silent Keys. This should have given QCWA a net gain of about 1800 members but it didn't work out that way. Instead there was a net loss and Kelleher says that the organization needs to find out why members are dropping out.

From NEWSLINE #1024 (Via QCWA Journal)

HENRY RADIO CLOSES HAM RETAIL STORE

Citing competitive pressures, veteran ham radio retailer Henry Radio has closed its Los Angeles retail store. Ted Henry Jr, W6YEV, said Henry will continue its amplifier and commercial lines, but--with the closing of the LA

store--no longer has a "storefront" retail operation. He said Henry Radio will continue to sell some ham radio equipment via mail order. Henry said ham radio retailing was "not a profitable business for us and has not been for a number of years." The store closing eliminated eight jobs. Henry Radio opened in Butler, Missouri, in 1927.

HAM RADIO AND MORE TO STAY ON THE AIR

The "Ham Radio and More Show" will not be going off the air on March 30, after all! According to Ron Cohen, of Phoenix, Arizona radio station KFNN, "The Ham Radio and More Show," will continue to be aired. This is because KFNN has received some encouraging responses to sponsorship of late.

Also, Darlene Grimes, a licensed ham radio operator, is now handling the shows marketing. Cohen says that he is very hopeful of more industry suppliers and organizations jumping on the bandwagon and supporting a show that really does promote amateur radio. (Via KFNN-AM)

THE HAM RADIO OPEN TOWN MEETING

And on Saturday, May 17th, Len Winkler in cooperation with Newsline will be hosting a special live interactive forum and radio program from the 1997 Dayton Hamvention. Titled The Ham Radio Open Town Meeting, it will be broadcast live from 3 to 5 PM Eastern time via the Internet using Realaudio provided by Tucson Amateur Packet Radio.

There will be four topics for discussion in separate half hour seminars. These include the obligatory "Should CW remain a requirement for voice privileges on the high frequency bands." This will be followed by the highly controversial question of should contesting be limited to certain band segments only. Next is weather or not the Internet is good or bad for ham radio and can the two co-exist? Finally, and possibly the most emotional question will be weather the ARRL is doing all it can for Amateur Radio or does it need some viable competition?

To make this happen, Len needs some well versed and highly articulate hams willing to do battle with one another, with the live audience and the listeners at home. They will be able to submit written questions via e-mail.

Specifically, Len needs one pro and one con on each topic. They will be permitted to go one on one to express their point of view and then it will

be the audience in Dayton and the listeners nationwide that will have the final say.

If you have a strong point of view on any of these topics, please contact Len Winkler, KB7LPW and offer your services. His e-mail address is simple. It's: lenwink@goodnet.com

(Via Ham Radio and More, Newsline #1023)

6-METERS ALIVE AND WELL!

The local 52.560-N7NGM 6-Meter repeater on Mt. Union is back up and running. Thanks to Rex-N7NGM and Billy-KC7KRM, who made the trek to the site through mud and snow, and had to finish the last 1/2 mile on foot, the antenna was replaced and the repeater was fired back up. Apparently, one of the storms we had must have iced up the antenna pretty good and it eventually snapped off in the wind. It has been replaced with a rugged military style antenna is seems to be working fine. The repeater is linked to L.A. by way of Kingman and Barstow. For those of you who have 6m capability, the repeater operates on 52.560/52.060 (500khz split) and a PL of 100.0 will activate the squelch bypass for weak signals. There are many area hams on the repeater and everyone is welcome to join the activity on the "magic band". Now, just sit back and wait for some band openings.

2000' TOWER FALLS IN CENTRAL LOUISIANA

A 2000 foot high tower belonging to KNOE-TV in Monroe, Louisiana fell as workmen were installing replacement leg braces on it. One worker was killed and two others were injured in the collapse. At least two ham radio repeaters were silenced by the accident.

The accident happened March 20th, according to information from Tommy Gray of Graytech Communications. The entire 2000 of tower fell within 70 feet of the towers base.

The worker who died, was pinned under the rubble. A harrowing story for one survivor. He thrown from the tower, landing 200 feet away in an adjacent field. He was found dazed and walking around when help arrived. The second survivor hit the ground sustaining severe injuries. Both were rushed to a nearby hospital in critical condition.

Guy wires from the tower were strewed all over the field. One witness said the mess resembled a pile of spaghetti. Falling guy wires also hit the transmitter building, causing damage so heavy that

structure looked as if a bomb went off.

Tommy Gray, was working at a nearby station when the tower fell. He says that the site appears to be a total loss.

The commercial TV station isn't the only casualty. The towers collapse also knocked an educational television station, a regional FM radio station and two amateur repeaters including a popular 6m system off the air.

The broadcasters are now back on the air using other sites. No word yet on what the hams plan to do to rebuild.

From NEWSLINE #1024 (Via WB9ITT, Broadcast Reflector)



SAT WHAT?

FROM THE "I CAN'T BELIEVE I HEARD IT ON AMATEUR RADIO" files:

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

Every once in a while, we hear something so precious, we have to share it with others:

"I programmed that frequency into my radio, but I still can't hit the computer."

"I tried an outside antenna, but it didn't work. I guess I need a dual-bander!"

"If I could break into that repeater, I'd be in good shape."

"I want to upgrade so I can work that 10-10 band!"

"I don't have enough room for a 75m antenna and my neighbor has a pit bull!"

"I turned on my amplifier but I still don't hear you any better!"

"How can I hook my answering machine up to my 2m radio?"

"If my kids get licensed I'll never hear from them again!"

"My transmitter and that antenna just don't get along!"

"Wow, the repeater ID'd all by itself!"

"Let the repeater fall or it will pass out!"

"That dual-band antenna switches itself automatically!"

"Let me go to low power and see if I can still bend this repeater."

Customer: "Do you have Ni-Cad Batteries?"

Salesperson: "No, just Duracell and Eveready!"

"I've never been on that 1.2 Giga-Meg Band!"

"If you're going to operate 6 meter SSB, you have to have a beam!"

FOR SALE-Yaesu FT-2500M 2-meter mobile. 50 watt, MilSpec, w/AlphaNumeric display. Call Stuart Logan-N7QYJ. (520)772-7803

AMATEUR EQUIPMENT FOR SALE

From Bill Jackson-W6HDP

The following equipment is for sale from the estate of Bernie Padgett-K6APS:

ICOM-765	\$1,200.00
Yaesu FT-890/AT	694.00
Drake R4A Rx/T4X Xmtr WMS4PS & Mic	285.00
Swan-350 HF Xcvr w/110v PS(good cond)	285.00
ICOM 228-A 2M Transceiver w/PTT Mic	165.00
Kenwood TH-215A	75.00
Henry 2KD Classic Linear	799.00
Henry 2KD-5 Linear	499.00
Butternut HF6V Vertical Ant.	40.00
Homebrew Linear Amp(4-811-A's)	140.00
Yaesu Monitor Scope VO-100	75.00
ICOM Phone Patch-Dlx	90.00
ICOM SM-8 Dual El. Mike	50.00
ICOM Dlx Spkr w/Filters	99.00

Also other items-chgrs, mics, cables, amps, etc. Make Offer. Most equipment is in good to mint condition. Other misc. items to be located.

If interested, call Mrs. Beverly Padgett at 772-1956 **after 4/15/97**. (She will be out of town due to a death in family) Or you can call Bill Jackson at 772-9641.



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



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. MAY 15, 1997 @7:00pm

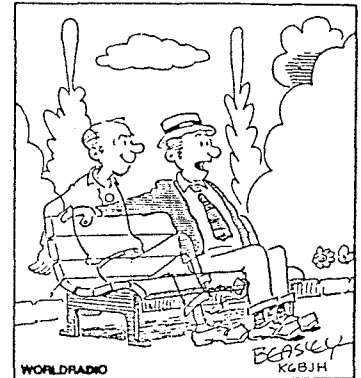


Wednesday Morning Breakfast-Iron Horse Cafe in Chino Valley. 7:00am. Informal-All are invited. Come and see Lloyd-N7QZQ pour coffee for everyone. Lloyd says, "I should have been in the restaurant business!"

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



AM I HITTING THE REPEATER ANY BETTER? I THINK I GOT A BETTER GROUND



I WONDERED WHY OL HARRY'S RHOMBIC ALWAYS WINDS UP IN GRANNY KNOTS --- SO THAT'S YOU, EH?

CARTOONS COURTESY OF WORLD RADIO™ MAGAZINE

YAVAPAI AMATEUR RADIO CLUB
PO BOX 11994
PRESCOTT AZ 86301



THE WEDNESDAY BREAKFAST GANG